Ignition Technology Diesel Cold-Start Technology Sensors

Ignition catalogue
Каталог по деталям зажигания
Katalog produktów zapłonowych
Catálogo de Encendido
Ontsteking Catalogus
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2018—2019

CATBU1801

Perfection built in BERU®

FEDERAL-MOGUL MOTORPARTS

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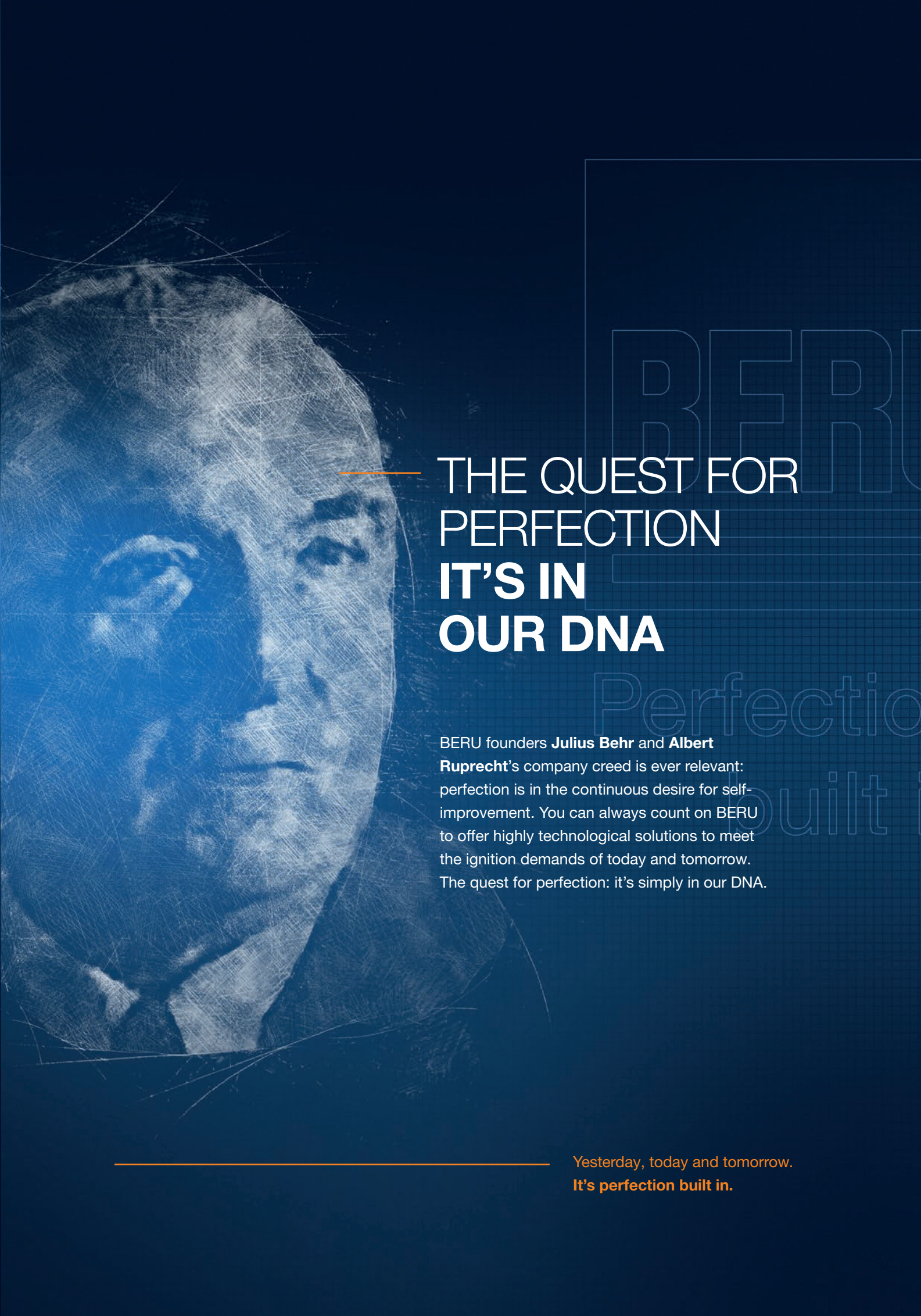

THE QUEST FOR PERFECTION **IT'S IN OUR DNA**

BERU founders **Julius Behr** and **Albert Ruprecht**'s company creed is ever relevant: perfection is in the continuous desire for self-improvement. You can always count on BERU to offer highly technological solutions to meet the ignition demands of today and tomorrow. The quest for perfection: it's simply in our DNA.

Yesterday, today and tomorrow.
It's perfection built in.

TECHNICAL CODE → SHORT CODE

Technical Code	Short Code
10 FR-4 AU	Z199
10 FR-6 CPU03	Z210
10 FR-7 KDUS	Z341
12 F-5 NPUR2T	Z359
12 F-6 HPURW	Z306
12 F-6 LPPR2L	Z365
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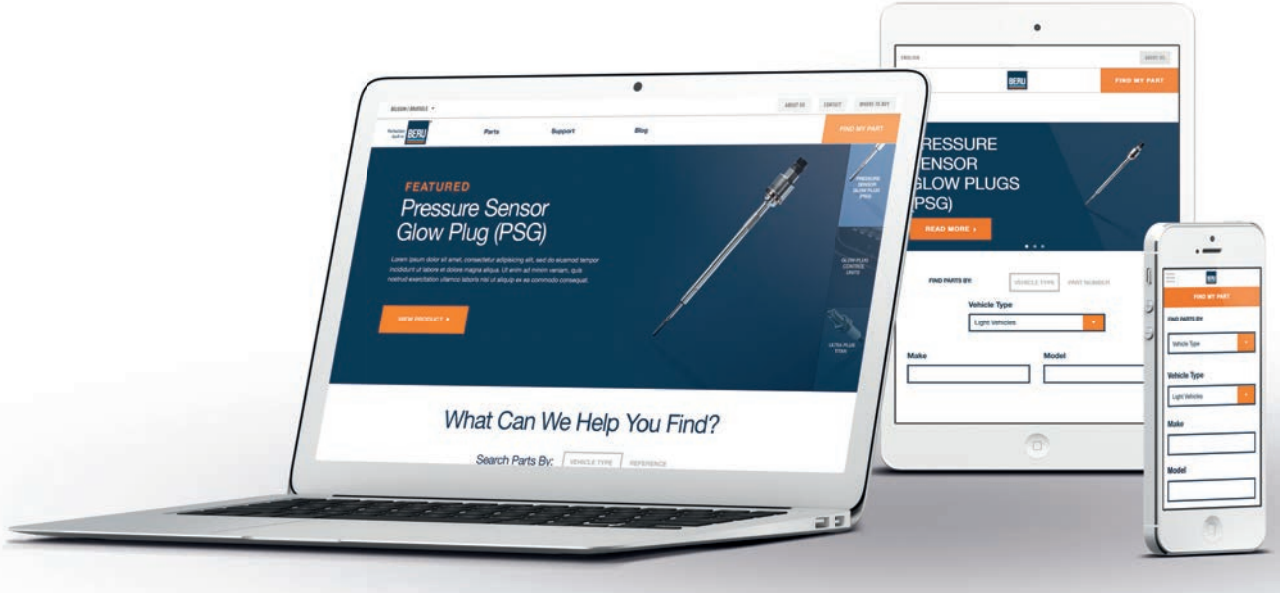
CHECK OUT THE NEW BERU WEBSITE



Beruparts.eu

PARTS

Discover all about the BERU product range.

FIND MY PART

E-catalogue

- 24/7 available
- Consolidated information for simple component identification
- Updated regularly with NPI's
  Also available in paper version

SUPPORT

Technical information and brochures for download.

WHERE TO BUY

With the convenient store locator you can find all authorised BERU distributors in your country for direct over-the-counter purchases

OE PEDIGREE

BERU has an international reputation for delivering innovative ignition & diesel cold-start solutions that meet original equipment (OE) manufacturer standards.

NEWSLETTER

Subscribe to the BERU OE newsletter and receive regular updates on the latest BERU news and products.

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GLOW PLUGS
GLÜHKERZEN

EN

BERU has a long history of developing new technologies for its range of ignition components. Three of the groundbreaking ones are recent innovations for glow plugs, built around a long post-heating technology. They all ensure a fast warm-up for fast starting diesel engines, even in cold conditions. By maintaining high temperatures after the engine has started, BERU's glow plugs keep engines running smoothly from the start as well as help lowering emissions.

As much as we love automotive vehicles and all things engine-driven, we also have to take the environment into account. Even the smallest decrease in exhaust gas emissions can make a difference. In Europe the permissible emission levels are being lowered as we speak.

This requires new technologies, not just simple solutions.

DE

BERU hat langjährige Erfahrung bei der Entwicklung neuer Technologien für sein Sortiment von Glüh- und Zündungskomponenten. Drei der innovativen Technologien sind die für Glühkerzen, mit einer neuen Technik für langes Nachglühen. Diese gewährleisten ein schnelles Vorwärmen für Dieselmotoren, auch bei strenger Kälte. Durch Aufrechterhalten der hohen Temperaturen nach dem Motorstart sorgen BERU Glühkerzen dafür, dass Motoren vom Starten an reibungslos laufen, und tragen so auch zur Reduzierung von schädlichen Emissionen bei.

Die zulässigen Emissionswerte in Europa werden laufend gesenkt.

Dafür sind neue Technologien erforderlich, nicht nur einfache Lösungen.

BERU is a leading manufacturer for all types of Glow Plugs. From the state of the art PSG, Ceramic & ISS models, to a wide range of standard models.

BERU ist ein führender Hersteller von unterschiedlichen Glühkerzentypen: angefangen von den innovativen Drucksensor-, Keramik- und ISS-Modellen bis hin zu einer großen Auswahl an weiteren Modelle.

EN

BERU RECOMMENDS:

Always grease the glow plug shaft and thread when changing glow plugs.

Glow plug mounting grease (GKF01)

- prevents thread corrosion and therefore stuck glow plugs
- prevents the penetration of water
- facilitates glow plug replacement

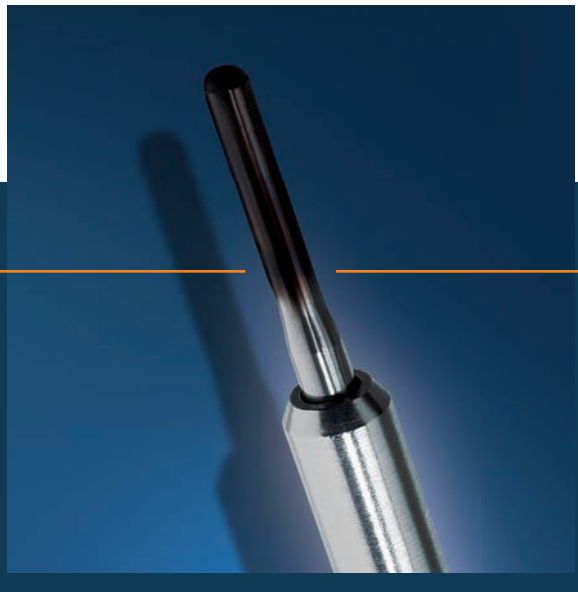
DE

BERU EMPFIEHLT:

Beim Wechseln von Glühkerzen diese stets im Schaft- und Gewindebereich einfetten.

Montagefett für Glühkerzen (GKF01)

- verhindert Gewindekorrosion und somit das Festsitzen von Glühkerzen
- verhindert das Eindringen von Wasser
- erleichtert den Wechsel von Glühkerzen



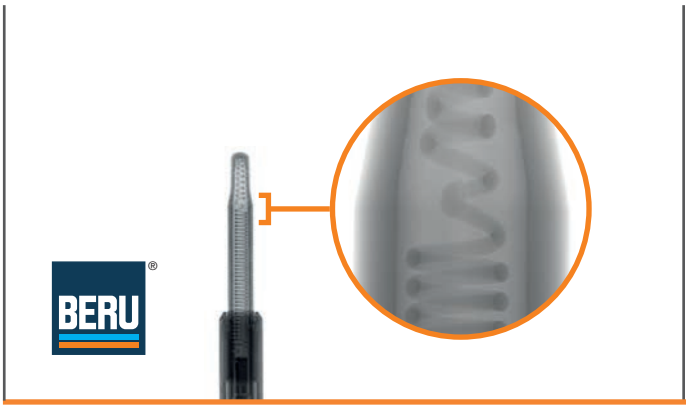
WHY THE BERU BLACK TIP?

Meeting high quality standards is our biggest concern. That's why we test every single plug before it leaves the workshop. The result: the characteristic BERU black tip. It's our quality promise, certifying that your plug has been tested before use.

WAS BEDEUTET DIE SCHWARZE SPITZE BEI BERU GLÜHKERZEN?

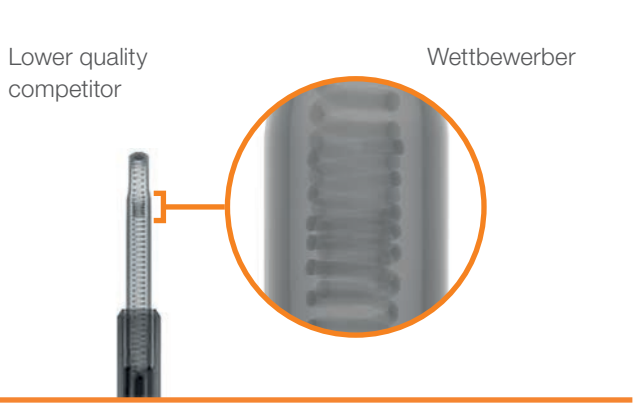
Unser größtes Anliegen ist die Erfüllung hohe Qualitätsstandards. Aus diesem Grund testen wir jede einzelne Kerze, bevor sie das Werk verlässt. Das Ergebnis: die charakteristische schwarze Spitze von BERU. Das ist unser Qualitätsversprechen und bestätigt, dass Ihre Kerze vor dem Einsatz geprüft wurde.

X-RAY



BERU filaments are welded instead of being woven, so the glow plugs perform more consistently

RÖNTGEN



BERU Glühdrähte werden geschweißt anstatt gewoben, d. h. die Glühkerzen bieten konstantere Leistung

LIFE CYCLE TEST

Minimum deformation during the life cycle, thanks to choosing high-quality materials

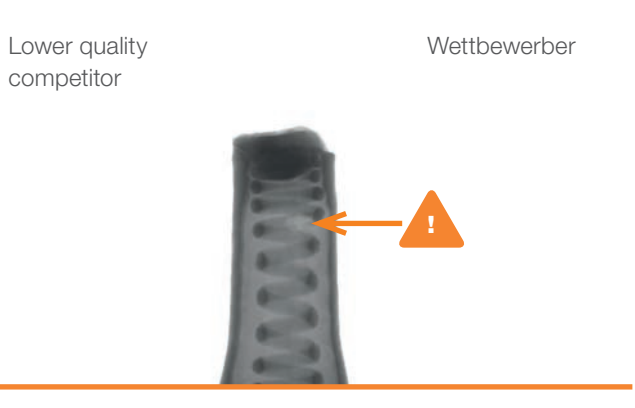
LEBENSDAUERPRÜFUNG

Minimale Verformung während des Lebenszyklus, dank der Auswahl hochwertiger Materialien

X-RAY + LIFE CYCLE TEST

The thread spiral doesn´t break, and passes the life cycle test with ease

RÖNTGEN + LEBENSDAUERPRÜFUNG



Die Gewindespirale bricht nicht und besteht die Lebensdauerprüfung problemlos

CONTROL UNITS
GLÜHZEITSTEUERGERÄTE

EN

Control Units are the latest addition to the ever-expanding range of BERU's ignition technologies. These units are aligned with the BERU Glow Plugs, to secure excellent support to cold-start operations for every diesel engine.

The Glow Plug Control Unit communicates with the Engine Control Unit and transmits information such as air requirement, engine temperature and speed injection quantity. This way, your engine will get conditions-specific support in start-up phase.

With BERU's consistently developed range of Glow Control Units, you're ensured a long-term collaboration, that's real support.

DE

Glühzeitsteuergeräte sind die jüngste Produktgruppe im kontinuierlich erweiterten Angebot von BERU's Dieselkaltstarttechnologie. Diese Module sind auf die BERU Glühkerzen abgestimmt, um Zusammenarbeit der beiden Komponenten beim Kaltstarten von Dieselmotoren zu gewährleisten.

Das Glühzeitsteuergerät überträgt Daten über Luftbedarf, Motortemperatur, Drehzahl und Einspritzmenge an die Motorsteuereinheit. Auf diese Weise erhält Ihr Motor exakt die Unterstützung, die er in der Startphase benötigt.

Durch die kontinuierlich Weiterentwicklung bei den Glühzeitsteuergeräten stellt BERU sicher, dass Sie sich auf langfristige Zusammenarbeit und echte Unterstützung verlassen können.

A Control unit plays a vital role in optimizing the function of the Glow Plug in the challenging circumstances a modern Diesel engine has to operate.

Ein Glühzeitsteuergerät spielt eine wesentliche Rolle bei der reibungslosen Funktion der Glühkerze unter den schwierigen Bedingungen, in denen ein moderner Dieselmotor Leistung erbringen muss.

SPARK PLUGS
ZÜNDKERZEN

EN

BERU is a world leader in the manufacture of spark plugs, covering almost every kind of combustion engine of the European market.

Some engines operate with precious metal spark plugs, others are equipped with standard metal designs. This means that BERU needs to offer a wide range of options. Our catalogue includes iridium spark plugs, double-platinum power spark plugs and compact plugs featuring Formula 1 technology. Each of these high-quality spark plugs is designed to optimise engine performance, resist erosion and minimise wear.

DE

BERU ist ein weltweit führender Hersteller von Zündkerzen für alle Arten von Verbrennungsmotoren des europäischen Markts.

Einige Motoren arbeiten mit Edelmetall-Zündkerzen, andere sind mit standardmäßigen Metalltypen ausgestattet. Das bedeutet, dass BERU eine umfassende Sortiment für unterschiedlichste Anforderungen anbieten muss. In unserem Katalog finden Sie Iridium-Zündkerzen, Doppel-Platinzündkerzen und kompakte Zündkerzen mit Formel-1-Technologie. Jede dieser hochwertigen Zündkerzen wurde darauf ausgelegt, die Motorleistung zu optimieren, die Abbrandfestigkeit zu verbessern und Verschleiß zu minimieren.

The modern gasoline engine operates at a higher combustion chamber pressure. This increases the demands on the spark plug. This is where BERU is setting new standards thanks to the combination of several new design features.

EN

BERU RECOMMENDS:
When changing the Spark Plugs use Spark Plug Connector grease on the interior side of the connector.

Spark Plug Connector Grease (ZKF 01)
- Prevents misfires and high voltage arcs
- Prevents the merging from Spark Plug Connector and Spark Plug, relieved thereby removing the Spark Plug and reduces at the same time the risk of damage to the Plug
- for best electrical isolation

DE

BERU EMPFIEHLT:
Beim Wechseln von Zündkerzen stets den Zündkerzenstecker (innen) einzufetten.

Zündkerzen-Steckerfett (ZKF 01)
- verhindert Fehlzündungen und Hochspannungslichtbögen
- verhindert das Zusammenbacken von Zündkerzenstecker und Zündkerze, erleichtert dadurch das Entfernen des Zündkerzensteckers und reduziert gleichzeitig das Risiko von Schäden am Stecker
- für optimale elektrische Isolierung

Der moderne Ottomotor arbeitet mit einem höheren Brennraumdruck. Dadurch steigen auch die Anforderungen an die Zündkerze. Hier setzt BERU neue Maßstäbe durch die Kombination von verschiedenen innovativen Konstruktionen und dem Einsatz innovativer Materialien.

ULTRA PLUS TITAN

90% COVERAGE OF THE EUROPEAN CAR PARC WITH ONLY 18 PLUGS*

ABDECKUNG VON BIZ ZU 90 % DES EUROPÄISCHEN FAHRZEUGBESTANDES MIT NUR 18 ZÜNDKERZEN*

EN

A UNIQUE SPARK PLUG

BERU Ultra Plus Titan is the result of an intensive spark plug R&D program. It combines BERU's automotive and non-automotive knowledge and premium technology to create short range spark plug for today's advanced multi-valve, high efficiency engines. Ultra Plus Titan is a spark plug designed for naturally aspirated engines as well as turbo and direct injection high power engines. The plug comes in a 10 pack carton box.

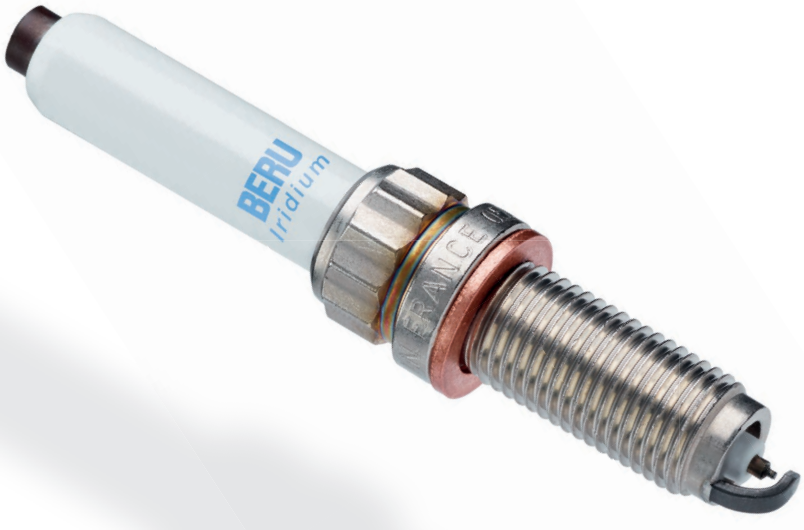
DE

EINE EINZIGARTIGE ZÜNDKERZE

Die BERU Ultra Plus Titan ist das Resultat eines intensiven Forschungs- und Entwicklungsprogrammes. Dabei wurden umfangreiche Fahrzeugkenntnisse und Fachkompetenz aus dem Hause BERU mit Technologien aus anderen Bereichen kombiniert. Damit wurde die Kurzstreckenzündkerze für die modernen und innovativen Hochleistungsmotoren der heutigen Zeit entwickelt. Die Ultra Plus Titan ist eine Zündkerze für Saug-, Turbo- und Direkteinspritzungsmotoren mit hoher Leistung. Die Zündkerze wird in einem 10er-Pack geliefert.

* Source : F-M PI/TecDoc
(for more info : www.tecalliance.net/en/company/contact)

IRIDIUM SPARK PLUGS
IRIDIUM ZÜNDKERZEN



EN

Meet the BERU Iridium, our spark plug with an iridium-based centre electrode. It's the best technology that you can find on the market today. As a precious metal, iridium is ideally suited for this vital element of your car. It's extremely heat resistant, giving this spark plug a longer lifespan than a copper or platinum plug in the same conditions. In addition, BERU Iridium spark plugs let your engine achieve great performance in terms of power, fuel consumption and emissions. Confirmed technology combined with state of the art innovations, that's our promise.

DE

Entdecken Sie BERU Iridium, unsere Zündkerze mit einer Mittelelektrode aus IRIDIUM. Dies stellt die zur Zeit innovativste Technologie im Markt dar. Als Edelmetall ist Iridium bestens für die Anforderungen in Ihrem Fahrzeug geeignet. Es ist sehr hitzebeständig und stellt dadurch eine längere Funktionsweise sicher. Die BERU Iridium Zündkerzen holen die bestmögliche Leistung aus Ihrem Motor und bietet damit starke Leistung, optimierten Verbrauch und verbesserte Emissionswerte.

IGNITION COILS
ZÜNDSPULEN

EN

The ignition coil provides the necessary high voltage and ignition energy for producing the high voltage sparks at the spark plug. BERU ignition coils are developed to match both your vehicle and your own requirements. Each coil has its own added value for different types of engines and vehicles.

DE

Die Zündspule stellt die notwendige Spannung und Zündenergie zur Erzeugung des Zündfunken von Zündkerzen bereit. BERU Zündspulen wurden so konzipiert, dass sie auf die Anforderungen Ihres Fahrzeuges abgestimmt. Jede Spule bietet mit den hochwertigen Materialien und der hochwertigen Verarbeitung einen Mehrwert für unterschiedliche Motor- und Fahrzeugtypen.

IGNITION COIL RAILS
ZÜNDSPULENLEISTEN

OTHER
ANDERE

PENCIL COILS
KERZENSCHACHT-/
STECKERZÜND-SPULEN

PLUG TOP COILS
PLUG-TOP-ZÜNDSPULEN

The ignition coil is an important part of the ignition system. It provides the necessary high voltage and ignition energy for producing the high voltage sparks at the spark plug.

Die Zündspule ist einer der wichtigsten Bestandteile der Zündanlage. Sie die erforderliche Spannung und Zündenergie zur Erzeugung des Zündfunken von Zündkerzen bereit.

LEADS
KABELSÄTZE

EN

The longevity of a car is determined by the quality of the OE in its engine and even more so, by the quality of the spare parts. This is why BERU strives for excellent technologies, even for older vehicles.

DE

Die Langlebigkeit eines Autos wird von der Qualität der Erstausrüstungsteile in seinem Motor und mehr noch der Qualität der Ersatzteile bestimmt. Aus diesem Grund hat BERU das Ziel, exzellent Technologien einzusetzen, und das auch für altere Fahrzeuge.

All ignition leads of an engine compartment are exposed to the same influences (as salt water, detergents or marten bites). BERU ignition leads are available in copper core and resistance technique

Die Zündkabel in einem Motorraum sind unterschiedlichen Einflüssen ausgesetzt, z. B. Spritzwasser, Reinigungsmitteln oder Marderverbissen. Die BERU Zündkabel sind in Kupferkernausführung und mit Widerstandsverfahren erhältlich

BERU SENSORS
BERU SENSOREN

EN

Electronic control systems which pick up a wide variety of different parameters with accurate sensors are being used increasingly in motor vehicles. BERU sensors are developed in co-operation with the automotive industry and are adapted exactly to the respective application in the vehicle. The emphasis is on functional safety under severe operating conditions.

The sensors which are represented here are special developments for the automobile industry and its systems suppliers.

DE

In modernen Fahrzeugen kommen mehr und mehr elektronische Regelsysteme zum Einsatz, die unterschiedlichste Parameter mit Hilfe von Sensoren erfassen. BERU Sensoren werden in Zusammenarbeit mit führenden Automobilherstellern entwickelt und genau auf den jeweiligen Anforderungen des Fahrzeugs angepasst. Dabei steht die zuverlässige Funktion auch unter extremen Einsatzbedingungen im Vordergrund.

Die hier dargestellten Sensoren sind spezielle für Anforderungen der Automobilindustrie in der Erstausrüstung entwickelt.

OXYGEN SENSORS (LAMBDA)
LAMBDA-SONDEN

SPEED SENSORS
DREHZAHL SENSOREN

TEMPERATURE SENSORS
TEMPERATUR SENSOREN

Highly accurate and reliable

Hochexakt und zuverlässig

PRESSURE SENSORS
DRUCKSENSOREN

OE PEDIGREE ERSTAUSRÜSTUNG

BERU glow plugs are produced in the BorgWarner facility in Ludwigsburg
BERU Glühkerzen werden im BorgWarner Werk Ludwigsburg gefertigt

EN

Over 100 years of German engineering

Currently produced in global manufacturing sites in Europe, Asia and America.

FACILITIES

- Produced according to the industry's high standards
- Developed, tested and produced in the global OE facilities
- Including proven technologies and industry-first innovations

GLOW PLUG PRODUCTION IN GERMANY

The BERU production facilities are **certified to global quality standards** like DIN ISO 9001:2000 for instance. In Germany, the requirements of ISO/TS 16949, and DIN EN ISO 14001 are also met.

DE

Über 100 Jahre deutsche Ingenieurskunst

Produziert in globalen Produktionsstandorten in Europa, Asien und Amerika.

PRODUKTIONSSTÄTTEN

- Produziert nach OE Standards
- Entwickelt, getestet und produziert in den weltweiten OE-Produktionsstätten
- Einschließlich bewährten Technologien und Innovationen

GLÜHKERZENPRODUKTION IN DEUTSCHLAND

Die BERU Produktionanlagen sind **nach weltweiten Qualitätsstandards zertifiziert**:
DIN ISO 9001: 2000
ISO / TS 16949
DIN EN ISO 14001

DIESEL COLD START

BorgWarner glow plugs are OE installed in the displayed cars and will be delivered to the trade via Federal-Mogul Motorparts as a BERU aftermarket brand

DIESELKALTSTARTTECHNOLOGIE

BorgWarner Glühkerzen sind in den angezeigten Fahrzeugen ab Werk verbaut und werden als BERU Markenersatzteil über/von Federal-Mogul Motorparts an den Handel geliefert

OE

PETROL ENGINES

BERU has an international reputation for delivering innovative ignition solutions that meet original equipment (OE) manufacturer standards.

BENZINMOTOREN

BERU hat international einem Namen für die Bereitstellung innovativer Zündlösungen, die den Anforderungen der Erstausrüstungsherstellern (OE) entsprechen.

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HU FONTOS

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TYPE DESIGNATION

Thread *Gewinde*	
14	
10	M 10x1,0
12	M 12x1,25
14	M 14x1,25
18	M 18x1,5

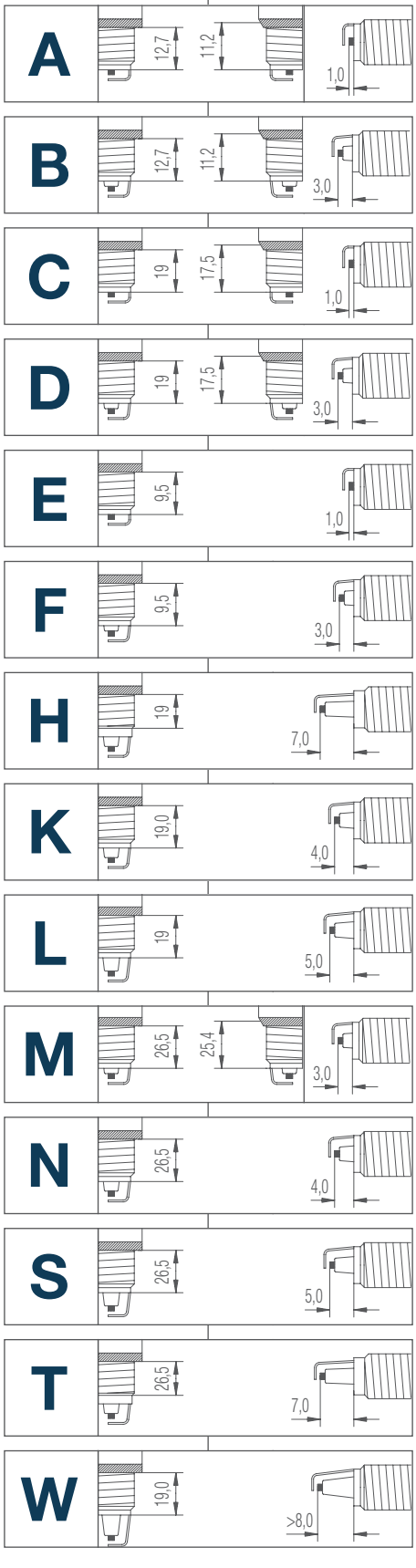
Configuration *Sitzform und Ausführung*	
F	
B	Screened, waterproof, burn-off resistor, ignition cable 7 mm *Geschirmt, wasserdicht, Abbrandwiderstand, Zündleitung 7 mm*
C	Same as B, however, ignition cable 5 mm *Wie B, jedoch Zündleitung 5 mm*
F	Flat seat *Flachdichtsitz* 16 mm
G	Surface-gap plug *Gleitfunkenkerze*
GH	Surface gap plug with auxiliary spark path *Gleitfunkenkerze mit Hilfsfunkenstrecke*
K	Conical seat *Konusdichtsitz*
R	Interference-suppression resistor 5 kΩ /10 kΩ *Entstörwiderstand 5 kΩ/10 kΩ*
S	Spark plug for small engines *Flat seat* Kerze für Kleinmotoren *Flachdichtsitz*
T	Same as S, however, with taper sealing seat *Wie S, jedoch mit Konusdichtsitz*
V	Flat seat *Flachdichtsitz* 14 mm
Z	Spark plug for two-stroke engine *Kerze für Zweitaktmotoren*
ZR	Double hexagon Bi-hex *Doppelsechskant Bi-Hex* 14 mm

Thermal rating *Wärmewertkennzahl*	
7	
new *neu*	old *alt*
13	25
12	50
11	75
10	100
9	125
8	150
7	175
6	200
5	225
4	250
3	275
2	300
09	325
08	350
07	375
06	400

Special indication *Sonderkennzeichnung*
X
01
02
03
04
05

Spark position and thread length
Gewindelänge und Funkenlage

D



Type of electrode
Elektrodenausführung

T

A	Triangular ground electrode *Dreieck-Masse-Elektrode*
T	With multipolar ground electrode *Mit mehrpoligen Körper-elektroden*
D	2 ground electrodes *2 Masse-elektroden*
Q	4 ground electrodes *4 Masse-elektroden*
K	Annular electrode *Ringelektrode*

Electrode material
Elektrodenwerkstoff

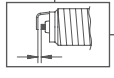
U

U	BERU ultra NiCu
S	Silver *Silber*
P	Platinium *Platin*
I	Iridium *Iridium*
E	Nickel-AL *Nickel-AL*

Other characteristics
Ausführungsart

0

0	Deviation from the basic design (e.g. thicker middle electrode) *Abweichung von der Grundausführung (z.B. stärkere Mittelelektrode)*
R	with consumption resistance *mit Abbrandwiderstand*



S = 0,7 mm	**T** = 0,8 mm	
U = 1,0 mm	**V** = 1,3 mm	**W** = 0,9 mm
X = 1,1 mm	**Y** = 1,5 mm	**Z** = 2,0 mm

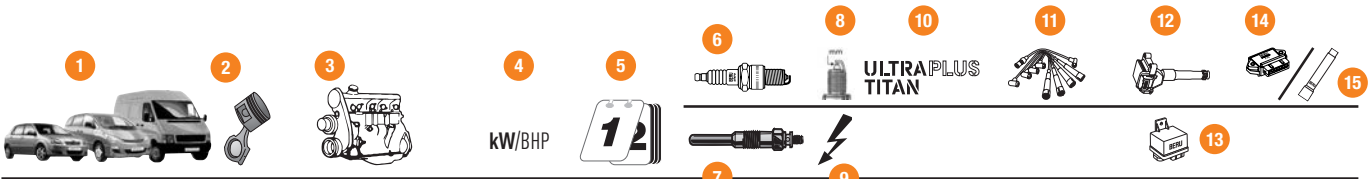
1	Differing from heat range *Abweichend vom Wärmewert*
2	Two component ground electrode *Zweistoff Masseelektrode*
3	Special *Spezial*
4	Extended insulator *Verlängerter Isolatorfuß*
5	Advanced insulator base *Vorgezogener Isolatorfuß*
6	Retracted insulator base *Zurückgezogener Isolatorfuß*
7	Horn electrode *Hörnerelektrode*

Verwendungshinweis - Comment utiliser - Cómo usarlo - Hoe te gebruiken - Come si utizzano

EN	D	F	ES	NL	I
Resistor	Widerstand	Résistance	Resistencia	Weerstand	Resistenza
Heatrange	Wärmewert	Dégre thermique	Grado térmico	Warmtegraad	Grado termico
Centre electrode	Mittel-elektrode	Electrode centrale	Electrodo central	Midden-elektrode	Elettrodo centrale
Ground electrode	Masse-elektrode	Electrode de masse	Electrodo lateral	Massa-elektrode	Elettrodo di masse
Projection	Funkenlage	Projection	Proyección	Projectie	Protezione
Feature	Eigenschaft	Caractéristique	Característica	Kenmerk	Caratterisitica
Terminal	Anschluss	Embouts de connexion	Conexión	Aansluiting	Connettori
Gap	Elektroden-Abstand	Écartement	Rango	Afstand	Distanza inter-elettrodi
Torque Nm	Anzugs-drehmoment	Couple de serrage	Par de apriete	Aanhaal-moment	Coppia di serraggio
Cylinder head	Zylinderkopf	Culasse	Culata	Cilinderkop	Testa cilindro
Thread	Gewinde	Filetage	Rosca	Spoed	Filettatura
Iron	Eisen	Fer	Acero	IJzer	Ghisa
Aluminium	Aluminium	Aluminium	Aluminio	Aluminium	Alluminio

Основы использования - Jak korzystać z katalogu - Οδηγίες χρήσης - Como utilizar - Hogyan használd - Návod k použití

RU	PL	GR	PT	HU	CZ
Резистор	Opornik	Αντίσταση	Resistência	Ellenállás	Odpor
Калильное число	Ciepłota świecy	Θερμική διαβάθμιση	Índice térmico	Hőérték	Tepelná hodnota
Цент-ральный электрод	Elektroda centralna	Κεντρικό Ηλεκτρόδιο	Eléctrodo central	Központi elektróda	Střední electroda
Боковой электрод	Elektroda boczna	Ηλεκτρόδιο Γείωσης	Eléctrodo de massa	Test elektróda	Boční electroda
Выступание центр. электрода	Wysunięcie elektrody środkowej	Προεξοχή	Projeção	Kinyúlás	Vysunutí izolátoru
Описание	Cechy charakterystyczne	Χαρακτη-ριστικά	Saliência	Tulajdon-ság	Charakte-ristika
Контакт-ный терминал	Element przyłącze-niowy	Τερματική διάταξη	Conexão	Terminál	Konektor
Искровой зазор	Odstęp elektrod	Διάκενο	Folga	Rés	Elektrodová vzdále-nost
Момент затяжки	Moment dokręcenia	Ροπή Σύσφιξης	Torque de aperto	Meghúzási nyomaték	Utahovací moment
Головка блока	Głowica cylindra	Κυλυνδρο-κεφαλή	Cabeça de cilindro	Hengerfej	Hlava válců
Резьба	Gwint	Σπείρωμα	Rosca	Menet	Závit
Чугун	Żeliwo	Σιδήρου	Ferro	Vas	Litina
Алюминий	Aluminium	Αλουμινίου	Alumínio	Alumínium	Lehká slitina



...ALFA ROMEO										
...146										
1.7 i.e. 16V	4	AR33401	95/127	12/94→12/96	**Z188** [387]	7.0	**UPT2** [389]	**ZEF972** [394]	**ZS234**	
					Z340 LPG [290] [378] [387]	7.0				
1.8 i.e. 16V T.S.	4	AR38401; AR67106	103/138	11/96→01/01	**Z210** [39] [387]	6.0				
					Z237 [40] [393]	16.0				
1.8 i.e. 16V T.S.	4	AR32201	106/142	03/98→01/01	**Z210** [39] [387]	6.0		**ZEF1348** [395] 02/99→	**ZS309** 02/99→	**ZLE288** 03/99→ [297] [395]
					Z237 [40] [393]	16.0				

EN

1. Model
2. Cylinders
3. Engine code
4. KiloWatt/Horsepower
5. Model year
6. Spark Plug
7. Glow Plug
8. Electrode Gap
9. Voltage
10. Ultra Plus Titan
11. Ignition Leads
12. Ignition Coils
13. Glow Plug Control Unit
14. Ignition Module
15. Connectors for Ignition Coils

DE

1. Modell
2. Zylinder
3. Motorkennung
4. kW / PS
5. Modelljahr
6. Zündkerze
7. Glühkerze
8. Elektrodenabstand
9. Spannung
10. Ultra Plus Titan
11. Zündkabelsatz
12. Zündspule
13. Glühzeitsteuergerät
14. Zündmodul
15. Stecker für Zündspulen

FR

1. Modèle
2. Cylindres
3. Code moteur
4. Kilowatt/Nombre de chevaux
5. Année du modèle
6. Bougie d'allumage
7. Bougie de préchauffage
8. Écartement des électrodes
9. Tension
10. Ultra Plus Titan
11. Faisceaux
12. Bobine d'allumage
13. Boîtier de commande des bougies de préchauffage
14. Module d'allumage
15. Connecteurs pour bobines d'allumage

NL

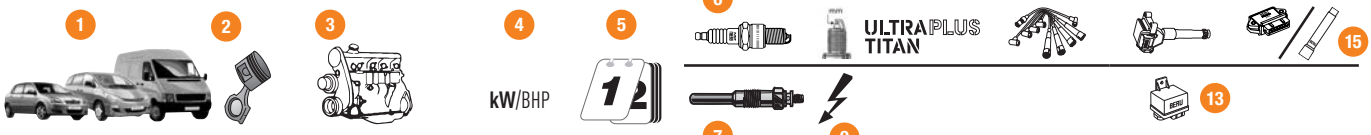
1. Model
2. Cilinder
3. Motortype
4. kW/pk
5. Bouwjaar
6. Bougies
7. Gloeibougies
8. Elektrodenafstand
9. Volt
10. Ultra Plus Titan
11. Ontstekingskabelsets
12. Bobines
13. Besturingsapparaat voor de gloeibougie
14. Ontstekingsmodule
15. Stekker voor bobines

ES

1. Modelo
2. Cilindros
3. Código de motor
4. Kilovatio/Potencia
5. Año de modelo
6. Bujía de encendido
7. Calentador
8. Distancia entre electrodos
9. Tensión
10. Ultra Plus Titan
11. Juegos de cables
12. Bobina de encendido
13. Unidad de control del calentador
14. Módulo de encendido
15. Conectores par bobinas de encendido

IT

1. Modello
2. Cilindro
3. N. motore
4. kW/CV
5. Anno di costr.
6. Candele d'accensione
7. Candele di preriscaldo
8. Distanza degli elettrodi
9. Volt
10. Ultra Plus Titan
11. Cavi di accensione
12. Bobine
13. Una centralina di comando di candela
14. Moduli di accensione
15. Spinotto per bobine di accensione



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RU

1. Модель
2. Цилиндры
3. Код двигателя
4. кВт / л.с.
5. Год выпуска модели
6. Свеча зажигания
7. Свеча накаливания
8. Межэлектродный зазор
9. Вольтаж
10. Ultra Plus Titan
11. Комплекты высоковольтных проводов
12. Катушка зажигания
13. Блок управления свечами накаливания
14. Модуль зажигания
15. Переходники для катушек зажигания

PL

1. Model
2. Cylindry
3. Kod silnika
4. kW/KM
5. Rocznik
6. Swieca zapłonowa
7. Swieca zarowa
8. Odstep elektrod
9. Napiecie
10. Ultra Plus Titan
11. Zestawy przewodów zapłonowych
12. Cewka zapłonowa
13. Moduł sterujacy swiecy zarowej
14. Moduł zapłonowy
15. Złacza do cewek zapłonowych

GR

1. Μοντέλο
2. Κύλινδροι
3. Κωδικός κινητήρα
4. KiloWatt / Ιπποδύναμη
5. Έτος μοντέλου
6. Μπουζί
7. Προθερμαντήρας
8. Λιάκενο Ηλεκτροδίου
9. Τάση
10. Ultra Plus Titan
11. Σετ καλωδιών ανάφλεξης
12. Πολλαπλασιαστής
13. Μονάδα ελέγχου προθερμαντήρα
14. Μονάδα ανάφλεξης
15. Φις για πολλαπλασιαστές

HU

1. Típus
2. Hengerek száma
3. Motorszám
4. kilowatt/lóero
5. Típus évjárata
6. Gyújtógyertya
7. Izzítógyertya
8. Elektródahézag
9. Feszültség
10. Ultra Plus Titan
11. Gyújtáskábelek
12. Gyújtótekercs
13. Izzítógyertya vezérloegysége
14. Gyújtómodul
15. Csatlakozók a gyújtótekercsekhez

PT

1. Modelo
2. Cilindros
3. Código do motor
4. Quilowatt/Potência em HP
5. Ano modelo
6. Vela de ignição
7. Vela de incandescência
8. Distância entre elétrodos
9. Tensão
10. Ultra Plus Titan
11. Cabos de ignição
12. Bobina de ignição
13. Unidade de controlo da vela de incandescência
14. Módulo de ignição
15. Conetores para bobinas de ignição

CZ

1. Model
2. Válce
3. Kód motoru
4. kW / koní
5. Modelový rok
6. Zapalovací svícka
7. Žhavicí svícka
8. Vzdálenost elektrod
9. Napetí
10. Ultra Plus Titan
11. Zapalovací kabely
12. Zapalovací cívka
13. Rídicí jednotka žhavení
14. Modul zapalování
15. Konektory pro zapalovací cívky

NEW TO RANGE
NEU IM PROGRAMM

CGP007	GENERAL MOTORS; INFINITI; NISSAN; OPEL; RENAULT; VAUXHALL	642
CGP010	AUDI	642
GE127	CHEVROLET; GENERAL MOTORS; OPEL; VAUXHALL	642
GE130	HYUNDAI; KIA	642
GE131	CITROËN; JAGUAR; LAND ROVER; PEUGEOT	642
GE133	AUDI; PORSCHE; SEAT; SKODA; VW	642
GE134	CHRYSLER; DODGE; JEEP	642
GN116	SUBARU	644
GN117	HYUNDAI; KIA	644
GN119	MAZDA	644
GN121	MITSUBISHI	644
GN123	MITSUBISHI	644
PSG007	AUDI; SEAT; SKODA; VW	645
PSG008	AUDI; VW	645

UPT1	ABARTH; ALFA ROMEO; BMW; CHEVROLET; CHRYSLER; DAIHATSU; FERRARI; FIAT; FORD; LANCIA; SUZUKI; TVR	630
UPT2	Multiple	630
UPT3	AUDI; FORD; HONDA; SEAT; SKODA; TOYOTA; VW	630
UPT4	CITROËN; DACIA; NISSAN; PEUGEOT; RENAULT; SMART	630
UPT5	CITROËN; FIAT; HYUNDAI; KIA; LANCIA; MITSUBISHI; NISSAN; PEUGEOT; SMART; SUBARU; TOYOTA; VOLVO	630
UPT6	HYUNDAI; KIA	630
UPT7	CHEVROLET; FORD; MAZDA; VOLVO	630
UPT8	Multiple	630
UPT9	Multiple	630
UPT10P	BMW; DAIHATSU; NISSAN; OPEL; SUZUKI; TOYOTA; VAUXHALL; WIESMANN	630
UPT11P	AUDI; LANCIA; PORSCHE; RENAULT; SEAT; SKODA; VW	630
UPT12P	Multiple	630

UPT13P	RENAULT	630
UPT14P	Multiple	630
UPT15P	ALFA ROMEO; CHRYSLER; FIAT; LANCIA; MERCEDES-BENZ; MITSUBISHI; SMART	630
UPT16P	BMW; CITROËN; MINI; PEUGEOT	630
UPT17P	Multiple	630
UPT18P	ASTON MARTIN; FORD; FORD AUSTRALIA; FORD USA; JAGUAR; LINCOLN; MAZDA; MORGAN; VOLVO	630

Z361	HYUNDAI; KIA	630
Z362	HYUNDAI; KIA	630
Z363	BMW; ROLLS-ROYCE	630
Z364	BMW	630
Z365	AUDI; SEAT; SKODA; VW	630
Z366	BMW; MINI	630
Z367	AUDI; SEAT; SKODA; VW	630
Z368	SEAT; SKODA; VW	630
Z369	NISSAN	630
Z370	MAZDA	630
Z371	HYUNDAI; KIA	630
Z372	HYUNDAI; KIA	630
Z373	HYUNDAI; KIA	630
Z375	PORSCHE	630

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ZS472	BUICK; CITROEN; DAEWOO; GENERAL MOTORS; PEUGEOT; PONTIAC	663
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ZS489	MAZDA	664
ZS531	HYUNDAI; KIA	665
ZS538	BMW; GMC; MINI	666
ZS539	CHEVROLET; DAEWOO	666
ZS540	CHEVROLET; DAEWOO; GENERAL MOTORS; STANDARD	666
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ZS542	HYUNDAI; KIA	666
ZS543	CHEVROLET; DAEWOO	666
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ZS547	CITROËN; MITSUBISHI	667
ZS548	HYUNDAI; KIA	667
ZS549	ALFA ROMEO; FIAT; LANCIA	667
ZS550	HYUNDAI; KIA	667
ZS551	HYUNDAI; KIA	667
ZS552	DACIA; LADA; NISSAN; OPEL; RENAULT; VAUXHALL	667
ZS553	HYUNDAI; KIA	667
ZS554	CHEVROLET; DAEWOO; GENERAL MOTORS	667
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ZS557	CITROËN; PEUGEOT	668
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ZS560	MAZDA	668
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ZS563	Multiple	668
ZS564	BMW; BORGWARD; DAF; OPEL; PORSCHE; RENAULT; VOLVO; VW	668
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ZS569	Multiple	669
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ZSE181	ALFA ROMEO; FIAT; LANCIA; SUBARU; SUZUKI	678
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ZSE185	CHEVROLET; GENERAL MOTORS; OPEL; VAUXHALL	679
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ZSE189	GENERAL MOTORS; OPEL; SUZUKI; VAUXHALL	679
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ZSE191	SUBARU	679
ZSE192	LEXUS; TOYOTA	679
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ZSE195	MAZDA	680
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GSE111	MERCEDES-BENZ	683
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GSE118	MERCEDES-BENZ	683
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GSE151	AUDI; SEAT; SKODA; VW	685
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GSE153	FIAT; LANCIA	685
GSE154	GENERAL MOTORS; NISSAN; OPEL; RENAULT	685
GSE156	MERCEDES-BENZ	685

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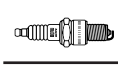

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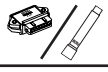

ABARTH										
500 / 595 / 695										
1.4	4	312A1.000	99/133	08/08→	**Z338** →Prod.22.01.2013	0,8	**UPT1** →Prod.22.01.2013		**ZS095** →Prod.19.11.2014	
1.4	4	312A3.000	103/138	05/10→	**Z338** →Prod.22.01.2013	0,8	**UPT1** →Prod.22.01.2013		**ZS095** →Prod.19.11.2014	
1.4	4	312A1.000; 312A3.000	118/158	08/08→	**Z338** →Prod.22.01.2013	0,8	**UPT1** →Prod.22.01.2013		**ZS095** →Prod.19.11.2014	
1.4	4	312A1.000; 312A3.000	119/160	01/14→					**ZS095** →Prod.19.11.2014	
1.4	4	312A1.000; 312A3.000	132/177	08/08→	**Z338** →Prod.22.01.2013	0,8	**UPT1** →Prod.22.01.2013		**ZS095** →Prod.19.11.2014	
1.4	4	312A1.000; 312A9.000	139/186	08/08→	**Z338** →Prod.22.01.2013	0,8	**UPT1** →Prod.22.01.2013		**ZS095** →Prod.19.11.2014	
1.4	4	312A1.000	140/188	08/08→	**Z338** →Prod.22.01.2013	0,8	**UPT1** →Prod.22.01.2013		**ZS095** →Prod.19.11.2014	
500C / 595C / 695C										
1.4	4	312A1.000	99/133	01/11→	**Z338** →Prod.22.01.2013	0,8	**UPT1** →Prod.22.01.2013		**ZS095** →Prod.19.11.2014	
1.4	4	312A3.000	103/138	09/09→	**Z338** →Prod.22.01.2013	0,8	**UPT1** →Prod.22.01.2013		**ZS095** →Prod.19.11.2014	
1.4	4	312A1.000; 312A3.000	118/158	05/11→	**Z338** →Prod.22.01.2013	0,8	**UPT1** →Prod.22.01.2013		**ZS095** →Prod.19.11.2014	
1.4	4	312A1.000; 312A3.000	119/160	01/14→					**ZS095** →Prod.19.11.2014	
1.4	4	312A3.000	132/177	09/09→	**Z338** →Prod.22.01.2013	0,8	**UPT1** →Prod.22.01.2013		**ZS095** →Prod.19.11.2014	
1.4	4	312A1.000	132/177	01/11→05/15	**Z338** →Prod.22.01.2013	0,8	**UPT1** →Prod.22.01.2013		**ZS095** →Prod.19.11.2014	
GRANDE PUNTO										
1.4	4	199A8.000	114/153	12/07→06/10	**Z338**	0,8			**ZS095**	
1.4	4	199A8.000	132/177	12/07→12/12	**Z338**	0,8			**ZS095**	
1.4	4	955A8.000	132/177	12/07→12/12					**ZS095**	
1.4	4	955A8.000	120/161	03/12→	**Z338**	0,8				
1.4	4	199A8.000; 955A8.000	132/177	03/12→	**Z338**	0,8				
AC										
ACE										
4.6	8		240/322	10/98→	**Z117**	1,0	**UPT9**			
ACURA										
LEGEND III										
3.5	6	C35A2	151/202	08/96→	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT2**			
NSX										
3.2	6	C32B2	206/276	08/97→12/05			**UPT12P**			
RL										
3.5	6	C35A2	151/202	10/95→09/00	**Z220**	1,0	**UPT2**			
3.5	6	C35A5	153/205	10/00→09/04	**Z220**	1,0	**UPT2**			
RSX										
2.0	4	K20A3	114/153	10/05→					**ZSE169**	
2.0 Sport	4	K20A3	118/158	10/01→					**ZSE169**	
2.0 Vtec	4	K20A	154/207	10/05→					**ZSE169**	
2.0 Vtec Sport	4	K20A	162/217	10/01→					**ZSE169**	
SLX										
3.2 4WD	6	6VD1	140/188	11/95→09/99	**Z343** **Z206** LPG [394]	1,1 0,7	**UPT12P**			
3.5 4WD	6	C35A5	151/202	11/97→09/99	**Z220**	1,0	**UPT2**			

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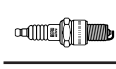

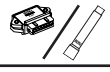

AIXAM										
500										
0.5	2	LGW523	15/20	09/03→07/05			**UPT2**			
A.751										
0.5	2	LGW523	15/20	07/05→03/10			**UPT2**			
CROSSLINE										
0.5	2	LGW523	15/20	02/07→			**UPT2**			
SCOUTY										
0.5	2	LGW523	15/20	08/07→07/12			**UPT2**			
ALFA ROMEO										
145										
1.4 i.e.	4	AR33501	66/89	07/94→12/96	**Z47**	0,8	**UPT8**	**ZEF804**	**ZS283**	
					Z51	0,8				
					Z42 LPG [393]	0,8				
1.4 i.e. 16V T.S.	4	AR33503; AR38501	76/102	12/96→01/01	**Z210** [40]	0,6		**ZEF1348**	**ZS309** 02/99→ Ch.3174688→	**ZLE288** [312] 02/99→
					Z237 [41]	1,6				
1.6 16V T.S.	4	AR32102	82/110	09/97→12/00	**Z210** [40]	0,6			**ZS309** 02/99→	
					Z237 [41]	1,6				
1.6 i.e.	4	AR33201	76/102	10/94→12/96	**Z47**	0,8	**UPT8**	**ZEF969** →Eng.0005650/A0066506	**ZS234**	
					Z51	0,8		**ZEF1254** Eng.0005651/A0066507→		
					Z42 LPG [393]	0,8				
1.6 i.e. 16V T.S.	4	AR38201; AR67601	88/118	12/96→01/01	**Z210** [40]	0,6		**ZEF1348**	**ZS309** 02/99→ Ch.3174688→	**ZLE288** [312] 02/99→
					Z237 [41]	1,6				
1.7 i.e. 16V	4	AR33401	95/127	10/94→12/96	**Z188**	0,7	**UPT2**	**ZEF972**	**ZS234**	
					Z340 LPG [394]	0,7				
1.8 i.e. 16V	4	AR32201	106/142	03/98→01/01	**Z210** [40]	0,6		**ZEF1348**	**ZS309** 02/99→	**ZLE288** [312] 02/99→
					Z237 [41]	1,6				
1.8 i.e. 16V T.S.	4	AR38401; AR67106; AR67199	103/138	12/96→12/98	**Z210** [40]	0,6				
					Z237 [41]	1,6				
1.9 JTD	4	AR32302	77/103	02/99→01/01	**GN017** →Eng.1716459	11v				
					GN041 Eng.1716459→	11v				
1.9 TD	4	AR33601; AR67501	66/89	10/94→02/99	**GN013** [401] [445]	11v				
					GN909	11v				
2.0 16V	4	AR32301	114/153	03/98→01/01	**Z210** [40]	0,6		**ZEF1348**	**ZS309**	**ZLE288** [312]
					Z237 [41]	1,6				
2.0 16V T.S.	4	AR67204	110/148	10/95→01/01	**Z210** [40]	0,6		**ZEF1348**		**ZLE288** [312]
					Z237 [41]	1,6				
146										
1.4 i.e.	4	AR33501	66/89	12/94→12/96	**Z47**	0,8	**UPT8**	**ZEF804**	**ZS283**	
					Z51	0,8				
					Z42 LPG [393]	0,8				
1.4 i.e. 16V T.S.	4	AR33503; AR38501	76/102	11/96→01/01	**Z210** [40]	0,6		**ZEF1348** 02/99→	**ZS309** 02/99→ Ch.0165088→	**ZLE288** [312] 02/99→
					Z237 [41]	1,6				
1.6 16V T.S.	4	AR32102	82/110	09/97→12/00	**Z210** [40]	0,6			**ZS309** 02/99→	
					Z237 [41]	1,6				

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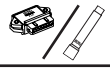

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1.6 i.e.	4	AR33201	76/102	12/94→12/96	**Z47**	0,8	**UPT8**	**ZEF969**	**ZS234**	
					Z51	0,8				
					Z42 LPG [393]	0,8				
1.6 i.e. 16V T.S.	4	AR38201; AR67601	88/118	11/96→01/01	**Z210** [40]	0,6		**ZEF1348**	**ZS309** 02/99→ Ch.0165088→	**ZLE288** [312] 02/99→
					Z237 [41]	1,6				
1.7 i.e. 16V	4	AR33401	95/127	12/94→12/96	**Z188**	0,7	**UPT2**	**ZEF972**	**ZS234**	
					Z340 LPG [394]	0,7				
1.8 i.e. 16V T.S.	4	AR38401; AR67106	103/138	11/96→01/01	**Z210** [40]	0,6				
					Z237 [41]	1,6				
1.8 i.e. 16V T.S.	4	AR32201	106/142	03/98→01/01	**Z210** [40]	0,6		**ZEF1348** 02/99→	**ZS309** 02/99→	**ZLE288** [312] 03/99→
					Z237 [41]	1,6				
1.9 JTD	4	AR32302	77/103	02/99→01/01	**GN017** →Eng.1716459	11v				
					GN041 Eng.1716459→	11v				
1.9 TD	4	AR33601; AR67501	66/89	12/94→02/99	**GN013** [401] [445]	11v				
					GN909	11v				
2.0 16V	4	AR32301	114/153	03/98→01/01	**Z210** [40]	0,6		**ZEF1348** 02/99→	**ZS309** 02/99→	**ZLE288** [312] 02/99→
					Z237 [41]	1,6				
2.0 16V T.S.	4	AR67204	110/148	10/95→01/01	**Z210** [40]	0,6		**ZEF1348**		**ZLE288** [312]
					Z237 [41]	1,6				

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1.6 16V T.SPARK	4	AR32104	88/118	01/01→03/10	**Z210** [40]	0,6		**ZEF1348**	**ZS361**	
					Z237 [41]	1,6				
1.6 16V T.SPARK ECO	4	AR37203	77/103	01/01→03/10	**Z304** [41]	0,8		**ZEF1348**	**ZS361**	
					Z341 [40]	0,7				
1.9 JTD	4	182B9.000	74/99	06/03→03/10	**GN041** [70]	11v			**GSE150**	
					GN097 [72]	11v				
1.9 JTD	4	AR37101	81/109	11/00→09/04	**GN041** [70]	11v			**GSE150**	
					GN097 [72]	11v				
1.9 JTD, 1.9 JTDM	4	937A2.000; 939A7.000	85/114	04/01→03/10	**GN041** [70]	11v			**GSE150**	
					GN097 [72]	11v				
1.9 JTD 16V	4	937A4.000	93/125	09/03→09/04	**GN059**	11v			**GSE150**	
1.9 JTD 16V	4	192B1.000	100/134	10/04→03/10	**GN059**	11v			**GSE150**	
1.9 JTD 16V	4	192A5.000	103/138	11/02→03/10	**GN059**	11v			**GSE150**	
1.9 JTDM 8V	4	937A2.000; 937A3.000	88/118	07/05→03/10	**GN041** [70]	11v			**GSE150**	
					GN097 [72]	11v				
1.9 JTDM 16V	4	937A5.000	110/148	09/04→03/10	**GN059**	11v			**GSE150**	
1.9 JTDM 16V	4	937A6.000	125/168	06/08→03/10	**GN069**	11v			**GSE150**	
2.0	4	937A1.000	121/162	07/02→05/05	**Z210** [40]	0,6	**UPT2**		**ZS361**	
2.0 16V T.SPARK	4	AR32310	110/148	01/01→03/10	**Z210** [40]	0,6		**ZEF1348**	**ZS361**	
					Z237 [41]	1,6				
3.2 GTA	6	932A.000	184/247	02/03→03/10	**Z188**	0,7	**UPT12P**		**ZS428**	

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1.6 16V T.S.	4	AR67601	88/118	05/96→12/97	**Z210** [40]	0,6				
					Z237 [41]	1,6				
1.7 T.S.	4	AR67103	83/111	04/93→04/96	**Z29**	0,8			**ZS234**	
1.7 T.S.	4	AR67105	85/114	04/93→04/96	**Z29**	0,8		**ZEF973**	**ZS234**	
1.7 T.S. 16V	4	AR67106	103/138	05/96→12/97	**Z210** [40]	0,6				
					Z237 [41]	1,6				

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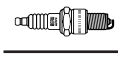

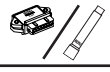

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1.9 TD	4	AR67501	66/89	04/93→12/97	**GN013** [401] [445]	11v				
					GN909	11v				
2.0 T.S. 16V	4	AR67204; AR67299	110/148	03/95→12/97	**Z210** [40]	0,6		**ZEF971**		
					Z237 [41]	1,6				
2.5 TD	4	VM07B; VM31B	92/123	04/93→12/97	**GN013** →04/95 [401] [445]	11v				
					GN909 →04/95	11v				
					GN046 05/95→	12v				

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1.6 16V T.SPARK	4	AR32102	82/110	09/97→09/05	**Z210** [40]	0,6			**ZS309** →09/00	
					Z237 [41]	1,6				
1.6 16V T.SPARK.	4	AR32103	81/109	07/00→07/05	**Z210** [40]	0,6				
					Z237 [41]	1,6				
1.6 16V T.SPARK, 1.6 16V T.SPARK.	4	AR32103; AR32104	88/118	09/97→05/06	**Z210** [40]	0,6		**ZEF1348**	**ZS361**	
					Z237 [41]	1,6				
1.6 16V T.SPARK, 1.6 16V T.SPARK.	4	AR32102	88/118	09/97→05/06	**Z210** [40]	0,6		**ZEF1348**	**ZS309** →09/00	
					Z237 [41]	1,6				
1.6 16V T.SPARK, 1.6 16V T.SPARK.	4	AR67601	88/118	09/97→05/06	**Z210** [40]	0,6		**ZEF1348**		
					Z237 [41]	1,6				
1.8 16V T.SPARK	4	AR32205	103/138	10/00→05/06	**Z210** [40]	0,6		**ZEF1348**	**ZS361**	
					Z237 [41]	1,6				
1.8 16V T.SPARK	4	AR32201	106/142	09/97→10/00	**Z210** [40]	0,6		**ZEF1348**	**ZS361**	**ZLE288** [312]
					Z237 [41]	1,6				
1.9 JTD	4	AR32302	77/103	09/97→10/00	**GN017** [68] →Eng.1716459	11v				
					GN041 [68] Eng.1716459→	11v				
1.9 JTD	4	AR37101	81/109	10/00→05/01	**GN017** [68] →Eng.1716459	11v				
					GN041 [69] Eng.1716459→	11v				
1.9 JTD	4	937A2.000	85/114	05/01→05/06	**GN041**	11v			**GSE150**	
1.9 JTD	4	937A4.000	93/125	11/03→05/06	**GN059**	11v			**GSE150**	
1.9 JTD	4	192B1.000	100/134	11/02→11/04	**GN059**	11v			**GSE150**	
1.9 JTD, 1.9 JTD 16V 4WD	4	937A5.000	110/148	07/04→05/06	**GN059**	11v			**GSE150**	
1.9 JTD 16V	4	192A5.000	103/138	11/02→05/06	**GN059**	11v			**GSE150** [70]	
2.0 16V T.SPARK	4	AR32310	110/148	10/00→03/02	**Z210** [40]	0,6		**ZEF1348**	**ZS361**	
					Z237 [41]	1,6				
2.0 16V T.SPARK	4	AR32301; AR32310	114/153	09/97→06/02	**Z210** [40]	0,6		**ZEF1348**	**ZS309**	**ZLE288** [312]
					Z237 [41]	1,6			**ZS361**	
2.0 JTS	4	932A2.000	119/160	01/02→05/06	**Z210** [40]	0,6	**UPT2**		**ZS309**	
					Z237 [41]	1,6			**ZSE148**	
					Z340 LPG [394]	0,7				
2.0 JTS	4	937A1.000	122/164	03/02→05/06	**Z340** LPG [394]	0,7	**UPT2**		**ZSE148**	
2.4 JTD	5	AR32501	100/134	09/97→09/03	**GN017** [68] →Eng.1713819	11v				
					GN041 [69] Eng.1713819→	11v				
2.4 JTD	5	839A6.000	103/138	10/00→05/06	**GN017** [68] →Eng.1713819	11v				
					GN041 [69] Eng.1713819→	11v				

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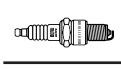

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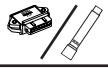

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2.4 JTD	5	841C000	110/148	03/02→05/06	**GN041**	11v			**GSE150**	
2.4 JTD	5	841M.000; 841N.000	120/161	06/03→05/06	**GN059**	11v			**GSE150**	
2.4 JTD	5	841G.000	129/173	10/03→05/06	**GN059**	11v			**GSE150** [407]	
2.5 V6 24V	6	AR32401; AR32402	140/188	09/97→08/03	**Z188**	0,7	**UPT12P**		**ZS428**	
					Z340 LPG [394]	0,7				
2.5 V6 24V	6	AR32405	141/189	10/00→05/06	**Z188**	0,7	**UPT12P**		**ZS428**	
					Z340 LPG [394]	0,7				
3.2 GTA	6	932A.000	184/247	03/02→05/06	**Z188**	0,7	**UPT12P**		**ZS428**	
					Z340 LPG [394]	0,7				

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1.8 MPI	4	939A4.000	103/138	03/07→11/11	**Z203**	0,9	**UPT2**		**ZS427**	
					Z206 LPG [393]	0,7				
1.8 TBi	4	939B1.000	147/197	05/09→12/12					**ZS427**	
1.9 JTDM 8V	4	937A7.000; 939A7.000	85/114	09/05→11/11	**GN041** →Eng.5115898	11v			**GSE150**	
					GN097 Eng.5115898→	11v				
1.9 JTDM 8V	4	939A1.000	88/118	09/05→11/11	**GN041** →Eng.5115898	11v			**GSE150**	
					GN097 Eng.5115898→	11v				
1.9 JTDM 16V	4	937A8.000; 939A8.000	100/134	09/05→11/11	**GN059**	11v			**GSE150**	
1.9 JTDM 16V	4	939A2.000	110/148	09/05→11/11	**GN059**	11v			**GSE150**	
1.9 JTS	4	939A6.000	118/158	09/05→11/11			**UPT12P**		**ZSE148**	
2.0 JTDM	4	939B4.000	100/134	06/10→11/11	**GE114**	4.4v				
2.0 JTDM	4	844A2.000	120/161	05/09→11/11	**GE114**	4.4v				
2.0 JTDM	4	939B3.000	125/168	05/09→11/11	**GE114**	4.4v				
2.2 JTS	4	939A5.000	136/182	09/05→11/11	**Z206** LPG [394]	0,7	**UPT12P**		**ZSE149**	
2.4 JTDM	5	939A3.000	147/197	09/05→11/11	**GN059**	11v			**GSE150**	
2.4 JTDM, 2.4 JTDM 4WD	5	939A9.000	154/207	05/07→12/12	**GN069**	11v			**GSE150**	
3.2 JTS, 3.2 JTS 4WD	6	939A.000	191/256	12/05→11/11	**Z97**		**UPT17P**		**ZSE174**	

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3.0	6	AR64399	145/194	10/94→08/97	**Z188**	0,7	**UPT12P**		**ZS428**	
3.0	6	AR64304	156/209	09/93→12/95			**UPT12P**		**ZS428**	
3.0	6	AR66306	157/211	03/95→10/97	**Z188**	0,7	**UPT12P**		**ZS428**	
3.0	6	AR64304	168/225	04/93→02/95	**Z188**	0,7	**UPT12P**		**ZS428**	
					Z340 LPG [394]	0,7				
3.0	6	AR64304	170/228	03/95→08/97	**Z188**	0,7	**UPT12P**		**ZS428**	
3.0 24V	6	AR66302	154/207	03/95→10/97	**Z188**	0,7	**UPT12P**		**ZS428**	
3.0 24V 4WD	6	AR64307; AR64308	170/228	02/94→09/98	**Z188**	0,7	**UPT12P**		**ZS428**	
					Z340 LPG [394]	0,7				

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2.0 V6	6	AR34102	151/202	09/98→10/00	**Z47**	0,8	**UPT8**		**ZS230**	
2.0 T.Spark	4	AR36301	110/148	10/00→06/07	**Z210** [40]	0,6		**ZEF1348**	**ZS361**	
					Z237 [41]	1,6				
2.0 T.Spark	4	AR34103	114/153	09/98→10/00	**Z210** [40]	0,6		**ZEF1348**	**ZS309**	**ZLE288** [312]
					Z237 [41]	1,6				
2.4 JTD	5	AR34202	100/134	09/98→10/00	**GN017** [68] →Eng.1713819	11v				
					GN041 [69] Eng.1713819→	11v				
2.4 JTD	5	839A6.000	103/138	10/00→06/07	**GN017** [68] →Eng.1713819	11v			**GSE150** [70]	
					GN041 [69] Eng.1713819→	11v				
2.4 JTD	5	841C000	110/148	04/02→06/07	**GN041**	11v			**GSE150**	

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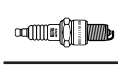

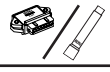

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2.4 JTD	5	841M.000; 841N.000	120/161	10/03→06/07	**GN059**	11v			**GSE150**	
2.4 JTD	5	841G.000; 841H.000	129/173	10/03→06/07	**GN059**	11v			**GSE150**	
2.4 JTD	5	841M.000	132/177	07/06→06/07	**GN059**	11v			**GSE150**	
2.4 JTD	5	841M.000	136/182	07/05→06/07	**GN059**	11v			**GSE150**	
2.4 JTD	5	936B.000	136/182	07/05→06/07					**GSE150**	
2.5 V6 24V	6	AR36201	138/185	10/00→06/07	**Z188**	0,7	**UPT12P**		**ZS428**	
2.5 V6 24V	6	AR34201	140/188	09/98→12/06	**Z188**	0,7	**UPT12P**		**ZS428**	
					Z340 LPG [394]	0,7				
3.0 V6 24V	6	AR36101	162/217	10/00→06/07	**Z188**	0,7	**UPT12P**		**ZS428**	
3.0 V6 24V	6	AR34301; AR34302	166/223	09/98→06/07	**Z188**	0,7	**UPT12P**		**ZS428**	
					Z340 LPG [394]	0,7				
3.2 V6 24V	6	936A.000	176/236	10/03→06/07	**Z188**	0,7	**UPT12P**		**ZS428**	
					Z340 LPG [394]	0,7				

BRERA

2.0 JTDM	4	844A2.000	120/161	03/08→06/10	**GE114**	4.4v				
2.0 JTDM	4	939B3.000	125/168	05/09→06/10	**GE114**	4.4v				
2.2 JTS	4	939A5.000	136/182	01/06→05/11			**UPT12P**		**ZSE149**	
2.4 JTDM 20V	5	939A3.000	147/197	01/06→06/10	**GN059**	11v			**GSE150**	
2.4 JTDM 20V	5	939A9.000	154/207	05/07→06/10	**GN069**	11v			**GSE150**	
3.2 JTS, 3.2 JTS 4WD	6	939A.000	191/256	01/06→05/11	**Z97**		**UPT17P**		**ZSE174**	

GIULIETTA

1.4 BiFuel, 1.4 TB	4	198A4.000; 940B7.000	88/118	04/10→	**Z338**	0,8			**ZS095**	
1.4 TB	4	940B1.000; 940B8.000	77/103	04/11→	**Z338**	0,8			**ZS095**	
1.4 TB	4	940A6.000	85/114	04/10→	**Z338**	0,8			**ZS095**	
1.4 TB	4	940A2.000; 940C2.000	110/148	09/14→					**ZS095**	
1.4 TB	4	955A8.000	120/161	04/10→	**Z338**	0,8				
1.4 TB	4	940A2.000	125/168	04/10→	**Z338**	0,8				
1.6 JTDM	4	940A3.000	77/103	04/10→	**GE114**	4.4v				
1.6 JTDM	4	940C5.000	85/114	09/15→	**GE114**	4.4v				
1.6 JTDM	4	940C1.000; 940C5.000	88/118	02/15→	**GE114**	4.4v				
2.0 JTDM	4	940A8.000; 940B6.000; 940C4.000	100/134	04/10→	**GE114**	4.4v				
2.0 JTDM	4	940A5.000; 940C3.000	103/138	04/10→	**GE114**	4.4v				
2.0 JTDM	4	940B5.000; 940C3.000	110/148	08/13→	**GE114**	4.4v				
2.0 JTDM	4	940A7.000; 940B9.000	120/161	04/10→	**GE114**	4.4v				
2.0 JTDM	4	940A4.000; 940B4.000	125/168	04/10→	**GE114**	4.4v				
2.0 JTDM	4	940B4.000	129/173	11/13→	**GE114**	4.4v				

GT

1.8 TS	4	AR32205	103/138	11/03→09/10	**Z210** [40]	0,6			**ZS361**	
					Z237 [41]	1,6				
1.9 JTD	4	937A5.000	110/148	11/03→09/10	**GN059**	11v			**GSE150**	
1.9 JTD	4	937A6.000	125/168	05/08→09/10	**GN069**	11v			**GSE150**	
2.0 JTS	4	932A2.000	119/160	12/06→09/10	**Z340** LPG [394]	0,7	**UPT2**		**ZSE148**	
2.0 JTS	4	932A2.000; 937A1.000	121/162	11/03→09/10	**Z340** LPG [394]	0,7	**UPT2**		**ZSE148**	
3.2 GTA	6	936A.000	176/236	11/03→09/10	**Z188**	0,7	**UPT12P**		**ZS428**	

GTV

1.8 16V	4	AR32201	106/142	05/98→10/05	**Z210** [40]	0,6		**ZEF1348**	**ZS309**	**ZLE288** [312]
					Z237 [41]	1,6				
2.0 V6 Turbo	6	AR16202	148/198	06/95→09/98	**Z42**	0,8	**UPT8**	**ZEF985**	**ZS122**[411]	
					Z47	0,8				
2.0 JTS	4	937A1.000	121/162	04/03→10/05	**Z340** LPG [394]	0,7	**UPT2**		**ZSE148**	
2.0 T.SPARK 16V	4	AR16201; AR32310	110/148	06/95→10/05	**Z210** [40]	0,6		**ZEF1348**		**ZLE288** [312]
					Z237 [41]	1,6				

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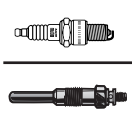

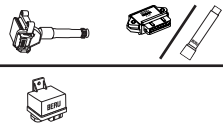

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...GTV										
2.0 T.SPARK 16V	4	32310	110/148	06/95→10/05					**ZS361**	
2.0 T.SPARK 16V	4	16201	110/148	06/95→10/05					**ZS309** →04/98	
2.0 T.SPARK 16V	4	AR32301	114/153	05/98→08/00	**Z210** [40]	0,6		**ZEF1348**	**ZS309**	**ZLE288** [312]
					Z237 [41]	1,6				
3.0 V6 24V	6	AR16105	160/215	10/00→10/05	**Z188**	0,7	**UPT12P**		**ZS428**	
					Z340 LPG [394]	0,7				
3.0 V6 24V	6	AR16102	162/217	10/96→10/00	**Z188**	0,7	**UPT12P**		**ZS428**	
					Z340 LPG [394]	0,7				
3.2 V6 24V	6	936A6.000	176/236	04/03→10/05	**Z170**	1,0	**UPT12P**		**ZS428**	
MITO										
0.9	2	199B6.000	74/99	12/13→	**Z357**	0,7	**UPT15P**			
0.9 TwinAir	2	312A2.000	63/84	07/11→	**Z357**	0,7	**UPT15P**			
0.9 TwinAir	2	199B6.000	77/103	04/13→	**Z357**	0,7	**UPT15P**			
1.3 MultiJet	4	199B8.000	59/79	12/13→	**GE112**	4.4v				
1.3 MultiJet	4	199B4.000	62/83	01/11→	**GE112**	4.4v				
1.3 MultiJet	4	199A3.000; 955B2.000	66/89	09/08→	**GN053**	11v			**GSE150** [66]	
1.3 MultiJet	4	199B1.000; 330A1.000	70/94	10/09→	**GE112**	4.4v			**GSE150** [66]	
1.4	4	955A9.000	51/68	05/11→	**Z293**	1,1	**UPT1**		**ZS079**	
1.4	4	350A1.000	57/76	03/11→	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS322**	
1.4	4	955A1.000	57/76	03/11→	**Z293**	1,1	**UPT1**		**ZS322**	
1.4	4	955A1.000	58/78	09/08→	**Z293**	1,1	**UPT1**		**ZS322**	
1.4	4	199A6.000	70/94	09/08→	**Z293**	1,1	**UPT1**		**ZS322**	
1.4 Bifuel, 1.4 TJet	4	198A4.000	88/118	09/08→	**Z338**	0,8			**ZS095**	
1.4 MultiAir	4	955A6.000	77/103	08/10→	**Z234**	0,9	**UPT1**			
1.4 TB	4	955B1.000	103/138	12/13→	**Z338**	0,8				
1.4 TJet	4	198A1.000	110/148	09/08→	**Z338**	0,8			**ZS095**	
1.4 TJet	4	199A8.000	114/153	09/08→	**Z338**	0,8			**ZS095**	
1.4 Turbo MultiAir	4	955A2.000; 955A7.000	99/133	10/09→	**Z338**	0,8				
1.4 Turbo MultiAir	4	955A8.000	120/161	10/09→	**Z338**	0,8				
1.4 Turbo MultiAir	4	940A2.000	125/168	10/09→	**Z338**	0,8				
1.6 JTDM	4	955A4.000	85/114	09/08→	**GE114**	4.4v			**GSE150** [66]	
1.6 JTDM	4	198A2.000; 955A3.000	88/118	09/08→	**GE114**	4.4v			**GSE150** [66]	
SPIDER										
1.8 16V	4	AR32201	106/142	05/98→04/05	**Z210** [40]	0,6		**ZEF1348**	**ZS309**	**ZLE288** [312]
					Z237 [41]	1,6				
2.0 V6 Turbo	6	AR16202	148/198	05/98→04/05	**Z20**	0,8	**UPT8**	**ZEF985** →12/00	**ZS122** [411] →12/00	
2.0 JTDM	4	844A2.000	120/161	04/09→06/10	**GE114**	4.4v				
2.0 JTDM	4	939B3.000	125/168	05/09→06/10	**GE114**	4.4v				
2.0 JTS	4	937A1.000	121/162	04/03→04/05	**Z340** LPG [394]	0,7	**UPT2**		**ZSE148**	
2.0 T.SPARK 16V	4	AR16201	110/148	06/95→04/05	**Z210** [40]	0,6		**ZEF1348**	**ZS309** →04/98	
					Z237 [41]	1,6			**ZS361** 08/00→	
2.0 T.SPARK 16V	4	AR32310	110/148	06/95→04/05	**Z210** [40]	0,6		**ZEF1348**	**ZS361** 08/00→	
					Z237 [41]	1,6				
2.0 T.SPARK 16V	4	AR32301	114/153	05/98→08/00	**Z210** [40]	0,6		**ZEF1348**	**ZS309**	**ZLE288** [312]
					Z237 [41]	1,6				
2.2 JTS	4	939A5.000	136/182	03/06→03/11	**Z206** LPG [394]	0,7	**UPT12P**		**ZSE149**	
2.4 JTDM	5	939A3.000	147/197	04/07→06/10	**GN059**	11v			**GSE150**	
2.4 JTDM	5	939A3.000	154/207	03/08→06/10	**GN059**	11v			**GSE150**	
3.0 V6	6	AR16101	141/189	04/95→04/05	**Z27**	0,8	**UPT8**		**ZS230**	
3.0 V6	6	AR16199	141/189	04/95→04/05					**ZS230**	

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...SPIDER										
3.0 V6	6	AR16105	160/215	09/94→04/05	**Z188**	0,7	**UPT12P**		**ZS428**
3.0 V6 24V	6	AR16102	162/217	01/99→10/03	**Z188**	0,7	**UPT12P**		**ZS428**
					Z340 LPG [394]	0,7			
3.2 V6 24V	6	936A6.000	176/236	04/03→04/05	**Z170**	1,0	**UPT12P**		**ZS428**
3.2 JTS, 3.2 JTS 4WD	6	939A.000	191/256	03/06→03/11	**Z97**		**UPT17P**		**ZSE174**
ALPINA										
B3										
3.2	6	M60B30(308S); M60B30(308S6K)	195/261	04/96→04/99	**Z14**	0,9	**UPT2**		
3.3, 3.3 4WD	6	M52B28(286S); M52B28(286S7T)	206/276	03/99→01/05	**Z237**	1,6	**UPT12P**		
					Z340 LPG [394]	0,7			
3.4 S	6	M52B28(286ST5)	224/300	08/02→01/06	**Z237**	1,6	**UPT12P**		
					Z340 LPG [394]	0,7			
B5										
4.4	8	N62B44A19	368/493	03/05→09/10	**Z188**	0,7	**UPT12P**		
B7										
4.4	8	N62B44A19	368/493	12/03→06/08					**ZS324**
4.4 BITURBO, 4.4 BITURBO 4WD	8	N63M10A	373/500	03/09→06/12					**ZSE143**
B8										
4.6	8	M62B46	245/329	01/95→03/98	**Z14**	0,9			
4.6	8	M62B46(468S4K)	245/329	01/95→03/98			**UPT2**		
B10										
3.2	6	M60B30(308S6K)	191/256	08/97→12/98	**Z14**	0,9	**UPT2**		
3.3	6	M52B28(286S7T)	206/276	01/99→10/03	**Z237**	1,6	**UPT12P**		
					Z340 LPG [394]	0,7			
4.6 V8	8	M62B46(468S72)	250/335	12/96→10/98	**Z14**	0,9	**UPT2**		
4.6 V8	8	M62B46(468S72)	255/342	10/98→09/02	**Z237**	1,6	**UPT12P**		
					Z340 LPG [394]	0,7			
B12										
5.7	12	M70B57(5714K2)	285/382	12/95→09/98	**Z14**	0,9	**UPT2**		
6.0	12	M73B54(5412AG)	316/424	07/99→07/01	**Z237**	1,6	**UPT12P**		
					Z340 LPG [394]	0,7			
D10										
3.0 D Biturbo	6	M57D30(306DE1)	180/241	04/00→10/03	**GN992**	11v			
ROADSTER										
4.8 V8	8	M62B48(488S2)	280/375	06/02→10/03	**Z237**	1,6	**UPT12P**		**ZS302**
					Z340 LPG [394]	0,7			
ROADSTER S										
3.3	6	E5/2; S54327S7	221/296	07/03→12/05	**Z237**	1,6	**UPT12P**		
					Z340 LPG [394]	0,7			
ARO										
10										
1.9 1.9 TD 4WD	4	F8QT	69/93	06/97→10/06	**GN857**	11v			
SPARTANA										
1.2	4	C3G702	40/54	01/99→10/06	**Z11**	0,8	**UPT8**		
ASIA MOTORS										
ROCSTA										
1.8 i 4WD	4	F804	57/76	06/93→12/99	**Z20**	0,8	**UPT8**	**ZEF824**	

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...ASIA MOTORS										
...ROCSTA										
2.2 D, 2.2 D 4WD	4	R2	45/60	06/93→12/99	**GV705**	7v				
ASTON MARTIN										
DB7										
3.2	6	AJ6HT	233/312	05/94→06/99	**Z335** [396]	0,9	**UPT2**			
3.2	6	AJ6HT	250/335	01/94→10/03	**Z24** **Z30** LPG [393] *to be adjusted	0,8 0,7*	**UPT2**			**ZM047**
5.9	12	AM2	298/400	07/99→10/03	**Z209**	1,3	**UPT18P**			
6.0	12	AM2	309/414	03/99→10/03	**Z209**	1,3	**UPT18P**			**ZM047**
6.0	12	AM2	320/429	10/02→10/03	**Z97**	1,0	**UPT17P**			
DB9										
4.2 V8	8	AM6U5	283/380	06/05→10/16					**ZS389**	
6.0, 6.0 V12	12	AM3	331/444	01/04→10/16	**Z209**	1,3	**UPT18P**		**ZS426**	
6.0 V12	12	AM3	350/469	09/05→07/12	**Z209**	1,3	**UPT18P**			
DBS										
6.0 V12	12	AM4R9	380/510	09/07→	**Z209**	1,3	**UPT18P**			
RAPIDE										
6.0	12	AM4R9; AM16	350/469	03/10→09/13	**Z209**	1,3	**UPT18P**			
6.0 S	12	AM29	412/552	02/14→					**ZSE068** →06/15 **ZSE137** 06/15→	
VANQUISH										
6.0 V12	12	AM702	338/453	09/01→08/07	**Z209**	1,3	**UPT18P**			
6.0 S	12	AM4R9; AM06	388/520	11/04→08/07	**Z209**	1,3	**UPT18P**			
VANTAGE										
6.0 V12	12	AM10	380/510	09/09→12/13	**Z209**	1,3	**UPT18P**			
VIRAGE										
5.3	8	40HTE	261/350	12/95→12/00			**UPT2**			
6.0	12	AM4R9	365/489	06/11→08/12	**Z209**	1,3	**UPT18P**			
6.3	8	63TK4	246/330	01/95→12/95						**ZM047**
VIRAGE Limited Edition										
5.3	8	40HTE	246/330	01/95→12/95						**ZM047**
AUDI										
80										
1.6 E	4	ADA	74/99	06/93→01/96	**Z91** **Z27** LPG [393] *to be adjusted	0,8 0,7*	**UPT8**	**ZEF1198**	**ZSE001** [360] [411]	
2.0 4WD	4	ADW	79/106	11/93→01/96	**Z91**	0,8	**UPT8**			
2.2 RS2 4WD	5	ADU	232/311	03/94→05/95			**UPT11P**		**ZS043**	**ZM063** [360] **ZLE233** [311]
2.2 S2 4WD	5	ABY	169/227	02/93→07/95			**UPT11P**		**ZS043**	**ZM027** [370] →12/94 **ZM063** [360] **ZLE233** [311]
100										
2.6	6	ACZ	102/137	07/93→06/94	**Z90**	1,0	**UPT2**	**ZE765**	**ZSE007**	
2.6 E 4WD	6	ACZ	102/137	08/93→07/94	**Z90**	1,0	**UPT2**		**ZSE007**	
4.2 S4 V8 4WD	8	AEC	213/286	03/94→06/94	**Z127**	1,6	**UPT9**	**ZEF1177**		
A1										
1.2 TFSI	4	CBZA	63/84	05/10→				**ZEF1629**	**ZSE003** [361]	

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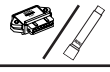

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...A1									
1.4 TDI	3	CUSB	66/89	11/14→	**GE133**	4.4v			
					PSG007	4.4v			
1.4 TFSI	4	CAXA; CNVA	90/121	05/10→	**Z349**	0,9			**ZSE030**
1.4 TFSI	4	CZCA	92/123	11/14→	**Z365**	0,8			**ZSE067** [314]
1.4 TFSI	4	CZDB	92/123	11/14→	**Z365**	0,8			
1.4 TFSI	4	CPTA	103/138	04/12→	**Z365**	0,8			**ZSE067** [314] [391]
1.4 TFSI	4	CZEA	110/148	11/14→	**Z365**	0,8			**ZSE067** [314]
1.4 TFSI	4	CAVG; CTHG; CTJA	136/182	01/11→	**Z349** →Prod.14.02.2011	0,9			**ZSE030**
1.6 TDI	4	CAYB	66/89	03/11→	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CAYC	77/103	05/10→	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CXMA	85/114	11/14→	**GE133**	4.4v			**GSE152**
					PSG007	4.4v			
1.8 TFSI	4	DAJB	141/189	02/15→	**Z367**	0,8			**ZSE068** →02/16
2.0 S1 4WD	4	CWZA	170/228	03/14→	**Z348**	0,8			**ZSE068**
					Z367 [1]	0,8			
2.0 TDI	4	CFHB	100/134	05/12→	**GE133**	4.4v			**GSE152**
2.0 TDI	4	CFHD	105/141	09/11→	**GE133**	4.4v			**GSE152**
2.0 TFSI 4WD	4	CDLH	188/252	03/12→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
A2									
1.2 TDI	3	ANY	45/60	03/01→08/05	**GN046**	12v			
1.4	4	AUA	55/74	02/00→08/05	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.4	4	BBY	55/74	02/00→08/05	**Z90**	1,0	**UPT2**		**ZSE030**
					Z340 LPG [394]	0,7			
1.4 TDI	3	AMF; BHC	55/74	02/00→08/05	**GN046**	12v			
1.4 TDI	3	ATL	66/89	11/03→08/05	**GE100**	5v			
1.6 FSI	4	BAD	81/109	05/02→08/05	**Z300**	1,4			**ZSE030**
A3									
1.2 TFSI	4	CJZA	77/103	03/10→	**Z365**	0,8			**ZSE067** [314]
									ZSE126 [329]
1.2 TFSI	4	CYVB	81/109	05/14→	**Z365**	0,8			**ZSE067** [314]
1.2 TFSI, 1.2 TSI	4	CBZB	77/103	03/10→				**ZEF1629**	**ZSE003** [361]
1.4 TFSI	4	CMBA; CXSA	90/121	04/12→	**Z365**	0,8			**ZSE067** [314]
									ZSE126 [329]
1.4 TFSI	4	CAXC; CMSA	92/123	09/07→	**Z349**	0,9			**ZSE030**
1.4 TFSI	4	CXSB; CZCA	92/123	09/07→	**Z365**	0,8			**ZSE067** [314]
1.4 TFSI	4	CPTA	103/138	03/13→	**Z365**	0,8			**ZSE067** [314]
									ZSE068
									ZSE126 [329]
1.4 TFSI, 1.4 TFSI e-tron	4	CUKB; CZEA	110/148	05/14→	**Z365**	0,8			**ZSE067** [314]
1.4 TFSI e-tron	4	CXUA	110/148	05/14→	**Z365**	0,8			
1.4 TFSI g-tron	4	CPWA	81/109	11/13→	**Z365**	0,8			**ZSE067** [314]
1.6	4	AEH; AKL; APF	74/99	09/96→05/03	**Z90**	1,0	**UPT2**	**ZEF989** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6	4	BGU; BSF	75/101	08/00→03/13	**Z90**	1,0	**UPT12P**	**ZEF1117** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7		**ZEF1224** [397]	
1.6	4	BSE	75/101	08/00→03/13	**Z90**	1,0	**UPT12P**	**ZEF1117** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7	**UPT2**	**ZEF1224** [397]	
1.6	4	AVU	75/101	08/00→03/13	**Z90**	1,0	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			

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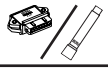

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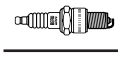
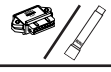
1.6	4	CCSA; CMXA	75/101	08/00→03/13	**Z90**	1,0				
					Z340 LPG [394]	0,7				
1.6	4	BFQ	75/101	08/00→03/13	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]	
1.6 E-Power	4	CCSA; CMXA	75/101	01/11→03/13	**Z90**	1,0	**UPT2**		**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.6 FSI	4	BAG; BLF; BLP	85/114	08/03→09/07	**Z300**	1,4			**ZSE030**	
1.6 TDI	4	CAYB	66/89	05/09→03/13	**GE133**	4.4v			**GSE152**	
1.6 TDI	4	CAYC	77/103	05/09→	**GE133**	4.4v			**GSE152**	
1.6 TDI	4	CLHA	77/103	05/09→	**GE133**	4.4v			**GSE151**	
1.6 TDI	4	CRKB; CXXB; DBKA	81/109	09/13→	**GE133**	4.4v			**GSE151**	
					PSG007[55]	4.4v				
1.6 TDI	4	DDYA	85/114	02/17→	**GE133**	4.4v				
1.6 TDI 4WD	4	CXXB	81/109	05/15→	**GE133**	4.4v				
					PSG007[55]	4.4v				
1.8	4	AGN	92/123	09/96→05/03	**Z90**	1,0		**ZEF1175** →Ch.8L-V-140000	**ZSE003** [361]	
					Z340 LPG [394]	0,7		**ZEF991** Ch.8L-V-140001→		
1.8	4	APG	92/123	09/96→05/03	**Z90**	1,0		**ZEF991** Ch.8L-V-140001→	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.8 S3 4WD	4	AMK; APY; AUL	154/207	03/99→04/02	**Z188**	0,7	**UPT12P**		**ZSE009** ModelYear→2000	
					Z340 LPG [394]	0,7			**ZSE043** ModelYear2001→	
1.8 S3 4WD	4	BAM	165/221	10/01→05/03	**Z188**	0,7	**UPT12P**		**ZSE043**	
					Z340 LPG [394]	0,7				
1.8 T	4	AQA; ARZ	110/148	12/96→08/12	**Z188**	0,7	**UPT12P**		**ZSE009**	
					Z340 LPG [394]	0,7				
1.8 T	4	BPU	110/148	12/96→08/12	**Z188**	0,7	**UPT12P**			
1.8 T, 1.8 T 4WD	4	AGU	110/148	12/96→08/12	**Z340** LPG [394]	0,7	**UPT12P**		**ZSE043**	**ZM062** [360]
					Z188 ModelYear→2000	0,7			**ZS016** ModelYear→2000	**ZLE276** [307] →07/98
					Z90 ModelYear2001→	1,0				
1.8 T, 1.8 T 4WD	4	ARY; AUQ	132/177	10/98→05/03	**Z188**	0,7	**UPT12P**		**ZSE043**	
					Z340 LPG [394]	0,7				
1.8 T, 1.8 T 4WD	4	AJQ; APP	132/177	10/98→05/03	**Z188**	0,7	**UPT12P**		**ZSE009**	
					Z340 LPG [394]	0,7				
1.8 T, 1.8 T 4WD	4	ARX; AUM	110/148	12/96→08/12	**Z188**	0,7	**UPT12P**		**ZSE043**	
					Z340 LPG [394]	0,7				
1.8 T 4WD	4	AQA	110/148	12/96→05/03	**Z188**	0,7	**UPT12P**		**ZSE009** ModelYear→2000	
					Z340 LPG [394]	0,7				
1.8 TFSI	4	BYT	118/158	11/06→05/13	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391]	
1.8 TFSI	4	CNSB	125/168	11/13→	**Z367**	0,8			**ZSE068**	
1.8 TFSI, 1.8 TFSI 4WD	4	BZB; CDAA	118/158	11/06→05/13	**Z347**	0,7	**UPT11P**		**ZSE142** →07/12 [316] [391]	
									ZSE033 [11] [329] [391]	
1.8 TFSI, 1.8 TFSI 4WD	4	CJSA; CJSB	132/177	04/12→	**Z348**	0,8			**ZSE068**	
					Z367 [1]	0,8				
1.9 TDI	4	AGR; ALH	66/89	09/96→07/01	**GN855**	12v			**GR081**	
1.9 TDI	4	ATD	74/99	10/00→05/03	**GN855** →Ch.8L-2-037877	12v			**GR081**	
					GN046 Ch.8L-2-037878→	12v				





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1.9 TDI	4	AXR	74/99	10/00→05/03	**GN046** Ch.8L-2-037878→	12v			**GR081**
1.9 TDI	4	BLS	77/103	05/03→05/10	**GE100**	5v			**GSE151** →05/06 →Ch.8P-5A200000 8P-5B050000 **GSE152** **GSE152** Ch.8P-6A000001 8P-6B000001→
1.9 TDI	4	BKC	77/103	05/03→05/10	**GE100**	5v			
1.9 TDI	4	BXE	77/103	05/03→05/10	**GE100**	5v			**GSE152** 05/08→
1.9 TDI	4	AHF; ASV	81/109	08/97→07/01	**GN855**	12v			**GR081**
1.9 TDI, 1.9 TDI 4WD	4	ASZ	96/129	08/00→05/03	**GN855** →Ch.8L-2-037877 **GN046** Ch.8L-2-037878→	12v 12v			**GR081**
2.0 FSI	4	AXW; BLR; BLX; BVY	110/148	05/03→06/08	**Z236**	1,0	**UPT3**		**ZSE033** [11]
2.0 FSI	4	BLY; BMB	110/148	05/03→06/08	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*			**ZSE033** [11]
2.0 FSI	4	BVZ	110/148	05/03→06/08	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT3**		**ZSE033** [11]
2.0 S3 4WD	4	BZC	188/252	02/07→03/13	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391]
2.0 S3 4WD	4	CDLC	188/252	02/07→03/13	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE142** [316] [391]
2.0 S3 4WD	4	BHZ; CDLA	195/261	11/06→03/13	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE142** [316] [391]
2.0 S3 4WD	4	CJXB	206/276	02/13→	**Z348** **Z367** [1]	0,8 0,8			**ZSE068**
2.0 S3 4WD	4	CJXF	210/282	03/14→	**Z367**	0,8			**ZSE068**
2.0 S3 4WD	4	CJXC	221/296	11/12→	**Z348** **Z367** [1]	0,8 0,8			**ZSE068**
2.0 TDI	4	CRFA; DEJB	81/109	01/13→	**GE133**	4.4v			**GSE151**
2.0 TDI	4	CRLC	100/134	05/03→	**GE133** **PSG007**[55]	4.4v 4.4v			**GSE151**
2.0 TDI	4	CBAA; CFFA	100/134	05/03→	**GE133**	4.4v			**GSE152**
2.0 TDI	4	CRBD	100/134	05/03→	**GE133**	4.4v			**GSE151**
2.0 TDI	4	CRFC	105/141	09/12→	**GE133**	4.4v			**GSE151**
2.0 TDI	4	CRUA	110/148	04/12→	**PSG007**	4.4v			**GSE151**
2.0 TDI	4	DBGA; DCYA; DEJA	110/148	04/12→					**GSE151**
2.0 TDI	4	BUY	120/161	06/06→06/08	**CGP003**	7v			**GSE152** Ch.8P-6A000001 8P-6B000001→
2.0 TDI, 2.0 TDI 4WD	4	AZV	100/134	05/03→	**GE101**	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	BMM	103/138	06/05→05/13	**CGP002** →Ch.8P-6A138000 8P-6B019000 **GE100** [391] Ch.8P-6A138001 8P-6B019001→	7v 5v			**GSE151** →05/06 →Ch.8P-5A200000 8P-5B050000 **GSE152** Ch.8P-6A000001 8P-6B000001→
2.0 TDI, 2.0 TDI 4WD	4	CRLB	110/148	04/12→	**GE133** **PSG007**[55]	4.4v 4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CRBC	110/148	04/12→	**GE133**	4.4v			**GSE151**

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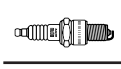

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2.0 TDI, 2.0 TDI 4WD	4	CBBB	125/168	03/06→03/13	**GE133**	4.4v			**GSE152**	
2.0 TDI, 2.0 TDI 4WD	4	CFGB	125/168	03/06→03/13	**GE133**	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	BMN	125/168	03/06→03/13	**CGP003**	7v				
2.0 TDI, 2.0 TDI 4WD	4	CUNA	135/181	12/12→	**GE133** **PSG007**[55]	4.4v 4.4v			**GSE151**	
2.0 TDI, 2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CBAB; CFFB	103/138	05/03→05/13	**GE133**	4.4v			**GSE152**	
2.0 TDI 16V	4	CLJA	103/138	05/03→03/13	**GE133**	4.4v				
2.0 TDI 16V, 2.0 TDI 16V 4WD	4	BKD	103/138	05/03→03/13	**GE101**	4.4v				
2.0 TFSI	4	CBFA; CCTA	147/197	09/04→05/13					**ZSE033** [11] [329] [391] **ZSE142** [316] [391]	
2.0 TFSI, 2.0 TFSI 4WD	4	CZPB	140/188	05/16→					**ZSE137**	
2.0 TFSI, 2.0 TFSI 4WD	4	AXX; BPY; BWA; CAWB; CCTA; CCZA	147/197	09/04→05/13	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE142** [316] [391]	
2.0 TFSI 4WD	4	CNTC	162/217	11/13→	**Z367**	0,8			**ZSE068**	
2.5 RS3 4WD	5	CEPA	250/335	01/11→12/12	**Z339**	0,7			**ZSE033** [11]	
3.2 V6 4WD	6	BDB; BMJ; BUB	184/247	07/03→05/09	**Z306**	0,9			**ZSE044** [481]	

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1.6	4	AHL; ANA; ARM	74/99	11/94→09/01	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]	
1.6	4	ADP	74/99	11/94→09/01	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1223**		
1.6	4	ALZ	75/101	07/00→06/08	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]	
1.8	4	ADR; APT; ARG	92/123	11/94→09/01	**Z90** **Z340** LPG [394]	1,0 0,7		**ZEF1367**	**ZSE162**	
1.8	4	AVV	92/123	11/94→09/01	**Z90** **Z340** LPG [394]	1,0 0,7		**ZEF1367**	**ZSE162**	
1.8	4	ADR	95/127	01/95→11/00	**Z90**	1,0	**UPT2**	**ZEF1367**	**ZSE162**	
1.8, 1.8 4WD	4	AFY	85/114	04/95→09/01	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1367**	**ZSE162**	**ZLE276** [307]
1.8 4WD	4	ADR; APT; ARG	92/123	01/95→09/01	**Z90** **Z340** LPG [394]	1,0 0,7		**ZEF1367**	**ZSE162**	**ZLE276** [307]
1.8 T	4	AWT	110/148	01/95→05/10	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZSE043**	**ZM062** [360] 01/97→
1.8 T	4	BFB	120/161	07/02→03/09	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZSE043**	
1.8 T, 1.8 T 4WD	4	AVJ	110/148	01/95→05/10	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZSE043**	
1.8 T, 1.8 T 4WD	4	AEB; ANB; APU; ARK	110/148	01/95→05/10	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZS016**	**ZM062** [360] 01/97→ **ZLE276** [307]
1.8 T, 1.8 T 4WD	4	AMB	125/168	01/95→10/05	**Z188**	0,7	**UPT12P**		**ZSE043**	
1.8 T, 1.8 T 4WD	4	AJL	132/177	12/97→09/01	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZS016**	**ZM062** [360] →12/98 **ZLE276** [307]
1.8 T, 1.8 T 4WD	4	BEX	140/188	11/02→12/04	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZSE043**	
1.8 T 4WD	4	AWT	110/148	01/95→07/02	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**			**ZM062** [360] 01/97→
1.8 T 4WD	4	ARX	110/148	01/95→07/02					**ZS016**	

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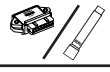

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1.8 T 4WD	4	ATW	110/148	01/95→07/02						**ZM062** [360] 01/97→
1.8 T 4WD	4	BFB	120/161	07/02→03/09	**Z188**	0,7	**UPT12P**		**ZSE043**	
					Z340 LPG [394]	0,7			**ZSE051**	
1.8 TFSI	4	CABA; CDHA	88/118	01/08→12/15	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391]	
									ZSE142 [316] [391]	
1.8 TFSI, 1.8 TFSI 4WD	4	CABB; CDHB	118/158	11/07→03/12	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391]	
									ZSE142 [316] [391]	
1.8 TFSI, 1.8 TFSI 4WD	4	CJEB	125/168	11/11→12/15	**Z348**	0,8			**ZSE137**	
					Z367 [1]	0,8				
1.9 DUO, 1.9 TDI	4	1Z; AHH; AHU	66/89	01/95→09/01	**GN855**	12v				
1.9 TDI	4	AFF	55/74	12/95→09/01	**GN855**	12v				
1.9 TDI	4	AVB	74/99	05/01→12/04	**GN855**	12v				
1.9 TDI	4	BKE	85/114	03/00→06/08	**GE119** →Ch.8E-5-070250	5v			**GSE151** →Ch.8E-5-070250	
					GE100 Ch.8E-5-070251→	5v				
1.9 TDI	4	BRB	85/114	03/00→06/08	**CGP002** Ch.8E-5-400001→	7v			**GSE151** Ch.8E-6-132001→	
1.9 TDI, 1.9 TDI 4WD	4	AFN; AVG	81/109	10/95→09/01	**GN855**	12v				
1.9 TDI, 1.9 TDI 4WD	4	AJM; ATJ	85/114	03/00→06/08	**GN855**	12v				
1.9 TDI, 1.9 TDI 4WD	4	AVF; AWX	96/129	11/00→12/04	**GN855** →Ch.8E-2-148697	12v				
					GN046 Ch.8E-2-148698→	12v				
2.0	4	ALT	96/129	11/00→06/08	**Z121**	1,0			**ZSE043**	
					Z206 LPG [394]	0,7			**ZSE051**	
2.0, 2.0 TFSI, 2.0 TFSI 4WD	4	BGB; BWE	147/197	11/04→03/09	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
2.0 FSI	4	AWA	110/148	07/02→12/04	**Z236** Ch.8E-1-000001→ Ch.8E-5-400000	1,0	**UPT3**		**ZSE032** [18]	
2.0 FSi	4	AWA	110/148	01/05→07/05					**ZSE032** [18]	
2.0 TDI	4	CAGC; CJCC	88/118	06/08→12/15	**GE133**	4.4v			**GSE151**	
2.0 TDI	4	BVG	89/119	09/05→09/06	**CGP003**	7v			**GSE151**	
2.0 TDI	4	DEUC	90/121	04/16→	**GE133** [267]	4.4v			**GSE152**	
					PSG007 [55] [267]	4.4v				
					PSG007 [268]	4.4v				
2.0 TDI	4	BVF	93/125	11/05→11/06	**CGP003**	7v			**GSE151**	
2.0 TDI	4	DEUB	100/134	11/04→	**GE133** [267]	4.4v			**GSE152**	
					PSG007 [55] [267]	4.4v				
					PSG007 [268]	4.4v				
2.0 TDI	4	CAGB; CJCB; CSUB	100/134	11/04→	**GE133**	4.4v			**GSE151**	
2.0 TDI	4	BRF	100/134	11/04→	**CGP003** Ch.8E-5-400001→	7v			**GSE151**	
2.0 TDI	4	BRC	100/134	11/04→	**CGP002**	7v			**GSE151**	
2.0 TDI	4	BNA	100/134	11/04→	**GE101** Ch.8E-5-400001→	4.4v				
2.0 TDI	4	CZHA; DEUA	110/148	05/13→	**GE133** [267]	4.4v			**GSE152**	
					PSG007 [55] [267]	4.4v				
					PSG007 [268]	4.4v				
2.0 TDI	4	CMFB; CSUA	110/148	05/13→	**GE133** [277]	4.4v				
					PSG007 [55] [277]	4.4v				
2.0 TDI	4	CAHB; CGLD; CNHC	120/161	06/06→12/15	**GE133**	4.4v			**GSE151**	

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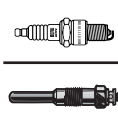

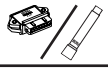

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2.0 TDI, 2.0 TDI 4WD	4	BPW	103/138	11/04→03/09	**CGP002**	7v				**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CAGA; CJCA; CMEA; CMFA	105/141	11/07→12/15	**GE133**	4.4v				**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CJCD; CSUA	110/148	05/13→	**GE133** [277]	4.4v				**GSE151**
					PSG007 [55] [277]	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	BVA	120/161	06/06→	**CGP003**	7v				
2.0 TDI, 2.0 TDI 4WD	4	CAHA	125/168	06/06→03/12	**GE133**	4.4v				**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	BRD	125/168	06/06→03/12	**CGP003**	7v				**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CGLC; CMGB	130/174	11/11→12/15	**GE133**	4.4v				**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	DESA; DETA; DFVA	140/188	09/13→	**GE133** [267]	4.4v				**GSE152**
					PSG007 [55] [267]	4.4v				
					PSG007 [268]	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	CNHA	140/188	09/13→	**GE133** [277]	4.4v				**GSE151**
					PSG007 [55] [277]	4.4v				
2.0 TDI 4WD	4	DEUA	110/148	05/13→	**GE133** [279]	4.4v				
					PSG008 →Prod.17.07.2017 [55] [279]	4.4v				
					PSG008 [268] →Prod.17.07.2017	4.4v				
2.0 TDI 4WD	4	DETB	120/161	06/06→	**GE133** [279]	4.4v				
					PSG008 →Prod.17.07.2017 [55] [279]	4.4v				
					PSG008 [268] →Prod.17.07.2017	4.4v				
2.0 TDI 16V	4	BRE	103/138	11/04→	**CGP003** Ch.8E-5-400001→	7v				**GSE151**
2.0 TDI 16V	4	BLB	103/138	11/04→	**GE101** Ch.8E-5-400001→	4.4v				
2.0 TFSI	4	BPJ	125/168	10/06→06/08	**Z347**	0,7	**UPT11P**			**ZSE142**
2.0 TFSI	4	BYK	125/168	10/06→06/08						**ZSE142**
2.0 TFSI	4	CVKB; DBPA; DEMA	140/188	05/15→	**Z367**	0,8				**ZSE137**
2.0 TFSI	4	CAEB; CDNC	155/208	06/08→05/13	**Z347**	0,7	**UPT11P**			**ZSE033** [11] [329] [391]
										ZSE142 [316] [391]
2.0 TFSI	4	BUL	162/217	06/05→12/15	**Z347**	0,7	**UPT11P**			**ZSE033** [11] [391]
2.0 TFSI, 2.0 TFSI 4WD	4	CNCD	165/221	05/13→12/15	**Z348**	0,8				**ZSE068**
					Z367 [1]	0,8				
2.0 TFSI, 2.0 TFSI 4WD	4	CYRC	183/245	11/15→	**Z367**	0,8				**ZSE068** →02/16
2.0 TFSI, 2.0 TFSI 4WD	4	CYMC; CYRB; DDWA	185/248	05/15→	**Z367**	0,8				**ZSE068** →02/16
2.0 TFSI, 2.0 TFSI 4WD	4	BUL; CAED	162/217	06/05→12/15	**Z347**	0,7	**UPT11P**			**ZSE033** [11]
2.0 TFSI, 2.0 TFSI 4WD, 2.0 TFSi 4WD	4	BPG; BWT	147/197	11/04→03/09						**ZSE033** [11]
2.0 TFSI, 2.0 TFSI flexible fuel, 2.0 TFSI flexible fuel 4WD	4	CAEA; CDNB; CFKA	132/177	06/08→12/15	**Z347**	0,7	**UPT11P**			**ZSE033** [11] [329] [391]
										ZSE142 [316] [391]
2.0 TFSI 4WD	4	CFKA	132/177	11/09→03/12	**Z347**	0,7	**UPT11P**			**ZSE033** [11] [329]
										ZSE142 [316]

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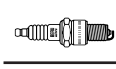

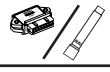

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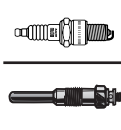
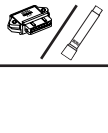
2.0 TFSI 4WD	4	CAEB; CDNC	155/208	06/08→12/15	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE033** [11] **ZSE142** [316] [391] **ZSE142**	
2.0 TFSI 4WD	4	CPMA	155/208	06/08→12/15	**Z347**	0,7	**UPT11P**			
2.0 TFSI 4WD	4	CAED; CPMB	162/217	06/05→12/15	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391]	
2.0 TFSI 16V	4	BWE	147/197	01/06→03/09	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**	
2.0 TFSI 16V	4	BWT	147/197	01/06→03/09					**ZSE033** [11] **ZSE142**	
2.0 TFSI g-tron	4	CVLA	125/168	11/16→					**ZSE137**	
2.4	6	AFM	110/148	07/95→07/97	**Z90**	1,0	**UPT2**	**ZE765**	**ZSE008**	
2.4	6	AJG; AMM	120/161	08/97→12/05	**Z145**	1,6	**UPT2**		**ZSE154**	
2.4	6	BDV	125/168	09/01→12/05	**Z145**	1,6	**UPT2**	**ZEF1219**	**ZSE154**	
2.4, 2.4 4WD	6	APZ	120/161	08/97→12/05	**Z145**	1,6	**UPT2**	**ZE765**	**ZSE154**	
2.4, 2.4 4WD	6	AGA; ALF; AML; APS; ARJ	121/162	03/97→09/01	**Z145**	1,6	**UPT2**	**ZEF1219**	**ZSE154**	
2.4 4WD	6	AJG	120/161	08/97→09/01	**Z145**	1,6	**UPT2**	**ZE765**		
2.4 4WD	6	AML	121/162	03/97→09/01	**Z145**	1,6	**UPT2**	**ZE765**	**ZSE154**	
2.5 TDI	6	AYM	114/153	08/01→07/02	**GN008**	12v				
2.5 TDI	6	BCZ; BDG; BFC	120/161	07/02→05/06	**GN008**	12v				
2.5 TDI, 2.5 TDI 4WD	6	AFB; AKN	110/148	09/97→09/01	**GN008**	12v				
2.5 TDi, 2.5 TDI 4WD	6	AKE; BAU; BDH	132/177	10/00→12/04	**GN008**	12v				
2.6	6	ACZ	102/137	01/96→07/97	**Z90**	1,0	**UPT2**		**ZSE008**	
2.6, 2.6 4WD	6	ABC	110/148	01/95→09/01	**Z90**	1,0		**ZE765** →07/97	**ZSE008**	**ZM027** [370]
					Z340 LPG [394]	0,7		**ZEF1219** 07/97→		**ZM063** [360]
2.7 Bi Turbo 4WD	6	APB	187/251	08/98→12/98					**ZSE154**	
2.7 RS4 4WD	6	ASJ; AZR	280/375	05/00→09/01	**Z317**	0,9	**UPT12P**		**ZS016**	
2.7 S4 4WD	6	AGB; AZB	195/261	09/97→09/01	**Z188**	0,7	**UPT12P**		**ZS016**	**ZLE276** [307]
					Z340 LPG [394]	0,7				
2.7 TDI	6	BPP	132/177	01/06→03/09	**GE133**	4.4v				
2.7 TDI	6	CAMA; CGKA	140/188	11/07→03/12	**GE133**	4.4v				
2.7 TDi, 2.7 TDI	6	BSG; CAMB; CGKB	120/161	11/05→03/12	**GE133**	4.4v				
2.7 Turbo 4WD	6	AJK	169/227	02/99→09/00	**Z188**	0,7	**UPT12P**		**ZSE154**	
2.8	6	AHA	142/190	10/96→09/01	**Z145**	1,6	**UPT2**		**ZSE154**	
2.8, 2.8 4WD	6	AAH	128/172	01/95→07/97	**Z90**	1,0		**ZE765**	**ZSE008**	**ZM027** [370]
					Z340 LPG [394]	0,7				**ZM063** [360]
2.8, 2.8 4WD	6	ATX	140/188	03/99→10/00	**Z145**	1,6	**UPT2**		**ZSE154**	
2.8, 2.8 4WD	6	ACK; ALG; AMX; APR; AQD	142/190	10/96→09/01	**Z145**	1,6	**UPT2**	**ZEF1219**	**ZSE154**	
2.8 4WD	6	ARP	142/190	10/96→09/01					**ZSE154**	
2.8 4WD	6	AHA; ATQ	142/190	10/96→09/01	**Z145**	1,6	**UPT2**			
2.8 4WD	6		280/375	10/00→09/01			**UPT12P**			
3.0, 3.0 4WD	6	BBJ	160/215	04/01→07/06	**Z145**	1,6	**UPT2**		**ZSE051**	
3.0, 3.0 4WD	6	ASN	162/217	11/00→12/05	**Z145**	1,6	**UPT2**		**ZSE051**	
3.0, 3.0 4WD	6	AVK	162/217	11/00→12/05					**ZSE051**	
3.0 S4 4WD	6	CAKA; CCBA; CGWC; CGXC; CREC; CTUB	245/329	11/08→12/15	**Z347**	0,7	**UPT11P**		**ZSE032** [18]	
3.0 S4 4WD	6	CWGD	260/349	05/16→					**ZSE137**	
3.0 TDI, 3.0 TDI 4WD	6	CSWB	160/215	09/15→	**GE133**	4.4v				
3.0 TDI, 3.0 TDI 4WD	6	BKN; CLAB	150/201	11/04→12/15	**GE133**	4.4v				
3.0 TDI 4WD	6	CCWB	155/208	06/08→05/10	**GE133**	4.4v				
3.0 TDI 4WD	6	ASB	171/229	01/06→	**GE133**	4.4v				





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3.0 TDI 4WD	6	CCLA	176/236	11/07→03/12	**GE133**	4.4v			
					PSG007[51]	4.4v			
3.0 TDI 4WD	6	CAPA; CCWA	176/236	11/07→03/12	**GE133**	4.4v			
3.0 TDI 4WD	6	CKVB	180/241	11/11→12/15	**GE133**	4.4v			
					PSG007[50] →Prod.23.06.2014	4.4v			
3.0 TDI 4WD	6	CKVC	180/241	11/11→12/15	**GE133**	4.4v			
					PSG007[50] →Prod.23.06.2014	4.4v			
					PSG008 Prod.23.06.2014→	4.4v			
3.0 TDI 4WD	6	CDUC	180/241	11/11→12/15	**GE133**	4.4v			
3.0 TDI 4WD	6	CRTC	200/268	05/15→	**CGP010**[86]	6.2v			
3.0 TFSI 4WD	6	CMUA; CRED	200/268	02/12→12/15					**ZSE032** [18]
3.2 FSI, 3.2 FSI 4WD	6	AUK; BKH	188/252	01/05→03/09	**Z295**	0,8	**UPT11P**		**ZSE032** [18]
3.2 FSI, 3.2 FSI 4WD	6	CALA	195/261	11/07→03/12	**Z321**	1,0	**UPT12P**		**ZSE032** [18]
4.2 RS4 4WD	8	BNS	309/414	09/05→03/09	**Z347**	0,7	**UPT11P**		**ZSE142**
4.2 RS4 4WD	8	CFSA	331/444	05/12→08/15	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
4.2 S4 4WD	8	BBK	253/339	03/03→03/09	**Z239**	1,6			**ZSE061**
4.2 S4 4WD	8	BHF	253/339	03/03→03/09	**Z239**	1,6			
A4 Allroad									
2.0 TDI 4WD	4	CAGB; CJCB; CSUB	100/134	09/09→	**GE133** [289]	4.4v			**GSE151**
2.0 TDI 4WD	4	DEUB	100/134	09/09→	**GE133** [279]	4.4v			
					PSG008 →Prod.17.07.2017 [55] [279]	4.4v			
					PSG008[268] →Prod.17.07.2017	4.4v			
2.0 TDI 4WD	4	CAGA; CJCA	105/141	09/09→05/16	**GE133** [289]	4.4v			**GSE151**
2.0 TDI 4WD	4	CJCD; CSUA	110/148	05/13→	**GE133** [277]	4.4v			**GSE151**
					PSG007 [55] [277]	4.4v			
2.0 TDI 4WD	4	DEUA	110/148	05/13→	**GE133** [279]	4.4v			
					PSG008 →Prod.17.07.2017 [55] [279]	4.4v			
					PSG008[268] →Prod.17.07.2017	4.4v			
2.0 TDI 4WD	4	DETB	120/161	04/09→	**GE133** [271]	4.4v			
					GE133 [272]	4.4v			
					PSG007 [55] [272]	4.4v			
2.0 TDI 4WD	4	CAHB; CGLD; CNHC	120/161	04/09→	**GE133** [289]	4.4v			**GSE151**
2.0 TDI 4WD	4	CAHA	125/168	04/09→05/16	**GE133** [289]	4.4v			**GSE151**
2.0 TDI 4WD	4	CGLC	130/174	11/11→05/16	**GE133** [289]	4.4v			**GSE151**
2.0 TDI 4WD	4	DESA; DETA; DFVA	140/188	09/13→	**GE133** [271]	4.4v			
					GE133 [272]	4.4v			
					PSG007 [55] [272]	4.4v			
2.0 TDI 4WD	4	CNHA	140/188	09/13→	**GE133** [277]	4.4v			**GSE151**
					PSG007 [55] [277]	4.4v			
2.0 TFSI 4WD	4	CDNC; CPMA	155/208	04/09→05/16	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391]
									ZSE142 [316] [391]
2.0 TFSI 4WD	4	CPMB	162/217	05/13→05/16	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391]
									ZSE142 [316] [391]

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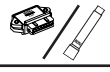

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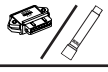
...A4 Allroad									
2.0 TFSI 4WD	4	CNCD	165/221	05/13→05/16	**Z348**	0,8			**ZSE068**
					Z367 [1]	0,8			
2.0 TFSI 4WD	4	CYRC	183/245	05/16→	**Z367**	0,8			
2.0 TFSI 4WD	4	CYMC; CYRB; DDWA	185/248	01/16→	**Z367**	0,8			
3.0 TDI 4WD	6	CSWB	160/215	01/16→	**GE133** [271]	4.4v			
					GE133 [273]	4.4v			
					GE133 [274]	4.4v			
					PSG007 [274]	4.4v			
3.0 TDI 4WD	6	CCWA	176/236	04/09→01/12	**GE133** [283]	4.4v			
3.0 TDI 4WD	6	CKVB; CKVC	180/241	01/12→05/16	**GE133** [285]	4.4v			
					PSG007 [285]	4.4v			
3.0 TDI 4WD	6	CDUC	180/241	01/12→05/16	**GE133** [283]	4.4v			
3.0 TDI 4WD	6	CRTC	200/268	01/16→	**CGP010** [86]	6.2v			
					GE133 [271]	4.4v			
					GE133 [273]	4.4v			
					GE133 [274]	4.4v			
					PSG007 [274]	4.4v			
A5									
1.8 TFSI	4	CJED	106/142	09/14→01/17	**Z348**	0,8			**ZSE137**
					Z367 [1]	0,8			
1.8 TFSI	4	CDHB	118/158	05/09→03/12	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391]
									ZSE142 [316] [391]
1.8 TFSI	4	CABD	125/168	10/07→01/17	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391]
					Z367 [1]	0,8			**ZSE142** [316] [391]
1.8 TFSI	4	CJEB	125/168	10/07→01/17	**Z348**	0,8			**ZSE137** [391]
					Z367 [1]	0,8			**ZSE137**
1.8 TFSI	4	CJEE	130/174	05/15→01/17	**Z367**	0,8			**ZSE137**
2.0 TDI	4	CAGB; CJCB; CSUB	100/134	09/09→	**GE133** [289]	4.4v			**GSE151**
2.0 TDI	4	DEUB	100/134	09/09→	**GE133** [280]	4.4v			
2.0 TDI	4	CAGA; CJCA; CMEA; CMFA	105/141	09/09→01/17	**GE133** [289]	4.4v			**GSE151**
2.0 TDI	4	CJCD; CSUA	110/148	05/13→	**GE133** [277]	4.4v			**GSE151**
					PSG007 →Prod.27.04.2014 [55] [277]	4.4v			
					PSG007 →Prod.28.04.2014 [55] [277]	4.4v			
2.0 TDI	4	CMFB	110/148	05/13→	**GE133** [277]	4.4v			**GSE151**
					PSG007 →Prod.27.04.2014 [55] [277]	4.4v			
2.0 TDI	4	CAHB; CGLD; CNHC	120/161	08/08→01/17	**GE133** [289]	4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CZHA; DEUA	110/148	05/13→	**GE133** [280]	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CAHA	125/168	08/08→03/12	**GE133**	4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CGLC	130/174	10/11→01/17	**GE133** [289]	4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CNHA	140/188	09/13→	**GE133** [277]	4.4v			**GSE151**
					PSG007 →Prod.27.04.2014 [55] [277]	4.4v			
					PSG007 →Prod.28.04.2014 [55] [277]	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	DETA	140/188	09/13→	**GE133** [278]	4.4v			
					GE133 [280]	4.4v			



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2.0 TDI, 2.0 TDI 4WD	4	DESA; DFVA	140/188	09/13→	**GE133** [280]	4.4v			
2.0 TFSI	4	CAEA	132/177	11/08→06/14	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE142** [316] [391]
2.0 TFSI	4	CDNB	132/177	11/08→06/14	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE033** [11] **ZSE142** [316] [391] **ZSE142**
2.0 TFSI	4	CVKB; DEMA	140/188	09/16→					**ZSE137**
2.0 TFSI	4	CAEB	155/208	06/08→06/14	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE142** [316] [391]
2.0 TFSI	4	CAED	162/217	05/13→12/14	**Z347**	0,7	**UPT11P**		
2.0 TFSI, 2.0 TFSI 4WD	4	CNCD	165/221	05/13→05/16	**Z348** **Z367** [1]	0,8 0,8	**UPT11P**		**ZSE068**
2.0 TFSI, 2.0 TFSI 4WD	4	CNCE	169/227	08/15→01/17	**Z367**	0,8			**ZSE137**
2.0 TFSI, 2.0 TFSI 4WD	4	CAEB; CDNC	155/208	06/08→01/17	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE033** [11] **ZSE142** [316] [391] **ZSE142**
2.0 TFSI 4WD	4	CPMA	155/208	06/08→01/17	**Z347**	0,7	**UPT11P**		
2.0 TFSI 4WD	4	CAED	162/217	03/12→01/17	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
2.0 TFSI 4WD	4	CPMB	162/217	03/12→01/17	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE033** [11] [329]
2.0 TFSI g-tron	4	CVLA	125/168	02/17→					**ZSE137**
2.7 TDI	6	CAMB; CGKB	120/161	09/07→01/17	**GE133**	4.4v			
2.7 TDI	6	CAMA; CGKA	140/188	06/07→03/12	**GE133**	4.4v			
3.0 S5 4WD	6	CAKA; CCBA	245/329	06/09→01/17	**Z347**	0,7	**UPT11P**		**ZSE032** [18]
3.0 S5 4WD	6	CGWC; CGXC; CREC; CTDA; CTUB	245/329	06/09→01/17			**UPT11P**		**ZSE032** [18]
3.0 S5 4WD	6	CWGD	260/349	07/16→					**ZSE137**
3.0 TDI	6	CLAB	150/201	10/11→01/17	**GE133** [283]	4.4v			
3.0 TDI, 3.0 TDI 4WD	6	CSWB	160/215	05/15→	**GE133**	4.4v			
3.0 TDI 4WD	6	CCWB	155/208	03/08→05/10	**GE133**	4.4v			
3.0 TDI 4WD	6	CKVD	160/215	05/15→	**GE133** **PSG008** [50] [391]	4.4v 4.4v			
3.0 TDI 4WD	6	CAPA; CCWA	176/236	06/07→03/12	**GE133**	4.4v			
3.0 TDI 4WD	6	CKVB; CKVC	180/241	10/11→01/17	**GE133** [285] **PSG007** →Prod.23.06.2014 [50] [285] **PSG008** [285] Prod.23.06.2014→	4.4v 4.4v 4.4v			
3.0 TDI 4WD	6	CDUC	180/241	10/11→01/17	**GE133** [283]	4.4v			
3.0 TDI 4WD	6	CRTC	200/268	02/17→	**CGP010** [86]	6.2v			
3.0 TDI 4WD	6	DCPC	210/282	11/16→	**CGP010** [86]	6.2v			
3.0 TFSI 4WD	6	CHMB; CMUA; CRED	200/268	11/11→01/17	**Z347**	0,7	**UPT11P**		**ZSE032** [18]
3.2 FSI, 3.2 FSI 4WD	6	CALA	195/261	06/07→03/12	**Z321**	1,0	**UPT11P** **UPT12P**		**ZSE032** [18]
4.2 RS5 4WD	8	CFSA	331/444	03/10→08/15	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
4.2 S5 4WD	8	CAUA	260/349	06/07→03/12	**Z295**	0,8	**UPT11P**		**ZSE033** [11]

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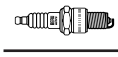

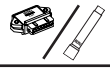

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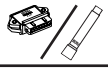
1.8	4	AFY	85/114	05/97→01/05	**Z90**	1,0	**UPT2**	**ZEF1367**	**ZSE162** →12/00	
					Z340 LPG [394]	0,7				
1.8	4	ADR	92/123	12/95→01/05	**Z90**	1,0		**ZEF1367**	**ZSE162**	**ZLE276** [307]
					Z340 LPG [394]	0,7				
1.8	4	AJP	92/123	12/95→01/05	**Z90**	1,0	**UPT2**		**ZSE009** →07/99	
					Z340 LPG [394]	0,7				
1.8	4	AQE; ARH	92/123	12/95→01/05	**Z90**	1,0	**UPT2**		**ZSE009** 01/99→04/01	
					Z340 LPG [394]	0,7				
1.8	4	ANQ	92/123	12/95→01/05			**UPT2**			
1.8 4WD	4	ADR	92/123	12/95→12/97	**Z90**	1,0		**ZEF1367**	**ZSE162**	
					Z340 LPG [394]	0,7				
1.8 T	4	AEB; ANB; APU; ARK	110/148	01/97→01/05	**Z188**	0,7	**UPT12P**		**ZS016**	**ZM062** [360] 08/98→
					Z340 LPG [394]	0,7				**ZLE276** [307]
1.8 T	4	AWL	110/148	01/97→01/05			**UPT12P**			**ZM062** [360] 08/98→
1.8 T	4	AJL	132/177	12/97→01/05	**Z188**	0,7	**UPT12P**		**ZS016**	**ZM062** [360]
					Z340 LPG [394]	0,7				**ZLE276** [307]
1.8 T, 1.8 T 4WD	4	AWT	110/148	01/97→01/05	**Z188**	0,7	**UPT12P**		**ZSE043** 06/00→	**ZM062** [360] 08/98→
					Z340 LPG [394]	0,7				
1.8 T 4WD	4	AEB; ANB; APU; ARK	110/148	02/97→01/05	**Z188**	0,7	**UPT12P**		**ZS016**	**ZM062** [360] 08/98→
					Z340 LPG [394]	0,7				**ZLE276** [307]
1.8 T 4WD	4	AJL	132/177	12/97→01/05	**Z188**	0,7	**UPT12P**		**ZS016**	**ZM062** [360] 08/98→
					Z340 LPG [394]	0,7				**ZLE276** [307]
1.8 TFSI	4	CYGA	140/188	09/14→	**Z348**	0,8			**ZSE137** [391]	
					Z367	0,8			**ZSE137**	
1.9 TDI	4	1Z; AHU	66/89	06/94→12/97	**GN855**	12v				
1.9 TDI	4	AFN; AVG	81/109	04/97→04/01	**GN855**	12v				
1.9 TDI	4	AJM	85/114	07/00→01/05	**GN855**	12v				
1.9 TDI	4	AVF; AWX	96/129	08/01→01/05	**GN046**	12v				
2.0	4	AAE	74/99	06/94→12/97	**Z91**	0,8	**UPT8**	**ZEF1194**	**ZSE036** →08/96 [370] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
2.0	4	ADW	79/106	06/94→07/96	**Z91**	0,8	**UPT8**			
2.0	4	ABK	85/114	06/94→12/97	**Z91**	0,8	**UPT8**	**ZEF1194**	**ZSE036** [370] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
2.0	4	ALT	96/129	08/01→01/05	**Z121**	1,0			**ZSE043**	
					Z206 LPG [394]	0,7				
2.0 16V	4	ACE	103/138	06/94→12/97	**Z89**	0,8	**UPT2**	**ZEF1172**	**ZSE036** [370] [411]	
					Z30 LPG [393] *to be adjusted	0,7*				
2.0 16V 4WD	4	ACE	103/138	06/94→12/97	**Z89**	0,8	**UPT12P**	**ZEF1172**	**ZSE036** [370] [411]	
					Z30 LPG [393] *to be adjusted	0,7*	**UPT2**			
2.0 TDI	4	BVG	89/119	09/05→06/06	**CGP003**	7v			**GSE151**	



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2.0 TDI	4	CSUE	100/134	07/04→	**GE133**	4.4v			**GSE151**	
					GE133 [277]	4.4v				
					PSG007 [55] [277]	4.4v				
					PSG007 [55] ModelYear2015→	4.4v				
2.0 TDI	4	CGLE	100/134	07/04→	**GE133**	4.4v			**GSE151**	
					GE133 [277]	4.4v				
					PSG007 [55] [277]	4.4v				
					PSG007 ModelYear→2014 [55] [277]	4.4v				
2.0 TDI	4	CAGB	100/134	07/04→	**GE133**	4.4v			**GSE151**	
2.0 TDI	4	BRF	100/134	07/04→	**CGP003**	7v			**GSE151**	
2.0 TDI	4	BNA	100/134	07/04→	**GE101**	4.4v				
2.0 TDI	4	BRE	103/138	07/04→10/08	**CGP003** Ch.4F-5-000001→	7v			**GSE151**	
2.0 TDI	4	BLB	103/138	07/04→10/08	**GE101** Ch.4F-5-000001→	4.4v				
2.0 TDI	4	CSUD; DDCB	110/148	09/14→	**GE133** [277]	4.4v			**GSE151**	
					PSG007 [55]	4.4v				
					PSG007 ModelYear→2014 [55] [277]	4.4v				
					PSG007 [55] ModelYear2015→	4.4v				
2.0 TDI	4	CGLD	120/161	04/09→	**GE133** [289]	4.4v			**GSE151**	
					GE133 [289] ModelYear→2014	4.4v				
					GE133 ModelYear2015→	4.4v				
					PSG007 [55] ModelYear2015→	4.4v				
2.0 TDI	4	CAHB	120/161	04/09→	**GE133**	4.4v			**GSE151**	
2.0 TDI	4	CAHA	125/168	10/08→08/11	**GE133**	4.4v			**GSE151**	
2.0 TDI	4	CGLC; CMGB	130/174	03/11→	**GE133** [289]	4.4v			**GSE151**	
					GE133 [289] ModelYear→2014	4.4v				
					GE133 ModelYear2015→	4.4v				
					PSG007 [55] ModelYear2015→	4.4v				
2.0 TDI	4	CNHA; CZJA; DDDA	140/188	11/13→	**GE133** [277]	4.4v			**GSE151**	
					PSG007 ModelYear→2014 [55] [277]	4.4v				
					PSG007 [55] ModelYear2015→	4.4v				
2.0 TDI 4WD	4	CNHA; DDDA	140/188	04/15→	**GE133**	4.4v			**GSE151**	
					PSG007 ModelYear→2014 [55] [277]	4.4v				
					PSG007 [55] ModelYear2015→	4.4v				
2.0 TFSI	4	BPJ	125/168	06/05→08/11	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
2.0 TFSI	4	BYK	125/168	06/05→08/11					**ZSE033** [11]	
2.0 TFSI	4	CDNB	132/177	05/11→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391]	
									ZSE142 [316] [391]	

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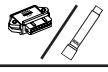

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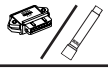
2.0 TFSI	4	CYNB; CYPA	185/248	09/14→	**Z348**	0,8			**ZSE068** →06/15	
					Z367	0,8			**ZSE137** 06/15→	
2.0 TFSI, 2.0 TFSI 4WD	4	CAED	162/217	05/13→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE142** [316] [391]	
2.0 TFSI, 2.0 TFSI 4WD, 2.0 TFSI hybrid	4	CAEB; CHJA	155/208	03/11→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE142** [316] [391]	
2.0 TFSI 4WD	4	CYPB	183/245	05/15→	**Z367**	0,8			**ZSE068** →06/15 **ZSE137** 06/15→	
2.0 TFSI 4WD	4	CYNB	185/248	05/14→	**Z367**	0,8			**ZSE068** →06/15 **ZSE137** 06/15→	
2.0 TFSI 4WD	4	CYPA	185/248	05/14→	**Z367**	0,8			**ZSE068** →06/15 **ZSE137**	
2.2 S6 Turbo 4WD	5	AAN	169/227	06/94→12/97			**UPT11P**		**ZS043**	**ZLE233** [311]
2.3, 2.3 4WD	5	AAR	98/131	06/94→12/95			**UPT8**		**ZSE036** [370] [411]	
2.4	6	ARN	100/134	07/98→01/05	**Z145**	1,6	**UPT2**	**ZE765**	**ZSE154**	
2.4	6	ALW	100/134	07/98→01/05	**Z145**	1,6	**UPT2**	**ZEF1219**	**ZSE154**	
2.4	6	ASM	100/134	07/98→01/05					**ZSE154**	
2.4	6	AFM	110/148	07/95→12/97	**Z90**	1,0	**UPT2**		**ZSE007**	
2.4	6	APC	115/154	02/97→01/05	**Z145**	1,6	**UPT2**	**ZE765**	**ZSE154**	
2.4	6	AMM	120/161	02/97→01/05					**ZSE154**	
2.4, 2.4 4WD	6	AJG	120/161	02/97→01/05	**Z145**	1,6	**UPT2**		**ZSE154**	
2.4, 2.4 4WD	6	APZ	120/161	02/97→01/05				**ZE765**	**ZSE154**	
2.4, 2.4 4WD	6	AGA; ALF	121/162	02/97→01/05	**Z145**	1,6	**UPT2**	**ZEF1219**	**ZSE154**	
2.4, 2.4 4WD	6	AML; APS; ARJ	121/162	02/97→01/05				**ZEF1219**	**ZSE154**	
2.4, 2.4 4WD	6	BDV	125/168	08/01→01/05	**Z145**	1,6	**UPT2**	**ZEF1219**	**ZSE154**	
2.4, 2.4 4WD	6	BDW	130/174	05/04→10/08	**Z321**	1,0	**UPT12P**		**ZSE032** [18]	
2.4 4WD	6	APC	115/154	08/98→05/01	**Z145**	1,6	**UPT2**		**ZSE154**	
2.4 4WD	6	AML	121/162	02/97→01/05				**ZE765**	**ZSE154**	
2.5 TDI	5	AAT	84/113	01/95→12/97	**GN855**	12v				
2.5 TDI	5	AAT	85/114	06/94→12/97	**GN855**	12v				
2.5 TDI	6	AYM	114/153	08/01→01/05	**GN008**	12v				
2.5 TDI	6	BCZ; BDG; BFC	120/161	07/02→01/05	**GN008**	12v				
2.5 TDI, 2.5 TDI 4WD	5	AEL	103/138	08/94→12/97	**GN855**	12v				
2.5 TDI, 2.5 TDI 4WD	6	AFB; AKN	110/148	07/97→01/05	**GN008**	12v				
2.5 TDI, 2.5 TDI 4WD	6	AKE; BAU; BDH; BND	132/177	02/00→01/05	**GN008**	12v				
2.6	6	ACZ	102/137	06/94→10/97	**Z90**	1,0	**UPT2**	**ZE765**	**ZSE007**	
					Z340 LPG [394]	0,7				
2.6, 2.6 4WD	6	ABC	110/148	06/94→12/97	**Z90**	1,0	**UPT2**	**ZE765**	**ZSE007**	**ZM027** [370]
					Z340 LPG [394]	0,7				**ZM063** [360]
2.7	6	APB; BEL	187/251	05/01→07/04					**ZS016**	
2.7 4WD	6	APB; BEL	187/251	05/01→07/04	**Z188**	0,7			**ZS016**	
2.7 4WD	6	BEL	195/261	11/03→07/04	**Z188**	0,7	**UPT12P**		**ZSE043**	
2.7 T, 2.7 T 4WD	6	AJK; AZA	169/227	12/97→01/05	**Z188**	0,7	**UPT12P**		**ZS016**	**ZLE276** [307]
					Z340 LPG [394]	0,7				
2.7 T 4WD	6	BES	184/247	08/01→01/05	**Z188**	0,7	**UPT12P**		**ZSE043**	
					Z340 LPG [394]	0,7				



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2.7 T 4WD	6	ARE	184/247	08/01→01/05	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZS016**	**ZLE276** [307]
2.7 TDI, 2.7 TDI 4WD	6	BSG	120/161	11/04→08/11	**GE133** →Ch.4F-5-028000 [391] [392] **GE133** Ch.4F-5-028001→	4.4v 4.4v				
2.7 TDI, 2.7 TDI 4WD	6	CANB; CAND	120/161	11/04→08/11	**GE133** Ch.4F-5-028001→	4.4v				
2.7 TDI, 2.7 TDI 4WD	6	BPP	132/177	11/04→10/08	**GE133** →Ch.4F-5-028000 [391] [392] **GE133** Ch.4F-5-028001→	4.4v 4.4v				
2.7 TDI, 2.7 TDI 4WD	6	CANA; CANC	140/188	10/08→08/11	**GE133**	4.4v				
2.8	6	AEJ	120/161	06/94→07/96	**Z90**	1,0	**UPT2**		**ZSE007**	
2.8	6	AGE	132/177	10/97→05/00	**Z145**	1,6	**UPT2**	**ZEF1219**	**ZSE154**	
2.8, 2.8 4WD	6	AAH	128/172	06/94→12/97	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZE765**	**ZSE007**	**ZM027** [370] **ZM063** [360]
2.8, 2.8 4WD	6	AFC	128/172	06/94→12/97			**UPT2**			**ZM027** [370] **ZM063** [360]
2.8, 2.8 4WD	6	AEJ	128/172	06/94→12/97	**Z79**	0,8		**ZE765**	**ZSE007**	
2.8, 2.8 4WD	6	ATX	140/188	07/99→01/05	**Z145**	1,6	**UPT2**		**ZSE154**	
2.8, 2.8 4WD	6	ACK; ALG; AMX; APR; AQD	142/190	12/95→01/05	**Z145**	1,6	**UPT2**	**ZEF1219**	**ZSE154**	
2.8, 2.8 4WD	6	AHA	142/190	12/95→01/05	**Z145**	1,6	**UPT2**	**ZEF1219**		
2.8 4WD	6	AGE	132/177	01/98→04/00	**Z145**	1,6	**UPT2**		**ZSE154**	
2.8 FSI, 2.8 FSI 4WD	6	CCDA	140/188	10/08→08/11	**Z321**	1,0	**UPT12P**		**ZSE032** [18]	
2.8 FSI, 2.8 FSI 4WD	6	CHVA	150/201	11/10→04/15			**UPT12P**		**ZSE032** [18]	
2.8 FSI, 2.8 FSI 4WD	6	BDX	154/207	11/06→10/08	**Z321**	1,0	**UPT12P**		**ZSE032** [18]	
2.8 FSI, 2.8 FSI 4WD	6	CCEA	162/217	10/08→	**Z321**	1,0	**UPT12P**		**ZSE032** [18]	
3.0, 3.0 4WD	6	BBJ	160/215	06/01→05/06	**Z145**	1,6	**UPT2**		**ZSE051**	
3.0, 3.0 4WD	6	ASN	162/217	08/01→12/05	**Z145**	1,6	**UPT2**		**ZSE051**	
3.0 TDI	6	CTCB; CZVD	155/208	09/14→	**GE133**	4.4v				
3.0 TDI	6	CTCC; CZVB	160/215	09/14→	**GE133**	4.4v				
3.0 TDI, 3.0 TDi, 3.0 TDI 4WD	6	ASB	171/229	06/06→08/11	**GE133** →Ch.4F-5-028000 [391] [392] **GE133** Ch.4F-5-028001→	4.4v 4.4v				
3.0 TDI, 3.0 TDI 4WD	6	CLAA; CLAB	150/201	11/10→	**GE133** [283]	4.4v				
3.0 TDI 4WD	6	BNG	155/208	05/04→	**GE133** →Ch.4F-5-028000 [391] [392] **GE133** Ch.4F-5-028001→	4.4v 4.4v				
3.0 TDI 4WD	6	CDYB	155/208	05/04→	**GE133** Ch.4F-5-028001→	4.4v				
3.0 TDI 4WD	6	CRTF; CZVC	155/208	05/04→	**GE133** [290]	4.4v				
3.0 TDI 4WD	6	CRTE; CZVA	160/215	09/14→	**GE133** [290]	4.4v				
3.0 TDI 4WD	6	BMK	165/221	05/04→05/06	**GE133** →Ch.4F-5-028000 [391] [392] **GE133** Ch.4F-5-028001→	4.4v 4.4v				
3.0 TDI 4WD	6	CPNB	176/236	10/08→	**GE133** **PSG007** [50] →Prod.03.03.2014 **PSG008** [50] Prod.03.03.2014→	4.4v 4.4v 4.4v				
3.0 TDI 4WD	6	CDYA; CDYC	176/236	10/08→	**GE133**	4.4v				

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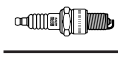

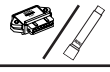

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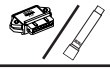
3.0 TDI 4WD	6	CKVC	180/241	03/11→	**GE133**	4.4v				
					PSG007[50] →Prod.03.03.2014	4.4v				
					PSG008[50] Prod.03.03.2014→	4.4v				
3.0 TDI 4WD	6	CKVB	180/241	03/11→	**GE133**	4.4v				
					PSG007[50]	4.4v				
3.0 TDI 4WD	6	CDUC; CDUD	180/241	03/11→	**GE133** [283]	4.4v				
3.0 TDI 4WD	6	CRTD	200/268	09/14→	**GE133** [290]	4.4v				
3.0 TDI 4WD	6	CGQB	230/308	11/11→	**GE133** [284]	4.4v				
3.0 TDI 4WD	6	CVUA	235/315	09/14→	**GE133** [290]	4.4v				
3.0 TDI 4WD	6	CVUB	240/322	09/14→	**GE133** [290]	4.4v				
3.0 TFSI 4WD	6	CAJA	213/286	10/08→08/11	**Z347**	0,7	**UPT11P**		**ZSE032** [18]	
3.0 TFSI 4WD	6	CCAA; CGWB	220/295	10/08→05/12	**Z347**	0,7	**UPT11P**		**ZSE032** [18]	
3.0 TFSI 4WD	6	CGWD; CGXB; CTUA	228/306	03/11→					**ZSE032** [18]	
3.0 TFSI 4WD	6	CREC	245/329	09/14→					**ZSE032** [18]	
3.2 FSI	6	BKH	188/252	05/04→05/09	**Z321** 10/08→	1,0	**UPT11P**		**ZSE032** [18]	
3.2 FSI	6	CALA	195/261	05/09→03/11	**Z321**	1,0	**UPT12P**		**ZSE032** [18]	
3.2 FSI, 3.2 FSI 4WD	6	AUK	188/252	05/04→05/09	**Z295**	0,8	**UPT11P**		**ZSE032** [18]	
3.2 FSI 4WD	6	BYU	183/245	09/06→10/08	**Z295**	0,8	**UPT11P**		**ZSE032** [18]	
3.2 FSI 4WD	6	BKH	188/252	05/04→10/08			**UPT11P**		**ZSE032** [18]	
3.7, 3.7 4WD	8	AQG	191/256	03/99→01/05	**Z237**	1,6	**UPT12P**		**ZSE009**	
					Z340 LPG [394]	0,7				
4.0 RS6 4WD	8	CRDB; CWUB	412/552	01/13→	**Z345**	0,7				
4.0 S6 4WD	8	CEUC	309/414	02/12→	**Z345** Ch.4H-A-000001→	0,7				
4.2 4WD	8	ARS	220/295	11/98→01/05	**Z239**	1,6			**ZSE009** 04/99→05/01	
4.2 4WD	8	ASG	220/295	11/98→01/05	**Z239**	1,6			**ZSE009** 06/00→	
4.2 4WD	8	BAT	246/330	05/04→05/06	**Z239**	1,6			**ZSE061**	
4.2 FSI 4WD	8	BVJ	257/345	06/06→08/11	**Z295** Ch.4F-7-000001→	0,8	**UPT11P**		**ZSE032** [18]	
4.2 RS6 4WD	8	BCY	331/444	07/02→01/05	**Z317**	0,9	**UPT12P**		**ZSE009**	
4.2 RS6 plus 4WD	8	BRV	353/473	04/04→01/05	**Z317**	0,9	**UPT12P**		**ZSE009**	
4.2 S6 4WD	8	AEC	213/286	06/94→12/97	**Z127**	1,6	**UPT9**	**ZEF1177** 01/96→		
					Z144 LPG [393]	1,6				
4.2 S6 4WD	8	AQJ	250/335	09/99→01/05	**Z129**	1,6	**UPT2**		**ZSE009** →05/01	
4.2 S6 4WD	8	ANK	250/335	09/99→01/05	**Z129**	1,6	**UPT2**		**ZSE009** 09/00→	
4.2 S6 4.2 4WD	8	AEC	213/286	06/94→10/97	**Z127**	1,6	**UPT9**	**ZEF1177**		
					Z144 LPG [393]	1,6				
4.2 S6 Plus 4WD	8	AHK	240/322	04/96→12/97	**Z144**	1,6	**UPT9**		**ZS016**	
5.0 RS6 4WD	10	BUH	426/571	04/08→08/10			**UPT12P**		**ZSE032** [18]	
5.2 S6 4WD	10	BXA	320/429	03/06→08/11	**Z295**	0,8	**UPT11P**		**ZSE032** [18]	

A6 Allroad

2.7 TDI 4WD	6	BSG; CAND	120/161	05/06→08/11	**GE133**	4.4v				
2.7 TDI 4WD	6	BPP	132/177	05/06→10/08	**GE133**	4.4v				
2.7 TDI 4WD	6	CANC	140/188	10/08→08/11	**GE133**	4.4v				
3.0 TDI 4WD	6	CZVF	140/188	11/15→	**GE133**	4.4v				
3.0 TDI 4WD	6	CLAA	150/201	01/12→	**GE133** [283]	4.4v				
3.0 TDI 4WD	6	BNG; CDYB	155/208	05/06→	**GE133**	4.4v				
3.0 TDI 4WD	6	CRTF; CZVC	155/208	05/06→	**GE133** [290]	4.4v				
3.0 TDI 4WD	6	CRTE; CZVA	160/215	09/14→	**GE133** [290]	4.4v				
3.0 TDI 4WD	6	ASB	171/229	05/06→10/08	**GE133**	4.4v				



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...A6 Allroad									
3.0 TDI 4WD	6	CDYA; CDYC	176/236	10/08→08/11	**GE133**	4.4v			
3.0 TDI 4WD	6	CKVC	180/241	01/12→	**GE133**	4.4v			
					PSG007[50]	4.4v			
3.0 TDI 4WD	6	CDUD	180/241	01/12→	**GE133** [283]	4.4v			
3.0 TDI 4WD	6	CRTD	200/268	09/14→	**GE133** [290]	4.4v			
3.0 TDI 4WD	6	CGQB	230/308	01/12→	**GE133** [284]	4.4v			
3.0 TDI 4WD	6	CVUA	235/315	01/12→	**GE133** [290]	4.4v			
3.0 TFSI 4WD	6	CAJA	213/286	10/08→08/11	**Z347**	0,7	**UPT11P**		**ZSE032** [18]
3.0 TFSI 4WD	6	CGWD	228/306	01/12→	**Z347**	0,7	**UPT11P**		**ZSE032** [18]
3.0 TFSI 4WD	6	CREC	245/329	09/14→					**ZSE032** [18]
3.2 FSI 4WD	6	AUK	188/252	05/06→10/08	**Z295**	0,8	**UPT11P**		**ZSE032** [18]
4.2 FSI 4WD	8	BVJ	257/345	05/06→12/10	**Z295**	0,8	**UPT11P**		**ZSE032** [18]
A7									
1.8 TFSI	4	CYGA	140/188	04/15→	**Z367**	0,8			**ZSE137**
2.0 TFSI	4	CYPA	185/248	09/14→	**Z367**	0,8			**ZSE068** →04/15 **ZSE137** 04/15→
2.0 TFSI 4WD	4	CYPB	183/245	05/15→	**Z367**	0,8			
2.0 TFSI 4WD	4	CYNB; CYPA	185/248	05/15→	**Z367**	0,8			**ZSE137**
2.5 FSI	6	CLXB	150/201	09/12→					**ZSE032** [18]
2.8 FSI, 2.8 FSI 4WD	6	CHVA; CNYA	150/201	10/10→			**UPT12P**		**ZSE032** [18]
3.0 TDI	6	CTCC; CZVB	160/215	07/14→	**GE133**	4.4v			
3.0 TDI, 3.0 TDI 4WD	6	CZVE; CZVF	140/188	11/15→	**GE133**	4.4v			
3.0 TDI, 3.0 TDI 4WD	6	CLAA; CLAB	150/201	11/10→	**GE133** [283]	4.4v			
3.0 TDI, 3.0 TDI 4WD	6	CRTF; CTCB; CZVC; CZVD	155/208	07/14→	**GE133**	4.4v			
3.0 TDI 4WD	6	CRTE; CZVA	160/215	07/14→	**GE133** [290]	4.4v			
3.0 TDI 4WD	6	CPNB	176/236	05/13→	**GE133**	4.4v			
					PSG007[50] →Prod.03.03.2014	4.4v			
					PSG008[50] Prod.03.03.2014→	4.4v			
3.0 TDI 4WD	6	CKVC	180/241	10/10→	**GE133**	4.4v			
					PSG007[50] →Prod.03.03.2014	4.4v			
					PSG008[50] Prod.03.03.2014→	4.4v			
3.0 TDI 4WD	6	CKVB	180/241	10/10→	**GE133**	4.4v			
					PSG007[50]	4.4v			
3.0 TDI 4WD	6	CDUC; CDUD	180/241	10/10→	**GE133** [283]	4.4v			
3.0 TDI 4WD	6	CRTD	200/268	05/14→	**GE133** [290]	4.4v			
3.0 TDI 4WD	6	CGQB	230/308	11/11→	**GE133** [284]	4.4v			
3.0 TDI 4WD	6	CVUA	235/315	05/14→	**GE133** [290]	4.4v			
3.0 TDI 4WD	6	CVUB	240/322	09/14→	**GE133** [290]	4.4v			
3.0 TFSI 4WD	6	CGWB; CHMA	220/295	10/10→	**Z347**	0,7	**UPT11P**		**ZSE032** [18]
3.0 TFSI 4WD	6	CGWD; CGXB; CTTA; CTUA	228/306	01/11→	**Z347**	0,7	**UPT11P**		**ZSE032** [18]
3.0 TFSI 4WD	6	CREC	245/329	05/14→					**ZSE032** [18]
4.0 RS7 4WD	8	CRDB; CWUB	412/552	10/13→	**Z345**	0,7			
4.0 S7 4WD	8	CEUC	309/414	02/12→	**Z345**	0,7			
A8									
2.0 TFSI 4WD	4	CYPA	185/248	09/16→					**ZSE137**
2.0 TFSI hybrid	4	CHJA	155/208	02/12→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
2.5 TDI, 2.5 TDI 4WD	6	AFB; AKN	110/148	01/97→04/00	**GN008**	12v			
2.5 TDI, 2.5 TDI 4WD	6	AKE	132/177	09/00→09/02	**GN008**	12v			
2.5 TFSI	6	CPAA; CVBA	150/201	07/12→					**ZSE032** [18]
2.8, 2.8 4WD	6	AEJ	120/161	07/95→03/96	**Z79**	0,8	**UPT2**	**ZE765**	**ZSE008**

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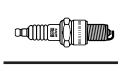

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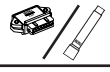

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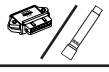
2.8, 2.8 4WD	6	AAH	128/172	03/94→03/96	**Z90**	1,0	**UPT2**	**ZE765**	**ZSE008**	
					Z340 LPG [394]	0,7				
2.8, 2.8 4WD	6	ACK; ALG; AMX; APR; AQD	142/190	04/96→09/02	**Z145**	1,6	**UPT2**	**ZEF1219**	**ZSE154**	
2.8 4WD	6	AMX; APR; AQD	142/190	04/96→09/02				**ZEF1219**	**ZSE154**	
2.8 FSI	6	BDX	154/207	08/07→07/10	**Z170**	1,0	**UPT12P**		**ZSE032** [18]	
3.0	6	BBJ	160/215	07/03→05/06	**Z145**	1,6	**UPT2**		**ZSE051**	
3.0	6	ASN	162/217	07/03→05/05	**Z145**	1,6	**UPT2**		**ZSE051**	
3.0 50 TDI 4WD	6	DDVC	210/282	06/17→	**CGP010**[86]	6.2v				
3.0 TDI	6	CLAB	150/201	09/11→	**GE133**	4.4v				
3.0 TDI 4WD	6	CDTB; CTBB	155/208	11/03→	**GE133**	4.4v				
3.0 TDI 4WD	6	BNG	155/208	11/03→	**GE133** →Ch.4E-5-003300 [391] [392]	4.4v				
					GE133 Ch.4E-5-003301→	4.4v				
3.0 TDI 4WD	6	ASB	171/229	08/03→07/10	**GE133** →Ch.4E-5-003300 [391] [392]	4.4v				
					GE133 Ch.4E-5-003301→	4.4v				
3.0 TDI 4WD	6	CPNA	176/236	11/12→	**GE133**	4.4v				
					PSG007[50]	4.4v				
3.0 TDI 4WD	6	CMHA	184/247	07/10→	**GE133**	4.4v				
					PSG007[50]	4.4v				
3.0 TDI 4WD	6	CDTA	184/247	07/10→	**GE133**	4.4v				
3.0 TDI 4WD	6	CTBA	190/255	10/13→	**GE133**	4.4v				
3.0 TDI 4WD	6	CTBD	193/259	05/15→	**GE133**	4.4v				
3.0 TFSI 4WD	6	CGXA; CREG	213/286	07/10→	**Z347**	0,7	**UPT11P**			
3.0 TFSI 4WD	6	CGWA	213/286	07/10→	**Z347**	0,7	**UPT11P**		**ZSE032** [18]	
3.0 TFSI 4WD	6	CREA	228/306	11/11→	**Z347**	0,7	**UPT11P**			
3.0 TFSI 4WD	6	CGWD	228/306	11/11→	**Z347**	0,7	**UPT11P**		**ZSE032** [18]	
3.0 TFSI 4WD	6	CREC; CTDA	245/329	06/10→	**Z347**	0,7	**UPT11P**			
3.0 TFSI 4WD	6	CGXC; CMDA; CTUB	245/329	06/10→	**Z347**	0,7	**UPT11P**		**ZSE032** [18]	
3.2 FSI, 3.2 FSI 4WD	6	BPK	191/256	06/05→07/10	**Z295**	0,8	**UPT11P**		**ZSE032** [18]	
3.3 TDI 4WD	8	AKF	165/221	06/00→09/02	**GN008**	12v				
3.7, 3.7 4WD	8	AEW; AKJ	169/227	07/95→12/98	**Z127**	1,6	**UPT9**		**ZS016**[391]	**ZM062** [360]
					Z144 LPG [393]	1,6			**ZS017**[391]	
3.7, 3.7 4WD	8	AKC; AQG	191/256	11/98→09/02	**Z237**	1,6	**UPT12P**		**ZSE009**	
3.7 4WD	8	BFL	206/276	10/02→05/06	**Z239**	1,6			**ZSE061**	
4.0 S8 4WD	8	CGTA; CTFA	382/512	04/12→	**Z345** Ch.4H-A-000001→	0,7				
4.0 TDI 4WD	8	ASE	202/271	05/03→07/05	**GN008**	12v				
4.0 TFSI 4WD	8	CEUA	309/414	03/12→	**Z345**	0,7				
4.2 4WD	8	ARU	175/235	02/99→04/00					**ZSE009**	
4.2 4WD	8	AEM	180/241	03/94→07/96	**Z127**	1,6	**UPT9**		**ZS016** Ch.4D-T-000221→	**ZM062** [360]
					Z144 LPG [393]	1,6				
4.2 4WD	8	AGH	210/282	07/95→09/98			**UPT9**		**ZS016** Ch.4D-T-000221→	
4.2 4WD	8	ABZ; AKG	220/295	03/94→11/98	**Z127**	1,6	**UPT9**		**ZS016**[391] Ch.4D-T-000221→	**ZM062** [360]
					Z144 LPG [393]	1,6			**ZS017**[391] Ch.4D-T-000221→	**ZLE277** [308]
4.2 4WD	8	AOF; AUW	228/306	11/98→09/02	**Z239**	1,6				
4.2 4WD	8	AQF	228/306	11/98→09/02					**ZSE009** →02/01	
4.2 4WD	8	BFM	246/330	10/02→07/10	**Z239**	1,6			**ZSE061**	
4.2 FSI 4WD	8	BVJ	257/345	06/06→07/10	**Z295**	0,8	**UPT11P**		**ZSE032** [18]	



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4.2 FSI 4WD	8	CDRA	273/366	11/09→	**Z295**	0,8	**UPT11P**		**ZSE032** [18]	
4.2 S8 4WD	8	AHC; AKH	250/335	07/96→06/99	**Z144**	1,6	**UPT9**		**ZS016** Ch.4D-T-000221→	**ZM062** [360] **ZLE276** [307] Ch.4D-T-000221→
4.2 S 8 4WD	8	AVP	265/355	06/99→09/02	**Z129**	1,6	**UPT2**		**ZSE009** 09/00→	
4.2 S 8 4WD	8	AQH	265/355	06/99→09/02	**Z129**	1,6	**UPT2**		**ZSE009** →02/01	
4.2 TDI 4WD	8	BMC	235/315	01/05→06/05	**GE133**	4.4v			**GSE151**	
4.2 TDI 4WD	8	BVN	240/322	07/05→07/10	**GE133**	4.4v			**GSE151**	
4.2 TDI 4WD	8	CDSB	258/346	11/09→	**GE133**	4.4v			**GSE151** [477]	
4.2 TDI 4WD	8	CTEC	283/380	10/13→	**GE133**	4.4v				
5.2 S8 4WD	10	BSM	331/444	06/06→07/10	**Z295**	0,8	**UPT11P**		**ZSE032** [18]	
6.0 W12 4WD	12	AZC	309/414	01/01→09/02	**Z176**	1,1	**UPT3**		**ZSE031**	
6.0 W12 4WD	12	BHT; BSB; BTE	331/444	12/03→07/10	**Z176**	1,1	**UPT3**		**ZSE031**	
6.3 W12 4WD	12	CEJA; CTNA	368/493	01/11→					**ZSE138**	
ALLROAD										
2.5 TDI 4WD	6	BCZ	120/161	05/03→08/05	**GN008**	12v				
2.5 TDI 4WD	6	AKE; BAU	132/177	05/00→08/05	**GN008**	12v				
2.7 4WD	6	BEL	187/251	09/00→08/05	**Z188**	0,7	**UPT12P**		**ZSE043**	
2.7 4WD	6	APB	187/251	09/00→08/05	**Z188**	0,7	**UPT12P**		**ZS016**	
2.7 T 4WD	6	BES	184/247	05/00→08/05	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**			
2.7 T 4WD	6	ARE	184/247	05/00→08/05	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZS016**	**ZLE276** [307]
4.2 V8 4WD	8	BAS	220/295	07/02→08/05	**Z239**	1,6			**ZSE062**	
CABRIOLET										
1.8	4	ADR	92/123	01/97→08/00	**Z90** **Z340** LPG [394]	1,0 0,7		**ZEF1367**	**ZSE162**	**ZM063** [360]
1.9 TDI	4	1Z; AHU	66/89	06/95→08/00	**GN855**	12v				
2.0 16V	4	ACE	103/138	06/95→07/96	**Z89** **Z30** LPG [393] *to be adjusted	0,8 0,7*	**UPT2**	**ZEF1174**	**ZSE001** [360] [411]	
2.0 E	4	ABK	85/114	01/93→07/98	**Z91** **Z27** LPG [393] *to be adjusted	0,8 0,7*	**UPT8**	**ZEF1194**	**ZSE001** [360] [411]	
2.6	6	ACZ	102/137	05/95→08/00	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZE765**		
2.6	6	ABC	110/148	06/93→08/00	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZE765**	**ZSE007**	**ZM063** [360]
Q2										
1.4 TFSI	4	CZEA	110/148	06/16→	**Z365**	0,8				
1.6 TDI	4	DDYA	85/114	06/16→	**GE133** **PSG007**[55]	4.4v 4.4v				
2.0 TDI, 2.0 TDI 4WD	4	DCYA; DFGA	110/148	09/16→	**GE133** **PSG007**[55]	4.4v 4.4v				
2.0 TDI 4WD	4	DFHA	140/188	07/16→	**GE133** **PSG007**[55]	4.4v 4.4v				
Q3										
1.4 TFSI	4	CHPB; CZDA; CZEA	110/148	10/13→	**Z365**	0,8			**ZSE067** [314]	

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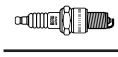

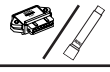

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2.0 TDI	4	CUVD; DFTC	88/118	03/15→	**GE133** [391] **GE133** **PSG007** [55] [391]	4.4v 4.4v 4.4v			**GSE152**
2.0 TDI	4	CFFA	100/134	09/11→	**GE133** **GE133** [391] ModelYear2015→ **PSG007** ModelYear2015→ [55] [391]	4.4v 4.4v 4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CFFB; CLJA	103/138	09/11→	**GE133** **GE133** [391] ModelYear2015→ **PSG007** ModelYear2015→ [55] [391]	4.4v 4.4v 4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CUVC; DBBA; DFTA	110/148	11/14→	**GE133** [391] **GE133** **PSG007** [55] [391]	4.4v 4.4v 4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CFGC; CLLB	130/174	06/11→	**GE133** **GE133** [391] ModelYear2015→ **PSG007** ModelYear2015→ [55] [391]	4.4v 4.4v 4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CUWA; CYLA; DFUA	135/181	11/14→	**GE133** [391] **GE133** **PSG007** [55] [391]	4.4v 4.4v 4.4v			**GSE152**
2.0 TDI 4WD	4	CFGD	120/161	06/11→	**GE133** **GE133** [391] ModelYear2015→ **PSG007** ModelYear2015→ [55] [391]	4.4v 4.4v 4.4v			**GSE152**
2.0 TFSI, 2.0 TFSI 4WD	4	CULB	132/177	11/14→	**Z367**	0,8			**ZSE068** →05/16
2.0 TFSI 4WD	4	CCZC	125/168	06/11→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE142** [316] [391]
2.0 TFSI 4WD	4	CPSA	155/208	06/11→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE142** [316] [391]
2.5 RS 4WD	5	CTSA	228/306	10/13→	**Z339** →12/15	0,7			**ZSE033** [11] [329] [391] **ZSE142** [316] [391]
2.5 RS 4WD	5	CZGA	250/335	05/13→					**ZSE033** [11] [329] **ZSE142** [316]

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2.0 TDI	4	DEUB	100/134	11/10→	**GE133** [281] **PSG007** [55] [281]	4.4v 4.4v			
2.0 TDI	4	CJCA	105/141	11/10→	**GE133** [289]	4.4v			**GSE151**
2.0 TDI	4	CJCD; CSUA	110/148	05/13→	**GE133** [277] **PSG007** [55]	4.4v 4.4v			**GSE151**
2.0 TDI	4	DEUA	110/148	05/13→	**GE133** [281] **PSG007** [55] [281]	4.4v 4.4v			

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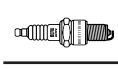

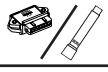

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2.0 TDI	4	CNHA	140/188	09/15→	**GE133** **PSG007** [55]	4.4v 4.4v				**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CAGB; CJCB; CSUB	100/134	08/09→	**GE133** [289]	4.4v				**GSE151**
2.0 TDI 4WD	4	CAGA; CJCA	105/141	08/09→	**GE133**	4.4v				**GSE151**
2.0 TDI 4WD	4	CJCD; CSUA	110/148	05/13→	**GE133** [277] **PSG007** [55] [277]	4.4v 4.4v				**GSE151**
2.0 TDI 4WD	4	DETB	120/161	11/08→	**GE133** [281] **PSG007** [55] [281]	4.4v 4.4v				
2.0 TDI 4WD	4	CAHB; CGLA; CGLD; CNHC	120/161	11/08→	**GE133** [289]	4.4v				**GSE151**
2.0 TDI 4WD	4	CAHA; CGLB; CMGA	125/168	11/08→	**GE133**	4.4v				**GSE151**
2.0 TDI 4WD	4	CGLC; CMGB	130/174	06/12→	**GE133** [289]	4.4v				**GSE151**
2.0 TDI 4WD	4	CNHA	140/188	11/13→	**GE133** [277] **PSG007** [55]	4.4v 4.4v				**GSE151**
2.0 TDI 4WD	4	DESA; DETA	140/188	11/13→	**GE133** [281] **PSG007** [55] [281]	4.4v 4.4v				
2.0 TFSI 4WD	4	CDNB	132/177	08/09→	**Z347**	0,7	**UPT11P**			**ZSE033** [11] [329] [391] **ZSE142** [316] [391]
2.0 TFSI 4WD	4	CNCB	132/177	08/09→	**Z348**	0,8				**ZSE033** [11] [329] [391] **ZSE142** [316] [391]
2.0 TFSI 4WD	4	CPMA	155/208	11/08→	**Z347**	0,7	**UPT11P**			
2.0 TFSI 4WD	4	CPMB	162/217	05/13→	**Z347**	0,7	**UPT11P**			**ZSE033** [11]
2.0 TFSI 4WD	4	CNCD	165/221	06/12→	**Z348** **Z367** [1]	0,8 0,8				**ZSE068** [338] →06/15 **ZSE137** 06/15→
2.0 TFSI 4WD	4	CNCE	169/227	08/15→	**Z367**	0,8				**ZSE068** →05/16 **ZSE137** 05/16→
2.0 TFSI 4WD, 2.0 TFSI hybrid 4WD	4	CAEB; CDNC; CHJA	155/208	11/08→	**Z347**	0,7	**UPT11P**			**ZSE033** [11] [329] [391] **ZSE142** [316] [391]
3.0 SQ5 TDI 4WD	6	CGQB; CVUC	230/308	12/12→	**GE133**	4.4v				
3.0 SQ5 TDI 4WD	6	CVUB	240/322	04/15→	**GE133**	4.4v				
3.0 SQ5 TDI 4WD	6	DEHA	250/335	11/15→	**GE133**	4.4v				
3.0 SQ5 TFSI 4WD	6	CTUD; CTXA	260/349	05/13→						**ZSE032** [18]
3.0 SQ5 TFSI 4WD	6	CWGD	260/349	05/13→						**ZSE137**
3.0 TDI 4WD	6	CCWB	155/208	11/08→	**GE133**	4.4v				
3.0 TDI 4WD	6	CPNB	176/236	11/08→	**GE133** **PSG007** [50] →Prod.03.03.2014 **PSG008** [50] Prod.03.03.2014→	4.4v 4.4v 4.4v				
3.0 TDI 4WD	6	CCWA	176/236	11/08→	**GE133**	4.4v				
3.0 TDI 4WD	6	CDUD	180/241	06/12→	**GE133**	4.4v				
3.0 TDI 4WD	6	CTBC	184/247	06/12→	**GE133**	4.4v				
3.0 TDI 4WD	6	CTBA	190/255	11/13→	**GE133**	4.4v				
3.0 TDI 4WD	6	DCPC	210/282	07/17→	**CGP010** [86] [264]	6.2v				
3.0 TFSI 4WD	6	CTUC; CTVA	200/268	06/12→	**Z347**	0,7	**UPT11P**			**ZSE032** [18]
3.2 FSI 4WD	6	CALB	199/267	11/08→	**Z321**	1,0	**UPT12P**			**ZSE032** [18]

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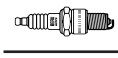

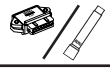

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2.0 TFSI 4WD	4	CYMC; CYRB	185/248	08/15→	**Z367**	0,8			**ZSE068** →01/16 **ZSE137** 01/16→
3.0 TDI 4WD	6	CJGC; CJMA	150/201	05/10→08/15	**GE133** [283]	4.4v			
3.0 TDI 4WD	6	BUN; CASB	155/208	03/06→	**GE133** [275]	4.4v			
3.0 TDI 4WD	6	CZZB	155/208	03/06→	**CGP010** [86] [260]	6.2v			
3.0 TDI 4WD	6	CRTE; CZZA	160/215	05/15→	**CGP010** [86] [260]	6.2v			
3.0 TDI 4WD	6	CATA	165/221	06/09→05/12	**GE133** [282] **PSG007** [51] [282]	4.4v 4.4v			
3.0 TDI 4WD	6	BUG	171/229	03/06→05/08	**GE133**	4.4v			
3.0 TDI 4WD	6	CCMA	176/236	11/07→08/15	**GE133** [282] **PSG007** [51] [282]	4.4v 4.4v			
3.0 TDI 4WD	6	CNRB	176/236	11/07→08/15	**GE133** [285] **PSG007** [285] →Prod.12.05.2014 **PSG007** Prod.12.05.2014→ [38] [286] **PSG008** Prod.12.05.2014→ [35] [287]	4.4v 4.4v 4.4v 4.4v			
3.0 TDI 4WD	6	CASA; CJGA	176/236	11/07→08/15	**GE133** [276] Ch.4L-7-036115→	4.4v			
3.0 TDI 4WD	6	CLZB	180/241	05/11→08/15	**GE133** [285] **PSG007** [285] →Prod.12.05.2014 **PSG007** Prod.12.05.2014→ [38] [286] **PSG008** Prod.12.05.2014→ [35] [287]	4.4v 4.4v 4.4v 4.4v			
3.0 TDI 4WD	6	CJGD; CRCA	180/241	05/11→08/15	**GE133** [283]	4.4v			
3.0 TDI 4WD	6	CVMD	183/245	06/15→	**CGP010** [86] [260]	6.2v			
3.0 TDI 4WD	6	CRTC	200/268	03/15→	**CGP010** [86] [260]	6.2v			
3.0 TDI 4WD, 3.0 TDI e-tron 4WD	6	CUEA; CVZA; DDEA	190/255	08/15→	**CGP010** [86] [260]	6.2v			
3.0 TFSI 4WD	6	CJTC; CJWC	200/268	05/10→08/15	**Z347**	0,7	**UPT11P**		**ZSE032** [18]
3.0 TFSI 4WD	6	CJWE; CTWB	206/276	05/11→08/15	**Z347**	0,7	**UPT11P**		**ZSE032** [18]
3.0 TFSI 4WD	6	CJTB; CJWB; CNAA; CTWA	245/329	05/10→	**Z347**	0,7	**UPT11P**		**ZSE032** [18]
3.0 TFSI 4WD	6	CREC	245/329	05/10→					**ZSE032** [18]
3.6 FSI 4WD	6	BHK	206/276	08/06→05/10					**ZSE041** [442]
4.0 SQ7 TDI 4WD	8	CZAC	320/429	04/16→	**GE133** [288]	4.4v			
4.2 FSI 4WD	8	BAR	257/345	03/06→05/10	**Z295**	0,8	**UPT11P**		**ZSE032** [18]
4.2 TDI 4WD	8	BTR	240/322	03/07→06/09	**GE133**	4.4v			**GSE151**
4.2 TDI 4WD	8	CCFC	250/335	05/09→08/15	**GE133**	4.4v			
4.2 TDI 4WD	8	CCFA	250/335	05/09→08/15	**GE133**	4.4v			**GSE151**
6.0 TDI 4WD	12	CCGA	368/493	09/08→05/14	**GE133**	4.4v			

R8

4.2 FSI 4WD	8	BYH	309/414	04/07→09/10	**Z295**	0,8	**UPT11P**		**ZSE032** [18]
4.2 FSI 4WD	8	CNDA	316/424	07/10→07/15	**Z295**	0,8	**UPT11P**		**ZSE032** [18]
5.2 FSI 4WD	10	BUJ; CTYA	386/518	04/09→	**Z347**	0,7	**UPT11P**		**ZSE032** [18]
5.2 FSI 4WD	10	CTPA	404/542	05/12→	**Z347**	0,7	**UPT11P**		**ZSE032** [18]
5.2 FSI 4WD	10	CMPA	412/552	11/10→07/15	**Z347**	0,7	**UPT11P**		**ZSE033** [11]

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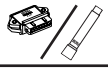

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5.2 FSI 4WD	10	CTPB	419/562	07/14→07/15	**Z347**	0,7			**ZSE032** [18]	
TT										
1.8 T	4	AUM	110/148	01/01→06/06	**Z188**	0,7	**UPT12P**		**ZSE043** 01/03→	
					Z340 LPG [394]	0,7			**ZSE043** 01/03→ Ch.8N-1-010001→	
1.8 T	4	BVP	120/161	09/05→06/06	**Z188**	0,7	**UPT12P**		**ZSE043**	
					Z340 LPG [394]	0,7				
1.8 T	4	ATC	132/177	10/98→06/06	**Z188**	0,7	**UPT12P**			
					Z340 LPG [394]	0,7				
1.8 T	4	AJQ	132/177	10/98→06/06	**Z188**	0,7	**UPT12P**		**ZSE009**	**ZLE276** [307]
					Z340 LPG [394]	0,7				
1.8 T	4	APP	132/177	10/98→06/06	**Z188**	0,7	**UPT12P**		**ZSE009** →09/00 Ch.8N-1-010001→	
					Z340 LPG [394]	0,7			**ZSE009**	
1.8 T	4	AUQ	132/177	10/98→06/06	**Z188**	0,7	**UPT12P**		**ZSE009** 09/00→ →Ch.8N-1-010000	
					Z340 LPG [394]	0,7			**ZSE043** 01/03→	
1.8 T, 1.8 T 4WD	4	ARY; ATC; AWP	132/177	10/98→06/06	**Z188**	0,7				
					Z340 LPG [394]	0,7				
1.8 T, 1.8 T 4WD	4	BVR	140/188	09/05→06/06	**Z188**	0,7	**UPT12P**		**ZSE043**	
1.8 T 4WD	4	AJQ	132/177	10/98→06/06	**Z188**	0,7	**UPT12P**		**ZS016**	**ZLE276** [307]
					Z340 LPG [394]	0,7			**ZSE009**	
1.8 T 4WD	4	ARY; AUQ	132/177	10/98→06/06	**Z188**	0,7	**UPT12P**		**ZSE043** 01/03→	
					Z340 LPG [394]	0,7				
1.8 T 4WD	4	APX; BAM	165/221	10/98→06/06	**Z188**	0,7	**UPT12P**		**ZSE009** →Ch.8N-1-010000	
					Z340 LPG [394]	0,7			**ZSE043** Ch.8N-1-010001→	
					Z90 →Ch.8N-X-015500	1,0				
					Z188 Ch.8N-X-015501→	0,7				
1.8 T 4WD	4	BFV	176/236	03/05→06/06	**Z188**	0,7	**UPT12P**		**ZSE043**	
					Z340 LPG [394]	0,7				
1.8 TFSI	4	CDAA	118/158	06/08→06/14	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391]	
									ZSE142 [316] [391]	
1.8 TFSI	4	CJSA; CJSB	132/177	08/15→	**Z367**	0,8			**ZSE068** →06/16	
2.0 TDI	4	CUNA	135/181	07/14→	**GE133**	4.4v			**GSE151**	
					PSG007 [55]	4.4v				
2.0 TDI 4WD	4	CBBB; CFGB	125/168	06/08→06/14	**GE133**	4.4v			**GSE151**	
2.0 TDI 4WD	4	CUNA	135/181	01/17→	**GE133**	4.4v				
					PSG007 [55]	4.4v				
2.0 TFSI, 2.0 TFSI 4WD	4	BPY; BWA; CCTA; CCZA	147/197	08/06→06/10	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391]	
									ZSE033 [11]	
									ZSE142 [316] [391]	
									ZSE142	

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2.0 TFSI, 2.0 TFSI 4WD	4	CESA; CETA	155/208	05/10→06/14	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE033** [11] **ZSE142** [316] [391] **ZSE142**
2.0 TFSI, 2.0 TFSI 4WD	4	CHHC	169/227	07/14→	**Z348** **Z367** [1] **Z367**	0,8 0,8 0,8			**ZSE068**
2.0 TFSI 4WD	4	BWA	147/197	06/08→06/10	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE142** [316] [391]
2.0 TTS 4WD	4	CDLA; CDMA	195/261	05/08→06/14	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE142** [316] [391]
2.0 TTS 4WD	4	CDLB	200/268	05/08→06/14	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329] [391] **ZSE033** [11] **ZSE142** [316] [391] **ZSE142**
2.0 TTS 4WD	4	CJXF	210/282	02/15→	**Z367**	0,8			**ZSE068** →06/16
2.0 TTS 4WD	4	CJXG	228/306	11/14→	**Z348** **Z367** [1] **Z367**	0,8 0,8 0,8			**ZSE068**
2.5 RS 4WD	5	CEPA	250/335	07/09→06/14	**Z339**	0,7			**ZSE033** [11]
2.5 RS 4WD	5	CEPB	265/355	05/11→06/14	**Z339**	0,7			**ZSE033** [11]
2.5 RS 4WD	5	DAZA	294/394	10/16→					**ZSE137**
3.2 V6 4WD, 3.2 VR6 4WD	6	BHE; BPF; BUB	184/247	07/03→06/10	**Z306**	0,9			**ZSE044** [481] **ZSE044** [391] [481]
V8									
3.6 4WD	8	PT	180/241	04/93→02/94	**Z127**	1,6	**UPT9**	**ZEF1177**	**ZSE036** [370] [411]
AVIA									
A31									
3.6 D	6	VN8160	58/78	08/93→10/98	**GN013**	11v			
BAOLONG									
PEGASUS									
2.0	4	4G63	84/113	12/03→12/06			**UPT2**		
2.4	4	4G64	97/130	12/03→12/06			**UPT2**		
BENTLEY									
ARNAGE									
6.7 V8	8	L410IT	298/400	09/99→10/09			**UPT2**		
6.7 V8 T	8	L410M1T5	336/451	02/02→10/09	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		
AZURE									
6.8 V8	8	L410M1T	286/384	09/95→08/99	**Z8**	0,8	**UPT8**		
6.8 V8	8	L410M1T2	300/402	08/99→06/06	**Z8**	0,8	**UPT8**		
6.8 V8 Mulliner	8	L410M1T3	313/420	08/99→06/06	**Z8**	0,8	**UPT8**		

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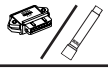

...BENTLEY

CONTINENTAL

6.0 4WD	12	BEB; BWR	412/552	06/03→	**Z8**	0,8	**UPT12P** **UPT8**			**ZSE031**
6.0 4WD	12	MTBHT	412/552	06/03→			**UPT12P**			**ZSE031**
6.0 4WD	12	BWRA; MTBHT	449/602	08/07→						**ZSE031**
6.0 4WD, 6.0 FLEX 4WD	12	BWRB; CKHA; MTBHT	463/621	09/09→						**ZSE031**
6.0 4WD, 6.0 FLEX 4WD	12	; CVAC	467/626	05/14→						**ZSE031**
6.0 CS ISR 4WD	12	CKHE; CVAC	471/632	03/11→						**ZSE031**
6.0 FLEX 4WD	12	CVAB; MTBHT	423/567	11/10→						**ZSE031**
6.8 V8 R	8	L410M1T2	300/402	08/99→10/02	**Z8**	0,8	**UPT8**			
6.8 V8 S	8	L410M1T	286/384	05/94→12/95	**Z8**	0,8	**UPT8**			
6.8 V8 T Mulliner	8	L410M1T3	313/420	08/99→10/02	**Z8**	0,8	**UPT8**			

CONTINENTAL FLYING SPUR

6.0 4WD	12	CVAA	460/617	03/13→						**ZSE031**
6.0 FLEX 4WD	12	MTBHT	412/552	03/05→	**Z8**	0,8	**UPT8**			**ZSE031**
6.0 FLEX 4WD	12	BWRA; CKHC	449/602	09/08→						**ZSE031**
6.0 4WD	12	CVAA	460/617	03/13→						**ZSE031**

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1 (E81)

1.6 116 i	4	N45B16A	85/114	04/07→12/11	**Z239**	1,6				**ZS324** →06/09 **ZSE143** 07/09→
1.6 116 i	4	N43B16A	85/114	04/07→12/11						**ZSE144**
1.6 116 i	4	N43B16A; N43B16AA	89/119	08/07→11/11						**ZSE144**
1.6 116 i	4	N45B16A	90/121	03/07→11/11						**ZS324** →06/09 **ZSE143** 07/09→
1.6 116 i	4	N43B16A	90/121	03/07→11/11						**ZSE144**
2.0 116 d	4	N47D20A; N47D20C	66/89	01/11→12/11						**GSE105**
2.0 116 d	4	N47D20A; N47D20C	85/114	11/08→12/11						**GSE105**
2.0 116 i	4	N43B20A	90/121	11/08→12/11						**ZSE144** 03/09→
2.0 118 d	4	M47D20(204D4); N47D20A; N47D20C	90/121	09/06→09/12						**GSE105**
2.0 118 d	4	N47D20A; N47D20C	100/134	09/06→12/11						**GSE105**
2.0 118 d	4	N47D20A; N47D20C	105/141	09/06→12/11						**GSE105**
2.0 118 i	4	N46B20B	95/127	09/06→09/12	**Z301** **Z116** LPG [393]	1,1 0,8	**UPT2**			**ZS324** →06/09
2.0 118 i	4	N43B20A	95/127	09/06→09/12						**ZSE144**
2.0 118 i	4	N46B20B	100/134	09/06→12/11	**Z301**	1,1				**ZSE143**
2.0 118 i	4	N43B20A	105/141	09/06→12/11						**ZSE144** 05/07→
2.0 120 d	4	N47D20A; N47D20C	120/161	09/06→12/11						**GSE105**
2.0 120 d	4	N47D20A; N47D20C	130/174	09/06→12/11						**GSE105**
2.0 120 i	4	N46B20B; N46B20C	110/148	09/06→09/12	**Z301**	1,1				**ZS324** →06/09 **ZSE143** 07/09→
2.0 120 i	4	N43B20A	110/148	09/06→09/12	**Z301**	1,1				**ZSE144**
2.0 120 i	4	N46B20B; N46B20C	115/154	09/06→10/11	**Z301**	1,1				**ZSE143**
2.0 120 i	4	N43B20A	120/161	09/06→12/11						**ZSE144** 05/07→
2.0 120 i	4	N43B20A	125/168	09/06→12/11						**ZSE144** 05/07→
2.0 123 d	4	N47D20B; N47D20D	150/201	03/07→12/11						**GSE105**

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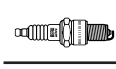

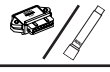

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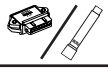
...1 (E81)									
3.0 130 i	6	N52B30A	190/255	09/06→12/11	**Z235**	1,0			**ZSE143** 09/09→
3.0 130 i	6	N52B30B; N52B30BF	190/255	09/06→12/11	**Z235**	1,0			
3.0 130 i	6	N52B30A	195/261	09/06→12/11	**Z235**	1,0			**ZSE143** 11/07→08/09
3.0 130 i	6	N52B30B; N52B30BF	195/261	09/06→12/11	**Z235**	1,0			
1 Coupe (E82)									
2.0 118 d	4	N47D20C	100/134	09/09→10/13					**GSE105**
2.0 118 d	4	N47D20C	105/141	09/09→10/13					**GSE105**
2.0 120 d	4	N47D20A; N47D20C	120/161	10/07→10/13					**GSE105**
2.0 120 d	4	N47D20A; N47D20C	130/174	10/07→10/13					**GSE105**
2.0 120 i	4	N46B20B	115/154	09/09→10/13	**Z301**	1,1			**ZSE143**
2.0 120 i	4	N43B20A	125/168	10/07→10/13					**ZSE144** →02/12
2.0 123 d	4	N47D20B; N47D20D	150/201	10/07→10/13					**GSE105**
3.0 125 i	6	N52B30A	160/215	10/07→10/13	**Z235**	1,0			**ZSE143** 03/08→
3.0 128 i	6	N51B30A; N52B30A	172/231	10/07→10/13					**ZSE143**
3.0 135 i	6	N55B30A	225/302	10/07→10/13	**Z363**	0,8			
3.0 135 i	6	N54B30A	225/302	10/07→10/13					**ZSE143**
3.0 M	6	N54B30A	250/335	04/11→06/12					**ZSE143**
1 (E87)									
1.6 116 i	4	N45B16A	85/114	11/03→06/11	**Z239**	1,6			**ZS324** →06/09 **ZSE143** 07/09→
1.6 116 i	4	N43B16A	89/119	03/07→06/11					**ZSE144**
1.6 116 i	4	N43B16A	90/121	03/07→06/11					**ZSE144**
2.0 116 d	4	N47D20C	66/89	01/11→12/11					**GSE105**
2.0 116 d	4	N47D20A	85/114	12/08→09/12					**GSE105**
2.0 116 i	4	N43B20A	90/121	01/09→06/11					**ZSE144**
2.0 118 d	4	M47D20(204D4)	90/121	11/03→02/07	**GE102** [59]	5v			**GSE105** [60]
2.0 118 d	4	M47	90/121	11/03→02/07					**GSE101** [59]
2.0 118 d	4	N47D20A; N47D20C	100/134	09/06→06/11					**GSE105** [60]
2.0 118 d	4	M47D20(204D4)	100/134	09/06→06/11	**GE102** [59]	5v			**GSE101** [59]
2.0 118 d	4	N47D20A; N47D20C	105/141	09/06→06/11					**GSE105** [60]
2.0 118 d	4	M47D20(204D4)	105/141	09/06→06/11	**GE102** [59]	5v			**GSE101** [59]
2.0 118 i	4	N46B20B	95/127	07/04→02/07	**Z301**	1,1			**ZSE143**
2.0 118 i	4	N46B20B	100/134	10/06→06/11					**ZSE143** 03/07→
2.0 118 i	4	M46B20B	100/134	10/06→06/11	**Z301**	1,1			
2.0 118 i	4	N43B20A	105/141	09/06→06/11					**ZSE144**
2.0 118 i, 2.0 120 i	4	N43B20A	125/168	09/06→06/11					**ZSE144**
2.0 120 d	4	N47D20A; N47D20C	120/161	03/03→06/11					**GSE105** [60]
2.0 120 d	4	M47D20(204D4)	120/161	03/03→06/11	**GE102** [59]	5v			**GSE105** [60]
2.0 120 d	4	M47	120/161	03/03→06/11					**GSE101** [59]
2.0 120 d	4	N47D20A; N47D20C	130/174	09/06→06/11					**GSE105** [60]
2.0 120 d	4	M47	130/174	09/06→06/11					**GSE101** [59]
2.0 120 d	4	M47D20(204D4)	130/174	09/06→06/11	**GE102** [59]	5v			
2.0 120 i	4	N46B20B; N46B20BD; N46B20C; N46B20CC	110/148	11/03→06/11	**Z301**	1,1			**ZSE143**
2.0 120 i	4	N46B20CD	115/154	11/03→06/11					**ZSE143**
2.0 120 i	4	N46B20B; N46B20BD; N46B20C; N46B20CC	115/154	11/03→06/11	**Z301**	1,1			**ZSE143**
2.0 120 i	4	N46B20A	115/154	11/03→06/11	**Z301**	1,1			
2.0 120 i	4	N43B20A	120/161	09/06→06/11					**ZSE144**



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...BMW										
...1 (E87)										
2.0 123 d	4	N47D20B; N47D20C; N47D20D	150/201	03/07→09/12					**GSE105**	
3.0 130 i	6	N52B30A; N52B30AF; N52B30B; N52B30BF	190/255	03/05→09/12	**Z235**	1,0			**ZSE143** 09/09→06/11	
3.0 130 i	6	N52B30A; N52B30AF; N52B30B; N52B30BF	195/261	03/05→09/12	**Z235**	1,0			**ZSE145** →04/06 **ZSE143** 04/06→08/09	
1 Convertible (E88)										
2.0 118 d	4	N47D20A; N47D20C	100/134	09/08→12/13					**GSE105**	
2.0 118 d	4	N47D20A; N47D20C	105/141	09/08→12/13					**GSE105**	
2.0 118 i	4	N46B20B	100/134	09/08→12/13	**Z301**	1,1			**ZSE143**	
2.0 118 i	4	N43B20A	105/141	03/08→12/13					**ZSE144** →02/12	
2.0 120 d	4	N47D20A; N47D20C	120/161	03/08→12/13					**GSE105**	
2.0 120 d	4	N47D20A; N47D20C	130/174	03/08→12/13					**GSE105**	
2.0 120 d	4	N47D20C	145/194	03/08→12/13					**GSE105**	
2.0 120 i	4	N46B20B; N46B20C; N46B20E	115/154	03/08→12/13	**Z301**	1,1			**ZSE143**	
2.0 120 i	4	N43B20A	120/161	03/08→12/13					**ZSE144** →02/12	
2.0 120 i	4	N43B20A	125/168	03/08→12/13					**ZSE144** →02/12	
2.0 123 d	4	N47D20B; N47D20D	150/201	09/08→12/13					**GSE105**	
3.0 125 i	6	N52B30A	160/215	03/08→12/13	**Z235**	1,0			**ZSE143**	
3.0 135 i	6	N55B30A	225/302	03/08→12/13	**Z363**	0,8				
3.0 135 i	6	N54B30A	225/302	03/08→12/13					**ZSE143**	
3.0 135 i	6	N55B30A	240/322	03/08→12/13	**Z363**	0,8			**ZSE143**	
1 (F20)										
1.5 114 d	3	B37D15A	70/94	06/15→	**GE118** [60] [453]	4.4v			**GSE106**	
1.5 116 d	3	B37D15A	85/114	03/15→	**GE118** [60] [453]	4.4v			**GSE106**	
1.5 116 i	3	B38B15A	80/107	03/15→	**Z366**	0,8			**ZS538**	
1.5 118 i	3	B38B15A	100/134	03/15→	**Z366**	0,8			**ZS538**	
1.6 114 d	4	N47D16A	70/94	10/12→					**GSE106**	
1.6 114 i	4	N13B16A	75/101	11/11→	**Z332**	0,7	**UPT16P**		**ZSE143**	
1.6 116 d	4	N47D16A	85/114	11/12→	**GE118** [60] [453]	4.4v			**GSE106** [59]	
1.6 116 i	4	N13B16A	100/134	12/10→	**Z332**	0,7	**UPT16P**		**ZSE143**	
1.6 118 i	4	N13B16A	100/134	03/15→					**ZSE143**	
1.6 118 i	4	N13B16A	125/168	11/10→	**Z332**	0,7	**UPT16P**		**ZSE143**	
1.6 120 i	4	N13B16A	130/174	03/15→					**ZSE143**	
2.0 116 d	4	N47D20C	85/114	12/10→	**GE118** [60] [453]	4.4v			**GSE106**	
2.0 118 d	4	N47D20C	100/134	12/10→					**GSE106**	
2.0 118 d, 2.0 118 d 4WD	4	N47D20C	105/141	12/10→					**GSE106**	
2.0 120 d	4	N47D20C	120/161	12/10→					**GSE106**	
2.0 120 d, 2.0 120 d 4WD	4	N47D20C	135/181	12/10→					**GSE106**	
2.0 120 d, 2.0 120 d 4WD	4	N47D20C	147/197	01/11→					**GSE106**	
2.0 120 i	4	B48B20A	135/181	09/15→					**ZS558** →06/17	
2.0 125 d	4	N47D20D	155/208	08/11→					**GSE106** [59]	
2.0 125 d	4	N47D20D	160/215	08/11→					**GSE106** [59]	
2.0 125 i	4	N20B20A	160/215	08/11→	**Z364**	0,8			**ZSE143**	
2.0 125 i	4	B48B20B	165/221	09/15→	**Z366**	0,8			**ZS538**	
2.0 125 i	4	N20B20A	175/235	03/13→	**Z364**	0,8			**ZSE143**	
3.0 M 135 i, 3.0 M 135 i 4WD	6	N55B30A	235/315	11/11→	**Z363**	0,8			**ZSE143**	

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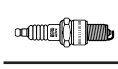

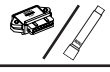

...BMW									
...1 (F20)									
3.0 M 135 i, 3.0 M 135 i 4WD	6	N55B30A	240/322	03/15→	**Z363**	0,8			
3.0 M 140 i, 3.0 M 140 i 4WD	6	B58B30A	250/335	09/15→	**Z366**	0,8			**ZS538** →06/17
1 (F21)									
1.5 114 d	3	B37D15A	70/94	06/15→	**GE118** [60] [453]	4.4v			**GSE106**
1.5 116 d	3	B37D15A	85/114	03/15→	**GE118** [60] [453]	4.4v			**GSE106**
1.5 116 i	3	B38B15A	80/107	03/15→	**Z366**	0,8			**ZS538**
1.5 118 i	3	B38B15A	100/134	03/15→	**Z366**	0,8			**ZS538**
1.6 114 d	4	N47D16A	70/94	07/12→					**GSE106**
1.6 114 i	4	N13B16A	75/101	12/11→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 116 d	4	N47D16A	85/114	12/11→	**GE118** [60] [453]	4.4v			**GSE106** [59]
1.6 116 i	4	N13B16A	100/134	12/11→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 118 i	4	N13B16A	100/134	03/15→					**ZSE143**
1.6 118 i	4	N13B16A	125/168	07/12→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 120 i	4	N13B16A	130/174	03/15→					**ZSE143**
2.0 116 d	4	N47D20C	85/114	01/12→	**GE118** [60] [453]	4.4v			**GSE106**
2.0 118 d	4	N47D20C	100/134	12/11→					**GSE106**
2.0 118 d, 2.0 118 d 4WD	4	N47D20C	105/141	12/11→					**GSE106**
2.0 120 d	4	N47D20C	120/161	07/12→					**GSE106**
2.0 120 d, 2.0 120 d 4WD	4	N47D20C	135/181	02/12→					**GSE106**
2.0 120 d, 2.0 120 d 4WD	4	N47D20C	147/197	01/12→					**GSE106**
2.0 120 i	4	B48B20B	135/181	10/15→					**ZS558** →06/17
2.0 125 d	4	N47D20D	155/208	12/11→					**GSE106** [59]
2.0 125 d	4	N47D20D	160/215	12/11→					**GSE106** [59]
2.0 125 i	4	N20B20A	160/215	12/11→	**Z364**	0,8			**ZSE143**
2.0 125 i	4	B48B20B	165/221	10/15→	**Z366**	0,8			**ZS538** →06/17
2.0 125 i	4	N20B20A	175/235	03/13→	**Z364**	0,8			**ZSE143**
3.0 M 135 i, 3.0 M 135 i 4WD	6	N55B30A	235/315	12/11→	**Z363**	0,8			**ZSE143**
3.0 M 135 i, 3.0 M 135 i 4WD	6	N55B30A	240/322	03/15→	**Z363**	0,8			**ZSE143**
3.0 M 140 i, 3.0 M 140 i 4WD	6	B58B30A	250/335	09/15→	**Z366**	0,8			**ZS538** →06/17
2 Active Tourer (F45)									
1.5 214 d	3	B37C15A	70/94	07/14→02/18	**GE118**	4.4v			
1.5 216 d	3	B37C15A	85/114	03/14→	**GE118**	4.4v			
1.5 216 i	3	B38A15A	75/101	02/15→02/18	**Z366**	0,8			**ZS538**
1.5 218 i, 1.5 225 xe 4WD	3	B38A15A	100/134	11/13→	**Z366**	0,8			**ZS538**
1.5 225 xe 4WD	3	B38A15A	165/221	11/14→	**Z366**	0,8			**ZS538**
2.0 220 i	4	B48A20A	141/189	03/14→	**Z366**	0,8			**ZS538**
2.0 225 i, 2.0 225 i 4WD	4	B48A20B	170/228	11/13→	**Z366**	0,8			**ZS538**
2 Coupe (F22, F87)									
1.5 218 i	3	B38B15A	100/134	03/15→	**Z366**	0,8			**ZS538**
2.0 218 d	4	N47D20C	105/141	01/14→					**GSE106**
2.0 220 d	4	N47D20C	135/181	10/12→11/14					**GSE106**
2.0 220 d	4	N47D20C	147/197	10/12→11/14					**GSE106**
2.0 220 i	4	B48B20A	135/181	10/13→	**Z366**	0,8			**ZS538** →06/17
2.0 220 i	4	N20B20B	135/181	10/13→	**Z364**	0,8			**ZSE143**
2.0 225 d	4	N47D20D	160/215	01/14→					**GSE106**
2.0 228 i	4	N20B20A; N26B20A	180/241	07/14→	**Z364**	0,8			**ZSE143**
2.0 230 i	4	B48B20B	185/248	09/15→	**Z366**	0,8			**ZS538** →06/17

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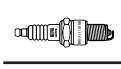

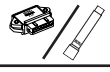

...BMW									
...2 Coupe (F22, F87)									
3.0 M 235 i, 3.0 M 235 i 4WD	6	N55B30A	240/322	10/13→	**Z363**	0,8			**ZSE143**
3.0 M 240 i	6	B58B30A	250/335	09/15→					**ZS538** →06/17
3.0 M 240 i 4WD	6	B58B30A	250/335	09/15→	**Z366**	0,8			**ZS538** →06/17
2 Convertible (F23)									
1.5 218 i	3	B38B15A	100/134	03/15→	**Z366**	0,8			**ZS538**
2.0 220 i	4	B48B20A	135/181	04/14→	**Z366**	0,8			**ZS538** →06/17
2.0 220 i	4	N20B20B	135/181	04/14→	**Z364**	0,8			
2.0 228 i	4	N20B20A	180/241	11/14→	**Z364**	0,8			
2.0 230 i	4	B48B20B	185/248	09/15→	**Z366**	0,8			**ZS538** →06/17
3.0 M 235 i, 3.0 M 235 i 4WD	6	N55B30A	240/322	11/14→	**Z363**	0,8			
3.0 M 240 i, 3.0 M 240 i 4WD	6	B58B30A	250/335	09/15→	**Z366**	0,8			**ZS538** →06/17
2 Gran Tourer (F46)									
1.5 214 d	3	B37C15A	70/94	07/15→02/18	**GE118**	4.4v			
1.5 216 d	3	B37C15A	85/114	08/14→	**GE118**	4.4v			
1.5 216 i	3	B38A15A	75/101	09/14→02/18	**Z366**	0,8			**ZS538**
1.5 218 i	3	B38A15A	100/134	07/14→	**Z366**	0,8			**ZS538**
2.0 220 i	4	B48A20A	141/189	07/14→	**Z366**	0,8			**ZS538**
3 (E36)									
1.8 318 is	4	M42B18(184S1)	103/138	03/93→02/98	**Z14**	0,9	**UPT2**	**ZEF1182**	**ZS014** →09/93
					Z116 LPG [393]	0,8			**ZS307**
3 /Compact/Convertible/Coupe/Touring (E36)									
2.0 320 i	6	M52B20(206S3)	110/148	01/95→10/99	**Z14**	0,9	**UPT2**		**ZS302**
					Z116 LPG [393]	0,8			
2.5 323 i, 2.5 323 ti	6	M52B25(256S3)	125/168	03/95→08/00	**Z14**	0,9	**UPT2**		**ZS302**
					Z116 LPG [393]	0,8			
2.8 328 i	6	M52B28(286S1)	142/190	01/95→10/99	**Z14**	0,9	**UPT2**		**ZS302**
					Z116 LPG [393]	0,8			
3 /Compact/Coupe (E36)									
1.8 318 ti	4	M42B18(184S1)	103/138	11/94→08/95	**Z14**	0,9	**UPT2**	**ZEF1182**	**ZS307**
					Z116 LPG [393]	0,8			
1.9 318 is, 1.9 318 ti	4	M44B19(194S1)	103/138	07/95→08/00	**Z14**	0,9	**UPT2**	**ZEF1182**	**ZS307**
					Z116 LPG [393]	0,8			
3 /Compact/Touring (E36)									
1.7 318 tds	4	M41D17(174T1)	66/89	01/95→08/00	**GN013** [401] [445]	11v			
					GN909	11v			
2.5 325 tds	6	M51D25(256T1)	105/141	05/93→10/99	**GN013** [401] [445]	11v			
					GN909	11v			
3 /Convertible/Coupe (E36)									
3.0 M3	6	S50B30(306S1)	217/291	01/95→10/95			**UPT10P**		**ZS014**
3.2 M3, 3.2 M3 3.2	6	S50B32(326S1)	236/316	09/95→04/99			**UPT10P**		**ZS302**
3 /Convertible/Touring (E36)									
1.8 318 i	4	M43B18(184E2)	85/114	10/93→10/99	**Z14**	0,9	**UPT2**	**ZEF1338**	**ZS307**
					Z116 LPG [393]	0,8			
3 Compact (E36)									
1.9 316 i	4	M43B19(194E1)	77/103	12/98→08/00	**Z237**	1,6	**UPT12P**	**ZEF1338**	**ZS307**
					Z340 LPG [394]	0,7			

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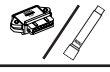

...BMW										
3 Convertible (E36)										
2.5 325 i	6	M50B25(256S2)	141/189	03/93→03/95	**Z14** **Z116** LPG [393]	0,9 0,8	**UPT2**		**ZS014**	**ZLE232** [306]
3 (E46)										
2.0 318 d	4	M47N	85/114	09/01→02/05					**GSE101**	
2.0 318 d	4	M47D20(204D4)	85/114	09/01→02/05	**GE102** [455]	5v				
2.0 318 d	4	M47D20(204D1)	85/114	09/01→02/05	**GE102** [455] **GN024**	5v 11v				
2.0 320 d	4	M47D20(204D1)	95/127	02/98→04/05	**GN024** [116] →09/01 **GE102** [117] 09/01→	11v 5v			**GSE101** [455]	
2.0 320 d	4	M47D20(204D1)	100/134	04/98→09/01	**GN024**	11v				
3 /Compact (E46)										
1.6 316 i, 1.6 316 ti	4	N40B16A	85/114	06/02→02/05	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZS324**	
1.6 316 ti	4	N40B16A	77/103	06/02→02/05	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZS324**	
3 /Compact/Convertible/Coupe/Touring (E46)										
1.6 316 Ci, 1.6 316 i, 1.6 316 ti	4	N45B16A	85/114	06/02→07/06	**Z301**	1,1	**UPT12P**		**ZSE143**	
1.8 316 i, 1.8 316 ti	4	N46B18A	85/114	06/01→02/05	**Z301**	1,1	**UPT12P**		**ZSE143**	
2.0 318 Ci	4	N46B20A; N46B20B	110/148	02/05→12/07	**Z301**	1,1	**UPT12P**		**ZSE143**	
2.0 318 Ci, 2.0 318 i, 2.0 318 ti	4	N42B20A	105/141	12/00→12/07	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZS324** →03/03 **ZSE143** 03/03→	
2.0 318 Ci, 2.0 318 i, 2.0 318 ti	4	N46B20A; N46B20C	105/141	12/00→12/07	**Z301**	1,1	**UPT12P**		**ZSE143** 03/03→	
2.0 318 Ci, 2.0 318 ti	4	N42B20A	100/134	12/00→08/06	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZS324** →03/03 **ZSE143** 03/03→	
2.2 320 Ci, 2.2 320 i	6	M54B22(226S1)	120/161	01/00→05/06	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZS302** →09/02 **ZS324** 09/02→ **ZSE143** 09/02→	
2.2 320 Ci, 2.2 320 i	6	M54B22(226S1)	125/168	01/00→12/07	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZS302** →09/02 **ZS324** 09/02→ **ZSE143** 09/02→	
2.5 325 Ci, 2.5 325 i, 2.5 325 xi 4WD	6	M54B25(256S5)	137/184	09/00→12/06	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZS302** →09/02 **ZS324** 09/02→ **ZSE143** 09/02→	
2.5 325 Ci, 2.5 325 i, 2.5 325 xi 4WD, 2.5 325 ti	6	M54B25(256S5)	141/189	09/00→12/07	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZS302** →09/02 **ZS324** 09/02→ **ZSE143** 09/02→	
3.0 330 Ci, 3.0 330 i	6	M54B30(306S3)	168/225	06/00→12/06	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZS302** →09/02 **ZS324** 09/02→ **ZSE143** 09/02→	

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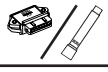

...BMW									
...3 /Compact/Convertible/Coupe/Touring (E46)									
3.0 330 Ci, 3.0 330 i, 3.0 330 xi 4WD	6	M54B30(306S3)	170/228	06/00→12/07	**Z237**	1,6	**UPT12P**		**ZS302** →09/02
					Z340 LPG [394]	0,7			**ZS324** 09/02→
									ZSE143 09/02→
3 /Compact/Coupe (E46)									
2.0 318 td	4	M47D20(204D4)	85/114	03/03→02/05	**GE102**	5v			**GSE101** →09/04
2.0 320 Cd, 2.0 320 d	4	M47D20(204D4)	110/148	09/01→07/06	**GE102**	5v			**GSE101** →09/04
3 /Compact/Touring (E46)									
1.8 316 i, 1.8 316 ti	4	N42B18A	85/114	06/01→02/05	**Z237**	1,6	**UPT12P**		**ZS324**
					Z340 LPG [394]	0,7			**ZSE143**
2.0 318 i	4	N42B20A	100/134	09/01→02/05	**Z237**	1,6	**UPT12P**		**ZS324**
					Z340 LPG [394]	0,7			**ZSE143**
3.0 330 xi 4WD	6	M54B30(306S3)	168/225	09/04→04/05	**Z237**	1,6	**UPT12P**		**ZS324**
					Z340 LPG [394]	0,7			**ZSE143**
3 /Convertible/Coupe/Touring (E46)									
2.0 320 Ci, 2.0 320 i	6	M52B20(206S4)	110/148	03/98→08/01	**Z237**	1,6	**UPT12P**		**ZS302**
					Z340 LPG [394]	0,7			
2.5 323 Ci, 2.5 323 i	6	M52B25(256S4)	120/161	03/98→09/00	**Z237**	1,6	**UPT12P**		**ZS302**
					Z340 LPG [394]	0,7			
2.5 323 Ci, 2.5 323 i	6	M52B25(256S3); M52B25(256S4)	125/168	03/98→12/00	**Z237**	1,6	**UPT12P**		**ZS302**
					Z340 LPG [394]	0,7			
2.5 323 i	6	M52B25(256S4)	127/170	04/99→12/00	**Z237**	1,6	**UPT12P**		**ZS302**
					Z340 LPG [394]	0,7			
2.8 328 Ci, 2.8 328 i	6	M52B28(286S2)	142/190	02/98→06/00	**Z237**	1,6	**UPT12P**		**ZS302**
					Z340 LPG [394]	0,7			
2.8 328 i	6	M52B28(286S2)	144/193	09/98→12/00	**Z237**	1,6	**UPT12P**		**ZS302**
					Z340 LPG [394]	0,7			
3 /Coupe/Touring (E46)									
1.6 316 Ci, 1.6 316 i	4	M43B16(164E3)	77/103	04/00→07/06	**Z237**	1,6	**UPT12P**	**ZEF1338**	**ZS307**
					Z340 LPG [394]	0,7			
1.9 316 i	4	M43B19(194E1)	77/103	09/98→02/05	**Z237**	1,6	**UPT12P**	**ZEF1338**	**ZS307**
					Z340 LPG [394]	0,7			
1.9 318 Ci, 1.9 318 i	4	M43B19(194E1)	85/114	10/99→09/01	**Z237**	1,6	**UPT12P**	**ZEF1338**	**ZS307**
					Z340 LPG [394]	0,7			
1.9 318 Ci, 1.9 318 i	4	M43B19(194E1)	87/117	02/98→09/01	**Z237**	1,6	**UPT12P**	**ZEF1338**	**ZS307**
					Z340 LPG [394]	0,7			
3 /Touring (E46)									
3.0 330 d, 3.0 330 xd 4WD	6	M57D30(306D1)	135/181	10/99→02/05	**GN024**	11v			**GSE102** [457]
3.0 330 d, 3.0 330 xd 4WD	6	M57D30(306D2)	150/201	08/02→05/05	**GE102**	5v			**GSE102** [457]
3 Compact (E46)									
2.0 320 td	4	M47204D1	100/134	10/01→12/02	**GE102**	5v			
3 Compact/Convertible (E46)									
2.0 320 Cd, 2.0 320 td	4	M47D20(204D4)	110/148	09/01→12/07	**GE102**	5v			**GSE101**
3 Compact/Convertible/Coupe (E46)									
2.0 318 Ci, 2.0 318 ti	4	N46B20A	100/134	12/00→08/06	**Z301**	1,1	**UPT12P**		**ZS324** →03/03
									ZSE143 03/03→

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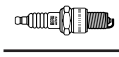

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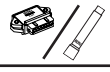

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3 Convertible (E46)									
2.2 320 Ci	6	M54B22(226S1)	120/161	01/06→12/07	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZSE143**
3 Convertible/Coupe (E46)									
3.0 330 Cd	6	M57D30(306D2)	150/201	03/03→12/07	**GE102**	5v			**GSE102**
3.2 M3	6	S54B32(326S4)	235/315	09/00→12/06			**UPT10P**		**ZS324** **ZSE143**
3.2 M3	6	S54B32(326S4)	248/333	09/00→12/06			**UPT10P**		**ZS324** **ZSE143**
3.2 M3	6	S54B32(326S4)	265/355	06/03→07/06			**UPT10P**		**ZS324** **ZSE143**
3.2 M3, 3.2 M3 3.2	6	S54B32(326S4)	252/338	06/00→12/07			**UPT10P**		**ZS324** **ZSE143**
3 Touring (E46)									
1.6 316 i	4	N45B16A	85/114	06/02→02/05	**Z301**	1,1			**ZSE143**
2.0 318 d	4	M47D20(204D4)	85/114	10/02→02/05	**GE102** [455]	5v			**GSE101** [455]
2.0 318 d	4	M47D20(204D1)	85/114	10/02→02/05	**GN024** [454]	11v			**GSE101** [455]
2.0 320 d	4	M47D20(204D1)	100/134	03/00→09/01	**GN024** [454]	11v			
2.0 320 d	4	M47D20(204D4)	110/148	09/01→02/05	**GE102** [455]	5v			**GSE101** [455]
3 (E90)									
1.6 316 i	4	N45B16A; N45B16AC	85/114	09/05→10/11	**Z239**	1,6			**ZSE143**
1.6 316 i	4	N43B16A; N43B16AA	90/121	09/07→10/11					**ZSE144**
2.0 316 d	4	N47D20C	85/114	07/09→12/11	**CGP001** [115] [314] [468]	5.4v			**GSE105** [467] **GSE106** [60] [468]
2.0 318 d	4	M47D20(204D4)	90/121	03/05→08/07	**GE102**	5v			**GSE101**
2.0 318 d	4	N47D20A	100/134	02/07→03/10	**CGP001** [115] [314] [468]	5.4v			**GSE105** [467] **GSE106** [60] [468]
2.0 318 d	4	N47D20A; N47D20C	105/141	02/07→10/11	**CGP001** →02/11 [115] [314] [468]	5.4v			**GSE105** [467] **GSE106** [60] [468]
2.0 318 i	4	N46B20B	95/127	03/05→08/07	**Z301** **Z116** LPG [393]	1,1 0,8	**UPT12P**		**ZSE143**
2.0 318 i	4	N46B20B	100/134	03/07→10/11					**ZSE143** [391]
2.0 318 i	4	N43B20A	105/141	02/07→10/11					**ZSE144**
2.0 320 d	4	M47D20(204D4)	110/148	12/04→09/07	**GE102**	5v			**GSE101**
2.0 320 d	4	M47D20(204D4); M47N204D4	115/154	12/04→09/07	**GE102**	5v			**GSE101**
2.0 320 d	4	N47D20C	120/161	12/04→12/11					**GSE105** [467] **GSE106** [60] [468]
2.0 320 d	4	M47D20(204D4)	120/161	12/04→12/11					**GSE101** [454]
2.0 320 d	4	M47D20(204D4)	120/161	12/04→12/11	**GE102** [456]	5v			
2.0 320 d, 2.0 320 d 4WD	4	N47D20A; N47D20C	130/174	09/07→03/10					**GSE105** [467] **GSE106** [60] [468]
2.0 320 d, 2.0 320 d 4WD	4	N47D20C	135/181	03/10→12/11					**GSE105** [467] **GSE106** [60] [468]
2.0 320 d 4WD	4	N47D20C	120/161	09/08→10/11					**GSE105** [60] [467] **GSE106** [60] [468]

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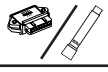

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...3 (E90)

2.0 320 i	4	N46B20B; N46B20BD; N46B20C; N46B20CB	110/148	06/04→09/07	**Z301**	1,1	**UPT12P**		**ZS324**
					Z116 LPG [393]	0,8			**ZSE143** [327]
2.0 320 i	4	N46B20B; N46B20C; N46B20CC; N46B20CD; N46B20E	115/154	02/07→12/11	**Z301**	1,1			**ZS324** **ZSE143** [327]
2.0 320 i	4	N43B20A	125/168	03/07→12/11					**ZSE144**
2.0 320 si	4	N45B20A	127/170	09/05→08/06					**ZS324** **ZSE143** [327]
2.0 320 xd 4WD	4	N47D20C	130/174	09/07→12/11					**GSE105** [60] [467] **GSE106** [60] [468]
2.5 323 i	6	N52B25A; N52B25B; N52B25BE; N52B25BF	130/174	09/05→02/07	**Z235**	1,0			**ZSE145** →04/06
2.5 323 i	6	N52B25A; N52B25BF	140/188	03/07→12/11	**Z235**	1,0			**ZSE143**
2.5 325 i	6	N52B25A	155/208	01/06→12/11	**Z235**	1,0			**ZSE143** 05/06→
2.5 325 i	6	N52B25A; N52B25B; N52B25BF	160/215	01/05→10/11	**Z235**	1,0			**ZSE145** →04/06 **ZSE143** 05/06→
2.5 325 xi 4WD	6	N52B25A	160/215	03/05→10/11	**Z235**	1,0			**ZSE145** 09/05→04/06 **ZSE143** 04/06→
3.0 325 d	6	M57D30(306D3)	145/194	09/06→02/10	**GE102**	5v			**GSE102**
3.0 325 d	6	N57D30A	150/201	03/10→10/11					**GSE108**
3.0 325 i, 3.0 325 i 4WD	6	N53B30A	160/215	03/07→12/11					**ZSE144**
3.0 325 xi 4WD	6	N53B30A	160/215	03/07→06/08					**ZSE144** [316]
3.0 328 i 4WD	6	N51B30A; N52B30A	172/231	09/08→12/10					**ZSE143**
3.0 330 d	6	M57D30(306D3)	155/208	09/04→12/11	**GE102** [59]	5v			**GSE102** [59]
3.0 330 d	6	N57D30A	155/208	09/04→12/11					**GSE108** [60]
3.0 330 d	6	M57D30(306D3)	170/228	09/04→08/08	**GE102** [117]	5v			**GSE102**
3.0 330 d, 3.0 330 d 4WD	6	N57D30A	180/241	02/08→12/11					**GSE108**
3.0 330 i, 3.0 330 i 4WD, 3.0 330 xi 4WD	6	N53B30A	200/268	09/07→12/11					**ZSE144**
3.0 330 i, 3.0 330 xi 4WD	6	N52B30A; N52B30B; N52B30BF	190/255	12/04→08/07	**Z235**	1,0			**ZSE145** →04/06 **ZSE143** 05/06→
3.0 330 xd 4WD	6	M57D30(306D3)	170/228	09/05→12/11	**GE102**	5v			**GSE102**
3.0 335 d	6	M57D30(306D5)	210/282	09/06→12/11	**GE102**	5v			**GSE102**
3.0 335 i	6	N55B30A	220/295	03/06→12/11	**Z363**	0,8			
3.0 335 i	6	N54B30A	220/295	03/06→12/11	**Z363**	0,8			**ZSE143**
3.0 335 i	6	N54B30A	224/300	03/06→12/11	**Z363**	0,8			**ZSE143**
3.0 335 i, 3.0 335 i 4WD, 3.0 335 xi 4WD	6	N55B30A	225/302	03/06→12/11	**Z363**	0,8			
3.0 335 i, 3.0 335 i 4WD, 3.0 335 xi 4WD	6	N54B30A	225/302	03/06→12/11					**ZSE143**
3.0 335 i 4WD, 3.0 335 xi 4WD	6	N54B30A	224/300	09/06→10/11					**ZSE143**

3 Touring (E91)

1.6 316 i	4	N43B16A	90/121	05/08→05/12					**ZSE144** 09/08→02/12
2.0 316 d	4	N47D20C	85/114	09/09→06/12	**CGP001** →02/11 [115] [314]	5.4v			**GSE106** [60]
2.0 318 d	4	M47D20(204D4)	90/121	09/05→08/07	**GE102**	5v			**GSE101**

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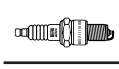

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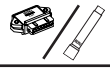

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...3 Touring (E91)

2.0 318 d	4	N47D20C	100/134	07/07→06/12	**CGP001** →02/11 [115] [314]	5.4v			**GSE105** [467] **GSE106** [60] [468]
2.0 318 d	4	N47D20A; N47D20C	105/141	09/07→06/12	**CGP001** [115] [314] [468]	5.4v			**GSE105** [467] **GSE106** [60] [468]
2.0 318 i	4	N46B20B	95/127	01/06→08/07	**Z301** **Z116** LPG [393]	1,1 0,8	**UPT12P**		**ZSE143** [327]
2.0 318 i	4	N46B20B	100/134	09/07→03/12	**Z301** [104]	1,1			**ZSE143**
2.0 318 i	4	N43B20A	105/141	05/07→05/12					**ZSE144** →02/12
2.0 320 d	4	M47N204D4	110/148	12/04→08/07					**GSE101**
2.0 320 d	4	M47D20(204D4)	110/148	12/04→08/07	**GE102** [456]	5v			
2.0 320 d	4	N47D20C	120/161	12/04→08/07					**GSE105** [467]
2.0 320 d	4	M47D20(204D4)	120/161	12/04→08/07					**GSE101** [454]
2.0 320 d	4	M47D20(204D4)	120/161	12/04→08/07	**GE102** [456]	5v			
2.0 320 d, 2.0 320 d 4WD	4	N47D20A; N47D20C	130/174	02/07→02/10					**GSE105** [467] **GSE106** [60] [468]
2.0 320 d, 2.0 320 d 4WD	4	N47D20C	135/181	03/10→05/12					**GSE105** [467] **GSE106** [60] [468]
2.0 320 d, 2.0 320 d 4WD	4	N47D20A; N47D20C	145/194	02/07→02/10					**GSE106** [60]
2.0 320 d, 2.0 320 d 4WD	4	N47D20C	147/197	03/10→05/12					**GSE106** [60]
2.0 320 d 4WD	4	N47D20C	120/161	07/09→06/12					**GSE105** [467] **GSE106** [60] [468]
2.0 320 d ed	4	N47D20C	120/161	10/10→05/12					**GSE106** [60]
2.0 320 i	4	N46B20B; N46B20C	110/148	09/05→06/12	**Z301** **Z116** LPG [393]	1,1 0,8	**UPT12P**		**ZSE143** [327]
2.0 320 i	4	N46B20B; N46B20BD; N46B20C	115/154	09/05→06/12					**ZSE144**
2.0 320 i	4	N43B20A	125/168	02/07→05/12					**ZSE144** →02/12
2.0 320 xd 4WD	4	N47D20A	130/174	02/08→02/10					**GSE105** [60] [467] **GSE106** [60] [468]
2.5 323 i	6	N52B25A	130/174	04/06→06/07	**Z235**	1,0			**ZSE143**
2.5 323 i	6	N52B25A	140/188	09/06→07/08	**Z235**	1,0			**ZSE143**
2.5 325 i	6	N52B25A	160/215	12/04→12/10	**Z235**	1,0			**ZSE145** →04/06 **ZSE143** 11/07→
2.5 325 xi 4WD	6	N52B25A	160/215	08/05→08/11	**Z235**	1,0			**ZSE145** →06/06 **ZSE143** 05/06→
3.0 325 d	6	M57306D3	145/194	09/06→06/12					**GSE102**
3.0 325 d	6	M57D30(306D3)	145/194	09/06→06/12	**GE102**	5v			
3.0 325 d	6	N57D30A	150/201	02/10→06/12					**GSE108**
3.0 325 i	6	N53B30A	155/208	09/07→06/12					**ZSE144**
3.0 325 i, 3.0 325 i 4WD	6	N53B30A	160/215	09/07→06/12					**ZSE144** →02/12
3.0 325 xi 4WD	6	N53B30A	160/215	09/07→06/12					**ZSE144** →08/08
3.0 330 d	6	M57D30(306D3)	155/208	12/04→05/12	**GE102** [59]	5v			**GSE102** [59]
3.0 330 d	6	N57D30A	155/208	12/04→05/12					**GSE108** [60]

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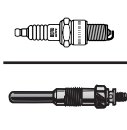

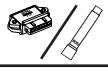

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...3 Touring (E91)

3.0 330 d	6	M57D30(306D3)	170/228	12/04→08/08	**GE102**	5v			**GSE102**
3.0 330 d, 3.0 330 d 4WD	6	; N57D30A	180/241	02/08→					**GSE108**
3.0 330 i, 3.0 330 i 4WD	6	N53B30A	200/268	09/07→06/12					**ZSE144** →02/12
3.0 330 i, 3.0 330 xi 4WD	6	N52B30A	190/255	08/05→08/07	**Z235**	1,0			**ZSE145** →04/06
3.0 330 xi 4WD	6	N53B30A	200/268	09/07→06/12					**ZSE144** →08/08
3.0 330 xd 4WD	6	M57D30(306D3)	170/228	09/05→06/12	**GE102** [117] →08/08	5v			**GSE102**
3.0 335 d	6	M57D30(306D5)	210/282	09/06→06/12	**GE102**	5v			**GSE102**
3.0 335 i, 3.0 335 i 4WD, 3.0 335 xi 4WD	6	N55B30A	225/302	03/06→05/12	**Z363**	0,8			
3.0 335 i, 3.0 335 i 4WD, 3.0 335 xi 4WD	6	N54B30A	225/302	03/06→05/12					**ZSE143**

3 Coupe (E92)

1.6 316 i	4	N43B16A	90/121	09/07→12/13					**ZSE144**
2.0 318 i	4	N43B20A	105/141	03/10→12/13					**ZSE144** →02/12
2.0 320 d	4	N47D20A; N47D20C	120/161	03/07→06/13					**GSE105** [59] **GSE106** [60]
2.0 320 d, 2.0 320 d 4WD	4	N47D20C	135/181	03/10→06/13					**GSE106** [60]
2.0 320 d, 2.0 320 d 4WD	4	N47D20C	147/197	03/10→06/13					**GSE106** [60]
2.0 320 d, 2.0 320 d 4WD, 2.0 320 xd 4WD	4	N47D20A; N47D20C	130/174	09/06→02/10					**GSE105** [59] **GSE106** [60]
2.0 320 d, 2.0 320 d 4WD, 2.0 320 xd 4WD	4	N47D20A; N47D20C	145/194	09/06→02/10					**GSE106** [60]
2.0 320 d 4WD, 2.0 320 xd 4WD	4	N47D20A; N47D20C	120/161	03/08→06/13					**GSE106** [60]
2.0 320 i	4		110/148	11/06→06/07	**Z301** **Z116** LPG [393]	1,1 0,8	**UPT12P**		**ZSE143**
2.0 320 i	4	N46B20B	115/154	06/07→12/13			**UPT12P**		
2.0 320 i	4	N43B20A	115/154	06/07→12/13					**ZSE144**
2.0 320 i	4	N43B20A	120/161	01/07→12/13					**ZSE144**
2.0 320 i	4	N43B20A	125/168	03/07→12/13					**ZSE144** →02/12
2.5 323 i	6	N52NB25A	130/174	06/06→02/12					**ZSE143**
2.5 325 i	6	N52B25A; N52B25AF; N52B25BF	155/208	03/10→06/13					**ZSE143**
2.5 325 i	6	N52B25A	160/215	11/05→02/10	**Z235**	1,0			**ZSE143** 11/07→
2.5 325 i	6	N52B25AF; N52B25BF	160/215	11/05→02/10	**Z235**	1,0			
2.5 325 xi 4WD	6	N52B25A	160/215	09/06→02/10	**Z235**	1,0			**ZSE143** 11/07→08/08
3.0 325 d	6	M57D30(306D3)	145/194	02/07→02/10	**GE102**	5v			**GSE102**
3.0 325 d	6	N57D30A	150/201	09/09→12/13					**GSE108**
3.0 325 d	6	M57D30(306D3)	155/208	02/07→02/10	**GE102** [59]	5v			**GSE102**
3.0 325 i	6	N53B30A	155/208	03/10→06/13					**ZSE144**
3.0 325 i, 3.0 325 i 4WD	6	N53B30A	160/215	03/07→12/13					**ZSE144** →02/12
3.0 325 xi 4WD	6	N53B30A	160/215	09/07→02/10					**ZSE144** →08/08
3.0 328 i	6	N52NB30A	187/251	08/06→11/07					**ZSE143** [316]
3.0 330 d, 3.0 330 d 4WD, 3.0 330 xd 4WD	6	N57D30A	180/241	03/08→12/13					**GSE108**
3.0 330 d, 3.0 330 xd 4WD	6	M57D30(306D3)	170/228	03/06→08/08	**GE102**	5v			**GSE102**
3.0 330 i	6	N52B30A	190/255	09/06→02/10	**Z235**	1,0			**ZSE143** 11/07→

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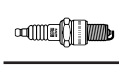

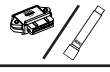

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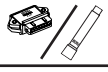
...3 Coupe (E92)									
3.0 330 i	6	N52B30A; N52B30AF; N52B30B; N52B30BF	200/268	09/06→06/13					**ZSE143** 09/07→ **ZSE144** 09/07→
3.0 330 i 4WD	6	N53B30A	200/268	03/10→06/13					**ZSE144** →02/12
3.0 330 xi 4WD	6	N52B30A	190/255	09/06→08/07	**Z235**	1,0			**ZSE143**
3.0 330 xi 4WD	6	N52B30A	200/268	09/06→02/10	**Z235**	1,0			**ZSE143**
3.0 335 d	6	M57D30(306D5)	210/282	03/06→03/13	**GE102**	5v			**GSE102**
3.0 335 i	6	N54B30A	225/302	11/05→06/13					**ZSE143** →02/10
3.0 335 i, 3.0 335 i 4WD, 3.0 335 xi 4WD	6	N55B30A	225/302	11/05→12/13	**Z363**	0,8			
3.0 335 i 4WD, 3.0 335 xi 4WD	6	N54B30A	225/302	03/07→12/13					**ZSE143**
3 Convertible (E93)									
2.0 318 i	4	N43B20A	105/141	03/10→12/13					**ZSE144** →02/12
2.0 320 d	4	N47D20C	120/161	01/08→12/13					**GSE105** [59] **GSE106** [60]
2.0 320 d	4	N47D20A; N47D20C	130/174	09/07→02/10					**GSE105** [59] **GSE106** [60]
2.0 320 d	4	N47D20C	135/181	03/10→10/13					**GSE106** [60]
2.0 320 d	4	N47D20A; N47D20C	145/194	09/07→02/10					**GSE106** [60]
2.0 320 d	4	N47D20C	147/197	03/10→10/13					**GSE106** [60]
2.0 320 i	4		110/148	01/07→08/13	**Z301** **Z116** LPG [393]	1,1 0,8	**UPT2**		**ZSE143**
2.0 320 i	4	N46B20B	115/154	01/07→08/13			**UPT12P**		**ZS324** →06/09 **ZSE143** 07/09→
2.0 320 i	4	N43B20A	115/154	01/07→08/13					**ZSE144**
2.0 320 i	4	N43B20A	120/161	09/06→10/13					**ZSE144**
2.0 320 i	4	N43B20A	125/168	09/06→10/13					**ZSE144** →02/12
2.5 323 i	6	N52NB25A	130/174	03/07→09/11					**ZSE143**
2.5 325 i	6	N52B25A	160/215	03/07→12/13	**Z235**	1,0			**ZSE143** 11/07→
3.0 325 d	6	M57D30(306D3)	145/194	03/07→12/10	**GE102**	5v			**GSE102** [59] **GSE108** [60]
3.0 325 d	6	N57D30A	150/201	09/09→09/13					**GSE108**
3.0 325 d	6	M57D30(306D3)	155/208	03/07→12/10	**GE102** [59]	5v			**GSE102**
3.0 325 i	6	N53B30A	155/208	10/06→12/13					**ZSE144** 03/07→09/13
3.0 325 i	6	N53B30A	160/215	03/07→12/13					**ZSE144** →02/12
3.0 330 d	6	M57D30(306D3)	170/228	03/07→12/13	**GE102** [59]	5v			**GSE102** [59] **GSE108** [60]
3.0 330 d	6	N57D30A	180/241	01/09→12/13					**GSE108**
3.0 330 i	6	N52B30A	190/255	03/07→12/13					**ZSE143** 11/07→01/13
3.0 330 i	6	N53B30A	200/268	03/07→12/13					**ZSE143** →02/12 **ZSE144** →02/12
3.0 335 i	6	N55B30A	225/302	05/06→10/13	**Z363**	0,8			
3.0 335 i	6	N54B30A; N54B30B	225/302	05/06→10/13					**ZSE143** →02/10
3 (F30, F80)									
1.5 318 i	3	B38B15A	100/134	03/15→	**Z366**	0,8			**ZS538**



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...3 (F30, F80)

1.6 316 i	4	N13B16A	100/134	10/12→08/16	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 320 i Efficient Dynamics	4	N13B16A	125/168	04/12→06/16			**UPT16P**		**ZSE143**
2.0 316 d	4	N47D20C	85/114	05/11→	**CGP001** [115] [314]	5.4v			**GSE106** [59] [468]
2.0 316 d	4	B47D20A	85/114	05/11→	**CGP001** [115] [314]	5.4v			
2.0 318 d	4	N47D20C	100/134	05/11→	**CGP001** [115] [314]	5.4v			**GSE106** [59] [468]
2.0 318 d	4	B47D20A	100/134	05/11→	**CGP001** [115] [314]	5.4v			
2.0 318 d, 2.0 318 d 4WD	4	N47D20C	105/141	05/11→06/15	**CGP001** [115] [314]	5.4v			**GSE106** [59]
2.0 320 d	4	B47D20A	140/188	10/14→	**CGP001** [59] [314]	5.4v			
2.0 320 d	4	N47D20C	147/197	03/11→03/16	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 320 d, 2.0 320 d 4WD	4	N47D20C	135/181	03/11→03/16	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 320 d 4WD	4	N47D20C	147/197	05/11→06/15	**CGP001** [59] [314]	5.4v			**GSE106**
2.0 320 d 4WD, 2.0 320 d Efficient Dynamics	4	N47D20C	120/161	04/11→	**CGP001** [115] [314]	5.4v			**GSE106** [468]
2.0 320 d 4WD, 2.0 320 d Efficient Dynamics	4	B47D20A	120/161	04/11→	**CGP001** [115] [314]	5.4v			
2.0 320 i	4	N20B20D	135/181	04/11→					**ZSE143**
2.0 320 i, 2.0 320 i 4WD	4	N20B20A; N20B20B	135/181	04/11→	**Z364**	0,8			**ZSE143**
2.0 320 i, 2.0 320 i 4WD, 2.0 330 e	4	B48B20A	135/181	04/11→	**Z366** [60] 07/15→	0,8			**ZS538** →07/15
2.0 325 d	4	N47D20D	155/208	07/12→02/16	**CGP001** [59] [314]	5.4v			**GSE106**
2.0 325 d	4	N47D20D	160/215	07/12→02/16	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 328 i, 2.0 328 i 4WD	4	N20B20A; N26B20A	180/241	04/11→07/16	**Z364**	0,8			**ZSE143**
2.0 330 e	4	B48B20A	185/248	02/15→	**Z366** [60] 07/15→	0,8			**ZS538** →07/15
2.0 330 i	4	B46B20B; B48B20A; B48B20B	185/248	09/14→	**Z366** [60] 07/15→	0,8			**ZS538** 07/15→06/17
2.0 330 i 4WD	4	B48B20A; B48B20B	185/248	10/14→	**Z366** [60] 07/15→	0,8			**ZS538** 07/15→
3.0 330 d, 3.0 330 d 4WD	6	N57D30A	190/255	01/12→	**CGP001** [115] [314]	5.4v			
3.0 330 d, 3.0 330 d 4WD	6	N57D30A	210/282	01/12→	**CGP001** [314]	5.4v			
3.0 335 d 4WD	6	N57D30B	230/308	11/12→	**CGP001** [59] [115] [314]	5.4v			
3.0 335 i	6	N55B30A	250/335	07/13→	**Z363**	0,8			
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	225/302	04/11→07/15	**Z363**	0,8			
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	225/302	04/11→07/15					**ZSE143**
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	240/322	04/11→07/13	**Z363**	0,8			**ZSE143**
3.0 335 i 4WD, 3.0 ActiveHybrid	6	N55B30A	250/335	11/11→	**Z363**	0,8			**ZSE143**
3.0 340 i, 3.0 340 i 4WD	6	B58B30A	240/322	10/14→	**Z366** [60] 07/15→	0,8			**ZS538** 07/15→07/16
3.0 340 i, 3.0 340 i 4WD	6	B58B30A	265/355	10/14→	**Z366** [60] 07/15→	0,8			**ZS538** 07/15→07/16
3.0 ActiveHybrid	6	N55B30A	225/302	11/11→05/15	**Z363**	0,8			**ZSE143**
3.0 M3	6	S55B30A	317/425	04/12→					**ZSE143**

3 Touring (F31)

1.5 318 i	3	B38B15A	100/134	01/15→	**Z366** 07/15→	0,8			**ZS538** 07/16→
1.6 316 i	4	N13B16A	100/134	03/12→08/16	**Z332** [105]	0,7	**UPT16P**		**ZSE143**
2.0 316 d	4	N47D20C	85/114	02/12→					**GSE106** [59] [468]
2.0 318 d	4	N47D20C	100/134	07/11→					**GSE106** [59] [468]

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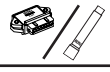

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...3 Touring (F31)

2.0 318 d, 2.0 318 d 4WD	4	N47D20C	105/141	07/11→06/15					**GSE106** [59]
2.0 320 d	4	N47D20C	120/161	07/11→	**CGP001** [60] [115] [314]	5.4v			**GSE106** [468]
2.0 320 d	4	B47D20A	120/161	07/11→	**CGP001** [60] [115] [314]	5.4v			
2.0 320 d	4	N47D20C	135/181	07/11→02/16	**CGP001** [60] [115] [314]	5.4v			**GSE106**
2.0 320 d	4	N47D20C	147/197	07/11→02/16	**CGP001** [60] [115] [314]	5.4v			**GSE106**
2.0 320 d 4WD	4	N47D20C	120/161	01/12→					**GSE106** [468]
2.0 320 d 4WD	4	N47D20C	135/181	01/12→06/15					**GSE106**
2.0 320 d 4WD	4	N47D20C	147/197	01/12→06/15					**GSE106**
2.0 320 i, 2.0 320 i 4WD	4	B48B20A	135/181	01/12→	**Z366** 07/15→	0,8			
2.0 320 i, 2.0 320 i 4WD	4	N20B20B	135/181	01/12→	**Z364**	0,8			**ZSE143**
2.0 325 d	4	N47D20D	155/208	09/12→02/16	**CGP001** [60] [314]	5.4v			**GSE106**
2.0 325 d	4	N47D20D	160/215	09/12→02/16	**CGP001** [60] [115] [314]	5.4v			**GSE106**
2.0 328 i, 2.0 328 i 4WD	4	N20B20A	180/241	01/12→06/16	**Z364**	0,8			**ZSE143**
2.0 330 i, 2.0 330 i 4WD	4	B48B20A; B48B20B	185/248	09/14→	**Z366** 07/15→	0,8			**ZS538** 07/16→
3.0 330 d, 3.0 330 d 4WD	6	N57D30A	190/255	01/12→	**CGP001** [60] [115] [314]	5.4v			
3.0 330 d, 3.0 330 d 4WD	6	N57D30A	210/282	01/12→	**CGP001** [314]	5.4v			
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	225/302	07/12→06/15	**Z363**	0,8			**ZSE143**
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	240/322	07/12→07/13	**Z363**	0,8			**ZSE143**
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	250/335	07/13→06/15	**Z363**	0,8			**ZSE143**
3.0 340 i, 3.0 340 i 4WD	6	B58B30A	240/322	10/14→	**Z366** 07/15→	0,8			**ZS538** →07/16
3.0 340 i, 3.0 340 i 4WD	6	B58B30A	265/355	10/14→	**Z366** 07/15→	0,8			**ZS538** →07/16

3 Gran Turismo (F34)

2.0 318 d	4	N47D20C	100/134	03/13→	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 318 d	4	N47D20C	105/141	03/13→	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 320 d	4	N47D20C	147/197	05/13→07/15	**CGP001** [115] [314]	5.4v			**GSE106** [59]
2.0 320 d, 2.0 320 d 4WD	4	B47D20A; N47D20C	120/161	03/13→	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 320 d, 2.0 320 d 4WD	4	N47D20C	135/181	03/13→07/15	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 320 d 4WD	4	N47D20C	147/197	05/13→07/15	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 320 i, 2.0 320 i 4WD	4	B48B20A	135/181	07/12→	**Z366** 07/16→	0,8			**ZS538** 07/16→06/17
2.0 320 i, 2.0 320 i 4WD	4	N20B20A; N20B20B	135/181	07/12→					**ZSE143**
2.0 325 d	4	N47D20D	155/208	07/13→	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 325 d	4	N47D20D	160/215	03/13→	**CGP001** [115] [314]	5.4v			**GSE106** [59]
2.0 328 i, 2.0 328 i 4WD	4	N20B20A; N26B20A	180/241	08/12→07/16	**Z363**	0,8			**ZSE143**
2.0 330 i, 2.0 330 i 4WD	4	B48B20B	185/248	10/15→	**Z366** 07/16→	0,8			**ZS538** 07/16→06/17
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	225/302	03/13→	**Z363**	0,8			**ZSE143**
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	240/322	03/13→03/14	**Z363**	0,8			**ZSE143**
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	250/335	07/13→	**Z363**	0,8			**ZSE143**
3.0 340 i, 3.0 340 i 4WD	6	B58B30A	240/322	10/15→	**Z366** 07/16→	0,8			**ZS538** 07/16→06/17
3.0 340 i, 3.0 340 i 4WD	6	B58B30A	265/355	09/15→	**Z366** 07/16→	0,8			**ZS538** 07/16→06/17

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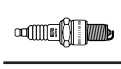

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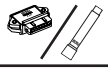

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4 Coupe (F32, F82)

1.5 418 i	3	B38B15A	100/134	02/16→	**Z366**	0,8			**ZS538** →06/17
2.0 420 d, 2.0 420 d 4WD	4	N47D20C	120/161	07/13→					**GSE106** [468]
2.0 420 d, 2.0 420 d 4WD	4	N47D20C	135/181	07/13→03/15	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 420 d, 2.0 420 d 4WD	4	N47D20C	147/197	07/13→03/15	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 420 i, 2.0 420 i 4WD	4	B48B20A	135/181	11/13→	**Z366**	0,8			**ZS538** →06/17
2.0 420 i, 2.0 420 i 4WD	4	N20B20A; N20B20B	135/181	11/13→	**Z364**	0,8			**ZSE143**
2.0 425 d	4	N47D20D	155/208	01/14→	**CGP001** [314]	5.4v			**GSE106**
2.0 425 d	4	N47D20D	160/215	01/14→	**CGP001** [115] [314]	5.4v			**GSE106** [59]
2.0 428 i, 2.0 428 i 4WD	4	N20B20A; N26B20A	180/241	07/13→	**Z364**	0,8			**ZSE143**
2.0 430 i, 2.0 430 i 4WD	4	B48B20A; B48B20B	185/248	03/16→	**Z366**	0,8			**ZS538** →06/17
3.0 435 i, 3.0 435 i 4WD	6	N55B30A	225/302	07/13→	**Z363**	0,8			**ZSE143**
3.0 435 i, 3.0 435 i 4WD	6	N55B30A	250/335	07/13→	**Z363**	0,8			**ZSE143**
3.0 440 i, 3.0 440 i 4WD	6	B58B30A	240/322	03/16→	**Z366**	0,8			**ZS538** →06/17
3.0 440 i, 3.0 440 i 4WD	6	B58B30A	265/355	03/16→	**Z366**	0,8			**ZS538** →06/17
3.0 M4	6	S55B30A	317/425	01/14→					**ZSE143**

4 Convertible (F33, F83)

2.0 420 d	4	N47D20C	120/161	10/13→					**GSE106** [468]
2.0 420 d	4	N47D20C	135/181	10/13→07/15	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 420 d	4	N47D20C	147/197	10/13→07/15	**CGP001** [115] [314]	5.4v			**GSE106** [59]
2.0 420 i	4	B48B20A	135/181	07/14→	**Z366**	0,8			**ZS538** →06/17
2.0 420 i	4	N20B20B	135/181	07/14→	**Z364**	0,8			**ZSE143**
2.0 425 d	4	N47D20D	155/208	07/14→	**CGP001** [314]	5.4v			**GSE106**
2.0 425 d	4	N47D20D	160/215	07/14→	**CGP001** [115] [314]	5.4v			**GSE106** [59]
2.0 428 i, 2.0 428 i 4WD	4	N20B20A; N26B20A	180/241	10/13→	**Z364**	0,8			**ZSE143**
2.0 430 i, 2.0 430 i 4WD	4	B48B20B	185/248	03/16→	**Z366**	0,8			**ZS538** →06/17
3.0 435 d 4WD	6	N57D30B	230/308	07/14→	**CGP001** [115] [314]	5.4v			
3.0 435 i, 3.0 435 i 4WD	6	N55B30A	225/302	10/13→	**Z363**	0,8			**ZSE143**
3.0 435 i, 3.0 435 i 4WD	6	N55B30A	250/335	10/13→	**Z363**	0,8			**ZSE143**
3.0 440 i, 3.0 440 i 4WD	6	B58B30A	240/322	03/16→	**Z366**	0,8			**ZS538** →06/17
3.0 440 i, 3.0 440 i 4WD	6	B58B30A	265/355	03/16→	**Z366**	0,8			**ZS538** →06/17
3.0 M4	6	S55B30A	317/425	07/14→					**ZSE143**

4 Gran Coupe (F36)

1.5 418 i	3	B38B15A	100/134	07/15→	**Z366**	0,8			**ZS538** →06/17
2.0 418 d	4	N47D20C	100/134	03/14→					**GSE106** [468]
2.0 418 d	4	N47D20C	105/141	03/14→	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 420 d, 2.0 420 d 4WD	4	N47D20C	120/161	03/14→					**GSE106** [468]
2.0 420 d, 2.0 420 d 4WD	4	N47D20C	135/181	03/14→03/15	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 420 d, 2.0 420 d 4WD	4	N47D20C	147/197	03/14→03/15	**CGP001** [115] [314]	5.4v			**GSE106**
2.0 420 i, 2.0 420 i 4WD	4	B48B20A	135/181	03/14→	**Z366**	0,8			**ZS538** →06/17
2.0 420 i, 2.0 420 i 4WD	4	N20B20B	135/181	03/14→	**Z364**	0,8			**ZSE143**
2.0 428 i, 2.0 428 i 4WD	4	N20B20A; N26B20A	180/241	03/14→	**Z364**	0,8			**ZSE143**

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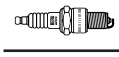

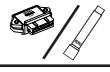

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...4 Gran Coupe (F36)									
2.0 430 i, 2.0 430 i 4WD	4	B48B20B	185/248	03/16→	**Z366**	0,8			**ZS538** →06/17	
3.0 435 d 4WD	6	N57D30B	230/308	07/14→	**CGP001** [115] [314]	5.4v				
3.0 435 i, 3.0 435 i 4WD	6	N55B30A	225/302	03/14→	**Z363**	0,8			**ZSE143**	
3.0 435 i, 3.0 435 i 4WD	6	N55B30A	250/335	03/14→	**Z363**	0,8			**ZSE143**	
3.0 440 i, 3.0 440 i 4WD	6	B58B30A	240/322	03/16→	**Z366**	0,8			**ZS538** →06/17	
3.0 440 i, 3.0 440 i 4WD	6	B58B30A	265/355	03/16→	**Z366**	0,8			**ZS538** →06/17	
5 /Touring (E34)									
2.5 525 td	6	M51D25(256T1)	85/114	03/93→01/97	**GN013** [401] [445]	11v				
					GN909	11v				
5 Touring (E34)									
1.8 518 g	4	M43B18(184E2)	85/114	11/95→06/96	**Z14**	0,9	**UPT2**		**ZS307**	
					Z116 LPG [393]	0,8				
1.8 518 i	4	M43B18(184E2)	83/111	03/93→09/94	**Z14**	0,9	**UPT2**	**ZEF608**	**ZS122** [411]	
4.0 540 i	8	M60B40(408S1)	210/282	09/93→01/97	**Z14**	0,9	**UPT2**		**ZS014** →12/96	**ZLE232** [306] →12/96
					Z116 LPG [393]	0,8				
5 (E39)									
2.0 520 i	6	M52B20(206S3); M52B20(206S4)	110/148	01/96→06/03	**Z14** →09/98	0,9	**UPT12P** →08/98		**ZS302**	
					Z116 LPG [393] →09/98	0,8				
					Z237 09/98→	1,6				
					Z340 LPG [394] 09/98→	0,7				
2.2 520 i	6	M54B22(226S1)	125/168	09/00→06/03	**Z237**	1,6	**UPT12P**		**ZS302** →09/02	
					Z340 LPG [394]	0,7			**ZS324** 10/02→	
									ZSE143 [327] 10/02→	
2.8 528 i	6	M52B28(286S1); M52B28(286S2)	142/190	11/95→09/00	**Z14** →09/98	0,9	**UPT2**		**ZS302**	
					Z116 LPG [393] →09/98	0,8				
					Z237 09/98→	1,6				
					Z340 LPG [394] 09/98→	0,7				
3.0 530 i	6	M54B30(306S3)	170/228	09/00→06/03	**Z237**	1,6	**UPT12P**		**ZS302** →09/02	
					Z340 LPG [394]	0,7			**ZS324** 10/02→	
									ZSE143 [327] 10/02→	
3.5 535 i	8	M62B35(358S1); M62B35(358S2)	173/232	04/96→03/99	**Z14** →08/98	0,9	**UPT12P**		**ZS302**	
					Z116 LPG [393] →09/98	0,8				
					Z237 09/98→	1,6				
					Z340 LPG [394] 09/98→	0,7				

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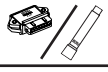

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...5 (E39)										
4.4 540 i	8	M62B44(448S1); M62B44(448S2)	210/282	04/96→06/03	**Z14** →09/98	0,9	**UPT12P** →08/98		**ZS302**	
					Z116 LPG [393] →09/98	0,8				
					Z237 09/98→	1,6				
					Z340 LPG [394] 10/98→	0,7				
5.0 M	12		230/308	09/98→06/03	**Z237**	1,6			**ZS302**	
5 /Touring (E39)										
2.0 520 d	4	M47D20(204D1)	100/134	02/00→09/03	**GN024**	11v				
2.0 520 i	6	M52B20(206S3)	100/134	04/99→05/04	**Z237**	1,6	**UPT12P**		**ZS302**	
					Z340 LPG [394]	0,7				
2.0 520 i	6	M52B20(206S3)	110/148	01/97→09/00	**Z14** →08/98	0,9	**UPT12P** →08/98		**ZS302**	
					Z116 LPG [393] →09/98	0,8				
					Z237 09/98→	1,6				
					Z340 LPG [394] 09/98→	0,7				
2.5 523 i	6	M52B25(256S3)	125/168	11/95→09/00	**Z14** →08/98	0,9	**UPT12P** →08/98		**ZS302**	
					Z116 LPG [393] →09/98	0,8				
					Z237 09/98→	1,6				
					Z340 LPG [394] 09/98→	0,7				
2.5 525 d	6	M57D25(256D1)	120/161	02/00→05/04	**GN024**	11v				
2.5 525 i	6	M54B25(256S5)	141/189	09/00→05/04	**Z237**	1,6	**UPT12P**		**ZS302** →09/02	
					Z340 LPG [394]	0,7				
2.5 525 td	6	M51D25(256T1)	85/114	01/97→06/03	**GN013** [401] [445]	11v				
					GN909	11v				
2.5 525 tds	6	M51D25(256T1)	105/141	01/96→05/04	**GN013** [401] [445]	11v				
					GN909	11v				
2.8 528 i	6	M52B28(286S1); M52B28(286S2)	142/190	01/97→09/00	**Z237**	1,6	**UPT12P**		**ZS302**	**ZLE232** [306]
					Z340 LPG [394]	0,7				
3.0 530 d	6	M57D30(306D1)	135/181	08/98→09/00	**GN024**	11v				
3.0 530 d	6	M57D30(306D1)	142/190	09/98→05/04	**GN024**	11v				
3.5 535 i	8	M62B35(358S2)	180/241	04/99→06/03	**Z237**	1,6	**UPT12P**		**ZS302**	
					Z340 LPG [394]	0,7				
4.4 540 i	8	M62B44(448S1); M62B44(448S2)	210/282	01/97→05/04	**Z14** →08/98	0,9	**UPT12P** →08/98		**ZS302**	
					Z116 LPG [393] →09/98	0,8				
					Z237 09/98→	1,6				
					Z340 LPG [394] 09/98→	0,7				
4.9 M5	8	S62B50(508S1)	294/394	10/98→06/03	**Z237**	1,6	**UPT12P**		**ZS302**	**ZLE232** [306]
					Z340 LPG [394]	0,7				
5 Touring (E39)										
2.2 520 i	6	M54B22(226S1)	125/168	09/00→05/04	**Z237**	1,6	**UPT12P**		**ZS302** →09/02	
					Z340 LPG [394]	0,7			**ZS324** 10/02→	

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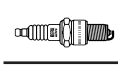

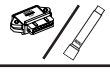

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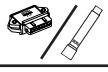
...5 Touring (E39)

2.5 523 i	6	M52B25(256S3); M52B25(256S4)	125/168	09/96→08/00	**Z14** →08/98	0,9	**UPT12P**		**ZS302**
					Z340 LPG [394] 09/98→	0,7			
					Z116 LPG [393]	0,8			
3.0 530 i	6	M54B30(306S3)	170/228	09/00→05/04	**Z237**	1,6	**UPT12P**		**ZS302** →09/02
					Z340 LPG [394]	0,7			**ZS324** 10/02→
									ZSE143 [327]

5 (E60)

2.0 520 d	4	M47D20(204D4)	110/148	02/05→02/08	**GE102**	5v			**GSE101**
2.0 520 d	4	M47D20(204D4)	120/161	02/05→02/08	**GE102**	5v			**GSE105** [60] [467]
2.0 520 d	4	M47	120/161	02/05→02/08					**GSE101**
2.0 520 d	4	N47D20A; N47D20C	130/174	04/06→12/09					**GSE105**
2.0 520 i	4	N46B20B	115/154	04/06→12/09	**Z301**	1,1			**ZS324** →06/09
									ZSE143 07/09→
2.0 520 i	4	N43B20A	120/161	12/06→03/10					**ZSE143**
2.0 520 i	4	N43B20A	125/168	09/07→03/10					**ZSE144**
2.2 520 i	6	M54B22(226S1)	125/168	07/03→03/10	**Z237**	1,6	**UPT12P**		**ZS324** →06/09
					Z340 LPG [394]	0,7			**ZSE143** [327]
2.5 523 i	6	N52B25A; N52B25B; N52B25BE	130/174	10/04→02/07	**Z235**	1,0			**ZSE145** [316] →04/06
									ZSE143 [327]
2.5 523 i	6	N52B25A	140/188	01/07→03/10	**Z235**	1,0			**ZSE144**
2.5 525 d	6	M57D25(256D1)	120/161	12/04→03/10	**GE102**	5v			**GSE102**
2.5 525 d	6	M57D25(256D2)	130/174	06/04→03/10	**GE102**	5v			**GSE102**
2.5 525 i	6	M54B25(256S5)	141/189	09/03→03/10	**Z237**	1,6	**UPT12P**		**ZS324** →06/09
					Z340 LPG [394]	0,7			**ZSE143** [327]
2.5 525 i	6	N52B25A	160/215	10/04→12/09	**Z235**	1,0			**ZSE145** →04/06
									ZSE143 04/06→
2.5 525 i	6	N52B25B; N52B25BF	160/215	10/04→12/09	**Z235**	1,0			
2.5 525 xi 4WD	6	N52B25A	160/215	07/05→03/10	**Z235**	1,0			**ZSE145** →04/06 [109] [316]
									ZSE143 04/06→ [110] [316]
3.0 525 d, 3.0 525 d 4WD, 3.0 525 xd 4WD	6	M57D30(306D3)	145/194	11/06→03/10	**GE102**	5v			**GSE102**
3.0 525 i, 3.0 525 i 4WD	6	N53B30A	160/215	01/07→03/10					**ZSE144**
3.0 525 xi 4WD	6	N53B30A	160/215	01/07→03/10					**ZSE144** →12/08 [111] [316]
3.0 530 d	6	M57D30(306D2); M57D30(306D3)	155/208	09/02→12/09	**GE102**	5v			**GSE102**
3.0 530 d	6	M57D30(306D2)	160/215	09/02→09/05	**GE102**	5v			**GSE102**
3.0 530 d, 3.0 530 d 4WD, 3.0 530 xd 4WD	6	M57D30(306D3)	173/232	02/07→12/09	**GE102**	5v			**GSE102**
3.0 530 d, 3.0 530 xd 4WD	6	M57D30(306D3)	170/228	02/05→02/07	**GE102**	5v			**GSE102**
3.0 530 i	6	M54B30(306S3)	170/228	12/01→02/05	**Z237**	1,6	**UPT12P**		**ZS324**
					Z340 LPG [394]	0,7			**ZSE143** [327]



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...5 (E60)									
3.0 530 i	6	N52B30A	187/251	03/05→03/10					**ZSE145** →03/06 **ZSE143** 04/06→
3.0 530 i	6	N52B30A; N52B30B; N52B30BF	190/255	09/04→02/07	**Z235**	1,0			**ZSE145** →04/06 **ZSE143** 04/06→ [110] [316]
3.0 530 i, 3.0 530 i 4WD, 3.0 530 xi 4WD	6	N53B30A	200/268	09/06→12/09					**ZSE144**
3.0 530 xi 4WD	6	N52B30A	190/255	09/04→02/07	**Z235**	1,0			**ZSE145** →04/06 **ZSE143** 05/06→
3.0 535 d	6	M57D30(306D4)	200/268	09/04→03/10	**GE102**	5v			**GSE102**
3.0 535 d	6	M57D30(306D5)	210/282	01/07→03/10	**GE102**	5v			**GSE102**
3.0 535 i	6	N54B30A	224/300	09/07→03/10					**ZSE143**
3.0 535 i	6	N54B30A	225/302	04/06→12/09					**ZS324** →06/09 **ZSE143** 07/09→
4.0 540 i	8	N62B40A	225/302	07/05→03/10	**Z301** **Z116** LPG [393]	1,1 0,8	**UPT12P**		**ZS324** **ZSE143**
4.4 545 i	8	N62B44A	245/329	09/03→03/10	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZS324** →06/09 **ZSE143** [110] 07/09→
4.8 550 i	8	N62B48A; N62B48B	270/362	07/05→03/10	**Z301** **Z116** LPG [393]	1,1 0,8	**UPT12P**		**ZSE143**
5 Touring (E61)									
2.0 520 d	4	M47D20(204D4)	110/148	04/05→02/08	**GE102** [117]	5v			**GSE101** [114] **GSE105** [60] [467]
2.0 520 d	4	M47D20(204D4)	120/161	04/05→02/08	**GE102** [117]	5v			**GSE101** [114] **GSE105** [60] [467]
2.0 520 d	4	N47D20A; N47D20C	130/174	03/07→05/10					**GSE105**
2.0 520 i	4	N43B20A	120/161	07/07→08/10					**ZSE144** [111] [316]
2.0 520 i	4	N43B20A	125/168	09/07→12/10					**ZSE144** →08/10
2.5 523 i	6	N52B25A; N52B25B; N52B25BE	130/174	10/04→02/07	**Z235**	1,0			**ZSE145** [316] →04/06 **ZSE143** [327]
2.5 523 i	6	N52B25A	140/188	01/07→12/10	**Z235** →12/09	1,0			**ZSE144**
2.5 525 d	6	M57D25(256D2); M57N256D4	120/161	03/04→03/07	**GE102**	5v			**GSE102**
2.5 525 d	6	M57D25(256D2)	130/174	03/04→03/07	**GE102**	5v			**GSE102**
2.5 525 i	6	M54B25(256S5)	141/189	06/04→12/10	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZS324** →06/09 **ZSE143** [327]
2.5 525 i	6	N52B25A; N52B25B; N52B25BF	160/215	10/04→03/10	**Z235**	1,0			**ZSE145** [316] →04/06 **ZSE143** [327]
2.5 525 xi 4WD	6	N52B25A	160/215	07/05→12/10	**Z235**	1,0			**ZSE145** →04/06
3.0 525 d, 3.0 525 d 4WD, 3.0 525 xd 4WD	6	M57D30(306D3)	145/194	03/07→05/10	**GE102**	5v			**GSE102**
3.0 525 i, 3.0 525 i 4WD	6	N53B30A	160/215	01/07→12/10					**ZSE144** →08/10

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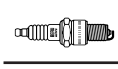

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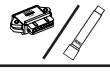

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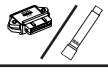
...5 Touring (E61)									
3.0 525 xi 4WD	6	N53B30A	160/215	01/07→12/10					**ZSE144** →08/08
3.0 530 d	6	M57D30(306D2); M57D30(306D3)	155/208	03/04→05/10	**GE102**	5v			**GSE102**
3.0 530 d	6	M57D30(306D2)	160/215	03/04→09/05	**GE102**	5v			**GSE102**
3.0 530 d, 3.0 530 d 4WD, 3.0 530 xd 4WD	6	M57D30(306D3)	173/232	01/07→05/10	**GE102**	5v			**GSE102**
3.0 530 d, 3.0 530 xd 4WD	6	M57D30(306D3)	170/228	02/05→02/07	**GE102**	5v			**GSE102**
3.0 530 i	6	M54306S3	170/228	06/04→	**Z235**	1,0			
3.0 530 i	6	N52B30A; N52B30B; N52B30BF	190/255	09/04→02/07	**Z235**	1,0			**ZSE145** [316] →04/06 **ZSE143** [327]
3.0 530 i	6	N53B30A	200/268	09/06→12/10					**ZSE143** →08/10 **ZSE144** →08/10
3.0 530 i 4WD	6	N53B30A	200/268	09/08→05/10					**ZSE144**
3.0 530 xi 4WD	6	N52B30A	190/255	04/05→02/07	**Z235**	1,0			**ZSE145**
3.0 530 xi 4WD	6	N52B30A	200/268	09/06→05/10					**ZSE144** →08/08
3.0 535 d	6	M57D30(306D4)	200/268	09/04→12/10	**GE102**	5v			**GSE102**
3.0 535 d	6	M57D30(306D5)	210/282	01/07→12/10	**GE102**	5v			**GSE102**
4.4 545 i	8	N62B44A	245/329	06/04→12/10	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZS324** →06/09
4.8 550 i	8	N62B48A; N62B48B	270/362	07/05→12/10	**Z301** **Z116** LPG [393]	1,1 0,8	**UPT12P**		**ZSE143**
5 (F10)									
1.6 520 i	4	N20B16A	125/168	07/13→10/16	**Z364**	0,8			
2.0 518 d	4	N47D20C	100/134	02/13→06/14					**GSE106** [60]
2.0 518 d	4	N47D20C	105/141	02/13→06/14					**GSE106** [60]
2.0 520 d	4	N47D20C	120/161	01/09→10/16					**GSE106** [468]
2.0 520 d, 2.0 520 d 4WD	4	N47D20C	100/134	01/13→10/16					**GSE106**
2.0 520 d, 2.0 520 d 4WD	4	N47D20C	135/181	03/10→10/16					**GSE106**
2.0 520 d, 2.0 520 d 4WD	4	N47D20C	147/197	01/13→10/16					**GSE106**
2.0 520 i	4	N20B20B	120/161	10/10→10/16					**ZSE143**
2.0 520 i	4	N20B20A	120/161	10/10→10/16	**Z364**	0,8			**ZSE143**
2.0 520 i	4	N20B20A; N20B20B	135/181	10/10→10/16	**Z364**	0,8			**ZSE143**
2.0 525 d, 2.0 525 d 4WD	4	N47D20D	155/208	01/11→10/16					**GSE106**
2.0 525 d, 2.0 525 d 4WD	4	N47D20D	160/215	01/11→10/16					**GSE106**
2.0 528 i, 2.0 528 i 4WD	4	N20B20A	180/241	10/10→10/16	**Z364**	0,8			**ZSE143** →05/13
2.5 523 i	6	N52B25A; N52B25AF; N52B25B; N52B25BF	150/201	01/09→08/11	**Z235**	1,0			**ZSE143**
3.0 523 i	6	N53B30A	150/201	06/09→08/11					**ZSE144**
3.0 525 d	6	N57D30A	150/201	06/09→08/11					**GSE108**
3.0 528 i	6	N53B30A	190/255	01/09→08/11					**ZSE143** **ZSE144**
3.0 530 d	6	N57D30A	180/241	01/09→08/11	**CGP001** [59] [115] [314] [470]	5.4v			**GSE108** [483]
3.0 530 d	6	N57D30A	190/255	01/11→10/16	**CGP001** →01/12 [59] [115] [314] [470]	5.4v			**GSE108** [483]
3.0 530 d	6	N57D30A	210/282	09/10→10/16	**CGP001** →01/12 [59] [115] [314] [470]	5.4v			**GSE108** [483]



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...5 (F10)										
3.0 530 d 4WD	6	N57D30A	190/255	03/11→10/16	**CGP001** →01/12 [59] [115] [314]	5.4v			**GSE108** [59] [469]	
3.0 530 d 4WD	6	N57D30A	210/282	09/10→10/16	**CGP001** →01/12 [59] [115] [314]	5.4v			**GSE108** [60]	
3.0 530 i	6	N53B30A	200/268	05/11→06/13					**ZSE144** →02/12	
3.0 535 d	6	N57D30B	220/295	03/10→08/11	**CGP001** [59] [115] [314] [472]	5.4v			**GSE108** [471]	
					CGP001 [60] [115] [314]	5.4v				
3.0 535 d	6	N57D30B	225/302	03/10→08/11	**CGP001** [59] [115] [314] [472]	5.4v			**GSE108** [471]	
					CGP001 [60] [115] [314]	5.4v				
3.0 535 d	6	N57D30B	230/308	01/11→10/16	**CGP001** [59] [115] [314] [472]	5.4v			**GSE108** [471]	
					CGP001 [60] [115] [314]	5.4v				
3.0 535 i	6	N55B30A	225/302	01/09→10/16	**Z363**	0,8			**ZSE143** →05/13	
3.0 535 i, 3.0 535 i 4WD	6	N55B30A	240/322	07/13→10/16	**Z363**	0,8			**ZSE143**	
3.0 535 i 4WD, 3.0 ActiveHybrid	6	N55B30A	225/302	03/10→10/16	**Z363**	0,8			**ZSE143**	
3.0 ActiveHybrid	6	N55B30A	250/335	09/10→08/16	**Z363**	0,8			**ZSE143**	
3.0 M 550 d 4WD	6	N57D30C	280/375	07/11→10/16	**CGP001** [115] [314]	5.4v				
4.4 550 i	8	N63B44B	300/402	01/09→06/13	**Z363**	0,8				
4.4 550 i, 4.4 550 i 4WD	8	N63B44A	300/402	01/09→06/13	**Z363**	0,8			**ZSE143**	
4.4 550 i, 4.4 550 i 4WD	8	N63B44B	330/443	08/12→10/16	**Z364**	0,8			**ZSE143**	
4.4 M5	8	S63B44B	412/552	10/10→10/16					**ZSE143** [110]	
4.4 M5 Competition	8	S63B44B	423/567	02/13→10/16					**ZSE143**	
4.4 M5 Edition 30	8	S63B44B	441/591	07/14→10/16					**ZSE143**	
5 Touring (F11)										
2.0 518 d	4	N47D20C	100/134	10/12→					**GSE106** [60] [468]	
2.0 518 d	4	N47D20C	105/141	10/12→07/14					**GSE106** [60]	
2.0 520 d, 2.0 520 d 4WD	4	N47D20C	135/181	11/09→10/16					**GSE106**	
2.0 520 d, 2.0 520 d 4WD	4	N47D20C	147/197	11/09→10/16					**GSE106**	
2.0 520 d 4WD	4	N47D20C	100/134	07/13→07/14					**GSE106**	
2.0 520 i	4	N20B20A	120/161	09/11→02/17	**Z364**	0,8				
2.0 520 i	4	N20B20B	135/181	10/10→					**ZSE143**	
2.0 520 i	4	N20B20A	135/181	10/10→	**Z364**	0,8			**ZSE143**	
2.0 525 d, 2.0 525 d 4WD	4	N47D20D	155/208	02/11→					**GSE106**	
2.0 525 d, 2.0 525 d 4WD	4	N47D20D	160/215	02/11→					**GSE106**	
2.0 528 i	4	N20B20A	180/241	10/10→	**Z364**	0,8			**ZSE143**	
2.0 528 i 4WD	4	N20B20A	180/241	03/11→					**ZSE143**	
2.5 523 i	6	N52B25A	150/201	11/09→08/11					**ZSE143** 09/10→	
3.0 523 i	6	N53B30A	150/201	11/09→08/11					**ZSE144**	
3.0 525 d	6	N57D30A	150/201	11/09→08/11					**GSE108**	
3.0 528 i	6	N53B30A	190/255	11/09→08/11					**ZSE143** **ZSE144**	
3.0 530 d	6	N57D30A	180/241	11/09→08/11	**CGP001** [59] [115] [314] [470]	5.4v			**GSE108** [483]	

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...5 Touring (F11)

3.0 530 d	6	N57D30A	190/255	02/11→	**CGP001** →01/12 [59] [115] [314] [470]	5.4v			**GSE108** [483]
3.0 530 d	6	N57D30A	210/282	09/11→	**CGP001** →01/12 [59] [115] [314] [470]	5.4v			**GSE108** [483]
3.0 530 d 4WD	6	N57D30A	190/255	07/10→	**CGP001** →01/12 [59] [115] [314]	5.4v			
3.0 530 d 4WD	6	N57D30A	210/282	09/11→	**CGP001** →01/12 [59] [115] [314]	5.4v			**GSE108** [60]
3.0 530 i	6	N53B30A	200/268	07/11→06/13					**ZSE144** →02/12
3.0 535 d	6	N57D30B	220/295	03/10→08/11	**CGP001** [59] [115] [314] [472]	5.4v			**GSE108** [59] [471]
3.0 535 d	6	N57D30B	225/302	03/10→08/11	**CGP001** [59] [115] [314] [472]	5.4v			**GSE108** [471]
					CGP001 [60] [115] [314]	5.4v			
3.0 535 d	6	N57D30B	230/308	03/11→	**CGP001** [59] [115] [314] [472]	5.4v			**GSE108** [471]
					CGP001 [60] [115] [314]	5.4v			
3.0 535 i, 3.0 535 i 4WD	6	N55B30A	225/302	11/09→	**Z363**	0,8			**ZSE143**
3.0 535 i 4WD	6	N55B30A	240/322	07/13→	**Z363**	0,8			
3.0 M 550 d 4WD	6	N57D30C	280/375	10/10→	**CGP001** [115] [314]	5.4v			
4.4 550 i	8	N63B44A	300/402	09/10→06/13	**Z363**	0,8			**ZSE143**
4.4 550 i	8	N63B44B	330/443	08/12→	**Z364**	0,8			**ZSE143**

5 (G30, F90)

2.0 530 e iPerformance	4	B48B20B	135/181	03/17→	**Z366**	0,8			**ZS538** →06/17
2.0 530 e iPerformance, 2.0 530 i, 2.0 530 i 4WD	4	B46B20B; B48B20B	185/248	09/16→	**Z366**	0,8			**ZS538** →06/17
3.0 530 d	6	B57D30A	195/261	09/16→					**ZS538** →06/17
3.0 540 i, 3.0 540 i 4WD	6	B58B30A	250/335	09/16→	**Z366**	0,8			**ZS538** →06/17
3.0 540 i, 3.0 540 i 4WD	6	B58B30A	265/355	09/16→	**Z366**	0,8			**ZS538** →06/17

5 Gran Turismo (F07)

2.0 520 d	4	N47D20C	100/134	10/12→02/17					**GSE106**
2.0 520 d	4	N47D20C	120/161	04/11→02/17					**GSE106**
2.0 520 d	4	N47D20C	135/181	04/11→02/17					**GSE106**
2.0 528 i	4	N20B20A	180/241	07/13→02/17	**Z364**	0,8			**ZSE143**
3.0 530 d	6	N57D30A	155/208	09/10→06/12	**CGP001** →01/12 [59] [115] [314] [470]	5.4v			**GSE108** [483]
3.0 530 d	6	N57D30A	180/241	08/09→06/12	**CGP001** →01/12 [59] [115] [314] [470]	5.4v			**GSE108** [483]
3.0 530 d	6	N57D30A	190/255	07/12→02/17					**GSE108** [483]
3.0 530 d 4WD	6	N57D30A	180/241	06/10→06/12	**CGP001** →01/12 [59] [115] [314]	5.4v			**GSE108** [60]
3.0 530 d 4WD	6	N57D30A	190/255	07/12→02/17					**GSE108** [60]

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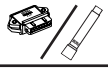

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...5 Gran Turismo (F07)

3.0 535 d	6	N57D30B	220/295	03/10→06/12	**CGP001** [59] [115] [314] [472]	5.4v				**GSE108** [471]
					CGP001 [60] [115] [314]	5.4v				
3.0 535 d	6	N57D30B	225/302	05/09→06/12	**CGP001** [59] [115] [314] [472]	5.4v				**GSE108** [471]
					CGP001 [60] [115] [314]	5.4v				
3.0 535 d	6	N57D30B	230/308	07/12→02/17	**CGP001** [59] [115] [314] [472]	5.4v				**GSE108** [471]
					CGP001 [60] [115] [314]	5.4v				
3.0 535 d 4WD	6	N57D30B	220/295	03/10→06/12						**GSE108** [471]
3.0 535 d 4WD	6	N57D30B	225/302	05/09→06/12						**GSE108** [471]
3.0 535 d 4WD	6	N57D30B	230/308	07/12→02/17						**GSE108** [471]
3.0 535 i, 3.0 535 i 4WD	6	N55B30A	225/302	01/09→02/17	**Z363**	0,8				**ZSE143**
4.4 550 i, 4.4 550 i 4WD	8	N63B44A	300/402	08/09→06/12						**ZSE143**
4.4 550 i, 4.4 550 i 4WD	8	N63B44B	330/443	07/12→02/17	**Z364**	0,8				**ZSE143**
4.4 550 i, 4.4 550 i 4WD	8	N63B44A; N63B44B	298/400	10/09→06/12						**ZSE143**

6 (E63)

3.0 630 i	6	N52B30A; N52B30BF	190/255	02/04→07/07	**Z235**	1,0				**ZSE145** →04/06 **ZSE143** 04/06→
3.0 630 i	6	N53B30A	200/268	07/07→07/10						**ZSE144**
3.0 635 d	6	M57D30(306D5)	210/282	07/07→07/10	**GE102**	5v				**GSE102**
4.4 645 Ci	8	N62B44A	245/329	01/04→08/05	**Z237**	1,6	**UPT12P**			**ZS324**
					Z340 LPG [394]	0,7				
4.8 650 i	8	N62B48B	270/362	07/05→07/10	**Z301**	1,1	**UPT12P**			**ZSE143**
					Z116 LPG [393]	0,8				

6 Convertible (E64)

3.0 630 i	6	N52B30A; N52B30B; N52B30BF	190/255	03/04→07/07	**Z235**	1,0				**ZSE145** →04/06 **ZSE143** 04/06→
3.0 630 i	6	N53B30A	200/268	07/07→07/10						**ZSE144**
3.0 635 d	6	M57D30(306D5)	210/282	07/07→07/10	**GE102**	5v				**GSE102**
4.4 645 Ci	8	N62B44A	245/329	04/04→08/05	**Z237**	1,6	**UPT12P**			**ZS324**
					Z340 LPG [394]	0,7				
4.8 650 i	8	N62B48B	270/362	07/05→07/10	**Z301**	1,1	**UPT12P**			**ZSE143**
					Z116 LPG [393]	0,8				

6 Convertible (F12)

3.0 640 d, 3.0 640 d 4WD	6	N57D30B	230/308	09/11→	**CGP001** [115] [314]	5.4v				
3.0 640 i	6	N55B30A	235/315	03/11→	**Z363**	0,8				**ZSE143** →05/13
3.0 640 i 4WD	6	N55B30A	235/315	01/13→	**Z363**	0,8				**ZSE143**
4.4 650 i	8	N63B44A	298/400	09/11→12/12	**Z363**	0,8				**ZSE143** →06/12
4.4 650 i	8	N63B44A	300/402	03/11→	**Z363**	0,8				**ZSE143** →06/12
4.4 650 i 4WD	8	N63B44A	298/400	09/11→						**ZSE143**
4.4 650 i 4WD	8	N63B44A	300/402	06/11→	**Z363**	0,8				**ZSE143** [110]
4.4 650 i, 4.4 650 i 4WD	8	N63B44A; N63B44B	330/443	10/11→	**Z364**	0,8				
4.4 650 i, 4.4 650 i 4WD	8	N63B44A; N63B44B	330/443	10/11→	**Z364**	0,8				**ZSE143** [110]
4.4 M6	8	S63B44B	412/552	01/12→						**ZSE143**
4.4 M6	8	S63B44B	423/567	02/14→						**ZSE143**

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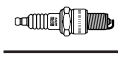

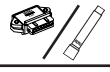

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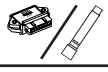
6 Coupe (F13)									
3.0 640 d, 3.0 640 d 4WD	6	N57D30B	230/308	11/10→	**CGP001** [115] [314]	5.4v			
3.0 640 i, 3.0 640 i 4WD	6	N55B30A	235/315	11/10→	**Z363**	0,8			**ZSE143**
4.4 650 i	8	N63B44A	298/400	09/11→12/12	**Z363**	0,8			**ZSE143**
4.4 650 i	8	N63B44A	300/402	11/10→	**Z363**	0,8			**ZSE143** [110]
4.4 650 i 4WD	8	N63B44A	298/400	09/11→					**ZSE143**
4.4 650 i 4WD	8	N63B44A	300/402	06/11→	**Z363**	0,8			**ZSE143**
4.4 650 i, 4.4 650 i 4WD	8	N63B44B	330/443	10/11→	**Z364**	0,8			**ZSE143** [110]
4.4 M6	8	S63B44B	412/552	01/12→					**ZSE143** [110]
4.4 M6	8	S63B44B	423/567	02/14→					**ZSE143**
6 Gran Coupe (F06)									
3.0 640 d, 3.0 640 d 4WD	6	N57D30B	230/308	09/11→	**CGP001** [115] [314]	5.4v			
3.0 640 i, 3.0 640 i 4WD	6	N55B30A	235/315	09/11→	**Z363**	0,8			**ZSE143**
4.4 650 i, 4.4 650 i 4WD	8	N63B44B	330/443	11/11→	**Z364**	0,8			**ZSE143** [110]
4.4 M6	8	S63B44B	412/552	12/12→					**ZSE143** [110]
4.4 M6	8	S63B44B	423/567	02/14→					**ZSE143**
7 (E38)									
2.5 725 tds	6	M51D25(256T1)	105/141	04/96→11/01	**GN013** [401] [445]	11v			
					GN909	11v			
2.8 728i 4WD	6	M52B28(286S1)	142/190	11/95→09/01	**Z237** 09/98→	1,6	**UPT12P**		**ZS302** [106] [316]
2.8 728 i, iL	6	M52B28(286S1); M52B28(286S2)	142/190	08/95→11/01	**Z14** →09/98	0,9	**UPT2**		**ZS302**
					Z116 LPG [393] →09/98	0,8			
					Z237 09/98→	1,6			
					Z340 LPG [394] 09/98→	0,7			
3.0 730 d	6	M57D30(306D1)	135/181	08/98→04/00	**GN024**	11v			
3.0 730 d	6	M57D30(306D1)	142/190	04/00→11/01	**GN024**	11v			
3.0 730 i, iL	8	M60B30(308S1)	155/208	10/94→11/01	**Z14** →08/98	0,9	**UPT12P**		**ZS014** →12/96
					Z116 LPG [393] →09/98	0,8			
3.0 730 i, iL	8	M60B30(308S1)	160/215	10/94→11/01	**Z14** →08/98	0,9	**UPT12P**		**ZS014** →12/96
					Z116 LPG [393] →09/98	0,8			
3.5 735 i, iL	8	M62B35(358S1)	173/232	01/96→12/98	**Z14** →08/98	0,9	**UPT12P** →05/96		**ZS302**
					Z116 LPG [393] →09/98	0,8			
3.9 740 d	8	M67D39(398D1)	180/241	05/99→11/01	**GN992**	11v			
4.0 740 i, iL	8	M60B40(408S1)	210/282	10/94→11/01	**Z14** →08/98	0,9	**UPT12P** →08/98		**ZS014** →06/96
					Z116 LPG [393] →09/98	0,8			
4.4 740 i, iL	8	M62B44(448S1); M62B44(448S2)	210/282	01/96→11/01	**Z14** →08/98	0,9	**UPT12P**		**ZS302**
					Z116 LPG [393] →09/98	0,8			
5.4 750 i, iL	12	M73B54(54121); M73B54(54122)	240/322	12/94→11/01	**Z237**	1,6	**UPT12P**		**ZS302**
7 (E65, E66)									
3.0 730 i, Li	6	N52B30A	184/247	03/05→07/08	**Z235**	1,0			**ZSE145** →03/06
									ZSE143 04/06→



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7 (E65, E66, E67)

3.0 730 d	6	M57D30(306D2); M57D30(306D3)	155/208	10/02→07/08	**GE102**	5v			**GSE102**
3.0 730 d	6	M57D30(306D2)	160/215	06/02→02/05	**GE102**	5v			**GSE102**
3.0 730 i, Li	6	M54B30(306S3)	170/228	03/03→07/08	**Z340** LPG [394] →03/05	0,7	**UPT12P**		**ZS324**
					Z237	1,6			**ZSE143** [327]
3.0 730 i, Li	6	N52B30A	190/255	03/05→07/08	**Z235**	1,0			**ZSE145** →04/06 **ZSE143** 11/07→
3.0 730 Ld	6	M57D30(306D3)	170/228	07/05→08/08	**GE102**	5v			**GSE102**
3.6 735 i, Li	8	N62B36A	200/268	11/01→02/05	**Z237**	1,6	**UPT12P**		**ZS324**
					Z340 LPG [394]	0,7			
3.9 740 d	8	M67D39(398D1)	190/255	10/02→02/05	**GE103**	5v			**GSE103** →09/04
4.0 735 i	8	N62B40A	225/302	03/05→12/09			**UPT2**		**ZSE143**
4.0 740 i, Li	8	N62B40A	225/302	07/05→07/08	**Z301**	1,1	**UPT12P**		**ZSE143** [327]
					Z116 LPG [393]	0,8			
4.4 745 d	8	M67D44(448D1)	220/295	03/05→08/05	**GE103**	5v			**GSE103**
4.4 745 d	8	M67D44(448D1)	242/325	07/05→07/08	**GE103**	5v			**GSE103**
4.4 745 i, Li	8	N62B44A	245/329	11/01→07/08	**Z237**	1,6	**UPT12P**		**ZS324**
					Z340 LPG [394]	0,7			
4.8 750 i, Li	8	N62B48B	270/362	07/05→07/08	**Z301**	1,1	**UPT12P**		**ZSE143**
					Z116 LPG [393]	0,8			
6.0 760 i, Li	12	N73B60A	327/439	01/03→07/08	**Z237**	1,6	**UPT12P**		**ZSE143** [327]
					Z340 LPG [394]	0,7			

7 (F01, F02, F03, F04)

3.0 730 d	6	N57D30A	180/241	02/08→07/12	**CGP001** [60] [115] [314]	5.4v			**GSE108** [59]
3.0 730 d, 3.0 730 d 4WD	6	N57D30A	155/208	02/08→05/15	**CGP001** [60] [115] [314]	5.4v			**GSE108** [59]
3.0 730 d, 3.0 730 d 4WD	6	N57D30A	190/255	11/11→05/15	**CGP001** [60] [115] [314]	5.4v			
3.0 730 i, Li	6	N52B30A; N52B30BF	190/255	06/08→12/15	**Z235**	1,0			**ZSE143**
3.0 740 d, 3.0 740 d 4WD	6	N57D30B	225/302	09/09→12/15	**CGP001** [60] [115] [314]	5.4v			**GSE108** [59]
3.0 740 d, 3.0 740 d 4WD	6	N57D30B	230/308	07/12→12/15	**CGP001** [60] [115] [314]	5.4v			
3.0 740 i	6	N54B30A	240/322	10/08→12/15					**ZSE143** →06/12
3.0 740 i, Li, 3.0 740 i, Li 4WD, 3.0 ActiveHybrid	6	N55B30A	235/315	05/11→12/15	**Z363**	0,8			**ZSE143**
3.0 750 d 4WD	6	N57D30C	280/375	07/12→12/15	**CGP001** [115] [314]	5.4v			
3.0 ActiveHybrid	6	N55B30A	260/349	05/11→05/15	**Z363**	0,8			**ZSE143**
4.4 750 i, 4.4 750 i 4WD	8	N63B44A; N63B44B	300/402	10/08→12/15	**Z363**	0,8			**ZSE143** →06/12
4.4 750 i, 4.4 750 i 4WD	8	N63B44B	330/443	10/12→12/15	**Z364**	0,8			**ZSE143** [110]
4.4 ActiveHybrid	8	N63B44A	330/443	09/09→06/12	**Z363**	0,8			**ZSE143**
4.4 ActiveHybrid	8	N63B44B	339/455	09/09→06/12					**ZSE143**
4.4 ActiveHybrid	8	N63B44A	342/459	09/09→06/12	**Z363**	0,8			**ZSE143**
6.0 760 i	12	N74B60A	400/536	09/09→12/15	**Z363**	0,8			**ZSE143**

7 (G11, G12)

2.0 730 i, Li, 2.0 740 e, Le, 2.0 740 e, Le 4WD	4	B48B20B	190/255	02/16→	**Z366**	0,8			**ZS538** →06/17
2.0 740 e, Le, 2.0 740 e, Le 4WD	4	B48B20B	240/322	04/16→	**Z366**	0,8			**ZS538** →06/17
3.0 740 i, Li, 3.0 740 i, Li 4WD	6	B58B30A	240/322	09/15→	**Z366**	0,8			**ZS538** →06/17

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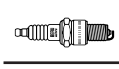

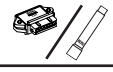

...BMW									
8 (E31)									
4.0 840 i	8	M60B40(408S1)	210/282	02/93→02/96	**Z14** **Z116** LPG [393]	0,9 0,8	**UPT2**		**ZS014**
4.4 840 Ci	8	M62B44(448S1)	210/282	01/96→12/99	**Z14** **Z116** LPG [393]	0,9 0,8	**UPT2**		**ZS302**
5.4 850 Ci	12	M73B54(54121)	240/322	09/94→12/99	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZS302**
5.6 850 CSi	12	S70B56(56121)	280/375	04/93→12/96	**Z4** **Z158** LPG [393] *to be adjusted	0,7 0,7*	**UPT2**		
X1 (E84)									
1.6 sDrive 16 i	4	N20B16A	105/141	03/13→06/15	**Z364**	0,8			**ZSE143**
2.0 sDrive 16 d	4	N47D20C	85/114	04/12→06/15					**GSE106** [468]
2.0 sDrive 18 d, 2.0 xDrive 18 d 4WD	4	N47D20C	100/134	03/09→06/15	**CGP001** →02/11 [115] [314] [468]	5.4v			**GSE105** [467] **GSE106** [468]
2.0 sDrive 18 d, 2.0 xDrive 18 d 4WD	4	N47D20C	105/141	10/09→06/15	**CGP001** →02/11 [115] [314] [468]	5.4v			**GSE105** [467] **GSE106** [468]
2.0 sDrive 18 i	4	N46B20B	100/134	03/09→06/15	**Z301** **Z116** LPG [393]	1,1 0,8	**UPT12P**		**ZSE143**
2.0 sDrive 18 i	4	N46B20B	110/148	01/10→06/15	**Z301** **Z116** LPG [393]	1,1 0,8			**ZSE143**
2.0 sDrive 20 d, 2.0 xDrive 20 d 4WD	4	N47D20C	120/161	03/10→06/15					**GSE105** [467] **GSE106** [468]
2.0 sDrive 20 d, 2.0 xDrive 20 d 4WD	4	N47D20C	130/174	10/09→06/15					**GSE105** [467] **GSE106** [468]
2.0 sDrive 20 d, 2.0 xDrive 20 d 4WD	4	N47D20C	135/181	07/12→06/15					**GSE105** [467] **GSE106** [468]
2.0 sDrive 20 i	4	N20B20A	135/181	09/11→06/15	**Z364**	0,8			**ZSE143** →05/13
2.0 xDrive 20 i 4WD	4	N20B20A	135/181	09/11→06/15	**Z364**	0,8			**ZSE143**
2.0 xDrive 23 d 4WD	4	N47D20C; N47SD20D	150/201	10/09→06/15					**GSE105**
2.0 xDrive 25 d 4WD	4	N47D20D	160/215	10/09→06/15					**GSE106** [468]
2.0 xDrive 28 i 4WD	4	N20B20A	180/241	04/11→06/15	**Z364**	0,8			**ZSE143** →05/13
3.0 xDrive 25 i 4WD	6	N52B30A	160/215	01/10→06/15	**Z235**	1,0			**ZSE143**
3.0 xDrive 28 i 4WD	6	N52B30A	190/255	10/09→06/15	**Z235**	1,0			**ZSE143** →08/11
X1 (F48)									
1.5 sDrive 18 i	3	B38A15A	100/134	11/14→05/17	**Z366**	0,8			**ZS538**
2.0 sDrive 20 i, 2.0 xDrive 20 i 4WD	4	B48A20A; B48A20B	141/189	11/14→	**Z366**	0,8			**ZS538**
2.0 xDrive 25 i 4WD	4	B46A20B; B48A20A; B48A20B	170/228	11/14→	**Z366**	0,8			**ZS538**
X2 (F39)									
2.0 sDrive 20 i	4	B48A20A	141/189	11/17→					**ZS538**
2.0 xDrive 28 i 4WD	4	B46A20B	170/228	11/17→	**Z366**	0,8			**ZS538**
X3 (E83)									
2.0 d 4WD	4	M47D20(204D4)	110/148	11/03→08/07	**GE102**	5v			**GSE101**
2.0 d 4WD, 2.0 xDrive 20 d 4WD	4	N47D20A; N47D20C	130/174	03/07→08/10					**GSE105**
2.0 i 4WD	4	N46B20B	110/148	07/05→08/08	**Z301** **Z116** LPG [393]	1,1 0,8	**UPT12P**		**ZSE143** [327]

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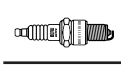

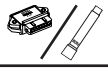

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...X3 (E83)									
2.0 xDrive 18 d 4WD	4	N47D20C	100/134	04/09→12/11					**GSE105**
2.0 xDrive 18 d 4WD	4	N47D20C	105/141	09/08→12/11					**GSE105**
2.0 xDrive 20 d 4WD	4	N47D20C	120/161	09/07→08/10					**GSE105**
2.0 xDrive 20 i 4WD	4	N46B20B	110/148	09/08→08/11	**Z301**	1,1			**ZSE143**
2.5 i 4WD	6	M54B25(256S5)	141/189	01/04→08/06	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZSE143** [327]
2.5 i 4WD	6	M54256S5; M54B25	141/189	01/04→08/06					**ZS324**
2.5 si 4WD	6	N52B25A	155/208	07/06→12/08	**Z235**	1,0			**ZSE143** 09/06→08/08
2.5 si 4WD	6	N52B25A	160/215	09/06→08/08	**Z235**	1,0			**ZSE143**
2.5 xDrive 25 i 4WD	6	N52B25A	160/215	09/08→12/11	**Z235**	1,0			**ZSE143** →08/10
3.0 d 4WD	6	M57D30(306D2)	150/201	01/03→08/05	**GE102**	5v			**GSE102**
3.0 d 4WD, 3.0 xDrive 30 d 4WD	6	M57D30(306D3)	160/215	10/04→08/10	**GE102**	5v			**GSE102**
3.0 i 4WD	6	M54B30(306S3)	170/228	01/04→08/06	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZSE143** [327]
3.0 i 4WD	6	M54306S3; M54B30	170/228	01/04→08/06					**ZS324**
3.0 sd 4WD	6	M57D30(306D5)	210/282	09/06→08/08	**GE102**	5v			**GSE102**
3.0 si 4WD	6	N52B30A	200/268	09/06→08/08	**Z235**	1,0			**ZSE143**
3.0 xDrive 28 i 4WD	6	N52B30A	171/229	09/08→12/10					**ZSE143**
3.0 xDrive 30 d 4WD	6	M57D30(306D3)	155/208	03/06→08/10	**GE102**	5v			**GSE102**
3.0 xDrive 30 i 4WD	6	N52B30A	160/215	03/06→07/10					**ZSE143**
3.0 xDrive 30 i 4WD	6	N52B30A	200/268	09/08→12/11	**Z235**	1,0			**ZSE143** →08/10
3.0 xDrive 35 d 4WD	6	M57D30(306D5)	210/282	09/08→08/11	**GE102**	5v			
X3 (F25)									
2.0 sDrive 18 d	4	N47D20C	100/134	08/11→					**GSE106**
2.0 sDrive 18 d	4	N47D20C	105/141	08/11→					**GSE106**
2.0 sDrive 20 i, 2.0 xDrive 20 i 4WD	4	N20B20A	135/181	09/11→	**Z364**	0,8			**ZSE143**
2.0 xDrive 20 d 4WD	4	N47D20C	120/161	09/10→					**GSE106**
2.0 xDrive 20 d 4WD	4	N47D20C	135/181	09/10→					**GSE106**
2.0 xDrive 28 i 4WD	4	N20B20A	180/241	08/11→	**Z364**	0,8			**ZSE143** →05/13
3.0 xDrive 28 i 4WD	6	N52B30A; N52B30AF; N52B30BF	190/255	04/11→	**Z235**	1,0			**ZSE143** →03/12
3.0 xDrive 30 d 4WD	6	N57D30A	190/255	05/11→	**CGP001** →01/12 [115] [314]	5.4v			
3.0 xDrive 35 d 4WD	6	N57D30B	230/308	09/11→	**CGP001** [115] [314]	5.4v			
3.0 xDrive 35 i 4WD	6	N55B30A	225/302	09/10→	**Z363**	0,8			**ZSE143** →05/13
X4 (F26)									
2.0 xDrive 20 i 4WD	4	N20B20A	135/181	07/13→	**Z364**	0,8			**ZSE143**
2.0 xDrive 28 i 4WD	4	N20B20A	180/241	05/13→	**Z364**	0,8			**ZSE143**
3.0 xDrive 35 d 4WD	6	N57D30B	230/308	05/13→	**CGP001** [115] [314]	5.4v			
3.0 xDrive 35 i 4WD	6	N55B30A	225/302	06/13→					**ZSE143**
X5 (E53)									
3.0 d 4WD	6	M57D30(306D1)	135/181	05/01→12/03	**GN024**	11v			**GSE102** [457]
3.0 d 4WD	6	M57D30(306D2)	155/208	09/03→12/06	**GE102**	5v			**GSE102** [457]
3.0 d 4WD	6	M57D30(306D2)	160/215	12/03→12/06	**GE102**	5v			**GSE102** [457]
3.0 i 4WD	6	M54B30(306S3)	163/219	05/00→12/06	**Z237** **Z340** LPG [394]	1,6 0,7	**UPT12P**		**ZS302** →10/02

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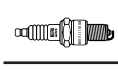

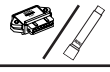

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...X5 (E53)

3.0 i 4WD	6	M54B30(306S3)	170/228	05/00→12/06	**Z237**	1,6	**UPT12P**		**ZS302** →10/02
					Z340 LPG [394]	0,7			**ZS324** 10/02→
									ZSE143 [327] 10/02→
4.4 i 4WD	8	M62B44(448S2)	210/282	05/00→12/03	**Z237**	1,6	**UPT12P**		**ZS302**
					Z340 LPG [394]	0,7			
4.4 i 4WD	8	N62B44; N62B44A	235/315	12/03→09/06	**Z237**	1,6	**UPT12P**		**ZS324**
					Z340 LPG [394]	0,7			
4.6 is 4WD	8	M62B46(468S1)	255/342	02/02→12/03	**Z237**	1,6	**UPT12P**		**ZS302**
					Z340 LPG [394]	0,7			
4.8 is 4WD	8	N62B48A	265/355	04/04→09/06	**Z301**	1,1	**UPT12P**		**ZS324**
					Z116 LPG [393]	0,8			

X5 (E70)

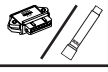
3.0 d 4WD	6	M57D30(306D3)	155/208	02/07→09/08	**GE102**	5v			**GSE102**
3.0 d 4WD	6	M57D30(306D3)	173/232	02/07→09/08	**GE102**	5v			**GSE102**
3.0 M 50 d 4WD	6	N57D30C	280/375	08/11→06/13	**CGP001** [115] [314]	5.4v			
3.0 sd 4WD	6	M57D30(306D5)	210/282	10/07→03/10	**GE102**	5v			**GSE102**
3.0 si 4WD	6	N52B30A; N52B30AF; N52B30B; N52B30BF	200/268	02/06→09/08	**Z235**	1,0			**ZSE143** 11/07→
3.0 xDrive 30 d 4WD	6	M57D30(306D3); N57D30A	155/208	10/08→07/13	**GE102** [59]	5v			**GSE102** [59]
									GSE108 [60]
3.0 xDrive 30 d 4WD	6	M57D30(306D3); N57D30A	173/232	10/08→03/10	**GE102**	5v			**GSE102** [59]
									GSE108 [60]
3.0 xDrive 30 d 4WD	6	N57D30A	180/241	04/10→07/13					**GSE102** [59]
									GSE108 [60]
3.0 xDrive 30 i 4WD	6	N52B30A	200/268	09/08→03/10	**Z235**	1,0			**ZSE143**
3.0 xDrive 35 d 4WD	6	M57D30(306D5)	210/282	09/08→06/13	**GE102**	5v			**GSE108**
3.0 xDrive 35 i 4WD	6	N55B30A	225/302	09/10→06/13	**Z363**	0,8			**ZSE143** →05/13
3.0 xDrive 35 i 4WD	6	N55B30A	235/315	02/12→06/13	**Z363**	0,8			**ZSE143**
3.0 xDrive 40 d 4WD	6	N57D30B	225/302	09/10→06/13					**GSE108** [60]
4.4 M 4WD	8	S63B44A	408/547	09/09→06/13	**Z363**	0,8			**ZSE143**
4.4 xDrive 50 i 4WD	8	N63B44A	298/400	09/09→06/13					**ZSE143**
4.4 xDrive 50 i 4WD	8	N63B44A	300/402	07/09→06/13	**Z363**	0,8			**ZSE143**
4.8 i 4WD	8	N62B48B	261/350	02/07→09/08	**Z301**	1,1	**UPT12P**		**ZSE143**
					Z116 LPG [393]	0,8			
4.8 xDrive 48 i 4WD	8	N62B48B	261/350	09/08→06/13	**Z279**	0,6			**ZSE143**

X5 (F15, F85)

2.0 sDrive 25 d, 2.0 xDrive 25 d 4WD	4	N47D20D	155/208	11/13→					**GSE106**
2.0 sDrive 25 d, 2.0 xDrive 25 d 4WD	4	N47D20D	160/215	11/13→					**GSE106**
2.0 xDrive 40e 4WD	4	N20B20A	180/241	09/15→	**Z364**	0,8			
3.0 M 50 d 4WD	6	N57D30C	280/375	07/13→	**CGP001** [115] [314]	5.4v			
3.0 xDrive 35 i 4WD	6	N55B30A	225/302	11/13→	**Z363**	0,8			**ZSE143**
3.0 xDrive 35 i 4WD	6	N55B30A	240/322	11/13→	**Z363**	0,8			
3.0 xDrive 40 d 4WD	6	N57D30B	230/308	12/13→	**CGP001** [115] [314]	5.4v			
4.4 M 4WD	8	S63B44B	423/567	12/14→					**ZSE143** →01/15
4.4 xDrive 50 i 4WD	8	N63B44B	330/443	07/13→	**Z364**	0,8			**ZSE143**

X6 (E71, E72)

3.0 30 d 4WD	6	M57D30(306D3)	173/232	05/08→08/08	**GE102** [458]	5v			



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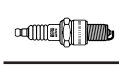
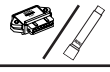
...BMW									
...X6 (E71, E72)									
3.0 35 d 4WD, 3.0 xDrive 35 d 4WD	6	M57D30(306D5)	210/282	06/07→03/10	**GE102**	5v			**GSE102**
3.0 35 i 4WD, 3.0 xDrive 35 i 4WD	6	N54B30A	225/302	06/07→06/14					**ZSE143**
3.0 M 50 d 4WD	6	N57D30C	280/375	08/11→06/14	**CGP001** [115] [314]	5.4v			
3.0 xDrive 30 d 4WD	6	N57D30A	155/208	07/09→06/14					**GSE108**
3.0 xDrive 30 d 4WD	6	M57D30(306D3)	173/232	09/07→03/10					**GSE108** [113]
3.0 xDrive 30 d 4WD	6	N57D30A	180/241	04/09→06/14					**GSE108**
3.0 xDrive 35 i 4WD	6	N55B30A	225/302	06/07→06/14	**Z363**	0,8			
3.0 xDrive 35 i 4WD	6	N55B30A	235/315	07/09→06/14	**Z363**	0,8			**ZSE143**
3.0 xDrive 35 i 4WD	6	N54B30A	240/322	06/07→03/10					**ZSE143**
3.0 xDrive 40 d 4WD	6	N57D30B	225/302	07/09→06/14					**GSE108**
4.4 50 i 4WD, 4.4 ActiveHybrid 4WD, 4.4 xDrive 50 i 4WD	8	N63B44A	300/402	10/07→06/14	**Z363**	0,8			**ZSE143**
4.4 ActiveHybrid 4WD	8	N63B44A	357/479	01/09→10/11	**Z363**	0,8			**ZSE143**
4.4 M 4WD	8	S63B44A	408/547	07/08→06/14	**Z363**	0,8			**ZSE143**
4.4 xDrive 50 i 4WD	8	N63B44A	298/400	10/07→06/14					**ZSE143**
4.4 xDrive 50 i 4WD	8	N63B44A	330/443	10/07→06/14	**Z363**	0,8			**ZSE143**
X6 (F16, F86)									
3.0 M 50 d 4WD	6	N57D30C	280/375	08/14→	**CGP001** [115] [314]	5.4v			
3.0 xDrive 35 i 4WD	6	N55B30A	225/302	12/14→	**Z363**	0,8			**ZSE143**
3.0 xDrive 35 i 4WD	6	N55B30A	240/322	02/15→	**Z363**	0,8			**ZSE143**
4.4 M 4WD	8	S63B44B	423/567	12/14→					**ZSE143** [391] →01/15
4.4 xDrive 50 i 4WD	8	N63B44B	330/443	08/14→	**Z364**	0,8			**ZSE143** 11/14→
Z3 (E36)									
3.2 M	6	S50326S4	252/338	04/00→04/01			**UPT10P**		**ZS302**
Z3 Coupe (E36)									
2.8 i	6	M52B28(286S1)	142/190	07/97→06/00	**Z237**	1,6	**UPT12P**		**ZS302**
					Z340 LPG [394]	0,7			
3.0 i	6	M54B30(306S3)	170/228	06/00→06/03	**Z237**	1,6	**UPT12P**		**ZS302** →12/02
					Z340 LPG [394]	0,7			
3.2 M	6	S50B32(326S1)	236/316	02/98→06/01			**UPT10P**		**ZS302** →12/00
3.2 M	6	S54326S4; S54B32	239/320	06/01→06/03					**ZS324**
3.2 M	6	S54B32(326S4)	239/320	06/01→06/03			**UPT10P**		
3.2 M	6	S50326S4	252/338	08/00→06/03					**ZS302**
Z3 Roadster (E36)									
1.8 i	4	M43B18(184E2)	85/114	10/95→10/98	**Z14**	0,9	**UPT2**	**ZEF1338**	**ZS307**
					Z116 LPG [393]	0,8			
1.9 i	4	M43B19(194E1)	85/114	01/99→01/03	**Z237**	1,6	**UPT12P**	**ZEF1338**	**ZS307**
					Z340 LPG [394]	0,7			
1.9 i	4	M43B19(194E1)	87/117	07/98→01/03	**Z237** 09/98→	1,6	**UPT12P**	**ZEF1338**	**ZS307**
					Z340 LPG [394]	0,7			
1.9 i	4	M44B19(194S1)	103/138	10/95→03/99	**Z14**	0,9		**ZEF1182**	**ZS307**
					Z116 LPG [393]	0,8			
2.0 i	6	M52B20(206S4)	110/148	04/99→01/03	**Z237**	1,6	**UPT12P**		**ZS302**
					Z340 LPG [394]	0,7			
2.2 i	6	M54B22(226S1)	125/168	08/00→01/03	**Z237**	1,6	**UPT12P**		**ZS302** →09/02
					Z340 LPG [394]	0,7			



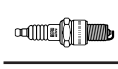


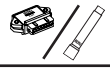
kW/BHP

...BMW									
...Z3 Roadster (E36)									
2.8 i	6	M52B28(286S1)	142/190	04/97→06/00	**Z14** →08/98	0,9	**UPT2**		**ZS302**
					Z116 LPG [393] →09/98	0,8			
					Z237 09/98→	1,6			
					Z340 LPG [394] 09/98→	0,7			
2.8 i	6	M52B28(286S1); M52B28(286S2)	143/192	01/96→07/00			**UPT2**		**ZS302** 11/96→
3.0 i	6	M54B30(306S3)	170/228	06/00→01/03	**Z237**	1,6	**UPT12P**		**ZS302** →12/02
					Z340 LPG [394]	0,7			
3.2 M	6	S50B32(326S1)	236/316	03/97→06/01			**UPT10P**		**ZS302** →12/00
3.2 M	6	S54B32; S54B32(326S4)	239/320	06/01→01/03					**ZS324**
3.2 M	6	S54B32(326S4)	239/320	06/01→01/03			**UPT10P**		
Z4 Coupe (E86)									
3.0 si	6	N52B30A	195/261	03/06→01/09	**Z235**	1,0			**ZSE145** →04/06 **ZSE143** 11/07→08/08
3.2 M	6	S54326S4; S54B32	252/338	03/06→01/09					**ZS324** **ZSE143** [327]
3.2 M	6	S54B32(326S4)	252/338	03/06→01/09			**UPT10P**		
Z4 Roadster (E85)									
2.0 i	4	N46B20B	110/148	03/05→02/09	**Z301**	1,1	**UPT12P**		**ZSE143** [327]
					Z116 LPG [393]	0,8			
2.0 i	4	N46B20A	110/148	03/05→02/09	**Z301**	1,1	**UPT12P**		**ZS324**
					Z116 LPG [393]	0,8			**ZSE143** [327]
2.0 i	4	N46B20	110/148	03/05→02/09					**ZS324**
2.2 i	6	M54B22(226S1)	125/168	10/03→10/05	**Z237**	1,6	**UPT12P**		**ZS324**
					Z340 LPG [394]	0,7			**ZSE143** [327]
2.5 i	6	N52B25A	130/174	09/05→02/09	**Z235**	1,0			**ZSE145** →04/06 **ZSE143** 11/07→
2.5 i	6	M54B25(256S5)	141/189	02/03→12/05	**Z237**	1,6	**UPT12P**		**ZS324**
					Z340 LPG [394]	0,7			**ZSE143** [327]
2.5 si	6	N52B25A	160/215	09/05→02/09	**Z235**	1,0			**ZSE145** →04/06 **ZSE143** 11/07→
3.0 i	6	M54B30(306S3)	170/228	02/03→10/05	**Z237**	1,6	**UPT12P**		**ZS324** [107] [391]
					Z340 LPG [394]	0,7			**ZSE143** [112] [327] [391]
3.0 si	6	N52B30A	195/261	01/06→12/08	**Z235**	1,0			**ZSE145** →04/06 **ZSE143** 11/07→08/08
3.2 M	6	S54B32(326S4)	252/338	03/06→02/09			**UPT10P**		**ZS324** **ZSE143** [327]
Z4 Roadster (E89)									
2.0 sDrive 18 i	4	N20B20A	115/154	04/13→	**Z364**	0,8			**ZSE143** →05/13
2.0 sDrive 20 i	4	N20B20A	135/181	09/11→	**Z364**	0,8			**ZSE143**
2.0 sDrive 28 i	4	N20B20A	180/241	09/11→	**Z364**	0,8			**ZSE143** →05/13
2.5 sDrive 23 i	6	N52B25A	150/201	05/09→	**Z235**	1,0			**ZSE143** →08/11

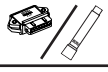
			kW/BHP						
...BMW									
...Z4 Roadster (E89)									
3.0 sDrive 30 i	6	N52B30A	190/255	05/09→	**Z235**	1,0			**ZSE143** →08/11
3.0 sDrive 35 i	6	N54B30A	225/302	05/09→					**ZSE143**
3.0 sDrive 35 is	6	N54B30A	250/335	09/10→					**ZSE143**
Z8 Roadster (E52)									
4.9	8	S62B50(508S1)	294/394	06/00→06/03	**Z237**	1,6	**UPT12P**		**ZS302**
BRISTOL									
411									
5.9 Series 6	8	LA-360(E59)	287/385	06/10→			**UPT8**		
BUICK									
CENTURY									
3.1	6	L82	130/174	10/93→					**ZS355**
LESABRE									
3.8	6	L36	153/205	10/95→					**ZS355**
PARK AVENUE									
3.8	6	L36	150/201	10/94→12/05					**ZS355**
3.8 Supercharged	6	L67	179/240	10/96→12/05					**ZS355**
REGAL									
3.1	6	L82	119/160	09/93→09/97					**ZS355**
3.8	6	L36	149/200	10/02→09/04					**ZS355**
SKYLARK									
3.1	6	L82	117/157	01/94→12/99					**ZS355**
BYD									
F3									
1.6	4	4G18	74/99	09/05→12/10			**UPT2**		
CADILLAC									
BLS									
1.9 D	4	Z19DTH	110/148	04/06→	**GN059**	11v			
1.9 D	4	Z19DTR	132/177	12/07→	**GE114**	4.4v			
2.0 T	4	B207L; LK9	129/173	04/06→	**Z188**	0,7	**UPT12P**		
2.0 T	4	Z20NET	129/173	04/06→	**Z188**	0,7	**UPT12P**		**ZS563**[411]
2.0 T	4	B207R; LK9	154/207	04/06→	**Z188**	0,7	**UPT12P**		
2.0 T	4	Z20NER	154/207	04/06→			**UPT2**		
2.0 T Flexpower	4	Z20LER	147/197	12/07→			**UPT2**		
2.8 T	6	B284L; Z28NET	188/252	04/06→			**UPT14P**		
CTS									
2.8	6	LP1	155/208	01/08→					**ZSE174**
2.8	6	LP1	158/212	03/05→09/07	**Z97**		**UPT14P**		**ZSE174**
3.2	6	LA3	160/215	03/02→09/07					**ZSE152** [48] 09/02→08/04 **ZSE153** [54] 09/02→08/04
3.6	6	LY7	189/253	03/05→09/07					**ZSE174**
3.6, 3.6 4WD	6	LLT	199/267	01/10→					**ZSE174**
3.6, 3.6 4WD	6	LLT	229/307	01/08→					**ZSE174**
3.6, 3.6 4WD	6	LLT	237/318	09/11→					**ZSE174**
5.7 V8	8	LS6	294/394	03/05→09/07					**ZSE159**
6.2, 6.2 V	8	LSA	415/557	01/08→					**ZSE159**
ELDORADO									
4.6	8	L37; LD8	224/300	09/94→09/02					**ZS355**

kW/BHP





...CADILLAC									
ESCALADE									
6.0, 6.0 4WD	8	LQ9	257/345	10/00→12/06					**ZSE177**
6.0 HYBRID, 6.0 HYBRID 4WD	8	LZ1	248/333	09/10→12/13					**ZSE159**
6.2, 6.2 4WD, 6.2 Flex, 6.2 Flex 4WD, 6.2 FLEXFUEL, 6.2 FLEXFUEL 4WD	8	L9H; L92; L94	301/404	09/06→					**ZSE159**
SEVILLE									
4.6, 4.6 SLS V8	8	LD8; LH2	205/275	10/93→09/04					**ZS355**
4.6, 4.6 STS V8	8	L37; LH2	224/300	10/93→09/04					**ZS355**
SRX									
3.6, 3.6 4WD	6	LY7	190/255	01/04→12/08					**ZSE174**
STS									
3.6	6	LY7	189/253	05/05→12/07					**ZSE174**
3.6, 3.6 4WD	6	LLT	229/307	10/09→12/12					**ZSE174**
CATERHAM									
21									
1.6 i Supersport	4	16K4F	103/138	01/96→12/98	**Z15**	0,8	**UPT2**		
SEVEN									
2.0 R500	4		196/263	09/04→			**UPT17P**		
CHENGLONG									
FUTURE									
2.0	4	4G63	93/125	03/01→			**UPT2**		
2.4	4	4G64	97/130	03/01→			**UPT2**		
CHERY									
A1									
1.3	4	SQR473F	61/82	04/07→12/14			**UPT2**		
A3									
1.6	4	SQR481F; SQR481FD	88/118	09/08→12/10			**UPT2**		
2.0	4	SQR484F	102/137	04/09→08/10			**UPT2**		
A5									
1.6 LPG	4	SQR481F	88/118	01/06→01/09			**UPT2**		
2.0	4	SQR484F	99/133	01/06→12/12			**UPT2**		
COWIN									
1.3	4		60/80	09/06→12/10			**UPT2**		
1.5	4	SQR477F	80/107	07/08→05/10			**UPT2**		
1.6	4	SQR480	65/87	08/03→12/08			**UPT2**		
COWIN 2									
1.5	4	SQR477F	80/107	05/10→12/14			**UPT2**		
COWIN 3									
1.5	4	SQR477F	80/107	05/10→12/14			**UPT2**		
1.8	4	SQR481FC	97/130	05/10→12/12			**UPT2**		
2.0	4	SQR484F	102/137	05/10→12/12			**UPT2**		
COWIN 5									
1.8	4	SQR481FC	97/130	03/12→12/15			**UPT2**		
E5									
1.5	4	SQR477F; SQRD4G15	80/107	07/11→			**UPT2**		
EASTAR CROSS									
2.0	4	SQE484F	100/134	06/07→			**UPT2**		
FULWIN									
1.5	4	SQR477F	80/107	04/06→			**UPT2**		



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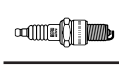
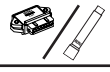
12

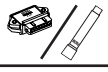
...CHERY									
QQ3									
0.8	3	SQR372	38/51	03/04→12/12			**UPT2**		**ZS518**
1.1	4	F11A; LJ465Q-1ANE1	39/52	06/03→			**UPT2**		**ZS518**
1.1	4	SQR472	50/67	06/06→12/10			**UPT2**		**ZS518**
QQ6									
1.1	4		39/52	09/06→			**UPT2**		
TIGGO									
1.6	4	SQR481F	80/107	07/06→12/10			**UPT2**		
1.6	4	SQR481F	88/118	09/06→12/14			**UPT2**		
1.8	4	SQR481FC	97/130	05/07→12/14			**UPT2**		
2.0	4	4G63-S4M	92/123	03/05→12/08			**UPT2**		
2.0	4	SQR484F	95/127	09/06→			**UPT2**		
2.0	4	SQR484F	101/135	01/10→			**UPT2**		
2.0, 2.0 4WD	4	SQR484F	102/137	09/06→12/14			**UPT2**		
2.4, 2.4 4WD	4	4G64-S4M	95/127	03/05→12/08			**UPT2**		
TIGGO 3									
1.6	4	SQR481F	80/107	05/07→			**UPT2**		
2.0, 2.0 4WD	4	SQR484F	102/137	05/07→12/10			**UPT2**		
TIGGO DR									
1.8	4	SQR481FC	97/130	12/09→12/13			**UPT2**		
V5									
2.0	4	SQR484F	99/133	06/06→06/07			**UPT2**		
2.4	4	4G64S4M	95/127	06/06→06/07			**UPT2**		
X1									
1.3	4	SQR473	61/82	01/10→			**UPT2**		
CHEVROLET									
ALERO									
2.2	4	L61	104/139	12/01→09/04	**Z305**	1,0	**UPT7**		
ASTRA									
2.0, 2.0 GL	4	; C20SEJ	82/110	03/99→07/02	**Z74**	1,0	**UPT2**		
2.0, 2.0 GL	4	; C20NE	85/114	02/96→12/11	**Z74**	1,0	**UPT2**		
2.0, 2.0 GLS	4	X20XEV	94/126	03/99→07/02	**Z74**	1,0	**UPT2**		
2.0, 2.0 GLS	4	C20SEL	100/134	02/96→12/11	**Z74**	1,0	**UPT2**		
2.0 DTi, 2.0 DTi GLS	4	Y20DTH	74/99	08/02→12/11	**GN033**[391]	11v			
AVALANCHE									
5.3 Flex-Fuel	8	LY5	235/315	06/05→07/07					**ZSE159**
5.3 Flex-Fuel 4WD	8		227/304	01/07→					**ZSE159**
AVEO									
1.2	4	A12XEL	51/68	03/11→	**Z203**	0,9	**UPT2**	**ZEF1652**	**ZSE185**
1.2	4	B12S1; F12S3; LY4	53/71	01/04→	**Z20**	0,8	**UPT8**	**ZEF1608**	**ZS447A**
1.2	4	B12D1	55/74	01/08→	**Z358**	0,8	**UPT1**	**ZEF1608**	**ZS447A**[137]
					Z291 LPG [393]	0,9			**ZS447A**
1.2	4	LMU	55/74	01/08→	**Z358**	0,8	**UPT1**	**ZEF1608**	**ZS447A**[137]
					Z291 LPG [393]	0,9			
1.2	4	B12D1; LMU	62/83	01/08→	**Z358**	0,8	**UPT1**	**ZEF1608**	**ZS447A**[137]
					Z291 LPG [393]	0,9			
1.2	4	A12XER	63/84	03/11→	**Z203**	0,9	**UPT2**	**ZEF1652**	**ZSE185**
1.2 LPG	4	B12D1; LMU	62/83	04/08→	**Z291**	0,9		**ZEF1608**	**ZS447A**[137]
1.2 LPG	4	A12XER	63/84	11/12→			**UPT2**		**ZSE185**
1.3 D	4	LDV	55/74	07/11→	**GE112**	4.4v			
1.3 D	4	LSF	70/94	07/11→	**GE112**	4.4v			

kW/BHP





...CHEVROLET									
...AVEO									
1.4	4	F14D3	69/93	05/03→12/07	**Z16**	1,1	**UPT2**	**ZEF1609**	**ZS447A**[137]
					Z340 LPG [394]	0,7		**ZEF1635**	**ZS447A**[391]
1.4	4	L14	69/93	05/03→12/07	**Z16**	1,1	**UPT2**	**ZEF1609**	**ZS447A**[137]
					Z340 LPG [394]	0,7		**ZEF1635**	
1.4	4	F14D4	74/99	04/08→	**Z16**	1,1	**UPT2**	**ZEF1609**	**ZS447A**
					Z203	0,9			
1.4	4	LDT	74/99	04/08→	**Z203**	0,9	**UPT2**	**ZEF1609**	**ZS447A**
1.4	4	A14XER	74/99	04/08→	**Z203**	0,9	**UPT2**		**ZS447A**
1.4 Turbo	4	LUJ; LUV	103/138	08/13→					**ZSE185**
1.5	4	F15S3; LX6	62/83	01/05→	**Z20**	0,8	**UPT8**		**ZS447A**
1.6	4	F16D3; LXV	76/102	05/05→			**UPT2**		
1.6	4	A16DMS; LXT	77/103	09/03→			**UPT2**		
1.6	4	F16D4	85/114	03/11→	**Z203**	0,9	**UPT2**		**ZSE199**
BERETTA									
3.1	6	L82	110/148	10/93→09/96					**ZS355**
3.1 Z26	6	L82	119/160	10/93→09/96					**ZS355**
C1500									
6.5 TDiC	8	L56	135/181	10/96→12/00	**GN013**[391]	11v			
					GV004[391]	10.5v			
C2500									
6.5 TDiC, 6.5 TDiC 4WD	8	; L56	135/181	10/96→12/01	**GV004**	10.5v			
C3500									
6.5 TDiC, 6.5 TDiC 4WD	8	; L56	135/181	10/93→09/96	**GN013**[391]	11v			
					GV004[391]	10.5v			
CAMARO									
3.8	6	L36	149/200	10/95→09/97					**ZS355**
3.8, 3.8 V6	6	L36	142/190	07/98→12/02					**ZS355**
5.7	8	LS1	212/284	09/95→12/02					**ZS355**
6.2	8	L99	298/400	09/09→					**ZSE159**
6.2	8	LS3	318/426	09/09→					**ZSE159**
CAPTIVA									
2.0 D, 2.0 D 4WD	4	Z20S	93/125	10/06→	**GE125**	4.4v			
2.0 D, 2.0 D 4WD	4	Z20DMH; Z20S	110/148	10/06→	**GE125**	4.4v			
2.0 D, 2.0 D 4WD	4		120/161	01/11→	**GE127**	4.4v			
2.2 D 4WD	4	A22DMH; Z22D1	135/181	03/11→	**GE127**	4.4v			
2.4, 2.4 4WD	4	Z24SED	100/134	06/06→	**Z190** [389]	1,2	**UPT2**		**ZS447A**[137]
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.4, 2.4 4WD	4	A24XE; LE5	123/165	03/11→			**UPT17P**		
2.4 LPG, 2.4 LPG 4WD	4	Z24SED	100/134	01/07→					**ZS447A**[137]
3.2 4WD	6	10HM	169/227	06/06→	**Z97**		**UPT17P**		
COBALT									
2.2	4	L61	108/145	04/04→	**Z177**	1,3	**UPT7**		
CORSA									
1.4 GLS	4	C14NZ	44/59	08/94→07/97	**Z20**	0,8	**UPT8**		
1.6	4	Z16SE	62/83	08/01→					**ZS545**
CORSICA									
2.2	4	LN2	82/110	01/94→12/96					**ZS355**
CORVETTE									
5.7	8	LT5	246/330	10/95→04/97					**ZS355**
6.0	8	LS2	298/400	09/04→					**ZSE159**



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...CHEVROLET

...CORVETTE									
6.2	8	LS3	321/430	02/08→					**ZSE159**
6.2 ZR1	8	LS9(6, 2L)	476/638	09/08→					**ZSE159**
7.0 Z06	8	LS7	371/498	03/06→					**ZSE159**
7.0 Z06	8	LS3; LS7	377/506	03/06→					**ZSE159**
CRUZE									
1.3, 1.3 4WD	4	M13A	61/82	07/00→09/08			**UPT2**		
1.4	4	A14XER; LDD	74/99	07/13→					**ZSE185**
1.4	4	LUJ	103/138	09/10→					**ZSE185**
1.5, 1.5 4WD	4	M15A	73/98	08/03→09/08			**UPT12P**		
1.6	4	F16D3; LXV	80/107	05/09→	**Z16**	1,1	**UPT2**	**ZEF1635**	**ZS447A**[137]
1.6	4	LXT	80/107	05/09→	**Z16**	1,1	**UPT2**	**ZEF1635**	**ZS447A**[137] **ZS447A**
1.6	4	F16D4	83/111	05/09→	**Z158**	1,1	**UPT2**	**ZEF1129**	**ZS447A**[137]
1.6	4	LDE	86/115	12/12→			**UPT2**		
1.6	4	F16D4; LDE	91/122	05/09→	**Z158**	1,1	**UPT2**		**ZS447A**
1.8	4	F18D4; LUW; LWE	103/138	11/09→	**Z203**	0,9	**UPT2**		
1.8	4	2H0; F18D4	104/139	05/09→	**Z158**	1,1	**UPT2**	**ZEF1129**	
1.8 LPG	4	2H0; F18D4	104/139	06/11→			**UPT2**		
2.0 CDI	4	Z20S1	90/121	05/09→	**GE125**	4.4v			
2.0 CDI	4	Z20S1	92/123	05/09→	**GE125**	4.4v			
2.0 CDI	4	Z20DMH; Z20S1	110/148	05/09→	**GE125**	4.4v			
2.0 CDI, 2.0 TD	4	LNP; Z20D1	120/161	08/10→	**GE127**	4.4v			
EPICA									
2.0	4	C20SED	94/126	01/05→12/06	**Z74**	1,0	**UPT2**		**ZS447A**[391]
2.0	4		96/129	08/06→	**Z74**	1,0	**UPT2**		
2.0	4	T20SED	98/131	01/05→12/06	**Z74**	1,0	**UPT2**		
2.0	6	X20D1	105/141	06/06→	**Z313**	1,1	**UPT12P**		
					Z30 LPG [393] *to be adjusted	0,7*			
2.0 D	4	Z20S	110/148	01/07→	**GE125**	4.4v			
2.5	6	LF4	115/154	09/03→	**Z313**	1,1	**UPT12P**		
					Z30 LPG [393] *to be adjusted	0,7*			
EVANDA									
2.0	4	X20SED	96/129	03/05→	**Z74**	1,0	**UPT2**		**ZS447A** **ZSE025** [391]
HHR									
2.2	4	L61	108/145	01/06→12/11	**Z177**	1,3	**UPT7**		
2.4	4	LE5	125/168	10/07→12/11			**UPT17P**		
2.4	4	LE5	128/172	01/06→12/11			**UPT17P**		
IMPALA									
3.4 V6	6	LA1	134/180	01/99→12/05					**ZS355**
3.8 V6	6	L36	149/200	01/99→12/05					**ZS355**
KALOS									
1.2	4	B12S1	53/71	03/05→	**Z9**	1,2	**UPT8**	**ZEF1608**	**ZS447A**[137]
					Z20 LPG [394]	0,8			
1.2	4	F12S3	53/71	03/05→	**Z20**	0,8	**UPT8**		**ZS447A**[137]
1.4	4	F14S3	61/82	03/05→	**Z20**	0,8	**UPT8**	**ZEF1129**	**ZS447A**[137]
					Z27 LPG [393] *to be adjusted	0,7*			
1.4 16V	4	F14D3	69/93	03/05→	**Z16**	1,1	**UPT2**	**ZEF1129** [391]	**ZS447A**[137]
					Z340 LPG [394]	0,7		**ZEF1609** [391] **ZEF1635**	

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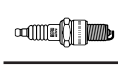
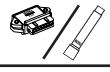
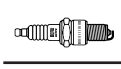
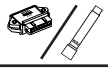




...CHEVROLET									
...KALOS									
1.6	4	L91	77/103	06/06→05/08	**Z20**	0,8	**UPT8**		
LACETTI									
1.4	4	F14D3	70/94	03/05→			**UPT2**		
1.4 16V	4	F14D3	70/94	03/05→	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1635**	**ZS543**
1.6	4	F16D3	80/107	03/05→	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1635**	**ZS543**
1.8	4	F18D3	89/119	08/05→	**Z304** 01/06→	0,8	**UPT2**		**ZS447A**[137]
1.8	4	T18SED	89/119	08/05→			**UPT2**		
1.8	4	T18SED	90/121	05/03→	**Z304** 01/06→	0,8	**UPT2**		**ZS447A**[137] →02/06 **ZS508** 02/06→
2.0 D	4	Z20DM	89/119	01/07→	**GE125**	4.4v			
LANOS									
1.5	4	A15SMS	63/84	11/05→	**Z20**	0,8	**UPT8**	**ZEF1142** [397]	**ZS447A**
LUMINA									
3.1	6	L82	110/148	10/94→09/97					**ZS355**
3.1 LS	6	L82	119/160	10/94→09/97					**ZS355**
LUMINA APV									
2.3	4	LD2	101/135	10/93→07/96			**UPT2**		**ZS355**
3.1	6	L82	119/160	01/94→07/96					**ZS355**
3.4	6	LA1	134/180	10/95→07/96					**ZS355**
MALIBU									
2.0	4	LTD	104/139	02/12→	**Z74**	1,0	**UPT2**		
2.0 LPG	4	LTD	101/135	02/12→	**Z74**	1,0	**UPT2**		
2.4	4	LD9	112/150	08/96→09/02					**ZS355**
2.4	4	LE9	123/165	01/12→			**UPT17P**		
2.4	4	LE9	125/168	01/12→			**UPT17P**		
3.1	6	L82	116/156	08/96→09/99					**ZS355**
3.1	6	LG8	126/169	10/99→09/03					**ZS355**
MATIZ									
0.8, 0.8 LPG	3	F8CV	38/51	03/05→	**Z21**	1,1	**UPT8**		**ZS539**
1.0	4	B10S	47/63	03/05→	**Z9** →12/10 **Z20** LPG [394]	1,2 0,8	**UPT8**	**ZEF1608**	**ZS447A**[137]
1.0	4	LA2	48/64	01/07→	**Z20**	0,8	**UPT8**		
1.0	4	B10S1	49/66	03/05→	**Z20**	0,8	**UPT8**	**ZEF1608**	**ZS447A**[137]
1.0 LPG	4	B10S1	49/66	03/05→	**Z291**	0,9		**ZEF1608**	**ZS447A**[137]
NIVA									
1.7 4WD	4		59/79	09/02→	**Z20**	0,8	**UPT8**		**ZS395**
1.7 4WD	4		61/82	01/10→	**Z20**	0,8	**UPT8**		
1.8 4WD	4	Z18XE	92/123	01/07→12/09	**Z203**	0,9	**UPT2**		
NUBIRA									
1.4	4	F14D3	69/93	01/05→12/07	**Z16**	1,1	**UPT2**		**ZS543**
1.4	4	F14D3	70/94	01/06→12/08	**Z15**	0,8	**UPT2**	**ZEF1635**	**ZS543**
1.6	4	F16D3	80/107	03/05→12/11	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1635**	**ZS543**
1.8	4	F18D3	89/119	08/05→12/11	**Z304**	0,8	**UPT2**	**ZEF1509**	**ZS447A**[137]
1.8	4	T18SED	90/121	03/05→12/09	**Z304** 01/06→	0,8	**UPT2**		**ZS447A**[137] →02/06 **ZS508**
2.0	4	; F20D2	88/118	01/05→09/07	**Z74**	1,0	**UPT2**		





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...CHEVROLET

...NUBIRA										
2.0 D	4	Z20DM; Z20S	89/119	01/05→12/11	**GE125**	4.4v				
OPTRA										
1.6	4	LXT	78/105	08/03→11/12			**UPT2**			
1.6	4	F16D3	80/107	08/03→12/08			**UPT2**			
1.8, 1.8 SRV	4	T18SED	90/121	08/03→					**ZS508**	
2.0	4	X20SED	98/131	06/99→07/03	**Z74**	1,0	**UPT2**		**ZS447A**[391]	
ORLANDO										
1.4	4	LUJ	103/138	06/12→					**ZSE185**	
1.8	4	2H0; F18D4	104/139	02/11→	**Z158**	1,1	**UPT2**			
1.8 LPG	4	2H0	104/139	06/11→			**UPT2**			
2.0 D	4	Z20D1	120/161	02/11→	**GE127**	4.4v				
2.0 LPG	4	LTD	103/138	02/12→			**UPT2**			
REZZO										
1.6	4	A16DMS	77/103	03/05→	**Z16**	1,1	**UPT2**	**ZEF1129**	**ZS447A**[137]	
1.6	4	A16DMS	79/106	08/05→	**Z16**	1,1	**UPT8**	**ZEF1129**	**ZS447A**[137]	
					Z340 LPG [394]	0,7				
2.0	4	T20SED	89/119	03/05→	**Z74**	1,0	**UPT2**	**ZEF1509**	**ZS447A**[137]	
2.0	4	T20SED	90/121	08/05→	**Z74**	1,0	**UPT2**		**ZS447A**[137]	
S10										
2.2	4	L43	84/113	10/94→12/04					**ZS355**	
2.2, 2.2 4WD	4	LN2	90/121	10/94→09/98					**ZS355**	
SILVERADO 1500										
5.3 4WD, 5.3 FlexFuel 4WD	8	; LH6	232/311	01/07→					**ZSE159**	
SILVERADO 2500										
6.0 4WD	8	LQ4	224/300	09/98→					**ZSE177**	
SILVERADO 2500 HD										
6.6 Di, 6.6 Di 4WD	8	LMM	224/300	10/01→12/07	**GE109**	4.7v				
6.6 TD 4WD	8	LBZ	268/359	01/07→	**GE109**	4.7v				
SPARK										
0.8	3	F8CV	37/50	05/05→	**Z21**	1,1	**UPT8**		**ZS539**	
0.8	3	F8CV	38/51	09/00→12/04	**Z21**	1,1	**UPT8**			
1.0	4	B10D1	50/67	03/10→	**Z291** LPG [393]	0,9	**UPT1**	**ZEF1652**	**ZS447A**[137]	
1.0 LPG	4	B10D1	50/67	03/10→	**Z291**	0,9		**ZEF1652**	**ZS447A**	
1.0 SX	4	LA2	44/59	06/09→	**Z20**	0,8	**UPT8**			
1.0 SX	4	B10S; LA2	46/62	05/05→	**Z20**	0,8	**UPT8**			
1.0 SX	4	B10S1	49/66	05/05→	**Z9**	1,2	**UPT8**		**ZS447A**	
					Z20 LPG [394]	0,8				
1.2	4	B12D1; LMU	60/80	03/10→	**Z291** LPG [393]	0,9	**UPT1**	**ZEF1652**	**ZS447A**[137]	
1.2 LPG	4	B12D1; LMU	60/80	03/10→				**ZEF1652**	**ZS447A**	
SUBURBAN										
5.3 4WD	8	L59; LM7	209/280	05/00→06/06					**ZSE177**	
6.5 D, 6.5 D 4WD	8	L56	135/181	10/93→09/96	**GV004**	10.5v				
6.5 TDCi, 6.5 TDCi 4WD	8	L65	145/194	10/93→09/96	**GV004**	10.5v				
8.1 4WD	8	L18	254/341	05/00→06/06					**ZSE177**	
TAHOE										
4.8 V8 4WD	8	LR4	206/276	12/99→12/06					**ZSE177**	
5.3	8	LM7	220/295	09/03→12/06					**ZSE177**	
5.3, 5.3 4WD	8	L59	213/286	10/02→12/06					**ZSE177**	
5.3, 5.3 V8 4WD	8	LM7	201/270	12/99→12/06					**ZSE177**	
6.0 V8 4WD	8	LQ4	224/300	12/99→12/06					**ZSE177**	
6.5 TDiC, 6.5 TDiC 4WD	8	L56	135/181	10/94→09/96	**GV004**	10.5v				

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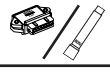
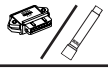


...CHEVROLET										
TRAILBLAZER										
4.2 4WD	6	LL8	201/270	09/01→09/08	**Z97**	1,0	**UPT17P**		**ZSE133** 01/06→
4.2 4WD	6	LL8	217/291	08/05→09/08					**ZSE133** 01/06→
5.3 4WD	8	L59	213/286	08/02→09/08					**ZSE159** 01/05→
6.0 4WD	8	LS2	295/396	08/05→09/08					**ZSE159**
TRAX										
1.4, 1.4 4WD	4	A14NET; LUJ; LUV	103/138	12/12→					**ZSE185**
1.6, 1.6 4WD	4	F16D4; LDE	85/114	12/12→	**Z203** **Z206** LPG [393]	0,9 0,7	**UPT2**		**ZSE198**
1.8, 1.8 4WD	4	2H0; F18D4	103/138	03/13→			**UPT2**		**ZSE199**
VECTRA										
2.0	4	20NEJ; C20NE	81/109	03/96→12/05	**Z74**	1,0	**UPT2**		
2.0	4	C20SEL	100/134	03/96→04/98	**Z74**	1,0	**UPT2**		**ZS450** 04/96→11/97
2.2	4	Z22SE	108/145	04/02→04/04	**Z222** **Z97**	1,1 1,0	**UPT17P**		
2.2	4	Z22YH	114/153	01/05→07/06			**UPT2**		
2.8	6	Z28NET	184/247	10/06→			**UPT14P**		**ZSE174** →08/08
2.8	6	Z28NET	188/252	11/05→09/06			**UPT14P**		**ZSE174**
VIVA										
1.8	4	Z18XE	90/121	09/03→03/08	**Z203**	0,9	**UPT2**		
VIVANT										
1.6	4	A16DMS	77/103	01/05→			**UPT2**		
1.6	4	A16DMS	78/105	08/01→			**UPT2**		
2.0	4	X20SED	89/119	08/00→	**Z74**	1,0	**UPT2**		**ZS447A** [391]
2.0 CX	4	T20SED	89/119	01/05→	**Z74**	1,0	**UPT2**		
VOLT										
1.4 EV 150	4	LUU	111/149	11/11→					**ZSE185**
ZAFIRA										
2.0	4	C20NE	85/114	04/01→07/04	**Z74**	1,0	**UPT2**		
2.0	4	X20XE	89/119	08/04→12/12	**Z74**	1,0	**UPT2**		
2.0	4	C20SEL	100/134	04/01→07/12	**Z74**	1,0	**UPT2**		
2.2	4	Z22YH	110/148	09/01→			**UPT2**		**ZSE149** 09/05→08/06
CHEVROLET										
EXPRESS										
5.3 Flex-Fuel	8	L59	216/290	01/07→					**ZSE159** [119]
G20										
6.5 D	8	L56	135/181	10/93→12/96	**GV004**	10.5v			
CHRYSLER										
300 C										
2.7	6	EES	130/174	01/07→11/12					**ZS453** [391] **ZS453** [83]
2.7	6	2.7FX; EER	142/190	09/04→11/12					**ZS431** →12/05 **ZS453** 01/06→
3.0 CRD	6	EXL	160/215	09/05→11/12	**GE105**	4.4v			
3.0 V6 CRD	6	EXL	155/208	11/10→11/12	**GE105**	4.4v			



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...CHRYSLER

...300 C									
3.5	6	3.5CSP	183/245	09/04→11/12					**ZS453**[391] 08/05→ **ZS432**
3.5	6	EGG	183/245	09/04→11/12					**ZS453**[391] 08/05→01/08 **ZS432**
3.5, 3.5 4WD	6	3.5CSP; EEG; EGG	183/245	09/04→11/12					**ZS453**[391] 01/06→ **ZS432**
300 M									
2.7 V6 24V	6	EER	149/200	11/98→08/00					**ZS431**
2.7 V6 24V	6	EER	150/201	08/00→09/04					**ZS431**
3.5 V6 24V	6	EGG	185/248	08/00→09/04					**ZS432**
3.5 V6 24V	6	EGG	187/251	07/98→08/00					**ZS432**
CIRRUS									
2.0 LX	4	ECB	96/129	05/94→09/97	**Z15** **Z340** LPG [394]	0,8 0,7	**UPT2**		**ZS379**[402]
2.0 LX	4	ECB	98/131	10/97→09/00	**Z15** **Z340** LPG [394]	0,8 0,7	**UPT2**		**ZS379**[402]
2.4 LX	4	EDZ	103/138	05/94→09/00					**ZS379**[402]
2.5 LX	6	EEB	120/161	10/94→09/00	**Z312**	1,0	**UPT2**		
CONCORDE									
2.7 LX	6	EER	149/200	10/97→09/03					**ZS431**
3.5 LX	6	EWZ	174/233	10/97→09/03					**ZS432**
3.5 LX Supercharged	6	EWZ	186/249	10/97→09/03					**ZS432**
CROSSFIRE									
3.2	6	EGX	160/215	07/03→12/08	**Z170** **Z340** LPG [394]	1,0 0,7	**UPT12P**	**ZEF1442**	**ZS297**
3.2 SRT-6	6	EGZ	246/330	09/04→12/07	**Z240**	1,0	**UPT12P**		**ZS297**
DELTA									
1.4	4	198A4.000	88/118	08/11→	**Z338**	0,8			
1.4 16V	4	198A7.000	103/138	08/11→	**Z338**	0,8			
1.6 D Multijet	4	198A2.000	88/118	08/11→	**GE114**	4.4v			
2.0 D Multijet	4	198A5.000	121/162	08/11→	**GE114**	4.4v			
GRAND VOYAGER V									
2.8 CRD	4	; ENS	120/161	10/07→	**GE134**	4.4v			
2.8 CRD	4	ENS	132/177	09/12→	**GE134**	4.4v			
3.3	6	EGV	125/168	01/08→					**ZS455**
3.8	6	EGL	142/190	10/07→					**ZS455**
NEON									
1.8 16V	4	EBD	85/114	09/97→08/99	**Z15** **Z340** LPG [394]	0,8 0,7	**UPT2**	**ZEF1227**	
2.0 16V	4	420H	98/131	05/94→08/99	**Z15** **Z340** LPG [394]	0,8 0,7	**UPT2**	**ZEF1227**	**ZS379**[402]
2.0 16V	4	ECC	107/143	06/94→08/99	**Z72** **Z206** LPG [394]	0,8 0,7	**UPT2**		**ZS379**[402]
2.0 16V	4	420T	109/146	04/96→08/99	**Z72** **Z206** LPG [394]	0,8 0,7	**UPT2**		**ZS379**[402]
NEON II									
1.6	4	EJD	85/114	11/01→12/06			**UPT2**		**ZS392**
1.8	4	EBD	91/122	01/00→12/01			**UPT2**		

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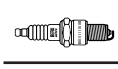

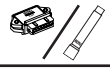

...CHRYSLER									
...NEON II									
2.0 16V	4	ECB	97/130	10/02→12/06	**Z15**	0,8	**UPT2**		**ZS380** →12/03 **ZS379**[402] 01/04→
2.0 16V	4	420H; ECB	98/131	08/99→12/06	**Z15** **Z340** LPG [394]	0,8 0,7	**UPT2**	**ZEF1227**	**ZS379**[402]
2.0 16V R/T	4	ECH	110/148	10/01→12/06	**Z15**	0,8	**UPT2**		**ZS380** →12/03 **ZS379**[402] 01/04→
NEW YORKER									
3.5 i 24V	6	F01	155/208	04/93→09/98				**ZEF1409**	**ZS406**
PACIFICA									
3.5	6	EGN	186/249	08/03→12/06					**ZS432**
3.5 4WD	6	EGN	186/249	08/03→12/06					**ZS432**[391] **ZS453**[391]
PT CRUISER									
1.6	4	EJD	85/114	11/01→12/10			**UPT2**		**ZS392**
2.0	4	ECC	100/134	10/04→12/10					**ZS379**[402]
2.0	4	ECC	104/139	06/00→09/04				**ZEF1327**	**ZS380**
2.2 CRD	4	EDJ	89/119	03/02→12/10	**GN003**	11.5v			
2.2 CRD	4	EDJ	110/148	08/05→12/10	**GN003**	11.5v			
2.4	4	EDZ	105/141	03/04→12/10				**ZEF1327**	**ZS380**
2.4	4	EDZ	110/148	06/00→12/10				**ZEF1327**	**ZS380**
2.4	4	EDV	169/227	09/04→12/10	**Z216**	1,3			**ZS379**[402]
2.4 GT	4	EDV	164/220	08/03→12/10	**Z216**	1,3			**ZS380** 12/03→ **ZS379**[402]
SEBRING									
2.0	4	ECC	104/139	05/95→06/07				**ZEF1327**	**ZS380**
2.0 CRD	4	ECD	103/138	07/07→12/10	**GE101**	4.4v			
2.0 VVT	4	ECN	115/154	07/07→12/10	**Z220**	1,0	**UPT2**		**ZS562**
2.4	4	EDZ	105/141	04/01→06/07					**ZS379**[402]
2.4	4	EDZ	112/150	09/95→06/07					**ZS379**[402]
2.4 VVT	4	ED3; EDG	125/168	07/07→12/10	**Z220**	1,0	**UPT2**		**ZS562**
2.5 LE	6	EEB	120/161	05/95→12/96	**Z312**	1,0	**UPT2**		
2.7, 2.7 VVT	6	EER	137/184	07/07→12/10					**ZS453**[391]
2.7 V6 24V	6	EER; EES	149/200	04/01→06/07					**ZS431**
2.7 VVT	6	EER	141/189	09/06→12/10					**ZS453**[391]
3.5 4WD	6	EGF; EGG	175/235	09/07→12/10					**ZS453**[391]
STRATUS									
2.0 16V	4	ECB	98/131	12/95→04/01	**Z15** **Z340** LPG [394]	0,8 0,7	**UPT2**		**ZS379**[402]
2.0 LE	4	420X; C00	96/129	12/95→04/01	**Z15** **Z340** LPG [394]	0,8 0,7	**UPT2**		**ZS380**
2.4 16 V	4	EDZ	103/138	12/95→04/01	**Z73** **Z206** LPG [394]	1,1 0,7			
2.4 16V	4	EDZ	112/150	12/95→04/01	**Z73** *to be adjusted **Z206** LPG [394]	1,3* 0,7			**ZS379**[402]
2.5 V6	6	H00	125/168	12/95→04/01	**Z73** *to be adjusted **Z206** LPG [394]	1,3* 0,7	**UPT2**		
2.5 LX	6	625H	120/161	04/96→04/01	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		

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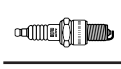

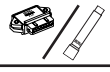

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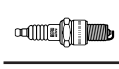
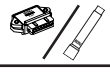
...STRATUS									
2.5 LX V6	6	H00	120/161	12/95→04/01	**Z73**	1,1	**UPT2**		
					Z206 LPG [394]	0,7			
2.5 LX V6	6	EEB	120/161	12/95→04/01			**UPT2**		
TOWN & COUNTRY									
3.3	6	EGM	128/172	10/00→08/07					**ZS455** 01/01→
3.8 4WD	6	EGH	160/215	10/00→08/07					**ZS455** 01/01→
VIPER									
8.0	10	EPD	282/378	07/98→12/98	**Z225** LPG [393] *to be adjusted	0,7*			
VOYAGER / GRAND VOYAGER III									
2.0 i	4	C00	98/131	01/95→03/01	**Z15** 08/96→12/00	0,8	**UPT2**		**ZS380**
					Z340 LPG [394] 08/96→12/00	0,7			
2.4 i	4	B00	111/149	01/95→03/01	**Z73** 01/96→	1,1		**ZEF1340**	**ZS380**
					Z206 LPG [394] 01/96→	0,7			
2.5 TD	4	425CLIRS/X; ENC	85/114	01/95→03/01	**GN013** →04/95 [401] [445]	11v			
					GN909 →04/95	11v			
					GN046 05/95→	12v			
2.5 TDiC 4WD	4	ENC	85/114	10/95→03/01	**GN046**	12v			
3.0	6	EFA	112/150	01/95→03/01			**UPT8**		
3.3 i	6	R00	116/156	01/95→03/01	**Z285**	1,3		**ZEF1409**	**ZS405**[391] →12/98 **ZS470**[391] 01/99→12/00 **ZS455**[391] 01/01→
3.8 i 4WD	6	L00	122/164	01/95→03/01	**Z285**	1,3		**ZEF1409**	**ZS470**[164]
3.8 i 4WD	6	EGH	131/176	01/95→03/01	**Z285**	1,3		**ZEF1409**	**ZS470**[164]
VOYAGER IV									
2.4	4	EDZ	108/145	02/00→12/08					**ZS380**
2.5 CRD	4	EDK	88/118	08/05→12/08	**GN055**	11v			
2.5 CRD	4	ENC	105/141	02/00→12/08	**GN055**	11v			
2.8 CRD	4	ENR	110/148	06/04→12/08	**GN055**	11v			
3.3, 3.3 4WD	6	EGA; EGM	128/172	02/00→12/08				**ZEF1545**	**ZS470**[391] →12/00 **ZS455**[391] 01/01→
3.3 Flex-Fuel	6	EGM	128/172	02/00→12/08					**ZS470**[391] →12/00 **ZS455**[391] 01/01→
3.8, 3.8 4WD	6	EGH	160/215	02/00→12/08				**ZEF1545**	**ZS470**[391]
YPSILON									
0.9 Twinair	2	312A2.000	63/84	05/11→	**Z357**	0,7	**UPT15P**		
1.2	4	169A4.000	51/68	05/11→			**UPT1**		
1.3 Multijet	4	199B1.000	70/94	05/11→	**GE112**	4.4v			
CITROËN									
AX									
1.5 15 D	4	VJY(TUD5)	40/54	08/94→12/97	**GN016** [401] [445]	11v			**GR054**
					GN016	11v			





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1.5 15 D	4	VJY(TUD5); VJZ(TUD5)	43/58	08/94→12/97	**GN016** [401] [445]	11v			**GR054**	
					GN016	11v				

BERLINGO

1.4	4	KFW	55/74	03/09→					**ZSE047** [15] →03/10	
1.4	4	KFW(TU3JP)	55/74	03/09→			**UPT2**			
1.4 GNC	4	KFW(TU3JP)	48/64	11/02→			**UPT2**			
1.4 Hybrid	4	KFW(TU3JP)	54/72	05/05→			**UPT2**		**ZSE047** [15]	
1.6	4	NFR(TU5JP4B)	66/89	04/08→	**Z184**	0,9	**UPT5**		**ZSE045**	
					Z226 LPG [394]	0,8				
1.6	4	NFU(TU5JP4)	80/107	04/08→	**Z184**	0,9	**UPT5**		**ZSE045**	
					Z226 LPG [394]	0,8				
1.6 HDi 75 16V	4	DV6B	55/74	04/08→					**GSE147**	
1.6 HDi 75 16V	4	9HT(DV6BTED4)	55/74	04/08→	**GN056**	11v				
1.6 HDi 90	4	9HX(DV6ATED4)	66/89	04/08→	**GN056**	11v				
1.6 HDi 90	4	9HJ(DV6DTEDM); 9HP(DV6DTED)	68/91	07/10→	**GN056**	11v				
1.6 HDi 110	4	9HL(DV6C); 9HR(DV6C)	82/110	07/10→	**GE121A**	5v				
1.6 HDI 110, 1.6 HDi 110	4	9HZ(DV6TED4)	80/107	08/05→	**GN056**	11v			**GSE147**	
1.6 HDi 115	4	9HR(DV6C)	84/113	07/10→	**GE121A**	5v				
1.6 VTi 95	4	5FK(EP6CB)	72/97	07/10→	**Z332**	0,7	**UPT16P**		**ZSE143**	
1.6 VTi 120	4	5FS(EP6C)	88/118	11/09→	**Z332**	0,7	**UPT16P**		**ZSE143**	
1.9 D	4	DJY(XUD9A)	51/68	07/96→12/11	**GN013**	11v				

BERLINGO / BERLINGO FIRST

1.1 i	4	HDZ(TU1M)	44/59	07/96→05/08	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS341** [391] →12/02	**ZM026** [360]
1.1 i	4	HFX(TU1JP)	44/59	07/96→05/08	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZSE047** 01/01→08/05 [15] [391]	**ZM026** [360]
1.4	4	KFW(TU3JP)	53/71	11/02→10/05			**UPT2**		**ZSE047** [15]	
1.4 bivalent	4	KFW(TU3JP)	48/64	11/02→12/11			**UPT2**		**ZSE048** [11]	
1.4 i	4	KFX(TU3JP)	55/74	07/96→10/08	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS341** [391] →05/98 **ZS381** [391] 06/98→11/02	**ZM003** [360]
1.4 i	4	KFW(TU3JP)	55/74	07/96→10/08	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZSE047** [15] [391]	**ZM003** [360]
1.4 i bivalent	4	KFW(TU3JP)	55/74	04/03→10/08	**Z340** LPG [394]	0,7	**UPT2**		**ZSE047** [15]	
1.6 16V	4	NFU(TU5JP4)	80/107	10/00→12/11	**Z184** →11/02	0,9	**UPT5**		**ZSE045**	
					Z226 LPG [394]	0,8				
1.6 16V	4	NFU(TU5JP4)	81/109	11/02→10/08	**Z184**	0,9	**UPT5**		**ZSE045**	
1.6 HDI 75	4	9HW(DV6BTED4); DV6B	55/74	07/05→12/11	**GN047** →05/06	11v			**GSE147**	
					GN056 06/06→	11v				
1.6 HDI 90	4	9HX(DV6ATED4)	66/89	07/05→05/08	**GN047** →02/06 →RP.10688	11v			**GSE147**	
					GN056 03/06→ RP.10689→	11v				
1.8 D	4	A9A(XUD7)	43/58	07/98→10/02	**GN013**	11v				
1.8 D	4	A9A(XUD7)	44/59	11/96→10/99	**GN013**	11v				
					GN909 [401] [445]	11v				
					GN909	11v				
1.8 i	4	LFX(XU7JB)	66/89	05/97→10/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF793** [397]	**ZS341**	
1.8 i 4WD	4	LFX(XU7JB)	66/89	04/97→10/01	**Z340** LPG [394]	0,7	**UPT2**		**ZS341** [391]	

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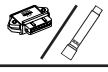

...CITROËN

...BERLINGO / BERLINGO FIRST

1.9 D	4	D9B(XUD9A/L); DJY(XUD9A)	50/67	07/96→12/03	**GN909** →08/98	11v			**GR054** →08/98
					GN013 09/98→	11v			
1.9 D, 1.9 D 4WD	4	WJY(DW8B)	51/68	07/98→10/05	**GN016**	11v			**GSE149** [433]
1.9 D, 1.9 D 4WD	4	WJZ(DW8)	51/68	07/98→10/05	**GN016**	11v			
2.0 HDi 4WD, 2.0 HDI 90	4	RHY(DW10TD)	66/89	12/99→10/05	**GN027**	11v			**GSE149** [484]
C1									
1.0	3	1KR-FE	50/67	06/05→09/14	**Z273**	1,1	**UPT5**		**ZSE164**
1.4 HDi	4	8HT(DV4TD)	40/54	06/05→09/14	**GN056**	11v			**GSE147**
C1 II									
1.0 VTi 68	3	1KR-FE	51/68	04/14→					**ZSE164**
C2									
1.1	4	HFX(TU1JP)	44/59	09/03→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE047** [15]
1.4	4	KFV(TU3JP)	54/72	09/03→	**Z340** LPG [394] →12/09	0,7	**UPT2**		**ZSE047** [15] →02/05
1.4	4	KFV(TU3JP)	55/74	10/06→	**Z247** [1] [391]	0,9	**UPT2**		**ZSE047** [15]
					Z340 LPG [394]	0,7			
1.4 16V	4	KFU(ET3J4)	65/87	06/06→	**Z243**	0,9	**UPT4**		**ZS472**
1.4 HDi	4	8HX(DV4TD); 8HZ(DV4TD)	50/67	09/03→	**GN047**	11v			**GSE149** [433]
1.6	4	NFU(TU5JP4)	80/107	09/03→	**Z184**	0,9	**UPT5**		**ZSE045**
					Z226 LPG [394]	0,8			
1.6 HDi	4	9HZ(DV6TED4)	80/107	09/05→	**GN047** →06/07	11v			**GSE147**
					GN056 07/07→	11v			
1.6 VTS	4	NFS(TU5JP4S)	90/121	01/05→	**Z184**	0,9	**UPT5**		**ZSE045**
C3									
1.4	4	KFV(TU3JP)	54/72	05/03→	**Z340** LPG [394] →08/05	0,7	**UPT2**		**ZSE047** [15] →10/12
1.4 HDi	4	8HX(DV4TD)	50/67	04/04→	**GN047** →RP.10220	11v			**GSE147**
					GN056 RP.10221→	11v			
1.4 Hybrid	4	KFV(TU3JP)	54/72	05/05→			**UPT2**		**ZSE047** [15]
1.6	4	NFU(TU5JP4)	80/107	05/03→	**Z184** →08/05	0,9	**UPT5**	**ZEF795** [397]	**ZSE045**
					Z226 LPG [394]	0,8			
C3 I									
1.1 i	4	HFX(TU1A); HFX(TU1JP)	44/59	02/02→	**Z340** LPG [394]	0,7	**UPT2**	**ZEF795** [397]	**ZSE047** [15] →10/05
									ZSE048 [11] 11/05→
1.4 16V	4	KFU(ET3J4)	65/87	12/03→	**Z243**	0,9	**UPT4**		**ZS472**
1.4 16V HDi	4	8HY(DV4TED4)	66/89	02/02→	**GN047**	11v			**GSE149** [433]
1.4 Bioflex	4	KFV(TU3JP)	60/80	01/09→			**UPT2**		**ZSE047** [15] →07/12
1.4 HDi	4	8HX(DV4TD); 8HZ(DV4TD)	50/67	02/02→	**GN047** →RP.10226	11v			**GSE149** [433]
					GN056 RP.10227→	11v			
1.4 HDi	4	8HZ(DV4TD)	52/70	07/03→02/11	**GN056**	11v			
1.4 HDi	4	8HX(DV4TD)	55/74	05/05→	**GN056**	11v			**GSE147**
1.4 i	4	KFV(TU3A); KFV(TU3JP)	54/72	02/02→	**Z340** LPG [394] →08/05	0,7	**UPT2**		**ZSE047** [15] →10/05
									ZSE048 [11] 11/05→
1.4 i Bivalent	4	KFV(TU3JP)	54/72	02/02→			**UPT2**	**ZEF795** [397]	**ZSE047** [15]

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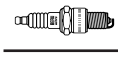

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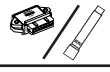
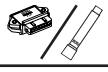


...CITROËN									
...C3 I									
1.6 16V	4	NFU(TU5JP4)	80/107	02/02→	**Z184** →08/05	0,9	**UPT5**	**ZEF795** [397]	**ZSE045**
					Z226 LPG [394]	0,8			
1.6 16V	4	NFU(TU5JP4)	81/109	05/03→09/05			**UPT5**		**ZSE045**
1.6 16V HDi	4	9HX(DV6ATED4)	66/89	10/05→	**GN047** →RP.10783	11v			
					GN056 RP.10784→	11v			
1.6 16V HDi	4	9HZ(DV6TED4)	80/107	09/05→	**GN047** →RP.10783	11v			**GSE147**
					GN056 RP.10784→	11v			
1.6 Bioflex	4	NFU(TU5JP4)	83/111	06/05→					**ZSE045**
C3 II									
1.1	4	HFX(TU1JP)	44/59	11/09→			**UPT2**		**ZSE048** [11]
1.1 BiFuel	4	HFX(TU1A)	44/59	11/10→			**UPT2**		
1.2 THP 110	3	HNZ(EB2DT)	81/109	10/14→					**ZS557**
1.4	4	KFT(TU3A); KFV(TU3A)	54/72	11/09→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE048** [11]
1.4 HDi 70	4	8HZ(DV4TD)	50/67	11/09→	**GN056**	11v			**GSE147**
1.4 HDi 70	4	8HR(DV4C)	50/67	11/09→	**GN056**	11v			
1.4 LPG, 1.4 VTi 95	4	8FN(EP3); 8FP(EP3)	70/94	11/09→	**Z320** [10]	1,0			**ZSE143**
					Z332 [9]	0,7			
1.4 VTi	4	8FR(EP3)	72/97	11/09→	**Z320** [10]	1,0			**ZSE143**
					Z332 [9]	0,7			
1.6 HDi	4	9HJ(DV6DTEDM); 9HP(DV6DTED)	68/91	11/09→	**GE121A**	5v			
1.6 HDi 90	4	9HX(DV6ATED4)	66/89	11/09→	**GN056**	11v			
1.6 HDi 110	4	9HR(DV6C)	82/110	11/09→	**GE121A**	5v			
1.6 HDi 115	4	9HD(DV6C)	84/113	09/12→	**GE121A**	5v			
1.6 VTi 120	4	5FS(EP6C)	88/118	11/09→	**Z332**	0,7	**UPT16P**		**ZSE143**
C3 Picasso									
1.2 THP 110	3	HNZ(EB2DT)	81/109	01/15→					**ZS557**
1.4 VTi 95, 1.4 VTi 95 LPG	4	8FN(EP3); 8FP(EP3); 8FS(EP3)	70/94	02/09→	**Z320** [10]	1,0			**ZSE143**
					Z332 [9]	0,7			
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	01/15→	**GE121A**	5v			
1.6 HDi	4	9HX(DV6ATED4)	66/89	02/09→	**GN056**	11v			
1.6 HDi	4	9HZ(DV6TED4)	80/107	02/09→	**GN056**	11v			**GSE147**
1.6 HDI 90	4	9HP(DV6DTED)	68/91	07/10→	**GE121A**	5v			
1.6 HDi 110	4	9HR(DV6C)	82/110	05/10→	**GE121A**	5v			
1.6 HDi 115	4	9HD(DV6C)	84/113	01/13→	**GE121A**	5v			
1.6 VTi 120	4	5FW(EP6)	88/118	02/09→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 VTi 120	4	5FS(EP6C)	88/118	02/09→			**UPT16P**		**ZSE143**
C4									
1.4 16V	4	KFU(ET3J4)	65/87	11/04→07/11	**Z243**	0,9	**UPT4**		**ZS472**
1.6 16V	4	NFU(TU5JP4)	80/107	11/04→07/11	**Z184**	0,9	**UPT5**		**ZSE045**
					Z226 LPG [394]	0,8			
1.6 HDi	4	9HX(DV6ATED4)	66/89	11/04→07/11	**GN047** →RP.10783	11v			
					GN056 RP.10784→	11v			
1.6 HDi	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	11/04→07/11	**GN047** →RP.10783	11v			**GSE147**
					GN056 →RP.10784	11v			
					GN056 RP.10784→	11v			
1.6 THP 150	4	5FX(EP6DT)	110/148	07/08→07/11	**Z332**	0,7	**UPT16P**		**ZSE143**



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...C4

1.6 VTi 120	4	5FW(EP6)	88/118	07/08→07/11	**Z332**	0,7	**UPT16P**		**ZSE143** →07/10
2.0 16V	4	RFN(EW10J4)	100/134	11/04→07/07	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**
2.0 16V	4	RFJ(EW10A)	103/138	07/06→	**Z223**	0,9	**UPT5**		**ZS352**
2.0 16V	4	RFK(EW10J4S)	130/174	11/04→12/10	**Z184**	0,9	**UPT5**		**ZS351**
					Z226 LPG [394]	0,8			
2.0 HDi	4	RHR(DW10BTED4)	100/134	11/04→12/10	**GN054**	11v			**GSE147**
2.0 HDi	4	RHF(DW10BTED4)	103/138	06/07→07/11	**GN054**	11v			**GSE147**

C4 AIRCROSS

1.6	4	4A92	86/115	04/12→			**UPT14P**		**ZS547**
1.6 HDi 115, 1.6 HDi 115 4WD	4	9HD(DV6C); 9HL(DV6C)	84/113	04/12→	**GE121A**	5v			

C4 CACTUS

1.2 THP 110	3	HNZ(EB2DT)	81/109	09/14→					**ZS557**
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	09/14→	**GE121A**	5v			
1.6 HDi 90	4	9HJ(DV6DTEDM); 9HP(DV6DTED)	68/91	09/14→	**GE121A**	5v			

C4 Grand Picasso I

1.6 16V	4	5FT(EP6DT)	103/138	07/08→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 16V	4	5FX(EP6DT)	110/148	10/08→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 HDi	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	10/06→	**GN056**	11v			**GSE147**
1.6 HDi 110	4	9HL(DV6C); 9HR(DV6C)	82/110	09/10→	**GE121A**	5v			
1.6 THP 155	4	5FV(EP6CDT)	115/154	09/10→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 VTi 120	4	5FW(EP6)	88/118	07/08→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.8 i 16V	4	6FY(EW7A)	92/123	10/06→			**UPT5**		**ZS352**
2.0 HDi 138	4	RHJ(DW10BTED4)	100/134	10/06→					**GSE147**
2.0 HDi 138	4	RHR(DW10BTED4)	100/134	10/06→	**GN027**	11v			**GSE147**
2.0 HDi 150	4	RHE(DW10CTED4)	110/148	07/09→	**GE121A**	5v			
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	09/10→	**GE121A**	5v			
2.0 i 16V	4	RFJ(EW10A)	103/138	10/06→	**Z223**	0,9	**UPT5**		**ZS352**
2.0 i 16V	4	RFJ(EW10A)	105/141	01/10→			**UPT5**		

C4 Grand Picasso II

1.2 THP 130	3	HNY(EB2DTS)	96/129	04/14→					**ZS557**
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	07/14→	**GE121A**	5v			
1.6 HDi / BlueHDi 115	4	9HC(DV6C); BHX(DV6FC)	85/114	09/13→	**GE121A**	5v			
1.6 HDi 90	4	9HP(DV6DTED)	68/91	09/13→	**GE121A**	5v			
1.6 THP 155	4	5FV(EP6CDT)	115/154	09/13→	**Z332**	0,7	**UPT16P**		
1.6 VTi 120	4	5FS(EP6C)	88/118	09/13→	**Z332**	0,7	**UPT16P**		**ZSE143**
2.0 BlueHDi 150	4	AHX(DW10FD)	110/148	09/13→	**GE121A**	5v			

C4 I

1.4 16V	4	KFU(ET3J4)	65/87	11/04→07/11	**Z243**	0,9	**UPT4**		**ZS472**
1.6 16V, 1.6 16V Bio-Flex	4	NFU(TU5JP4)	80/107	11/04→07/11	**Z184**	0,9	**UPT5**		**ZSE045**
					Z226 LPG [394]	0,8			
1.6 Flex	4		81/109	02/09→07/11			**UPT5**		**ZSE045**
1.6 HDi	4	9HX(DV6ATED4)	66/89	11/04→07/11	**GN047** →RP.10783	11v			**GSE147**
					GN056 RP.10784→	11v			
1.6 HDi	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	11/04→07/11	**GN047** →RP.10783	11v			**GSE147**
					GN056 RP.10784→	11v			
1.6 THP 140	4	5FT(EP6DT)	103/138	07/08→07/11	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 THP 150	4	5FX(EP6DT)	110/148	07/08→07/11	**Z332**	0,7	**UPT16P**		**ZSE143**

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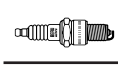

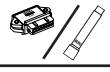

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...C4 I

1.6 VTi 120	4	5FW(EP6)	88/118	07/08→07/11	**Z332**	0,7	**UPT16P**		**ZSE143** →09/10
2.0 16V	4	RFN(EW10J4)	100/134	11/04→07/07	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**
2.0 16V	4	RFJ(EW10A)	103/138	11/04→07/11	**Z223**	0,9	**UPT5**		**ZS352**
2.0 16V	4	RFK(EW10J4S)	130/174	11/04→07/08	**Z184**	0,9	**UPT5**		**ZS351**
					Z226 LPG [394]	0,8			
2.0 HDi	4	RHR(DW10BTED4)	100/134	11/04→07/11	**GN054**	11v			**GSE147**
2.0 HDi	4	RHF(DW10BTED4)	103/138	07/08→07/11	**GN054**	11v			**GSE147**

C4 II

1.2 THP 130	3	HNY(EB2DTS)	96/129	04/14→					**ZS557**
1.4 VTi 95	4	8FP(EP3)	70/94	11/09→	**Z320** [10]	1,0			**ZSE143**
					Z332 [9]	0,7			
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	02/15→	**GE121A**	5v			
1.6 HDi 90	4	9HP(DV6DTED)	68/91	11/09→	**GE121A**	5v			
1.6 HDi 110	4	9HR(DV6C)	82/110	11/09→	**GE121A**	5v			
1.6 HDi 115	4	9HD(DV6C); 9HR(DV6C)	84/113	07/12→	**GE121A**	5v			
1.6 THP 155	4	5FV(EP6CDT)	115/154	11/09→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 VTi 120	4	5FS(EP6C)	88/118	11/09→	**Z332**	0,7	**UPT16P**		**ZSE143** 09/10→
1.6 VTi 120 LPG	4	5FS(EP6C)	88/118	09/11→	**Z332**	0,7	**UPT16P**		**ZSE143**
2.0 HDi / BlueHDi 150	4	AHR(DW10FD); RHE(DW10CTED4)	110/148	11/09→	**GE121A**	5v			

C4 Picasso I

1.6 16V	4	5FX(EP6DT)	110/148	07/08→08/13	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 HDi	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	02/07→08/13	**GN056**	11v			**GSE147**
1.6 HDi 110	4	9HL(DV6C); 9HR(DV6C)	82/110	09/10→	**GE121A**	5v			
1.6 THP 140	4	5FT(EP6DT)	103/138	07/08→08/13	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 THP 155	4	5FV(EP6CDT)	115/154	09/10→08/13	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 VTi 120	4	5FW(EP6)	88/118	07/08→08/13	**Z332**	0,7	**UPT16P**		**ZSE143**
1.8 i 16V	4	6FY(EW7A)	92/123	02/07→12/11			**UPT5**		**ZS352**
2.0 HDi 138	4	RHJ(DW10BTED4); RHR(DW10BTED4)	100/134	10/06→08/13	**GN054**	11v			**GSE147**
2.0 HDi 150	4	RHE(DW10CTED4)	110/148	07/09→08/13	**GE121A**	5v			
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	09/10→08/13	**GE121A**	5v			
2.0 i 16V	4	RFJ(EW10A)	103/138	02/07→08/13	**Z223**	0,9	**UPT5**		**ZS352**

C4 Picasso II

1.2 THP 130	3	HNY(EB2DTS)	96/129	04/14→					**ZS557**
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	12/14→	**GE121A**	5v			
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	07/14→	**GE121A**	5v			
1.6 HDi / BlueHDi 115	4	9HC(DV6C); BHX(DV6FC)	85/114	02/13→	**GE121A**	5v			
1.6 HDi 90	4	9HP(DV6DTED)	68/91	02/13→	**GE121A**	5v			
1.6 THP 155	4	5FV(EP6CDT)	115/154	02/13→	**Z332**	0,7	**UPT16P**		
1.6 VTi 120	4	5FS(EP6C)	88/118	02/13→					**ZSE143**
1.6 VTi 120	4	5FS(EP6C)	88/118	02/13→	**Z332**	0,7	**UPT16P**		
2.0 BlueHDi 150	4	AHX(DW10FD)	110/148	09/13→	**GE121A**	5v			

C5 I

1.8 16V	4	6FZ(EW7J4)	85/114	03/01→08/04	**Z223**	0,9	**UPT5**		**ZS348**
2.0 16V	4	RFN(EW10J4)	100/134	03/01→08/04	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**
2.0 16V HPi	4	RLZ(EW10D)	103/138	03/01→08/04	**Z242**	1,0			**ZS348**
2.0 HDi	4	RHY(DW10TD)	66/89	03/01→08/04	**GN027**	11v			**GSE149** [484] →RP.09701
2.0 HDi	4	RHS(DW10ATED); RHZ(DW10ATED)	79/106	03/01→08/04	**GN027**	11v			**GSE149** [484] →RP.09820

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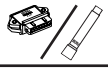

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...C5 I

2.0 HDi	4	RHZ(DW10ATED)	80/107	03/01→08/04	**GN027**	11v			**GSE149** [484] →RP.09820
2.2 HDi	4	4HX(DW12TED4/FAP)	98/131	03/01→08/04	**GN027** [172]	11v			**GSE149** [484]
					GN054 [174] [336]	11v			
3.0 Carlsson	6	XFX(ES9J4S)	173/232	09/03→08/04	**Z302**	1,1	**UPT14P**		**ZS347**
3.0 V6	6	XFX(ES9J4S)	152/204	03/01→08/04	**Z211**	1,4	**UPT14P**		**ZS347**

C5 II

1.6 HDi	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	09/04→	**GN047** →RP.10783	11v			**GSE147**
					GN056 RP.10784→	11v			
1.8 16V	4	6FZ(EW7J4)	85/114	09/04→	**Z223**	0,9	**UPT5**		**ZS348**
1.8 16V	4	6FY(EW7A)	92/123	09/05→			**UPT5**		
2.0 16V	4	RFJ(EW10A)	103/138	09/04→	**Z223**	0,9	**UPT5**		**ZS352**
2.0 HDi	4	RHR(DW10BTED4)	100/134	09/04→	**GN054**	11v			**GSE147**
2.2 HDi	4	4HX(DW12TED4/FAP)	98/131	09/04→	**GN027** [172]	11v			**GSE147**
					GN054 [174]	11v			
2.2 HDi	4	4HP(DW12BTED4); 4HR(DW12BTED4)	120/161	05/06→	**GN063**	11v			**GSE147**
2.2 HDi	4	DW12BTED4	125/168	04/06→	**GN063**	11v			
2.2 HDi	4	4HT(DW12BTED4)	125/168	04/06→					**GSE147**
3.0	6	XFX(ES9J4S)	173/232	09/04→	**Z302**	1,1	**UPT14P**		**ZS347**
3.0 V6	6	XFU(ES9A); XFX(ES9J4S)	152/204	09/04→	**Z211**	1,4	**UPT14P**		**ZS347**

C5 III

1.6 HDi 110	4	9HZ(DV6TED4)	80/107	02/08→	**GN056**	11v			**GSE147**
1.6 HDi 110	4	9HL(DV6C); 9HR(DV6C)	82/110	07/10→	**GE121A**	5v			
1.6 HDi 115	4	9HL(DV6C); 9HR(DV6C)	84/113	01/12→	**GE121A**	5v			
1.6 THP 150	4	5FN(EP6CDT)	110/148	04/09→	**Z332**	0,7	**UPT16P**		
1.6 THP 155	4	5FV(EP6CDT)	115/154	04/09→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 VTi 120, 1.6 VTI 120	4	5FS(EP6C)	88/118	07/10→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.8 16V	4	6FY(EW7A)	92/123	02/08→			**UPT5**		
2.0 16V, 2.0 16V BioFlex	4	RFJ(EW10A)	103/138	02/08→	**Z223**	0,9	**UPT5**		**ZS352**
2.0 HDi	4	RHF(DW10BTED4); RHR(DW10BTED4)	100/134	02/08→	**GN054**	11v			**GSE147**
2.0 HDi 140	4	RHF(DW10BTED4)	103/138	04/09→	**GN054**	11v			**GSE147**
2.0 HDi 150 / BlueHDi 150	4	AHR(DW10FD); RHE(DW10CTED4)	110/148	04/09→	**GE121A**	5v			
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	04/09→	**GE121A**	5v			
2.2 HDi	4	4HT(DW12BTED4)	125/168	02/08→	**GN063**	11v			**GSE147**
2.2 HDi 165	4	4HP(DW12BTED4)	120/161	02/08→	**GN063**	11v			**GSE147**
2.2 HDi 200	4	4HL(DW12C)	150/201	07/10→	**GE131**	4.4v			
2.7 HDi	6	DT17ED4; UHZ(DT17BTED4)	150/201	02/08→	**GN045**	11v			
3.0 V6	6	XFU(ES9A); XFV(ES9A)	155/208	02/08→	**Z302**	1,1	**UPT14P**		**ZS347**

C6

2.2 HDi	4	4HP(DW12BTED4)	120/161	06/06→	**GN063**	11v			**GSE147**
2.2 HDi	4	DW12BTED4	125/168	06/06→	**GN063**	11v			
2.2 HDi	4	4HT(DW12BTED4)	125/168	06/06→					**GSE147**
2.7 HDi	6	DT17ED4; UHZ(DT17BTED4)	150/201	09/05→	**GN045**	11v			
3.0 V6	6	XFV(ES9A)	155/208	09/05→	**Z211**	1,4	**UPT14P**		**ZS347** 12/05→
3.0 V6	6	XFX(ES9J4S)	155/208	09/05→			**UPT14P**		**ZS347** 12/05→

C8

2.0	4	RFN(EW10J4)	100/134	07/02→	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**

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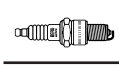

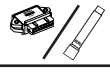

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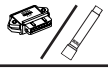
...C8										
2.0 16V	4	RFJ(EW10A)	103/138	09/05→	**Z223**	0,9	**UPT5**			**ZS352**
2.0 16V	4	RFJ(EW10A)	104/139	09/05→			**UPT5**			
2.0 HDi	4	RHM(DW10ATED4); RHT(DW10ATED4)	79/106	07/02→	**GN027**[172]	11v				**GSE149**
					GN054[174]	11v				
2.0 HDi	4	RHW(DW10ATED4)	80/107	07/02→	**GN027** →RP.09666	11v				**GSE149**
					GN054 RP.09667→	11v				
2.0 HDi	4	RHK(DW10UTED4)	88/118	07/06→	**GN054**	11v				**GSE147**
2.0 HDi 135	4	DW10BTED4	100/134	03/06→						**GSE147**
2.0 HDi 135	4	RHD(DW10CB); RHD(DW10CTED4)	100/134	03/06→	**GE121A**	5v				
2.0 HDi 135	4	RHR(DW10BTED4)	100/134	03/06→	**GN054**	11v				
2.0 HDi 165	4	RHE(DW10CTED4); RHH(DW10CTED4)	120/161	03/06→	**GE121A**	5v				
2.2	4	3FZ(EW12J4)	116/156	07/02→	**Z223**	0,9	**UPT5**			**ZS351**
2.2 HDi	4	4HW(DW12TED4)	94/126	07/02→	**GN027**[172] →04/03	11v				**GSE149**
					GN054[174] 05/03→	11v				
2.2 HDi	4	4HP(DW12BTED4); 4HR(DW12BTED4)	120/161	06/07→	**GN063**	11v				**GSE147**
2.2 HDi	4	4HT(DW12BTED4)	125/168	06/06→	**GN063**	11v				**GSE147**
3.0 V6	6	XFX(ES9J4S)	150/201	07/02→	**Z211**	1,4	**UPT14P**			**ZS347**
C-CROSSER										
2.0, 2.0 4WD	4	4B11	108/145	11/10→			**UPT12P**			
2.2 HDi 4WD	4	4HN(DW12MTED4)	115/154	02/07→	**GN063**	11v				**GSE147**
2.4 16V 4WD	4	SFZ(4B12-MMC)	125/168	08/08→			**UPT12P**			
C-ELYSEE										
1.6 HDI 92	4	9HJ(DV6DTEDM); 9HP(DV6DTED)	68/91	11/12→	**GE121A**	5v				
1.6 VTi 115	4	NFP(EC5)	85/114	11/12→			**UPT5**			
DS3										
1.2 THP 110	3	HNZ(EB2DT)	81/109	10/14→07/15						**ZS557**
1.4 HDi 70	4	8HR(DV4C)	50/67	04/10→07/15	**GE121A**	5v				
1.4 VTi 95, 1.4 VTi 95 LPG	4	8FN(EP3); 8FP(EP3)	70/94	04/10→07/15	**Z320** [10]	1,0				**ZSE143**
					Z332 [9]	0,7				
1.4 VTi 98	4	8FR(EP3)	72/97	11/09→07/15	**Z320** [10]	1,0				**ZSE143**
					Z332 [9]	0,7				
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	07/14→07/15	**GE121A**	5v				
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	10/13→07/15	**GE121A**	5v				
1.6 HDi 90	4	9HP(DV6DTED)	68/91	11/09→07/15	**GE121A**	5v				
1.6 HDi 90	4	9HP(DV6DTED)	69/93	01/13→07/15	**GE121A**	5v				
1.6 HDi 110	4	9HR(DV6C)	82/110	11/09→07/15	**GE121A**	5v				
1.6 HDi 115	4	9HD(DV6C); 9HL(DV6C)	84/113	08/12→07/15	**GE121A**	5v				
1.6 HDi 115	4	BHX(DV6FC)	85/114	10/13→07/15	**GE121A**	5v				
1.6 THP 150	4	5FN(EP6CDT); 5FX(EP6DT)	110/148	01/10→07/15	**Z332**	0,7	**UPT16P**			
1.6 THP 155	4	5FR(EP6DT); 5FV(EP6CDT)	115/154	04/10→07/15	**Z332**	0,7	**UPT16P**			**ZSE143**
1.6 VTi 120	4	5FS(EP6C)	88/118	04/10→07/15	**Z332**	0,7	**UPT16P**			**ZSE143**
DS4										
1.2 THP 130	3	HNY(EB2DTS)	96/129	07/14→07/15						**ZS557**
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	07/14→07/15	**GE121A**	5v				
1.6 HDi 90	4	9HP(DV6DTED)	68/91	05/11→07/15	**GE121A**	5v				
1.6 HDi 110	4		81/109	04/11→07/15	**GE121A**	5v				
1.6 HDi 110	4	9HR(DV6C)	82/110	04/11→07/15	**GE121A**	5v				



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...DS4

1.6 HDi 115	4	9HD(DV6C); 9HL(DV6C)	84/113	08/12→07/15	**GE121A**	5v				
1.6 THP 155	4	5FV(EP6CDT)	115/154	04/11→07/15	**Z332**	0,7	**UPT16P**			
1.6 THP 160	4	5FM(EP6DT)	120/161	04/12→07/15	**Z332**	0,7	**UPT16P**			
1.6 THP 165	4	5FM(EP6DT); 5GZ(EP6FDT)	121/162	01/12→07/15	**Z332**	0,7	**UPT16P**			
1.6 VTi 120	4	5FS(EP6C)	88/118	04/11→07/15	**Z332**	0,7	**UPT16P**		**ZSE143**	
2.0 BlueHDi 150	4	AHX(DW10FD)	110/148	07/14→07/15	**GE121A**	5v				
2.0 BlueHDi 180	4	AHW(DW10FC)	133/178	07/14→07/15	**GE121A**	5v				
2.0 HDi / BlueHDi 135	4	AHS(DW10FD); AHV(DW10FD); RHD(DW10CB); RHD(DW10CTED4)	100/134	09/11→07/15	**GE121A**	5v				
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	04/11→07/15	**GE121A**	5v				

DS5

1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	07/14→07/15	**GE121A**	5v				
1.6 HDi	4	BHX(DV6FC)	85/114	11/13→07/15	**GE121A**	5v				
1.6 HDi 110	4	9HR(DV6C)	82/110	11/11→07/15	**GE121A**	5v				
1.6 HDi 115	4	9HD(DV6C)	84/113	06/12→07/15	**GE121A**	5v				
1.6 THP 155	4	5FV(EP6CDT)	115/154	11/11→07/15	**Z332**	0,7	**UPT16P**			
1.6 THP 165	4	5FM(EP6DT); 5GZ(EP6FDT)	121/162	01/12→07/15			**UPT16P**			
2.0 BlueHDi 150, 2.0 HDi 150 Hybrid	4	AHX(DW10FD)	110/148	11/11→07/15	**GE121A**	5v				
2.0 BlueHDi 180	4	AHW(DW10FC)	133/178	08/13→07/15	**GE121A**	5v				
2.0 HDi 135, 2.0 HDi 135 Hybrid4 4WD	4	; RHD(DW10CB)	100/134	11/11→	**GE121A**	5v				
2.0 HDi 165, 2.0 HDi 165 Hybrid4 4WD	4	RHC(DW10CTED4); RHH(DW10CTED4)	120/161	11/11→07/15	**GE121A**	5v				
2.0 HDi 200 Hybrid4	4		147/197	12/11→07/15	**GE121A**	5v				

EVASION

1.8	4	LFZ(XU7JP)	73/98	05/97→07/02	**Z247** [1]	0,9	**UPT2**		**ZS341**	
					Z340 LPG [394]	0,7				
1.8	4		76/102	02/96→12/96			**UPT2**		**ZS232** 09/96→	
1.9 TD	4	D8B(XUD9TF); DHX(XUD9TF/BTF)	66/89	11/94→07/02	**GN909** →08/98	11v			**GR034** [63]	
					GN013 09/98→	11v			**GSE149** [64]	
1.9 TD	4	D8B(XUD9TF)	68/91	10/95→12/98	**GN909**	11v			**GR034** [63]	
									GSE149 [64]	
2.0	4	RFU(XU10J2/C)	89/119	06/94→07/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS341**	
2.0 16V	4	RFV(XU10J4R)	97/130	05/98→04/00	**Z340** LPG [394]	0,7	**UPT2**		**ZS349** 10/98→	
2.0 16V	4	RFN(EW10J4)	100/134	05/00→07/02	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**	
2.0 HDI, 2.0 HDI 16V	4	RHW(DW10ATED4); RHZ(DW10ATED)	80/107	08/99→07/02	**GN027**	11v			**GSE149**	
2.0 Turbo C.T.	4	RGX(XU10J2TE)	108/145	06/94→07/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS341**	**ZM026** [360]
2.1 TD	4	P8C(XUD11BTE)	80/107	05/96→07/02	**GN909** →08/98	11v			**GR034**	
					GN013 09/98→	11v				

JUMPY

1.6	4	220A2.000	58/78	10/95→08/00	**Z24** *to be adjusted	0,7*		**ZEF793** [397]	**ZS234**	
					Z30 LPG [393] *to be adjusted	0,7*				
1.6	4	1580SPI	58/78	10/95→08/00	**Z24** *to be adjusted	0,7*	**UPT2** →09/99	**ZEF793** [397]	**ZS234**	
					Z30 LPG [393] *to be adjusted	0,7*				

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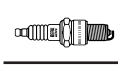

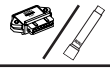

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1.6 HDi 90 8V	4	9HH(DV6DUM); 9HM(DV6UC)	66/89	01/07→	**GE121A**	5v			
1.6 HDi 90 16V	4	9HU(DV6UTED4)	66/89	01/07→	**GN056**	11v			**GSE147**
1.9 D	4	D9B(XUD9A/U)	51/68	10/95→08/98	**GN013**	11v			
1.9 D 70	4	WJY(DW8B); WJZ(DW8)	51/68	04/98→11/03	**GN016**	11v			
1.9 TD	4	DHX(XUD9TF/BTF)	66/89	10/95→08/00	**GN909** →08/98	11v			**GR034** [76]
					GN013 09/98→	11v			**GR034** [64] [258] Prod.04.05.1998→
									GSE149 [64] →Prod.03.05.1998 →RP.07846
1.9 TD	4	D8B(XUD9TF)	68/91	04/96→11/03	**GN909** →08/98	11v			**GR034** [76]
					GN013 09/98→	11v			**GR034** [64] [258] Prod.04.05.1998→
									GSE149 [64] →Prod.03.05.1998 →RP.07846
2.0	4	RFN(EW10J4)	100/134	04/00→12/06	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348** 09/00→
2.0 HDi 95	4	RHX(DW10BTED)	69/93	10/99→10/06	**GN027**	11v			**GSE149**
2.0 HDi 95	4	AHY(DW10CE)	72/97	07/11→	**GE121A**	5v			
2.0 HDi 110	4	RHW(DW10ATED4); RHZ(DW10ATED); RHZ(DW10BTED); RHZ(DW10BTED+); RHZ(DW10CTED); RHZ(DW10CTED+)	80/107	03/00→10/06	**GN027**	11v			**GSE149**
2.0 HDi 120	4	RHK(DW10UTED4)	88/118	01/07→	**GN054**	11v			**GSE147**
2.0 HDi 125	4	AHZ(DW10CD)	94/126	07/11→	**GE121A**	5v			
2.0 HDi 140	4	RHR(DW10BTED4)	100/134	01/07→	**GN054**	11v			**GSE149**
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	07/10→	**GE121A**	5v			
2.0 i	4	RFH(EW10A)	103/138	01/07→	**Z223**	0,9	**UPT5**		**ZS352**
2.0 i 16V	4	RFN(EW10J4)	102/137	03/00→10/06	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348** 01/04→
2.2 HDi	4		66/89	12/03→10/06	**GN027** [391]	11v			

NEMO

1.3 HDi 75	4	FHZ(F13DTE5)	55/74	10/10→	**GE112**	4.4v			
1.4	4	KFT(TU3A); KFV(TU3A)	54/72	04/09→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE048** [11]
1.4 HDi	4	8HS(DV4TED)	50/67	04/09→	**GN056**	11v			**GSE147**

SAXO

1.0 X	4	CDZ(TU9M)	33/44	05/96→11/98	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS341**
1.0 X	4	CDZ(TU9M)	37/50	05/98→06/03	**Z340** LPG [394]	0,7	**UPT2**		**ZS341**
1.1 X, SX	4	HDZ(TU1M)	40/54	05/96→09/03	**Z24** LPG [393]	0,8	**UPT2**	**ZEF813** [397]	**ZS341** →05/97
									ZS381 06/97→05/00
									ZSE047 [15] 06/00→12/02
1.1 X, SX	4	HDZ(TU1M)	44/59	05/96→09/03	**Z24** LPG [393]	0,8	**UPT2**	**ZEF813** [397]	**ZS341** →08/00
1.1 X, SX	4	HFX(TU1JP)	44/59	05/96→09/03	**Z24** LPG [393]	0,8	**UPT2**	**ZEF813** [397]	**ZSE047** [15] 09/00→
1.4 VTS	4	KFX(TU3JP)	55/74	05/96→06/03	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS341** →01/98
1.4 VTS	4	KFW(TU3JP)	55/74	05/96→06/03	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS381** 02/98→05/00
									ZSE047 [15] 06/00→
1.5 D	4	VJY(TUD5)	40/54	09/96→09/03	**GN016** [401] [445]	11v			**GR054**
					GN016	11v			

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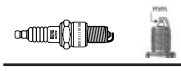

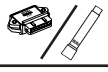

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1.5 D	4	VJZ(TUD5)	42/56	09/96→06/01	**GN016** [401] [445]	11v			**GR054**	
					GN016	11v				
1.5 D	4	VJZ(TUD5)	43/58	07/01→04/04	**GN016** [401] [445]	11v			**GR054**	
					GN016	11v				
1.6	4	NFZ(TU5JP)	66/89	02/96→06/03	**Z247** [1]	0,9	**UPT2**	**ZEF813** [397]	**ZS381** [407] 06/98→	
					Z340 LPG [394]	0,7			**ZS341** [405]	
1.6	4	NFT(TU5JP)	74/99	02/01→04/04	**Z340** LPG [394]	0,7	**UPT2**		**ZSE047** [15]	
1.6	4	NFX(TU5JP4)	88/118	02/96→04/04	**Z123**	1,0	**UPT5**		**ZS241** [37]	
					Z129 LPG [393]	1,6			**ZSE046**	
1.6 VTL, VTR	4	NFZ(TU5JP)	65/87	05/96→06/03	**Z247** [1]	0,9	**UPT2**	**ZEF813** [397]	**ZS381** [407] 06/98→	
					Z340 LPG [394]	0,7			**ZS341** [405]	
1.6 VTS	4	NFT(TU5JP)	72/97	09/00→09/03	**Z340** LPG [394]	0,7	**UPT2**		**ZSE047** [15]	
1.6 VTS	4	NFX(TU5JP4)	87/117	06/96→09/03	**Z123**	1,0	**UPT5**		**ZS241** →12/00	
					Z129 LPG [393]	1,6			**ZSE046** 01/01→	

XANTIA

1.6 i	4	BFZ(XU5JP)	65/87	03/93→01/98	**Z340** LPG [394]	0,7	**UPT2**	**ZEF793** [397]	**ZS341**	
1.8 i	4	LFX(XU7JB)	66/89	04/97→04/03	**Z247** [1]	0,9	**UPT2**	**ZEF793** [397]	**ZS341**	
					Z340 LPG [394]	0,7				
1.8 i	4	LFZ(XU7JP)	74/99	03/93→01/98	**Z340** LPG [394]	0,7	**UPT2**	**ZEF793** [397]	**ZS341**	
1.8 i 16V	4	LFY(XU7JP4)	81/109	06/95→04/03	**Z340** LPG [394]	0,7	**UPT2**		**ZS349**	
									ZS256 →RP.7608	
									ZS349 RP.7609→	
1.9 D	4	DJZ(XUD9Y)	50/67	06/94→01/98	**GN909** [401] [445]	11v			**GR054**	
					GN909	11v				
1.9 D	4	D9B(XUD9A/L)	51/68	06/94→01/98	**GN909**	11v			**GR054**	
1.9 SD	4	DHW(XUD9SD)	55/74	02/96→04/03	**GN013** 09/98→	11v			**GR054** [64] [323]	
					GN909	11v			**GR054** Prod.01.06.1994→ [75] [257] [322]	
									GR054 Prod.05.08.1993→ [75] [256] [343]	
1.9 Turbo D	4	D8B(XUD9TF); DHX(XUD9TF/BTF); DHY(XUD9TE/Y)	66/89	10/94→04/03	**GN013** 09/98→	11v			**GR054**	
					GN909	11v			**GSE149** [429]	
2.0 HDI 90	4	RHY(DW10TD)	66/89	03/99→04/03	**GN027**	11v			**GSE149**	
2.0 HDI 109	4	RHZ(DW10ATED)	80/107	02/99→04/03	**GN027**	11v			**GSE149**	
2.0 i	4	RFX(XU10J2C)	89/119	03/93→04/03	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS341**	**ZM026** [360]
2.0 i 16V	4	RFV(XU10J4R)	97/130	06/95→04/03	**Z247** [1]	0,9	**UPT2**	**ZEF1044** [397]	**ZS341** →02/97	**ZM026** [360]
					Z340 LPG [394]	0,7			**ZS323** 03/97→	
									ZS349	
2.0 i 16V	4	RFT(XU10J4/Z)	110/148	06/94→01/98	**Z335** [396]	0,9	**UPT2**	**ZEF1044** [397]	**ZS341** →02/97	**ZM026** [360]
					Z340 LPG [394]	0,7			**ZS323** 03/97→	

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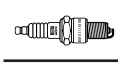

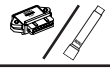

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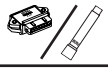
...XANTIA										
2.0 i 16V	4	RFY(XU10J4/Z)	112/150	03/93→01/98	**Z247** [1]	0,9	**UPT2**	**ZEF1044** [397]	**ZS341** →05/95	**ZM026** [360]
					Z335 [396]	0,9			**ZS323** 06/95→	
					Z340 LPG [394]	0,7				
2.0 Turbo	4	RGX(XU10J2TE)	108/145	06/95→04/03	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS341**	
2.1 Turbo D 12V	4	P8C(XUD11BTE)	80/107	06/95→02/99	**GN013** 09/98→	11v			**GR034**	
					GN909	11v				
3.0 i 24V	6	XFZ(ES9J4)	140/188	01/97→01/98	**Z123**	1,0	**UPT2**		**ZS343**	
					Z129 LPG [393]	1,6				
3.0 V6	6	XFZ(ES9J4)	140/188	01/98→04/03	**Z123**	1,0	**UPT2**		**ZS343**	
					Z14	0,9				
					Z129 LPG [393]	1,6				
XM										
2.0 i 16V	4	RFV(XU10J4R)	97/130	05/94→10/00	**Z247** [1]	0,9	**UPT2**	**ZEF1044** [397]	**ZS256** →08/97	
					Z340 LPG [394]	0,7			**ZS349** 09/97→	
2.0 Turbo	4	RGY(XU10J2TE/Z)	108/145	05/94→10/00	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS341**	
2.0 Turbo	4	RGX(XU10J2TE)	108/145	05/94→10/00	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS341**	**ZM026** [360]
2.1 D12 VSX	4	P9A(XUD11A)	60/80	03/96→08/96	**GN013**	11v			**GSE148**	
2.5 TD	4	THY(DK5ATE)	95/127	05/94→10/00	**GN909**	11v			**GSE149** [429]	
3.0 V6	6	ES9J4/L3	140/188	04/97→10/00					**ZS343** →07/97	
									ZS343 [405] →07/97	
3.0 V6	6	XFZ(ES9J4)	140/188	04/97→10/00	**Z14**	0,9	**UPT2**			
XSARA										
1.4 HDi	4	8HX(DV4TD)	50/67	01/03→08/05	**GN047**	11v			**GSE149** [484]	
1.4 i	4	KFW(TU3JP)	55/74	04/97→08/05	**Z116** LPG [393]	0,8	**UPT2**	**ZEF813** [397]	**ZSE047** [15] 09/00→	
					Z340 LPG [394]	0,7				
					Z340 LPG [1] [394]	0,7				
1.4 i	4	KFX(TU3JP)	55/74	04/97→08/05	**Z116** LPG [393]	0,8	**UPT2**	**ZEF813** [397]	**ZS232** →06/98	
					Z340 LPG [394]	0,7			**ZS381** 07/98→08/00	
					Z340 LPG [1] [394]	0,7				
1.5 D	4	VJZ(TUD5)	42/56	04/97→09/00	**GN016** [401] [445]	11v			**GR054**	
					GN016	11v				
1.6 16V	4	NFU(TU5JP4)	80/107	09/00→08/05	**Z184**	0,9	**UPT5**		**ZSE045**	
					Z226 LPG [394]	0,8				
1.6 i	4	NFZ(TU5JP)	65/87	04/97→09/00	**Z247** [1]	0,9	**UPT2**		**ZS232** →06/98	
					Z340 LPG [394]	0,7			**ZS381** 07/98→	
1.8 D	4	161A(XUD7); A9A(XUD7)	43/58	04/97→09/00	**GN013**	11v			**GR054**	
1.8 i	4	LFX(XU7JB)	66/89	04/97→09/00	**Z247** [1]	0,9	**UPT2**	**ZEF793** [397]	**ZS341**	
					Z340 LPG [394]	0,7				
1.8 i	4	LFZ(XU7JP)	74/99	02/98→09/00			**UPT2**		**ZS232**	
1.8 i 16V	4	LFY(XU7JP4)	81/109	04/97→09/00	**Z247** [1]	0,9	**UPT2**	**ZEF793** [397]	**ZS349**	
					Z340 LPG [394]	0,7				
1.8 i Aut.	4	LFZ(XU7JP)	74/99	04/97→09/00	**Z340** LPG [394]	0,7	**UPT2**	**ZEF793** [397]	**ZS341**	
1.8 LPG	4	LFY(XU7JP4)	81/109	05/98→08/00			**UPT2**	**ZEF793** [397]		
1.8 TD	4		66/89	10/97→09/00	**GN013**	11v			**GR054**	
1.9 D	4	DJY(XUD9A)	50/67	04/97→09/00	**GN013**	11v			**GR054**	



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1.9 D	4	WJY(DW8B)	51/68	07/98→08/05	**GN016**	11v			**GSE149** [428]
1.9 D	4	WJZ(DW8)	51/68	07/98→08/05	**GN016**	11v			
1.9 D, 1.9 SD	4	DHV(XUD9BSD)	55/74	01/98→09/00	**GN013**	11v			**GSE149** [429]
1.9 TD	4	DHY(XUD9TE/Y)	66/89	04/97→09/00	**GN013**	11v			**GR034**
2.0 16V	4	RFV(XU10J4R)	97/130	07/98→09/00	**Z340** LPG [394]	0,7	**UPT2**		**ZS349**
2.0 16V	4	RFN(EW10J4)	100/134	09/00→08/05	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**
2.0 16V	4	RFS(XU10J4RS)	120/161	04/97→09/00	**Z116** LPG [393]	0,8	**UPT2**		**ZS346**
2.0 HDi 90, 2.0 HDI 90	4	RHY(DW10TD)	66/89	02/99→08/05	**GN027**	11v			**GSE149** [484] →RP.09701
2.0 HDi 109	4	RHZ(DW10ATED)	80/107	05/01→08/05	**GN027**	11v			**GSE149** [484] →RP.09820
2.0 i 16V	4	RFS(XU10J4RS)	120/161	02/98→03/05	**Z116** LPG [393]	0,8	**UPT2**		**ZS346**
					Z340 LPG [1] [394]	0,7			

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1.6	4	NFZ(TU5JP)	65/87	12/99→	**Z247** [1]	0,9	**UPT2**		**ZS381**
					Z340 LPG [394]	0,7			
1.6	4	NFZ(TU5JP)	67/90	06/02→	**Z15**	0,8	**UPT2**		**ZS381**
1.6	4	NFV(TU5JP)	70/94	12/99→	**Z247** [1]	0,9	**UPT2**		**ZS381** [357] 01/00→04/10
					Z340 LPG [394]	0,7			**ZSE047** 01/00→04/10 [15] [330]
1.6 16V	4	NFU(TU5JP4)	80/107	09/05→	**Z184**	0,9	**UPT5**		**ZSE045**
					Z226 LPG [394]	0,8			
1.6 16V	4	NFU(TU5JP4)	81/109	06/05→09/06			**UPT5**		
1.6 Chrono	4	NFV(TU5JP)	74/99	04/01→10/04			**UPT2**		**ZSE047** [15]
1.6 HDi	4	9HX(DV6ATED4)	66/89	09/05→	**GN047** →02/06	11v			**GSE147**
					GN056 03/06→	11v			
1.6 HDi	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	05/04→	**GN047** →02/06	11v			**GSE147**
					GN056 03/06→	11v			
1.8 16V	4	6FZ(EW7J4)	85/114	02/00→	**Z183**	0,9	**UPT5**		**ZS348**
					Z184 LPG [393] *to be adjusted	0,7*			
1.8 SX	4		76/102	06/00→08/05					**ZS341**
2.0 16V	4	RFN(EW10J4)	100/134	01/03→	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**
2.0 HDi	4	RHY(DW10TD)	66/89	12/99→	**GN027**	11v			**GSE149** [484] →RP.09820
2.0 HDi	4	RHZ(DW10ATED)	80/107	12/99→	**GN027**	11v			**GSE149** [484] →RP.09820

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1.4 D	4	K9Y(TUD3Y)	37/50	07/94→10/97	**GN927**	11v			
1.5 D	4	VJY(TUD5)	42/56	06/96→02/98	**GN016** [401] [445]	11v			**GR054**
					GN016	11v			
1.6	4	BDY(XU5M); BFZ(XU5JP)	66/89	07/94→10/97			**UPT2**	**ZEF793** [397]	**ZS341**
1.8	4	LFZ(XU7JP)	76/102	07/94→10/97			**UPT2**	**ZEF793** [397]	
1.8	4	LFY(XU7JP4)	82/110	04/96→10/97	**Z247** [1]	0,9	**UPT2**		**ZS256**
					Z340 LPG [394]	0,7			
1.8 D	4	161A(XUD7)	44/59	06/93→10/97	**GN909** [401] [445]	11v			
					GN909	11v			
1.8 i 16V	4	LFY(XU7JP4)	81/109	01/96→02/98	**Z247** [1]	0,9	**UPT2**		**ZS256**
					Z340 LPG [394]	0,7			

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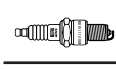

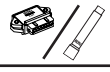

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1.9 D	4	D9B(XUD9A/U); DJY(XUD9A)	50/67	07/93→10/97	**GN909**	11v				
1.9 DT	4	DHY(XUD9TE/Y)	65/87	07/94→10/97	**GN013**	11v				
2.0	4	RFX(XU10J2C)	90/121	07/94→10/97			**UPT2**			
2.0	4	RFS(XU10J4RS)	122/164	09/96→10/97			**UPT2**		**ZS341**	
2.0 i 16V	4	RFT(XU10J4/Z)	110/148	06/94→06/97	**Z24** **Z30** LPG [393] *to be adjusted	0,8 0,7*	**UPT2**	**ZEF1044** [397]	**ZS323**	**ZM026** [360]
2.0 i 16V	4	RFS(XU10J4RS)	120/161	05/96→06/97	**Z340** LPG [394]	0,7	**UPT2**		**ZS346**	

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1.4 CNG	4	KFW(TU3JP)	48/64	11/02→03/08			**UPT2**			
1.6	4	NFR(TU5JP4B)	66/89	04/08→	**Z184** **Z226** LPG [394]	0,9 0,8	**UPT5**		**ZSE045**	
1.6	4	NFU(TU5JP4)	80/107	04/08→	**Z184** **Z226** LPG [394]	0,9 0,8	**UPT5**		**ZSE045**	
1.6 HDi 75	4	9HT(DV6BTED4); 9HT(DV6BUTED4)	55/74	04/08→	**GN056**	11v			**GSE147**	
1.6 HDi 90	4	9HP(DV6DTED)	68/91	07/10→	**GE121A**	5v				
1.6 HDi 90 16V	4	9HS(DV6TED4BU); 9HX(DV6ATED4); 9HX(DV6AUTED4)	66/89	04/08→	**GN056**	11v				
1.6 HDi 110	4	9HZ(DV6TED4)	80/107	04/08→	**GN056**	11v			**GSE147**	
1.6 HDi 110	4	9HL(DV6C); 9HR(DV6C)	82/110	07/10→	**GE121A**	5v				
1.6 HDi 115	4	9HL(DV6C)	84/113	07/10→	**GE121A**	5v				
1.6 VTi 95	4	5FK(EP6CB)	72/97	07/10→	**Z332**	0,7	**UPT16P**		**ZSE143**	
1.6 VTi 120	4	5FS(EP6C)	88/118	11/09→	**Z332**	0,7	**UPT16P**		**ZSE143**	

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1.1 i	4	HDZ(TU1M)	44/59	07/96→03/08			**UPT2**	**ZEF813** [397]	**ZS341** [391] →01/02	**ZM026** [360]
1.1 i	4	HFX(TU1JP)	44/59	07/96→03/08			**UPT2**	**ZEF813** [397]	**ZSE047** 01/01→08/05 [15] [391]	**ZM026** [360]
1.4 bivalent	4	KFW(TU3JP)	48/64	11/02→12/11			**UPT2**		**ZSE047** →03/10 [15] [391]	
1.4 i	4	KFX(TU3JP)	55/74	07/96→12/11			**UPT2**	**ZEF813** [397]	**ZS341** [391] →05/98 **ZS381** [391] 06/98→11/02	**ZM026** [360]
1.4 i	4	KFW(TU3JP)	55/74	07/96→12/11			**UPT2**	**ZEF813** [397]	**ZSE047** →03/10 [15] [391]	**ZM026** [360]
1.4 i bivalent	4	KFW(TU3JP)	55/74	04/03→10/05			**UPT2**		**ZSE047** [15]	
1.6 16V	4	NFU(TU5JP4)	80/107	10/00→03/08	**Z184** →11/02 **Z226** LPG [394]	0,9 0,8	**UPT5**		**ZSE045** 12/02→	
1.6 16V	4	NFU(TU5JP4)	81/109	08/05→12/07			**UPT5**			
1.6 HDI 75	4	9HW(DV6BTED4); DV6B	55/74	07/05→12/11	**GN047** →05/06 **GN056** 07/06→	11v 11v			**GSE147**	
1.6 HDI 90	4	9HX(DV6ATED4)	66/89	07/05→12/11	**GN047** →02/06 →RP.10688 **GN056** 03/06→ RP.10689→	11v 11v			**GSE147**	

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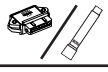

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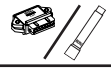
1.8 D	4	A9A(XUD7)	43/58	07/96→10/02	**GN909** →08/98	11v			
					GN013 09/98→	11v			
1.8 i	4	LFX(XU7JB)	66/89	08/99→10/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF793** [397]	**ZS341**
1.9 D	4	DJY(XUD9A)	51/68	07/96→12/03	**GN909** →08/98	11v			**GR054** →08/98
					GN013 09/98→	11v			
1.9 D 70, 1.9 D 70 4WD	4	WJY(DW8B)	51/68	07/98→12/11	**GN016**	11v			**GSE149** [433]
1.9 D 70, 1.9 D 70 4WD	4	WJZ(DW8)	51/68	07/98→12/11	**GN016**	11v			
2.0 HDI 90, 2.0 HDI 90 4WD	4	RHY(DW10TD)	66/89	12/99→12/11	**GN027**	11v			**GSE149** [484]
C2 ENTERPRISE									
1.4 HDi	4	8HX(DV4TD)	50/67	04/09→	**GN047**	11v			**GSE149** [433]
C15									
1.9 D	4	WJX(DW8B)	44/59	12/00→12/05					**GSE149**
1.9 D	4	DW8	44/59	12/00→12/05	**GN016**	11v			
1.9 D	4	WJY(DW8B)	51/68	10/00→10/02	**GN016**	11v			**GSE149**
C-CROSSER ENTERPRISE									
2.2 HDi 4WD	4	4HN(DW12MTED4)	115/154	01/09→	**GN063**	11v			**GSE147**
2.4 16V 4WD	4	4B12	125/168	01/09→			**UPT12P**		
JUMPER									
1.9 D	4	DJY(XUD9A)	50/67	07/99→04/02					**GR054** [67]
1.9 D	4	XUD9AU	50/67	07/99→04/02	**GN013**	11v			
1.9 D	4	D9B(XUD9A/U)	51/68	02/94→04/02	**GN909** →08/98	11v			
					GN013	11v			
1.9 TD	4	D8C(XUD9UTF); DHX(XUD9TF/BTF)	66/89	03/94→04/02	**GN909** →08/98	11v			**GR034**
					GN013 09/98→	11v			
1.9 TD, 1.9 TD 4WD	4	D8C(XUD9UTF)	68/91	02/94→04/02	**GN909** →08/98	11v			**GR034**
					GN013 09/98→	11v			
2.0	4	XU10J2	81/109	04/02→	**Z340** LPG [394]	0,7	**UPT2**	**ZEF793** [397]	**ZS341**
2.0, 2.0 4WD	4	RFW(XU10J2U)	80/107	02/94→04/02	**Z247** [1]	0,9	**UPT2**	**ZEF793** [397]	**ZS341**
					Z340 LPG [394]	0,7			
2.0 bivalent	4	XU10J2	81/109	02/03→			**UPT2**		**ZS341**
2.0 HDi, 2.0 HDI	4	RHV(DW10TD); RHV(DW10UTD)	62/83	11/01→	**GN027**	11v			**GSE149**
2.2 HDi	4	4HY(DW12UTED)	74/99	02/02→	**GN027** [173] →04/03	11v			**GSE149**
					GN054 [174] 05/03→	11v			
2.2 HDi 100	4	4HV(P22DTE)	74/99	04/06→	**GN939**	11.5v			
2.2 HDi 110	4	4HG(P22DTE)	81/109	07/11→	**GE122**	4.4v			
2.2 HDi 120	4	4HU(P22DTE)	88/118	04/06→	**GN939**	11.5v			
2.2 HDi 130	4	4HH(P22DTE)	96/129	07/11→	**GE122**	4.4v			
2.2 HDi 150	4	4HJ(P22DTE)	110/148	07/11→	**GE122**	4.4v			
2.5 D, 2.5 D 4WD	4	T9A(DJ5)	63/84	03/94→04/02	**GN909**	11v			**GR054**
2.5 DT 4WD	4	THZ(DJ5T)	76/102	10/96→08/97	**GN013**	11v			
2.5 TD	4	T8A(DJ5T)	76/102	03/94→04/02	**GN909** →08/96	11v			**GR054**
					GN013 09/96→	11v			
2.5 TD 4WD	4	T8A(DJ5T)	76/102	08/96→04/02	**GN013** 09/96→	11v			**GR054**
					GN909	11v			



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2.5 TDi, 2.5 TDI 4WD, 2.5 TDi 4WD	4	THX(DJ5TED)	79/106	12/96→04/02	**GN964**	11v			**GR054**
2.8 D	4	8140.63(F28D)	64/86	01/99→02/02	**GN012**	11v			
2.8 HDi	4		93/125	10/00→01/02	**GN012**	11v			**GSE149**
2.8 HDi	4	8140.43N	107/143	05/04→	**GN012**	11v			**GSE149**
2.8 HDi, 2.8 HDi 4WD	4	8140.43S; F28TDCR	94/126	09/00→	**GN012**	11v			**GSE149**
3.0 HDi 145	4	F1CE3481N(F30DTE)	107/143	07/10→	**GN037**	11v			
3.0 HDi 155	4	F1CE0481D(F30DT)	115/154	07/10→	**GN037**	11v			
3.0 HDi 160	4	F1CE0481D(F30DT)	116/156	09/06→	**GN037**	11v			
3.0 HDi 180	4	F1CE3481E(F30DTE)	130/174	07/11→	**GN037**	11v			

JUMPY

1.6 HDi 90 8V	4	9HH(DV6DUM); 9HM(DV6UC)	66/89	01/07→	**GE121A**	5v			
1.6 HDi 90 16V	4	9HU(DV6UTED4)	66/89	01/07→	**GN056**	11v			**GSE147**
1.6 i	4	220A2.000; 1580SPI	58/78	10/95→08/00	**Z252** **Z30** LPG [393] *to be adjusted	0,9 0,7*	**UPT2** →09/99		**ZS234**
1.9 D	4	D9B(XUD9A/U)	51/68	10/95→08/98	**GN013**	11v			
1.9 D 70	4	WJY(DW8B); WJZ(DW8)	51/68	04/98→10/06	**GN016**	11v			**GSE149**
1.9 DT	4		65/87	10/95→08/00	**GN013**	11v			**GR034** [76] **GR034** [64] [258] Prod.04.05.1998→ **GSE149** [64] →Prod.03.05.1998 →RP.07846
1.9 TD	4	DHX(XUD9TF/BTF)	66/89	10/95→08/00	**GN909** →08/98 **GN013** 09/98→	11v 11v			**GR034** [76] **GR034** [64] [258] Prod.04.05.1998→ **GSE149** [64] →Prod.03.05.1998 →RP.07846
1.9 TD	4	D8B(XUD9TF)	68/91	10/99→10/06	**GN013**	11v			**GR034** [76] **GR034** [64] [258] Prod.04.05.1998→
2.0	4	RFN(EW10J4)	100/134	04/00→10/06	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**
2.0 HDi 95	4	RHX(DW10BTED)	69/93	10/99→10/06	**GN027**	11v			**GSE149**
2.0 HDi 95	4	AHY(DW10CE)	72/97	07/11→	**GE121A**	5v			
2.0 HDi 110, 2.0 HDi 110 16V	4	RHW(DW10ATED4); RHZ(DW10ATED); RHZ(DW10BTED); RHZ(DW10BTED+); RHZ(DW10CTED); RHZ(DW10CTED+)	80/107	10/01→10/06	**GN027**	11v			**GSE149**
2.0 HDi 120	4	RHK(DW10UTED4)	88/118	01/07→	**GN054**	11v			**GSE147**
2.0 HDi 120 4WD	4	RHK(DW10UTED4)	88/118	01/10→					**GSE147**
2.0 HDi 125	4	AHZ(DW10CD)	94/126	07/11→	**GE121A**	5v			
2.0 HDi 140	4	RHR(DW10BTED4)	100/134	01/07→	**GN054**	11v			**GSE149**
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	07/10→	**GE121A**	5v			
2.0 i	4	RFH(EW10A)	103/138	01/07→	**Z223**	0,9	**UPT5**		**ZS352**
2.0 i 16V	4	RFN(EW10J4)	102/137	03/00→10/06	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**
2.2 HDi	4		66/89	12/03→10/06	**GN027** [391]	11v			

NEMO

1.3 HDi 75	4	FHZ(F13DTE5)	55/74	10/10→	**GE112**	4.4v			
1.4	4	KFV(TU3A)	54/72	02/08→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE048** [11]
1.4 HDi	4	8HS(DV4TED)	50/67	02/08→	**GN056**	11v			**GSE147**

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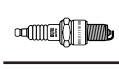

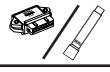

...CITROËN									
SAXO									
1.5 D	4	VJZ(TUD5)	43/58	07/01→06/03	**GN016** [401] [445]	11v			**GR054**
					GN016	11v			
XSARA									
1.5 D	4	VJZ(TUD5)	42/56	05/98→08/00	**GN016** [401] [445]	11v			**GR054**
					GN016	11v			
2.0 HDi	4	RHY(DW10TD)	66/89	09/00→03/05	**GN027**	11v			**GSE149** [484] →RP.09701
DACIA									
1309									
1.6	4		53/71	12/94→08/01	**Z19**	0,8			**ZS234**
1310									
1.4, 1.4 Classic	4		46/62	01/95→07/04	**Z118**	0,9			**ZS563** [411] →12/96
1.5	4		46/62	01/95→07/04	**Z257** [333] Eng.050425→	0,9			**ZS354**
					Z14 [355] Eng.050425 140325→	0,9			
DOKKER									
1.2 TCe	4	H5F402	85/114	11/12→					**ZSE131**
1.5 dCi	4	K9K612	55/74	11/12→	**GE110** [74]	4.4v			
1.5 dCi	4	K9K612	66/89	11/12→	**GE110** [74]	4.4v			
1.6	4	K7M812; K7M828	61/82	11/12→	**Z14**	0,9	**UPT2**	**ZEF1627**	**ZS354**
					Z257	0,9			
1.6 LPG	4	K7M812; K7M828	61/82	11/13→	**Z193**	0,9	**UPT2**	**ZEF1627**	**ZS354**
DUSTER									
1.2 TCe 125	4	H5F404	92/123	10/13→					**ZSE131**
1.5 dCi	4	K9K796; K9K830	63/84	04/10→	**GN018**	11v			
1.5 dCi	4	K9K896	79/106	06/10→	**GE110** [18] [74] [391]	4.4v			**GSE147** [16] [476]
					GN018 [13] [391]	11v			
1.5 dCi, 1.5 dCi 4WD	4	K9K884; K9K892; K9K894	66/89	10/10→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi, 1.5 dCi 4WD	4	K9K658; K9K856; K9K858	80/107	08/13→	**GE110** [18] [74] [391]	4.4v			
					GN018 [13] [391]	11v			
1.5 dCi 4WD	4	K9K896; K9K898	79/106	06/10→	**GE110** [18] [74] [391]	4.4v			
					GN018 [13] [391]	11v			
1.5 dCi 4WD	4	K9K898	81/109	10/10→	**GE110** [18] [74] [391]	4.4v			**GSE147** [16] [476]
					GN018 [13] [391]	11v			
1.6 16V, 1.6 16V 4WD	4	K4M606; K4M690; K4M696	77/103	04/10→	**Z15**	0,8	**UPT2**		**ZS052**
					Z193	0,9			**ZS552** [396]
					Z340 LPG [394]	0,7			
1.6 16V Hi-Flex, 1.6 16V LPG	4	K4M696	77/103	08/10→	**Z193**	0,9	**UPT2**		**ZS052**
									ZS552 [396]
1.6 SCe 115, 1.6 SCe 115 4WD, 1.6 SCe 115 LPG	4	H4M430; H4M438; H4M730; H4M738; H4M740	84/113	06/15→					**ZSE131** [131] [513]
LODGY									
1.2 TCe	4	H5F402	85/114	03/12→					**ZSE131**
1.5 dCi	4	K9K612	66/89	03/12→	**GE110** [74]	4.4v			

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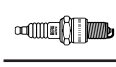

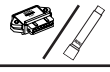

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...LODGY

1.5 dCi	4	K9K846	79/106	01/13→	**GE110** [74]	4.4v			
1.6	4	K7M812; K7M828	61/82	03/12→	**Z14** **Z116** LPG [393]	0,9 0,8	**UPT2**	**ZEF1627**	**ZS354**
1.6 LPG	4	K7M812; K7M828	61/82	11/13→	**Z193**	0,9	**UPT2**	**ZEF1627**	**ZS354**
1.6 SCe 115	4	H4M740	75/101	06/15→					**ZSE131** [131] [513]

LOGAN

1.2 16V	4	D4F732	55/74	02/06→	**Z243**	0,9	**UPT4**		**ZS325** **ZS375**
1.2 16V LPG	4	D4F734	55/74	02/06→	**Z243**	0,9	**UPT4**		
1.4	4	K7J710	55/74	09/04→	**Z15** **Z257** [1] **Z116** LPG [393]	0,8 0,9 0,8	**UPT2**	**ZEF1546** [397]	**ZS354**
1.4 MPI LPG	4	K7J710; K7J714	55/74	02/06→	**Z116** LPG [393]	0,8	**UPT2**	**ZEF1546** [397]	**ZS354**
1.5 dCi	4	K9K790	48/64	09/05→	**GN018**	11v			**GSE147** [16] [476]
1.5 dCi	4	K9K792	50/67	01/06→	**GN018**	11v			
1.5 dCi	4	K9K892	55/74	05/10→	**GE110** [18] [74] [391] **GN018** [13] [391]	4.4v 11v			
1.5 dCi	4	K9K796	63/84	09/07→	**GN018**	11v			
1.5 dCi	4	K9K892	65/87	05/10→	**GE110** [18] [74] [391] **GN018** [13] [391]	4.4v 11v			
1.6	4	K7M710	64/86	09/04→	**Z340** LPG [394] →04/05 **Z257** 05/05→ **Z15** **Z193** **Z116** LPG [393]	0,7 0,9 0,8 0,9 0,8	**UPT2**	**ZEF1128** [397] →Eng.050317 **ZEF1546** [397] Eng.050318→ Eng.090920 **ZEF1627** Eng.090921→	**ZS354**
1.6 16V	4	K4M690; K4M696	77/103	02/06→	**Z15** **Z193** **Z340** LPG [394]	0,8 0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
1.6 16V Flexifuel	4	K4M696	77/103	07/10→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]
1.6 Bifuel	4	K7M718; K7M800	62/83	05/10→	**Z257** [1] **Z116** LPG [393]	0,9 0,8	**UPT2**	**ZEF1128** [397] →Eng.050317 **ZEF1546** [397] Eng.050318→ Eng.090920 **ZEF1627** Eng.090921→	**ZS354**
1.6 MPI 85	4	K7M800	62/83	05/10→	**Z257** [1] Eng.050425→ **Z116** LPG [393] **Z257** [1] **Z14** [355] Eng.050425 140325→	0,9 0,8 0,9 0,9	**UPT2**	**ZEF1128** [397] →Eng.050317 **ZEF1546** [397] Eng.050318→ Eng.090920 **ZEF1627** Eng.090921→	**ZS354**

LOGAN II

0.9 TCe 90	3	H4B400; H4B408	66/89	10/12→					**ZSE131**
1.2, 1.2 LPG	4	D4F732; D4F734	55/74	10/12→	**Z243**	0,9	**UPT4**		**ZS325** **ZS375**

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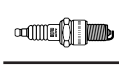

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...LOGAN II

1.5 dCi	4	K9K612; K9K626	55/74	10/12→	**GE110** [18] [74]	4.4v				
1.5 dCi	4	K9K612; K9K626	66/89	10/12→	**GE110** [18] [74]	4.4v				

LOGAN MCV

1.4	4	K7J710	55/74	02/07→	**Z15** **Z116** LPG [393]	0,8 0,8	**UPT2**	**ZEF1546** [397]	**ZS354**	
1.5 dCi	4	K9K792	50/67	02/07→	**GN018**	11v				
1.5 dCi	4	K9K892	55/74	05/10→	**GE110** [18] [74] [391] **GN018** [13] [391]	4.4v 11v				
1.5 dCi	4	K9K796	63/84	09/07→	**GN018**	11v				
1.5 dCi	4	K9K892	65/87	05/10→	**GE110** [18] [74] [391] **GN018** [13] [391]	4.4v 11v				
1.6	4	K7M710	64/86	02/07→	**Z15** **Z116** LPG [393]	0,8 0,8	**UPT2**	**ZEF1128** [397] →Eng.050317 **ZEF1546** [397] Eng.050318→ Eng.090920 **ZEF1627** Eng.090921→	**ZS354**	
1.6 16V	4	K4M690; K4M696	77/103	02/07→	**Z15** **Z193** **Z340** LPG [394]	0,8 0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]	
1.6 16V Hi-Flex	4	K4M690	77/103	11/09→	**Z193** **Z340**	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]	
1.6 Bifuel	4	K7M710	64/86	11/08→	**Z116** LPG [393]	0,8	**UPT2**	**ZEF1128** [397] →Eng.050317 **ZEF1546** [397] Eng.050318→ Eng.090920 **ZEF1627** Eng.090921→	**ZS354**	
1.6 MPI 85	4	K7M800	62/83	05/10→	**Z116** LPG [393] **Z14** [355] Eng.050425 140325→	0,8 0,9	**UPT2**	**ZEF1128** [397] →Eng.050317 **ZEF1546** [397] Eng.050318→ Eng.090920 **ZEF1627** Eng.090921→	**ZS354**	

LOGAN MCV II

0.9 TCe 90	3	H4B400; H4B408	66/89	02/13→					**ZSE131**	
1.2	4	D4F732	54/72	05/15→				**ZEF1604** Eng.15622→ [397] [415]		
1.2	4	D4F732	55/74	02/13→	**Z243**	0,9	**UPT4**	**ZEF1604** Eng.15622→ [397] [415]	**ZS325**	
1.2 LPG	4	D4F734	55/74	02/13→	**Z243**	0,9	**UPT4**	**ZEF1604** Eng.15622→ [397] [415]		
1.5 dCi	4	K9K612; K9K626	55/74	02/13→	**GE110** [18] [74]	4.4v				
1.5 dCi	4	K9K612; K9K626	66/89	02/13→	**GE110** [18] [74]	4.4v				

NOVA

1.4	4	C2J	48/64	04/96→03/01	**Z118**	0,9			**ZS563** [411]	
1.6	4		53/71	04/96→03/03	**Z8**	0,8			**ZS234**	

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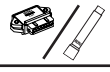
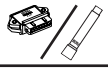


...DACIA										
PICK UP										
1.6	4		53/71	04/96→08/01	**Z19** 02/97→	0,8			**ZS234** 02/97→	
SANDERO										
1.2 16V	4	D4F732	55/74	11/08→	**Z243**	0,9	**UPT4**	**ZEF1604** [397] [415]	**ZS325** **ZS375**	
1.2 16V LPG	4	D4F732	55/74	11/08→	**Z243**	0,9	**UPT4**		**ZS325** [440] **ZS375**	
1.4	4	K7J710	55/74	06/08→	**Z116** LPG [393]	0,8	**UPT2**	**ZEF1546** [397]	**ZS354**	
1.4 MPI LPG	4	K7J714	53/71	01/09→	**Z116** LPG [393]	0,8	**UPT2**	**ZEF1546** [397]	**ZS354**	
1.5 dCi	4	K9K792	50/67	11/08→	**GN018**	11v				
1.5 dCi	4	K9K892	55/74	05/10→	**GE110** [74]	4.4v				
1.5 dCi	4	K9K796	63/84	11/08→	**GN018**	11v				
1.5 dCi	4	K9K892	65/87	05/10→	**GE110** [74]	4.4v				
1.6	4	K7M710	64/86	06/08→	**Z116** LPG [393]	0,8	**UPT2**	**ZEF1128** [397] →Eng.050317 **ZEF1546** [397] Eng.050318→ Eng.090920 **ZEF1627** Eng.090921→	**ZS354**	
1.6 16V	4	K4M690	77/103	07/11→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]	
1.6 16V Bifuel	4	K4M696	77/103	01/11→	**Z15** **Z193** **Z340** LPG [394]	0,8 0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]	
1.6 16V Bifuel	4	K4M690; K4M694	77/103	01/11→	**Z15** **Z193** **Z340** LPG [394]	0,8 0,9 0,7	**UPT2**		**ZS552** [396]	
1.6 MPI 85	4	K7M800	62/83	05/10→	**Z257** [1] **Z116** LPG [393] **Z14** [355] Eng.050425 140325→	0,9 0,8 0,9	**UPT2**	**ZEF1128** [397] →Eng.050317 **ZEF1546** [397] Eng.050318→ Eng.090920 **ZEF1627** Eng.090921→	**ZS354**	
SANDERO II										
0.9 TCe 90	3	H4B400	66/89	10/12→					**ZSE131**	
1.2, 1.2 LPG	4	D4F732	55/74	10/12→	**Z243**	0,9	**UPT4**		**ZS325** [440] **ZS375**	
1.5 dCi	4	K9K612	55/74	10/12→	**GE110** [18] [74]	4.4v				
1.5 dCi	4	K9K830	63/84	01/13→	**GE110** [18] [74]	4.4v				
1.5 dCi	4	K9K612; K9K626	66/89	10/12→	**GE110** [18] [74]	4.4v				
SOLENZA										
1.4	4	E7J262	55/74	02/03→	**Z116** LPG [393]	0,8	**UPT2**		**ZS354**	
1.9 D	4	F8Q636	46/62	02/03→	**GN019** **GN963**	11v 11v			**GSE129** [461]	
SUPERNOVA										
1.4	4	E7J262	55/74	04/00→03/03	**Z15**	0,8	**UPT2**		**ZS354**	
DACIA										
DOKKER Express										
1.2 TCe 115	4	H5F402	84/113	12/12→					**ZSE131**	
1.5 dCi	4	K9K612	55/74	12/12→	**GE110** [74]	4.4v				



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...DACIA										
...DOKKER Express										
1.5 dCi	4	K9K612	66/89	12/12→	**GE110** [74]	4.4v				
1.6, 1.6 LPG	4	K7M812; K7M828	61/82	12/12→	**Z193**	0,9	**UPT2**	**ZEF1627**	**ZS354**	
LOGAN										
1.4	4	K7J710	55/74	03/09→	**Z15**	0,8	**UPT2**		**ZS354**	
					Z116 LPG [393]	0,8				
1.5 dCi	4	K9K792	50/67	03/09→	**GE110** [18] [74]	4.4v				
					GN018 [13]	11v				
1.5 dCi	4	K9K892	55/74	05/10→	**GE110** [18] [74] [391]	4.4v				
					GN018 [13] [391]	11v				
1.5 dCi	4	K9K796	63/84	03/09→	**GN018**	11v				
1.5 dCi	4	K9K892	65/87	05/10→	**GE110** [18] [74] [391]	4.4v				
					GN018 [13] [391]	11v				
1.6	4	K7M710	64/86	03/09→	**Z15**	0,8	**UPT2**	**ZEF1128** [397] →Eng.050317	**ZS354**	
					Z116 LPG [393]	0,8		**ZEF1546** [397] Eng.050318→ Eng.090920		
								ZEF1627 Eng.090921→		
1.6 Bifuel	4	K7M800	62/83	05/10→	**Z116** LPG [393]	0,8	**UPT2**	**ZEF1128** [397] →Eng.050317		
								ZEF1546 [397] Eng.050318→ Eng.090920		
								ZEF1627 Eng.090921→		
1.6 MPI 85	4	K7M800	62/83	05/10→	**Z116** LPG [393]	0,8	**UPT2**	**ZEF1128** [397] →Eng.050317	**ZS354**	
								ZEF1546 [397] Eng.050318→ Eng.090920		
								ZEF1627 Eng.090921→		
DADI										
CITY COURSER										
2.2, 2.2 4WD	4	491QE	76/102	09/01→	**Z20**	0,8	**UPT8**			
2.4 4WD	4	4G64S4M	97/130	09/04→12/12			**UPT2**			
2.8 TD	4	4JB1T	74/99	09/04→	**GN061** [391]	11v				
ELEGANTEST										
2.3 4WD	4	4G64S4M	97/130	05/03→			**UPT2**			
DADI										
PICK UP										
2.8 TD	4	4JB1T	74/99	02/01→	**GN061** [391]	11v				
DAEWOO										
ARANOS										
2.0	4	C20LE	77/103	01/95→11/97	**Z20**	0,8	**UPT8**			
BROUGHAM										
2.0	4		81/109	08/94→12/97			**UPT2**			
2.0	4	X20XEV	100/134	08/94→12/97			**UPT2**			
CIELO										
1.5	4	Y15L	55/74	04/95→07/97	**Z20**	0,8	**UPT8**			
1.5	4	V15L	66/89	06/94→07/98	**Z20**	0,8	**UPT8**		**ZS554**	

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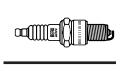
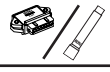
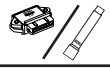




...DAEWOO									
ESPERO									
1.5	4	G15MF	55/74	10/97→09/99			**UPT2**		
1.5 16V	4	A15MF	65/87	10/93→09/94	**Z16**	1,1	**UPT2**		
1.5 16V	4	A15MF	66/89	02/95→06/99	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1137**	**ZS554**
1.8	4	C18LE	66/89	02/95→09/99	**Z20**	0,8	**UPT8**	**ZEF835**	**ZS554**
1.8	4	C18LE	70/94	02/95→06/99	**Z20**	0,8	**UPT8**	**ZEF835**	**ZS554**
2.0	4	C20LE	77/103	02/95→06/99	**Z82**	0,7	**UPT8**	**ZEF835**	**ZS554**
2.0	4	C20LE	81/109	10/93→09/94	**Z82**	0,7	**UPT8**		
EVANDA									
2.0	4	X20SED	96/129	08/02→			**UPT2**	**ZEF1509**	**ZS447A**
2.0	4	L88	96/129	08/02→			**UPT2**	**ZEF1509**	
GENTRA									
1.4, 1.4 SR	4	F14D3	69/93	05/03→			**UPT2**		
1.6 E-Tec LS	4	F16D3	77/103	05/05→			**UPT2**		
KALOS									
1.2	4	B12S1; F12S3	53/71	04/03→	**Z9**	1,2	**UPT8**	**ZEF1608**	**ZS447A**
1.4	4	F14S3	61/82	09/02→	**Z20** **Z27** LPG [393] *to be adjusted	0,8 0,7*	**UPT8**	**ZEF1142** [397]	**ZS447A**
1.4	4	F14D3	69/93	05/03→12/04	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1129** **ZEF1635**	**ZS447A**
1.4 16V	4	F14D3	69/93	04/03→	**Z16** →01/05 **Z340** LPG [394] →01/05	1,1 0,7	**UPT2**	**ZEF1129** [391] **ZEF1609** [391] **ZEF1635**	**ZS447A**
1.5	4	F15S	62/83	11/02→12/04	**Z20**	0,8	**UPT8**		**ZS447A**
KORANDO									
2.0 16V 4WD	4	M161.950	94/126	02/99→	**Z206** LPG [394]	0,7	**UPT2**		**ZS340**
2.3 4WD	4	M161.970	105/141	01/99→	**Z206** LPG [394]	0,7	**UPT2**		**ZS340**
2.9 D 4WD	5	MB-OM662	72/97	01/99→	**GN858**	11.5v			
2.9 TD 4WD	5	MB-OM60129TD	88/118	01/99→	**GN858**	11.5v			
3.2 4WD	6	M104.995	156/209	01/99→	**Z206** LPG [394]	0,7	**UPT2**		**ZS340**
LACETTI									
1.4	4	F14D3	70/94	02/04→	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1129** **ZEF1635**	**ZS543**
1.5 SE	4	A15DMS	81/109	04/98→05/99			**UPT2**		
1.5 SX	4	A15SMS	63/84	04/97→05/99	**Z20**	0,8	**UPT8**		
1.6	4	F16D3	80/107	02/04→	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1635**	**ZS543**
1.8	4	T18SED	90/121	02/04→	**Z74** →01/05	1,0	**UPT2**	**ZEF672** [397]	**ZS447A** →02/06 **ZS508** 02/06→
1.8 CDX	4	F18D2	67/90	08/03→12/04					**ZS508**
1.8 CDX	4	T18SED	90/121	08/03→12/04			**UPT12P**		**ZS508**
1.8 SX	4	C18LE	70/94	04/97→05/99	**Z20**	0,8	**UPT8**		
2.0	4	C20SED	81/109	06/99→07/03			**UPT2**		
2.0	4	X20SED	98/131	04/97→07/03			**UPT2**		**ZS447A** [391] **ZSE025** [391]
LANOS									
1.3	4	A13SMS; A14SMS	55/74	05/97→	**Z20**	0,8	**UPT8**	**ZEF1142** [397]	**ZS447A** Ch.590906→



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...LANOS									
1.5	4	A15SMS	63/84	05/97→	**Z20**	0,8	**UPT8**	**ZEF1142** [397]	**ZSE025** **ZS447A** Ch.590906→
1.5	4	A15DMS	73/98	10/97→06/99	**Z20**	0,8	**UPT8**		**ZS447A**
1.6 16V	4	A16DMS	78/105	02/97→	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1129**	**ZS447A**[391] **ZSE025** [391]
LEGANZA									
1.8 CD	4	C18LE	70/94	06/97→07/03	**Z20**	0,8	**UPT8**		
2.0 16V	4	T20SED	93/125	07/00→04/04	**Z74** **Z206** LPG [394]	1,0 0,7	**UPT2**	**ZEF1509**	**ZS447A**[391] **ZSE025** [391]
2.0 16V	4	X20SED	98/131	06/97→12/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1509**	**ZS447A**[391] **ZSE025** [391]
2.2 16V	4	T22SED	100/134	04/99→12/02	**Z74** **Z206** LPG [394]	1,0 0,7	**UPT2**		**ZS447A**[391] **ZSE025** [391]
MAGNUS									
2.0	4	X20SED	96/129	07/99→			**UPT2**		**ZS447A**[391] **ZSE025** [391]
2.5	6	X25D1	115/154	08/03→12/04	**Z170**	1,0	**UPT12P**		
MATIZ									
0.8	3	F8CV	38/51	09/98→	**Z21**	1,1	**UPT8**	**ZEF1105** [411] →12/01	**ZS540** →09/00 →Ch.577030 **ZS539** 10/00→
1.0	4	B10S	47/63	01/03→	**Z20**	0,8	**UPT8**	**ZEF1608**	**ZS447A**
MUSSO									
2.2 TD 4WD	4	MBOM601	74/99	09/99→	**GN858**	11.5v			
2.3 4WD	4	M111.970	103/138	01/99→	**Z206** LPG [394]	0,7	**UPT2**	**ZEF1412** **ZEF1515** [402]	**ZS340**
2.9 D 4WD	5	MB-OM662	73/98	01/99→09/99	**GN858**	11.5v			
2.9 TD 4WD	5	MB-OM60129TD	88/118	01/99→	**GN858**	11.5v			
3.2 4WD	6	M104.992	162/217	01/99→	**Z206** LPG [394]	0,7	**UPT2**		**ZS340**
NEXIA									
1.5	4	G15MF	44/59	08/96→08/97	**Z20** *to be adjusted **Z27** LPG [393] *to be adjusted	0,7* 0,7*	**UPT8**	**ZEF834**	**ZS554**
1.5	4	G15MF	52/70	02/95→08/97	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT8**	**ZEF834**	**ZS554**
1.5	4	G15MF	55/74	02/95→08/97	**Z20**	0,8	**UPT8**	**ZEF834**	**ZS554**
1.5	4	Y15L	59/79	08/97→	**Z20**	0,8	**UPT8**		**ZS554**
1.5 16V	4	A15MF	66/89	02/95→08/97	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1137**	**ZS554**
1.6	4	F16D3	80/107	08/97→	**Z16**	1,1	**UPT2**		**ZS543** **ZS554**
NUBIRA									
1.4	4	F14D3	69/93	10/03→12/04	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1129**	**ZS543**
1.5 SE	4	A15DMS	81/109	06/99→07/03			**UPT2**		
1.6	4	A16DMS	76/102	08/02→07/03			**UPT2**		**ZS447A**
1.6	4	F16D3	80/107	07/03→	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1635**	**ZS543**
1.6 16V	4	A16SMS	66/89	06/97→			**UPT2**		**ZS447A**[391] **ZSE025** [391]
1.6 16V	4	A16DMS	76/102	07/00→			**UPT2**	**ZEF1129**	**ZS447A**

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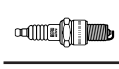

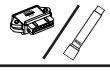

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...NUBIRA

1.6 16V	4	A16DMS	78/105	05/97→	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1129**	**ZS447A** [391] **ZSE025** [391]
1.8	4	C18LE	70/94	04/97→	**Z20**	0,8	**UPT8**	**ZEF835**	
1.8	4	T18SED	90/121	07/03→			**UPT2**	**ZEF1509**	**ZS447A** →02/06 **ZS508**
2.0	4	C20SED	81/109	06/99→07/03	**Z74**	1,0	**UPT2**		**ZS447A** [391] **ZSE025** [391]
2.0 16V	4	T20SED	93/125	12/00→	**Z74** →01/05 **Z206** LPG [394] →01/05	1,0 0,7	**UPT2**	**ZEF1509**	**ZS447A**
2.0 16V	4	Z20L	98/131	05/97→			**UPT2**		**ZS447A** [391] **ZSE025** [391]
2.0 16V	4	X20SED	98/131	05/97→	**Z247** 10/99→06/03 **Z340** LPG [394] 10/99→06/03 **Z74** **Z206** LPG [394]	0,9 0,7 1,0 0,7	**UPT2**	**ZEF1509**	**ZS447A** [391] **ZSE025** [391]

PRINCE

2.0	4	C20LE; C20NED	85/114	08/94→12/98	**Z20**	0,8	**UPT8**		
2.0	4	X20XEV	100/134	08/93→08/98			**UPT2**		

REXTON

2.9 TD 4WD	5	OM662.983	88/118	04/02→	**GN858**	11.5v			
3.2 V6 4WD	6	M162.992	162/217	04/02→	**Z206** LPG [394]	0,7	**UPT2**		**ZS340**

REZZO

1.6	4	A16DMS	77/103	09/00→	**Z73** **Z206** LPG [394]	1,1 0,7	**UPT2**	**ZEF1129**	**ZS447A**
1.6 SX	4	A16SMS	66/89	08/01→12/04			**UPT2**	**ZEF1129**	**ZS447A**
1.8	4		66/89	09/00→	**Z20**	0,8	**UPT8**		
1.8	4	F18D2	67/90	09/00→	**Z20**	0,8	**UPT8**		**ZS447A**
1.8	4	A18DMS	72/97	09/00→	**Z20**	0,8	**UPT8**		**ZS447A**
1.8	4	F18S2	74/99	09/00→	**Z20**	0,8	**UPT8**		**ZS447A**
2.0	4	X20SED	89/119	09/01→	**Z74** →01/05	1,0	**UPT2**	**ZEF1509**	**ZS447A**
2.0	4	T20SED	94/126	09/00→	**Z74** →01/05 **Z206** LPG [394] →01/05	1,0 0,7	**UPT2**	**ZEF1509**	**ZS447A**

TICO

0.8	3	F8C	35/47	02/95→12/00	**Z9**	1,2	**UPT8**		**ZS539**
0.8	3	F8CV	38/51	01/96→12/00	**Z21**	1,1	**UPT8**		**ZS540**

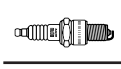
TOSCA

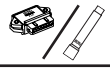
2.0 TDCi	4	Z20DMH	110/148	02/06→	**GE125**	4.4v			
2.0 XT	6	X20D1	105/141	02/06→	**Z170**	1,0	**UPT12P**		
2.5 Executive	6	X25D1	115/154	02/06→			**UPT12P**		

WINSTORM

2.4, 2.4 4WD	4	Z24XED	104/139	12/06→	**Z190** [389] **Z74** **Z206** LPG [394]	1,2 1,0 0,7	**UPT2**		
2.4 LS, 2.4 LT 4WD	4	Z24XED	103/138	12/06→			**UPT2**		

kW/BHP





DAEWOO

MATIZ

0.8	3	F8CV	38/51	08/98→08/02					ZS540 →Ch.577030 ZS539 Ch.577031→

DAIHATSU

ALTIS

2.2 4WD, 2.2 SL, 2.2 SL 4WD	4	5S-FE	103/138	10/96→07/01			UPT2		
2.4, 2.4 4WD	4	2AZ-FE	112/150	08/01→12/05			UPT12P		
2.4 VVTi SX, 2.4 VVTi SX 4WD	4	2AZ-FE	116/156	01/06→12/10			UPT12P		

APPLAUSE II

1.6 16V	4	HD-E	73/98	07/97→05/00	Z16 Z340 LPG [394]	1,1 0,7	UPT2		

BOON

1.0, 1.0 4WD	3	1KR-FE	51/68	01/10→			UPT14P		

CERIA

1.0 DVVT	3	EJ-VE	43/58	06/05→	Z324	0,9	UPT2		

CHARADE

1.0	3	EJ-VE	43/58	03/03→	Z324	0,9	UPT2		
1.3 16V	4	1NR-FE	73/98	05/11→					ZSE172

CHARADE IV

1.0	3	CB22	38/51	09/94→03/96	Z21	1,1	UPT8		ZS565
1.3	4	HC	44/59	09/96→11/99	Z16 Z340 LPG [394]	1,1 0,7	UPT2		
1.3 16V	4	HCE	55/74	05/96→11/99	Z16 Z340 LPG [394]	1,1 0,7	UPT2		
1.3 i 16V	4	HC; HCE	62/83	01/93→09/00	Z16 Z340 LPG [394]	1,1 0,7	UPT2		
1.5 16V	4	HEE	55/74	10/94→01/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2		
1.5 i 16V	4	HEE	66/89	06/94→11/99	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF826	
1.5 i 16V	4	HEEG	66/89	06/94→11/99	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF831	
1.6 GTi	4	HD-E	77/103	03/93→11/99	Z16 Z340 LPG [394]	1,1 0,7	UPT12P	ZEF831	

COO

1.0	3	EJ-VE	43/58	10/06→	Z324	0,9	UPT2		

COPEN

0.7	4	JB; JB-DET	50/67	09/03→12/07			UPT12P		
1.3	4	K3-VE	64/86	03/06→09/12	Z157	1,1	UPT12P		ZSE194

CUORE IV

0.8	3	ED20	31/42	11/96→10/98	Z20 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF829	
0.8	3	ED20	32/43	01/95→08/98	Z20 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF829	

CUORE V

1.0 DVVT	3	EJ-VE	43/58	10/00→02/03	Z324	0,9	UPT2		
1.0 i	3	EJ-DE; EJ-VE	41/55	10/98→05/03	Z73 Z206 LPG [394]	1,1 0,7	UPT2		ZSE180

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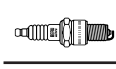

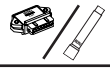

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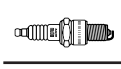
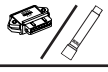
CUORE VI									
1.0	3	EJ-VE	43/58	05/03→	**Z324**	0,9	**UPT2**		
CUORE VII									
1.0	3	1KR-FE	51/68	04/07→			**UPT14P**		**ZSE164**
GRAN MOVE									
1.5 16V	4	HEEG	66/89	10/96→07/98	**Z16**	1,1	**UPT12P**	**ZEF831**	
					Z340 LPG [394]	0,7			
1.6 16V	4	HDEP	67/90	05/98→	**Z16**	1,1	**UPT12P**		
					Z340 LPG [394]	0,7			
HIJET									
1.0	3	CB42	35/47	10/94→05/98	**Z20**	0,8	**UPT8**		
1.2 D	4		27/36	01/96→03/98	**GN013**[391]	11v			
MATERIA									
1.0 DVVT	3	EJ-VE	43/58	10/06→	**Z324**	0,9	**UPT2**		
1.3	4	K3-VE	67/90	10/06→			**UPT10P**		**ZSE194**
1.5, 1.5 ECO 4WD	4	3SZ-VE	76/102	10/06→	**Z234**	0,9	**UPT10P**		**ZSE194**
					Z292 LPG [393] *to be adjusted	0,7*			
MOVE									
0.8	3	ED20	31/42	01/97→11/99	**Z21**	1,1	**UPT8**	**ZEF829**	
					Z27 LPG [393] *to be adjusted	0,7*			
1.0 i	3	EJ-DE	41/55	10/98→09/02	**Z16** →09/00	1,1	**UPT2**		**ZSE180**
					Z340 LPG [394] →09/00	0,7			
ROCKY Hard Top									
2.8 TD 4WD	4	DL52; DLT-C	72/97	05/93→12/98	**GV886**	7v			
SIRION									
1.0	3	1KR-FE	51/68	01/05→	**Z273**	1,1	**UPT14P**		**ZSE164**
1.0 DVVT 4WD	3	1KR-FE	51/68	04/05→	**Z273**	1,1	**UPT14P**		
1.0 i	3	EJ-VE	43/58	09/00→01/05	**Z324**	0,9	**UPT2**		**ZSE180**
1.0 i, 1.0 i 4WD	3	EJ-DE	41/55	04/98→09/00	**Z16**	1,1	**UPT2**		**ZSE180**
					Z340 LPG [394]	0,7			
1.0 i 4WD	3	EJ-VE	43/58	09/00→01/05	**Z324**	0,9	**UPT2**		
1.3	4	K3-VE	64/86	01/05→	**Z157**	1,1	**UPT12P**		**ZSE194**
1.3	4	K3-VE	67/90	03/08→	**Z234**	0,9	**UPT1**		**ZSE194**
1.3 4WD	4	K3-VE	64/86	04/05→	**Z157** →06/07	1,1	**UPT2**		**ZSE194**
1.3 4WD	4	K3-VE	67/90	03/08→			**UPT1**		**ZSE194**
1.3 Sport	4	K3-VE2	75/101	08/00→01/05	**Z360**	1,0	**UPT2**		**ZSE194**
1.3 Sport 4WD	4	K3-VE2	75/101	08/00→03/05	**Z360**	1,0	**UPT2**		
1.5	4	3SZ-VE	76/102	03/08→	**Z234**	0,9	**UPT1**		**ZSE194**
					Z292 LPG [393] *to be adjusted	0,7*			
STORIA									
1.0	3	1KR-FE	51/68	04/05→			**UPT14P**		
1.3 4WD	4	K3-VE	64/86	04/05→			**UPT1**		
TAFT									
2.8 TDiC 4WD	4	DL52	72/97	07/96→06/01	**GV886**	7v			
TERIOS									
1.3, 1.3 4WD	4	K3-VE	63/84	10/00→10/05	**Z360**	1,0			
1.3 4WD	4	HC-EJ	61/82	10/97→10/00	**Z98**	0,8	**UPT2**	**ZEF1671**	
					Z116 LPG [393]	0,8			
1.3 VVT-i 4WD	4	K3-VE	63/84	11/05→	**Z157**	1,1	**UPT2**		**ZSE194**

kW/BHP

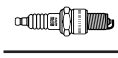


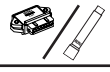
ULTRAPLUS TITAN



...DAIHATSU									
...TERIOS									
1.5 4WD, 1.5 VVT-i	4	3SZ-VE	77/103	11/05→	**Z234** **Z292** LPG [393] *to be adjusted	0,9 0,7*	**UPT10P**		**ZSE194**
1.5 VVT-i, 1.5 VVT-i 4WD	4	3SZ-VE	75/101	09/10→			**UPT1**		
TREVIS									
1.0	3	EJ-VE	43/58	06/06→	**Z324**	0,9	**UPT2**		
YRV									
1.0	3	EJ-VE	43/58	02/01→	**Z324**	0,9	**UPT2**		
1.3, 1.3 4WD	4	K3-VE	64/86	02/01→	**Z360**	1,0			
1.3 GTti	4	K3-VET	95/127	07/02→			**UPT12P**		
DAIHATSU									
EXTOL									
1.3	4	K3-VE	63/84	07/00→11/11	**Z360**	1,0			
HIJET									
0.5	2	AB30	20/27	10/94→12/95	**Z20**	0,8	**UPT8**		
1.0 i	3	CB42	35/47	07/94→05/98	**Z20**	0,8	**UPT8**		
1.2 D	4	LDW12	26/35	05/95→03/98	**GN013**[391]	11v			
1.3 i 16V	4	HCE	48/64	05/98→	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**		
DAIMLER									
DAIMLER XJ									
4.0 V8 Super 4.0	8	DC	267/358	07/97→06/03	**Z170**	1,0	**UPT12P**		**ZS368**
4.0 Long	8	AJ-V8	216/290	10/97→06/03			**UPT2**		
4.0 Six	6	9JPFRB	177/237	10/94→06/03	**Z15** →10/98 **Z340** LPG [394] →10/98	0,8 0,7	**UPT2**		
4.0 Six	8	BC	209/280	07/97→12/02	**Z15** *to be adjusted **Z340** LPG [394]	0,6* 0,7	**UPT12P**		**ZS368**
6.0 Double Six	12	8E	229/307	10/94→06/03			**UPT9**		
XJ 40, 81									
6.0 Double Six	12	8C	229/307	02/93→09/94			**UPT9**		
DALLAS									
FUN									
1.8 D	4	161(XUD7)	43/58	01/94→12/98	**GN013**[391]	11v			
DE TOMASO									
BIGUA									
4.6	8		237/318	01/96→12/02	**Z117**	1,0	**UPT9**		
GUARA									
4.0	8		208/279	01/93→12/04	**Z245**	0,9	**UPT2**		
DODGE									
AVENGER									
2.0	4	ECN	115/154	06/07→	**Z220**	1,0	**UPT2**		**ZS562**
2.0 CRD	4	ECD	103/138	06/07→	**GE101**	4.4v			
2.4	4	EDG	125/168	06/07→	**Z220**	1,0	**UPT2**		
2.4	4		129/173	06/07→	**Z220**	1,0	**UPT2**		
2.4	4	ED3; EDG	129/173	06/07→	**Z220**	1,0	**UPT2**		**ZS562**
2.7	6	EER	137/184	06/07→					**ZS453**[83]

kW/BHP





...DODGE									
CALIBER									
1.8	4	EBA	110/148	06/06→12/09	**Z220**	1,0	**UPT2**		**ZS562**
2.0	4	ECN	115/154	06/06→	**Z220**	1,0	**UPT2**		**ZS562**
2.0 CRD	4	ECD; ECE	103/138	06/06→	**GE101**	4.4v			
2.4	4	ED3	125/168	10/06→	**Z220**	1,0	**UPT2**		**ZS562**
2.4	4	ED3	126/169	10/06→	**Z220**	1,0	**UPT2**		
2.4 4WD	4	ED3	125/168	10/06→	**Z220**	1,0	**UPT2**		
2.4 SRT4 4WD	4	ED4	223/299	10/06→	**Z220**	1,0	**UPT2**		**ZS562**
2.4 Turbo	4	ED4	217/291	12/07→	**Z220**	1,0	**UPT2**		**ZS562**
CARAVAN									
2.0 i	4		98/131	01/95→03/01			**UPT2**		**ZS379**[402]
2.4, 2.4 i	4	EDZ	111/149	01/95→12/07					**ZS379**[402]
2.5 TD	4	ENC	85/114	01/95→03/01	**GN909** →04/95	11v			
					GN046 05/95→	12v			
2.8 CRD	4	ENS	120/161	01/09→	**GE134**	4.4v			
3.0	6	EFA	112/150	01/95→03/01			**UPT8**		
3.3, 3.3 4WD	6	EGA	128/172	02/00→12/07					**ZS456**[167]
3.3 i	6	EGP	116/156	01/95→03/01					**ZS470**[164]
3.8, 3.8 4WD	6	EGH	160/215	02/00→12/07					**ZS470**[164]
3.8 i, 3.8 i 4WD	6	EGH	122/164	01/95→03/01					**ZS470**[164]
3.8 i, 3.8 i 4WD	6	EGH	131/176	01/95→03/01					**ZS470**[164]
3.8 Turbo 4WD	6	EGH	153/205	04/01→12/07					**ZS456**[167]
CHALLENGER									
6.4 SRT8	8	ESH	346/464	08/11→			**UPT17P**		
6.4 SRT8	8	ESG	351/471	01/11→			**UPT17P**		
CHARGER									
2.7	6	EER	141/189	04/06→12/10					**ZS453**
3.5	6	EGG	186/249	06/05→12/10					**ZS432**
6.4 SRT8	8	ESG	351/471	09/11→			**UPT17P**		
DAKOTA									
2.5	4	EDM	88/118	10/95→09/03			**UPT2**		
3.9 4WD, 3.9 SLT	6	EHC	128/172	10/95→09/03	**Z152**	0,7			**ZS396**
4.7, 4.7 4WD	8	EVA	172/231	09/99→	**Z220**	1,0	**UPT2**		
5.2	8	ELN	147/197	10/95→09/00	**Z152**	0,7			
5.9	8	EML	184/247	10/00→09/03	**Z152**	0,7			
DART									
1.4 T	4	EAF	119/160	04/12→					**ZS322**
2.4	4	ED6	137/184	04/12→	**Z220**	1,0	**UPT2**		
DURANGO									
3.7, 3.7 4WD	6	EKG	157/211	11/03→12/10			**UPT2**		
4.7 4WD	8	EVA	172/231	11/03→12/09	**Z220**	1,0	**UPT2**		
INTREPID									
2.7	6	EER	149/200	10/97→09/04					**ZS431**
3.2	6	EGW; EKK	168/225	04/98→09/04					**ZS432**
3.3	6	EGD	120/161	01/95→12/98					**ZS405**
3.5 ES	6	EGG	187/251	04/98→09/04					**ZS432**
JOURNEY									
2.0 CRD	4	ECE	103/138	06/08→	**GE101**	4.4v			
2.4	4	ED3; EDG	129/173	09/08→	**Z220**	1,0	**UPT2**		
2.4, 2.4 ECO+	4	ED3; EDG	125/168	01/09→	**Z220**	1,0	**UPT2**		**ZS562**
3.5, 3.5 4WD	6	EGF	173/232	06/08→			**UPT17P**		**ZS453**[83]

kW/BHP

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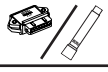
ULTRAPLUS TITAN



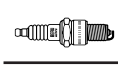
...DODGE

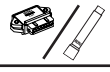
NEON									
2.0 16V	4	ECB	98/131	05/94→08/99	**Z15** →12/05	0,8	**UPT2**	**ZEF1227**	**ZS380** →06/97
					Z340 LPG [394] →12/05	0,7			**ZS379**[402] 01/97→
2.0 16V	4	ECC	107/143	06/94→08/99	**Z72**	0,8	**UPT2**		**ZS380**
					Z206 LPG [394]	0,7			
2.0 16V	4	ECC	109/146	04/96→08/99	**Z72**	0,8	**UPT2**		**ZS380**
					Z206 LPG [394]	0,7			
2.0 16V	4	ECC	112/150	04/96→08/99	**Z72**	0,8	**UPT2**		**ZS380**
					Z206 LPG [394]	0,7			
2.0 Highline	4	ECB	98/131	01/94→09/99	**Z15**	0,8	**UPT2**		**ZS380** →06/97
									ZS379[402] 07/97→
NEON II									
2.0 16V	4	ECB	98/131	08/99→	**Z15** →12/05	0,8	**UPT2**	**ZEF1227**	**ZS379**[402]
					Z340 LPG [394] →12/05	0,7			
2.0 16V	4	ECH	112/150	08/99→	**Z15**	0,8	**UPT2**		**ZS379**[402]
NITRO									
2.8 CRD, 2.8 CRD 4WD	4	ENR; ENS	130/174	06/07→12/12	**GE134**	4.4v			
3.7, 3.7 4WD	6	EKG	157/211	09/06→12/12			**UPT2**		
3.7 V6	6	EKG	154/207	06/07→12/12			**UPT2**		
3.7 V6 4WD	6	EKG	151/202	06/07→12/12			**UPT2**		
4.0 4WD	6	EGS	191/256	09/06→12/07					**ZS453**[83]
RAM 1500									
3.7	6	EKG	157/211	06/01→09/08			**UPT2**		
3.9	6	EHC	128/172	01/93→05/01	**Z152**	0,7			
3.9	6	EHC	130/174	01/93→08/02	**Z152**	0,7			
4.7, 4.7 4WD	8	EVA	172/231	06/01→09/08	**Z220**	1,0	**UPT2**		
4.7, 4.7 4WD	8	EVC	175/235	08/01→09/08	**Z220**	1,0	**UPT2**		
5.2	8	ELF	172/231	01/93→09/01	**Z152**	0,7			
5.9, 5.9 4WD	8	EML	180/241	06/01→09/08	**Z152**	0,7			
5.9, 5.9 4WD	8	EML	184/247	01/93→09/01	**Z152**	0,7			
RAM 2500									
5.9, 5.9 4WD	8	EML	184/247	01/93→09/01	**Z152**	0,7			
8.0 4WD	10	EWA	228/306	01/02→12/09			**UPT2**		
8.0, 8.0 4WD	10	EWA	221/296	01/93→05/01			**UPT2**		
RAMCHARGER II									
5.2 4WD	8	ELN	164/220	01/99→12/01	**Z152**	0,7			
5.9 4WD	8	EML	183/245	01/99→12/01	**Z152**	0,7			
STRATUS									
2.0 16V	4	ECB	98/131	12/95→04/01	**Z15** →12/00	0,8	**UPT2**		**ZS379**[402]
					Z340 LPG [394] →12/00	0,7			
2.4 16 V	4	EDZ	103/138	12/95→04/01					**ZS379**[402]
2.4 16V	4	EDZ	112/150	12/95→04/01					**ZS379**[402]
2.5 V6	6	EEB	125/168	12/95→04/01	**Z228**	1,0	**UPT12P**		
					Z221 LPG [394] *to be adjusted	0,7*			

DODGE

RAM									
3.9	6	EHC	128/172	08/93→09/03	**Z152**	0,7			

kW/BHP



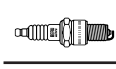


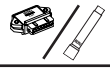
...DODGE											
...RAM											
5.2	8	ELF	172/231	08/93→09/03	**Z152**	0,7					
5.2 CNG	8		165/221	08/99→09/03	**Z152**	0,7					
5.9	8	EML	184/247	01/93→09/03	**Z152**	0,7					
EMGRAND (GEELY)											
EC7											
1.5	4	JL4G15D	72/97	07/09→12/13			**UPT2**				
1.5	4	JLY-4G15	80/107	07/09→12/15			**UPT2**				
EC 7											
1.8	4	JL4G18	94/126	07/09→			**UPT2**				
1.8	4	JLC-4G18; JLY-4G18	98/131	07/09→12/15			**UPT2**				
1.8	4	JL4G18	102/137	07/09→12/14			**UPT2**				
EC 7 RV											
1.8	4	JL4G18	102/137	07/09→12/14			**UPT2**				
EC7-RV											
1.5	4	JL4G15D; JLY-4G15	80/107	07/09→12/15			**UPT2**				
EUNOS											
500											
1.6	4	B6EW	79/106	04/94→10/99			**UPT2**				
FERRARI											
348											
3.4	8		221/296	03/93→12/95					**ZS234** →04/94		
3.4	8	V834	235/315	03/93→12/95					**ZS234** →04/94		
348 tb/GTB											
3.4	8	F119D040	235/315	10/93→04/94					**ZS234**	**ZM026** [360]	
348 ts/GTS											
3.4	8	F119D040	235/315	10/93→12/95					**ZS234**	**ZM026** [360]	
360											
3.6, 3.6 Modena	8	F131B40	294/394	03/99→03/05	**Z210**	0,6					
3.6 Challenge Stradale	8		313/420	05/03→03/05	**Z210**	0,6					
458											
4.5	8	F136FB	419/562	12/09→					**ZSE127**		
599 GTB/GTO											
6.0 GTB	12	F134FB61	456/611	06/06→					**ZSE128**		
CALIFORNIA											
4.3	8	F131B48	338/453	07/08→					**ZSE128**		
ENZO FERRARI											
6.0	12	F140B49	485/650	10/02→12/03	**Z210**	0,6					
F50											
4.7	12	F130B12	383/514	05/95→10/97					**ZS301**		
F355											
3.5	8	F129B/40	280/375	07/95→12/00	**Z210**	0,6			**ZS234**	**ZM026** [360]	
F355 Berlinetta											
3.5	8	F129B/40	280/375	05/94→03/99	**Z210**	0,6			**ZS234**	**ZM026** [360]	
F430											
4.3	8	F131B43	360/483	03/05→12/09	**Z210**	0,6					

kW/BHP

FIAT									
500									
0.9	2	312A4.000; 312A6.000	44/59	12/13→	**Z357**	0,7	**UPT15P**		**ZS322**
0.9	2	312A4.000	48/64	09/12→	**Z357**	0,7	**UPT15P**		**ZS322**
0.9	2	312A5.000	59/79	12/13→	**Z357**	0,7	**UPT15P**		**ZS322**
0.9	2	312A2.000	63/84	07/10→	**Z357**	0,7	**UPT15P**		**ZS090**
0.9	2	199B6.000	77/103	10/13→	**Z357**	0,7	**UPT15P**		
1.2, 1.2 LPG	4	169A4.000	51/68	10/07→	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.3 D Multijet	4	169A1.000	55/74	10/07→	**GN053**	11v			**GSE150**
1.3 D Multijet	4	199B1.000; 312B1.000	70/94	12/09→	**GE112**	4.4v			
1.4	4	169A3.000	74/99	10/07→	**Z234** [316]	0,9			**ZS322**
					Z292 [346]	1,1			
					Z291 LPG [393]	0,9			
1.4	4	169A3.000	75/101	09/08→	**Z234** [316]	0,9			**ZS322**
					Z292 [346]	1,1			
					Z291 LPG [393]	0,9			
1.4, 1.4 Flex	4	169A3.000	77/103	02/09→	**Z234** [316]	0,9			**ZS322**
					Z292 [346]	1,1			
					Z291 LPG [393]	0,9			
1.4 Flex	4	169A3.000	79/106	08/11→	**Z234** [316]	0,9			**ZS322**
					Z292 [346]	1,1			
					Z291 LPG [393]	0,9			
1.4 Turbo	4	EAF	101/135	09/13→	**Z234** [316]	0,9			**ZS096** [507]
					Z292 [346]	1,1			**ZS322**
					Z291 LPG [393]	0,9			
500 C									
0.9	2	312A4.000	48/64	09/12→	**Z357**	0,7	**UPT15P**		**ZS322**
0.9	2	312A2.000	63/84	09/09→	**Z357**	0,7	**UPT15P**		**ZS090**
0.9	2	199B6.000	77/103	12/13→	**Z357**	0,7	**UPT15P**		
1.2	4	169A4.000	51/68	09/09→	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.3 D Multijet	4	169A1.000	55/74	09/09→	**GN053**	11v			**GSE150**
1.3 D Multijet	4	199B1.000; 312B1.000	70/94	09/09→	**GE112**	4.4v			
1.4	4	169A3.000	74/99	09/09→	**Z234** [316]	0,9			**ZS322**
					Z292 [346]	1,1			
					Z291 LPG [393]	0,9			
1.4	4	169A3.000; EAB	75/101	09/11→	**Z234** [316]	0,9			**ZS322**
					Z292 [346]	1,1			
					Z291 LPG [393]	0,9			
1.4	4	169A3.000	77/103	08/11→	**Z234** [316]	0,9			**ZS322**
					Z292 [346]	1,1			
					Z291 LPG [393]	0,9			
1.4 Flex	4	169A3.000	79/106	08/11→	**Z234** [316]	0,9			**ZS322**
					Z292 [346]	1,1			
					Z291 LPG [393]	0,9			
500X									
1.4	4	55263624	103/138	09/14→	**Z338**	0,8			
1.6 D Multijet	4	55260384	84/113	09/14→	**GE114**	4.4v			
1.6 D Multijet	4	55260384	88/118	09/14→	**GE114**	4.4v			
2.0 D Multijet 4WD	4	55263087; 55263088	100/134	09/14→	**GE114**	4.4v			
2.0 D Multijet 4WD	4	55263087; 55263088	103/138	09/14→	**GE114**	4.4v			
500L									
0.9	2	199B6.000	77/103	09/12→	**Z357**	0,7	**UPT15P**		**ZS090**
0.9 Natural Power	2	312A2.000	63/84	03/13→	**Z357**	0,7	**UPT15P**		**ZS090**
1.3 D Multijet	4	199B4.000	62/83	09/12→	**GE112**	4.4v			

kW/BHP





...FIAT									
...500L									
1.4	4	843A1.000	70/94	09/12→	**Z234** [316] **Z292** [346] **Z291** LPG [393]	0,9 1,1 0,9			**ZS322**
1.4	4		93/125	05/14→					**ZS095** →Prod.19.11.2014
1.4	4	312A1.000	118/158	09/13→					**ZS095** →Prod.19.11.2014
1.4	4	EAM	119/160	09/13→					**ZS095** →Prod.19.11.2014
1.4, 1.4 LPG	4	940B7.000	88/118	10/13→					**ZS095** →Prod.19.11.2014
1.4 Flex	4	843A1.000	65/87	07/14→	**Z234** [316] **Z292** [346] **Z291** LPG [393]	0,9 1,1 0,9			**ZS322**
1.6 D Multijet	4	199B5.000	77/103	09/12→	**GE114**	4.4v			
1.6 D Multijet	4	940C1.000; 955A3.000	88/118	09/13→	**GE114**	4.4v			
BARCHETTA									
1.8 16V	4	183A1000	96/129	04/95→05/05	**Z116** LPG [393]	0,8			
1.8 16V	4	188A6.000	96/129	04/95→05/05	**Z98** →Eng.1945438 **Z255** Eng.1945439→ **Z206** LPG [394] Eng.1945439→	0,8 0,9 0,7	**UPT2**		
1.8 16V	4	183A1.000	96/129	04/95→05/05	**Z98**	0,8	**UPT2**		**ZS549** →05/98
BRAVA									
1.2 16V	4	182B2.000	64/86	12/98→12/02	**Z234** **Z292** LPG [393] *to be adjusted	0,9 0,7*	**UPT1**	**ZEF1201** [397]	**ZS234**
1.2 16V 80	4	188A5.000	59/79	10/00→10/01	**Z234** **Z292** LPG [393] *to be adjusted	0,9 0,7*	**UPT1**	**ZEF1201** [397]	**ZS234**
1.2 16V 80	4	182B2.000	60/80	12/98→12/02	**Z234** →Eng.1945437 **Z292** LPG [393] →Eng.1945437 *to be adjusted **Z291** LPG [393] Eng.1945438→	0,9 0,7* 0,9	**UPT1**	**ZEF1201** [397]	**ZS234**
1.4	4	182A5.000	55/74	10/95→10/01	**Z98** →10/98 **Z116** LPG [393] →10/98	0,8 0,8	**UPT2**	**ZEF968** [397]	**ZS234**
1.4 12 V	4	182A3.000	59/79	10/95→08/98	**Z98** **Z116** LPG [393]	0,8 0,8	**UPT2**	**ZEF968** [397]	**ZS234**
1.6 16V	4	182A6.000	66/89	10/95→10/01	**Z98** →10/98 **Z116** LPG [393] →10/98	0,8 0,8	**UPT2**	**ZEF983** [397]	**ZS029**
1.6 16V	4	182A4.000	76/102	02/96→12/02	**Z98** →10/98 **Z116** LPG [393] →10/98 **Z255** 11/98→ **Z206** LPG [394] 11/98→	0,8 0,8 0,9 0,7	**UPT2**	**ZEF983** [397]	**ZS029**
1.6 16V	4	182B6.000	76/102	02/96→12/02	**Z255** **Z206** LPG [394]	0,9 0,7	**UPT2**	**ZEF983** [397]	**ZS029**

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ULTRA PLUS TITAN

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...BRAVA

1.8 GT 16V	4	182A2.000	83/111	10/95→10/01	**Z98** →07/99 →Eng.1945438	0,8	**UPT2**		**ZS549** →07/99
					Z255 08/99→ Eng.1945439→	0,9			
					Z206 LPG [394] 08/99→ Eng.1945439→	0,7			
1.9 D	4	160A7.000	48/64	10/95→10/01	**GN909** →10/96 [401] [445]	11v			
					GN909 →10/96	11v			
1.9 JTD	4	182B9.000	74/99	09/00→10/01	**GN041**	11v			**GSE150** [70]
1.9 JTD	4	182B4.000	79/106	01/01→12/02	**GN041**	11v			**GSE150** [70]
1.9 JTD 105	4	182B4.000	77/103	12/98→10/01	**GN017** →Eng.1716459 →Prod.15.11.1999	11v			**GSE150** [70]
					GN041 Eng.1716459→ Prod.15.11.1999→	11v			
1.9 TD 75 S	4	182A8.000	55/74	03/96→10/01	**GN970**	11v			**GSE153**
1.9 TD 100 S	4	182A7.000	74/99	03/96→10/01	**GN970**	11v			
2.0	5	182B7.000	113/152	09/98→08/00	**Z98**	0,8	**UPT2**		**ZS311**
					Z116 LPG [393]	0,8			

BRAVO I

1.2 16V 80	4	188A5.000	59/79	10/00→10/01	**Z234**	0,9	**UPT1**	**ZEF1201** [397]	**ZS234**
					Z292 LPG [393] *to be adjusted	0,7*			
1.2 16V 80	4	182B2.000	60/80	12/98→10/00	**Z234** →Eng.1945437	0,9	**UPT1**	**ZEF1201** [397]	**ZS234**
					Z292 LPG [393] →Eng.1945437 *to be adjusted	0,7*			
					Z291 LPG [393] Eng.1945438→	0,9			
1.2 16V 80	4	182B2.000	64/86	12/98→10/01	**Z234**	0,9	**UPT1**	**ZEF1201** [397]	**ZS234**
1.4	4	182A5.000	55/74	10/95→10/01	**Z98** →10/98	0,8	**UPT2**	**ZEF968** [397]	**ZS234**
					Z116 LPG [393] →10/98	0,8			
1.4	4	182A3.000	59/79	10/95→10/01	**Z98** →10/98	0,8	**UPT2**	**ZEF968** [397]	**ZS234**
					Z116 LPG [393] →10/98	0,8			
1.6	4	182B6.000	76/102	09/00→10/01	**Z255**	0,9	**UPT2**	**ZEF983** [397]	**ZS029**
					Z206 LPG [394]	0,7			
1.6 16V	4	182A6.000	66/89	10/95→10/01	**Z98** →10/98	0,8	**UPT2**	**ZEF983** [397]	**ZS029**
					Z116 LPG [393]	0,8			
1.6 16V	4	182A4.000	76/102	03/96→10/01	**Z98** →10/98	0,8	**UPT2**	**ZEF983** [397]	**ZS029**
					Z116 LPG [393] →10/98	0,8			
					Z255 11/98→	0,9			
					Z206 LPG [394] 11/98→	0,7			

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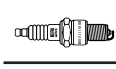
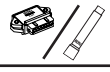
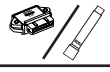




...FIAT									
...BRAVO I									
1.8 GT	4	182A2.000	83/111	10/95→10/01	**Z98** →07/99 →Eng.1945438	0,8	**UPT2**		**ZS549** →07/99
					Z116 LPG [393] →07/99 →Eng.1945438	0,8			
					Z255 08/99→ Eng.1945439→	0,9			
					Z206 LPG [394] 08/99→ Eng.1945439→	0,7			
1.9 D	4	160A7.000	48/64	10/95→10/01	**GN909** →10/96 [401] [445]	11v			
					GN909 →10/96	11v			
1.9 JTD	4	182B9.000	74/99	09/00→10/01	**GN041**	11v			**GSE150** [70]
1.9 JTD 105	4	182B4.000	77/103	12/98→10/01	**GN017** →Eng.1716459 →Prod.15.11.1999	11v			**GSE150** [70]
					GN041 Eng.1716459→ Prod.15.11.1999→	11v			
1.9 TD 75 S	4	182A8.000	55/74	03/96→10/01	**GN970**	11v			**GSE153**
1.9 TD 100 S	4	182A7.000	74/99	03/96→10/01	**GN970**	11v			
2.0 HGT 20V	5	182A1.000	108/145	10/95→07/98	**Z98**	0,8	**UPT2**		**ZS310**
					Z116 LPG [393]	0,8			
2.0 HGT 20V	5	182B7.000	113/152	07/98→10/01	**Z98**	0,8	**UPT2**		**ZS311**
					Z116 LPG [393]	0,8			
BRAVO II									
1.4	4	192B2.000	66/89	04/07→	**Z292**	1,1	**UPT1**		**ZS322**
					Z291 LPG [393]	0,9			
1.4 16V	4	198A7.000	103/138	03/08→	**Z338**	0,8			**ZS322** [163] [391]
1.4 LPG	4	192B2.000	66/89	12/08→12/14	**Z292**	1,1	**UPT1**		**ZS322**
1.4 T-Jet	4	198A4.000	88/118	09/07→	**Z338**	0,8			**ZS095**
1.4 T-Jet	4	198A1.000	110/148	09/07→	**Z338**	0,8			**ZS095**
1.6 D Multijet	4	198A6.000	66/89	03/08→	**GE114**	4.4v			
1.6 D Multijet	4	198A3.000; 844A3.000	77/103	09/07→	**GE114**	4.4v			
1.6 D Multijet	4	955A4.000	85/114	11/08→	**GE114**	4.4v			
1.6 D Multijet	4	198A2.000	88/118	03/08→	**GE114**	4.4v			
1.9 D Multijet	4	192B5.000	66/89	04/07→12/08	**GN097**	11v			**GSE150**
1.9 D Multijet	4	192A1.000; 192B4.000	85/114	11/06→	**GN097** →12/09	11v			**GSE150**
1.9 D Multijet	4	192A8.000	88/118	04/07→	**GN097**	11v			**GSE150**
1.9 D Multijet	4	937A5.000	110/148	04/07→	**GN059**	11v			**GSE150**
2.0 D Multijet	4	198A8.000; 844A2.000	120/161	09/08→	**GE114**	4.4v			
2.0 D Multijet	4	198A5.000	121/162	09/08→	**GE114**	4.4v			
CINQUECENTO									
0.7 i	2	170A.046	22/30	07/94→01/98	**Z3**	0,7	**UPT8**	**ZEF1014**	**ZS283**
					Z27 LPG [393] *to be adjusted	0,7*			
1.1 Sporting	4	176B2.000	40/54	10/94→01/98	**Z340** LPG [394]	0,7	**UPT2**	**ZEF787** [397]	**ZS283**
COUPE									
1.8 16V	4	183A1.000	96/129	03/96→08/00	**Z98**	0,8	**UPT2**		**ZS549** →05/98
					Z116 LPG [393]	0,8			
2.0 16V	4	836A3.000	102/137	11/93→08/96	**Z27** *to be adjusted	0,9*	**UPT8**		



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...FIAT									
...COUPE									
2.0 16V Turbo	4	175A1.000	140/188	11/93→08/96	**Z27** *to be adjusted	0,9*	**UPT8**	**ZEF1016** [411] **ZEF1064** [411]	**ZS283**
2.0 20V	5	182A1.000	108/145	08/96→04/98	**Z98** **Z116** LPG [393]	0,8 0,8	**UPT2**		**ZS310**
2.0 20V	5	182B3.000	113/152	04/98→08/00	**Z98** **Z116** LPG [393]	0,8 0,8	**UPT2**		**ZS311**
2.0 20V Turbo	5	175A3.000	162/217	08/96→08/00			**UPT12P**		**ZS310**
CROMA									
1.8 16V	4	939A4.000	103/138	12/05→	**Z203** **Z206** LPG [393]	0,9 0,7	**UPT2**		**ZS427**
1.9 D Multijet	4	939A7.000	85/114	06/05→	**GN041** →Eng.5115898 **GN097** Eng.5115898→	11v 11v			**GSE150**
1.9 D Multijet	4	939A1.000	88/118	06/05→	**GN041** →Eng.5115898 **GN097** Eng.5115898→	11v 11v			**GSE150**
1.9 D Multijet	4	939A8.000	100/134	12/05→	**GN059**	11v			**GSE150**
1.9 D Multijet	4	939A2.000	110/148	06/05→	**GN059**	11v			**GSE150**
2.2 16V	4	194A1.000	108/145	06/05→	**Z222**	1,1	**UPT17P**		
2.4 D Multijet	5	939A3.000	147/197	06/05→	**GN059**	11v			**GSE150**
2.5 2500 V6	6	834G.000	119/160	06/93→08/96	**Z27** *to be adjusted	0,7*	**UPT8**		**ZS230**
DOBLO									
1.2	4	223A5.000	48/64	03/01→	**Z255** **Z206** LPG [394]	0,9 0,7	**UPT2**	**ZEF1477**	**ZS283**
1.3 D Multijet	4	223A9.000	62/83	10/05→	**GN053**	11v			**GSE150**
1.3 D Multijet	4	199A3.000; 263A2.000	66/89	02/10→	**GE112** [166] [413] **GN053**[165]	4.4v 11v			**GSE150** [34] [418]
1.3 JTD	4	199A2.000	55/74	05/05→	**GN053**	11v			**GSE150**
1.3 JTD 16V	4	188A9.000	51/68	12/04→05/05	**GN053**	11v			**GSE150**
1.4	4	350A1.000	57/76	10/05→	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.4	4	843A1.000	70/94	02/10→	**Z292** **Z291** LPG [393]	1,1 0,9	**UPT1**		**ZS322**
1.4, 1.4 Natural Power	4	198A4.000	88/118	02/10→	**Z338**	0,8			**ZS095**
1.6	4	182B6.000	68/91	09/02→	**Z245**	0,9	**UPT2**		**ZS029**
1.6 16V	4	182B6.000	76/102	10/01→	**Z255** **Z206** LPG [394]	0,9 0,7	**UPT2**		**ZS320**
1.6 D Multijet	4	263A4.000	66/89	02/10→	**GE114**	4.4v			
1.6 D Multijet	4	198A3.000; 263A8.000	77/103	02/10→	**GE114**	4.4v			
1.6 Natural Power	4	182B6.000	76/102	09/02→	**Z98**	0,8	**UPT2**		**ZS029**
1.9 D	4	223A6.000	46/62	03/01→	**GN030**	11v			
1.9 D Multijet	4	186A9.000	88/118	10/05→	**GN097**	11v			**GSE150**
1.9 JTD	4	182B9.000; 223B2.000	74/99	10/01→	**GN041**	11v			**GSE150**
1.9 JTD	4	223A7.000; 223B1.000	77/103	07/03→	**GN041**	11v			**GSE150**
2.0 D Multijet	4	263A1.000	99/133	02/10→	**GE114**	4.4v			
ELBA									
1.6	4	146C6.000; 146D6.000	69/93	01/94→12/96			**UPT8**		
FIORINO Pick up									
1.4	4	146D5.000	49/66	05/94→05/01	**Z15** *to be adjusted **Z340** LPG [394]	0,7* 0,7	**UPT8**		**ZS234**

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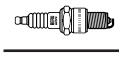

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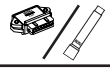
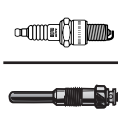
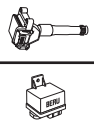
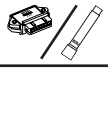


...FIAT									
...FIORINO Pick up									
1.6	4	146C6.000	55/74	01/94→05/01	**Z27** *to be adjusted	0,9*	**UPT8**		
1.6	4	146D6.000	55/74	01/94→05/01	**Z27** *to be adjusted	0,9*	**UPT8**		**ZS234**
1.7 D	4	146B2.000	42/56	10/93→10/99	**GN909** [401] [445]	11v			
					GN909	11v			
1.7 TD	4	146D7.000	46/62	01/97→05/01	**GN013** [401] [445]	11v			**GSE153**
					GN909	11v			
FREEMONT									
2.0 JTD	4	939B5.000	100/134	08/11→	**GE114**	4.4v			
2.0 JTD	4	939B5.000; 940A5.000	103/138	08/11→	**GE114**	4.4v			
2.0 JTD, 2.0 JTD 4WD	4	939B5.000	120/161	08/11→	**GE114**	4.4v			
2.0 JTD, 2.0 JTD 4WD	4	939B5.000; 940A5.000	125/168	08/11→	**GE114**	4.4v			
2.4	4	ED3; EDG	125/168	08/11→	**Z220**	1,0	**UPT2**		**ZS562**
3.6, 3.6 4WD	6	ERB	206/276	08/11→					**ZS453** [83]
GRANDE PUNTO									
1.2	4	199A4.000	48/64	10/05→	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.2	4	169A4.000	51/68	09/10→	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.2 LPG	4	199A4.000	51/68	07/08→			**UPT1**		
1.3 D Multijet	4	199B2.000	51/68	07/08→	**GE112** [166]	4.4v			**GSE150** [66]
					GN053 [165]	11v			
1.3 D Multijet	4	199A2.000	55/74	10/05→	**GN053**	11v			**GSE150** Ch.0456091→ Prod.15.10.2008→
1.3 D Multijet	4	199A2.000	56/75	06/09→	**GE112**	4.4v			**GSE150**
1.3 D Multijet	4	223A9.000	62/83	04/10→	**GN053**	11v			**GSE150**
1.3 D Multijet	4	199B4.000	62/83	04/10→	**GE112**	4.4v			**GSE150**
1.3 D Multijet	4	199A3.000	66/89	10/05→	**GN053**	11v			**GSE150** Ch.0456091→ Prod.15.10.2008→
1.4	4	199A7.000	55/74	06/06→	**Z234**	0,9	**UPT1**		**ZS079**
1.4	4	350A1.000	57/76	10/05→	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.4 16V	4	199A6.000	70/94	10/05→	**Z293**	1,1	**UPT1**		**ZS322**
1.4 16V	4	198A1.000	112/150	09/07→07/12	**Z338**	0,8			**ZS095**
1.4 LPG	4	350A1.000	57/76	12/08→			**UPT1**	**ZEF1598**	**ZS079**
1.4 Natural Power	4	350A1.000	57/76	07/08→	**Z234**	0,9	**UPT1**	**ZEF1598**	**ZS079**
1.4 T-Jet	4	198A4.000	88/118	09/07→	**Z338**	0,8			**ZS095**
1.6 D Multijet	4	955A3.000	88/118	07/08→	**GE114**	4.4v			**GSE150** [66]
1.9 D Multijet	4	939A7.000	85/114	06/06→12/09	**GN097**	11v			**GSE150**
1.9 D Multijet	4	939A1.000	88/118	10/05→	**GN097**	11v			**GSE150**
1.9 D Multijet	4	199A5.000	96/129	10/05→	**GN097**	11v			**GSE150**
IDEA									
1.2 16V	4	188A5.000	59/79	01/04→	**Z292**	1,1	**UPT1**		**ZS322**
					Z291 LPG [393]	0,9			
1.3 D Multijet	4	188A9.000	51/68	01/04→	**GN053**	11v			**GSE150**
1.3 D Multijet	4	199A3.000	66/89	10/05→	**GN053**	11v			**GSE150**
1.3 D Multijet	4	199B1.000	70/94	05/08→12/12	**GE112** [34]	4.4v			**GSE150**
1.4	4	350A1.000	57/76	10/05→	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.4	4	192B2.000	66/89	12/03→	**Z292**	1,1	**UPT1**		**ZS322**
					Z291 LPG [393]	0,9			
1.4 16V	4	843A1.000	70/94	01/04→	**Z292**	1,1	**UPT1**		**ZS322**
					Z291 LPG [393]	0,9			
1.4 LPG	4	350A1.000	57/76	03/09→			**UPT1**	**ZEF1598**	**ZS079**
1.6 D Multijet	4	350A2.000	88/118	05/08→	**GE114**	4.4v			



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...FIAT									
...IDEA									
1.8	4	93313090-7U	81/109	01/08→07/10			**UPT2**		
1.9 JTD	4	188B2.000	74/99	01/04→	**GN041**	11v			**GSE150**
LINEA									
1.3 D Multijet	4	199A3.000	66/89	06/07→	**GN053**	11v			**GSE150**
1.3 D Multijet	4	199A3.000	70/94	09/09→	**GN053**	11v			
1.4	4	350A1.000	57/76	06/07→	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.4 T-Jet	4	198A4.000	88/118	09/07→	**Z338**	0,8			**ZS095**
1.6 D Multijet	4	198A3.000	77/103	06/09→	**GE114**	4.4v			
1.9 16V	4		94/126	07/08→			**UPT2**		
MAREA									
1.2 16V	4	182B2.000	60/80	10/98→05/02	**Z292** LPG [393] 03/99→	1,1	**UPT1**	**ZEF1201** [397]	**ZS234**
					Z234	0,9			
					Z292 LPG [393] *to be adjusted	0,7*			
1.4 80 12V	4	182A3.000	59/79	09/96→05/02	**Z98** →03/99	0,8	**UPT2**	**ZEF968** [397]	**ZS234**
					Z116 LPG [393]	0,8			
1.6	4	185A3.000	68/91	03/99→08/00			**UPT2**		**ZS029**
1.6	4	182B6.000	76/102	09/00→08/02	**Z255**	0,9	**UPT2**	**ZEF983** [397]	**ZS029**
					Z206 LPG [394]	0,7			
1.6 16V	4	185A3.000	75/101	04/97→02/99	**Z98**	0,8	**UPT2**	**ZEF983** [397]	**ZS029**
1.6 100 16V	4	182A4.000	76/102	09/96→05/02	**Z98** →03/99	0,8	**UPT2**	**ZEF983** [397]	**ZS029**
					Z116 LPG [393] →03/99	0,8			
					Z255 04/99→	0,9			
					Z206 LPG [394] 04/99→	0,7			
1.6 100 16V Bipower	4	185A3.000; 186A4.000	76/102	04/99→05/02	**Z206**	0,7	**UPT2**	**ZEF983** [397]	**ZS029**
1.6 SX	4	182B5.098	72/97	09/00→08/02			**UPT2**		**ZS029**
1.8 115 16V	4	182A2.000	83/111	09/96→05/02	**Z98** →07/99 →Eng.1945438	0,8	**UPT2**		**ZS549** →01/99
					Z116 LPG [393] →07/99 →Eng.1945438	0,8			
					Z255 08/99→ Eng.1945439→	0,9			
					Z206 LPG [394] 08/99→ Eng.1945439→	0,7			
1.9 JTD	4	182B4.000; 182B9.000	79/106	01/01→12/07	**GN041**	11v			
1.9 JTD 105	4	182B4.000	77/103	04/99→05/02	**GN017** →Eng.1713819 →Prod.15.11.1999	11v			
					GN041 Eng.1713819→ Prod.15.11.1999→	11v			
1.9 JTD 110	4	186A6.000	81/109	01/01→05/02	**GN041**	11v			**GSE150** [70]
1.9 TD 75	4	182A8.000	55/74	09/96→05/02	**GN970**	11v			**GSE153**
1.9 TD 100	4	182A7.000; 182B9.000	74/99	09/96→05/02	**GN970**	11v			
2.0 150 20V	5	182A1.000	108/145	09/96→04/99	**Z98**	0,8	**UPT2**		**ZS310**
					Z116 LPG [393]	0,8			
2.0 150 20V	5	185A8.000	110/148	01/01→05/02	**Z98**	0,8	**UPT2**		**ZS311**
					Z116 LPG [393]	0,8			
2.0 155 20V	5	182B7.000	113/152	04/99→02/03	**Z98**	0,8	**UPT2**		**ZS311**
					Z116 LPG [393]	0,8			

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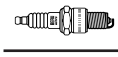

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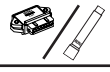

...FIAT									
...MAREA									
2.4 JTD 130	5	185A6.000; 839A5.000	96/129	04/99→05/02	**GN017** →Eng.1713819 →Prod.15.11.1999	11v			
					GN041 Eng.1713819→ Prod.15.11.1999→	11v			
2.4 TD 125	5	185A2.000	91/122	09/96→04/99	**GN970**	11v			
MULTIPLA									
1.6	4	182B6.000	68/91	05/04→08/05			**UPT2**		**ZS029**
1.6	4	182B6.000	74/99	03/01→08/05			**UPT2**		**ZS029**
1.6, 1.6 100 16V	4	182A4.000; 182B6.000	76/102	04/99→06/10	**Z255**	0,9	**UPT2**	**ZEF983** [397]	**ZS029**
					Z206 LPG [394]	0,7			
1.6 16V, 1.6 16V Blupower	4	182B6.000; 186A3.000	70/94	04/99→06/10	**Z255**	0,9	**UPT2**	**ZEF983** [397]	**ZS029**
1.6 16V Bipower	4	182B6.000; 186A4.000	76/102	04/99→06/10	**Z255**	0,9	**UPT2**	**ZEF983** [397]	**ZS029**
1.6 16V GPL	4	182B6.000	76/102	10/01→06/10					**ZS029**
1.9 JTD	4	186A9.000	88/118	04/02→06/10	**GN097** 10/05→	11v			**GSE150** [72]
1.9 JTD 105	4	182B4.000	77/103	04/99→06/10	**GN017** →Eng.1692991 →Prod.15.11.1999	11v			
					GN041 Eng.1692991→ Prod.15.11.1999→	11v			
1.9 JTD 110	4	186A6.000	81/109	03/01→07/02	**GN041**	11v			**GSE150** [70]
1.9 JTD 115	4	186A8.000	85/114	07/02→06/10	**GN041**	11v			**GSE150** [71]
PALIO									
1.0	4	178A1.000	45/60	04/96→10/03	**Z15** *to be adjusted	0,7*	**UPT8**		**ZS283**
					Z340 LPG [394]	0,7			
1.0	4	178A1.000	56/75	04/96→10/03	**Z252**	0,9	**UPT8**		**ZS283**
					Z30 LPG [393] *to be adjusted	0,7*			
1.2	4	178B7.045	44/59	07/97→10/04			**UPT1**	**ZEF1477**	**ZS283**
1.2	4	178C4.066	44/59	07/97→10/04	**Z255**	0,9	**UPT1**	**ZEF1477**	**ZS283**
					Z206 LPG [394]	0,7	**UPT2**		
1.2	4	188A4.000	44/59	07/97→10/04	**Z255**	0,9	**UPT1**	**ZEF1477**	**ZS283**
					Z292	1,1	**UPT2**		
					Z206 LPG [394]	0,7			
					Z291 LPG [393]	0,9			
1.2	4	178E2.000	50/67	06/99→10/02	**Z255**	0,9	**UPT2**	**ZEF1477**	**ZS283**
					Z98 [68]	0,8		**ZEF787** [397]	
					Z116 LPG [393]	0,8			
1.2	4	178B5.000	53/71	07/01→06/05					**ZS283**
1.2	4	176A8.000; 178B5.000; 178E2.000	54/72	04/96→	**Z98**	0,8	**UPT2**	**ZEF1066** →Eng.7672018	**ZS283**
					Z116 LPG [393]	0,8			
1.2	4	188A5.000	59/79	09/01→	**Z291** LPG [393]	0,9	**UPT1**		**ZS234**
1.2 Biopower	4	178E9.011	52/70	01/04→12/05			**UPT1**		**ZS283**
1.2 Flex, 1.2 LPG	4	188A4.000	44/59	07/97→08/02			**UPT1**		**ZS283**
1.4	4	199A1.000	57/76	10/05→			**UPT1**		
1.4	4	834A1.000	70/94	06/03→			**UPT1**		
1.4, 1.4 Cat	4	178B2.000; 178B2.016	51/68	04/96→10/02	**Z74**	1,0	**UPT2**		**ZS283**
					Z206 LPG [394]	0,7			
1.4 Biopower	4	310A2.011	63/84	02/05→			**UPT1**		
1.5	4		57/76	04/96→12/00	**Z252**	0,9	**UPT2**		**ZS029**
					Z335 [396]	0,9			
					Z30 LPG [393] *to be adjusted	0,7*			

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...FIAT

...PALIO										
1.5	4	178E5.022	62/83	02/02→	**Z15** **Z247** [1]	0,8 0,9	**UPT2**		**ZS283**	
1.6	4	178D2.011	70/94	07/97→					**ZS029** 03/00→09/01	
1.6 16V	4	178C7.098; 178D2.011	68/91	07/97→10/03			**UPT2**		**ZS029**	
1.6 16V	4	178B3.000	74/99	04/96→12/05	**Z255** **Z206** LPG [394]	0,9 0,7	**UPT2**	**ZEF983** [397]	**ZS029**	
1.6 16V	4	182B6.000	76/102	02/01→	**Z255** **Z206** LPG [394]	0,9 0,7	**UPT2**	**ZEF983** [397]	**ZS029**	
1.7 TD	4	176A3.000	51/68	04/96→01/12	**GN013** [401] [445] **GN909**	11v 11v			**GSE153**	
1.9 D	4	223A6.000	46/62	09/00→	**GN030**	11v				
1.9 JTD	4	188A2.000	59/79	09/01→	**GN041**	11v			**GSE150**	
PANDA										
0.8 750 Cat	4	156A4.048	25/34	01/95→10/03	**Z15** *to be adjusted **Z340** LPG [394]	0,7* 0,7	**UPT8**	**ZEF1058** **ZEF777** [397]	**ZS248**[411]	**ZM009** [373] **ZM017** [375]
0.9	2	312A4.000; 312A6.000	44/59	12/13→	**Z357**	0,7	**UPT15P**		**ZS322**	
0.9	2	312A4.000	48/64	02/12→	**Z357**	0,7	**UPT15P**		**ZS283**	
0.9	2	312A2.000; 312A7.000	57/76	02/12→	**Z357**	0,7	**UPT15P**		**ZS090**	
0.9	2	312A5.000	59/79	12/13→	**Z357**	0,7	**UPT15P**		**ZS322**	
0.9, 0.9 4WD	2	312A2.000	63/84	02/12→	**Z357**	0,7	**UPT15P**		**ZS090**	
0.9 4WD	2	312A2.000; 312A7.000	66/89	06/14→	**Z357**	0,7	**UPT15P**			
0.9 Natural Power	2	312A2.000	63/84	07/12→	**Z357**	0,7	**UPT15P**			
1.1	4	187A1.000	40/54	09/03→	**Z255** →Eng.2533528 **Z206** LPG [394] →Eng.2533528 **Z234** Eng.2533529→ **Z292** LPG [393] Eng.2533529→ *to be adjusted	0,9 0,7 0,9 0,7*	**UPT2** →12/04 **UPT1** 01/05→	**ZEF787** [397]	**ZS283**	
1.1 1100, 1.1 1100 4WD	4	176B2.000; 187A1.000	40/54	02/95→07/04	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1477**	**ZS283**	
1.2	4	188A4.000	44/59	09/03→	**Z255** →Eng.2533528 **Z206** LPG [394] →Eng.2533528 **Z234** Eng.2533529→ **Z292** LPG [393] Eng.2533529→ *to be adjusted	0,9 0,7 0,9 0,7*	**UPT2** →09/04 **UPT1** 10/04→	**ZEF787** [397]	**ZS283**	
1.2, 1.2 4WD	4	169A4.000	51/68	11/09→	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**	
1.2 4WD	4	188A4.000	44/59	10/04→	**Z255** →Eng.2533528 **Z206** LPG [394] →Eng.2533528 **Z234** Eng.2533529→ **Z292** LPG [393] Eng.2533529→ *to be adjusted	0,9 0,7 0,9 0,7*	**UPT1**	**ZEF787** [397]	**ZS283**	
1.2 LPG	4	188A4.000	44/59	04/09→	**Z206** LPG [394] →Eng.2533528 **Z292** LPG [393] Eng.2533529→ *to be adjusted	0,7 0,7*	**UPT1**	**ZEF1477** →Eng.2888158	**ZS283**	
1.2 LPG	4	169A4.000	51/68	11/10→	**Z292**	1,1	**UPT1**		**ZS079** **ZS283**	

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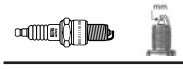
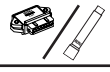
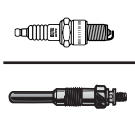
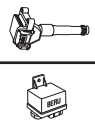
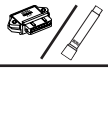




...FIAT									
...PANDA									
1.2 Natural Power	4	188A4.000	44/59	01/07→12/11	**Z255** →Eng.2533528	0,9	**UPT1**	**ZEF1477** →Eng.2888158	**ZS283**
					Z234 Eng.2533529→	0,9			
1.3 D Multijet	4	169A1.000; 169A5.000	55/74	06/06→	**GN053**	11v			**GSE150**
1.3 D Multijet, 1.3 D Multijet 4WD	4	188A8.000	51/68	09/03→	**GN053**	11v			**GSE150**
1.3 D Multijet, 1.3 D Multijet 4WD	4	199A1.000; 199A9.000	55/74	06/06→	**GE112**	4.4v			
1.3 D Multijet 4WD	4	169A5.000	55/74	09/10→					**GSE150**
1.3 D Multijet 4WD	4	169A1.000	55/74	09/10→	**GE112**	4.4v			**GSE150**
1.3 D Multijet 4WD	4	199A9.000; 225A2.000; 312A8.000; 312B2.000	59/79	06/14→	**GE112**	4.4v			
1.4	4	169A3.000	74/99	10/06→	**Z292**	1,1	**UPT1**		**ZS322**
					Z291 LPG [393]	0,9			
1.4 Natural Power	4	350A1.000	51/68	01/10→			**UPT1**		
1.4 Natural Power	4	350A1.000	57/76	09/10→			**UPT1**		**ZS079**
PREMIO									
1.6 i.e.	4	146B7.011; 160A2.011	60/80	08/93→12/96			**UPT8**		**ZS283**
PUNTO									
0.9	2	199B6.000; 199B7.000	74/99	12/13→	**Z357**	0,7	**UPT15P**		**ZS090**
0.9	2	199B6.000	77/103	07/13→	**Z357**	0,7	**UPT15P**		**ZS090**
0.9 Bifuel, 0.9 Twinair Turbo	2	312A2.000	63/84	03/12→	**Z357**	0,7	**UPT15P**		**ZS090**
1.1 55	4	176A6.000; 176B2.000	40/54	09/93→09/99	**Z340** LPG [394]	0,7	**UPT2**	**ZEF787** [397]	**ZS283**
1.2	4	199B9.000	49/66	02/14→			**UPT1**		**ZS079**
1.2	4	169A4.000	51/68	03/12→	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.2 16V, 1.2 85 16V	4	176B9.000	63/84	04/97→06/00	**Z234**	0,9	**UPT1**	**ZEF1181** [397]	**ZS283**
					Z292 LPG [393] *to be adjusted	0,7*			
1.2 16V 80	4	188A5.000	59/79	09/99→12/06	**Z291** LPG [393]	0,9	**UPT1**	**ZEF1201** [397]	**ZS234**
1.2 60	4	176A7.000	43/58	01/94→06/00	**Z340** LPG [394]	0,7	**UPT2**	**ZEF787** [397]	**ZS283**
1.2 60	4	176B1.000; 176B4.000	44/59	09/93→12/10	**Z340** LPG [394]	0,7	**UPT2**	**ZEF787** [397]	**ZS283**
1.2 60	4	188A4.000	44/59	09/93→12/10	**Z255** →Eng.2533528	0,9	**UPT2** →09/04	**ZEF787** [397] →01/03	**ZS283**
					Z206 LPG [394] →Eng.2533528	0,7	**UPT1** 10/04→	**ZEF1477** 02/03→ →Eng.2935743	
					Z234 Eng.2533529→	0,9			
					Z292 LPG [393] Eng.2533529→ *to be adjusted	0,7*			
1.2 75	4	176A8.000	54/72	10/93→09/99	**Z340** LPG [394]	0,7	**UPT2**	**ZEF787** [397]	**ZS283**
1.2 Bifuel	4	188A4.000	44/59	08/07→03/12			**UPT1**	**ZEF1598**	**ZS283**
								ZEF1477 Eng.C10491→	
1.2 Natural Power	4	188A4.000	44/59	09/03→03/12	**Z255** →Eng.2533528	0,9	**UPT2** →09/04	**ZEF1477** →Eng.2935743	**ZS283**
					Z234 Eng.2533529→	0,9	**UPT1** 10/04→		
1.3 D Multijet	4	199A2.000; 199A9.000	55/74	03/12→	**GE112** [34]	4.4v			**GSE150** [33]
					GN053 [33]	11v			
1.3 D Multijet	4	199B8.000	59/79	12/13→	**GE112**	4.4v			**GSE150** [66]
1.3 D Multijet	4	199B4.000	62/83	03/12→	**GE112** [34]	4.4v			**GSE150** [33]
					GN053 [33]	11v			
1.3 D Multijet	4	199B1.000; 330A1.000	70/94	03/12→	**GE112** [34]	4.4v			**GSE150** [33]
					GN053 [33]	11v			
1.3 JTD 16V	4	188A9.000	51/68	06/03→03/12	**GN053**	11v			**GSE150**
1.4	4	199A7.000	55/74	03/12→	**Z293** [33]	1,1			**ZS079**



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...FIAT									
...PUNTO									
1.4	4	350A1.000	57/76	03/12→	**Z293** [33]	1,1	**UPT1**		**ZS079**
1.4	4	843A1.000	70/94	09/03→03/12	**Z292**	1,1	**UPT1**		**ZS322**
					Z291 LPG [393]	0,9			
1.4	4	199A6.000	71/95	11/05→03/12			**UPT1**		**ZS322**
1.4 Bifuel, 1.4 Natural Power	4	350A1.000	57/76	03/12→			**UPT1**		**ZS079**
1.4 GT Turbo	4	176B6.000	96/129	09/96→09/99	**Z24**	0,8	**UPT2**	**ZEF1017**	**ZS234** **ZM026** [360]
1.4 GT Turbo	4	176A4.000	98/131	01/94→09/96	**Z24**	0,8	**UPT2**	**ZEF1017**	**ZS234**
1.4 Multi Air	4	955A6.000	77/103	03/12→	**Z292**	1,1	**UPT1**		
1.4 Turbo Multi Air	4	955A2.000	99/133	03/12→	**Z338**	0,8			
1.6	4	176A9.000	65/87	01/94→04/97	**Z252**	0,9	**UPT2**	**ZEF786**	**ZS234**
					Z30 LPG [393] *to be adjusted	0,7*			
1.6 90	4	176A9.000	65/87	04/94→04/97	**Z252**	0,9	**UPT2**	**ZEF786**	
					Z30 LPG [393] *to be adjusted	0,7*			
1.7 D	4	176B3.000	42/56	04/94→09/97	**GN013** [401] [445]	11v			
					GN909	11v			
1.7 TD	4	176B7.000	46/62	09/96→09/99	**GN013** [401] [445]	11v			**GSE153**
					GN909	11v			
1.7 TD	4	176A3.000	51/68	01/94→09/99	**GN013** [401] [445]	11v			**GSE153**
					GN909	11v			
1.7 TD	4	176A5.000	52/70	01/94→09/99	**GN013** [401] [445]	11v			**GSE153**
					GN909	11v			
1.8 130 HGT	4	183A1.000; 188A6.000	96/129	09/99→03/12	**Z255**	0,9	**UPT2**		
					Z206 LPG [394]	0,7			
1.9 DS 60	4	188A3.000	44/59	09/99→03/12	**GN030**	11v			
1.9 JTD	4	188A7.000	63/84	10/01→03/12	**GN041** [59] [423]	11v			**GSE150**
					GN097 [60] [424]	11v			
1.9 JTD	4	188B2.000	74/99	06/03→03/12	**GN041**	11v			
1.9 JTD 80	4	188A2.000	59/79	09/99→03/12	**GN041**	11v			**GSE150**
PUNTO / GRANDE PUNTO									
1.2	4	188A4.000	44/59	10/05→12/11	**Z293**	1,1	**UPT1**		**ZS283**
					Z292 LPG [394]	1,1			
1.4 16V	4	955A6.000	77/103	10/09→					**ZS079** **ZS322**
PUNTO EVO									
0.9 Twinair Turbo	2	312A2.000	63/84	01/12→03/12					**ZS090**
1.2	4	199A4.000	48/64	10/09→02/12	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.2	4	169A4.000	51/68	10/09→02/12	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.3 D Multijet	4	199B2.000	51/68	07/08→02/12	**GE112** [166]	4.4v			**GSE150** [66]
					GN053 [165]	11v			
1.3 D Multijet	4	199A2.000; 199A9.000	55/74	10/09→02/12	**GE112** [34]	4.4v			**GSE150** [66]
					GN053 [33]	11v			
1.3 D Multijet	4	199B4.000; 223A9.000	62/83	10/09→02/12	**GE112**	4.4v			**GSE150** [66]
1.3 D Multijet	4	199A3.000	66/89	10/09→	**GN053**	11v			**GSE150** [66]
1.3 D Multijet	4	199B1.000	70/94	10/09→02/12	**GE112**	4.4v			**GSE150** [66]
1.4	4	199A7.000	55/74	07/09→02/12	**Z234**	0,9	**UPT1**		**ZS079**
1.4	4	350A1.000	57/76	10/09→02/12	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.4 16V	4	955A6.000	77/103	10/09→02/12	**Z293**	1,1	**UPT1**		
1.4 16V	4	955A2.000	99/133	10/09→02/12	**Z338**	0,8			
1.4 LPG	4	350A1.000	57/76	06/09→02/12			**UPT1**		**ZS079**

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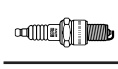

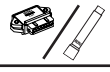

...FIAT									
...PUNTO EVO									
1.4 Natural Power	4	350A1.000	57/76	10/09→02/12	**Z234**	0,9	**UPT1**		**ZS079**
1.6 D Multijet	4	955A3.000	88/118	10/09→02/12	**GE114**	4.4v			
QUBO									
1.3 D Multijet	4	199A2.000; 199A9.000	55/74	02/08→	**GE112** [34]	4.4v			**GSE150** [381]
					GN053 [33]	11v			
1.3 D Multijet	4	199B1.000	70/94	07/10→	**GE112**	4.4v			**GSE150** [381]
1.4	4	KFT; KFV	54/72	02/08→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE048** [11]
1.4 Natural Power	4	350A1.000	57/76	10/09→	**Z234**	0,9	**UPT1**		**ZS079**
SCUDO									
1.6	4	220A2.000	58/78	02/96→12/06	**Z24**	0,8	**UPT2**	**ZEF967**	**ZS234**
					Z30 LPG [393] *to be adjusted	0,7*			
1.6 D Multijet	4	9HU	66/89	01/07→	**GN056**	11v			**GSE147** [33]
1.9 D	4	WJZ(DW8)	51/68	02/96→12/06	**GN016**	11v			
1.9 D	4	D9B	51/68	02/96→12/06	**GN909**	11v			
1.9 TD	4	D8B	68/91	02/96→12/06	**GN909** →08/98	11v			**GSE149** 12/99→ Ch.0008420→ [65] [434]
					GN013 09/98→	11v			
1.9 TD Eco	4	DHX(XUD9TF/L)	66/89	02/96→12/06	**GN909** →08/98	11v			**GSE149** 12/99→ Ch.0008420→ [65] [434]
					GN013 09/98→	11v			
2.0 16V	4	RFN(EW10J4)	100/134	06/00→12/06	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**
2.0 D Multijet	4	RHR	100/134	01/07→	**GN054**	11v			**GSE147**
2.0 D Multijet	4	RH02; RHH	120/161	07/10→	**GN054**	11v			**GSE147**
2.0 D Multijet, 2.0 D Multijet 4WD	4	RHK	88/118	01/07→	**GN054**	11v			**GSE147**
2.0 D Multijet, 2.0 D Multijet 4WD	4	RH02	94/126	04/11→	**GN054**	11v			**GSE147**
2.0 JTD	4	RHX	69/93	01/04→12/06	**GN027**	11v			
2.0 JTD, 2.0 JTD 16V	4	RHW(DW10ATED4); RHZ	80/107	05/99→12/06	**GN027** [226]	11v			
					GN054 [227]	11v			
SEDICI									
1.6 16V	4	M16A	79/106	06/06→10/14				**ZEF1636** →06/09	**ZSE181** →06/09
1.6 16V, 1.6 16V 4WD	4	M16A	88/118	06/06→10/14			**UPT2**	**ZEF1636** →06/09	**ZSE181** →06/09
1.6 16V 4WD	4	M16A	79/106	06/06→10/14			**UPT2**	**ZEF1636** →06/09	**ZSE181** →06/09
1.9 D Multijet, 1.9 D Multijet 4WD	4	D19AA	88/118	06/06→10/11	**GN041**	11v			
2.0 D Multijet, 2.0 D Multijet 4WD	4	D20AA	99/133	06/06→10/14	**GE114**	4.4v			
SEICENTO / 600									
0.9	4	1170A1.046	29/39	01/98→01/10	**Z3**	0,7	**UPT8**	**ZEF1015** [397]	**ZS283**
					Z27 LPG [393] *to be adjusted	0,7*			
1.1	4	176B2.000	40/54	01/98→01/10	**Z340** LPG [394]	0,7	**UPT2** →10/04 **UPT1** 11/04→	**ZEF787** [397]	**ZS283**

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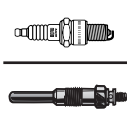

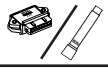

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...SEICENTO / 600

1.1	4	187A1.000	40/54	01/98→01/10	**Z206** LPG [394] →Eng.2543170	0,7	**UPT2** →10/04	**ZEF787** [397]	**ZS283**
					Z255 →Eng.2543170 ModelYear→2004	0,9	**UPT1** 11/04→		
					Z234 Eng.2543171→ ModelYear2004→	0,9			

SIENA

1.0	4		45/60	09/98→12/12			**UPT8**		**ZS283** 01/99→08/00
1.2	4	178C4.066	44/59	09/01→12/09			**UPT2**	**ZEF1477**	**ZS283**
1.2	4	188A4.000	44/59	09/01→12/09	**Z292**	1,1	**UPT2**	**ZEF1477**	**ZS283**
					Z291 LPG [393]	0,9			
1.2	4	178E9.011	52/70	06/04→12/09					**ZS283**
1.2	4	178B5.000	54/72	09/98→12/09	**Z255**	0,9	**UPT2**		**ZS283**
					Z206 LPG [394]	0,7			
1.2	4	188A5.000	59/79	09/01→12/09	**Z234**	0,9	**UPT1**	**ZEF1201** [397]	**ZS234**
1.2 Flex	4	178E9.011	52/70	03/04→05/05			**UPT1**		**ZS263**[411]
1.3 JTD	4	188A9.000	51/68	09/03→	**GN053**	11v			**GSE150**
1.4	4	178B2.000	51/68	04/96→12/09	**Z247**	0,9	**UPT2**		**ZS283** 03/00→06/01
					Z340 LPG [394]	0,7			
1.4	4	350A1.000	57/76	01/07→	**Z293**	1,1	**UPT1**		**ZS079**
1.4	4	178F3.011	57/76	01/07→	**Z234**	0,9	**UPT1**		**ZS079**
					Z293	1,1			
1.4 Bipower	4	178F3.011	60/80	06/04→10/07			**UPT1**		
1.4 Cat	4	178B2.016	51/68	04/96→12/09	**Z74**	1,0	**UPT2**		**ZS283** 05/98→06/01
1.6	4	182B6.000	76/102	11/00→12/09	**Z255**	0,9	**UPT2**	**ZEF983** [397]	**ZS029**
					Z206 LPG [394]	0,7			
1.6 16V	4	178B3.000	78/105	09/98→12/09	**Z255**	0,9	**UPT2**		**ZS029**
					Z206 LPG [394]	0,7			
1.7 TD	4	176A3.000	51/68	02/06→12/09	**GN909**	11v			**GSE153**
1.8 Bipower	4	93313090-7U	81/109	06/04→12/09			**UPT2**		
1.9 D	4	223A6.000	46/62	11/00→	**GN030**	11v			

STILO

1.2 16V	4	188A5.000	59/79	02/02→11/06	**Z291** LPG [393]	0,9	**UPT1**		**ZS322**
1.4 16V	4	192B2.000	66/89	03/05→08/08	**Z292**	1,1	**UPT1**		**ZS322**
					Z291 LPG [393]	0,9			
1.4 16V	4	843A1.000	70/94	01/04→08/08	**Z292**	1,1	**UPT1**		**ZS322**
					Z291 LPG [393]	0,9			
1.6 16V	4	182B6.000	76/102	10/01→08/08	**Z255**	0,9	**UPT2**		**ZS320**
					Z206 LPG [394]	0,7			
1.6 16V	4	192B3.000	77/103	03/05→12/07	**Z203**	0,9	**UPT2**		**ZS427**
1.8 16V	4	192A4.000	98/131	10/01→08/08	**Z255**	0,9	**UPT2**		
					Z206 LPG [394]	0,7			
1.9 D, 1.9 JTD	4	192B5.000	66/89	09/04→08/08	**GN097**	11v			**GSE150**
1.9 D Multijet	4	192A9.000	74/99	09/05→08/08	**GN041**	11v			**GSE150**
1.9 D Multijet	4	192A8.000	88/118	09/05→08/08	**GN097**	11v			
1.9 D Multijet	4	937A5.000	110/148	09/05→08/08	**GN059**	11v			**GSE150**
1.9 JTD	4	192A3.000	59/79	02/02→08/08	**GN041**	11v			**GSE150**
1.9 JTD	4	192A1.000; 937A7.000	85/114	10/01→08/08	**GN041**	11v			**GSE150**
1.9 JTD	4	937A4.000	93/125	09/03→08/08	**GN059**	11v			**GSE150**
1.9 JTD	4	192B1.000	100/134	04/04→08/08	**GN059**	11v			
1.9 JTD	4	192A5.000	103/138	01/04→08/08	**GN059**	11v			**GSE150**

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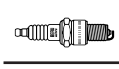

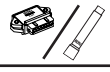

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...STILO									
2.4 20V	5	192A2.000	125/168	10/01→11/06	**Z98**	0,8	**UPT2**		**ZS321** →12/03
					Z116 LPG [393]	0,8			
STRADA									
1.2	4	188A4.000	44/59	04/03→	**Z292**	1,1	**UPT2** →09/04	**ZEF1477**	**ZS283**
					Z291 LPG [393]	0,9	**UPT1** 10/04→		
1.2	4	178B5.000	54/72	06/99→12/06			**UPT2**	**ZEF787** [397]	**ZS283**
1.3 D Multijet	4	223A9.000	62/83	05/06→	**GN053**	11v			**GSE150** [72] [414]
1.3 D Multijet	4	199B1.000	70/94	10/10→	**GN053**	11v			
1.7 TD	4	176A3.000	51/68	06/99→12/06	**GN013** [401] [445]	11v			**GSE153**
					GN909	11v			
1.9 D	4	223A6.000	46/62	12/00→	**GN030**	11v			
1.9 JTD	4	188A2.000	59/79	04/03→	**GN041**	11v			
TEMPRA									
1.6 i.e.	4	159B9.000	63/84	06/94→08/96	**Z24** *to be adjusted	0,9*	**UPT2**	**ZEF967**	
					Z252	0,9			
					Z30 LPG [393] *to be adjusted	0,7*			
1.6 i.e.	4	159B9.000	66/89	06/94→08/96	**Z24**	0,8	**UPT2**	**ZEF967**	**ZS234**
					Z252	0,9			
					Z30 LPG [393] *to be adjusted	0,7*			
1.8 i.e.	4	835C4.000	66/89	09/93→08/96	**Z27** *to be adjusted	0,9*	**UPT8**	**ZEF1020**	**ZS283**
1.8 i.e.	4	836A5.000	74/99	10/94→08/96	**Z27** *to be adjusted	0,9*	**UPT8**	**ZEF1020**	**ZS283**
1.8 i.e.	4	835C2.000	76/102	09/93→08/96	**Z27** *to be adjusted	0,9*	**UPT8**	**ZEF1020**	**ZS283**
2.0	4	159A6.046	81/109	05/94→12/98					**ZS283**
TIPO									
1.6	4	159A3.046; 159A3.048; 835C1.000	56/75	03/93→10/95			**UPT2**		**ZS234** [179]
1.8 i.e	4	836A5.000	71/95	03/93→04/95			**UPT8**		**ZS283**
1.8 i.e.	4	835C4.000	66/89	09/93→04/95	**Z27** *to be adjusted	0,9*	**UPT8**	**ZEF1012**	**ZS283**
1.8 i.e.	4	159A4.000; 836A5.000	74/99	10/94→10/95	**Z27** *to be adjusted	0,7*	**UPT8**		**ZS283**
1.8 i.e.	4	835C2.000	76/102	04/93→04/95	**Z27** *to be adjusted	0,9*	**UPT8**	**ZEF1020**	**ZS283**
2.0	4	836A3.011	104/139	03/93→04/95			**UPT8**		
2.0 i.e. 16V Sport	4	836A3.000	102/137	03/93→04/95	**Z27** *to be adjusted	0,9*	**UPT8**		
ULYSSE									
1.8	4	LFW	73/98	05/97→08/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS341**
1.9 TD	4	DHX(XUD9TF/L)	66/89	02/95→08/02	**GN013**	11v			
2.0	4	RFU(XU10J2C)	89/119	06/94→08/02	**Z335** [396]	0,9	**UPT2**	**ZEF1044** [397]	**ZS341**
					Z340 LPG [394]	0,7			
2.0, 2.0 16V	4	RFN(EW10J4)	100/134	09/00→06/11	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**
2.0 16V	4	RFV	97/130	05/98→09/00	**Z335** [396]	0,9	**UPT2**		**ZS349**
					Z340 LPG [394]	0,7			
2.0 D Multijet	4	RHK	88/118	05/06→06/11	**GN054** [227]	11v			
2.0 D Multijet	4	RHR	100/134	05/06→06/11	**GN054**	11v			
2.0 JTD	4	RHM(DW10ATED4)	79/106	05/03→08/06	**GN027** [226]	11v			
					GN054 [227]	11v			

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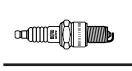

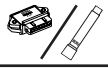

...FIAT

...ULYSSE

2.0 JTD	4	RHZ	80/107	10/99→08/06	**GN027**	11v				
2.0 JTD, 2.0 JTD 16V	4	RHW(DW10ATED4)	80/107	05/99→08/06	**GN027** [226]	11v				
					GN054 [227]	11v				
2.0 Turbo	4	RGX(XU10J2CTE)	108/145	06/94→08/02	**Z340** LPG [394] →05/00	0,7	**UPT2**	**ZEF1044** [397]	**ZS341**	**ZM026** [360]
2.1 TD	4	P8C	80/107	03/96→10/99	**GN909**	11v				
2.2 D Multijet	4	4HS; 4HT(DW12BTED4)	125/168	03/08→06/11	**GN063**	11v			**GSE147** [405]	
2.2 JTD	4	4HW(DW12ATED4)	94/126	08/02→08/06	**GN027** [226]	11v			**GSE147** [405]	
					GN054 [227]	11v				
2.2 JTD	4	4HP; 4HR	120/161	03/08→06/11	**GN063**	11v			**GSE147** [405]	
3.0	6	XFW	150/201	08/02→06/11	**Z302**		**UPT14P**		**ZS347**	
					Z184 LPG [393] *to be adjusted	0,7*				

UNO

1.0 55	4	146C4.011	41/55	11/93→08/00	**Z20**	0,8	**UPT2**		**ZS248** [411]	
1.0 iE	4	156A2.246	34/46	05/98→08/00	**Z15**	0,8	**UPT2**		**ZS244** [411]	
1.7 D	4	146B2.000	43/58	11/94→08/00	**GN909**	11v				

FIAT

BRAVO Van

1.6 D Multijet	4	198A3.000	77/103	03/08→06/14	**GE114**	4.4v				

DOBLO

1.2	4	223A5.000	48/64	03/01→	**Z255**	0,9	**UPT2**	**ZEF1477**	**ZS283**	
					Z206 LPG [394]	0,7				
1.3 D Multijet	4	199A2.000	55/74	10/05→	**GN053**	11v			**GSE150**	
1.3 D Multijet	4	263A6.000	55/74	10/05→	**GE112** [166] [316]	4.4v			**GSE150** [34] [418]	
1.3 D Multijet	4	199A3.000; 263A2.000	66/89	02/10→	**GE112** [166] [413]	4.4v			**GSE150** [34] [418]	
					GN053 [165]	11v				
1.3 JTD 16V	4	188A8.000; 188A9.000	51/68	05/04→12/06	**GN053**	11v			**GSE150**	
1.3 JTD 16V Multijet	4	223A9.000	62/83	08/06→	**GN053**	11v			**GSE150**	
1.4	4	350A1.000	57/76	10/05→	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**	
1.4	4	843A1.000	70/94	02/10→	**Z292**	1,1	**UPT1**		**ZS322**	
					Z291 LPG [393]	0,9				
1.4	4	198A4.000	88/118	10/11→	**Z338**	0,8			**ZS322**	
1.4 Natural Power	4	198A4.000	88/118	06/10→	**Z338**	0,8			**ZS095**	
1.6 16V	4	182B6.000	76/102	10/01→	**Z255**	0,9	**UPT2**		**ZS320**	
					Z206 LPG [394]	0,7				
1.6 D Multijet	4	263A4.000; 263A5.000	66/89	02/10→	**GE114**	4.4v				
1.6 D Multijet	4	263A3.000; 263A9.000	74/99	02/10→	**GE114**	4.4v				
1.6 D Multijet	4	198A3.000; 263A8.000	77/103	02/10→	**GE114**	4.4v				
1.6 Natural Power	4	182B6.000	76/102	09/02→	**Z98**	0,8	**UPT2**		**ZS029**	
1.9 D	4	223A6.000	46/62	03/01→	**GN030**	11v				
1.9 JTD	4	182B9.000	74/99	10/01→	**GN041**	11v			**GSE150**	
1.9 JTD	4	223A7.000; 223B1.000	77/103	07/03→	**GN041**	11v			**GSE150**	
1.9 JTD Multijet	4	186A9.000	88/118	12/06→	**GN097** →12/10	11v			**GSE150**	
2.0 D Multijet	4	263A1.000	99/133	02/10→	**GE114**	4.4v				

DUCATO

1.9 D	4	D9B; D9B(XUD9A); DJY	50/67	04/98→04/02	**GN013**	11v				
1.9 D	4	DHX	59/79	05/98→11/01					**GR054**	
1.9 TD	4	DHX	59/79	05/98→11/01					**GR034**	
1.9 TD	4	DHX(XUD9TF/L)	66/89	04/98→04/02	**GN013** [401] [445]	11v			**GR034**	
					GN909	11v				

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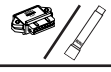

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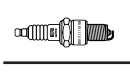
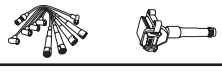
...DUCATO									
1.9 TD CAT, 1.9 TD Combinato	4	230A4.000	59/79	08/94→04/02	**GN013** [401] [445]	11v			
					GN909	11v			
2.0	4	RFL	81/109	04/02→	**Z340** LPG [394]	0,7	**UPT2**	**ZEF793** [397]	**ZS232**
2.0, 2.0 Panorama/Combinato	4	RFW	80/107	03/94→04/02	**Z247**	0,9	**UPT2**	**ZEF793** [397]	**ZS341**
					Z340 LPG [394]	0,7			
2.0 4WD	4	RFW	80/107	11/94→04/02	**Z247**	0,9	**UPT2**	**ZEF793** [397]	**ZS232**
					Z340 LPG [394]	0,7			**ZS341**
2.0 4WD	4	RFL	81/109	05/02→07/06	**Z340** LPG [394]	0,7	**UPT2**		**ZS232**
2.0 115 Multijet 2, 0 D	4	250A1.000; 250A2.000	85/114	06/11→	**GE114**	4.4v			
2.0 Bipower	4	RFL	81/109	11/02→			**UPT2**	**ZEF793** [397]	**ZS232**
2.0 JTD	4	RHV(DW10)	62/83	07/01→	**GN027**	11v			
2.2 100 Multijet 2, 2 D	4	4HV	74/99	07/06→	**GN939**	11.5v			
2.3 110 Multijet 2, 3 D	4	F1AE3481G	83/111	10/11→	**GN037**	11v			
2.3 120 Multijet 2, 3 D, 2.3 120 Multijet 2, 3 D 4WD	4	F1AE0481D; FPT	88/118	07/06→	**GN037**	11v			
2.3 130 Multijet 2, 3 D	4	F1AE0481T	93/125	08/06→	**GN037**	11v			
2.3 130 Multijet 2, 3 D	4	F1AE0481N; F1AE3481D; F1AGL411D; F1AGL411M	96/129	07/06→	**GN037**	11v			
2.3 150 Multijet 2, 3 D	4	F1AE3481E	109/146	06/11→	**GN037**	11v			
2.3 JTD	4	F1AE0481C	81/109	04/02→	**GN037**	11v			**GSE150**
2.5 D, 2.5 D 4WD, 2.5 D Combinato	4	8140.67	62/83	03/94→04/02	**GN927**	11v			**GR065**
2.5 TD, 2.5 TD 4WD	4	8140.47	85/114	06/94→09/01	**GF984**	11v			
					GN927	11v			
2.5 TD, 2.5 TD 4WD, 2.5 TDI, 2.5 TDI Panorama/Combinato	4	8140.47; 8140.47R	80/107	03/94→04/02	**GF984**	11v			
2.5 TDI, 2.5 TDI 4WD, 2.5 TDI Panorama/Combinato	4	8140.47	85/114	03/94→04/02	**GF984**	11v			
2.8 D, 2.8 D 4WD, 2.8 TD 4WD	4	8140.63	64/86	02/98→04/02	**GN012**	11v			
2.8 iDTD 4WD, 2.8 TD 4WD, 2.8 TDI, 2.8 TDI 4WD	4	8140.43	90/121	10/97→07/06	**GN012**	11v			
2.8 JTD, 2.8 JTD 4WD	4	8140.43S	94/126	11/00→	**GN012**	11v			
2.8 JTD, 2.8 JTD Power	4	8140.43N	107/143	04/04→	**GN012**	11v			
3.0 140 Natural Power	4	F1CE0441A; F1CFA401A	100/134	04/09→			**UPT2**		**ZS322**
3.0 150 Multijet 3, 0 D	4	F1CE3481N	107/143	04/10→	**GN037**	11v			
3.0 160 Multijet 3, 0 D	4	F1CE0481D; F1CE3481M	115/154	07/06→	**GN037**	11v			
3.0 160 Multijet 3, 0 D	4	F1CE0481D	116/156	07/06→	**GN037**	11v			
3.0 180 Multijet 3, 0 D	4	F1CE3481E	130/174	06/11→	**GN037**	11v			
FIORINO									
1.3 D Multijet	4	199A2.000; 199A9.000	55/74	11/07→	**GE112** [34]	4.4v			**GSE150** [381]
					GN053 [33]	11v			
1.3 D Multijet	4	199B1.000; 330A1.000	70/94	07/09→	**GE112**	4.4v			**GSE150** [381]
1.4	4	KFT; KFV	54/72	11/07→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE048** [11]
1.4 70 i.e.	4	146C5.000; 146D5.000	49/66	05/94→05/01	**Z20**	0,8	**UPT8**	**ZEF1071** →05/95	**ZS248** [411] →05/95
					Z27 LPG [393] *to be adjusted	0,7*		**ZEF1017** 06/95→	**ZS234** 06/95→
1.4 Natural Power	4	350A1.000	57/76	06/08→	**Z234**	0,9	**UPT1**		**ZS079**
1.6 75 i.e.	4	146C6.000	55/74	10/93→05/01	**Z252**	0,9	**UPT8**		**ZS234** 06/95→
					Z30 LPG [393] *to be adjusted	0,7*			
1.6 75 i.e.	4	146D6.000	55/74	10/93→05/01	**Z252**	0,9	**UPT8**	**ZEF1071** →05/95	**ZS234** 06/95→
					Z30 LPG [393] *to be adjusted	0,7*			





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1.7 65 1.7 TD	4	146D7.000	46/62	01/97→05/01	**GN013** [401] [445]	11v			**GSE153**
					GN909	11v			
1.7 TD	4	146D7.000	46/62	11/96→05/00	**GN909**	11v			**GSE153**

PANDA

1.1	4	187A1.000	40/54	09/00→	**Z255** →12/09 →Eng.2533528	0,9	**UPT1**		**ZS283**
					Z234 →12/09 Eng.2533529→	0,9	**UPT2**		
					Z255	0,9			
1.1 4WD	4	187A1.000	40/54	09/00→02/04	**Z255**	0,9			**ZS283**
					Z206 LPG [394]	0,7			
1.2	4	169A4.000	51/68	09/10→			**UPT1**	**ZEF1598**	
1.2, 1.2 4WD	4	188A4.000	44/59	09/04→	**Z255** →Eng.2533528	0,9	**UPT1**	**ZEF787** [397]	**ZS283**
					Z206 LPG [394] →Eng.2533528	0,7			
					Z292 Eng.2533529→	1,1			
1.2 4WD	4	169A4.000	51/68	09/10→	**Z293**	1,1	**UPT1**	**ZEF1598**	
1.2 LPG	4	188A4.000	44/59	04/09→	**Z206** LPG [394]	0,7	**UPT1**		**ZS283**
					Z292 LPG [393] Eng.2533529→ *to be adjusted	0,7*			
1.2 LPG	4	169A4.000	51/68	09/10→			**UPT1**		
1.2 Natural Power	4	188A4.000	44/59	01/07→11/09	**Z255** →Eng.2533528	0,9	**UPT1**		**ZS283**
					Z234 Eng.2533529→	0,9			
1.3 D Multijet	4	188A8.000	51/68	03/04→	**GN053**	11v			**GSE150**
1.3 D Multijet	4	169A1.000	55/74	01/06→	**GN053**	11v			**GSE150**
1.3 D Multijet 4WD	4	188A8.000	51/68	10/04→12/06	**GN053**	11v			
1.3 D Multijet 4WD	4	169A1.000	55/74	01/06→	**GN053** →12/09	11v			**GSE150**
					GE112 01/10→	4.4v			
1.4 Natural Power	4	350A1.000	57/76	10/09→	**Z292**	1,1	**UPT1**		**ZS322**
					Z291 LPG [393]	0,9			

PANDA VAN

0.9	2	312A4.000	48/64	02/12→					**ZS322**
1.2, 1.2 LPG	4	169A4.000	51/68	02/12→			**UPT1**		
1.3 D Multijet, 1.3 D Multijet 4WD	4	199A9.000	55/74	02/12→	**GE112**	4.4v			

PUNTO

0.9 Twinair Turbo	2	312A2.000	63/84	03/12→	**Z357**	0,7	**UPT15P**		
1.1	4	176B2.000	40/54	04/96→02/00	**Z340** LPG [394]	0,7	**UPT2**	**ZEF787** [397]	**ZS283**
1.2 60	4	188A4.000	44/59	02/00→10/09	**Z255** →Eng.2533528	0,9	**UPT2**	**ZEF787** [397] →01/03	**ZS283**
					Z206 LPG [394] →Eng.2533528	0,7		**ZEF1477** 02/03→ →Eng.2935743	
					Z234 Eng.2533529→	0,9			
					Z292 LPG [393] Eng.2533529→ *to be adjusted	0,7*			
1.3 D Multijet	4	188A9.000; 199A2.000; 199A9.000	55/74	02/05→	**GN053**	11v			
1.3 D Multijet	4	199B4.000	62/83	03/12→	**GE112**	4.4v			**GSE150** [33]

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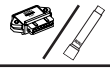
ULTRAPLUS
TITAN



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1.3 D Multijet	4	199A3.000	66/89	01/10→02/12	**GN053**	11v			
1.3 D Multijet	4	199B1.000	70/94	03/09→	**GE112**	4.4v			**GSE150** [66]
1.3 JTD	4	188A9.000	51/68	06/03→10/05	**GN053**	11v			
1.4	4	350A1.000	57/76	02/06→	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.4 LPG, 1.4 Natural Power	4	350A1.000	57/76	03/09→			**UPT1**		**ZS079**
1.7 D	4	176B3.000	42/56	04/96→02/00	**GN013** [401] [445]	11v			**GSE153**
					GN909	11v			
1.7 TD	4	176B7.000	46/62	09/96→09/99	**GN909**	11v			
1.7 TD	4	176A5.000	52/70	04/96→02/00	**GN013** [401] [445]	11v			**GSE153**
					GN909	11v			
1.9 D 60	4	188A3.000	44/59	02/00→10/09	**GN030**	11v			
1.9 JTD	4	188A7.000	63/84	02/00→10/09	**GN041** [59] [423]	11v			**GSE150**
					GN097 [60] [424]	11v			

PUNTO EVO

1.3 D Multijet	4	199A2.000; 199A9.000	55/74	03/09→	**GE112** [34]	4.4v			**GSE150** [66]
					GN053 [33]	11v			
1.4	4	350A1.000	57/76	03/09→	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.4 LPG, 1.4 Natural Power	4	350A1.000	57/76	03/09→			**UPT1**		

SCUDO

1.6	4	220A2.000	58/78	02/96→12/06	**Z24**	0,8	**UPT2**	**ZEF967**	**ZS234**
					Z30 LPG [393] *to be adjusted	0,7*			
1.6 D Multijet	4	9HU	66/89	01/07→	**GN056**	11v			**GSE147** [33]
1.9 D	4	WJY(DW8B); WJZ(DW8)	51/68	02/96→12/06	**GN016**	11v			
1.9 D	4	D9B	51/68	02/96→12/06	**GN909**	11v			
1.9 TD	4	DHX(XUD9TF/L)	66/89	02/96→12/06	**GN909** →08/98	11v			**GSE149** 12/99→ Ch.0008420→ [65] [434]
					GN013 09/98→	11v			
1.9 TD	4	D8B	68/91	09/96→12/06	**GN909** →08/98	11v			**GSE149** 12/99→ Ch.0008420→ [65] [434]
					GN013 09/98→	11v			**GR034** [73]
									GR034 [65] Ch.0007847→ Ch.0008420
1.9 TD	4	DHX(XUD9TF/L)	68/91	09/96→12/06					**GR034** [73]
									GR034 [65] Ch.0007847→ Ch.0008420
2.0	4	RFN(EW10J4)	100/134	05/00→12/06	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**
2.0	4	RFH(EW10A)	103/138	03/07→	**Z223**	0,9	**UPT5**		
2.0 D Multijet	4	RHO2	94/126	05/11→	**GN054**	11v			**GSE147**
2.0 D Multijet	4	DW10BTED4; RHR	100/134	01/07→	**GN054**	11v			**GSE147**
2.0 D Multijet	4	RHO2; RHH	120/161	07/10→	**GN054**	11v			**GSE147**
2.0 D Multijet, 2.0 D Multijet 4WD	4	RHK	88/118	01/07→	**GN054**	11v			**GSE147**
2.0 JTD	4	RHX	69/93	10/99→12/06	**GN027**	11v			
2.0 JTD	4	RHZ	80/107	12/02→12/06	**GN027**	11v			

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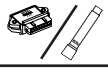

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...SCUDO									
2.0 JTD 16V	4	RHK(DW10UTED4); RHM(DW10ATED4); RHW(DW10ATED4)	80/107	05/99→12/06	**GN027** [226]	11v			
					GN054 [227]	11v			
SEICENTO / 600									
0.9	4	1170A1.046	29/39	01/98→01/10	**Z3** **Z27** LPG [393] *to be adjusted	0,7 0,7*	**UPT8**	**ZEF1015** [397]	**ZS283**
1.1	4	176B2.000	40/54	01/98→01/10	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1477**	**ZS283**
FORD									
BANTAM									
1.3	4	A9JD	55/74	11/94→					**ZS422**
1.6	4		70/94	09/06→					**ZS422**
1.6	4		74/99	09/01→08/06			**UPT17P**		
B-MAX									
1.4	4	SPJD	66/89	10/12→	**Z209**	1,3	**UPT18P**		**ZS387**
1.4 LPG	4	RTJC	64/86	08/13→			**UPT7**		
1.4 LPG	4	RTJC	66/89	08/13→			**UPT7**		
1.5 TDCi	4	UGJC	55/74	10/12→	**GE121A**	5v			
1.6 TDCi	4	T3JB	70/94	10/12→	**GE121A**	5v			
1.6 Ti	4	IQJA	77/103	10/12→	**Z209**	1,3	**UPT18P**		**ZS387**
C-MAX									
1.6	4	HWDA; HWDB; SHDA; SHDB; SHDC	74/99	02/07→09/10	**Z177**	1,3	**UPT7**	**ZEF1628**	**ZS387** →07/10
1.6	4	HXDA; HXDB; SIDA	85/114	04/07→09/10	**Z177** [391]	1,3		**ZEF1628**	**ZS387**
1.6 TDCi	4	HHDA; HHDB	66/89	02/07→09/10	**GN056**	11v			
1.6 TDCi	4	G8DC; MTDA	74/99	02/07→09/10	**GN056** →07/10 **GE121A** 08/10→	11v 5v			
1.6 TDCi	4	G8DA; G8DB; G8DD	80/107	02/07→09/10	**GN056**	11v			
1.8	4	QQDC	90/121	02/07→09/10	**Z230** →07/10	1,3	**UPT18P**		**ZS408**
1.8	4	QQDA; QQDB	92/123	02/07→09/10	**Z230**	1,3	**UPT18P**		**ZS408**
1.8 Flexifuel	4	Q7DA	92/123	02/07→09/10	**Z209**	1,3	**UPT18P**		**ZS408**
1.8 TDCi	4	KKDA	85/114	02/07→09/10	**GN993**	10v			
2.0	4	AODA; AODB; AODE; SYDA	107/143	02/07→09/10	**Z230**	1,3	**UPT18P**		**ZS408**
2.0 CNG, 2.0 LPG	4	SYDA	107/143	06/08→09/10	**Z209**	1,3	**UPT18P**		**ZS408**
2.0 TDCi	4	IXDA	81/109	02/08→09/10	**GN054**	11v			
2.0 TDCi	4	G6DC; G6DE; G6DF	98/131	02/07→09/10	**GN054**	11v			
2.0 TDCi	4	G6DA; G6DB; G6DD; G6DG	100/134	02/07→09/10	**GN054**	11v			
C-MAX II									
1.6 EcoBoost	4	JQDA; JQDB	110/148	12/10→					**ZS387**
1.6 EcoBoost	4	JTDA; JTDB	134/180	12/10→					**ZS387**
1.6 Flexifuel	4	MUDA	88/118	02/11→					**ZS387**
1.6 TDCi	4	T3DA; T3DB	70/94	12/10→	**GE121A**	5v			
1.6 TDCi	4	T1DA; T1DB	85/114	12/10→	**GE121A**	5v			
1.6 Ti	4	XTDA	63/84	12/10→	**Z209**	1,3	**UPT18P**		
1.6 Ti	4	IQDA; IQDB	77/103	12/10→	**Z177**	1,3	**UPT7**	**ZEF1628**	**ZS387** →05/11
1.6 Ti	4	PNDA	92/123	12/10→	**Z177**	1,3	**UPT7**	**ZEF1628**	**ZS387** →05/11
2.0 TDCi	4	TYDA	85/114	02/11→	**GE121A**	5v			
2.0 TDCi	4	UKDB	100/134	02/11→	**GE121A**	5v			
2.0 TDCi	4	UFDB	103/138	02/11→	**GE121A**	5v			

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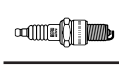

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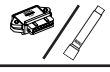

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...C-MAX II

2.0 TDCi	4	TXDB	120/161	12/10→	**GE121A**	5v				

COUGAR

2.0 16V	4	EDBA; EDBB; EDBC; EDBD	96/129	08/98→12/01	**Z177**	1,3	**UPT17P**	**ZEF1115** [391] [397]	**ZS350**	
2.5 V6 24V	6	LCBB; LCBC; LCBE	125/168	08/98→12/01	**Z148**	1,3	**UPT18P**	**ZEF1637** →08/00	**ZS371**	
					Z95 LPG [393]	0,7		**ZEF1664** 09/00→		
2.5 V6 24V	6	LCBA	125/168	08/98→12/01	**Z148**	1,3	**UPT18P**	**ZEF1637** →08/00	**ZS371** →09/00	
					Z95 LPG [393]	0,7		**ZEF1664** 09/00→	**ZS372** 10/00→	
2.5 ST 200	6	SGA	151/202	01/00→12/01	**Z148** →12/00	1,3	**UPT18P**	**ZEF1637** →08/00	**ZS371**	
					Z95 LPG [393] →12/00	0,7		**ZEF1664** 09/00→		

ECOSPORT

1.5 TDCi	4	UGJE	66/89	10/13→	**GE121A**	5v				
2.0 4WD	4		105/141	04/04→					**ZS422**	

ESCORT CLASSIC

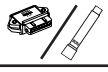
1.6 16V	4	L1E	66/89	10/98→07/00	**Z97**	1,0	**UPT17P**	**ZEF719** [397]	**ZS281**	
1.8 TD	4	RFD; RFK	66/89	10/98→07/00	**GN927** [401] [445]	11v				
					GN927	11v				

ESCORT VI

1.4	4	FUH	55/74	08/93→01/95	**Z24**	0,8	**UPT2**	**ZEF784**	**ZS281** [391]	**ZM003** [360]
					Z30 LPG [393] *to be adjusted	0,7*			**ZS281**	
									ZS566 [391] [411]	
1.4	4	F4B	55/74	08/93→01/95	**Z16**	1,1	**UPT2**	**ZEF784**	**ZS281** [391]	**ZM003** [360]
					Z340 LPG [394]	0,7			**ZS281**	
									ZS566 [391] [411]	
1.4 i	4	F4B	55/74	07/93→01/95	**Z16** *to be adjusted	1,0*	**UPT2**	**ZEF784**	**ZS281** 01/94→	
					Z340 LPG [394]	0,7				
1.6 i 16V	4	L1H	65/87	01/94→01/95	**Z97**	1,0	**UPT17P**	**ZEF719** [397]	**ZS281**	
1.8 TD	4	RFD; RFK	66/89	02/93→01/95	**GN927** [401] [445]	11v			**GR033**	
					GN927	11v				
1.8 TD	4	RFS	66/89	02/93→01/95	**GN022**	10v			**GR033**	

ESCORT VII

1.3	4	J4B	44/59	01/95→02/99	**Z67**	1,1	**UPT18P**	**ZEF783** [397]	**ZS281** →08/98	**ZM003** [360]
					Z26 LPG [393]	0,7			**ZS350** 09/98→	
1.3	4	J6A	44/59	01/95→02/99	**Z67**	1,1	**UPT9**	**ZEF783** [397]	**ZS281** →08/98	**ZM003** [360]
					Z26 LPG [393]	0,7			**ZS350** 09/98→	
1.4	4	FUH	55/74	01/95→02/99	**Z24**	0,8	**UPT2**	**ZEF784**	**ZS281**	
					Z30 LPG [393] *to be adjusted	0,7*				
1.4	4	F4B	55/74	01/95→02/99	**Z16**	1,1	**UPT2**	**ZEF784**	**ZS281**	
					Z16 *to be adjusted	1,0*				
					Z340 LPG [394]	0,7				
1.6	4		70/94	01/01→08/02					**ZS422**	
1.6 16V, 1.6 16V 4WD, 1.6 16V XR3i, 1.6 i 16V	4	L1E; L1K	66/89	01/95→09/99	**Z97**	1,0	**UPT17P**	**ZEF719** [397]	**ZS281**	
1.6 16V XR3i, 1.6 i 16V	4	L1H	65/87	01/95→12/96	**Z97**	1,0	**UPT17P**	**ZEF719** [397]	**ZS281**	



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...ESCORT VII

1.8 16V, 1.8 16V XR3i	4	RDA	77/103	01/95→08/98	**Z97**	1,0	**UPT17P**	**ZEF719** [397]	**ZS281**
1.8 16V, 1.8 16V XR3i	4	RKC	85/114	01/95→02/99	**Z97**	1,0	**UPT17P**	**ZEF719** [397]	**ZS281**
1.8 16V XR3i	4	RQB	96/129	02/95→08/00	**Z97**	1,0	**UPT17P**	**ZEF719** [397]	**ZS281**
1.8 D	4	RTE; RTF; RTH	44/59	01/95→02/99	**GN927** [401] [445] **GN927**	11v 11v			
1.8 TD	4	RFD; RFK	66/89	01/95→02/99	**GN927** [401] [445] **GN927**	11v 11v			
1.8 Turbo D	4	RVA	51/68	12/95→08/99	**GN022**	10v			
2.0 RS 2000, 2.0 RS 2000 4WD	4	N7A	110/148	02/95→10/98	**Z24** **Z30** LPG [393] *to be adjusted	 0,7*	**UPT2**		**ZS308** →08/96
2.0 RS Cosworth 4WD	4	N5F	162/217	02/95→10/98					**ZS360**

FIESTA

1.0	4		49/66	05/02→03/08					**ZS422**
1.0	4		70/94	10/01→12/06					**ZS422**
1.0 Street	4		48/64	10/01→08/04					**ZS422**
1.6 Street	4		70/94	03/02→03/10					**ZS422**

FIESTA III

1.6 i 16V	4	L1G	65/87	01/94→12/95	**Z177**	1,3	**UPT7**	**ZEF719** [397]	**ZS239** **ZS281**
1.8 TD	4	RFL	55/74	03/93→12/95	**GN927**	11v			**GR033**

FIESTA IV

1.0 i	4	ZH10JRB	38/51	02/97→09/99			**UPT9**		
1.0 i	4		48/64	09/99→01/02			**UPT9**		**ZS422**
1.3	4		42/56	04/96→08/99	**Z209**	1,3	**UPT18P**		
1.3 1.25 i 16V	4	DHA; DHB; DHC; DHD; DHE; DHF; DHG	55/74	08/95→01/02	**Z177**	1,3	**UPT7**	**ZEF1173** →04/98 **ZEF1549** [397] 05/98→ **ZEF1114**	**ZS281** →04/98 **ZS350** 05/98→
1.3 i	4	JJA; JJM	37/50	08/95→01/02	**Z67** **Z26** LPG [393]	1,1 0,7	**UPT18P**	**ZEF1178** →08/98 [391] [397] **ZEF1475** 09/98→ [391] [397]	**ZS281** →08/98
1.3 i	4	JJC; JJE; JJJ; JJK	37/50	08/95→01/02			**UPT18P**	**ZEF1178** →08/98 [391] [397] **ZEF1475** 09/98→ [391] [397]	**ZS281** →08/98
1.3 i	4	JBC	44/59	08/95→01/02			**UPT18P**	**ZEF1178** →08/98 [391] [397] **ZEF1475** 09/98→ [391] [397]	**ZS281** →08/98
1.3 i	4	J4C; J4T	44/59	08/95→01/02	**Z67** **Z26** LPG [393]	1,1 0,7	**UPT18P** **UPT9**	**ZEF1178** →08/98 [391] [397] **ZEF1475** 09/98→ [391] [397]	**ZS281** **ZS422**

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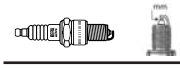

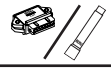

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...FIESTA IV									
1.3 i	4	J4J; J4L; J4Q; J4R	44/59	08/95→01/02	**Z67**	1,1	**UPT18P**	**ZEF1178** →08/98 [391] [397]	**ZS281**
							UPT9	**ZEF1475** 09/98→ [391] [397]	**ZS422**
1.4 i 16V	4	FHA; FHE	66/89	04/96→01/02	**Z177**	1,3	**UPT7**	**ZEF719** [397] →05/98	**ZS281** →04/98
								ZEF1114	**ZS350** 05/98→
1.6 16V Sport	4	L1V; L1T	76/102	02/00→01/02	**Z177**	1,3	**UPT7**	**ZEF719** [397]	**ZS281**
1.8 D	4	RTJ; RTK	44/59	08/95→04/00	**GN022**	10v			
1.8 DI	4	RTN; RTP; RTQ	55/74	04/00→01/02	**GN993**	10v			
FIESTA V									
1.0	4		49/66	05/02→03/08			**UPT7**		**ZS422** →08/06
1.0 Supercharger	4		70/94	05/02→12/06					**ZS422**
1.3	4	BAJA	44/59	11/01→06/08	**Z177**	1,3	**UPT7**	**ZEF1634**	**ZS350** [390]
1.3	4	A9JA; A9JB	51/68	11/01→06/08	**Z177**	1,3	**UPT7**	**ZEF1634**	**ZS350** [390] →08/07
									ZS387 09/07→
1.3 16V	4	M7JA; M7JB	51/68	03/03→06/08	**Z177**	1,3	**UPT17P**	**ZEF1549** [397]	**ZS387** 03/05→
1.3 16V	4	FUJA; FUJB	55/74	05/02→06/08	**Z177**	1,3	**UPT17P**	**ZEF1549** [397]	**ZS422** →02/05
									ZS387 03/05→
1.4 16V	4	FXJA; FXJB	59/79	11/01→06/08	**Z177**	1,3	**UPT17P**	**ZEF1549** [397]	**ZS350** →02/05
									ZS387 03/05→
1.4 TDCi	4	F6JA; F6JB	50/67	11/01→06/08	**GN047** [154] →08/04	11v			**GSE147**
					GN056 [155] 08/04→	11v			
1.6	4		70/94	11/01→12/04					**ZS422**
1.6	4		72/97	05/02→06/08					**ZS422**
1.6 16V	4	FYJA	74/99	11/01→06/08	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS350** →02/05
									ZS387 03/05→
1.6 16V	4	FYJB	74/99	11/01→06/08			**UPT7**	**ZEF1549** [397]	**ZS350** →02/05
									ZS387 03/05→
1.6 TDCi	4	HHJA; HHJB	66/89	11/04→06/08	**GN047** →05/06	11v			**GSE147** →Prod.30.01.2006
					GN056 06/06→	11v			
2.0 ST150	4	N4JB	110/148	03/05→06/08	**Z209**	1,3	**UPT18P**	**ZEF1539**	**ZS448** [391]
FIESTA VI									
1.3	4	STJA; STJB; STJC	44/59	06/08→	**Z177**	1,3	**UPT7**	**ZEF1628**	**ZS387**
1.3	4	SNJA; SNJB; SNJC; SNJD	60/80	06/08→	**Z177**	1,3	**UPT7**	**ZEF1628**	**ZS387**
1.4	4	SPJA; SPJC	71/95	06/08→	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS387**
1.4 LPG	4	RTJA; RTJB	68/91	01/09→			**UPT18P**		**ZS387**
1.4 LPG	4	RTJA; RTJB	71/95	01/09→	**Z177**	1,3	**UPT18P**		**ZS387**
1.4 TDCi	4	F6JB; F6JD	50/67	01/09→	**GN056**	11v			
1.4 TDCi	4	F6JD	51/68	07/10→	**GN056**	11v			
1.5 TDCi	4	UGJC; XUJA; XUJB	55/74	09/12→	**GE121A**	5v			
1.6 ST	4	JTJA; JTJB	134/180	03/13→			**UPT17P**		
1.6 TDCi	4	HHJF; UBJA	55/74	06/08→	**GN056**	11v			

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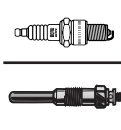

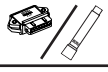

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1.6 TDCi	4	HHJC; HHJD; HHJE	66/89	06/08→	**GN056**	11v			
1.6 TDCi	4	TZJA; TZJB	70/94	02/10→	**GE121A**	5v			
1.6 Ti	4	IQJA; IQJC	77/103	09/12→	**Z209**	1,3	**UPT18P**		**ZS387**
1.6 Ti	4	HXJA; HXJB	88/118	06/08→	**Z177**	1,3	**UPT7**	**ZEF1628**	**ZS387**
1.6 Ti	4	U5JA	99/133	12/10→			**UPT17P**	**ZEF1628**	**ZS387**
FOCUS									
1.4 16V	4	FXDA; FXDB; FXDC; FXDD	55/74	10/98→11/04	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS350**
1.6 16V	4	FYDA; FYDB; FYDC; FYDD	74/99	10/98→11/04	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS350**
1.6 16V	4	FYDH	74/99	10/98→11/04			**UPT7**	**ZEF1549** [397]	**ZS350**
1.6 16V Flexifuel	4	FYDH	75/101	01/02→11/04	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS350**
1.8 16V	4	EYDB; EYDC; EYDD; EYDE; EYDF	85/114	10/98→11/04	**Z97**	1,0	**UPT17P**	**ZEF1115** [391] [397]	**ZS350** →07/04
1.8 16V	4	EYDG; EYDI; EYDJ; EYDL	85/114	10/98→11/04	**Z177**	1,3	**UPT17P**		**ZS350** →07/04
1.8 BiFuel	4	EYDL	82/110	02/03→01/05					**ZS350**
1.8 DI / TDDi, 1.8 Turbo DI / TDDi	4	BHDA; BHDB	55/74	08/99→03/05	**GN993**	10v			
1.8 TDCi	4	FFDA	74/99	08/02→11/04	**GN993**	10v			
1.8 TDCi	4	F9DA; F9DB	85/114	03/01→11/04	**GN993**	10v			
1.8 Turbo DI / TDDi	4	C9DA; C9DB; C9DC	66/89	10/98→11/04	**GN993**	10v			
2.0 16V	4	EDDB; EDDC; EDDD; EDDF	96/129	10/98→11/04	**Z97**	1,0	**UPT17P**	**ZEF1115** [391] [397]	**ZS350** →07/04
2.0 RS	4	HMDA	158/212	10/02→11/04	**Z177**	1,3	**UPT17P**	**ZEF1115** [391] [397]	**ZS350**
2.0 ST170	4	ALDA	127/170	03/02→11/04	**Z315**	1,3	**UPT17P**	**ZEF1115** [391] [397]	**ZS350**
FOCUS C-MAX									
1.6	4	HWDA; HWDB	74/99	10/03→03/07	**Z177**	1,3	**UPT7**	**ZEF1115** [391] [397]	**ZS422** →02/05 **ZS387** 03/05→
1.6 TDCi	4	HHDA; HHDB	66/89	02/05→03/07	**GN047** [154]	11v			**GSE147**
					GN056 [155]	11v			
1.6 TDCi	4	G8DA; G8DB	80/107	10/03→03/07	**GN047** [154]	11v			**GSE147**
					GN056 [155]	11v			
1.6 Ti	4	HXDA; SIDA	85/114	08/04→03/07	**Z177**	1,3		**ZEF1549** [397]	**ZS422** →02/05 **ZS387** 03/05→
1.8	4	CSDA; CSDB	88/118	10/03→03/07	**Z209** →08/05	1,3	**UPT18P**		**ZS408**
					Z230 09/05→	1,3			
1.8	4	QQDC	90/121	09/05→03/07	**Z230**	1,3			**ZS408**
1.8	4	QQDB	92/123	04/04→03/07	**Z209** →08/05	1,3	**UPT18P**		**ZS408**
					Z230 09/05→	1,3			
1.8	4	Q7DA	92/123	04/04→03/07	**Z209** →08/05	1,3			**ZS408**
1.8	4	QQDA	92/123	04/04→03/07	**Z209** →08/05	1,3			**ZS408**
					Z230 09/05→	1,3			
1.8 Flexifuel	4	Q7DA	92/123	01/06→03/07	**Z230**	1,3	**UPT18P**		**ZS408**
1.8 TDCi	4	KKDA	85/114	01/05→03/07	**GN993**	10v			
2.0	4	AODA; AODB; SYDA	107/143	03/04→03/07	**Z209** →01/05	1,3	**UPT18P**		**ZS408**
					Z230 02/05→	1,3			
2.0 TDCi	4	G6DC; G6DE; G6DF	98/131	10/03→03/07	**GN054**	11v			

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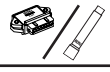

...FORD									
...FOCUS C-MAX									
2.0 TDCi	4	G6DA; G6DB; G6DD; G6DG	100/134	10/03→03/07	**GN054**	11v			**GSE147**
FOCUS II									
1.4	4	ASDA; ASDB	59/79	07/04→09/12	**Z177**	1,3	**UPT7**	**ZEF1115** [391] [397]	**ZS422** →02/05 **ZS387**
1.6	4	HWDA; HWDB	74/99	07/04→09/12	**Z177**	1,3	**UPT7**	**ZEF1628** [391] 03/07→01/08 **ZEF1115** [391] [397] **ZEF1549** [391] [397]	**ZS422** →02/05 **ZS387**
1.6	4	SHDA; SHDB; SHDC	74/99	07/04→09/12	**Z177**	1,3	**UPT7**	**ZEF1628** [391] 03/07→01/08 **ZEF1115** [391] [397] **ZEF1549** [391] [397]	**ZS387**
1.6 LPG	4	SIDA	85/114	10/09→09/12			**UPT18P** **UPT7**		**ZS387**
1.6 TDCi	4	GPDA; GPDB; GPDC; HHDA; HHDB	66/89	07/04→09/12	**GN047** [154]	11v			**GSE147**
					GN056 [155]	11v			
1.6 TDCi	4	G8DC; MTDA	74/99	07/04→09/12	**GN047** [154]	11v			**GSE147**
					GN056 [155]	11v			
1.6 TDCi	4	G8DA; G8DB; G8DD; G8DE; G8DF	80/107	07/04→09/12	**GN047** [154]	11v			**GSE147**
					GN056 [155]	11v			
1.6 TDCi	4	G8DA	81/109	12/07→09/12	**GN047** [154]	11v			**GSE147**
					GN056 [155]	11v			
1.6 Ti	4	HXDA; HXDB	85/114	07/04→09/12	**Z177**	1,3	**UPT7**	**ZEF1549** [397] →03/07 **ZEF1628** 03/07→ **ZEF1115** [391] [397]	**ZS422** →02/05 **ZS387**
1.6 Ti	4	SIDA	85/114	07/04→09/12	**Z177**	1,3	**UPT7**	**ZEF1549** [397] →03/07 **ZEF1628** 03/07→	**ZS422** →02/05 **ZS387** 03/05→
1.8	4	Q7DA; QQDA; QQDB	92/123	03/06→09/12	**Z209**	1,3	**UPT18P**		**ZS408**
1.8 Flexifuel	4	Q7DA	92/123	01/06→09/12	**Z209** →01/08	1,3	**UPT18P**		**ZS408**
1.8 Flexifuel	4	QQDD	96/129	12/05→01/08	**Z209**	1,3	**UPT18P**		
1.8 Flexifuel	4		96/129	12/05→01/08			**UPT18P**		
1.8 TDCi	4	KKDA; KKDB	85/114	07/04→09/12	**GN993**	10v			**GSE147** →Prod.15.01.2008
2.0	4		104/139	06/05→			**UPT18P**		**ZS422**
2.0	4	AODE	107/143	07/04→09/12			**UPT18P**		**ZS408**
2.0, 2.0 CNG, 2.0 LPG	4	AODA; AODB; SYDA	107/143	07/04→09/12	**Z209**	1,3	**UPT18P**		**ZS408**
2.0 Flex	4	SYDA	107/143	10/08→03/10					**ZS422**
2.0 TDCi	4	IXDA	81/109	02/08→07/11	**GN054**	11v			
2.0 TDCi	4	G6DE; G6DF	98/131	07/04→01/08	**GN054**	11v			
2.0 TDCi	4	G6DA; G6DB; G6DD	100/134	07/04→09/12	**GN054**	11v			**GSE147**
2.5 RS	5	JZDA	224/300	01/09→07/11			**UPT14P**		**ZSE055**
2.5 RS 500	5	JZDA	257/345	05/10→07/11			**UPT14P**		**ZSE055**
2.5 ST	5	HYDA	166/223	10/05→09/12	**Z326**	0,7	**UPT14P**		**ZSE055**
					Z226 LPG [394]	0,8			
FOCUS III									
1.5 TDCi	4	XXDA; XXDC	70/94	09/14→	**GE121A**	5v			

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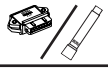

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...FOCUS III

1.5 TDCi	4	XWDA; XWDB; XWDC; XWDD; XWDE	88/118	09/14→	**GE121A**	5v			
1.5 TDCi ECOnetic	4	XXDB	77/103	09/14→	**GE121A**	5v			
1.6 EcoBoost	4	JQDA; JQDB; YUDA	110/148	07/10→					**ZS387**
1.6 Flexifuel	4	MUDA	88/118	07/10→			**UPT7**	**ZEF1628**	**ZS387**
1.6 LPG	4	MUDA	88/118	02/12→			**UPT7**		
1.6 TDCi	4	T3DA; T3DB	70/94	07/10→	**GE121A**	5v			
1.6 TDCi	4	T1DA; T1DB	85/114	07/10→	**GE121A**	5v			
1.6 TDCi ECOnetic	4	NGDA; NGDB	77/103	05/12→	**GE121A**	5v			
1.6 Ti	4	XTDA	63/84	08/11→	**Z177**	1,3	**UPT7**		**ZS387**
1.6 Ti	4	IQDB	77/103	07/10→	**Z177**	1,3	**UPT7**	**ZEF1628**	**ZS387**
1.6 Ti	4	PNDA	92/123	07/10→	**Z177**	1,3	**UPT7**	**ZEF1628**	**ZS387**
1.6 Ti	4	PNDD	92/123	07/10→	**Z177**	1,3	**UPT7**		**ZS387**
2.0 ST	4	R9DA	184/247	07/12→			**UPT17P**		
2.0 TDCi	4	TYDA	85/114	07/10→	**GE121A**	5v			
2.0 TDCi	4	UKDB	100/134	07/10→	**GE121A**	5v			
2.0 TDCi	4	UFDB	103/138	07/10→	**GE121A**	5v			
2.0 TDCi	4	T7DB	110/148	11/14→	**GE121A**	5v			
2.0 TDCi	4	TXDB	120/161	07/10→	**GE121A**	5v			
2.0 TDCi ST	4	T8DA	136/182	11/14→	**GE121A**	5v			
FUSION									
1.3	4	FUJA; FUJB	55/74	08/04→12/12	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS350** →02/05 **ZS387** 03/05→
1.4	4	FXJA; FXJB	59/79	08/02→12/12	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS350** →02/05 **ZS387** 03/05→
1.4	4	FXJC	59/79	08/02→12/12			**UPT7**		**ZS350** →02/05 **ZS387** 03/05→
1.4 LPG	4	UTJA	59/79	01/10→12/12			**UPT7**	**ZEF1628** →06/12	**ZS387** →06/12
1.4 TDCi	4	F6JA; F6JB	50/67	08/02→12/12	**GN047** [154] →Prod.08.01.2004	11v			**GSE147**
					GN056 [155] Prod.08.01.2004→	11v			
1.6	4	FYJA	74/99	08/02→11/08	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS350** →02/05 **ZS387** 03/05→
1.6	4	FYJB	74/99	08/02→11/08			**UPT7**	**ZEF1549** [397]	**ZS350** →02/05 **ZS387** 03/05→
1.6	4	FYJC	74/99	08/02→11/08			**UPT7**		**ZS350** →02/05 **ZS387** 03/05→
1.6 TDCi	4	HHJA; HHJB	66/89	11/04→12/12	**GN047**	11v			
GALAXY									
1.6 TDCi	4	T1WA; T1WB	85/114	02/11→06/15	**GE121A**	5v			
1.8 TDCi	4	FFWA	74/99	05/06→06/15	**GN993**	10v			
1.8 TDCi	4	QYWA	92/123	05/06→06/15	**GN993**	10v			
1.9 TDI	4	1Z; AHU; ANU	66/89	03/95→05/06	**GN046** [126] [391]	12v			
					GN855 [225] [391]	12v			
1.9 TDI	4	AFN; AVG	81/109	08/97→04/00	**GN855**	12v			

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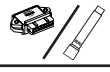

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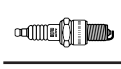
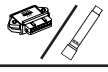
...GALAXY									
1.9 TDI	4	AUY	85/114	04/00→05/06	**GN855** →10/01	12v			
					GN046 11/01→	12v			
1.9 TDI	4	ASZ	96/129	02/03→05/06	**GN046**	12v			
1.9 TDI	4	BTB	110/148	05/05→05/06	**GN046**	12v			
2.0	4	AOWA; AOWB	107/143	05/06→06/15	**Z230**	1,3	**UPT18P**		**ZS408**
2.0 EcoBoost	4	TNWB	146/196	07/10→06/15			**UPT17P**		
2.0 EcoBoost	4	TNWA	149/200	03/10→06/15			**UPT17P**		
2.0 Flexifuel	4	TBWA; TBWB	107/143	05/06→06/15					**ZS408**
2.0 i	4	NSE	85/114	11/95→05/06	**Z130**	1,0	**UPT12P**	**ZEF1226**	**ZS422** 01/01→
2.0 i	4	ZVSA	85/114	11/95→05/06	**Z130**	1,0	**UPT12P**	**ZEF1596** [391]	**ZS422** 01/01→
								ZEF1597 [391]	
2.0 TDCi	4	TYWA	85/114	11/07→06/15	**GE121A** 03/10→	5v			
2.0 TDCi	4	KLWA	85/114	11/07→06/15	**GN054** →02/10	11v			
2.0 TDCi	4	AZWA	96/129	05/06→06/15	**GN054**	11v			
2.0 TDCi	4	UKWA	100/134	05/06→06/15	**GE121A** 03/10→	5v			
2.0 TDCi	4	AZWC	100/134	05/06→06/15	**GN054**	11v			
2.0 TDCi	4	UFWA	103/138	05/06→06/15	**GE121A**	5v			
2.0 TDCi	4	QXWA; QXWB; QXWC	103/138	05/06→06/15	**GN939**	11.5v			
2.0 TDCi	4	TXWA	120/161	03/10→06/15	**GE121A**	5v			
2.2 TDCi	4	Q4BA; Q4WA	129/173	03/08→12/12	**GN063**	11v			
2.3	4	SEWA	118/158	09/07→06/15	**Z342**	1,3	**UPT18P**		
2.3 16V	4	E5SB	103/138	09/01→05/06	**Z159**	1,1	**UPT12P**	**ZEF1596**	**ZS422**
					Z30 LPG [393] *to be adjusted	0,7*			
2.3 16V	4	E5SA	107/143	01/97→05/06	**Z159**	1,1	**UPT12P**	**ZEF1596** 04/00→	**ZS422** 04/00→
					Z30 LPG [393] *to be adjusted	0,7*			
2.3 16V	4	Y5B	107/143	01/97→05/06	**Z159**	1,1	**UPT12P**	**ZEF1253** →03/00	**ZS422** 04/00→
					Z30 LPG [393] *to be adjusted	0,7*			
2.8 i V6, 2.8 i V6 4WD	6	AAA; AMY	128/172	11/95→04/00	**Z173**	1,6	**UPT12P**	**ZEF1260**	**ZSE004**
					Z172 LPG [393]	1,6			
2.8 V6	6	AYL	150/201	04/00→05/06	**Z176**	1,1	**UPT3**		**ZSE063**
GRAND C-MAX									
1.6 EcoBoost	4	JQDA; JQDB	110/148	12/10→					**ZS387**
1.6 EcoBoost	4	JTDA; JTDB	134/180	12/10→					**ZS387**
1.6 TDCi	4	T3DA; T3DB	70/94	12/10→	**GE121A**	5v			
1.6 TDCi	4	T1DA; T1DB	85/114	12/10→	**GE121A**	5v			
1.6 Ti	4	IQDA; IQDB	77/103	12/10→	**Z177**	1,3	**UPT7**	**ZEF1628**	**ZS387** →05/11
1.6 Ti	4	PNDA	92/123	12/10→	**Z177**	1,3	**UPT7**	**ZEF1628**	**ZS387** →05/11
2.0 TDCi	4	TYDA	85/114	02/11→	**GE121A**	5v			
2.0 TDCi	4	UKDB	100/134	02/11→	**GE121A**	5v			
2.0 TDCi	4	UFDB	103/138	02/11→	**GE121A**	5v			
2.0 TDCi	4	TXDB	120/161	12/10→	**GE121A**	5v			
GT									
5.4	8		368/493	06/03→					**ZS369**





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1.0 i	4	ZH10JRB	38/51	07/97→09/99	**Z67** **Z26** LPG [393]	1,1 0,7	**UPT9**		
1.0 i	4		48/64	09/99→11/08	**Z67** **Z26** LPG [393]	1,1 0,7	**UPT9**		**ZS422**
1.2	4	169A4000; AAAA	51/68	10/08→	**Z293** **Z291** LPG [393]	1,1 0,9	**UPT1**		**ZS079**
1.3 i	4	JJD; JJF; JJG; JJH; JJL	36/48	06/98→11/08	**Z67** **Z26** LPG [393]	1,1 0,7	**UPT18P**	**ZEF1178** →09/98 [391] [397] **ZEF1475** 09/98→ [391] [397]	**ZS350** 10/02→07/07
1.3 i	4	JJB	37/50	09/96→10/02	**Z67** **Z26** LPG [393]	1,1 0,7	**UPT18P**	**ZEF1178** →08/98 [391] [397] **ZEF1475** 09/98→ [391] [397]	**ZS350** [390] 09/98→
1.3 i	4	BAA	44/59	09/96→11/08	**Z177** 10/02→	1,3	**UPT7**	**ZEF1178** →08/98 [391] [397] **ZEF1475** 09/98→ [391] [397] **ZEF1633** [397] 10/02→	**ZS281** →08/98 **ZS350** [390] 09/98→
1.3 i	4	J4D; J4K; J4M; J4N; J4P; J4S	44/59	09/96→11/08	**Z67** →10/02 **Z26** LPG [393] →10/02	1,1 0,7	**UPT18P**	**ZEF1178** →08/98 [391] [397] **ZEF1475** 09/98→ [391] [397]	**ZS281** →08/98 **ZS350** [390] 09/98→
1.3 i	4	A9A; A9B	51/68	08/02→11/08	**Z177**	1,3	**UPT7**	**ZEF1633** [397]	**ZS350** →02/07
1.3 TDCi	4	169A1000; BAAA	55/74	10/08→	**GN053** →10/10 **GE112** 11/10→	11v 4.4v			
1.6	4	CDB; CDC	70/94	09/00→			**UPT7**		
1.6 i	4	CDB; CDC	70/94	07/03→11/08	**Z177**	1,3	**UPT17P**	**ZEF1633** [397]	**ZS350** →07/07 **ZS387** 08/07→
KUGA I									
2.0 TDCi, 2.0 TDCi 4WD	4	UKDA	100/134	03/08→11/12	**GE121A** 05/10→	5v			
2.0 TDCi, 2.0 TDCi 4WD	4	G6DG	100/134	03/08→11/12	**GN054**	11v			
2.0 TDCi, 2.0 TDCi 4WD	4	UFDA	103/138	03/10→11/12	**GE121A**	5v			
2.0 TDCi 4WD	4	TXDA	120/161	03/10→11/12	**GE121A**	5v			
2.5, 2.5 4WD	5	HYDB; HYDC	147/197	03/09→			**UPT14P**		
2.5 4WD	5	DuratecST-Motor	147/197	03/09→					**ZSE055**
KUGA II									
2.0 TDCi	4	XRMA; XRMB	88/118	09/14→	**GE121A**	5v			**ZSE143**
2.0 TDCi, 2.0 TDCi 4WD	4	UKMA	100/134	03/13→	**GE121A**	5v			
2.0 TDCi, 2.0 TDCi 4WD	4	UFMA	103/138	03/13→	**GE121A**	5v			
2.0 TDCi, 2.0 TDCi 4WD	4	T7MA; T7MB	110/148	09/14→	**GE121A**	5v			
2.0 TDCi 4WD	4	TXDA; TXMA	120/161	03/13→	**GE121A**	5v			
2.0 TDCi 4WD	4	T8MA; T8MB	132/177	09/14→	**GE121A**	5v			
MAVERICK									
2.0 16V 4WD	4	YF	91/122	02/01→	**Z177** 07/01→12/03	1,3	**UPT17P**	**ZEF1115** [391] [397]	**ZS350**
2.3 16V 4WD	4	GZ	110/148	03/04→	**Z209**	1,3	**UPT18P**		**ZS408**

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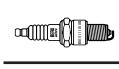

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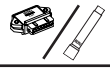

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2.4 i 4WD	4	KA24	85/114	09/96→04/98	**Z225**	1,1	**UPT2**	**ZEF1210**	**ZS277** [411]
2.4 i 4WD	4	KA24	87/117	09/96→04/98	**Z225**	1,1	**UPT2**	**ZEF1210**	**ZS277** [411]
2.4 i 4WD	4	KA24E	91/122	02/93→08/96	**Z225**	1,1	**UPT2**	**ZEF899**	**ZS277** [411]
2.7 TD 4WD	4	TD27	74/99	02/93→08/96	**GN039**	11v			
2.7 TD 4WD	4	TD27E	92/123	09/96→04/98	**GN994**	11v			
3.0 V6 24V 4WD	6	AJ	145/194	02/01→			**UPT18P**		**ZS410**
3.0 V6 24V 4WD	6	AJ	149/200	03/04→			**UPT18P**		

MONDEO I

1.6 i 16V	4	L1J	65/87	07/94→08/96	**Z97**	1,0	**UPT17P**	**ZEF719** [397]	**ZS239** **ZS281**
1.6 i 16V	4	L1F	66/89	02/93→08/96	**Z97**	1,0	**UPT17P**	**ZEF719** [397]	**ZS239** **ZS281**
1.8 i 16V	4	RKB	82/110	01/94→08/96	**Z97**	1,0	**UPT17P**	**ZEF719** [397]	**ZS239** **ZS281**
1.8 i 16V, 1.8 i 16V 4WD	4	RKA	85/114	02/93→08/96	**Z97**	1,0	**UPT17P**	**ZEF719** [397]	**ZS239** **ZS281**
1.8 TD	4	RFM; RFN	65/87	06/93→08/96	**GN927** [401] [445] **GN927**	11v 11v			
1.8 TD	4	RFM; RFN	66/89	10/95→08/96	**GN927** [401] [445] **GN927**	11v 11v			
2.0 i 16V	4	NGA	97/130	01/93→08/96	**Z97**	1,0	**UPT17P**	**ZEF719** [397]	**ZS239**
2.0 i 16V, 2.0 i 16V 4WD	4	NGA	100/134	02/93→08/96	**Z97**	1,0	**UPT17P**	**ZEF719** [397]	**ZS239** **ZS281**
2.0 i 16V 4WD	4	NGA	97/130	12/94→08/96	**Z97**	1,0	**UPT17P**	**ZEF719** [397]	**ZS239** **ZS281**
2.5 i 24V	6	SEA	125/168	07/94→08/96	**Z148** **Z95** LPG [393]	1,3 0,7	**UPT18P**	**ZEF1637**	**ZS371**

MONDEO II

1.6 i	4	L1J	66/89	08/96→09/00	**Z97**	1,0	**UPT17P**	**ZEF719** [397] →08/98 **ZEF1115** 09/98→ [391] [397]	**ZS281** →08/98 **ZS350** 09/98→
1.6 i 16V	4	L1L; L1N; L1Q	70/94	05/98→09/00	**Z97**	1,0	**UPT17P**	**ZEF719** [397] →08/98 **ZEF1115** 09/98→ [391] [397]	**ZS281** →08/98 **ZS350** 09/98→
1.8 i	4	RKB; RKF; RKH; RKJ; RKK	85/114	08/96→09/00	**Z97**	1,0	**UPT17P**	**ZEF719** [397] →08/98 **ZEF1115** 09/98→ [391] [397]	**ZS281** →08/98 **ZS350** 09/98→
1.8 TD	4	RFN	66/89	08/96→09/00	**GN022**	10v			
2.0 i	4	NGA; NGB; NGC; NGD	96/129	08/96→09/00	**Z97**	1,0	**UPT17P**	**ZEF719** [397] →08/98 **ZEF1115** 09/98→ [391] [397]	**ZS281** →08/98 **ZS350** 09/98→
2.5 2.5 ST 200	6	SGA	151/202	05/99→09/00	**Z209**	1,3	**UPT18P**	**ZEF1637**	**ZS371**
2.5 24V	6	SEA; SEB; SEC	125/168	08/96→09/00	**Z148** **Z95** LPG [393]	1,3 0,7	**UPT18P**	**ZEF1637**	**ZS371**
2.5 24V	6	LCBD	125/168	08/96→09/00	**Z148** **Z95** LPG [393]	1,3 0,7	**UPT18P**		**ZS371**

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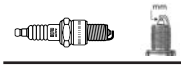

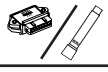

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MONDEO III									
1.8 16V	4	CGBA; CGBB	81/109	10/00→03/07	**Z209**	1,3	**UPT18P**	**ZEF1539**	**ZS365** →02/05 **ZS448** [391] 03/05→
1.8 16V	4	CHBA; CHBB	92/123	10/00→03/07	**Z209**	1,3	**UPT18P**	**ZEF1539**	**ZS365** →02/05 **ZS448** [391] 03/05→
1.8 SCi	4	CFBA	96/129	06/03→03/07	**Z309**	1,6	**UPT18P**	**ZEF1539**	**ZS422** →02/05
2.0 16V	4	CJBA; CJBB	107/143	10/00→03/07	**Z209**	1,3	**UPT18P**	**ZEF1539**	**ZS365** →02/05 **ZS448** [391] 03/05→
2.0 16V DI / TDDi / TDCi	4	D5BA	66/89	10/00→03/07	**GN939**	11.5v			
2.0 16V TDDi / TDCi	4	D6BA; HJBA; HJBB; HJBC	85/114	10/00→03/07	**GN939**	11.5v			
2.0 TDCi	4	FMBA; N7BA	96/129	10/01→03/07	**GN939**	11.5v			
2.2 TDCi	4	QJBC; QJBD	110/148	09/04→03/07	**GN939**	11.5v			
2.2 TDCi	4	QJBA; QJBB	114/153	09/04→03/07	**GN939**	11.5v			
2.5 V6 24V	6	LCBD	125/168	10/00→03/07	**Z148**	1,3	**UPT18P**	**ZEF1664**	**ZS372**
3.0 V6 24V	6	REBA	150/201	09/04→03/07	**Z209**	1,3	**UPT18P**		**ZS372**
3.0 ST220	6	MEBA	166/223	04/02→03/07	**Z296** **Z209** LPG [394] *to be adjusted	1,3 0,7*	**UPT18P**		**ZS372**
MONDEO IV									
1.6 TDCi	4	T1BA; T1BB; T1BC	85/114	12/10→01/15	**GE121A**	5v			
1.6 Ti	4	RHBA	81/109	03/07→01/15	**Z177**	1,3	**UPT7**		**ZS387** →08/10
1.6 Ti	4	KGBA	88/118	03/10→01/15	**Z177**	1,3	**UPT7**		**ZS387**
1.6 Ti	4	PNBA	92/123	03/07→01/15	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS387** →08/10
1.8 TDCi	4	FFBA	74/99	03/07→01/15	**GN993**	10v			
1.8 TDCi	4	KHBA; QYBA	92/123	06/07→01/15	**GN993**	10v			
2.0, 2.0 Flexifuel	4	AOBA; AOBC; TBBA; TBBB	107/143	03/07→01/15	**Z230**	1,3	**UPT18P**		**ZS408**
2.0 EcoBoost	4	TPBA	176/236	07/10→01/15			**UPT17P**		
2.0 LPG	4	TBBA	107/143	07/09→01/15					**ZS408**
2.0 SCTi	4	TNBA	149/200	03/10→01/15			**UPT17P**		
2.0 TDCi	4	TYBA	85/114	11/07→01/15	**GE121A** 03/10→	5v			
2.0 TDCi	4	KLBA; LPBA	85/114	11/07→01/15	**GN054**	11v			
2.0 TDCi	4	AZBA	96/129	03/07→01/15	**GN054**	11v			
2.0 TDCi	4	UKBA	100/134	03/07→01/15	**GE121A** 03/10→	5v			
2.0 TDCi	4	AZBC	100/134	03/07→01/15	**GN054** →02/10	11v			
2.0 TDCi	4	QXBA; QXBB; UFBA; UFBB	103/138	03/07→01/15	**GE121A**	5v			
2.0 TDCi	4	TXBA; TXBB	120/161	03/10→01/15	**GE121A**	5v			
2.2 TDCi	4	Q4BA	129/173	03/08→10/10	**GN063**	11v			
2.3	4	SEBA	118/158	07/07→01/15	**Z342**	1,3	**UPT18P**		
2.5	5	HUBA	162/217	03/07→01/15	**Z326** **Z226** LPG [394]	0,7 0,8	**UPT14P**		**ZSE055**
MONDEO V									
1.6 TDCi	4	NGCA; U3CA	85/114	09/14→	**GE121A**	5v			
2.0 TDCi, 2.0 TDCi 4WD	4	T7CE	110/148	09/14→	**GE121A**	5v			
2.0 TDCi, 2.0 TDCi 4WD	4	T8CC	132/177	09/14→	**GE121A**	5v			

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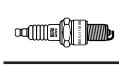

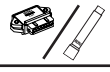

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PUMA

1.4 16V	4	FHD; FHF	66/89	11/97→10/00	**Z177**	1,3	**UPT7**	**ZEF1173** →05/98 **ZEF1549** [397] 05/98→	**ZS281** →05/98 **ZS350** 05/98→	
1.6 16V	4	L1W	76/102	08/00→06/02	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS350**	
1.7 16V	4	MHA; MHB	92/123	03/97→06/02	**Z177**	1,3	**UPT17P**	**ZEF1173** →04/00 **ZEF1549** [397] 05/00→	**ZS281** →04/00 **ZS350** 05/00→	
1.7 ST 160	4		118/158	06/99→06/02	**Z97**	1,0	**UPT17P**			

RANGER

2.2	4		78/105	03/02→09/05			**UPT2**			
2.2 TDCi	4	GBVAJPF	88/118	04/11→	**GE122**	4.4v			**GSE135**	
2.2 TDCi, 2.2 TDCi 4WD	4	GBVAJQW	92/123	04/11→	**GE122**	4.4v			**GSE135**	
2.2 TDCi, 2.2 TDCi 4WD	4		96/129	05/15→					**GSE135**	
2.2 TDCi, 2.2 TDCi 4WD	4	GBVAJQJ	110/148	04/11→	**GE122**	4.4v			**GSE135**	
2.2 TDCi, 2.2 TDCi 4WD	4		118/158	05/15→					**GSE135**	
2.5 D, 2.5 D 4WD	4	WL	57/76	10/99→04/02	**GN005** →09/01	11v				
2.5 i 4WD	4	GBVAF; GBVAK; GBVAL	122/164	11/11→			**UPT17P**			
2.5 TD	4	MD25TI	80/107	06/05→05/07	**GN005**	11v				
2.5 TD, 2.5 TD 4WD	4	WL-T	62/83	04/02→06/06	**GN005**	11v				
2.5 TD 4WD	4	WL-T	80/107	10/99→06/06	**GN005** →09/01	11v				
2.5 TDCi 4WD, 2.5 TDdi	4	WLAA	105/141	05/06→07/12	**GN005**	11v				
2.5 TDdi, 2.5 TDdi 4WD	4		86/115	04/02→09/05	**GN005**	11v				
2.9 D	4	D29UYT	70/94	06/99→02/02	**GN005** [255]	11v				
3.2 TDCi	5	SAFA	147/197	11/11→					**GSE146**	
3.2 TDCi 4WD	5	SAFA	147/197	04/11→	**GE122**	4.4v			**GSE146**	

SCORPIO I

2.5 TD	4	SCB	85/114	08/93→09/94	**GN909**	11v				
2.9 24V	6	BOA	143/192	08/93→09/94	**Z284**	1,1	**UPT2**		**ZS371** [391] **ZS566** [391] [411]	

SCORPIO II

2.0 i	4	NSD	85/114	10/94→08/98	**Z159** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT12P**	**ZEF1131**		
2.0 i 16V	4	N3A	100/134	10/94→08/98	**Z159** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT12P**	**ZEF1131**	**ZS308** →04/96	
2.3 i 16V	4	Y5A	108/145	06/96→08/98	**Z159** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT12P**	**ZEF1131** [411] **ZEF1253**	**ZS308**	
2.5 TD	4	SCC	85/114	10/94→08/98	**GN046**	12v				
2.5 TD	4	VM	92/123	09/96→08/98	**GN046**	12v				
2.9 i	6	BRG	110/148	02/95→08/98	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT9**	**ZEF1214**	**ZS566** [411] →08/96	**ZM019** [369]
2.9 i 24V	6	BOB	152/204	10/94→08/98	**Z284**	1,1	**UPT12P**		**ZS371**	**ZM019** [369]

S-MAX

1.6 TDCi	4	T1WA; T1WB	85/114	02/11→12/14	**GE121A**	5v				
1.8 TDCi	4	FFWA	74/99	01/07→12/10	**GN993**	10v				
1.8 TDCi	4	QYWA	92/123	05/06→12/14	**GN993** [439]	10v				
2.0, 2.0 Flexifuel	4	AOWA; AOWB; TBWA; TBWB	107/143	05/06→12/14	**Z230**	1,3	**UPT18P**		**ZS408**	
2.0 EcoBoost	4	TNWB	146/196	07/10→12/14			**UPT17P**			
2.0 EcoBoost	4	TNWA	149/200	03/10→12/14			**UPT17P**		**ZS408**	

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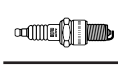

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...S-MAX

2.0 EcoBoost	4	TPWA	176/236	07/10→			UPT17P		
2.0 TDCi	4	KLWA	85/114	11/07→12/14	GN054	11v			
2.0 TDCi	4	AZWA	96/129	05/06→12/14	GN054	11v			
2.0 TDCi	4	UKWA	100/134	05/06→12/14	GE121A 03/10→	5v			
2.0 TDCi	4	AZWC	100/134	05/06→12/14	GN054 →02/10	11v			
2.0 TDCi	4	QXWA; QXWB; QXWC; UFWA	103/138	05/06→12/14	GE121A	5v			
2.0 TDCi	4	TXWA	120/161	03/10→12/14	GE121A	5v			
2.2 TDCi	4	Q4WA	129/173	03/08→12/12	GN063	11v			
2.3	4	SEWA	118/158	07/07→12/14	Z342	1,3	UPT18P		
2.5 ST	5	HUWA	162/217	05/06→12/14	Z326	0,7	UPT14P		ZSE055
					Z226 LPG [394]	0,8			

STREET KA

1.6	4	CDRA; CDRB	70/94	05/03→07/05	Z177	1,3	UPT7	ZEF1634	ZS350 [390]

TOURNEO CONNECT

1.8 16V	4	EYPA; EYPC; EYPD	85/114	06/02→12/13	Z97	1,0	UPT17P		ZS350
1.8 TDCi	4	HCPA; HCPB; P9PA; P9PB; P9PC; P9PD; R3PA; RWPE; RWPF	66/89	06/02→12/13	GN993	10v			
1.8 TDCi	4	RWPA; RWPC; RWPD	81/109	08/06→12/13	GN993	10v			
1.8 TDCi /TDDi /DI	4	BHPA; P7PA; P7PB; R2PA	55/74	06/02→12/13	GN993	10v			

TOURNEO CONNECT / GRAND TOURNEO CONNECT

1.6 TDCi	4	UBGA	55/74	09/13→	GE121A	5v			
1.6 TDCi	4	TZGA; TZGB	70/94	09/13→	GE121A	5v			
1.6 TDCi	4	T1GA	85/114	09/13→	GE121A	5v			

TOURNEO COURIER

1.5 TDCi	4	UGCA; UGCB; XUCC; XUCD	55/74	02/14→	GE121A	5v			
1.6 TDCi	4	T3CA; T3CB; T3CC	70/94	02/14→	GE121A	5v			

TRANSIT CONNECT

1.6 TDCi	4	UBGA	55/74	02/13→	GE121A	5v			
1.6 TDCi	4	TZGA; TZGB	70/94	02/13→	GE121A	5v			
1.6 TDCi	4	T1GA	85/114	02/13→	GE121A	5v			

TRANSIT COURIER

1.5 TDCi	4	UGCA; UGCB; XUCC; XUCD	55/74	02/14→	GE121A	5v			
1.6 TDCi	4	T3CA; T3CB; T3CC	70/94	02/14→	GE121A	5v			

FORD

B-MAX

1.4	4	SPJD	66/89	10/12→			UPT7		
1.5 TDCi	4	UGJC	55/74	10/12→	GE121A	5v			
1.6 TDCi	4	T3JB	70/94	10/12→	GE121A	5v			
1.6 Ti	4	IQJA	77/103	10/12→			UPT7		

C-MAX II

1.6 TDCi	4	T3DA; T3DB	70/94	12/10→	GE121A	5v			
1.6 TDCi	4	T1DA; T1DB	85/114	12/10→	GE121A	5v			
2.0 TDCi	4	UFDB	103/138	02/11→	GE121A	5v			
2.0 TDCi	4	TXDB	120/161	12/10→	GE121A	5v			

ESCORT '95

1.4	4	F4B	54/72	01/95→08/00	Z16 *to be adjusted	1,0*	UPT2	ZEF784	ZS281
					Z340 LPG [394]	0,7			

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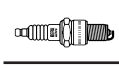

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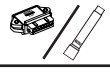
TITAN



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...ESCORT '95

1.8 D	4	RTF; RTH	44/59	01/95→08/00	**GN927** [401] [445]	11v			
					GN927	11v			
1.8 TD	4	RFS	66/89	01/95→08/00	**GN022**	10v			
1.8 TD	4	RFD; RFK	66/89	01/95→08/00	**GN927**	11v			
1.8 Turbo D	4	RVA	51/68	12/95→06/01	**GN022**	10v			

FIESTA

1.4 i	4	FHA	66/89	04/96→10/99	**Z177**	1,3	**UPT18P**	**ZEF1114**	**ZS281**
1.8 DI, 1.8 TD	4	RTN; RTP; RTQ	55/74	07/93→08/03	**GN993** →12/02	10v			

FIESTA V

1.3	4	A9JA; A9JB	51/68	10/03→07/05	**Z177**	1,3	**UPT7**	**ZEF1634**	**ZS350** [390]
1.4 TDCi	4	F6JA; F6JB	50/67	10/03→12/10	**GN047** [154] →08/04	11v			**GSE147**
					GN056 [155] 08/04→	11v			

FIESTA VI

1.3	4	SNJA; SNJB	60/80	01/09→	**Z177**	1,3	**UPT7**	**ZEF1628**	**ZS387**
1.4 TDCi	4	F6JB; F6JD	50/67	01/09→	**GN056**	11v			
1.4 TDCi	4	F6JD	51/68	07/10→	**GN056**	11v			
1.5 TDCi	4	UGJC; XUJA; XUJB	55/74	10/12→	**GE121A**	5v			
1.6 TDCi	4	HHJC; HHJD; HHJE	66/89	01/09→	**GN056**	11v			
1.6 TDCi	4	T3JA; TZJA; TZJB	70/94	02/10→	**GE121A**	5v			

GRAND C-MAX

1.6 TDCi	4	T3DA; T3DB	70/94	12/10→	**GE121A**	5v			
1.6 TDCi	4	T1DA; T1DB	85/114	12/10→	**GE121A**	5v			
2.0 TDCI	4	TYDA	85/114	02/11→	**GE121A**	5v			
2.0 TDCi	4	UFDB	103/138	12/10→	**GE121A**	5v			
2.0 TDCi	4	TXDB	120/161	12/10→	**GE121A**	5v			

KA Van

1.3 i	4	J4D; J4K; J4M; J4P; J4S	44/59	05/02→05/05	**Z67**	1,1	**UPT17P**		**ZS281** [391] →10/02 **ZS422** [391] →10/02
1.3 i	4	J4N	44/59	05/02→05/05			**UPT17P**		**ZS281** [391] →10/02 **ZS422** [391] →10/02
1.3 i	4	BAA	44/59	05/02→05/05	**Z177**	1,3	**UPT17P**		**ZS422** 10/02→

KUGA II

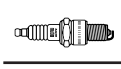
2.0 TDCi, 2.0 TDCi 4WD	4	T7MA; T7MB	110/148	09/14→	**GE121A**	5v			
2.0 TDCi 4WD	4	T8MA; T8MB	132/177	09/14→	**GE121A**	5v			

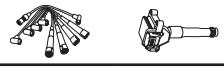
TOURNEO CUSTOM

2.2 TDCi	4	DRF4; DRFF; DRFG	74/99	04/12→	**GE122**	4.4v			**GSE135**
2.2 TDCi	4	CYF4; CYFF	92/123	04/12→	**GE122**	4.4v			**GSE135**
2.2 TDCi	4	CVFF	114/153	04/12→	**GE122**	4.4v			**GSE135**

TRANSIT

2.0	4	NSF; NSG	84/113	06/94→03/06	**Z335** [396]	0,9	**UPT2**	**ZEF1131**	
2.0 CNG	4	NSH	84/113	06/94→03/00	**Z159**	1,1	**UPT2**		
2.0 DI	4	D3FA	55/74	08/00→05/06	**GN939**	11.5v			
2.0 DI	4	F3FA	63/84	08/00→05/06	**GN939**	11.5v			
2.0 DI	4	ABFA	74/99	08/00→05/06	**GN939**	11.5v			
2.0 TDCi	4	FIFA	92/123	08/02→05/06	**GN939**	11.5v			





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...TRANSIT

2.2 TDCi	4	P8FA; P8FB	63/84	04/06→08/14	**GN939**[488]	11.5v			**GSE135**
					GE122 [438] Prod.26.09.2011→	4.4v			
2.2 TDCi	4	DRF5; DRFF; DRFG; DRR5	74/99	10/11→	**GE122** [438]	4.4v			**GSE135**
					GN939[488] →Prod.30.12.2014	11.5v			
2.2 TDCi	4	DRFA; DRFB; DRFC; DRFD; DRFE; DRRA; DRRB; DRRC	74/99	10/11→	**GE122** [438]	4.4v			**GSE135**
					GN939[488]	11.5v			
2.2 TDCi	4	QVFA	81/109	04/06→08/14	**GN939**[488]	11.5v			**GSE135**
					GE122 [438] Prod.26.09.2011→	4.4v			
2.2 TDCi	4	SRFA; SRFB; SRFC; SRFD; SRFE	85/114	10/08→08/14	**GN939**[488]	11.5v			**GSE135**
					GE122 [438] Prod.26.09.2011→	4.4v			
2.2 TDCi	4	QWFA	96/129	04/06→08/14	**GN939**[488]	11.5v			**GSE135**
					GE122 [438] Prod.26.09.2011→	4.4v			
2.2 TDCi	4	UHR5	99/133	08/13→	**GE122** [438]	4.4v			**GSE135**
					GN939[488] →Prod.30.12.2014	11.5v			
2.2 TDCi	4	USRA; USRB	100/134	09/11→08/14	**GE122** [438]	4.4v			**GSE135**
					GN939[488]	11.5v			
2.2 TDCi	4	PGFA; PGFB; UHFA; UHFB; UHFC	103/138	10/07→08/14	**GN939**[488]	11.5v			**GSE135**
					GE122 [438] Prod.26.09.2011→	4.4v			
2.2 TDCi	4	CVRA; CVRB; CVRC	114/153	10/11→	**GE122** [438]	4.4v			**GSE135**
					GN939[488]	11.5v			
					GN939[488] →Prod.30.12.2014	11.5v			
2.2 TDCi, 2.2 TDCi 4WD	4	CY14; CY24; CYF5; CYFG; CYR5; USF6; USR6	92/123	10/11→	**GE122** [438]	4.4v			**GSE135**
					GN939[488] →Prod.30.12.2014	11.5v			
2.2 TDCi, 2.2 TDCi 4WD	4	CYFA; CYFB; CYFC; CYFD; CYRA; CYRB; CYRC	92/123	10/11→	**GE122** [438]	4.4v			**GSE135**
					GN939[488]	11.5v			
2.2 TDCi, 2.2 TDCi 4WD	4	CV24; CVF5; CVR5; UYR6	114/153	10/11→	**GE122** [438]	4.4v			**GSE135**
					GN939[488] →Prod.30.12.2014	11.5v			
2.2 TDCi 4WD	4		114/153	08/13→	**GE122** [438]	4.4v			
2.3	4	E5FC	105/141	03/01→03/06					**ZS308**
2.3	4	E5FA	107/143	08/00→03/06					**ZS308**
2.3 16V	4	E5FA; E5FC	107/143	08/00→08/14	**Z24**	0,8	**UPT12P**		**ZS308**
					Z30 LPG [393] *to be adjusted	0,7*			
2.3 16V	4	GZFA; GZFB; GZFC	107/143	08/00→08/14	**Z148**	1,3	**UPT18P**		**ZS408**
2.4 DI, 2.4 TD	4	F4FA	55/74	01/00→05/06	**GN939**	11.5v			
2.4 DI, 2.4 TDdi	4	D2FA; D2FB; D2FE	66/89	01/00→05/06	**GN939**	11.5v			
2.4 DI, 2.4 TDdi	4	D4FA	88/118	01/00→05/06	**GN939**	11.5v			
2.4 TDCi	4	PHFA; PHFC	74/99	04/06→08/14	**GN939**	11.5v			
2.4 TDCi	4	H9FA	101/135	03/04→05/06	**GN939**	11.5v			
2.4 TDCi, 2.4 TDCi 4WD	4	H9FB; H9FD	103/138	04/06→	**GN939**	11.5v			
2.4 TDCi, 2.4 TDE	4	FXFA; JXFA; JXFC	85/114	03/04→08/14	**GN939**	11.5v			
2.4 TDE	4	DOFA	92/123	07/01→05/06	**GN939**	11.5v			
2.5 DI	4	4HB; 4HC	56/75	06/94→03/00	**GF982-B**	8v			
2.5 DI	4	4ED	85/114	08/97→03/00	**GF982-B**	8v			
2.5 TD	4	4HA; 4HD	55/74	08/94→07/00	**GF982-B**	8v			

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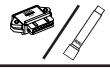

...FORD										
...TRANSIT										
3.2 TDCi	5	SAFA; SAFB	147/197	09/07→08/14	**GN939**	11.5v			**GSE146**	
TRANSIT CONNECT										
1.6 TDCi	4	UBGA	55/74	02/13→	**GE121A**	5v				
1.6 TDCi	4	TZGA; TZGB	70/94	02/13→	**GE121A**	5v				
1.6 TDCi	4	T1GA	85/114	02/13→	**GE121A**	5v				
1.8 16V	4	EYPA; EYPC; EYPD	85/114	06/02→12/13	**Z97**	1,0	**UPT17P**		**ZS350** **ZS365**	
1.8 16V LPG	4	EYPC	85/114	06/02→12/13	**Z97**	1,0	**UPT17P**		**ZS281**	
1.8 Di	4	BHPA; P7PA; P7PB; R2PA	55/74	06/02→12/13	**GN993**	10v				
1.8 TDCi	4	HCPA; HCPB; P9PA; P9PB; P9PC; P9PD; R3PA; RWPE; RWPF	66/89	06/02→12/13	**GN993**	10v				
1.8 TDCi	4	RWPA; RWPC; RWPD	81/109	08/06→12/13	**GN993**	10v				
TRANSIT COURIER										
1.5 TDCi	4	UGCA; UGCB; XUCC; XUCD	55/74	02/14→	**GE121A**	5v				
1.6 TDCi	4	T3CA; T3CB; T3CC	70/94	02/14→	**GE121A**	5v				
TRANSIT CUSTOM										
2.2 TDCi	4	DRF4; DRFF; DRFG	74/99	04/12→	**GE122** [438] **GN939**[488] →Prod.30.12.2014	4.4v 11.5v			**GSE135**	
2.2 TDCi	4	CYF4; CYFF	92/123	04/12→	**GE122** [438] **GN939**[488] →Prod.30.12.2014	4.4v 11.5v			**GSE135**	
2.2 TDCi	4	CVFF	114/153	04/12→	**GE122** [438] **GN939**[488] →Prod.30.12.2014	4.4v 11.5v			**GSE135**	
TRANSIT TOURNEO										
2.0	4	NSH	84/113	11/94→12/00	**Z335** [396]	0,9	**UPT2**			
2.2 TDCi	4	QVFA	81/109	07/06→08/14	**GN939**[488] **GE122** [438] Prod.26.09.2011→	11.5v 4.4v			**GSE135**	
2.2 TDCi	4	SRFA; SRFB; SRFC; SRFD; SRFE	85/114	10/08→08/14	**GN939**[488] **GE122** [438] Prod.26.09.2011→	11.5v 4.4v			**GSE135**	
2.2 TDCi	4	QWFA	96/129	07/06→08/14	**GN939**[488] **GE122** [438] Prod.26.09.2011→	11.5v 4.4v			**GSE135**	
2.2 TDCi	4	PGFA; PGFB; UHFA; UHFB; UHFC	103/138	10/07→08/14	**GN939**[488] **GE122** [438] Prod.26.09.2011→	11.5v 4.4v			**GSE135**	
2.5 DI	4	4FA; 4FB; 4FC; 4FD	51/68	11/94→12/00	**GF983**	8v				
2.5 DI	4	4HA; 4HB; 4HC	56/75	11/94→12/00	**GF982-B**	8v				
2.5 TD	4	4GA; 4GB; 4GC	63/84	11/94→12/00	**GF982-B** [407] **GF983** [405]	8v 8v				
2.5 TD	4	4EB; 4EC	74/99	04/98→12/00	**GF982-B**	8v				
FORD ASIA / OCEANIA										
FALCON										
4.0, 4.0 Ghia	6	BARRA182	182/244	09/02→	**Z240**	1,0	**UPT12P**			
IKON										
1.6	4		67/90	06/99→					**ZS422**	
LASER / LASER LIDEA										
1.6	4	B6GP	66/89	06/94→05/99			**UPT2**			

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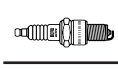

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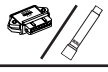

FORD ASIA / OZEANIA

FESTIVA										
1.8 GLX	4	BPE4; BPE5	85/114	05/94→08/98			**UPT2**			
LASER										
1.8, 1.8 GTX	4	BPE4; BPE5	85/114	06/94→05/99			**UPT2**			
LIATA										
1.8 GLX	4	BPE3; BPE5	85/114	05/94→06/97			**UPT2**			
LYNX										
1.6	4	B67K; B67L	66/89	02/98→09/01			**UPT2**			
TELSTAR										
1.8	4	BPE5	85/114	05/94→10/00			**UPT2**			
TIERRA										
1.6	4	B6EW	79/106	05/98→09/03			**UPT2**			

FORD ASIA / OZEANIA

FREDA										
2.0	4	HCL580	59/79	10/94→10/01			**UPT2**			
2.5	4	HCR589	62/83	10/94→10/01			**UPT2**			

FORD AUSTRALIA

COUGAR										
2.5	6	LCBC	125/168	10/99→03/03			**UPT18P**			
COURIER										
2.5 D, 2.5 D 4WD	4	WL	63/84	05/96→02/99	**GN005**	11v				
ESCAPE										
3.0 4WD	6	AJ	149/200	03/01→03/04			**UPT18P**			
EXPLORER										
4.6 4WD	8		178/239	11/01→01/08	**Z117**	1,0	**UPT9**			
F150										
4.6 V8	8		154/207	05/97→08/98	**Z117**	1,0	**UPT9**			
4.6 V8	8		164/220	09/98→10/01	**Z117**	1,0	**UPT9**			
4.6 V8 4WD	8		248/333	10/03→09/07	**Z117**	1,0	**UPT9**			
4.6 V8, 4.6 V8 4WD	8		162/217	10/96→09/98	**Z117**	1,0	**UPT9**			
4.6 V8, 4.6 V8 4WD	8	; 99W	170/228	10/98→09/07	**Z117**	1,0	**UPT9**			
5.4 V8	8		280/375	05/01→11/03			**UPT18P**			
F250										
4.6 V8, 4.6 V8 4WD	8		162/217	10/96→09/98	**Z117**	1,0	**UPT9**			
4.6 V8, 4.6 V8 4WD	8		170/228	10/98→11/03	**Z117**	1,0	**UPT9**			
7.3 D V8, 7.3 D V8 4WD, 7.3 V8	8		154/207	10/94→11/03	**GV823**	10.5v				
F350										
5.4 V8, 5.4 V8 4WD	8		191/256	10/96→11/03			**UPT18P**			
7.3 V8, 7.3 V8 4WD	8		154/207	10/94→11/03	**GV823**	10.5v				
FALCON										
5.4 i V8 XR8	8	Boss260	260/349	01/03→04/08			**UPT18P**			
5.4 i V8 XR8	8	Boss290	290/389	02/08→12/14			**UPT18P**			
FIESTA										
1.4 i	4	SPJA	71/95	10/09→12/10	**Z97**	1,0	**UPT17P**			
1.6 TDCi	4	HHJD	66/89	01/09→12/10	**GN056**	11v				
FOCUS										
1.8 i	4	EYDE	85/114	09/02→04/05					**ZS422**	
2.0 i	4	EDDB	96/129	09/02→04/05					**ZS422**	
2.0 I ST170	4	ALDA	127/170	04/03→04/05					**ZS422**	

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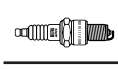

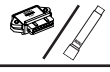

...FORD AUSTRALIA

...FOCUS										
2.0 TDCi	4	G6DA	100/134	04/07→08/11	**GN054**	11v				
KA										
1.3	4	J4D; J4F	44/59	11/99→12/03	**Z209**	1,3	**UPT18P**			
MONDEO										
2.0	4		94/126	02/00→04/01						**ZS422**
2.0	4	NGA	96/129	07/95→02/00	**Z97**	1,0	**UPT17P**			
2.0 i	4	NGA	97/130	07/95→12/99	**Z97**	1,0	**UPT17P**			
2.0 TDCi	4	AZBA	103/138	03/07→01/15	**GN056**	11v				
MUSTANG										
4.6 V8	8		160/215	11/95→05/99	**Z117**	1,0	**UPT9**			
4.6 V8	8		165/221	11/95→05/99	**Z117**	1,0	**UPT9**			
4.6 V8	8		192/257	06/99→10/00	**Z117**	1,0	**UPT9**			
4.6 V8	8		224/300	12/04→	**Z117**	1,0	**UPT9**			
4.6 V8	8		225/302	11/95→05/99	**Z117**	1,0	**UPT9**			
4.6 V8	8		236/316	06/99→09/03	**Z117**	1,0	**UPT9**			
5.4 V8	8		355/476	01/06→			**UPT18P**			
RANGER										
2.5 TDdi	4	WLAT(16V)	105/141	11/06→11/11	**GN005**	11v				
TAURUS										
3.0 i	6		149/200	03/96→09/98			**UPT18P**			

FORD AUSTRALIA

COURIER										
2.5 D, 2.5 D 4WD	4	WL	64/86	05/96→02/99	**GN005**	11v				
TRANSIT										
2.2 TD	4	QVFA	81/109	09/06→12/14	**GN939**[488]	11.5v				**GSE135**
					GE122 [438] Prod.26.09.2011→	4.4v				
2.2 TD	4	CYFA; CYFB; CYFC	92/123	01/12→12/14	**GE122** [438]	4.4v				**GSE135**
					GN939[488]	11.5v				
2.2 TDCi	4	SRFA; SRFB; SRFC; SRFD; SRFE	85/114	01/10→12/14	**GN939**[488]	11.5v				**GSE135**
					GE122 [438] Prod.26.09.2011→	4.4v				
2.2 TDCi	4	CVRA; CVRB; CVRC	114/153	10/11→	**GE122** [438]	4.4v				**GSE135**
					GN939[488]	11.5v				
2.2 TDCi	4	CV24; CVR5; UYR6	114/153	10/11→	**GE122** [438]	4.4v				
2.4 D	4	D2FA	66/89	01/00→09/06	**GN939**	11.5v				
2.4 D	4	FXFA	85/114	03/04→	**GN939**	11.5v				
2.4 D	4	D4FA	88/118	01/00→09/06	**GN939**	11.5v				
2.4 D	4	DOFA	92/123	07/01→09/06	**GN939**	11.5v				
2.4 D	4	H9FA	101/135	03/04→09/06	**GN939**	11.5v				
2.4 TD	4	H9FB	103/138	07/06→	**GN939**	11.5v				
TRANSIT CUSTOM										
2.2 TDCi	4	CYF4; CYFF	92/123	09/13→	**GE122** [438]	4.4v				**GSE135**
					GN939[488] →Prod.30.12.2014	11.5v				

FORD USA

CROWN VICTORIA										
4.6	8	99W	167/224	09/02→12/07	**Z117**	1,0	**UPT9**			
ECOSPORT										
1.0 XL Supercharged	4		70/94	06/02→						**ZS422**
1.6	4		72/97	10/07→						**ZS422**

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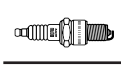

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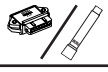
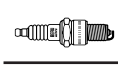
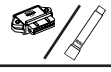


...FORD USA									
...ECOSPORT									
2.0 XLT 4WD	4		105/141	06/02→					**ZS422**
ESCAPE									
3.0 4WD	6		145/194	01/01→04/04			**UPT18P**		**ZS410**
EXPEDITION									
4.6 4WD	8	99W	158/212	08/96→09/02	**Z117**	1,0	**UPT9**		
4.6, 4.6 4WD	8	99W	173/232	09/01→02/06	**Z117**	1,0	**UPT9**		
5.4 4WD, 5.4 XLT	8		194/260	08/96→02/06			**UPT18P**		
EXPLORER									
4.0	6		115/154	11/94→08/96					**ZS370**
4.0	6		152/204	09/96→12/01					**ZS370**
4.0, 4.0 4WD, 4.0 V6 4WD	6	; 99X	150/201	10/98→12/01	**Z117**	1,0	**UPT9**		**ZS370**
4.0 4WD	6		157/211	09/98→					**ZS370**
4.0 Flex-Fuel 4WD	6		156/209	01/02→					**ZS370**
4.0 V6 4WD	6		115/154	03/95→12/01			**UPT18P**		**ZS370**
4.0 V6 4WD	6		121/162	01/93→12/94			**UPT18P**		**ZS370**
4.0 V6 4WD	6		152/204	10/96→12/01			**UPT18P**		**ZS370**
4.6, 4.6 4WD	8		178/239	09/01→12/05	**Z117**	1,0	**UPT9**		
5.0 4WD	8		157/211	01/96→12/01			**UPT18P**		
F150									
4.6	8		164/220	09/98→10/01	**Z117**	1,0	**UPT9**		
4.6 Lariat Supercab 4WD	8		248/333	10/03→09/07	**Z117**	1,0	**UPT9**		
4.6 XL Styleside	8	99W	170/228	10/03→09/07	**Z117**	1,0	**UPT9**		
F-150									
4.6	8		154/207	05/97→08/98	**Z117**	1,0	**UPT9**		
4.6, 4.6 4WD	8		162/217	10/96→09/98	**Z117**	1,0	**UPT9**		
4.6, 4.6 4WD	8	; 99W	170/228	10/98→09/07	**Z117**	1,0	**UPT9**		
5.4	8		280/375	05/01→11/03			**UPT18P**		
F250									
4.6, 4.6 4WD	8		162/217	10/96→09/98	**Z117**	1,0	**UPT9**		
4.6, 4.6 4WD	8		170/228	10/98→11/03	**Z117**	1,0	**UPT9**		
F-250									
7.3 D, 7.3 D 4WD, 7.3 TDi, 7.3 TDi 4WD	8		154/207	10/94→11/03	**GV823**	10.5v			
F350									
7.3 D	8		154/207	10/94→09/96	**GV823**	10.5v			
F-350									
7.3 D 4WD	8		154/207	10/94→09/96	**GV823**	10.5v			
FIVE HUNDRED									
3.0	6		151/202	08/04→			**UPT18P**		**ZS410**
MUSTANG									
4.0 V6	6		157/211	12/04→12/10					**ZS370**
4.6	8		160/215	11/95→05/99	**Z117**	1,0	**UPT9**		
4.6	8	99W	165/221	11/95→05/99	**Z117**	1,0	**UPT9**		
4.6	8		192/257	09/98→12/04	**Z117**	1,0	**UPT9**		
4.6	8		225/302	11/95→05/99	**Z117**	1,0	**UPT9**		
4.6	8		228/306	11/95→05/99	**Z117**	1,0	**UPT9**		
4.6	8		236/316	06/99→09/03	**Z117**	1,0	**UPT9**		
5.4 V8	8		355/476	01/06→			**UPT18P**		**ZS369**
PROBE II									
2.0 16V	4	FS	85/114	10/93→03/98	**Z24**		**UPT2**		
					Z30 LPG [393] *to be adjusted	0,7*			

kW/BHP





...FORD USA										
...PROBE II										
2.5 V6 24V	6	KL	119/160	10/93→03/98	**Z158**	1,1	**UPT2**	**ZEF864** →07/97	
					Z116 LPG [393]	0,8			
2.5 V6 24V	6	KL	120/161	12/94→03/98	**Z158**	1,1	**UPT2**	**ZEF1375**	
					Z116 LPG [393]	0,8			
TAURUS										
3.0	6		95/127	11/98→12/99			**UPT18P**		
3.0	6		108/145	09/95→12/99			**UPT18P**		**ZS366**
3.0 24V	6		130/174	09/95→12/99			**UPT18P**		
3.0 24V	6		149/200	06/95→12/03			**UPT18P**		**ZS366**
3.0 Flex-Fuel	6		108/145	09/95→12/99			**UPT18P**		
3.0 V6	6		115/154	01/96→12/99			**UPT18P**		**ZS370**
THUNDERBIRD										
4.6	8	99W	151/202	01/93→12/97	**Z117**	1,0	**UPT9**		
WINDSTAR										
3.0 V6	6		108/145	01/95→12/00			**UPT18P**		**ZS371**
3.0 V6	6		109/146	03/95→02/99	**Z148** *to be adjusted	1,1*	**UPT18P**		**ZS371**
FORD USA										
E SERIES										
4.6	8	99W	167/224	10/01→09/07	**Z117**	1,0	**UPT9**		
7.3 TD	8		132/177	01/93→12/98	**GV823**	10.5v			
FOTON										
SURF										
2.2	4	4YME	76/102	06/99→08/03	**Z21**	1,1	**UPT8**		
2.8 TD	4	4JB1T	74/99	02/00→08/03	**GN061** [391]	11v			
SURFING										
2.2	4	491EQ1	76/102	09/03→	**Z20**	0,8	**UPT8**		
FOTON										
ALPHA										
2.2, 2.2 DLX	4	4YME	76/102	08/02→	**Z21**	1,1	**UPT8**		
2.2 DX	4	4YE	68/91	08/02→	**Z21**	1,1	**UPT8**		
SEA LION										
2.2 DLX	4	4YE	68/91	08/98→03/02	**Z21**	1,1	**UPT8**		
2.2 DLX	4	4YME	76/102	06/01→	**Z21**	1,1	**UPT8**		
SUP										
2.2	4	BJ491EQ1	76/102	08/03→	**Z20**	0,8	**UPT8**		
T SERIE										
2.2	4	4YME; 491EQ1	76/102	06/99→	**Z20**	0,8	**UPT8**		
VIEW										
2.2	4	BJ491EQ1	76/102	08/02→08/14	**Z20**	0,8	**UPT8**		
FSO										
LANOS										
1.4	4	A13SM	55/74	05/04→10/08	**Z20**	0,8	**UPT8**		**ZS447A**
1.5	4	A15SM	63/84	05/04→10/08	**Z20**	0,8	**UPT8**		
1.6 16V	4	A16DMS	78/105	05/04→10/08	**Z16**	1,1	**UPT2**		**ZSE025**

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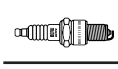

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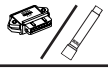

GAZ										
VOLGA										
2.3	4	ZMZ-4062.10	96/129	02/93→12/10	**Z8**	0,8	**UPT8**			
2.3	4	ZMZ-4062.10	107/143	01/07→12/10	**Z8**	0,8	**UPT8**			
GAZ										
GAZELLE										
2.3	4	ZMZ-4063.10	72/97	09/01→12/02	**Z8**	0,8				
2.3	4	ZMZ-4062.10	96/129	10/93→08/01	**Z8**	0,8	**UPT8**			
2.3, 2.3 4WD	4	ZMZ-4063.10	104/139	01/03→01/10	**Z8**	0,8				
2.3 4WD	4	ZMZ-4063.10	112/150	01/08→01/10	**Z8**	0,8				
2.9	4	UMZ-4215.10	75/101	01/03→01/10	**Z20**	0,8	**UPT8**			
2.9, 2.9 4WD	4	UMZ4216	78/105	01/05→03/13	**Z20**	0,8	**UPT8**			
2.9, 2.9 4WD	4	UMZ4216	79/106	01/07→03/13	**Z20**	0,8	**UPT8**			
SOBOL (2217)										
2.3	4	ZMZ-4063.10	72/97	09/97→04/13	**Z8**	0,8				
SOBOL (2752)										
2.3	4	ZMZ-4063.10	72/97	09/97→04/13	**Z8**	0,8				
GEELY										
BL										
1.3	4	MR479Q	63/84	09/05→			**UPT2**			
1.5	4	MR479QA	69/93	09/05→			**UPT2**			
CK										
1.3	4	8A-FE; MR479Q	63/84	04/05→			**UPT2**			
1.5	4	5A-FE; MR479QA	69/93	09/05→			**UPT2**			
1.6	4	MR481QA	79/106	09/05→			**UPT2**			
GC2										
1.3	4	MR479Q	63/84	12/14→			**UPT2**			
HAOQING										
1.0	3	JL376QE; TJ376Q	37/50	05/98→08/01	**Z20**	0,8	**UPT8**			
HISOON										
1.3	4	MR479Q	63/84	07/04→			**UPT2**			
1.5	4	MR479QA	69/93	07/04→12/09			**UPT2**			
HQ										
1.0	3	JL376QE	38/51	09/05→	**Z20**	0,8	**UPT8**			
1.1	3	JL378QE	40/54	09/05→	**Z20**	0,8	**UPT8**			
1.3	4	MR479Q	63/84	09/05→			**UPT2**			
MARINDO										
1.5	4	MR479QA	69/93	03/05→			**UPT2**			
MEIRI										
1.3	4	8A-FE	63/84	06/99→08/04			**UPT2**			
MK										
1.5	4	MR479QA	69/93	06/05→			**UPT2**			
MR										
1.0	3	JL376QE	38/51	09/05→	**Z20**	0,8	**UPT8**			
1.1	3	JL378QE	40/54	09/05→	**Z20**	0,8	**UPT8**			
1.3	4	MR479Q	63/84	09/05→			**UPT2**			
1.5	4	MR479QA	69/93	09/05→			**UPT2**			
PU										
1.0	3	JL376QE	38/51	09/05→	**Z20**	0,8	**UPT8**			
1.1	3	JL378QE	40/54	09/05→	**Z20**	0,8	**UPT8**			
1.3	4	MR479Q	63/84	09/05→			**UPT2**			

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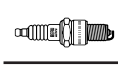
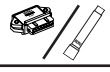
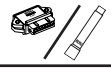




...GEELY										
SL										
1.8	4	JL4G18	93/125	09/11→			**UPT2**			
URBAN NANNY										
1.0	3	JL376QE	38/51	05/04→	**Z20**	0,8	**UPT8**			
1.1	3	JL378QE; JT378QE	40/54	05/04→	**Z20**	0,8	**UPT8**			
1.3	4	MR479Q	63/84	05/04→			**UPT2**			
VISION										
1.5	4	JL4G15D	78/105	05/09→			**UPT2**			
1.8	4	JL4G18	103/138	08/06→12/12			**UPT2**			
GINETTA										
G34										
2.0	4	B204FT	140/188	01/95→12/98			**UPT8**			
GMC										
SAVANA 2500										
5.3 4WD	8	LM7	220/295	09/04→12/05					**ZS538**	
GOLDEN DRAGON										
XML										
2.2	4	491Q	68/91	06/99→08/02	**Z20**	0,8	**UPT8**			
2.2	4	491QME	76/102	08/01→	**Z20**	0,8	**UPT8**			
GREAT WALL										
FENGJUN 5										
2.4	4	4G69S4N	93/125	01/13→			**UPT2**			
HOVER H3										
2.0	4	4G63S4M	85/114	05/09→			**UPT2**			
2.0	4	4G63S4M	90/121	05/09→			**UPT2**			
PEGASUS										
2.2 RHG Royale, 2.2 RHN Royale 4WD	4	491QE	74/99	02/04→12/08	**Z20**	0,8	**UPT8**			
STEED										
2.2	4	GW491Q-E	78/105	01/12→	**Z20**	0,8	**UPT8**			
GREAT WALL										
DEER										
2.2	4	GA491QE	76/102	02/00→08/03	**Z20**	0,8	**UPT8**			
SAILING										
2.2	4	491Q	74/99	06/01→08/02	**Z20**	0,8	**UPT8**			
2.2 4WD	4	4YME	76/102	09/02→08/03	**Z21**	1,1	**UPT8**			
HOLDEN										
ADVENTRA										
3.6 i V6 4WD	6	H7	195/261	05/06→07/09					**ZSE174**	
APOLLO										
3.0 i	6	3VZ-FE	136/182	03/93→05/97	**Z240**	1,0	**UPT12P**			
ASTRA										
1.6 CD	4	X16XEL; Z16XE	74/99	08/95→09/98			**UPT2**			
1.8 i	4	X18XE1	85/114	09/96→08/00					**ZS342**	
1.8 i	4	Z18XE	92/123	09/00→03/08			**UPT2**		**ZS342**	
1.8 i	4	Z18XER	103/138	04/07→03/10			**UPT2**			
1.9 CDTI	4	Z19DTH	110/148	06/06→03/10	**GN059**	11v				
2.0 i Turbo	4	Z20LER; Z20LET	147/197	06/02→03/10			**UPT2**			

			kW/BHP						
...HOLDEN									
...ASTRA									
2.2	4	Z22YH	110/148	12/06→03/08			**UPT2**		
2.2 i	4	Z22SE	108/145	09/00→12/06			**UPT17P** **UPT2**		
BARINA									
1.4 Efi	4	Z14XEP	66/89	01/04→02/05			**UPT2**		
1.8 SRi	4	Z18XE	92/123	09/00→02/05			**UPT2**		**ZS342**
CAPRICE									
3.6 i V6	6	H7	190/255	08/04→07/06					**ZSE174**
CAPTIVA									
2.0 TD 4WD	4	Z20S1	110/148	03/07→12/11	**GE125**	4.4v			
2.4 i, 2.4 i 4WD	4	Z24XED	103/138	12/09→12/11			**UPT2**		
COMMODORE									
3.6 i V6	6	HN	180/241	09/04→					**ZSE174**
3.6 i V6	6	HV	210/282	09/07→10/13					**ZSE174**
3.6 i V6, 3.6 i V6	6	H7; HV; LY7	195/261	07/06→10/13					**ZSE174**
3.6 i V6, 3.6 i V6 4WD	6	H7; HV	190/255	09/04→05/13					**ZSE174**
3.6 i V6, 3.6 i V6 Dual Fuel LPG	6	HB	175/235	09/04→10/13					**ZSE174**
CREWMAN									
3.6 i V6	6	HN	180/241	09/06→12/07					**ZSE174**
3.6 i V6 4WD	6	HB	175/235	11/05→12/07					**ZSE174**
CRUZE									
2.0, 2.0 DTFi	4	; Z20D1	120/161	03/11→12/16	**GE127**	4.4v			
2.0 DTFi	4	Z20S1	110/148	06/09→03/11	**GE125**	4.4v			
RODEO									
3.0 TD	4	4JH1-TC	96/129	12/01→01/07	**GN061**	11v			
STATESMAN									
3.6 i V6	6	LY7	195/261	07/06→12/10					**ZSE174**
3.6 VVT	6	H7	190/255	08/04→07/06					**ZSE174**
TIGRA									
1.8	4	Z18XE	92/123	09/05→12/07			**UPT2**		
TRAX									
1.8	4	2H0; F18D4	103/138	10/13→			**UPT2**		**ZSE199**
VECTRA									
2.2 i	4	Z22SE	108/145	04/02→12/06			**UPT17P**		
VIVA									
1.8 i	4	F18D3	89/119	03/05→12/09			**UPT2**		**ZS342**
ZAFIRA									
2.2 i	4	Z22SE	108/145	06/01→02/06			**UPT17P**		
HOLDEN									
COMBO									
1.4 i	4	Z14XEP	66/89	04/05→12/12			**UPT2**		**ZS338**
ONE TONNER									
3.6 i V6, 3.6 i V6 4WD	6	HB	175/235	08/03→12/05					**ZSE174**
HONDA									
ACCORD V									
1.9 i	4	F18A3	85/114	02/96→10/98	**Z158** **Z116** LPG [393]	1,1 0,8	**UPT2**	**ZEF836** [411]	**ZS532**

kW/BHP



...HONDA										
...ACCORD V										
2.0	4	F20B3	100/134	09/93→12/97	**Z158**	1,1	**UPT2**	**ZEF846**	**ZS275** [411]	
					Z116 LPG [393]	0,8				
2.0 i	4	F20Z2	85/114	03/93→01/96	**Z158**	1,1	**UPT2**	**ZEF836** [411]	**ZS275** [411]	**ZM023** [366]
					Z116 LPG [393]	0,8				
2.0 i LS	4	F20Z1	96/129	02/96→10/98	**Z158**	1,1	**UPT2**	**ZEF836** [411]	**ZS532**	
					Z116 LPG [393]	0,8				
2.0 i LS 16V	4	F20B3	100/134	09/93→02/98	**Z158**	1,1	**UPT2**	**ZEF836** [411]	**ZS275** [411]	
					Z116 LPG [393]	0,8				
2.0 i S	4	F20Z1	96/129	03/93→01/96	**Z158**	1,1	**UPT2**	**ZEF836** [411]	**ZS275** [411]	**ZM023** [366]
					Z116 LPG [393]	0,8				
2.0 TDi	4	20T2N	77/103	04/96→10/98	**GN999**	11v				
2.2	4	F22Z2	103/138	04/96→12/97					**ZS532**	
2.2	4	F22B1	107/143	10/93→12/97					**ZS275** [411]	
2.2 i ES	4	F22B5	110/148	09/93→02/98	**Z158**	1,1	**UPT2**	**ZEF836** [411] →12/94	**ZS275** [411]	
					Z116 LPG [393]	0,8				
2.2 i ES	4	VTEC	110/148	09/93→02/98				**ZEF838** 01/95→		
2.2 i VTEC	4	F22Z2	110/148	02/96→10/98	**Z158**	1,1	**UPT2**	**ZEF1324**	**ZS532**	
					Z116 LPG [393]	0,8				
2.3 i SR	4	H23A3	116/156	03/93→01/96	**Z158**	1,1	**UPT2**	**ZEF836** [411]	**ZS275** [411]	
					Z116 LPG [393]	0,8				
ACCORD VI										
1.6	4	A16A5	65/87	10/98→12/02			**UPT2**			
1.6 i	4	D16B6	85/114	10/98→12/02	**Z158**	1,1	**UPT2**			
					Z116 LPG [393]	0,8				
1.8 i	4	F18B2	100/134	10/98→12/02	**Z158**	1,1	**UPT2**	**ZEF836** [411]	**ZS532**	**ZM045** [370]
					Z116 LPG [393]	0,8				
2.0	4	F20B7	107/143	11/99→10/02					**ZS532**	
2.0	4	F20B6	108/145	12/99→12/02	**Z158**	1,1	**UPT2**		**ZS532**	
2.0 i	4	F20B6	108/145	10/98→01/01	**Z158**	1,1	**UPT2**	**ZEF1097**	**ZS532**	
					Z116 LPG [393]	0,8				
2.0 i 16V	4	F20B5	108/145	02/98→06/03	**Z158**	1,1	**UPT2**	**ZEF838**	**ZS275** [411]	
					Z116 LPG [393]	0,8				
2.0 i 16V	4	F20B7	108/145	02/98→06/03			**UPT2**		**ZS275** [411]	
2.0 TDi, 2.0 Turbo DI	4	20T2N	77/103	02/99→12/02	**GN999**	11v				
2.2 Type-R	4	H22A7	156/209	02/99→12/02	**Z158**	1,1	**UPT12P**	**ZEF838**	**ZS275** [411]	
2.3	4	F23Z5	113/152	11/00→06/03	**Z158**	1,1	**UPT2**		**ZS532**	
					Z116 LPG [393]	0,8				
2.3	4	F23A1	113/152	11/00→06/03	**Z158**	1,1	**UPT2**		**ZS532**	
2.3 16 V	4	F23A7	118/158	02/98→12/02			**UPT2**			
3.0 V6 24V	6	J30A1	147/197	02/98→06/03	**Z158**	1,1	**UPT2**	**ZEF1098**	**ZSE166**	
					Z116 LPG [393]	0,8				
ACCORD VII										
2.0	4	K20A6	114/153	02/03→05/08	**Z299**	1,0	**UPT2**		**ZSE169** [156]	
					Z116 LPG [393]	0,8				
2.0 4WD	4	K20A6	114/153	02/03→05/08	**Z299**	1,0	**UPT2**		**ZSE169**	
					Z116 LPG [393]	0,8				
2.2 i-CTDi	4	N22A1	103/138	01/04→05/08	**GN073**	11v				
2.4	4	K24A; K24A3	140/188	02/03→05/08	**Z354**	1,1	**UPT3**		**ZSE169** [156]	
3.0	6	J30A4	177/237	05/03→12/05					**ZSE166**	
3.0	6	J30A5	182/244	09/05→05/08					**ZSE166**	
ACCORD VIII										
2.0 i	4	; R20A4	110/148	07/08→			**UPT3**			

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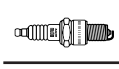

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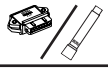

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...ACCORD VIII										
2.0 i	4	R20A3	115/154	06/08→	**Z354**	1,1	**UPT3**		**ZSE182**	
2.2 i-DTEC	4	N22B1	110/148	07/08→	**GN073**	11v				
2.2 i-DTEC	4	N22B2	132/177	07/08→	**GN073**	11v				
2.4	4	K24Z3	148/198	06/08→12/08	**Z354**	1,1				
2.4 i	4	K24Z3	148/198	07/08→	**Z297** →12/10	1,1				
					Z354	1,1				
CAPA										
1.5 16V	4	D15B	72/97	04/98→09/02			**UPT2**			
1.6 Vtec	4	B16A	125/168	01/98→09/02	**Z335** [396]	0,9	**UPT2**			
CITY										
1.3 i-DSI 4WD, 1.3 SES	4	L13A1	63/84	09/01→09/05	**Z16**	1,1	**UPT2**		**ZSE175** [17] [41]	
									ZSE176 [11] [40]	
CIVIC V										
1.5	4	D15B2	66/89	10/93→12/95			**UPT2**	**ZEF839** [411]	**ZS275** [411]	
								ZEF840		
1.5	4	D15B7	67/90	10/93→12/95					**ZS275** [411]	
1.5	4	D15B2; D15B7; D15Z1	74/99	10/93→12/95			**UPT2**			
1.5 i LSi	4	D15B7	74/99	08/93→11/95	**Z158**	1,1	**UPT2**	**ZEF839** [411]	**ZS275** [411]	
					Z116 LPG [393]	0,8				
1.6 i	4	D16Y7	77/103	01/94→11/95	**Z16**	1,1	**UPT2**	**ZEF840**	**ZS275** [411]	
					Z340 LPG [394]	0,7				
1.6 i Vtec	4	D16Y6	92/123	01/94→03/96			**UPT2**	**ZEF1099**	**ZS532**	**ZM045** [370]
1.6 i Vtec	4	D16Z9	92/123	01/94→03/96	**Z16**	1,1	**UPT2**	**ZEF1099**		**ZM045** [370]
					Z340 LPG [394]	0,7				
1.6 i Vtec	4	B16A2	118/158	01/94→11/95	**Z16**	1,1	**UPT2**		**ZS275** [411]	**ZM045** [370]
					Z340 LPG [394]	0,7				
CIVIC VI										
1.4	4	D14A4	55/74	11/95→10/98					**ZS275** [411]	
1.4 16V	4	D14A7	55/74	04/98→02/01	**Z158**	1,1	**UPT2**	**ZEF1099**		
					Z116 LPG [393]	0,8				
1.4 16V	4	D14A8	66/89	04/98→02/01	**Z158**	1,1	**UPT2**	**ZEF1099**	**ZS275** [411]	
					Z116 LPG [393]	0,8				
1.4 i	4	D14A5; D14A7; D14Z3	55/74	09/95→02/01	**Z16**	1,1	**UPT2**	**ZEF839** [411]	**ZS532** 01/96→	
					Z340 LPG [394]	0,7				
1.4 i	4	D14A3	55/74	09/95→02/01	**Z16**	1,1	**UPT2**	**ZEF840**	**ZS275** [411]	
					Z340 LPG [394]	0,7				
1.4 i	4	D14Z1	55/74	09/95→02/01	**Z158**	1,1	**UPT2**	**ZEF840**	**ZS275** [411]	
1.4 i	4	D14A2; D14A6; D14A8	66/89	06/95→02/01	**Z16**	1,1	**UPT2**	**ZEF839** [411]	**ZS532** 01/96→	
					Z340 LPG [394]	0,7				
1.4 i	4	D14Z4	66/89	06/95→02/01	**Z16**	1,1	**UPT2**	**ZEF839** [411]	**ZS532** 01/96→	
					Z340 LPG [394]	0,7		**ZEF840**		
1.4 i	4	D14A4	66/89	06/95→02/01	**Z16**	1,1	**UPT2**	**ZEF840**		
					Z340 LPG [394]	0,7				
1.4 i	4	D14Z2	66/89	06/95→02/01			**UPT2**	**ZEF840**	**ZS275** [411] 12/98→	
1.4 i S	4	D14A4	66/89	11/95→02/01	**Z16**	1,1	**UPT2**	**ZEF840**	**ZS275** [411]	
					Z340 LPG [394]	0,7				
1.4 i S	4	D14Z2; D14Z4	66/89	11/95→02/01			**UPT2**	**ZEF840**	**ZS275** [411]	
1.5	4	D15Z3	66/89	11/95→12/96	**Z116**	0,8	**UPT2**		**ZS275** [411]	

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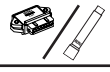

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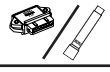
...CIVIC VI

1.5 16V	4	D15Z8	84/113	01/97→02/01	**Z158** **Z116** LPG [393]	1,1 0,8	**UPT2**	**ZEF1099**	**ZS532**	
1.5 i	4	D15Z6	84/113	11/95→02/01	**Z158** **Z116** LPG [393]	1,1 0,8	**UPT2**	**ZEF840**	**ZS275** [411]	
1.5 i Vtec-E	4	D15Z3	66/89	09/94→01/97	**Z158** **Z116** LPG [393]	1,1 0,8	**UPT2**	**ZEF840**	**ZS275** [411]	
1.5 i Vtec-E	4	D15B; D15Z3	66/89	09/94→01/97						**ZM045** [370]
1.6	4	D16Y7	79/106	09/95→12/00					**ZS275** [411]	
1.6	4	D16Y2	93/125	10/95→12/00					**ZS275** [411]	
1.6 16V	4	D16B2	85/114	01/97→02/01	**Z158** **Z116** LPG [393]	1,1 0,8	**UPT2**	**ZEF1099** **ZEF840**	**ZS275** [411]	
1.6 i	4	D16Y7	77/103	03/96→03/00	**Z16** →12/98 **Z340** LPG [394] →12/98 **Z158** 01/99→ **Z116** LPG [393] 01/99→	1,1 0,7 1,1 0,8	**UPT2**	**ZEF840**	**ZS275** [411]	
1.6 i	4	D16Y3	83/111	09/94→01/97	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF839** [411]	**ZS532** 01/96→	**ZM045** [370]
1.6 i	4	D16Y5	84/113	11/95→02/01	**Z98** **Z116** LPG [393]	0,8 0,8	**UPT2**		**ZS532**	
1.6 i Vtec	4	D16Y6	92/123	11/95→02/01	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1099**	**ZS275** [411]	
1.6 i Vtec	4	D16Y8	92/123	11/95→02/01	**Z116** LPG [393] 01/98→ **Z158** 01/99→ **Z16** **Z340** LPG [394]	0,8 1,1 1,1 0,7	**UPT2**	**ZEF1099**	**ZS275** [411]	
1.6 i Vtec	4	D16Y2	93/125	09/94→01/97	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF840**	**ZS275** [411]	**ZM045** [370]
1.6 i Vtec	4	B16A2	118/158	04/99→12/00			**UPT2**		**ZS275** [411]	
1.6 VTi	4	B16A2	118/158	11/95→02/01	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF842**	**ZS275** [411]	
1.8 16V	4	B18C4	124/166	01/97→02/01	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1100**	**ZS275** [411]	
2.0 i D, 2.0 TDiC	4	20T2N	74/99	04/98→02/01	**GN999**	11v				
2.0 i D, 2.0 TDiC	4	20T2N	77/103	04/98→02/01	**GN999**	11v				
2.0 i TD	4	20T2R	63/84	01/97→02/01	**GN999**	11v				

CIVIC VII

1.2 i-DSI	4	L12A1	58/78	04/01→10/04					**ZSE175** [17] [41] **ZSE176** [11] [40]	
1.3 Hybrid	4	LDA1	69/93	09/02→12/05			**UPT12P**		**ZSE175** [17] [41] **ZSE176** [11] [40]	
1.3 IMA	4	LDA1	61/82	10/03→09/05			**UPT12P**		**ZSE175** [17] [41] **ZSE176** [11] [40]	
1.4, 1.4 iS	4	D14Z5; D14Z6	66/89	12/00→09/05	**Z158** **Z116** LPG [393]	1,1 0,8	**UPT2**		**ZSE170**	
1.4 i	4	D14Z6	55/74	02/01→09/05	**Z158** **Z116** LPG [393]	1,1 0,8	**UPT2**		**ZSE170**	



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...CIVIC VII									
1.6	4	R16A1	84/113	02/01→09/05					**ZSE182**
1.6, 1.6 i	4	D16V1	81/109	02/01→12/05	**Z158**	1,1	**UPT2**		**ZSE170**
					Z116 LPG [393]	0,8			
1.7	4	D17A6	85/114	02/01→09/05			**UPT2**		**ZSE170**
1.7	4	D17A6	92/123	01/00→08/05					**ZSE166** [391]
									ZSE170 [391]
1.7 CTDi	4	4EE-2	74/99	01/02→09/05	**GN104**	11v			
1.7 i	4	D17A8	88/118	05/01→12/05	**Z158**	1,1	**UPT2**		**ZSE170**
					Z116 LPG [393]	0,8			
1.7 i VTEC	4	D17A9	92/123	05/01→12/05	**Z158**	1,1	**UPT2**		**ZSE170**
					Z116 LPG [393]	0,8			
1.7 i VTEC	4	D17A5	92/123	05/01→12/05			**UPT2**		**ZSE170**
1.8	4	R18A1	103/138	02/01→09/05	**Z275**	1,1	**UPT3**		**ZSE182**
2.0	4	K20A3	118/158	10/03→09/05	**Z299**	1,0	**UPT12P**		**ZSE169**
					Z116 LPG [393]	0,8			
2.0 i Sport	4	K20A3	118/158	09/01→09/05	**Z299**	1,0	**UPT2**		**ZSE169** [156]
					Z116 LPG [393]	0,8			
2.0 Type-R	4	K20A2	147/197	09/01→09/05			**UPT12P**		**ZSE169** [156]
CIVIC VIII									
1.3 Hybrid	4	LDA2	70/94	01/06→			**UPT14P**		**ZSE176** [11]
1.3 Hybrid	4	LDA2	85/114	01/10→02/12			**UPT14P**		**ZSE176** [11]
1.4	4	L13A7	61/82	09/05→			**UPT12P**		**ZSE175** [17] [41]
									ZSE176 [11] [40]
1.6	4	R16A1	84/113	09/05→			**UPT3**		**ZSE182**
1.6	4	R16A1	92/123	09/05→					**ZSE182** 06/06→03/12
1.8	4	R18A2	103/138	09/05→	**Z275**	1,1	**UPT3**		**ZSE182**
					Z354	1,1			
1.8	4	R18A1	103/138	09/05→	**Z354**	1,1	**UPT3**		**ZSE182**
2.0	4	K20A3	114/153	02/06→02/12	**Z299**	1,0	**UPT12P**		**ZSE169**
					Z116 LPG [393]	0,8			
2.0 Type R	4	K20Z4	148/198	09/06→			**UPT12P**		**ZSE169** [156]
2.2 CTDi	4	N22A2	103/138	09/05→	**GN073**	11v			
CIVIC IX									
1.4 i-VTEC	4	L13Z4	73/98	02/12→	**Z354**	1,1	**UPT3**		
1.6 i-DTEC	4	N16A1	88/118	02/13→	**GN073**	11v			
2.2 i-DTEC	4	N22B4	110/148	02/12→	**GN073**	11v			
CR-V I									
2.0 4WD	4	B20Z1	98/131	04/99→02/02			**UPT2**		**ZS275** [411]
2.0 16V 4WD	4	B20B	94/126	10/95→12/01	**Z158**	1,1	**UPT2**	**ZEF1081** 06/97→	**ZS275** [411]
					Z116 LPG [393]	0,8			
2.0 16V 4WD	4	B20Z1	108/145	01/99→02/02	**Z158**	1,1	**UPT2**		**ZS275** [411]
					Z116 LPG [393]	0,8			
CR-V II									
2.0 4WD	4	K20A4	110/148	09/01→03/07	**Z116** LPG [393]	0,8			**ZSE169** [156]
2.0 4WD	4	K20A	110/148	09/01→03/07			**UPT2**		
2.0 4WD	4	K20A5	112/150	03/02→09/06	**Z158** →09/04	1,1			
2.2 CTDi 4WD	4	N22A2	103/138	02/05→09/06	**GN073**	11v			
2.4 Vtec 4WD	4	K24A	118/158	09/01→09/06			**UPT2**		

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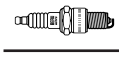

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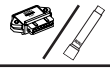

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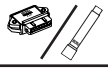
CR-V III									
2.0 i 4WD	4	R20A2	110/148	01/07→	**Z275**	1,1	**UPT3**		**ZSE182**
2.2 i-CTDi 4WD	4	N22A2	103/138	01/07→	**GN073**	11v			
2.2 i-DTEC 4WD	4	N22B3	110/148	01/07→	**GN073**	11v			
2.4	4	K24A1	125/168	04/07→			**UPT2**		**ZSE169**
2.4 4WD	4	K24A; K24Z1	124/166	09/06→			**UPT2**		
2.4 i-VTEC 4WD	4	K24Z1	118/158	10/06→	**Z158**	1,1	**UPT3**		**ZSE169**
2.4 i-VTEC 4WD	4	K24Z1; K24Z4	122/164	09/09→	**Z354**	1,1	**UPT3**		**ZSE169**
2.4 i-Vtec 4WD	4	K24Z1	125/168	04/07→			**UPT3**		
CR-V IV									
1.6 i-DTEC	4	N16A1	88/118	10/13→	**GN073**	11v			
1.6 i-DTEC 4WD	4	N16A4	118/158	02/15→	**GN073**	11v			
2.0	4	R20A9	114/153	10/12→			**UPT3**		
2.0 4WD	4	R20A9	114/153	10/12→	**Z275**	1,1	**UPT3**		
2.2 i-DTEC 4WD	4	N22B4	110/148	10/12→	**GN073**	11v			
2.4 4WD	4	K24Z9	140/188	01/12→			**UPT3**		
CR-Z									
1.5 Hybrid	4	LEA1	84/113	06/10→			**UPT3**		
DOMANI									
1.4	4	B13B	67/90	11/94→12/97	**Z335** [396]	0,9	**UPT2**		
1.8	4	B18B6	103/138	10/94→09/00			**UPT2**		
ELEMENT									
2.4 Vtec, 2.4 Vtec 4WD	4	K24A6	118/158	07/02→12/11			**UPT12P**		
ELYSION									
3.0 i-VTEC	6	J30A4	184/247	05/04→			**UPT3**		
3.5 i-VTEC	6		221/296	05/04→			**UPT3**		
FR-V									
1.7	4	D17A2	92/123	08/04→	**Z158**	1,1	**UPT2**		**ZSE170**
					Z116 LPG [393]	0,8			
1.8	4	R18A1	103/138	01/07→	**Z275**	1,1	**UPT3**		**ZSE182**
2.0	4	K20A9	110/148	02/05→	**Z116** LPG [393]	0,8	**UPT2**		**ZSE169** [156]
2.0	4	K20A9	114/153	08/04→09/06	**Z299**	1,0	**UPT2**		**ZSE169**
					Z116 LPG [393]	0,8			
2.0 4WD	4	K20A9	114/153	08/04→09/06	**Z299**	1,0	**UPT2**		
					Z116 LPG [393]	0,8			
2.2 i CTDi	4	N22A1	103/138	07/05→	**GN073**	11v			
HR-V									
1.6 16V, 1.6 16V 4WD	4	D16W1	77/103	03/99→	**Z158**	1,1	**UPT2**	**ZEF840**	**ZS275** [411]
					Z116 LPG [393]	0,8			
1.6 16V 4WD	4	D16W5	91/122	10/99→	**Z158**	1,1	**UPT2**	**ZEF840**	**ZS275** [411] →12/05
					Z116 LPG [393]	0,8			
INSIGHT									
1.0 Hybrid	3	ECA1	56/75	04/00→12/06			**UPT14P**		
1.3 Hybrid	4	LDA3	65/87	04/09→			**UPT14P**		
1.3 Hybrid	4	LDA3	73/98	04/09→			**UPT14P**		
INSPIRE									
3.2 GX	6	C32A	155/208	06/95→08/98			**UPT12P**		
INTEGRA									
1.8 SiR	4	B18C	132/177	09/93→08/01					**ZS275** [411]
1.8 Type-R	4	B18C6	140/188	11/97→10/01	**Z284**	1,1	**UPT12P**	**ZEF1322**	**ZS275** [411]
1.8 VTiR	4	B18C1	127/170	07/93→11/99					**ZS275** [411]



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...INTEGRA									
2.0	4	K20A3	118/158	02/02→	**Z299** **Z116** LPG [393]	1,0 0,8	**UPT12P**		**ZSE169**
2.0 16V Type-R	4	K20Z1	162/217	02/02→			**UPT12P**		
JAZZ									
1.3	4	L13A1	63/84	05/03→07/08	**Z16**	1,1	**UPT2**		**ZSE175** [17] [41] **ZSE176** [11] [40]
1.5	4	L15A1	66/89	05/03→06/06			**UPT2**		
1.5 i-DSI	4	L15A2	81/109	10/04→07/08			**UPT2**		
JAZZ II									
1.2 i-DSI	4	L12A1; L12A4	57/76	03/02→07/08	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**		**ZSE175** [17] [41] **ZSE176** [11] [40]
1.3	4	L13A1	61/82	03/02→07/08	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**		**ZSE175** [17] [41] **ZSE176** [11] [40]
1.3 iDSi	4	L13A1	63/84	03/02→09/07	**Z16**	1,1	**UPT2**		**ZSE175** [17] [41] **ZSE176** [11] [40]
1.4	4	L13A1	59/79	12/06→10/08			**UPT2**		**ZSE175** [17] [41] **ZSE176** [11] [40]
1.5	4	L15A	81/109	04/02→07/08	**Z16** 09/02→10/07	1,1			
JAZZ III									
1.2	4	L12B1	66/89	07/08→			**UPT3**		**ZSE175** [17] [41] **ZSE176** [11] [40]
1.3 HYBRID	4	LDA3	65/87	04/11→			**UPT14P**		
1.5 i-VTEC	4	L15A3; L15A7	88/118	07/08→			**UPT3**		
LAGREAT									
3.5 EX	6	J35A	151/202	11/98→06/02			**UPT3**		
3.5 EXi Vtec	6	J35A8	182/244	09/05→			**UPT12P**		
LEGEND III									
3.5 i 24V	6	C35A2	151/202	02/96→10/97	**Z284**	1,1	**UPT12P**		
3.5 VTEC V6	6	C35A8	221/296	10/04→06/09	**Z220**	1,0	**UPT2**		
LEGEND IV									
3.5 V6 4WD	6	C35A8; J35A8	217/291	05/06→12/12	**Z354**	1,1	**UPT3**		**ZSE166**
LOGO									
1.3	4	D13B7	48/64	03/99→03/02	**Z158** **Z116** LPG [393]	1,1 0,8	**UPT2**	**ZEF840**	**ZS275** [411]
NSX									
3.2 24V Vtec	6	C32B2	206/276	01/97→09/05	**Z284** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT12P**		
ODYSSEY									
3.5	6	J35A	171/229	07/02→08/04			**UPT3**		
3.5	6	J35A8	182/244	09/04→			**UPT3**		
PRELUDE IV									
2.2 i 16V Vtec	4	H22A2	136/182	02/93→09/96	**Z158** **Z116** LPG [393]	1,1 0,8	**UPT12P**		**ZS275** [411]

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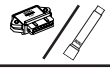

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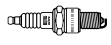
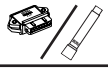
PRELUDE V									
2.0 16V	4	F20A4	98/131	10/96→10/00	**Z158**	1,1	**UPT2**	**ZEF1297** [411] →12/99	**ZS275** [411]
					Z116 LPG [393]	0,8			
2.2 16V	4	H22A2; H22A5	136/182	10/96→10/00	**Z228**	1,0	**UPT12P**		**ZS275** [411]
					Z221 LPG [394] *to be adjusted	0,7*			
2.2 16V	4	H22A5	147/197	10/96→10/00	**Z228**	1,0	**UPT12P**		**ZS275** [411]
					Z221 LPG [394] *to be adjusted	0,7*			
RIDGELINE									
3.5 4WD	6	J35A9	188/252	03/05→12/14			**UPT3**		
S2000									
2.0	4	F20CVTEC	177/237	06/99→	**Z323**	1,1	**UPT12P**		**ZSE169**
2.2 Vtec	4	F22C1	176/236	10/03→					**ZSE169**
SHUTTLE									
2.2 16V	4	F22B8	110/148	10/94→02/98	**Z158**	1,1	**UPT2**	**ZEF836** [411]	**ZS275** [411]
					Z116 LPG [393]	0,8			
2.3 16V	4	F23A7	110/148	10/97→06/04	**Z158**	1,1	**UPT2**	**ZEF838**	**ZS275** [411]
					Z116 LPG [393]	0,8			
SMX									
2.0 Lowdown	4	B20BI	103/138	10/99→09/02			**UPT2**		
STEPWGN									
2.0, 2.0 4WD	4	K20A9	118/158	10/00→09/05	**Z299**	1,0	**UPT2**		
					Z116 LPG [393]	0,8			
STREAM									
1.7 16V	4	D17A2	92/123	05/01→	**Z158**	1,1	**UPT2**		**ZSE170**
					Z116 LPG [393]	0,8			
2.0 16V	4	K20A1	115/154	05/01→	**Z299** →09/05	1,0	**UPT2**		**ZSE169** [156]
					Z116 LPG [393]	0,8			
HUMMER									
HUMMER H2									
6.0 4WD	8	LQ4	232/311	09/02→09/04					**ZSE177**
HUMMER H2 SUT									
6.0 4WD	8	LQ4	237/318	09/04→					**ZSE177**
HUMMER H3									
3.5 4WD	5	L52	162/217	04/05→			**UPT17P**		
3.7 4WD	5	LLR	180/241	09/06→					**ZSE133**
HYUNDAI									
ACCENT									
1.3	4	G4EH	44/59	10/94→01/00	**Z73**	1,1	**UPT2**	**ZEF1135**	**ZS264**
					Z206 LPG [394]	0,7			
1.3	4	G4EH	55/74	10/94→01/00	**Z73**	1,1	**UPT2**	**ZEF1135**	**ZS264**
					Z206 LPG [394]	0,7			
1.3 i 12V	4	G4EH	62/83	10/94→01/00	**Z73**	1,1	**UPT2**	**ZEF1135**	**ZS264** →07/99
					Z206 LPG [394]	0,7			
1.5	4	G4EK	63/84	10/94→07/99					**ZS264**
1.5 i 12V	4	G4EK	65/87	10/94→01/00	**Z73**	1,1	**UPT2**	**ZEF1136**	**ZS264**
					Z206 LPG [394]	0,7			
1.5 i 16V	4	G4ER	73/98	10/95→01/00	**Z73**	1,1	**UPT2**	**ZEF1135**	**ZS264**
					Z206 LPG [394]	0,7			





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ACCENT I									
1.3	4		40/54	09/95→05/98	**Z334** [396]	0,9	**UPT2**		**ZS264**
1.3	4	G4EH	44/59	10/94→01/00	**Z73**	1,1	**UPT2**	**ZEF1135**	**ZS264**
					Z206 LPG [394]	0,7			
1.3	4	G4EH	55/74	10/94→01/00	**Z73**	1,1	**UPT2**	**ZEF1135**	**ZS264**
					Z206 LPG [394]	0,7			
1.3 i 12V	4	G4EH	62/83	10/94→01/00	**Z73**	1,1	**UPT2**	**ZEF1135**	**ZS264**
					Z206 LPG [394]	0,7			
1.5 i 12V	4	G4EK	65/87	10/94→01/00	**Z73**	1,1	**UPT2**	**ZEF1135** [494]	**ZS264**
					Z206 LPG [394]	0,7		**ZEF1136** [435]	
1.5 i 16V	4	G4ER	73/98	12/95→01/00	**Z73**	1,1	**UPT2**	**ZEF1135** [494]	**ZS264**
					Z206 LPG [394]	0,7		**ZEF1136** [435]	
ACCENT II									
1.3	4	G4EA	55/74	01/00→11/05	**Z73**	1,1	**UPT2**	**ZEF1135** →07/00	**ZS479**
					Z206 LPG [394]	0,7		**ZEF1519** 07/00→	
1.3	4	G4EA	61/82	01/00→11/05	**Z73**	1,1	**UPT2**	**ZEF1135** →07/00	**ZS479**
					Z206 LPG [394]	0,7		**ZEF1519** 07/00→	
1.3	4	G4EH	62/83	08/02→11/05	**Z73**	1,1	**UPT2**	**ZEF1519**	**ZS479**
					Z206 LPG [394]	0,7			
1.3	4	G4EA	63/84	01/00→11/05	**Z73**	1,1	**UPT2**	**ZEF1135** →07/00	**ZS479** [145]
					Z206 LPG [394]	0,7		**ZEF1519** 07/00→	**ZS479**
1.5	4	G4EB	66/89	01/00→11/05	**Z73**	1,1	**UPT2**	**ZEF1519**	**ZS479**
					Z206 LPG [394]	0,7			
1.5	4	G4FK	73/98	09/99→10/02	**Z73**	1,1			**ZS479**
1.5	4	G4FK	75/101	09/99→11/05	**Z73**	1,1	**UPT2**		**ZS483**
1.5	4	G4EC-G	75/101	09/99→11/05	**Z73**	1,1	**UPT2**	**ZEF1136**	**ZS479**
					Z206 LPG [394]	0,7			
1.5 CRDi	3	D3EA	60/80	01/02→11/05	**GN035**	11v			
1.6	4	G4ED-G	77/103	12/02→11/05	**Z73**	1,1	**UPT2**		**ZS483**
					Z206 LPG [394]	0,7			
ACCENT III									
1.4 GL	4	G4EE	71/95	11/05→11/10	**Z73**	1,1	**UPT2**	**ZEF1136**	**ZS481** [148]
					Z206 LPG [394]	0,7			
1.5 CRDi GLS	4	D4FA	81/109	11/05→11/10	**GN062**	11v			
1.6 GLS	4	G4ED	82/110	11/05→11/10	**Z16**	1,1	**UPT2**		**ZS481** [148] 09/06→
					Z73	1,1			
					Z340 LPG [394]	0,7			
ACCENT IV									
1.4	4	G4LC	74/99	11/10→	**Z371**	0,8			
1.4	4	G4FA	79/106	11/10→	**Z362** 01/11→10/13	0,9	**UPT6**		**ZS475** [391]
1.4	4	G4FA	80/107	11/10→12/14	**Z362**	0,9	**UPT6**		**ZS475** [444] Prod.20.01.2011→ Prod.25.10.2013
1.6	4	G4FC	90/121	11/10→	**Z362**	0,9	**UPT6**		**ZS475** [391] **ZS475**
1.6	4	G4FC	91/122	11/10→	**Z362**	0,9	**UPT6**		**ZS475** [391]
ASLAN									
3.3 GDi	6	G6DH	216/290	06/14→08/16			**UPT14P**		

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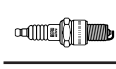

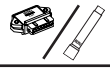

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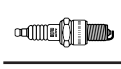
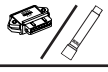
ATOS										
0.8	3	G3HJ	38/51	04/99→07/03			**UPT2**			
1.0 i	4	G4HC	40/54	02/98→12/00	**Z73**	1,1	**UPT2**	**ZEF1130**	**ZSE011** [411] →08/00	
					Z206 LPG [394]	0,7			**ZS266** [28] 08/00→	
1.0 i	4	G4HC	41/55	02/98→03/02			**UPT2**		**ZSE011** [411] →08/00	
									ZS266 08/00→	
1.0 i	4	G4HC-E	43/58	03/01→07/03	**Z73**	1,1	**UPT2**	**ZEF1638** →04/03	**ZS266** [29]	
					Z206 LPG [394]	0,7		**ZEF1135** 05/03→		
1.1	4	G4HD	43/58	08/03→12/08	**Z73**	1,1	**UPT2**		**ZS266** [139] [391]	
1.1	4	G4HG	45/60	06/03→12/10			**UPT2**			
1.1	4	G4HG	46/62	08/03→12/08	**Z73**	1,1	**UPT2**	**ZEF1530**	**ZSE011** [411] →05/05	
					Z206 LPG [394]	0,7				
1.3	4	G4EA	63/84	08/03→08/08			**UPT2**			
ATOS PRIME										
1.0 i	4	G4HC	40/54	08/99→	**Z73**	1,1	**UPT2**	**ZEF1638** 08/00→	**ZSE011** [411] →08/00	
					Z206 LPG [394]	0,7			**ZS266** [28] 08/00→	
1.0 i	4	G4HC-E	43/58	03/01→	**Z73**	1,1	**UPT2**	**ZEF1638** →04/03	**ZS266** [29]	
					Z206 LPG [394]	0,7		**ZEF1135** 05/03→		
1.1	4	G4HD	43/58	06/03→	**Z73**	1,1	**UPT2**	**ZEF1638** →01/07	**ZS266**	
					Z206 LPG [394]	0,7				
1.1	4	G4HG	46/62	01/97→	**Z73** →03/08	1,1	**UPT2**	**ZEF1530**	**ZS266** →12/06	
					Z206 LPG [394] →03/08	0,7				
COUPE										
1.6 16V	4	G4ED-G	77/103	03/02→08/09	**Z16**	1,1	**UPT2**	**ZEF1136**	**ZS483**	
					Z340 LPG [394]	0,7				
1.6 16V	4	G4ED-G	79/106	03/02→08/09	**Z16**	1,1	**UPT2**	**ZEF1136**	**ZS483**	
					Z340 LPG [394]	0,7				
1.6 16V	4	G4GR	85/114	03/98→04/02	**Z73**	1,1	**UPT2**	**ZEF850** →05/00	**ZS267** →05/00	
					Z206 LPG [394]	0,7		**ZEF1136** 05/00→	**ZS483** 09/01→	
1.6 i 16V	4	G4GR	84/113	12/96→04/02	**Z73**	1,1	**UPT2**	**ZEF850**	**ZS267** →12/00	
					Z206 LPG [394]	0,7				
1.8 SX	4	G4GM	94/126	07/96→04/02			**UPT2**			
2.0	4	G4GC-G	100/134	08/01→08/09	**Z73** 10/01→	1,1	**UPT12P**	**ZEF1639**	**ZS482** 08/02→12/06	
2.0	4	G4DF	101/135	08/99→01/02	**Z73**	1,1	**UPT2**	**ZEF850**	**ZS267** →08/01	
2.0	4	G4GC-G	102/137	03/02→08/09	**Z73**	1,1	**UPT12P**	**ZEF1520** [411]	**ZS482** 08/02→12/06	
					Z206 LPG [394]	0,7				
2.0 16V	4	G4DF	99/133	03/01→04/02	**Z16**	1,1	**UPT2**	**ZEF1639**	**ZS267** →08/01	
					Z340 LPG [394]	0,7				
2.0 16V	4	G4GF	102/137	08/96→04/02	**Z15** [5]	0,8	**UPT2**	**ZEF850**	**ZS267** →12/00	
					Z73 [3]	1,1				
					Z206 LPG [394]	0,7				





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...COUPE									
2.0 F2 Evolution	4	G4GF	115/154	01/99→12/01	**Z73**	1,1	**UPT2**		**ZS267**
2.0 GLS	4	G4GC-G	105/141	02/03→08/09	**Z16**	1,1	**UPT12P**	**ZEF1639**	**ZS482**
					Z340 LPG [394]	0,7			
2.7 V6	6	G6BA-G	121/162	01/01→08/09	**Z240**	1,0	**UPT12P**		**ZS485**
2.7 V6	6	G6BA-G	123/165	03/02→08/09	**Z312** →09/04	1,0	**UPT12P**	**ZEF1272**	**ZS485**
ELANTRA									
1.5 D	4	D4FA	82/110	06/00→07/06	**GN035**	11v			
1.6	4	G4GR	66/89	06/00→07/06	**Z73**	1,1	**UPT2**	**ZEF1136**	**ZS483**
1.6	4	G4ED-G	77/103	05/03→07/06	**Z73**	1,1	**UPT2**	**ZEF1136**	**ZS483**
					Z206 LPG [394]	0,7			
1.6	4	G4ED-G	79/106	06/00→07/06	**Z73**	1,1	**UPT2**	**ZEF1136**	**ZS483**
					Z206 LPG [394]	0,7			
1.6	4	G4GA	82/110	09/03→07/06	**Z312** 04/04→	1,0	**UPT2**		
1.6	4	G4FG	94/126	06/11→			**UPT6**		
1.6	4	G4FG	97/130	06/11→	**Z362**	0,9			**ZS475**
1.6 CRDi	4	D4FB	85/114	11/05→12/11	**GN062**	11v			
1.6 CRDi	4	D4FB	94/126	02/11→12/15	**GN062**	11v			
1.6 CVVT	4	G4FC	90/121	06/06→06/11	**Z334** [396]	0,9	**UPT2**		**ZS474**
							UPT6		
1.8	4	G4BB	79/106	06/00→07/03	**Z73**	1,1	**UPT2**		**ZS482** 09/02→
1.8	4	G4BB; G4GB	97/130	03/98→07/06	**Z73**	1,1	**UPT2**	**ZEF1639**	**ZS482** 09/02→
					Z206 LPG [394]	0,7			
1.8	4	G4GB	98/131	11/02→07/06	**Z312** 05/04→	1,0	**UPT2**		**ZS482**
1.8	4	G4NB-B	110/148	09/10→	**Z362**	0,9			**ZS550**
					Z372 [1]	0,9			
2.0	4	G4GC-G	102/137	06/00→07/06	**Z73**	1,1	**UPT2**	**ZEF1639**	**ZS482** 09/02→
					Z206 LPG [394]	0,7			
2.0	4	G4GC	104/139	06/00→07/06	**Z73**	1,1	**UPT2**	**ZEF1639**	**ZS482** 09/02→
					Z206 LPG [394]	0,7			
2.0	4	G4GC	105/141	10/03→07/06	**Z73**	1,1	**UPT12P**	**ZEF1639**	**ZS482**
					Z206 LPG [394]	0,7	**UPT2**		
2.0 CRDi	4	D4EA	83/111	04/01→07/06	**GN035**	11v			**GSE134**
2.0 CVVT	4	G4GC	103/138	06/06→05/10	**Z73**	1,1	**UPT2**		**ZS482**
2.0 CVVT	4	G4GC	105/141	06/06→06/11	**Z73**	1,1	**UPT2**	**ZEF850**	**ZS541**
					Z206 LPG [394]	0,7			
EQUUS / CENTENNIAL									
3.5	6	G6CU	155/208	10/99→03/09	**Z312** 08/00→03/05	1,0	**UPT12P**		**ZSE086** →08/02
									ZSE087 09/02→03/05
4.5	8	8A80	195/261	10/99→09/03	**Z312** 08/00→	1,0	**UPT12P**		**ZS548**
4.6 V8	8	G8BA	269/361	03/09→					**ZS548**
5.0 GDi	8	G8BE	316/424	03/09→					**ZS548**
GALLOPER II									
2.5 TCi D 4WD	4	D4BH	77/103	08/98→12/03	**GN107**	11v			
2.5 TD 4WD	4	D4BA; D4BF	65/87	08/98→12/03	**GN107**	11v			
2.5 TD intercooler 4WD	4	D4BH	73/98	08/98→12/03	**GN107**	11v			
2.6 TD 4WD	4	D4BB	63/84	08/98→06/03	**GN107**	11v			

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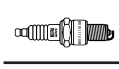

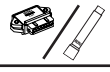

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...GALLOPER II

3.0 V6 4WD	6	G6AT	104/139	08/98→12/03	**Z343**	1,1	**UPT12P**		**ZS511** [411]
					Z206 LPG [394]	0,7			

GENESIS

2.0 T	4	G4KF	157/211	01/08→12/12					**ZS548**
2.0 T	4	G4KF	204/274	04/12→02/14					**ZS548**
3.3 24V	6	G6DB	171/229	01/08→12/14			**UPT12P**		
3.3 24V	6	G6DH	221/296	01/08→12/14			**UPT14P**		
3.3 GDI, 3.3 GDI 4WD	6	G6DH	207/278	08/14→			**UPT14P**		
3.8 V6	6	G6DA	223/299	01/08→02/14					**ZS531**

GETZ

1.1	4	G4HD	46/62	09/02→09/05	**Z73**	1,1	**UPT2**	**ZEF1135** →04/03	**ZS480** [138]
					Z206 LPG [394]	0,7		**ZEF1530** 04/03→	
1.1	4	G4HD	49/66	09/05→06/09	**Z73**	1,1	**UPT2**	**ZEF1638**	**ZS480**
					Z206 LPG [394]	0,7			
1.1	4	G4HG	49/66	09/05→06/09	**Z73**	1,1	**UPT2**	**ZEF1638**	
					Z206 LPG [394]	0,7			
1.3	4	G4EA	61/82	09/04→06/09			**UPT2**	**ZEF1519**	**ZS479**
1.3	4	G4EA	63/84	09/03→09/05	**Z73**	1,1	**UPT2**	**ZEF1519**	**ZS479**
					Z206 LPG [394]	0,7			
1.3 i	4	G4EA	60/80	09/02→03/04	**Z73**	1,1	**UPT2**	**ZEF1519**	**ZS479** [145]
					Z206 LPG [394]	0,7			
1.4 i	4	G4EE	71/95	08/05→12/10	**Z73**	1,1	**UPT2**	**ZEF1136**	**ZS483** 11/06→
					Z206 LPG [394]	0,7			
1.5 CRDi	3	D3EA	60/80	03/03→09/05	**GN035**	11v			
1.5 CRDi	4	D4FA	65/87	08/05→06/09	**GN062**	11v			
1.5 CRDi GLS	4	D4FA	75/101	07/04→08/05	**GN062**	11v			
1.5 CRDi GLS	4	D4FA	81/109	08/05→06/09	**GN062**	11v			
1.5 i	4	G4ER	73/98	03/03→09/05			**UPT2**		
1.6	4	G4ED-G	77/103	09/02→09/05	**Z73**	1,1	**UPT2**	**ZEF1136**	**ZS483**
					Z206 LPG [394]	0,7			
1.6	4	G4ED-G	78/105	06/05→12/06	**Z73**	1,1	**UPT2**		**ZS483**
					Z206 LPG [394]	0,7			

GRANDEUR

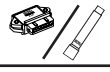
2.2 CRDi	4	D4EB	110/148	06/06→12/11	**GN035**	11v			
2.2 CRDi	4	D4EB	114/153	06/06→10/10	**GN035**	11v			
2.7	6	G6BA	141/189	05/06→			**UPT14P**		
3.3	6	G6DB	173/232	04/05→12/10			**UPT12P**		**ZS531**
3.3	6	G6DB	191/256	11/10→			**UPT12P**		
3.3	6		191/256	11/10→			**UPT14P**		
3.3	6	G6DB	194/260	09/10→12/11			**UPT12P**		
3.3	6	G6DB	196/263	09/09→12/10			**UPT12P**		
3.3	6	G6DB	198/266	02/07→			**UPT12P**		
3.3	6	G6DH	218/292	09/11→			**UPT14P**		
3.3 Flex	6	G6DB	177/237	01/07→11/11			**UPT12P**		
3.8	6	G6DA	195/261	06/05→12/11			**UPT14P**		

GRAND SANTA FÉ

3.3 GDi, 3.3 GDi 4WD	6	G6DH	216/290	07/13→			**UPT14P**		
3.3 GDi 4WD	6	G6DH	210/282	07/13→			**UPT14P**		

H-1 / STAREX

2.4	4	G4JS	101/135	02/03→04/04	**Z21**	1,1	**UPT8**		**ZSE502** [18]
2.4	4	G4JS	107/143	11/01→04/04	**Z21**	1,1	**UPT8**		**ZSE502** [18]



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...H-1 / STAREX

2.4, 2.4 4WD	4	G4CS	82/110	06/97→04/04	**Z21**	1,1	**UPT8**	**ZEF1101**	**ZS261** [411]
2.4 4WD	4	G4JS	99/133	06/01→04/04	**Z21**	1,1	**UPT8**		**ZSE502** [18]
2.5 CRDi	4	D4CB	81/109	06/06→12/07	**GN057**	11v			
2.5 CRDi	4	D4CB	85/114	06/97→04/04	**GN057**	11v			
2.5 CRDi	4	D4CB	120/161	12/02→04/04	**GN057**	11v			
2.5 CRDi, 2.5 CRDi 4WD	4	D4CB	103/138	12/02→	**GN057**	11v			
2.5 D	4	D4BF	57/76	10/97→04/04	**GN107** [391]	11v			
					GN955 [391]	11v			
2.5 D	4	D4BF	62/83	10/97→04/04	**GN107** [391]	11v			
					GN955 [391]	11v			
2.5 TCi, 2.5 TD 4WD	4	D4BH	73/98	10/97→12/07	**GN107** [391]	11v			
					GN955 [391]	11v			
2.5 TCi, 2.5 TD 4WD	4	D4BH	74/99	11/01→12/07	**GN107** [391]	11v			
					GN955 [391]	11v			
2.5 TD, 2.5 TD 4WD	4	D4BF	59/79	06/97→04/04	**GN107** [391]	11v			
					GN955 [391]	11v			
2.6 TDiC	4	D4BB	63/84	10/97→04/04	**GN057**	11v			

H100

2.5 D	4	D4BA	57/76	05/96→10/01	**GN955**	11v			

i10

1.0	3	G3LA	49/66	08/13→	**Z361**	0,9			**ZS476** →Prod.17.09.2016
1.0	3	G3LA	51/68	01/11→12/17			**UPT6**		
1.1	4	G4HG	48/64	12/07→12/13	**Z73**	1,1	**UPT2**	**ZEF1638**	
					Z206 LPG [394]	0,7			
1.1	4	G4HG	49/66	01/08→12/13	**Z73**	1,1	**UPT2**	**ZEF1638**	**ZS477**
					Z206 LPG [394]	0,7			
1.1	4	G4HG	51/68	04/11→12/13	**Z334** [396]	0,9	**UPT2**	**ZEF1638**	**ZS477**
					Z73	1,1			
1.1 CRDi	3	D3FA	55/74	01/08→12/11	**GN062**	11v			
1.2	4	G4LA	57/76	11/08→12/11	**Z361**	0,9	**UPT6**		**ZS536** [141]
1.2	4	G4LA	63/84	04/11→12/13	**Z361**	0,9	**UPT6**		**ZS536**
1.2	4	G4LA	64/86	12/13→					**ZS536**

i20

1.0 T-GDI	3	G3LC	74/99	01/16→	**Z371**	0,8			
1.0 T-GDI	3	G3LC	88/118	01/16→	**Z371**	0,8			
1.1 CRDi	3	D3FA	55/74	03/12→	**GN062** [160]	11v			
					GN062	11v			
1.2	4	G4LA	57/76	09/08→12/12	**Z361**	0,9	**UPT6**		**ZS536**
1.2	4	G4LA	62/83	01/13→			**UPT6**		**ZS478** [413]
1.2	4	G4LA	63/84	03/12→12/15	**Z361**	0,9	**UPT6**		**ZS536**
1.4	4	G4FA	74/99	09/08→	**Z362**	0,9	**UPT6**		**ZS475** [391]
1.4	4	G4LC	74/99	09/08→	**Z371**	0,8			
1.4 CRDi	4	D4FC	55/74	09/08→12/12	**GN062**	11v			
1.4 CRDi	4	D4FC	66/89	08/08→	**GN062**	11v			
1.6	4	G4FC	91/122	12/08→	**Z362** 07/09→03/12	0,9			**ZS475**
1.6	4	G4FC	93/125	09/08→12/12	**Z158** →12/08	1,1	**UPT2**		**ZS475** [391]
					Z362 01/09→	0,9	**UPT6**		
1.6 CRDi	4	D4FB	85/114	09/08→12/12	**GN062**	11v			
1.6 CRDi	4	D4FB	94/126	01/09→12/12	**GN062**	11v			

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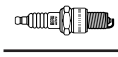

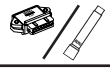

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i30									
1.4	4	G4FA	73/98	12/11→	**Z362**	0,9	**UPT6**		**ZS475**[391] **ZS475**
1.4	4	G4LC	74/99	12/14→	**Z371**	0,8			**ZS475**
1.4	4	G4FA	77/103	10/07→06/12	**Z158** [125] →12/08	1,1	**UPT2**		**ZS474**
					Z158 →12/08	1,1	**UPT6**		
					Z362 01/09→	0,9			
1.4	4	G4FA	80/107	10/07→06/12	**Z158** →12/08	1,1	**UPT2**		**ZS474**[149]
					Z362	0,9	**UPT6**		**ZS475**[391]
1.4 CRDi	4	D4FC	66/89	12/11→	**GN062**	11v			
1.6	4	G4FC	85/114	10/07→06/12	**Z158** →03/09	1,1	**UPT2**		**ZS475**[150]
					Z362 01/09→	0,9	**UPT6**		
1.6	4	G4FG	88/118	01/12→	**Z362**	0,9			**ZS475**
1.6	4	G4FC	88/118	01/12→			**UPT6**		**ZS475** **ZS551**
1.6	4	G4FC	90/121	10/07→06/12	**Z158** →03/09	1,1	**UPT2**		**ZS475**[150]
					Z362 01/09→	0,9	**UPT6**		
1.6	4	G4FC	93/125	02/08→06/12	**Z158** →03/09	1,1	**UPT2**		**ZS475**[150]
					Z362 01/09→	0,9	**UPT6**		
1.6	4	G4FG	95/127	12/11→12/15	**Z362**	0,9			**ZS475** **ZS551**
1.6 CRDi	4	D4FB	66/89	10/07→06/12	**GN062**	11v			
1.6 CRDi	4	D4FB	81/109	12/11→	**GN062**	11v			
1.6 CRDi	4	D4FB	85/114	10/07→06/12	**GN062**	11v			
1.6 CRDi	4	D4FB; D4FB-5P	94/126	01/10→	**GN062**	11v			
1.6 GDI	4	G4FD	99/133	12/11→					**ZS551**
2.0	4	G4GC; G4GC-G	105/141	10/07→06/12	**Z73**	1,1	**UPT12P**	**ZEF1639**	**ZS541**
					Z206 LPG [394]	0,7			
2.0 CRDi	4	D4EA-F	100/134	10/07→06/12	**GN035**	11v			
2.0 CRDi	4	D4EA-F	103/138	10/07→06/12	**GN035**	11v			
i40									
1.6 GDI	4	G4FD	99/133	07/11→					**ZS551**
1.7 CRDi	4	D4FD	85/114	07/11→					**GSE134**
1.7 CRDi	4	D4FD	100/134	07/11→					**GSE134**
2.0 GDi	4	G4NC	121/162	12/14→	**Z372**	0,9			
2.0 GDI	4	G4NC	130/174	07/11→	**Z372**	0,9			**ZS550**
2.0 GDI	4	G4NC	131/176	03/12→	**Z372**	0,9			**ZS550**
ix20									
1.4	4	G4FA	66/89	11/10→	**Z362**	0,9	**UPT6**		**ZS475**[391]
1.4	4	G4FA	74/99	11/10→	**Z362**	0,9			
1.4 CRDi	4	D4FC-M	57/76	06/11→	**GN062**	11v			
1.4 CRDi	4	D4FC	66/89	11/10→	**GN062**	11v			
1.6	4	G4FC	92/123	11/10→	**Z362**	0,9	**UPT6**		**ZS475**[391]
1.6 CRDI	4	D4FB	85/114	06/11→	**GN062**	11v			**GSE134**
1.6 CRDI	4	D4FB	94/126	06/11→	**GN062**	11v			**GSE134**
ix35									
1.6	4	G4FD	99/133	11/10→					**ZS551**
1.7 CRDi	4	D4FD	85/114	11/10→	**GN062**	11v			

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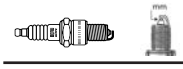

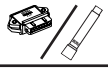

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...ix35									
2.0	4	G4KD	122/164	01/10→	**Z183**	0,9	**UPT5**		**ZS548**
2.0, 2.0 4WD	4	G4KD	120/161	01/10→	**Z183**	0,9	**UPT5**		**ZS548**
2.0 CRDi, 2.0 CRDi 4WD	4	D4HA	100/134	01/10→	**GE130**	4.4v			
2.0 CRDi, 2.0 CRDi 4WD	4	D4HA	130/174	01/11→	**GE130**	4.4v			
2.0 CRDi, 2.0 CRDi 4WD	4	D4HA	135/181	01/10→	**GE130**	4.4v			
2.0 CVVT 4WD, 2.0 GDi, 2.0 GDi 4WD	4	G4KD; G4NC	122/164	08/09→	**Z372**	0,9			
2.4 4WD	4	G4KE	130/174	01/10→	**Z183**	0,9	**UPT5**		
2.4 DCVVT-I 4WD	4	G4KE	128/172	07/10→12/13	**Z183**	0,9	**UPT5**		
ix55									
3.0 V6 CRDi 4WD	6	D6EA	176/236	09/08→12/11	**GE113**	4.4v			**GSE134** 06/09→
3.0 V6 CRDi 4WD	6	D6EA	180/241	11/08→					**GSE134**
3.0 V6 CRDi 4WD	6	D6EB	184/247	09/11→12/12	**GE113** [161]	4.4v			**GSE134**
LANTRA II									
1.5 12V	4	G4EK	65/87	12/96→10/00	**Z16**	1,1	**UPT2**		**ZS264**
					Z340 LPG [394]	0,7			
1.6 16V	4	G4GR	84/113	11/95→10/00	**Z73**	1,1	**UPT2**	**ZEF850**	**ZS267**
					Z206 LPG [394]	0,7			
1.6 i	4	G4GR	66/89	11/95→10/00	**Z73**	1,1	**UPT2**	**ZEF850**	**ZS267**
					Z206 LPG [394]	0,7			
1.8 16V	4	G4GM	94/126	11/95→10/00	**Z73**	1,1	**UPT2**	**ZEF850**	**ZS267**
					Z206 LPG [394]	0,7			
1.9 D	4	DJY	50/67	03/98→10/00	**GN013**	11v			
2.0	4	G4JP	100/134	04/97→05/00					**ZS483**
2.0 16V	4	G4GF	102/137	11/95→10/00	**Z73**	1,1	**UPT2**	**ZEF850**	**ZS267**
					Z206 LPG [394]	0,7			
MATRIX									
1.5 CRDi	3	D3EA	60/80	10/01→08/10	**GN035**	11v			
1.5 CRDi	4	D4FA	75/101	12/04→08/10	**GN062**	11v			
1.5 CRDi VGT	4	D4FA	81/109	08/05→08/10	**GN062**	11v			
1.6	4	G4ED-L	66/89	01/02→12/05	**Z73**	1,1	**UPT2**		**ZS483**
					Z206 LPG [394]	0,7			
1.6	4	G4ED-G	76/102	06/01→08/10	**Z73**	1,1	**UPT2**	**ZEF1136**	**ZS483**
					Z206 LPG [394]	0,7			
1.8	4	G4GB-G	90/121	06/01→08/10	**Z73**	1,1	**UPT2**	**ZEF1520** [411]	**ZS482** [146]
					Z206 LPG [394]	0,7			
PORTER									
2.4	4	G4CS	82/110	03/96→04/04	**Z9**	1,2	**UPT8**		
2.5 CRDi	4	D4CB	103/138	02/03→04/04	**GN057**	11v			
2.5 TD	4	D4BA	57/76	07/94→04/04	**GN955**	11v			
2.5 TD	4	D4BH	73/98	07/94→04/04	**GV921** [391]	11v			
2.6 TD	4	D4BB	63/84	07/94→04/04	**GN107**	11v			
SANTA FÉ I									
2.0	4	G4BP	99/133	08/01→03/06	**Z343**	1,1	**UPT12P**		**ZSE502** [18]
					Z206 LPG [394]	0,7			
2.0 CRDi, 2.0 CRDi 4WD	4	D4EA	83/111	04/01→03/06	**GN035**	11v			
2.0 CRDi 4WD	4	D4EA-V	92/123	08/03→03/06	**GN035**	11v			
2.0 CRDi 4WD	4	D4EA-F	107/143	11/03→02/06	**GN035** →12/05	11v			
2.2 CRDi	4	D4EB	110/148	10/05→03/06	**GN035**	11v			
2.4 16V, 2.4 16V 4WD	4	G4JS-G	100/134	02/01→03/06	**Z311**	1,0	**UPT8**		**ZSE502** [18]
2.4 16V, 2.4 16V 4WD	4	G4JS-G	107/143	02/01→03/06	**Z311**	1,0	**UPT8**		**ZSE502** [18]
2.7	6	G6EA	129/173	08/04→03/06			**UPT14P**		

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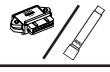

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...SANTA FÉ I

2.7	6	G6EA	139/186	10/05→03/06			UPT14P		ZS485[151]
2.7 4WD	6	G6EA	132/177	11/00→03/06			UPT14P		ZS485
2.7 4WD	6	G6EA	139/186	10/05→03/06			UPT14P		ZS485
2.7 V6 4WD	6	G6BA-G	127/170	02/01→03/06	Z312 →12/05	1,0	UPT12P	ZEF1272	ZS485[151]
3.5, 3.5 4WD	6	G6CU	147/197	09/03→02/06					ZSE087

SANTA FÉ II

2.0 CRDi, 2.0 CRDi 4WD	4	D4HA	110/148	12/10→12/12	GE130	4.4v			
2.0 CRDi 4WD	4	D4EA	85/114	03/06→12/12	GE130 Prod.13.12.2009→	4.4v			
2.0 CRDi 4WD	4	D4HA	135/181	03/06→12/12	GE130 Prod.13.12.2009→	4.4v			
2.2 CRDi, 2.2 CRDi 4WD	4	D4EB	102/137	03/06→12/12	GN035 →Prod.23.09.2009	11v			GSE134
					GE130 Prod.24.09.2009→	4.4v			
2.2 CRDi, 2.2 CRDi 4WD	4	D4EB	114/153	03/06→12/09	GN035 →Prod.23.09.2009	11v			GSE134
					GE130 Prod.24.09.2009→	4.4v			
2.2 CRDi, 2.2 CRDi 4WD	4	D4HB	145/194	01/09→12/12	GN035 →Prod.23.09.2009	11v			
					GE130 Prod.24.09.2009→	4.4v			
2.2 CRDi 4WD	4	D4EB	110/148	10/05→03/06	GN035	11v			
2.2 CRDi GLS, 2.2 CRDi GLS 4WD	4	D4EB	110/148	03/06→12/09	GN035 →Prod.23.09.2009	11v			GSE134
					GE130 Prod.24.09.2009→	4.4v			
2.4, 2.4 4WD	4	G4KE	128/172	07/10→12/12	Z183	0,9	UPT5		ZS531[391] ZS548[391]
2.7, 2.7 4WD	6	G6BA	125/168	03/06→12/12			UPT12P		ZS553 11/06→
2.7 V6 GLS, 2.7 V6 GLS 4WD	6	G6EA	139/186	03/06→12/09			UPT14P		ZS553 11/06→
3.3, 3.3 4WD	6	G6DB	180/241	03/06→12/09			UPT12P		
3.3 Dynamic 4WD	6	G6DB	173/232	03/06→12/12			UPT12P		

SANTA FÉ III

2.4, 2.4 4WD	4	G4KJ	141/189	09/12→12/15					ZS548
3.3, 3.3 4WD	6	G6DH	216/290	09/12→			UPT14P		

SANTAMO

2.0 16V, 2.0 16V 4WD	4	G4CP-D; G4JP	102/137	05/99→12/02			UPT8	ZEF851	ZS261[391][411] ZS521[391]

SONATA III

1.8 GLS	4	G4DM	63/84	07/96→05/98	Z21	1,1	UPT8		ZS261[411]
1.8 i	4	G4CM	72/97	05/93→06/98	Z21	1,1	UPT8		ZS261[411]
2.0 i	4	G4EP	70/94	08/96→06/98	Z20	0,8	UPT8		ZS261[411]
					Z27 LPG [393] *to be adjusted	0,7*			
2.0 i	4	G4CP	77/103	06/94→08/96			UPT8	ZEF1144	ZS261[411]
2.0 i 16V	4	G4CP-DM	92/123	06/96→06/98	Z21	1,1	UPT8	ZEF851	ZS261[411]
2.0 i 16V	4	G4CP-D	102/137	05/93→06/98	Z21	1,1	UPT8	ZEF851	
3.0 i V6	6	G6AT	107/143	05/93→06/98			UPT8		ZS261[411]

SONATA IV

2.0 16V	4	G4JP-EG	96/129	10/01→11/04	Z240	1,0	UPT12P		ZSE502[18]
2.0 16V	4	G4JP-G	100/134	06/98→10/01	Z21	1,1	UPT8		ZSE502[18]
					Z27 LPG [393] *to be adjusted	0,7*			
2.0 16V	4		106/142	10/01→11/04	Z21	1,1	UPT8		ZSE502[18]

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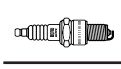

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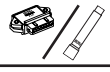


...HYUNDAI

...SONATA IV

2.0 CRDi Dynamic	4	D4EA	103/138	10/01→11/04	**GN035**	11v			
2.0 Flex	4	G4JP	98/131	04/01→11/04					**ZSE502** [18]
2.2 CRDi	4	D4EB	110/148	06/02→11/04	**GN035**	11v			
2.4 16V	4	G4BS	105/141	03/98→10/01			**UPT8**		**ZSE502** [18] →03/01
2.5 V6 24V	6	G6BV-G	118/158	06/98→10/01	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS269**
2.7 i V6	6	G6BA-Y	132/177	10/01→05/05			**UPT14P**		**ZS544**[153]
2.7 V6	6	G6BA-G	127/170	10/01→11/04	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**	**ZEF1272**	**ZS269**[487] **ZS522**[486] **ZS544**[153]
2.7 V6	6	G6BA	129/173	11/02→11/04	**Z312** [3]	1,0	**UPT12P**		**ZS544**[153]

SONATA V

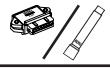
2.0 CRDi	4	D4EA-F	100/134	02/06→12/10	**GN035**	11v			
2.0 CRDi	4	D4EA-F	103/138	02/06→12/10	**GN035**	11v			
2.0 CRDi	4	D4EA-F	110/148	03/09→12/10	**GN035**	11v			
2.0 VVTi GLS	4	G4KA	106/142	05/05→12/10	**Z73**	1,1	**UPT2**		**ZS531**
2.0 VVTi GLS	4	G4KD	121/162	01/08→12/10	**Z183**	0,9	**UPT5**		**ZS548**
2.4	4	G4KC	119/160	01/05→12/10			**UPT2**		**ZS531**[391] →11/07 **ZS548**[391] 12/07→
2.4	4	G4KC	125/168	06/08→12/09					**ZSE502** [18]
2.4	4	G4KE	128/172	06/08→12/10	**Z183**	0,9	**UPT5**		**ZS531** **ZS548**
3.3	6	G6DB	171/229	01/05→12/10			**UPT12P**		**ZS531**
3.3	6	G6DB	173/232	06/05→12/10			**UPT12P**		**ZS531**
3.3	6	G6DB	175/235	09/05→12/06			**UPT12P**		
3.3	6	G6DB	184/247	01/08→12/10			**UPT12P**		**ZS531**
3.3	6	G6DB	186/249	09/07→12/08			**UPT12P**		

SONATA VI

2.0	4	G4KD	110/148	01/09→06/14	**Z183**	0,9	**UPT5**		**ZS548**
2.0 i	4	G4KD	121/162	01/11→06/14	**Z183**	0,9	**UPT5**		
2.4	4	G4KC	128/172	01/09→11/10	**Z183**	0,9	**UPT5**		**ZS548**
2.4	4	G4KC	131/176	01/09→12/15	**Z183**	0,9	**UPT5**		**ZS548**

TERRACAN

2.5 D	4	D4BH	59/79	06/01→10/03	**GN955**	11v			
2.5 D	4	D4BH	74/99	06/01→10/03	**GN955**	11v			
2.5 TD 4WD	4	D4BH	74/99	12/01→12/06	**GN955**	11v			**GSE134**
2.9 CRDi, 2.9 CRDi 4WD	4	J3	110/148	11/01→12/06	**GN107**	11v			
2.9 CRDi 4WD	4	J3	120/161	11/03→12/06	**GN107**	11v			
3.5 i V6 4WD	6	G6CU	143/192	12/01→12/06	**Z228** →05/02 **Z221** LPG [394] →05/02 *to be adjusted **Z312** 05/02→	1,0 0,7* 1,0	**UPT12P**		**ZS542**
3.5 i V6 4WD	6	G6CU	147/197	12/01→12/06	**Z228** →05/02 **Z221** LPG [394] →05/02 *to be adjusted **Z312** 05/02→	1,0 0,7* 1,0	**UPT12P**		**ZS542**



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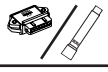
...HYUNDAI									
TIBURON									
1.6 CVVT	4	G4ED-G	78/105	10/06→12/08			**UPT2**		
2.0 CVVT	4	G4GC	105/141	10/06→12/08	**Z73**	1,1	**UPT2**		**ZSE502** [18]
					Z206 LPG [394]	0,7			
TRAJET									
2.0	4	G4JP-G	100/134	03/00→07/08	**Z240**	1,0	**UPT12P**	**ZEF1639** 02/04→	**ZSE502** [18] →02/04
					Z27 LPG [393] *to be adjusted	0,7*			**ZS482** [146] 02/04→
2.0	4	G4GC-G	103/138	03/01→07/08	**Z73**	1,1	**UPT12P**	**ZEF1639** 02/04→	**ZSE502** [18] →02/04
					Z206 LPG [394]	0,7			**ZS482** [146] 02/04→
2.0	4	G4CP-D	103/138	03/01→07/08					**ZSE502** [18]
2.0	4	G4GC	104/139	11/03→07/08	**Z73**	1,1	**UPT2**	**ZEF1639** 02/04→	**ZSE502** [18] →02/04
					Z206 LPG [394]	0,7			**ZS482** [146] 02/04→
2.0 CRDi	4	D4EA	83/111	04/01→07/08	**GN035**	11v			
2.0 CRDi	4	D4EA	92/123	08/05→07/08	**GN035**	11v			
2.7 V6	6	G6BA-G	127/170	09/00→07/08	**Z228**	1,0	**UPT12P**		**ZS544** [153] →12/06
					Z221 LPG [394] *to be adjusted	0,7*			**ZS522**
TUCSON									
2.0, 2.0 4WD	4	G4GC	104/139	08/04→	**Z73**	1,1	**UPT12P**	**ZEF1639**	**ZS482** [152]
					Z206 LPG [394]	0,7			
2.0, 2.0 4WD	4	G4GC	105/141	07/05→01/12					**ZS482**
2.0 CRDi, 2.0 CRDi 4WD	4	D4EA	83/111	08/04→03/10	**GN035**	11v			
2.0 CRDi, 2.0 CRDi 4WD	4	D4EA-F	88/118	01/07→03/10	**GN035**	11v			
2.0 CRDi, 2.0 CRDi 4WD	4	D4EA-F	100/134	01/06→	**GN035**	11v			
2.0 CRDi, 2.0 CRDi 4WD	4	D4EA-F	103/138	01/06→03/10	**GN035**	11v			
2.0 CRDi, 2.0 CRDi 4WD	4	D4EA-F	110/148	01/09→03/10	**GN035**	11v			
2.7 4WD	6	G6BA-G	129/173	08/04→	**Z73**	1,1	**UPT12P**		**ZS555**
					Z206 LPG [394]	0,7			
VELOSTER									
1.6	4	G4FG	94/126	06/11→	**Z362**	0,9			
1.6 GDI	4	G4FD	103/138	03/11→					**ZS551**
1.6 MPI	4	G4FG	97/130	04/11→	**Z362**	0,9			**ZS475**
1.6 T-GDI	4	G4FJ	137/184	10/12→	**Z373**	0,8			
XG									
2.5 250	6	G6BV	120/161	12/98→12/05	**Z228**	1,0	**UPT12P**		**ZS544** [153] →11/02
					Z221 LPG [394] *to be adjusted	0,7*			
3.0 30	6	G6CT-G	138/185	12/98→12/05	**Z228**	1,0	**UPT12P**		**ZSE086**
					Z221 LPG [394] *to be adjusted	0,7*			
3.0 300	6	G6CT	145/194	09/99→09/03					**ZSE086** →10/02
									ZSE087 11/02→
3.5 350	6	G6CU	145/194	10/02→12/05	**Z228**	1,0	**UPT12P**		**ZS542** [391]
					Z221 LPG [394] *to be adjusted	0,7*			**ZSE086** [391]
									ZSE087 [391]
HYUNDAI									
GRACE									
2.5 D	4	D4BA	55/74	07/93→06/94	**GV921** [391]	11v			



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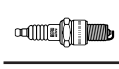
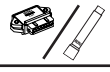
...HYUNDAI									
...GRACE									
2.5 TD	4	D4BF	59/79	06/98→10/01	**GV921**	11v			
H-1									
2.4	4	G4CS	82/110	03/00→04/04	**Z21** [3]	1,1	**UPT8**		**ZS261** [411]
2.4	4	G4JS	107/143	11/01→04/04	**Z21**	1,1	**UPT8**		**ZSE502** [18]
2.4 i	4	G4KC	126/169	02/08→					**ZS548**
2.4 i	4	G4KC	129/173	02/08→					**ZS548**
2.5 CRDi	4	D4CB	81/109	07/01→	**GN057** [162] →04/11	11v			
					GN057	11v			
2.5 CRDi	4	D4CB	85/114	12/08→	**GN057**	11v			
2.5 CRDi	4	D4CB	103/138	12/02→	**GN057**	11v			
2.5 CRDi	4	D4CB; D4CB-L	120/161	02/08→	**GN057**	11v			
2.5 CRDi	4	D4CB	125/168	02/08→	**GN057**	11v			
2.5 CRDI, 2.5 CRDi	4	D4CB; D4CB-W	100/134	07/08→	**GN057**	11v			
2.5 D, 2.5 TD	4	D4BH	73/98	03/00→10/05	**GN107** [391]	11v			
					GN955 [391]	11v			
2.5 TD	4	D4BF	59/79	03/00→09/00	**GN107** [391]	11v			
					GN955 [391]	11v			
2.5 TD	4	D4BH	74/99	10/01→08/07	**GN107** [391]	11v			
					GN955 [391]	11v			
H100									
2.4	4	G4CS	82/110	10/97→12/04	**Z9**	1,2	**UPT8**		**ZS261** [411] →03/00
2.4	4	G4CS	84/113	05/96→10/03	**Z21**	1,1	**UPT8**		**ZS261** [411]
					Z27 LPG [393] *to be adjusted	0,7*			
2.4	4	G4CS	90/121	07/93→03/00	**Z21**	1,1	**UPT8**	**ZEF849**	**ZS261** [411]
					Z27 LPG [393] *to be adjusted	0,7*			
2.5 D	4	D4BA; D4BX	55/74	07/93→12/94	**GN955**	11v			
2.5 D	4	D4BA	57/76	07/93→03/00	**GN955**	11v			
2.5 D, 2.5 TD, 2.5 TDiC	4	D4BF	59/79	07/93→10/03	**GN955**	11v			
2.6 D	4		57/76	10/99→12/04	**GN955**	11v			
HIGHWAY VAN									
2.0 16V	4	G4JP	100/134	03/00→03/04	**Z343**	1,1	**UPT12P**		**ZSE502** [18]
					Z206 LPG [394]	0,7			
2.7 V6 24V	6	G6BA	125/168	03/00→03/04	**Z343**	1,1	**UPT12P**		
					Z206 LPG [394]	0,7			
PORTER									
2.4	4	G4CS	82/110	03/96→04/04	**Z20**	0,8	**UPT8**		
					Z9	1,2			
2.5 CRDi	4	D4CB	103/138	02/03→	**GN057**	11v			
2.5 TCi	4	D4BH	74/99	05/04→	**GV921** [391]	11v			
2.5 TD	4	D4BA	57/76	07/94→04/04	**GN955**	11v			
2.5 TD	4	D4BH	73/98	07/94→04/04	**GV921** [391]	11v			
2.6 TD	4	D4BB	63/84	07/94→04/04	**GN107**	11v			
INFINITI									
EX									
3.0 30d 4WD	6	V9X	175/235	04/10→	**CGP007**	7v			
3.5 35 4WD	6	VQ35HR	221/296	10/08→					**ZSE158**
FX									
3.0 30d 4WD	6	V9X	175/235	04/10→	**CGP007**	7v			
3.5 35	6	VQ35DE	206/276	02/03→12/08			**UPT14P**		**ZSE132**





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...INFINITI									
...FX									
3.5 35 4WD	6	VQ35DE	206/276	01/03→12/08	**Z302** **Z184** LPG [393] *to be adjusted	 0,7*	**UPT14P**		**ZSE132**
4.5 45	8	VK45DE	232/311	02/03→12/08			**UPT14P**		**ZSE157**
4.5 45 4WD	8	VK45DE	232/311	01/03→12/08	**Z302** **Z184** LPG [393] *to be adjusted	 0,7*	**UPT14P**		**ZSE157**
5.0 50 4WD	8	VK50VE	287/385	10/08→					**ZSE088**
5.0 50 4WD	8	VK50VE	309/414	06/13→					**ZSE088**
G									
2.5 25	6	VQ25HR	163/219	01/11→					**ZSE158**
3.5 35	6	VQ35DE	191/256	10/02→			**UPT14P**		**ZSE132**
I30									
3.0	6	VQ30DE	142/190	01/97→	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT2**		**ZSE071** [56] →12/99 **ZSE073** [45] →12/99 **ZSE078** [45] 01/00→12/00 **ZSE082** [56] 01/00→12/00 **ZSE075** [45] 01/01→12/01 **ZSE077** [56] 01/01→12/01
M									
3.0 30d	6	V9X	175/235	03/10→	**CGP007**	7v			
3.5 35h	6	VQ35HR	225/302	04/11→					**ZSE158**
M35									
3.5 Luxury, 3.5 Luxury 4WD	6	VQ35DE	206/276	01/05→			**UPT14P**		**ZSE132**
3.5 Luxury Hybrid	6	VQ35HR	268/359	01/10→					**ZSE158**
M45									
4.5 Luxury	8	VK45DE	250/335	01/05→			**UPT14P**		**ZSE156** 03/07→
Q45 I									
4.1	8	VH41DE	205/275	01/93→12/96	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZSE074**
Q45 II									
4.1	8	VH41DE	205/275	01/97→01/01			**UPT12P**		
Q45 III									
4.5	8	VK45DE	250/335	02/01→			**UPT14P**		**ZSE157**
Q50									
3.5 50 Hybrid, 3.5 50 Hybrid 4WD	6	VQ35HR	268/359	04/13→					**ZSE158**
Q70									
3.0	6	V9X	175/235	03/13→	**CGP007**	7v			
QX4									
3.3 4WD	6	VG33E	125/168	01/97→	**Z73** **Z206** LPG [394]	1,1 0,7	**UPT2**		**ZSE076**
QX50									
3.0 30d 4WD	6	V9X	175/235	08/13→	**CGP007**	7v			
QX70									
3.0 30d 4WD	6	V9X	175/235	08/13→	**CGP007**	7v			
5.0 50 4WD	8	VK50VE	287/385	08/13→					**ZSE088**

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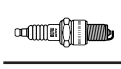

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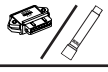
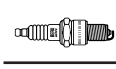
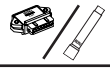


INNOCENTI										
ELBA										
1.4 i.e.	4	146C5.000; 146D5.000	49/66	09/94→12/96			**UPT8**			
1.6 i.e.	4	146C6.000; 146D6.000	55/74	09/94→12/96			**UPT8**			
ISUZU										
ASCENDER										
4.2 4WD	6	LL8	217/291	03/03→			**UPT17P**		**ZSE133** 01/06→	
ASKA III										
2.3	4	4ZD1	71/95	10/97→09/01	**Z20**	0,8	**UPT8**			
D-MAX I										
2.5 DiTD, 2.5 DiTD 4WD	4	4JA1-TC	74/99	05/02→06/12	**GN013** [391]	11v				
2.5 DiTD, 2.5 DiTD 4WD	4	4JK1-TC	85/114	10/06→06/12	**GN095**	11v				
2.5 DiTD, 2.5 DiTD 4WD	4	4JK1-TC	100/134	10/06→06/12	**GN095**	11v				
3.0 D	4		107/143	01/04→06/12	**GN061** [208] [391] [392]	11v				
3.0 D, 3.0 D 4WD	4	; 4JH1-TC	88/118	06/03→10/04	**GN061** [208] [391] [392]	11v				
3.0 DiTD, 3.0 DiTD 4WD	4	4JH1-TC	96/129	05/02→06/12	**GN061** [208] [391] [392]	11v				
					GN095	11v				
3.0 DiTD, 3.0 DiTD 4WD	4	4JJ1-TC	120/161	01/07→06/12	**GN061** [208] [391] [392]	11v				
					GN095	11v				
3.0 DiTD 4WD	4		100/134	06/03→06/12	**GN061** [208] [391] [392]	11v				
3.0 DiTD 4WD	4	4JH1-TC	114/153	06/05→06/07	**GN061** [208] [391] [392]	11v				
KB										
2.5 DiTD, 2.5 DiTD 4WD	4	4JA1	56/75	07/02→06/04	**GN061**	11v				
2.5 D-TEQ, 2.5 D-TEQ 4WD	4	4JK1-TC	85/114	10/08→	**GN061**	11v				
3.0 D-TEQ, 3.0 D-TEQ 4WD	4	4JJ1-TC	120/161	08/10→	**GN061**	11v				
TROOPER III										
3.0 DTI 4WD	4	4JX1	117/157	05/98→08/04	**GN997**	11v				
3.0 DTI 4WD	4	4JX1T	118/158	04/00→08/04	**GN997**	11v				
3.5 V6 24V 4WD	6	6VE1	158/212	04/00→08/04	**Z343**	1,1	**UPT12P**		**ZSE160**	
					Z206 LPG [394]	0,7				
VEHICROSS										
3.2 4WD	6	6VD1	158/212	04/97→12/00			**UPT2**			
WIZARD										
3.0 TD 4WD	4	4JX1-TC	107/143	06/98→08/02	**GN997**	11v				
3.2 4WD	6	6VD1	158/212	06/98→08/02			**UPT2**			
ISUZU										
D-MAX I										
3.0 D	4	4JJ1-TC	120/161	01/07→06/12	**GN061** [208] [391] [392]	11v				
3.0 D 4WD	4	4JJ1-TC	120/161	01/07→06/12	**GN061** [208] [391] [392]	11v				
					GN095	11v				
RODEO										
2.5 4WD	4	4JK1-TC	100/134	01/05→	**GN095**	11v				
IVECO										
MASSIF										
3.0 HPI 4WD	4	F1CE0481FA	107/143	10/08→02/11	**GN037**	11v				
3.0 HPT 4WD	4	F1CE0481HA	130/174	10/08→02/11	**GN037**	11v				

kW/BHP





IVECO

DAILY II

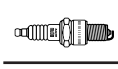
2.8 4WD, 2.8 35-12, 2.8 35-12 K, 2.8 49-12, 2.8 49-12 V, 2.8 49-12 K, 2.8 59-12, 2.8 59-12 V, 2.8 59-12 K, 2.8 A 40-12, 2.8 A 45-12	4	8140.43.	90/121	02/95→05/99	**GF974**	12v			
2.8 30-8, 2.8 30-8 V, 2.8 35-8, 2.8 35-8 K	4	8140.63.	62/83	09/98→05/99	**GN012**	11v			
2.8 30-10, 2.8 30-10 C, 2.8 35-10, 2.8 35-10 K, 2.8 40-10 4WD, 2.8 40-10 W 4WD, 2.8 49-10, 2.8 49-10 K, 2.8 A 40-10, 2.8 A 45-10	4	; 8140.23.	76/102	01/96→05/99	**GF984**	11v			

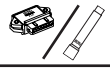
DAILY III

2.3 29 L 10, 2.3 29 L 10 V, 2.3 35 C 10 V, 35 S 10 V, 2.3 35 S 10	4	F1AE0481A	70/94	09/02→07/07	**GN037**	11v			
2.3 29 L 12, 2.3 29 L 12 V, 2.3 35 C 12, 35 S 12, 2.3 35 C 12 V, 35 S 12 V	4	F1AE0481B	85/114	09/02→07/07	**GN037**	11v			
2.3 29 L 14, 2.3 35 C 14, 35 S 14, 2.3 40 C 14	4	F1AE0481M	100/134	01/05→04/06	**GN037**	11v			
2.8 29 L 9, 2.8 29 L 9 V, 2.8 35 S 9, 35 C 9, 2.8 35 S 9 V, 35 C 9 V	4	8140.63.	62/83	05/99→07/07	**GN012**	11v			
2.8 29 L 11	4	8140.43B	78/105	05/99→04/06	**GF006**	12v			
2.8 29 L 11, 2.8 29 L 11 V, 2.8 35 S 11, 35 C 11, 2.8 35 S 11 V, 35 C 11 V, 2.8 50 C 11	4	8140.43C	78/105	05/99→07/07	**GF984**	11v			
2.8 29 L 13, 2.8 35 S 13, 35 C 13, 2.8 35 S 13 V, 35 C 13 V, 2.8 40 C 13, 2.8 50 C 13	4	8140.43S	92/123	05/99→07/07	**GN012**	11v			
2.8 35 C 15, 2.8 35 S 15 V, 35 C 15 V, 2.8 40 C 15, 2.8 50 C 15, 2.8 65 C 15	4	8140.43N	107/143	01/01→07/07	**GN012**	11v			
2.8 D	4	8140.23.	76/102	11/97→07/07	**GF974**	12v			
3.0 35 C 14, 3.0 40 C 14, 3.0 45 C 14, 3.0 50 C 14, 3.0 65 C 14	4	F1CE0481A	100/134	07/99→04/06	**GN037**	11v			
3.0 35 C 17, 35 S 17, 3.0 40 C 17, 40 S 17, 3.0 50 C 17, 3.0 65 C 17	4	F1CE0481B	122/164	09/04→04/06	**GN037**	11v			

DAILY IV

2.3 29L10, 2.3 29L10 V, 2.3 35C10, 35S10, 2.3 35C10 K, 2.3 40C10, 2.3 40C10 V	4	F1AE0481FA	70/94	05/06→08/11	**GN037**	11v			
2.3 29L12, 2.3 29L12 V, 29L12 V/P, 2.3 35C12, 2.3 35C12, 35S12, 2.3 35C12 V, 35C12 V/P, 35S12 V, 35S12 V/P, 2.3 40C12, 2.3 40C12 V, 40C14 V/P	4	F1AE0481GA	85/114	05/06→08/11	**GN037**	11v			
2.3 29L14, 2.3 29L14 C, 29L14 C/P, 29L14 V, 29L14 V/P, 2.3 35C14, 35S14, 35S14 /P, 2.3 35S14, 35S14 /P, 2.3 35S14 C, 35S14 C/P, 35S14 V, 35S14 V/P, 35C14 V, 35C14 V/P, 2.3 35S14 K, 35S14 DK	4	F1AE0481HA	100/134	05/06→08/11	**GN037**	11v			
2.3 35C11, 35S11, 35S11 D, 35S11 /P, 2.3 35C11 V, 35S11 V, 2.3 35C11 K, 35C11 DK, 35S11 K, 35S11 DK, 2.3 40C11, 40C11 D, 2.3 40C11 V	4	F1AE0481FA	78/105	07/07→08/11	**GN037**	11v			





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...IVECO

...DAILY IV

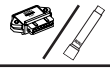
2.3 35C13, 35C13 /P, 35S13 D, 35S13, 35S13 /P, 2.3 35C13 V, 35C13 V/P, 35S13 V, 35S13 V/P, 2.3 35C13 K, 35C13 DK, 35S13 K, 35S13 DK, 2.3 40C13, 40C13 /P, 2.3 40C13 V, 40C13 V/P	4	F1AE0481GA	93/125	07/07→08/11	**GN037**	11v	
3.0 35C14, 35C14 /P, 35S14, 35S14 /P, 35S14 D, 35S14 D/P, 3.0 35C14 V, 35C14 V/P, 35S14 V, 35S14 V/P, 3.0 35C14 K, 35C14 DK, 35S14 K, 35S14 DK, 3.0 40C14, 40C14 /P, 3.0 40C14 V, 40C14 V/P, 3.0 40C14 K, 40C14 DK, 3.0 45C14, 45C14 /P, 3.0 50C...	4	F1CE3481LC	103/138	07/07→08/11	**GN037**	11v	
3.0 35C15, 3.0 35C15 V, 35C15 V/P, 3.0 40C15, 3.0 40C15 V, 40C15 V/P, 3.0 45C15, 3.0 45C15 V, 3.0 50C15, 3.0 50C15 V, 50C15 V/P, 3.0 60C15, 3.0 60C15, 60C15 /P, 60C15 D, 60C15 D/P, 3.0 60C15 V, 3.0 65C15, 3.0 65C15, 65C15 /P, 65C15 D, 65C15...	4	F1CE0481FA	107/143	05/06→08/11	**GN037**	11v	
3.0 35C17, 35C17 /P, 35S17, 35S17 /P, 35S17 D, 3.0 35C17 V, 35C17 V/P, 35S17 V, 35S17 V/P, 3.0 35C17 K, 35C17 DK, 35S17 K, 35S17 DK, 3.0 35S17 W, 35S17 WD 4WD, 3.0 40C17, 40C17 /P, 3.0 40C17 V, 40C17 V/P, 3.0 40C17 K, 40C17 DK, 3.0 45C17, 4...	4	F1CE0481HA	125/168	07/07→08/11	**GN037**	11v	
3.0 35C18, 3.0 35C18, 35S18, 3.0 35C18 V, 35C18 V/P, 35S18 V, 35S18 V/P, 3.0 40C18, 3.0 40C18 V, 40C18 V/P, 3.0 45C18, 3.0 45C18, 45C18 /P, 45C18 D, 45C18 D/P, 3.0 50C18, 3.0 50C18 V, 50C18 V/P, 3.0 60C18, 3.0 65C18	4	F1CE0481HA; F1CE0481HC	130/174	05/06→08/11	**GN037**	11v	
3.0 35S15	4	F1CE0481L	110/148	06/06→08/11	**GN037**	11v	

DAILY V

2.3 26L11, 26L11D, 35C11D, 35S11, 40C11, 2.3 29L11 V, 35C11 V, 35S11 V, 40C11 V, 2.3 35C11K, 35S11DKP	4	F1AE3481A	78/105	09/11→02/14	**GN037**	11v	
2.3 29L13, 29L13D, 35C13D, 40C13, 2.3 29L13 V, 35C13 V, 35S13 V, 40C13 V, 40S13 V, 2.3 35C13K, 35C13DKP	4	F1AE3481B	93/125	09/11→02/14	**GN037**	11v	
2.3 29L15 V, 35C15L V, 40C15L V, 50C15L V	4	F1AE3481C	107/143	09/11→02/14	**GN037**	11v	
3.0 35C15, 35C15D, 35S15, 40C15, 45C15, 50C15, 60C15, 70C15, 3.0 35C15 V, 40C15 V, 3.0 35C15K, 35S15DKP, 50C15K, 60C15K, 65C15DK, 70C15K	4	F1CE3481J; F1CE3481L	107/143	09/11→02/14	**GN037**	11v	
3.0 35C17, 35C17D, 35S17, 40C17, 45C17, 50C17, 60C17, 70C17, 3.0 35C17 V, 35S17 V, 40C17 V, 45C17 V, 50C17 V, 60C17 V, 3.0 35C17K, 35S17DKP, 50C17K, 65C17DK 70C17K	4	F1CE3481C; F1CE3481K	125/168	09/11→02/14	**GN037**	11v	

kW/BHP

12



...IVECO

...DAILY V

3.0 35C21, 35S21, 40C21, 45C21, 50C21, 60C21, 70C21, 3.0 35C21 V, 35S21 V, 40C21 V, 45C21 V, 50C21 V, 3.0 35S21DKP	4	F1CE3481D	150/201	09/11→02/14	**GN037**	11v			
3.0 35 S 14	4	F1CE3481L	110/148	04/12→02/14	**GN037**	11v			

MASSIF

3.0 HPI 4WD	4	F1CE0481FA	107/143	10/08→02/11	**GN037**	11v			
3.0 HPT 4WD	4	F1CE0481HA	130/174	10/08→02/11	**GN037**	11v			

JAGUAR

S-TYPE

2.5 V6	6	AJ25; JB(AJ-V6)	147/197	04/02→10/07	**Z209**	1,3	**UPT18P**		
2.7 D	6	AJD	152/204	06/04→10/07	**GN045**	11v			
3.0 V6	6	AJ-V6; FB	175/235	01/99→10/07	**Z209**	1,3	**UPT18P**		**ZS367**
4.0 V8	8	AJ-V8	203/272	01/99→04/02	**Z15**	0,8	**UPT12P**		**ZS368** →Ch.M45254 **ZSE196** [391] Ch.M45255→
4.0 V8	8	AJ-V8	209/280	09/99→12/02			**UPT12P**		
4.2 V8	8	AJ8FT	219/294	04/02→10/07	**Z312**	1,0	**UPT12P**		**ZS368** [391] **ZSE196** [391]
4.2 R 4, 2 V8	8	AJ8FT	291/390	04/02→10/07	**Z312**	1,0	**UPT12P**		**ZS368** →Ch.M45254 **ZSE196** [391] Ch.M45255→
4.2 Supercharged	8	AJ8FT	298/400	11/01→12/08			**UPT12P**		

XF

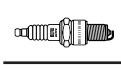
2.0	4	204PT	177/237	06/12→			**UPT17P**		
2.2 D	4	224DT	120/161	04/11→04/15	**GE131** [391]	4.4v			
					GN063 [391]	11v			
2.2 D	4	224DT	140/188	05/11→04/15	**GE131** [391]	4.4v			
					GN063 [391]	11v			
2.2 D	4	224DT	147/197	03/12→04/15	**GE131** [391]	4.4v			
					GN063 [391]	11v			
2.7 D	6	AJD	152/204	03/08→04/15	**GN045** →02/09	11v			
3.0	6	AJ6WG	175/235	03/08→04/15	**Z209**	1,3	**UPT18P**		
3.0, 3.0 4WD	6	306PS	250/335	03/12→					**ZSE196** [391]
4.2	8	SV82G	219/294	03/08→04/15	**Z312** →10/09	1,0	**UPT12P**		**ZSE196** [391]
4.2	8	SV8TS	313/420	07/09→			**UPT12P**		
4.2 Kompressor	8	SV8TS	306/410	03/08→04/15			**UPT12P**		**ZSE196** [391]

XJ

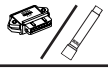
2.0	4	204PT	177/237	05/12→			**UPT17P**		
2.7 D	6	AJD	152/204	10/05→03/09	**GN045**	11v			
3.0	6	AJ-V6	175/235	05/03→	**Z209**	1,3	**UPT18P**		
3.0	6	AJ-V6	179/240	04/04→01/07	**Z209**	1,3	**UPT18P**		
3.0	6	306PS	250/335	03/12→					**ZSE196** [391]
3.2	8		174/233	07/97→05/03	**Z170**	1,0	**UPT12P**		**ZS368**
3.2 6	6	9JPGRB	155/208	11/94→07/97	**Z340** LPG [394]	0,7	**UPT2**		**ZS566** [411]
3.6	8	RG(AJ-V8)	190/255	05/03→03/09	**Z228**	1,0	**UPT12P**		**ZSE196** [391]
					Z221 LPG [394] *to be adjusted	0,7*			
4.0	6	9LPFRB	171/229	07/94→03/96	**Z340** LPG [394]	0,7	**UPT2**		**ZS566** [411] 10/94→ Ch.179737→ Ch.226645

IVECO

kW/BHP



ULTRAPLUS TITAN



...JAGUAR

...XJ

4.0	8	BC	209/280	07/97→05/03	**Z15** →08/02 *to be adjusted **Z340** LPG [394] →08/02	0,6* 0,7	**UPT12P**			**ZS368**
4.0	8	AJ-V8	216/290	10/97→04/03			**UPT12P**			
4.0	8	DC	267/358	07/97→05/03	**Z170**	1,0	**UPT12P**			**ZS368**
4.0 6 Sovereign	6	9JPFRB	177/237	09/94→07/97			**UPT2**			
4.0 R Super Charged	6	9KPDRB	235/315	11/94→07/97	**Z335** [396]	0,9	**UPT2**			**ZS566**[411]
4.2	8	AJ8FT	219/294	05/03→03/09	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**			**ZSE196** [391]
4.2 R	8	AJ8FT	291/390	03/03→03/09	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**			**ZSE196** [391]
6.0	12	8D	222/298	05/93→03/96			**UPT9**			
6.0 12, 6.0 V12	12	8C(92-94); 8E	229/307	03/93→09/97			**UPT9**			

XJSC

4.0	6	9LPFRB	171/229	07/94→03/96	**Z340** LPG [394]	0,7	**UPT2**			**ZS566**[411] 10/94→ Ch.179737→ Ch.226645
6.0	12	8D	222/298	05/93→03/96			**UPT9**			

XK

3.6	8	RG(AJ-V8)	190/255	07/07→07/14	**Z312** →02/09	1,0	**UPT12P**			**ZSE196** [391]
4.2 XK8	8	AJ8FT	219/294	03/06→07/14	**Z312** →02/09	1,0	**UPT12P**			**ZSE196** [391]
4.2 XKR	8	AJ8FT	291/390	03/06→07/14	**Z312** →02/09	1,0	**UPT12P**			**ZSE196**
4.2 XKR	8	SV8TS	306/410	03/06→07/14	**Z312** →02/09	1,0	**UPT12P**			**ZSE196** [391]
4.2 XKR	8	SV8TS	313/420	08/06→07/14			**UPT12P**			

XK 8

4.0	8	AJ26; AJ27; CC; CE	209/280	03/96→07/05			**UPT12P**			
4.0	8	AJ26; AJ-V8	216/290	05/96→07/05			**UPT12P**			
4.0	8	EC	267/358	02/98→07/05			**UPT12P**			
4.0 XKR	8	AJ27S	276/370	05/98→07/05			**UPT12P**			
4.2	8	AJ8FT	219/294	08/02→12/06	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**			**ZSE196** [391]
4.2 R 4, 2	8	AJ8FT	291/390	08/02→12/06	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**			**ZSE196** [391]

X-TYPE

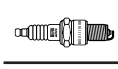
2.0 D	4	FMBA; FMBB; R4-X404	96/129	07/03→12/09	**GN939**	11.5v				
2.1 V6	6	YB(AJ-V6)	115/154	03/02→11/09	**Z209**	1,3	**UPT18P**			
2.2 D	4	LJ46G	107/143	01/07→12/09	**GN939**	11.5v				
2.2 D	4	LJ46G	110/148	10/05→12/09	**GN939**	11.5v				
2.2 D	4	LJ46G	114/153	10/05→12/09	**GN939**	11.5v				
2.5 4WD, 2.5 V6 4WD	6	XB(AJ-V6)	144/193	06/01→12/09	**Z209**	1,3	**UPT18P**			
3.0 4WD, 3.0 V6 4WD	6	AJ-V6	169/227	06/01→12/09	**Z209**	1,3	**UPT18P**			

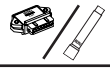
JEEP

CHEROKEE

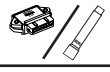
2.4 4WD, 2.4 Laredo	4	ED1	108/145	09/01→01/08						**ZS380** →12/03 **ZS379**[402] 01/04→
2.5 CRD 4WD	4	R425DOHC	105/141	09/01→01/08	**GN055**	11v				

kW/BHP





...JEEP									
...CHEROKEE									
2.5 Tdi 4WD	4	ENC	85/114	10/96→09/01	**GN909** →12/96	11v			
					GN046 01/97→	12v			
2.8 CRD 4WD	4	ENR	110/148	11/02→01/08	**GN055**	11v			
2.8 CRD 4WD	4	ENR	120/161	11/04→01/08	**GN055**	11v			
2.8 CRD 4WD	4	ENS	130/174	05/08→	**GE134**	4.4v			
2.8 CRD 4WD	4	ENS	147/197	01/10→	**GE134**	4.4v			
3.7 4WD	6	EKG	150/201	08/03→01/08	**Z158**	1,1	**UPT2**		
					Z116 LPG [393]	0,8			
3.7 4WD	6	EKG	155/208	09/01→01/08	**Z158**	1,1	**UPT2**		
					Z116 LPG [393]	0,8			
3.7 V6, 3.7 V6 4WD	6	EKG	157/211	01/08→	**Z158**	1,1	**UPT2**		
					Z116 LPG [393]	0,8			
3.7 V6 4WD	6	EKG	151/202	01/08→	**Z158**	1,1	**UPT2**		
					Z116 LPG [393]	0,8			
3.7 Laredo	6	EKG	150/201	10/01→09/04	**Z116** LPG [393]	0,8	**UPT2**		
4.0 i 4WD	6	ERH	127/170	07/98→09/01	**Z225** LPG [393] →04/01 *to be adjusted	0,7*			**ZS452** [170] 09/00→08/01
4.0 i 4WD	6	ERH	131/176	01/95→09/01	**Z225** LPG [393] *to be adjusted	0,7*			**ZS394** [411] →09/98
									ZS396 [170] 10/98→09/00
COMMANDER									
3.0 CRD 4WD	6	EXL	160/215	04/06→12/10	**GE105**	4.4v			
3.7 V6 4WD	6	EKG	157/211	09/05→12/10	**Z158**	1,1	**UPT2**		
					Z116 LPG [393]	0,8			
4.7 V8 4WD	8	EVA	170/228	09/05→12/10	**Z220**	1,0	**UPT2**		
COMPASS									
2.0	4	ECN	115/154	05/11→					**ZS562**
2.0 CRD, 2.0 CRD 4WD	4	ECD; ECE	103/138	08/06→	**GE101**	4.4v			
2.4, 2.4 4WD	4	ED3	125/168	08/06→	**Z220**	1,0	**UPT2**		**ZS562**
GRAND CHEROKEE I									
2.5 TD 4WD	4	M51; M52	85/114	10/95→04/99	**GN046**	12v			
4.0 i 4WD	6	S01	130/174	10/95→04/99	**Z225** LPG [393] *to be adjusted	0,7*			**ZS394** [411] →12/97
									ZS396 01/98→12/98
									ZS452 [169] 01/99→
4.0 Laredo	6	ERH	131/176	10/96→09/98					**ZS394** [391] [411]
									ZS396 [391]
									ZS452 [169] [391]
5.2 4WD	8	Y01	156/209	10/95→04/99	**Z73**	1,1	**UPT2**		**ZS396**
					Z206 LPG [394]	0,7			
5.2, 5.2 4WD	8	ELF	164/220	10/96→09/98	**Z152**	0,7			**ZS394** [411] →12/97
									ZS396 01/98→
5.2 Limited 4WD	8	ELF	136/182	10/96→09/98	**Z152**	0,7			**ZS394** [411] →12/97
									ZS396 01/98→
5.9 i 4WD	8		177/237	08/97→04/99	**Z152**	0,7			**ZS396**
GRAND CHEROKEE II									
2.7 CRD 4WD	5	ENF	120/161	10/01→09/05	**GN003**	11.5v			
3.1 TD 4WD	5	EXA	103/138	04/99→12/01	**GN046**	12v			



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...JEEP										
...GRAND CHEROKEE II										
3.7 Laredo	6	EKG	157/211	10/04→09/05	**Z158** **Z116** LPG [393]	1,1 0,8	**UPT2**		
4.0	6	ERH	140/188	10/98→09/04					**ZS452**
4.0 4WD	6	ERH	140/188	04/99→09/05	**Z225** LPG [393] *to be adjusted	0,7*			**ZS452**[171]
4.7 V8 4WD	8	EVA	162/217	04/99→08/00	**Z220**	1,0	**UPT2**		
4.7 V8 4WD	8	EVA	164/220	04/99→09/05	**Z220**	1,0	**UPT2**		
4.7 V8 4WD	8	EVC	190/255	10/01→09/05	**Z220**	1,0	**UPT2**		
4.7 V8, 4.7 V8 4WD	8	EVA	167/224	06/03→09/05	**Z220**	1,0	**UPT2**		
GRAND CHEROKEE III									
3.0 CRD, 3.0 CRD 4WD	6	EXL	160/215	06/05→12/10	**GE105**	4.4v			**GSE114**
3.0 CRD 4WD	6	EXL	155/208	05/06→12/10	**GE105**	4.4v			**GSE114**
3.7 V6 4WD	6	EKG	148/198	01/08→12/10	**Z116** LPG [393]	0,8	**UPT2**		
3.7 V6 4WD	6	EKG	157/211	06/05→12/10	**Z158** **Z116** LPG [393]	1,1 0,8	**UPT2**		
4.7 V8 4WD	8	EVA	170/228	06/05→12/10	**Z220**	1,0	**UPT2**		
GRAND CHEROKEE IV									
3.0 CRD V6 4WD	6	EXF	140/188	02/11→	**GE105** [391]	4.4v			
6.4 SRT8 4WD	8	ESG	344/461	03/11→			**UPT17P**		
PATRIOT									
2.0	4	ECN	115/154	01/11→					**ZS562**
2.0 CRD, 2.0 CRD 4WD	4	ECD; ECE	103/138	02/07→	**GE101**	4.4v			
2.4	4	ED3	125/168	06/09→	**Z220**	1,0	**UPT2**		
2.4 4WD, 2.4 Eco + 4WD	4	ED3	125/168	01/08→	**Z220**	1,0	**UPT2**		**ZS562**
RENEGADE									
1.4	4	55263624; EAM	103/138	07/14→	**Z338**	0,8			
1.6 CRD	4	55263113; EJK	88/118	07/14→	**GE114**	4.4v			
2.0 CRD 4WD	4	55263087; EBT	103/138	07/14→	**GE114**	4.4v			
2.0 CRD 4WD	4	55263088; EBT	125/168	07/14→	**GE114**	4.4v			
WRANGLER II									
2.4 4WD	4	ED1	105/141	11/02→04/07	**Z216**	1,3			**ZS380**
2.5 4WD	4	P00	87/117	08/96→04/07	**Z225** LPG [393] *to be adjusted	0,7*			**ZS396**
3.8 4WD	6	EGT	153/205	02/06→12/08					**ZS455**
3.8 Rubicon	6	EGT	153/205	03/06→04/07					**ZS455** **ZS456**
4.0 4WD	6		124/166	06/98→04/07	**Z225** LPG [393] *to be adjusted	0,7*			**ZS396** →12/00 **ZS452**[170] 01/01→12/06
4.0 4WD	6	S01	130/174	08/96→04/07	**Z225** LPG [393] *to be adjusted	0,7*			**ZS396** →12/00 **ZS452**[170] 01/01→12/06
4.0 Rubicon 4WD	6	ERH	128/172	08/03→04/07					**ZS452**[170] →12/06
WRANGLER III									
2.8 CRD, 2.8 CRD 4WD	4	ENS	130/174	04/07→	**GE134**	4.4v			
2.8 CRD 4WD	4	ENS	147/197	11/10→	**GE134**	4.4v			
3.8 4WD	6	EGT	146/196	04/07→					**ZS455**
JENSEN									
S-V8									
4.6	8		243/326	10/98→05/07	**Z117**	1,0	**UPT9**		

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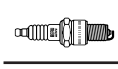

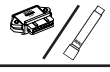

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AVELLA									
1.3	4	B3	55/74	11/95→12/01	**Z21**	1,1	**UPT8**		**ZS511** [411]
1.5	4		55/74	02/97→12/01	**Z21**	1,1	**UPT8**		**ZS511** [411]
CADENZA I									
3.3 GDI	6	G6DH	216/290	01/10→			**UPT14P**		
3.3 GDI	6	G6DH	218/292	09/13→			**UPT14P**		
3.5 CVVT	6	G6DC	213/286	01/10→	**Z240**	1,0	**UPT12P**		
CARENS I									
1.8 i	4	T8	81/109	11/00→07/02	**Z15**	0,8	**UPT2**	**ZEF1140**	**ZS433**
					Z340 LPG [394]	0,7			
CARENS II									
1.6	4	GA6D	77/103	07/02→	**Z16**	1,1	**UPT2**	**ZEF1641**	**ZS486** [391]
					Z340 LPG [394]	0,7			
1.8	4	TB	93/125	07/02→	**Z15**	0,8	**UPT2**	**ZEF1140**	**ZS433**
					Z340 LPG [394]	0,7			
2.0 CRDi	4	D4EA	83/111	07/02→	**GN035**	11v			**GSE134**
2.0 CRDi	4	D4EA-F	103/138	11/05→	**GN035**	11v			**GSE134**
2.0 CVVT	4	G4GC	102/137	08/04→	**Z73**	1,1	**UPT12P**	**ZEF1639**	**ZS482**
					Z206 LPG [394]	0,7			
CARENS III									
1.6 CRDi 110	4	D4FB	85/114	10/10→	**GN062**	11v			
1.6 CRDi 128	4	D4FB	94/126	10/10→	**GN062**	11v			
1.6 CVVT	4	G4FC	93/125	10/10→	**Z362**	0,9	**UPT6**		**ZS475**
1.6 CVVT	4	G4FC	97/130	08/09→	**Z362**	0,9	**UPT6**		**ZS475**
2.0 CRDi 115	4	D4EA	85/114	05/07→	**GN035**	11v			**GSE134**
2.0 CRDi 135	4	D4EA	100/134	08/09→	**GN035**	11v			**GSE134**
2.0 CRDi 140	4	D4EA-F	103/138	09/06→	**GN035**	11v			**GSE134**
2.0 CVVT	4	G4KA	106/142	09/06→	**Z73**	1,1	**UPT2**		**ZS531**
					Z206 LPG [394]	0,7			
CARENS IV									
1.6 GDi	4	G4FD	99/133	03/13→					**ZS551**
2.0 GDi	4	G4NC	122/164	03/13→	**Z372**	0,9			**ZS550**
2.0 GDi	4	G4NC	130/174	03/13→	**Z372**	0,9			**ZS550**
CARNIVAL / GRAND CARNIVAL III									
2.7 V6	6	G6EA	139/186	06/06→			**UPT14P**		**ZS553** 01/07→
2.9 CRDi	4	J3	136/182	06/06→	**GN117**	11v			**GSE134**
2.9 CRDi LX	4	J3	141/189	09/06→	**GN117**	11v			**GSE134**
3.8	6	G6DA	182/244	01/10→			**UPT14P**		
2.5 V6	6	KRV6	121/162	08/99→10/01	**Z158**	1,1	**UPT12P**		**ZS487**
					Z116 LPG [393]	0,8			
2.9 TD	4	J3	93/125	08/99→10/01	**GN035**	11v			**GSE134**
CARNIVAL II									
2.4	4		109/146	12/01→10/06	**Z21**	1,1	**UPT8**		
2.5 V6	6	K5	110/148	10/01→06/06	**Z158**	1,1	**UPT12P**		**ZS487**
					Z116 LPG [393]	0,8			
2.9 CRDi	4	J3	106/142	10/01→06/06	**GN035**	11v			**GSE134**
2.9 TD	4	J3	93/125	01/99→09/07	**GN035**	11v			**GSE134**
3.5	6	G6CU	143/192	07/02→04/06	**Z228**	1,0	**UPT12P**		
					Z221 LPG [394] *to be adjusted	0,7*			
CEE'D									
1.0 T-GDI	3	G3LC	74/99	04/15→	**Z371**	0,8			
1.0 T-GDI	3	G3LC	88/118	04/15→	**Z371**	0,8			

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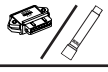
ULTRAPLUS TITAN



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...CEE'D

1.4	4	G4FA	77/103	12/06→12/12	**Z158** →03/09	1,1	**UPT6**		**ZS475**
					Z362	0,9			
1.4	4	G4FA	80/107	12/06→12/12	**Z158** →03/09	1,1	**UPT2**		**ZS475** 02/09→
					Z362 03/09→	0,9	**UPT6**		**ZS474**
1.4 CRDi 90	4	D4FC	66/89	05/12→	**GN062**	11v			
1.4 CVVT	4	G4FA-L	66/89	07/09→	**Z362**	0,9	**UPT6**		**ZS475**
1.4 CVVT	4	G4FA	73/98	05/12→	**Z362**	0,9	**UPT6**		**ZS475**
1.6	4	G4FC	85/114	09/07→12/12	**Z158** →03/09	1,1	**UPT2**		**ZS474** →04/09
					Z362 03/09→	0,9	**UPT6**		**ZS475** 04/09→
1.6	4	G4FC	90/121	12/06→12/12	**Z158** →03/09	1,1	**UPT2**		**ZS474** →03/09
					Z362 03/09→	0,9	**UPT6**		**ZS475** 04/09→
1.6	4	G4FC	93/125	09/07→12/12	**Z158** →03/09	1,1	**UPT2**		**ZS474** →03/09
					Z362 03/09→	0,9	**UPT6**		**ZS475** 04/09→
1.6 CRDi 90	4	D4FB-L	66/89	12/06→	**GN062**	11v			**GSE134** →07/09
1.6 CRDi 90	4		66/89	12/06→	**GN062**	11v			
1.6 CRDi 110	4	D4FB	81/109	05/12→	**GN062**	11v			
1.6 CRDi 115	4	D4FB	85/114	12/06→	**GN062**	11v			**GSE134** →07/09
1.6 CRDi 115	4		85/114	12/06→	**GN062**	11v			
1.6 CRDi 128	4	D4FB	94/126	10/10→	**GN062**	11v			
1.6 CVVT	4	G4FC	92/123	06/09→	**Z362**	0,9	**UPT6**		**ZS475**
									ZS475 [391] [466]
									ZS551 [446]
1.6 CVVT	4	G4FC	95/127	01/13→					**ZS475** [391] [466]
									ZS551 [446]
1.6 CVVT	4	G4FC	96/129	11/14→					**ZS475** [391] [466]
									ZS551 [446]
1.6 GDI	4	G4FD	99/133	05/12→	**Z362**	0,9			**ZS551**
1.6 GT	4	G4FJ	150/201	06/13→					**ZS551**
2.0	4	G4GC	105/141	12/06→12/12	**Z73**	1,1	**UPT12P**	**ZEF1639**	**ZS541**
					Z206 LPG [394]	0,7			
2.0 CRDi	4	D4EA	100/134	06/07→12/12	**GN035**	11v			**GSE134** →07/09
2.0 CRDi 140	4	D4EA-F	103/138	09/07→12/12	**GN035**	11v			**GSE134** →07/09

CERATO

1.5 CRDi	4	D4FA	75/101	07/05→	**GN035**	11v			
1.6	4		75/101	04/04→12/09					**ZS483** →Prod.19.10.2006
									ZS474 Prod.04.09.2006→ Prod.25.01.2008
									ZS475 Prod.10.06.2008→
1.6	4	G4ED	77/103	04/04→	**Z73**	1,1	**UPT2**	**ZEF1136**	**ZS483** [147] →10/06
					Z206 LPG [394]	0,7			**ZS474** [149] 11/06→
									ZS481 [148]

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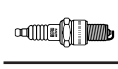

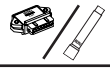

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...CERATO									
1.6	4	G4FC	90/121	04/04→	**Z158** →01/08	1,1	**UPT2**		**ZS474** →01/08
							UPT6		**ZS475** 02/08→
1.6 CRDi	4	D4FB	85/114	06/05→	**GN062**	11v			
1.6 MPi	4	G4FC	96/129	06/13→	**Z362**	0,9			**ZS475**
1.8	4	T8	85/114	10/01→07/04			**UPT2**		**ZS433**
1.8	4	G4GB	93/125	09/01→	**Z312**	1,0	**UPT2**		
2.0	4	G4GC	105/141	04/04→	**Z73**	1,1	**UPT2**	**ZEF1639**	**ZS482**[146]
					Z206 LPG [394]	0,7			
2.0 CRDi	4	D4EA	83/111	04/04→	**GN035**	11v			
CERATO II									
1.6	4	G4FC	90/121	01/10→			**UPT6**		**ZS475**
1.6	4	G4FC	91/122	02/09→	**Z362**	0,9			
1.6	4	G4FC	93/125	01/10→	**Z362**	0,9	**UPT6**		**ZS475**
1.6 CVVT	4	G4FC	91/122	02/09→	**Z362** 08/10→	0,9	**UPT6**		**ZS475**
2.0	4	G4KD	115/154	01/09→	**Z183**	0,9	**UPT5**		**ZS548**[391]
CERATO KOUP									
1.6 CVVT	4	G4FC	91/122	10/09→	**Z362** 08/10→	0,9	**UPT6**		**ZS475**
2.0	4	G4KD	115/154	01/09→	**Z183**	0,9	**UPT5**		**ZS548**[391]
CLARUS									
1.8 i 16V	4	T8	85/114	07/96→	**Z15**	0,8	**UPT2**	**ZEF1140**	**ZS433**
					Z340 LPG [394]	0,7			
2.0 i 16V	4	FE(16V)	98/131	07/96→	**Z73**	1,1	**UPT2**	**ZEF1143**	
					Z206 LPG [394]	0,7			
JOICE									
2.0	4	G4CP	88/118	09/01→	**Z20**	0,8	**UPT8**		**ZS521** →02/03
					Z27 LPG [393] *to be adjusted	0,7*			
2.0	4	G4CP	102/137	02/00→	**Z27** LPG [393] →09/01 *to be adjusted	0,7*	**UPT8**		**ZS521**
					Z20	0,8			
MAGENTIS									
2.0	4	G4JP	100/134	05/01→09/05	**Z21**	1,1	**UPT8**		**ZSE502** [18]
					Z27 LPG [393] *to be adjusted	0,7*			
2.0	4	G4KA	106/142	11/05→	**Z73**	1,1	**UPT12P**		**ZS531**
					Z206 LPG [394]	0,7			**ZS548**[391]
2.0	4	G4KD	121/162	07/09→	**Z183**	0,9	**UPT5**		**ZS548**
2.0 CRDi	4	D4EA	100/134	11/05→12/08	**GN035**	11v			
2.0 CRDi	4	D4EA-F	103/138	04/06→	**GN035**	11v			
2.0 CRDi	4	D4EA-F	110/148	04/06→	**GN035**	11v			
2.5 V6	6	G6BV	124/166	05/01→	**Z228**	1,0	**UPT12P**	**ZEF1272**	**ZS269**
					Z221 LPG [394] *to be adjusted	0,7*			
2.7	6	G6EA	138/185	11/05→			**UPT14P**		**ZS553** 11/06→
2.7 V6	6	G6EA	142/190	07/09→			**UPT14P**		**ZS553**
OPIRUS									
2.7	6	G6EA	139/186	10/06→			**UPT14P**		
3.3	6		173/232	10/06→			**UPT12P**		

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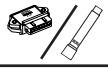

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...OPIRUS									
3.5	6	G6CU	149/200	09/03→	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZSE087**
3.8 V6	6	G6DA	196/263	10/06→			**UPT12P**		**ZS531**
OPTIMA									
2.0	4	G4KD	125/168	03/12→	**Z372**	0,9			**ZS548**
2.0	4	G4KH	204/274	03/12→					**ZS548**[391]
2.0 CVVL	4	G4KD	121/162	03/12→	**Z372**	0,9			**ZS548**
2.0 CVVT Hybrid	4	G4NE	110/148	03/12→					**ZS548**
2.0 CVVT Hybrid	4		140/188	12/12→					**ZS550**
2.4	4	G4KJ	132/177	03/12→	**Z183**	0,9			**ZS548**
PICANTO									
1.0	3	G3LA	51/68	05/11→	**Z361**	0,9	**UPT6**		**ZS476**[144]
1.0	4	G4HE	45/60	04/04→	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1638**	**ZS477**[140] →Prod.31.10.2007
1.0	4	G4HE	46/62	09/07→	**Z73** →01/11	1,1	**UPT2**	**ZEF1638**	**ZS477**[140]
1.0 Bi-Fuel	3	B3LA	60/80	05/11→					**ZS476**[144]
1.1	4	G4HG	48/64	04/04→	**Z73** **Z206** LPG [394]	1,1 0,7	**UPT2**	**ZEF1638**	**ZS477**[140] →Prod.31.10.2007
1.1 CRDi	3	D3FA	55/74	11/05→	**GN062**	11v			
1.2	4	G4LA	63/84	09/11→	**Z361**	0,9	**UPT6**		**ZS478**[143]
PRIDE									
1.3	4	B3A5	47/63	08/99→05/01	**Z20**	0,8	**UPT8**		**ZS511**[411]
1.3	4		54/72	05/94→05/97	**Z20**	0,8	**UPT8**	**ZEF776**	
1.3 16V	4	B3	47/63	10/96→05/01	**Z20** **Z27** LPG [393] *to be adjusted	0,8 0,7*	**UPT8**	**ZEF776**	**ZS511**[411]
1.4 LX	4	G4EE	71/95	03/05→12/11	**Z73** **Z206** LPG [394]	1,1 0,7	**UPT2**	**ZEF1640**	
1.6 CVVT LX	4	G4ED	82/110	03/05→12/11	**Z73** **Z206** LPG [394]	1,1 0,7	**UPT2**		
PRO CEE'D									
1.0 T-GDI	3	G3LC	74/99	07/15→	**Z371**	0,8			
1.0 T-GDI	3	G3LC	88/118	07/15→	**Z371**	0,8			
1.4	4	G4FA	77/103	02/08→09/12	**Z158** →03/09 **Z362** 03/09→	1,1 0,9	**UPT6**		**ZS475**[391]
1.4	4	G4FA	80/107	02/08→09/12	**Z158** →12/08 **Z362** 01/09→	1,1 0,9	**UPT2** **UPT6**		**ZS474**
1.4 CRDi 90	4	D4FC	66/89	03/13→	**GN062**	11v			
1.4 CVVT	4	G4FA-L	66/89	06/10→09/12	**Z362**	0,9	**UPT6**		**ZS475**
1.4 CVVT	4	G4FA	73/98	03/13→	**Z362**	0,9	**UPT6**		**ZS475**
1.6	4	G4FC	90/121	02/08→09/12	**Z158** →03/09 **Z362** 03/09→	1,1 0,9	**UPT2** **UPT6**		**ZS474** →03/09 **ZS475**[391]
1.6	4	G4FC	93/125	02/08→09/12	**Z158** →03/09 **Z362** 03/09→	1,1 0,9	**UPT2** **UPT6**		**ZS474** →03/09 **ZS475**[391]
1.6 CRDi 90	4	D4FB-L	66/89	02/08→09/12	**GN062** 11/10→	11v			**GSE134** →07/09
1.6 CRDi 110	4	D4FB	81/109	03/13→	**GN062**	11v			

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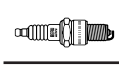

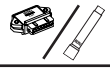

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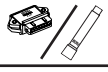
...PRO CEE'D									
1.6 CRDi 115	4	D4FB	85/114	02/08→09/12	**GN062**	11v			**GSE134** →07/09
1.6 CRDi 128	4	D4FB	94/126	10/10→	**GN062**	11v			
1.6 CVVT	4	G4FC	92/123	10/10→02/13	**Z362**	0,9	**UPT6**		**ZS475** [391]
1.6 GDI	4	G4FD	99/133	03/13→					**ZS475** **ZS551**
1.6 GT	4	G4FJ	150/201	06/13→					**ZS475** **ZS551**
2.0	4	G4GC	105/141	02/08→09/12	**Z73**	1,1	**UPT2**	**ZEF1639**	**ZS541**
					Z206 LPG [394]	0,7			
2.0 CRDi 140	4	D4EA-F	103/138	02/08→09/12	**GN035**	11v			**GSE134** →07/09
2.0 LPG	4	G4GC	105/141	01/09→12/09	**Z240**	1,0	**UPT12P**	**ZEF1639**	**ZS541**
QUORIS									
3.3	6		221/296	11/12→			**UPT14P**		
RETONA									
2.0 16V 4WD	4	FE(16V)	94/126	05/00→	**Z16**	1,1	**UPT2**	**ZEF858**	**ZS434**
					Z340 LPG [394]	0,7			
2.0 TD 4WD	4	RF	61/82	06/99→	**GN005**	11v			
RIO									
1.3	4	A3E	55/74	08/00→02/05			**UPT2**	**ZEF1076** **ZEF1647**	**ZS561**
1.3	4	A3E	60/80	08/00→02/05	**Z20**	0,8	**UPT8**	**ZEF1647**	**ZS561**
					Z9	1,2			
					Z20 LPG [376] [394]	0,8			
1.5	4	A5D	70/94	09/02→02/05	**Z16**	1,1	**UPT2**	**ZEF1641**	**ZS486**
1.5 16V	4	A5D	71/95	09/02→02/05	**Z16**	1,1	**UPT2**	**ZEF1641**	**ZS486**
					Z340 LPG [394]	0,7			
1.5 16V	4	A5D	72/97	08/00→02/05	**Z15** *to be adjusted	0,7*	**UPT2**	**ZEF1641**	**ZS486**
					Z16	1,1			
					Z340 LPG [394]	0,7			
RIO II									
1.4 16V	4	G4EE	71/95	03/05→	**Z73**	1,1	**UPT2**	**ZEF1640**	**ZS481** 04/05→12/06
					Z206 LPG [394]	0,7			**ZS483** 04/05→12/06
1.5 CRDi	4	D4FA	65/87	06/08→	**GN062**	11v			
1.5 CRDi	4	D4FA	81/109	03/05→	**GN062**	11v			
1.6 16V, 1.6 CVVT	4	G4ED	82/110	03/05→	**Z73**	1,1	**UPT2**	**ZEF1641**	**ZS481** 04/05→12/06
					Z206 LPG [394]	0,7			**ZS483** 04/05→12/06
RIO III									
1.1 CRDi	3	D3FA	55/74	09/11→	**GN062** [160]	11v			**GSE134** →12/14
1.2 CVVT	4	G4LA	62/83	11/14→					**ZS478** [143] [413] **ZS536** [142]
1.3 CVVT	4	G4LA	63/84	09/11→	**Z361**	0,9	**UPT6** →Prod.20.05.2012		**ZS478** [413] [450]
1.3 CVVT	4	G4LA	65/87	06/11→			**UPT6** →Prod.20.05.2012		
1.3 LPG	4	G4LA	63/84	09/11→			**UPT6** →Prod.20.05.2012		
1.4 CRDi	4	D4FC	66/89	09/11→	**GN062**	11v			**GSE134** →12/14



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...RIO III

1.4 CVVT	4	G4FA	79/106	06/11→	**Z362**	0,9	**UPT6**		**ZS475** [391] **ZS475**
1.4 CVVT	4	G4FA	80/107	09/11→	**Z362**	0,9	**UPT6**		**ZS475** [391]
1.6 CVVT	4	G4FC	90/121	06/12→	**Z362**	0,9			**ZS475** [493] **ZS475** **ZS551** Prod.29.10.2015→ Prod.25.01.2017

ROADSTER

1.8	4		100/134	08/99→	**Z21**	1,1	**UPT8**		

SEDONA

3.3 GDI	6	G6DF; G6DH	196/263	01/15→			**UPT14P**		
3.3 GDI	6	G6DH	206/276	09/14→			**UPT14P**		

SEPHIA

1.5 i	4	B5	59/79	02/96→10/97	**Z20**	0,8	**UPT8**	**ZEF856**	
1.6 i	4	B6	59/79	09/93→10/97	**Z21**	1,1	**UPT8**	**ZEF856**	**ZS511** [391] [411]
1.8 i 16V	4	OK24N; OK26Y	82/110	01/95→10/97	**Z15**	0,8	**UPT2**	**ZEF1140**	**ZS433**
					Z340 LPG [394]	0,7			

SHUMA

1.5	4	OK280	59/79	03/96→12/98	**Z16**	1,1	**UPT2**	**ZEF856**	
1.5 i 16V	4	BFD; ZYVE	65/87	10/97→10/01	**Z16**	1,1	**UPT8**	**ZEF1665**	**ZS436**
					Z340 LPG [394]	0,7			
1.6	4	GA6D	75/101	01/01→12/01	**Z16**	1,1	**UPT2**		**ZS486**
1.8 GX	4		85/114	05/99→10/01			**UPT2**		
1.8 i 16V	4	T8	81/109	10/97→03/01	**Z15**	0,8	**UPT8**	**ZEF1140**	**ZS433**
					Z340 LPG [394]	0,7			

SHUMA II

1.6	4	GA6D	75/101	05/01→08/04	**Z16**	1,1	**UPT2**	**ZEF1641**	**ZS486**
					Z340 LPG [394]	0,7			
1.8	4	T8	81/109	05/01→06/04			**UPT2**		
1.8	4	T8	84/113	04/03→08/04	**Z15**	0,8	**UPT2**	**ZEF1140**	**ZS433**

SORENTO I

2.4 4WD	4	G4JS	102/137	08/02→	**Z311**	1,0	**UPT8**		**ZSE502** [18]
2.5 CRDi	4	D4CB	131/176	09/06→	**GN057**	11v			**GSE134**
2.5 CRDi 4WD	4	D4CB	103/138	08/02→	**GN057**	11v			**GSE134**
2.5 CRDi 4WD	4	D4CB	120/161	05/06→	**GN057**	11v			
2.5 CRDi 4WD	4	D4CB	125/168	12/06→	**GN057**	11v			
3.3	6	G6DB	182/244	09/08→12/09			**UPT12P**		
3.3, 3.3 4WD	6	G6DB	180/241	09/07→12/09			**UPT12P**		
3.3 V6 4WD	6		177/237	12/06→			**UPT12P**		
3.3 V6 4WD	6	G6DB	182/244	02/07→			**UPT12P**		**ZS531**
3.5 V6 4WD	6	G6CU	143/192	08/02→	**Z228**	1,0	**UPT12P**		**ZS542** [391] **ZSE086** [391]
					Z221 LPG [394] *to be adjusted	0,7*			**ZSE087** [391]

SORENTO II

2.0 CRDi, 2.0 CRDi 4WD	4	D4HA	110/148	11/10→	**GE130**	4.4v			
2.2 CRDi, 2.2 CRDi 4WD	4	D4HB	145/194	11/09→	**GE130**	4.4v			
2.2 CRDi, 2.2 CRDi 4WD	4	D4HB	147/197	11/09→	**GE130**	4.4v			
2.4 CVVT, 2.4 CVVT 4WD	4	G4KE	128/172	11/09→	**Z183**	0,9	**UPT5**		**ZS548**
2.4 CVVT, 2.4 CVVT 4WD	4		141/189	10/12→					**ZS548**
2.4 GDI, 2.4 GDI 4WD	4	G4KJ	141/189	10/12→					**ZS548** [391]
3.3 GDI, 3.3 GDI 4WD	6	G6DH	216/290	09/13→			**UPT14P**		

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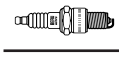

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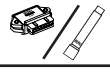
TITAN



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SORENTO III									
3.3 4WD	6		196/263	01/15→			**UPT14P**		
SOUL									
1.6	4	G4FG	91/122	09/09→12/10	**Z362**	0,9			**ZS475**
1.6 CRDi 115	4	D4FB	85/114	02/09→	**GN062**	11v			**GSE134**
1.6 CRDi 128	4	D4FB	94/126	02/09→	**GN062**	11v			**GSE134**
1.6 CVVT	4	G4FC	77/103	02/09→	**Z362**	0,9	**UPT6**		**ZS475**[391]
1.6 CVVT	4	G4FC	93/125	02/09→	**Z362**	0,9	**UPT6**		**ZS475**[150]
1.6 CVVT	4	G4FC	95/127	03/12→	**Z362**	0,9	**UPT6**		**ZS475**
1.6 GDI	4	G4FD	103/138	06/11→					**ZS551**
SOUL II									
1.6 CRDi 128	4	D4FB	94/126	02/14→	**GN062**	11v			**GSE134**
1.6 CRDi 136	4	D4FB	100/134	04/15→					**GSE134**
1.6 GDI	4	G4FD	97/130	02/14→	**Z373**	0,8			**ZS551**
2.0 CVVT	4	G4NA	113/152	02/14→	**Z372**	0,9			
SPORTAGE									
1.6 GDI	4	G4FD	99/133	02/11→	**Z362**	0,9			**ZS551**
2.0, 2.0 4WD	4	FE(16V)	87/117	10/00→08/03	**Z16**	1,1	**UPT2**		**ZS434**
					Z340 LPG [394]	0,7			
2.0 16V 4WD, 2.0 i 16V	4	G4GC	104/139	09/04→	**Z73**	1,1	**UPT12P**	**ZEF1639**	**ZS541**
					Z206 LPG [394]	0,7			
2.0 CRDi, 2.0 CRDi 4WD	4	D4EA	83/111	09/04→	**GN035**	11v			
2.0 CRDi, 2.0 CRDi 4WD	4	D4HA	100/134	01/06→	**GE130**	4.4v			
2.0 CRDi, 2.0 CRDi 4WD	4	D4EA	100/134	01/06→	**GN035**	11v			
2.0 CRDi, 2.0 CRDi 4WD	4	D4EA-F	103/138	01/06→	**GN035**	11v			
2.0 CRDi, 2.0 CRDi 4WD	4	D4EA-F	110/148	09/08→	**GN035**	11v			
2.0 CRDi, 2.0 CRDi 4WD	4	D4HA	130/174	08/12→	**GE130**	4.4v			
2.0 CRDi, 2.0 CRDi 4WD	4	D4HA	135/181	01/09→	**GE130**	4.4v			
2.0 CVVT	4	G4KD	122/164	07/10→	**Z183**	0,9	**UPT5**		**ZS548**
2.0 CVVT, 2.0 CVVT 4WD	4	G4KD	120/161	07/10→	**Z183**	0,9	**UPT5**		**ZS548**
2.0 CVVT 4WD	4	G4KD	110/148	06/10→12/13					**ZS548**
2.0 CVVT 4WD	4	G4KD	122/164	07/10→	**Z183**	0,9			**ZS548**[391]
2.0 GDI, 2.0 GDI 4WD	4	G4NC	122/164	02/14→					**ZS550**
2.0 i 4WD	4	FE(8V)	70/94	04/94→08/99	**Z15** →05/95	0,8	**UPT2**	**ZEF1095**	**ZS234**
					Z16 06/95→	1,1			
					Z340 LPG [394]	0,7			
2.0 i 16V	4	FE(16V)	94/126	10/99→08/03	**Z16**	1,1	**UPT2**		**ZS434**
					Z340 LPG [394]	0,7			
2.0 i 16V 4WD	4	FE(16V)	94/126	04/94→08/03	**Z16**	1,1	**UPT2**	**ZEF1095** →11/98	**ZS234** →11/98
					Z340 LPG [394]	0,7		**ZEF858** 12/98→	**ZS434** 12/98→
2.0 TD 4WD	4	RF	61/82	10/97→08/03	**GN005** →10/98	11v			
2.2 D 4WD	4		52/70	08/94→04/99	**GN005** →10/98	11v			
2.4 i 4WD	4	G4KE	130/174	08/10→	**Z183**	0,9	**UPT5**		
2.7 V6 4WD	6	G6BA	129/173	09/04→	**Z73**	1,1	**UPT12P**		**ZS555**
					Z206 LPG [394]	0,7			
VENGA									
1.4 CRDi 75	4	D4FC	55/74	02/10→	**GN062**	11v			**GSE134**
1.4 CRDi 75	4	D4FC	57/76	02/10→	**GN062**	11v			**GSE134**
1.4 CRDi 90	4	D4FC	66/89	02/10→	**GN062**	11v			**GSE134**
1.4 CVVT	4	G4FA-L	66/89	02/10→	**Z362**	0,9	**UPT6**		**ZS475**[391]

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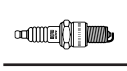

...KIA										
...VENGA										
1.6 CRDi 115	4	D4FB	85/114	02/10→	**GN062**	11v	**UPT6**		**GSE134**	
1.6 CRDi 128	4	D4FB	94/126	02/10→	**GN062**	11v	**UPT6**		**GSE134**	
1.6 CVVT	4	G4FC	92/123	02/10→	**Z362**	0,9	**UPT6**		**ZS475**[391]	
KIA										
K2500										
2.5 CRDi	4	D4CB	96/129	01/10→					**GSE134**	
2.5 D	4	D4BH	69/93	01/03→	**GN107** →08/03	11v			**GSE134**	
					GN955 09/03→	11v				
K2700										
2.7 D	4	J2	59/79	10/99→	**GN005**	11v				
2.7 D	4	J2	61/82	03/97→	**GN005**	11v				
K2900										
2.9 D	4	J3	92/123	01/08→	**GN117**	11v			**GSE134**	
PREGIO										
2.5 D	4	D4BH	69/93	08/95→09/04	**GN107** →11/03	11v				
2.5 TCi D	4	D4BH	69/93	09/02→	**GN107** →08/03	11v				
					GN955 08/03→	11v				
2.7 D	4	J2	60/80	10/97→	**GN005**	11v				
PRIDE Van										
1.3 16V	4	B3	47/63	10/96→06/99	**Z20**	0,8	**UPT8**			
LADA										
110										
1.5	4	BA32111	52/70	01/95→12/05	**Z20**	0,8	**UPT8**		**ZS120**[411]	
					Z27 LPG [393] *to be adjusted	0,7*				
1.5	4		54/72	01/95→12/12	**Z20**	0,8	**UPT8**		**ZS120**[391] [411]	
1.5	4	VAZ-2111	56/75	10/00→12/05	**Z20**	0,8	**UPT8**		**ZS120**[411]	
					Z27 LPG [393] *to be adjusted	0,7*				
1.5	4	VAZ-2111	57/76	01/95→12/05	**Z21**	1,1	**UPT8**		**ZS120**[411] →12/00	
					Z27 LPG [393] *to be adjusted	0,7*				
1.5 16V	4	VAZ-2112	67/90	10/00→12/10	**Z16**	1,1	**UPT2**			
					Z340 LPG [394]	0,7				
1.5 16V	4	VAZ-2112	70/94	01/95→12/05	**Z20** →09/00 *to be adjusted	0,7*	**UPT2**		**ZS120**[411]	
					Z27 LPG [393] →09/00 *to be adjusted	0,7*				
					Z16 10/00→	1,1				
					Z340 LPG [394] 10/00→	0,7				
1.6	4	VAZ-21114	60/80	01/00→12/12	**Z21**	1,1	**UPT8**		**ZS395** 01/05→	
					Z27 LPG [393] *to be adjusted	0,7*				
1.6	4	VAZ-21124	66/89	01/00→04/07	**Z27** LPG [393] *to be adjusted	0,7*	**UPT2**			
2.0 i	4	C20XE	110/148	08/96→07/00	**Z16**	1,1	**UPT2**			
					Z340 LPG [394]	0,7				

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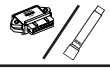

...LADA									
111									
1.5	4	BA32111	52/70	01/97→12/03	**Z21** [391] [426]	1,1			**ZS120** [391] [411]
1.5	4	VAZ-2111	56/75	10/00→12/05	**Z20**	0,8	**UPT8**		**ZS120** [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.5	4	VAZ-2111	57/76	01/96→12/05	**Z21**	1,1	**UPT8**		**ZS120** [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.5	4	VAZ-2111	58/78	10/00→09/04	**Z21**	1,1	**UPT8**		**ZS120** [411]
1.5 16V	4	VAZ-2112	67/90	10/00→12/05	**Z16** [391]	1,1	**UPT8**		
					Z20 [391]	0,8			
					Z340 LPG [394]	0,7			
1.5 16V	4	VAZ-2112	70/94	01/95→08/02	**Z20** →09/00 *to be adjusted	0,7*	**UPT2**		**ZS120** [411]
					Z27 LPG [393] →09/00 *to be adjusted	0,7*			
					Z16 10/00→	1,1			
					Z340 LPG [394] 10/00→	0,7			
1.6	4	VAZ-21114	60/80	09/04→12/13	**Z16**	1,1	**UPT2**		**ZS395**
					Z340 LPG [394]	0,7			
1.6	4	VAZ-21124	66/89	09/04→	**Z16**	1,1	**UPT2**		**ZS395**
					Z340 LPG [394]	0,7			
112									
1.5	4	VAZ-2111	54/72	01/95→10/00	**Z20**	0,8	**UPT8**		**ZS120** [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.5	4	VAZ-2111	56/75	10/00→12/05	**Z20**	0,8	**UPT8**		
					Z27 LPG [393] *to be adjusted	0,7*			
1.5	4	VAZ-2111	57/76	01/95→09/04	**Z21**	1,1	**UPT8**		**ZS120** [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.5 16V	4	VAZ-2112	67/90	10/00→12/05	**Z16** [391]	1,1	**UPT8**		
					Z20 [391]	0,8			
					Z340 LPG [394]	0,7			
1.5 16V	4	VAZ-2112	70/94	01/95→09/00	**Z20**	0,8	**UPT2**		**ZS120** [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.6	4	VAZ-21114	60/80	01/05→12/11	**Z16**	1,1	**UPT2**		
					Z340 LPG [394]	0,7			
1.6	4	VAZ-21124	66/89	03/06→12/08	**Z16**	1,1	**UPT2**		
					Z340 LPG [394]	0,7			
GRANTA									
1.6	4	VAZ-11183	60/80	10/11→	**Z16**	1,1	**UPT2**		**ZS395** [391]
1.6	4	VAZ-11186	64/86	10/11→	**Z16**	1,1	**UPT2**		**ZS395** [391]
					Z21	1,1			
1.6	4	VAZ-21126	72/97	10/11→	**Z16**	1,1	**UPT2**		**ZS558**
GRANTA (2349)									
1.6	4	VAZ-11186	64/86	10/11→			**UPT2**		
KALINA									
1.4 16V	4	VAZ-11194	66/89	11/08→12/13	**Z16**	1,1	**UPT2**		**ZS558**
					Z16 *to be adjusted	1,0*			
					Z340 LPG [394]	0,7			

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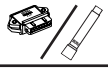
ULTRAPLUS TITAN



...LADA

...KALINA										
1.4 16V LPG	4	VAZ-11194	65/87	11/08→			**UPT2**		**ZS558**	
1.6	4	VAZ-21114	60/80	10/04→12/13	**Z21**	1,1	**UPT2**		**ZS395**	
					Z27 LPG [393] *to be adjusted	0,7*	**UPT8**			
1.6	4	VAZ-21124	60/80	10/04→12/13	**Z16** *to be adjusted	1,0*	**UPT2**		**ZS558** 11/04→	
					Z340 LPG [394]	0,7				
1.6	4	VAZ1110	62/83	01/10→	**Z16**	1,1	**UPT2**		**ZS395** [391]	
1.6	4	VAZ-11186	64/86	06/13→			**UPT2**			
1.6	4	VAZ-11186	66/89	10/04→	**Z16** [391]	1,1	**UPT8**		**ZS395**	
					Z21 [391]	1,1				
1.6	4	VAZ-21126	72/97	10/04→			**UPT2**			
LARGUS										
1.6	4	VAZ-K7M	62/83	03/12→	**Z21** [391]	1,1	**UPT8**		**ZS354**	
					Z257 [391]	0,9				
1.6	4	VAZ-K4M	77/103	03/12→	**Z193**	0,9	**UPT2**			
NADESCHDA										
1.7 4WD	4	VAZ-2121.3	60/80	12/97→12/06	**Z21**	1,1	**UPT8**	**ZEF1655**		
1.7 i 4WD	4	BA321214	59/79	12/97→12/06	**Z21**	1,1	**UPT8**			
1.8 4WD	4	VAZ-2130	60/80	12/97→12/06	**Z21**	1,1	**UPT8**	**ZEF1655**		
1.8 i 4WD	4	VAZ-2130.1	67/90	12/97→12/06	**Z21**	1,1	**UPT8**			
NIVA										
1.7 1700 i 4WD	4	BA321214; VAZ-2121.3	59/79	06/96→12/06	**Z21**	1,1	**UPT8**	**ZEF1655**	**ZS395**	
					Z27 LPG [393] *to be adjusted	0,7*				
1.7 1700 i 4WD	4	BA321214	60/80	10/00→12/10	**Z20**	0,8	**UPT8**	**ZEF1655**	**ZS395**	
					Z27 LPG [393] *to be adjusted	0,7*				
1.7 1700 i 4WD	4	BA321214	61/82	09/10→	**Z20**	0,8	**UPT8**	**ZEF1655**	**ZS395**	
1.9 1900 Diesel 4WD	4	XUD9A	47/63	01/93→08/99	**GN909** [401] [445]	11v				
					GN909	11v				
1.9 1900 Diesel 4WD	4	XUD9SD	55/74	01/99→12/06	**GN013**	11v				
NIVA II										
1.7 4WD	4	BA321214	59/79	09/02→	**Z20**	0,8	**UPT8**		**ZS395**	
1.7 4WD	4	BA321214	61/82	08/04→	**Z20**	0,8	**UPT8**	**ZEF1655**	**ZS395** 06/07→	
1.7 LPG 4WD	4	BA321214	57/76	09/02→	**Z20**	0,8	**UPT8**		**ZS395**	
NOVA										
1.5 1500	4	BA32103	49/66	05/93→04/12	**Z11** *to be adjusted	0,7*	**UPT8**		**ZS563** [391] [411]	
									ZS568 [391]	
1.7 1700	4	B032123	62/83	08/94→04/12	**Z11** *to be adjusted	0,7*	**UPT8**		**ZS234**	
1.7 1700 i Classic	4	B032123	62/83	06/96→04/12	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**		**ZS234**	
PRIORA										
1.6	4		60/80	12/08→	**Z21**	1,1	**UPT8**		**ZS395** **ZS558**	
1.6	4	VAZ-21116	66/89	01/11→12/13					**ZS395** [391]	
1.6	4	VAZ-21126	72/97	12/08→	**Z16**	1,1	**UPT2**		**ZS558**	
					Z340 LPG [394]	0,7				
1.6 LPG	4	VAZ-21126	71/95	12/08→	**Z21**	1,1	**UPT8**		**ZS558**	

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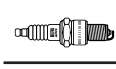

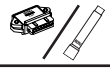

...LADA										
SAMARA										
1.1 1100	4	BA321081	43/58	02/96→08/99	**Z11** *to be adjusted	0,7*	**UPT8**		**ZS120**[411]	**ZM010** [371]
					Z20 *to be adjusted	0,7*				**ZM039**
1.3 1300	4	BA321115	50/67	02/96→12/06	**Z11** *to be adjusted	0,7*	**UPT8**		**ZS568**	
					Z20 *to be adjusted	0,7*			**ZS568**[391]	
					Z27 LPG [393] *to be adjusted	0,7*				
1.5	4	BA321083	53/71	08/03→12/13	**Z20**	0,8	**UPT8**		**ZS120**[391][411]	
1.5	4	VAZ-2111	56/75	04/96→12/13	**Z20**	0,8	**UPT8**		**ZS120**[411]	
					Z27 LPG [393] *to be adjusted	0,7*			**ZS558**[391]	
1.5	4	VAZ-2111	57/76	01/00→12/06	**Z20**	0,8	**UPT8**			
1.5	4	VAZ-2111	59/79	08/03→12/06	**Z20**	0,8	**UPT8**			
					Z27 LPG [393] *to be adjusted	0,7*				
1.5	4		59/79	08/03→12/06	**Z20**	0,8	**UPT8**		**ZS120**[391][411]	
1.5 1500	4	BA32111	52/70	11/94→12/06	**Z21**	1,1	**UPT8**		**ZS120**[411]	**ZM039**
					Z27 LPG [393] *to be adjusted	0,7*			**ZS558**[391]	
1.6	4	BA311183	60/80	02/09→12/13	**Z21**	1,1				
1.6	4		60/80	02/09→12/13					**ZS395**[391]	
LADA										
LARGUS										
1.6	4	VAZ-K7M	62/83	03/12→	**Z21**	1,1	**UPT8**		**ZS354**[391]	
1.6	4	VAZ-K4M	77/103	03/12→	**Z193**	0,9	**UPT2**		**ZS052**	
									ZS552[396]	
LAMBORGHINI										
DIABLO										
5.7 SE	12		386/518	01/94→12/96					**ZS283**	
GALLARDO										
5.0 4WD	10	L510	368/493	08/03→	**Z188**	0,7	**UPT12P**		**ZSE032** [18][391]	
5.0 4WD	10		382/512	07/05→	**Z188**	0,7	**UPT12P**		**ZSE032** [18][391]	
5.2 LP560-4 4WD	10	BUJ; CMPA	412/552	06/08→					**ZSE033** [11][391]	
									ZSE142 [391]	
GALLARDO SPYDER										
5.0 4WD	10		382/512	08/05→	**Z188**	0,7	**UPT12P**		**ZSE032** [18][391]	
5.2 LP560-4 4WD	10	BUJ; CMPA	412/552	11/08→					**ZSE033** [11][391]	
									ZSE142 [391]	
LANCIA										
DEDRA										
1.6	4	159B9.000	66/89	10/94→07/99	**Z252**	0,9	**UPT2**	**ZEF786**		
					Z335 [396]	0,9				
					Z30 LPG [393] *to be adjusted	0,7*				
1.6 16V	4	182A4.000	76/102	01/96→07/99	**Z98**	0,8	**UPT2**	**ZEF983** [397]	**ZS029**	
					Z116 LPG [393]	0,8				

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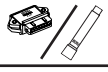

...LANCIA

...DEDRA

1.6 i.e.	4	835C1.000	55/74	04/93→07/99	**Z252**	0,9	**UPT2**	**ZEF786**	**ZS234** →10/94
					Z335 [396]	0,9			
					Z30 LPG [393] *to be adjusted	0,7*			
1.6 LE Cat	4	159B9.000	66/89	07/94→07/99	**Z252**	0,9	**UPT2**	**ZEF786**	**ZS234**
					Z335 [396]	0,9			
					Z30 LPG [393] *to be adjusted	0,7*			
1.8 16V LE	4	182A2.000	83/111	03/96→07/99	**Z98**	0,8	**UPT2**	**ZEF1020**	**ZS549**
					Z116 LPG [393]	0,8			
1.8 GT 16V	4	183A1.000	96/129	03/96→07/99	**Z98**	0,8	**UPT2**		**ZS549**
					Z116 LPG [393]	0,8			
1.8 i.e.	4	835C5.000	66/89	08/93→07/99	**Z30**	0,8	**UPT8**		
1.8 i.e.	4	836A5.000	74/99	07/94→07/99	**Z27** *to be adjusted	0,7*	**UPT2**	**ZEF1020**	**ZS283**
2.0 4WD, 2.0 16V	4	836A3.000	102/137	07/94→07/99	**Z27** *to be adjusted	0,9*	**UPT8**	**ZEF1209**	

DELTA I

2.0 16V HF Evo 4WD	4	831E5.000; 831E5.046	155/208	06/93→01/94			**UPT8**	**ZEF1078**	**ZS283**

DELTA II

1.4 i.e.	4	160A1.046	51/68	10/94→08/99	**Z27** *to be adjusted	0,7*	**UPT2**	**ZEF1012** [465]	
								ZEF967 [464]	
1.4 i.e.	4	836A4.000	51/68	10/94→08/99	**Z27** *to be adjusted	0,7*	**UPT2**	**ZEF1012** [465]	**ZS234**
								ZEF967 [464]	
1.6 i.e.	4	835C1.000	55/74	06/93→08/99	**Z252**	0,9	**UPT2**	**ZEF967**	**ZS234**
					Z335 [396]	0,9			
					Z30 LPG [393] *to be adjusted	0,7*			
1.6 i.e.	4	182A6.000	66/89	03/96→08/99	**Z98**	0,8	**UPT2**	**ZEF983** [397]	**ZS029**
					Z116 LPG [393]	0,8			
1.6 i.e. 16V	4	182A4.000	76/102	01/96→08/99	**Z98**	0,8	**UPT2**	**ZEF983** [397]	**ZS029**
					Z116 LPG [393]	0,8			
1.8	4	182A2.000	66/89	02/96→09/99			**UPT8**		**ZS283**
1.8 i.e.	4	835C4.000; 836A6.000; 836C4.000	66/89	07/94→08/99	**Z27** *to be adjusted	0,9*	**UPT8**	**ZEF1020**	**ZS283**
1.8 i.e.	4	835C2.000	76/102	06/93→08/99	**Z27** *to be adjusted	0,9*	**UPT8**	**ZEF1044** [397]	**ZS283**
1.8 i.e. 16V	4	182A2.000	83/111	03/96→08/99	**Z98**	0,8	**UPT2**	**ZEF1020**	**ZS549**
					Z116 LPG [393]	0,8			
1.8 i.e. 16V GT	4	183A1.000	96/129	03/96→08/99	**Z98**	0,8	**UPT2**		**ZS549** →07/99
					Z116 LPG [393]	0,8			
1.9 TD	4	160D1.000; 835A4.000	66/89	10/94→08/99	**GN909** →10/95 →Ch.3258398	11v			**GSE153**
					GN909 10/95→ Ch.3258000→	11v			
					GN013 [401] [445]	11v			
2.0	4	836A3.000	108/145	11/94→04/98			**UPT8**		
2.0 16V	4	836A3.000	102/137	06/93→08/99	**Z27** *to be adjusted	0,9*	**UPT8**	**ZEF1209**	
2.0 16V Turbo	4	836A2.000	137/184	06/93→08/99	**Z12** →09/96	0,8	**UPT8**	**ZEF1027**	**ZS283**
2.0 16V Turbo	4	175A4.000	142/190	07/96→08/99	**Z15**	0,8	**UPT8**		**ZS283**
					Z340 LPG [394]	0,7			

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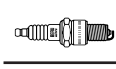

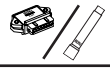

...LANCIA										
DELTA III										
1.4	4	198A1.000	110/148	09/08→08/14	**Z338**	0,8			**ZS095**	
1.4, 1.4 Bifuel	4	198A4.000	88/118	09/08→08/14	**Z338**	0,8			**ZS095**	
1.4 16V	4	198A7.000	103/138	07/10→08/14	**Z338**	0,8				
1.6 D Multijet	4	944A3.000	77/103	04/11→08/14	**GE114**	4.4v				
1.6 D Multijet	4	955A4.000	85/114	08/08→08/14	**GE114**	4.4v				
1.6 D Multijet	4	198A2.000	88/118	09/08→08/14	**GE114**	4.4v				
1.9 D Multijet	4	844A1.000	140/188	01/09→08/14	**GE114**	4.4v				
2.0 D Multijet	4	844A2.000	120/161	09/08→08/14	**GE114**	4.4v				
2.0 D Multijet	4	198A5.000; 198A8.000	121/162	09/08→08/14	**GE114**	4.4v				
FLAVIA										
2.4	4	EDG	125/168	03/12→12/14	**Z220**	1,0	**UPT2**			
2.4	4	EDG	129/173	03/12→12/14	**Z220**	1,0	**UPT2**			
KAPPA										
2.0 16V Turbo	4	838A4.000	151/202	02/95→10/01	**Z245**	0,9	**UPT8**	**ZEF1170**	**ZS234**	**ZM026** [360]
					Z192 LPG [393]	0,8				
2.0 20V	5	838A1.000	107/143	10/94→10/01	**Z245**	0,9	**UPT2**		**ZS310**	
					Z192 LPG [393]	0,8				
2.0 20V	5	838A6.000	114/153	07/96→10/01	**Z245**	0,9	**UPT2**		**ZS311** 06/98→12/00	
					Z192 LPG [393]	0,8			**ZS310**	
2.0 20V Turbo	5	175A3.000	162/217	06/98→10/01			**UPT12P**	**ZEF1170**	**ZS310**	
2.4 20V	5	838A2.027	129/173	08/94→10/01	**Z98**	0,8	**UPT2**		**ZS310**	
					Z116 LPG [393]	0,8				
2.4 20V	5	838A2.000	129/173	08/94→10/01	**Z98**	0,8	**UPT2**		**ZS311** 06/98→12/00	
					Z116 LPG [393]	0,8			**ZS310**	
2.4 JTD	5	838A8.000	100/134	06/98→10/01	**GN017** →Eng.1713819 →Prod.15.11.1999	11v				
					GN041 Eng.1713819→ Prod.15.11.1999→	11v				
2.4 T.DS	5	838A3.000; 838A7.000	91/122	08/94→10/01	**GN970**	11v				
3.0 24V	6	838B.000	150/201	08/94→10/01	**Z188**	0,7	**UPT2**		**ZS428**	
					Z340 LPG [394]	0,7				
LYBRA										
1.6	4	182B6.000	76/102	10/00→10/05	**Z247**	0,9	**UPT2**		**ZS029**	
1.6 16V	4	182A4.000	76/102	07/99→10/05	**Z98**	0,8	**UPT2**	**ZEF983** [397]	**ZS029**	
					Z116 LPG [393]	0,8				
1.8 16V	4	839A4.000; 839A7.000; 839A9.000	96/129	07/99→10/05	**Z98**	0,8	**UPT2**			
					Z116 LPG [393]	0,8				
1.9 JTD	4	AR32302	77/103	07/99→09/01	**GN017**[68] →Eng.1713819 →Prod.15.11.1999	11v				
					GN041[68] Eng.1713819→ Prod.15.11.1999→	11v				
1.9 JTD	4	AR37101	81/109	09/00→05/01	**GN041**	11v			**GSE150**[70]	
1.9 JTD	4	937A2.000	85/114	05/01→10/05	**GN041**	11v			**GSE150**[70]	
2.0 20V	5	185A8.000	110/148	09/00→10/05	**Z98**	0,8	**UPT2**		**ZS311**	
					Z116 LPG [393]	0,8				
2.0 20V	5	182B7.000	113/152	07/99→09/00	**Z98**	0,8	**UPT2**		**ZS311**	
					Z116 LPG [393]	0,8				
2.4 20V	5	192A2.000	125/168	10/01→10/05	**Z98**	0,8	**UPT2**		**ZS311**	

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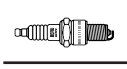

...LANCIA

...LYBRA

2.4 JTD	5	839A5.000; AR32501	99/133	07/99→02/01	**GN017** →Eng.1713819 →Prod.15.11.1999	11v			
					GN041 Eng.1713819→ Prod.15.11.1999→	11v			
2.4 JTD	5	839A6.000	103/138	09/00→10/05	**GN041**	11v			**GSE150** [70]
2.4 JTD	5	841C.000	110/148	05/02→10/05	**GN041**	11v			**GSE150** [70]

MUSA

1.3 D Multijet	4	188A9.000	51/68	10/04→09/12	**GE112** [34]	4.4v			**GSE150**
					GN053 [33]	11v			
1.3 D Multijet	4	199A3.000	66/89	09/06→09/12	**GE112** [34]	4.4v			**GSE150**
					GN053 [33]	11v			
1.3 D Multijet	4	199B1.000	70/94	03/09→09/12	**GE112**	4.4v			**GSE150** [66]
1.4	4	192B2.000	66/89	10/07→09/12	**Z292**	1,1	**UPT1**		**ZS322**
					Z291 LPG [393]	0,9			
1.4	4	843A1.000	70/94	10/04→09/12	**Z293**	1,1	**UPT1**		**ZS322**
1.4, 1.4 LPG	4	350A1.000	57/76	09/05→09/12	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**
1.6 D Multijet	4	350A2.000; 350A3.000	85/114	07/08→09/12	**GE114**	4.4v			
1.6 D Multijet	4	350A2.000	88/118	07/08→09/12	**GE114**	4.4v			
1.9 D Multijet	4	188B2.000	74/99	10/04→09/12	**GN041**	11v			**GSE150**

PHEDRA

2.0	4	RFN(EW10J4)	100/134	09/02→11/10	**Z223**	0,9	**UPT5**		
2.0 D Multijet	4	RHR(DW10BTED4)	100/134	07/06→11/10	**GN054**	11v			
2.0 JTD	4	RHM(DW10ATED4)	79/106	07/03→11/10	**GN027** [226]	11v			
					GN054 [227]	11v			
2.0 JTD	4	RHW(DW10ATED4)	80/107	09/02→11/10	**GN027** [226]	11v			
					GN054 [227]	11v			
2.0 JTD	4	RHK(DW10UTED4)	88/118	06/06→11/10	**GN027** [226]	11v			
					GN054 [227]	11v			
2.2 D Multijet	4	4HS; 4HT	125/168	03/08→11/10	**GN063**	11v			**GSE147** [33] [405]
2.2 JTD	4	4HW(DW12ATED4)	94/126	09/02→11/10	**GN027** [226]	11v			**GSE147** [33] [405]
					GN054 [227]	11v			
2.2 JTD	4	4HP; 4HR	120/161	04/06→11/10	**GN063**	11v			**GSE147** [33] [405]
3.0 V6	6	ES9J4S	150/201	09/02→11/10	**Z302**	1,1	**UPT14P**		**ZS347**

THESIS

2.0 Turbo	5	841E.000	136/182	07/02→07/09					**ZS311**
2.4	5	841D.000	125/168	07/02→07/09	**Z245**	0,9	**UPT2**		**ZS311**
					Z192 LPG [393]	0,8			
2.4 D Multijet	5	841P.000	136/182	04/06→07/09	**GN059**	11v			**GSE150**
2.4 JTD	5	841C.000	110/148	07/02→07/09	**GN041**	11v			**GSE150**
2.4 JTD	5	841M.000; 841N.000	120/161	09/03→07/09	**GN059**	11v			**GSE150**
2.4 JTD	5	841G.000	129/173	05/03→07/09	**GN059**	11v			**GSE150**
3.0 V6	6	841A.000	158/212	07/02→07/09	**Z188**	0,7	**UPT12P**		**ZS428**
3.2 V6	6	841L.000	169/227	05/03→07/09	**Z317**	0,9	**UPT11P**		**ZS428**

Y

1.1	4	176B2.000	40/54	11/95→09/03	**Z340** LPG [394]	0,7	**UPT2**	**ZEF787** [397]	**ZS283**
1.2	4	188A4.000	44/59	03/96→09/03	**Z250**	0,7	**UPT2**	**ZEF1477**	**ZS283**
					Z340 LPG [394]	0,7			
1.2	4	840A3.000	44/59	03/96→09/03	**Z250**	0,7	**UPT2**	**ZEF787** [397]	**ZS283**
					Z340 LPG [394]	0,7			

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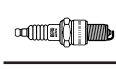

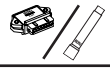

...LANCIA										
...Y										
1.2 16V	4	188A5.000	59/79	10/00→09/03	**Z234**	0,9	**UPT1**	**ZEF1201** [397]	**ZS234**	
					Z292 LPG [393] *to be adjusted	0,7*				
1.2 16V	4	176B9.000	63/84	04/97→09/03	**Z234**	0,9	**UPT1**	**ZEF1181** [397]	**ZS283**	
					Z292 LPG [393] *to be adjusted	0,7*				
1.4 12V	4	840A4.000	55/74	03/96→09/03	**Z245**	0,9	**UPT2**	**ZEF968** [397]	**ZS234**	
					Z192 LPG [393]	0,8				
1.4 12V	4	840A2.000	59/79	10/96→09/03	**Z245**	0,9	**UPT2**	**ZEF968** [397]	**ZS234**	
					Z192 LPG [393]	0,8				
Y10										
1.1 Fire, 1.1 Fire 4WD	4	176B2.000	40/54	01/95→12/95	**Z340** LPG [394]	0,7	**UPT2**	**ZEF720**	**ZS234**	**ZM009** [373]
YPSILON										
0.9 CNG, 0.9 TwinAir	2	312A2.000	63/84	05/11→	**Z357**	0,7	**UPT15P**		**ZS090**	
0.9 TwinAir	2	312A2.000; 312A5.000	59/79	12/13→	**Z357**	0,7	**UPT15P**			
1.2	4	188A4.000	44/59	10/03→12/11	**Z255** →Eng.2533528	0,9	**UPT1**	**ZEF1477**	**ZS283**	
					Z206 LPG [394] →Eng.2533528	0,7				
					Z234 Eng.2533529→	0,9				
					Z292 LPG [393] Eng.2533529→ *to be adjusted	0,7*				
1.2	4	169A4.000	51/68	08/10→	**Z292** [33]	1,1	**UPT1**	**ZEF1598**	**ZS079**[34]	
					Z293 [34]	1,1			**ZS283**[33]	
1.2	4	188A5.000	59/79	10/03→12/11	**Z234**	0,9	**UPT1**		**ZS322**	
					Z292 LPG [393] *to be adjusted	0,7*				
1.2 Bifuel	4	169A4.000	49/66	05/11→	**Z292** [33]	1,1	**UPT1**	**ZEF1598**	**ZS079**[34]	
					Z293 [34]	1,1			**ZS283**[33]	
1.3 D Multijet	4	199A2.000	55/74	09/06→12/11	**GE112** [34]	4.4v			**GSE150**	
					GN053[33]	11v				
1.3 D Multijet	4	199A3.000	66/89	09/06→12/11	**GN053**	11v			**GSE150**	
1.3 D Multijet	4	199B1.000; 312B1.000	70/94	05/11→	**GE112**	4.4v				
1.3 D Multijet	4	199A3.000	77/103	05/07→12/11	**GN053**	11v			**GSE150**	
1.3 JTD	4	188A9.000	51/68	10/03→12/11	**GN053**	11v			**GSE150**	
1.4, 1.4 LPG	4	350A1.000	57/76	02/06→12/11	**Z293**	1,1	**UPT1**	**ZEF1598**	**ZS079**	
1.4 16V	4	843A1.000	70/94	10/03→12/11	**Z234**	0,9	**UPT1**		**ZS322**	
ZETA										
2.0 16V	4	RFV(XU10J4R)	97/130	05/98→07/00	**Z74**	1,0	**UPT2**		**ZS349**	
2.0 16V	4	RFN	100/134	07/00→09/02	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**			
2.0 JTD, 2.0 JTD 16V	4	RHW(DW10ATED4); RHZ(DW10ATED)	80/107	09/99→09/02	**GN027**	11v				
2.0 Turbo	4	RGX(XU10J2TE)	108/145	05/95→09/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS341**	**ZM026** [360]
2.1 TD	4	P8C	80/107	05/96→09/99	**GN909**	11v				
LAND ROVER										
DEFENDER										
2.2 Td4 4WD	4	DT224	90/121	08/11→02/16					**GSE135**	
2.2 Td4 4WD	4	DT224	110/148	02/15→02/16					**GSE135**	
2.4 Td4 4WD	4	DT244	90/121	05/07→02/16	**GN939**	11.5v				
2.5 Td5 4WD	5	10P; 14P; 15P	90/121	06/98→02/16	**GV783** →12/98	11.5v				
					GN985 01/99→	11v				
2.8 4WD	6	M52B28	140/188	11/98→09/03	**Z14**	0,9	**UPT2**			

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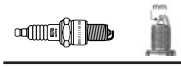

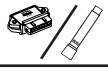

...LAND ROVER

...DEFENDER									
3.9 4WD	8	37L	134/180	04/98→09/00	**Z8**	0,8	**UPT8**		
3.9 V8 4WD	8	37L	136/182	11/98→02/16	**Z8**	0,8	**UPT8**		
DISCOVERY I									
2.5 D 4WD	4	17L; 19L; 22L	90/121	06/93→10/98	**GV783**	11.5v			
3.9 V8 4WD	8	37L	136/182	07/94→10/98	**Z8**	0,8	**UPT8**		
4.0 4WD	8	35D; 36D	134/180	09/93→10/98	**Z8**	0,8	**UPT8**		**ZS120**[391] [411] **ZS568**[391] **ZS569**[391] [411]
DISCOVERY II									
2.5 Td5 4WD	5	10P; 15P	102/137	01/99→06/04	**GN985**	11v			
4.0 V8 4WD	8	35D; 56D; 94D	136/182	11/98→06/04	**Z82**	0,7	**UPT12P**		**ZS234**
DISCOVERY III									
2.7 TD 4WD	6	276DT	140/188	07/04→09/09	**GN045**	11v			
4.4 4WD	8	448PN	220/295	07/04→09/09			**UPT12P**		**ZSE196** [391]
DISCOVERY IV									
2.7 TD 4WD	6	276DT	140/188	09/09→	**GN045**	11v			
DISCOVERY SPORT									
2.0 4WD	4	204PT	177/237	12/14→			**UPT17P**		
2.2 D 4WD	4	224DT	110/148	12/14→	**GE131**	4.4v			**GSE135**
2.2 D 4WD	4	224DT	140/188	12/14→	**GE131**	4.4v			
FREELANDER									
1.8 4WD	4	18K4F	86/115	10/00→09/03	**Z312**	1,0			**ZS501**
1.8 16V 4WD	4	18K4F	86/115	11/00→10/06	**Z228**	1,0	**UPT12P**	**ZEF1203**	**ZS501** →Ch.5A000001
					Z221 LPG [394] *to be adjusted	0,7*			**ZS469** Ch.1A000001→
1.8 i 16V 4WD	4	18K4F	88/118	02/98→10/06	**Z228**	1,0	**UPT12P**	**ZEF1663**	**ZS469**[253] [391] **ZS501**[391]
					Z221 LPG [394] *to be adjusted	0,7*			**ZS469**[253] Ch.1A000001→ **ZS501** Ch.5A000001→
2.0 DI 4WD	4	20T2N	72/97	02/98→10/06	**GN999**	11v			
2.0 Td4 4WD	4	204D3	80/107	03/01→10/06	**GN024**	11v			
2.0 Td4 4WD	4	204D3; M47	82/110	11/00→10/06	**GN024**	11v			
2.5 V6 4WD	6	25K4F	130/174	11/00→10/06	**Z228**	1,0	**UPT12P**		**ZS068**[415] Ch.3A224999→ Ch.4A999999
					Z221 LPG [394] *to be adjusted	0,7*			
FREELANDER 2									
2.0 Si4 4WD	4	204PT	177/237	10/11→10/14			**UPT17P**		
2.2 eD4, 2.2 TD4 4WD	4	DW12BTED4	110/148	10/06→10/14	**GE131** [391]	4.4v			**GSE135**
					GN063	11v			
2.2 eD4, 2.2 TD4 4WD	4	224DT	110/148	10/06→10/14	**GE131** [391]	4.4v			**GSE135**
2.2 SD4 4WD	4	224DT	140/188	08/10→10/14	**GN063** →Ch.AH999999	11v			
					GE131 Ch.BH000001→	4.4v			
2.2 TD4 4WD	4	224DT	112/150	01/07→10/14	**GN063** →Ch.AH999999	11v			**GSE135**
					GE131 Ch.BH000001→	4.4v			
2.2 TD4 4WD	4	224DT	115/154	10/06→10/14	**GN063** →Ch.AH999999	11v			**GSE135**
					GE131 Ch.BH000001→	4.4v			

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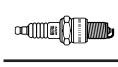
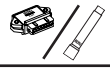
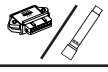




...LAND ROVER									
...FREELANDER 2									
2.2 TD4 4WD	4	224DT; DW12BTED4	118/158	10/06→10/14	**GN063** →Ch.AH999999	11v			**GSE135**
					GE131 Ch.BH000001→	4.4v			
3.2 4WD	6	B6324S	171/229	10/06→10/14			**UPT14P**		
RANGE ROVER EVOQUE									
2.0 4WD	4	204PT	177/237	06/11→			**UPT17P**		
2.2 D, 2.2 D 4WD	4	224DT	110/148	06/11→	**GE131** [391]	4.4v			**GSE135**
					GN063[391]	11v			
2.2 D 4WD	4	224DT	140/188	06/11→	**GE131** [391]	4.4v			
					GN063[391]	11v			
RANGE ROVER II									
2.5 D 4WD	4	19L; 22L	83/111	08/94→03/02	**GN013** [401] [445]	11v			
					GN909	11v			
2.5 D 4WD	6	256T(BMW)	100/134	07/94→03/02	**GN013** [401] [445]	11v			
					GN909	11v			
3.9 4WD	8	42D	140/188	07/94→03/02	**Z8**	0,8	**UPT8**		**ZS234**
4.0 4WD	8	42D	136/182	01/95→03/02	**Z82**	0,7	**UPT12P**		**ZS234**
4.6 4WD	8	60D	160/215	06/98→03/02	**Z27** LPG [393] *to be adjusted	0,7*	**UPT12P**		**ZS234**
4.6 4WD	8	46D	165/221	07/94→03/02	**Z82** →09/94	0,7	**UPT12P**		**ZS234**
							UPT8		
4.6 4WD	8	46D	168/225	09/95→03/02			**UPT12P**		**ZS234**
RANGE ROVER III									
3.0 D 4WD	6	306D1	130/174	03/02→08/12	**GN024**	11v			
3.6 D 4WD	8	368DT	200/268	04/06→08/12	**GN045**	11v			
4.2 4WD	8	428PS	291/390	05/05→08/12			**UPT12P**		**ZSE196** [391]
4.4 4WD	8	M62B44	210/282	03/02→08/05	**Z237**	1,6			**ZS302**
4.4 4WD	8	448PN	220/295	08/04→08/12			**UPT12P**		
4.4 4WD	8	448PN	225/302	05/05→08/12			**UPT12P**		**ZSE196** [391]
RANGE ROVER SPORT									
2.7 D 4WD	6	276DT	140/188	02/05→03/13	**GN045**	11v			
3.6 D 4WD	8	368DT	200/268	04/06→03/13	**GN045**	11v			
4.2 4WD	8	428PS	287/385	02/05→03/13			**UPT12P**		**ZSE196** [391]
4.4 4WD	8	448PN	220/295	02/05→03/13			**UPT12P**		**ZSE196** [391]
LAND ROVER									
DEFENDER									
2.2 Td4 4WD	4	DT224	90/121	08/11→02/16					**GSE135**
LANDWIND (JMC)									
LANDWIND									
2.0 4WD	4	4G63-S4M	84/113	09/05→			**UPT2**		
2.4 4WD	4	4G64-S4M	92/123	09/05→			**UPT2**		
2.8 TD 4WD	4	JX493ZQ	68/91	09/05→	**GN061**	11v			
LDV									
CONVOY									
2.4 D	4	D2FA	66/89	03/02→04/09	**GN939**	11.5v			
2.5 D	4	EN55	53/71	04/96→02/02	**GN909** [401] [445]	11v			
					GN909	11v			



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...LDV										
...CONVOY										
2.5 D	4	4HB	55/74	10/97→04/09	**GN909** [401] [445]	11v				
					GN909	11v				
2.5 D	4	ET70	71/95	04/96→06/06	**GN909** [401] [445]	11v				
					GN909	11v				
2.5 D, 2.5 TDI	4	4EB; ET70	74/99	10/97→04/09	**GN909** [401] [445]	11v				
					GN909	11v				
2.5 DI	4	EN55	56/75	10/98→04/09	**GN909** [401] [445]	11v				
					GN909	11v				
CUB										
2.3 D	4	LD23	53/71	08/98→09/01	**GN039** [391]	11v				
MAXUS										
2.5 D	4	VM39C; VM40C; VMR425	70/94	02/05→12/08	**GN055** [391]	11v				
2.5 D	4		78/105	04/07→12/09	**GN055** [391]	11v				
2.5 D	4	BS580VM; VM39C; VMR425	88/118	02/05→12/09	**GN055** [391]	11v				
2.5 D	4	BS582VM	99/133	02/06→12/09	**GN055** [391]	11v				
PILOT										
1.9 D	4	XUD9	52/70	04/96→10/05	**GN909** [401] [445]	11v				
					GN909	11v				
LEXUS										
CT										
1.8 200h	4	2ZR-FXE; 5ZR-FXE	73/98	12/10→					**ZSE184**	
ES										
2.5 250	4	2AR-FE	135/181	06/12→			**UPT14P**		**ZSE192**	
2.5 300h	4	2AR-FXE	118/158	06/12→					**ZSE192**	
3.0	6	1MZ-FE	140/188	10/96→07/01	**Z312**	1,0	**UPT12P**		**ZS430**	
3.0	6	1MZ-FE	157/211	08/01→10/06			**UPT12P**		**ZS430**	
3.0	6	1MZ-FE	158/212	10/01→06/08			**UPT12P**		**ZS430**	
3.3	6	3MZ-FE	168/225	06/03→10/06			**UPT12P**			
3.5, 3.5 350	6	2GR-FE	204/274	05/06→			**UPT14P**			
GS										
2.5 250	6	4GR-FSE	154/207	01/12→			**UPT14P**		**ZSE192**	
2.5 300h	4	2AR-FSE	133/178	10/13→					**ZSE192**	
2.5 GS 250	6	4GR-FSE	158/212	01/12→			**UPT14P**			
3.0 300	6	2JZ-GE	156/209	01/93→08/97	**Z312**	1,0	**UPT2**	**ZEF942**	**ZS445** [391]	
3.0 300	6	2JZ-GE	161/216	10/00→12/04	**Z343**	1,1	**UPT2**			
					Z206 LPG [394]	0,7				
3.0 300	6	2JZ-GE	163/219	08/97→10/00	**Z343**	1,1	**UPT2**			
					Z206 LPG [394]	0,7				
3.0 300	6	3GR-FE	170/228	04/05→11/11			**UPT14P**		**ZSE192**	
3.0 300	6	3GR-FSE	183/245	04/05→11/11			**UPT14P**		**ZSE192**	
3.5 350	6	2GR-FSE	232/311	05/08→			**UPT14P**			
3.5 350, 3.5 350 4WD	6	2GR-FSE	226/303	04/08→11/11			**UPT14P**			
3.5 350 4WD	6	2GR-FSE	232/311	05/08→			**UPT14P**		**ZSE192**	
3.5 350 4WD, 3.5 GS 350	6	2GR-FSE	234/314	01/12→			**UPT14P**		**ZSE192**	
3.5 450h	6	2GR-FXE	215/288	06/12→					**ZSE192**	
3.5 450h	6	2GR-FSE	218/292	02/06→11/11			**UPT14P**		**ZSE192**	
3.5 450h	6	2GR-FSE	254/341	02/06→11/11			**UPT14P**		**ZSE192**	

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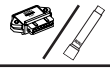
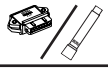


...LEXUS									
...GS									
4.0 400	8	1UZ-FE	216/290	12/97→11/00	**Z313** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT12P**		
4.3 430	8	3UZ-FE	208/279	11/00→11/11			**UPT12P**		**ZSE172** [212] **ZSE187**
4.3 VVTi	8	3UZ-FE	221/296	04/05→11/11			**UPT12P**		**ZSE187**
4.6 460	8	1UR-FSE	255/342	09/07→11/11			**UPT14P**		
GX									
4.6 470 4WD	8	1UR-FE	218/292	11/09→			**UPT14P**		**ZSE192**
4.6 470 4WD	8	1UR-FE	225/302	01/10→			**UPT14P**		
4.7 470 4WD	8	2UZ-FE	175/235	11/01→11/09			**UPT12P**		
4.7 470 4WD	8	2UZ-FE	199/267	11/01→11/09			**UPT12P**		
HS									
2.4 250h	4	2AZ-FXE	110/148	07/09→			**UPT12P**		
IS									
2.0 200	6	1G-FE	114/153	10/02→10/05			**UPT12P**		**ZSE172** [212]
3.0 300	6	2JZ-GE	157/211	10/01→10/05	**Z313** →07/05 **Z30** LPG [393] →07/05 *to be adjusted	1,1 0,7*	**UPT12P**		
IS C									
2.5 250	6	4GR-FSE	153/205	04/09→			**UPT14P**		**ZSE192**
IS I									
2.0 200	6	1G-FE	114/153	04/99→07/05			**UPT12P**		**ZSE172** [212]
3.0 300	6	2JZ-GE	157/211	09/01→07/05	**Z313** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT12P**		
IS II									
2.2 200d	4	2AD-FTV	110/148	07/10→07/12	**GN108**	11v			
2.2 220d	4	2AD-FHV	130/174	08/05→07/12	**GN108**	11v			
2.5 250, 2.5 250 4WD	6	4GR-FSE	153/205	08/05→03/13			**UPT14P**		**ZSE192**
2.5 250, 2.5 250 4WD	6	4GR-FSE	158/212	11/10→03/13			**UPT14P**		
3.5 350	6	2GR-FSE	234/314	01/08→03/13			**UPT14P**		
3.5 350, 3.5 350 4WD	6	2GR-FSE	228/306	10/05→03/13			**UPT14P**		
5.0 IS F	8	2UR-GSE	311/417	11/07→03/13			**UPT14P**		**ZSE167** [217]
IS III									
2.5 250	6	4GR-FSE	153/205	04/13→			**UPT14P**		
2.5 300h	4	2AR-FSE	133/178	04/13→					**ZSE192**
LS									
4.0 400	8	1UZ-FE	194/260	12/94→08/97	**Z151** **Z129** LPG [393]	0,8 1,6	**UPT12P**		**ZS445**
4.0 400	8	1UZ-FE	203/272	09/98→10/00			**UPT12P**		**ZS445**
4.0 400	8	1UZ-FE	209/280	09/97→10/00			**UPT12P**		**ZS445**
4.0 400	8	1UZ-FE	216/290	10/97→07/00			**UPT12P**		
4.3 430	8	3UZ-FE	207/278	10/00→08/06			**UPT12P**		**ZSE172** [212]
4.3 430	8	3UZ-FE	208/279	10/00→08/06			**UPT12P**		
4.6 460	8	1UR-FE	255/342	05/08→			**UPT14P**		**ZSE192**
4.6 460	8	1UR-FSE	270/362	10/09→			**UPT14P**		
4.6 460	8	1UR-FSE	280/375	04/06→			**UPT14P**		**ZSE192**
4.6 460	8	1UR-FSE	285/382	09/12→			**UPT14P**		**ZSE192**
4.6 460 4WD	8	1UR-FSE	270/362	12/08→			**UPT14P**		**ZSE192**
4.6 460 4WD	8	1UR-FSE	272/365	09/12→			**UPT14P**		**ZSE192**
4.6 460 4WD	8	1UR-FSE	280/375	08/06→			**UPT14P**		**ZSE172**



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...LEXUS									
...LS									
4.6 460, 4.6 460 4WD	8	1UR-FSE	283/380	12/08→			**UPT14P**		
5.0 600h 4WD	8	2UR-FSE	290/389	08/07→			**UPT14P**		**ZSE192**
LX									
4.7 470 4WD	8	2UZ-FE	170/228	05/98→03/08			**UPT12P**		**ZSE172**
4.7 470 4WD	8	2UZ-FE	173/232	09/01→03/08			**UPT12P**		**ZSE187**
4.7 470 4WD	8	2UZ-FE	197/264	05/98→10/02			**UPT12P**		
4.7 470 4WD	8	2UZ-FE	202/271	08/02→03/08			**UPT12P**		**ZSE187**
5.7 570 4WD	8	3UR-FE	270/362	11/07→			**UPT14P**		**ZSE192**
5.7 570 4WD	8	3UR-FE	282/378	11/07→			**UPT14P**		
RX									
2.7 270	4	1AR-FE	138/185	12/08→10/15			**UPT14P**		**ZSE192**
3.0 300	6	1MZ-FE	148/198	07/00→03/03			**UPT12P**		**ZSE173**
3.0 300 4WD	6	1MZ-FE	148/198	10/00→05/03			**UPT12P**		**ZSE173** [213]
3.0 300 4WD	6	1MZ-FE	150/201	05/03→12/08			**UPT12P**		**ZSE173** [213]
3.0 300 4WD	6	1MZ-FE	164/220	07/00→05/03	**Z313**	1,1	**UPT12P**		**ZSE173**
3.3 330, 3.3 330 4WD	6	3MZ-FE	171/229	04/03→12/08			**UPT12P**		
3.3 400h, 3.3 400h 4WD	6	3MZ-FE	155/208	09/04→12/08	**Z284**	1,1	**UPT12P**		
3.5 350, 3.5 350 4WD	6	2GR-FE	203/272	01/06→12/08			**UPT14P**		
3.5 350, 3.5 350 4WD	6	2GR-FE	206/276	12/08→10/15			**UPT14P**		
3.5 350 4WD	6	2GR-FE; 2GR-FXE	204/274	12/08→08/15			**UPT14P**		
3.5 450h, 3.5 450h 4WD	6	2GR-FXE	183/245	12/08→10/15			**UPT14P**		
3.5 450h, 3.5 450h 4WD	6	; 2GR-FXE	220/295	12/08→10/15			**UPT14P**		
SC									
4.3 430	8	3UZ-FE	210/282	05/01→07/10			**UPT12P**		**ZSE172** [212] →07/03
4.3 430	8	3UZ-FE	215/288	01/01→07/10			**UPT12P**		
4.3 430	8	3UZ-FE	244/327	05/01→07/10			**UPT12P**		
LIFAN									
320									
1.3	4	LF479Q3	65/87	07/06→			**UPT2**		
520									
1.3	4	LF479Q1; LF479Q3; LF479Q4	65/87	04/06→12/15			**UPT2**		
1.6	4	LF481Q3	78/105	04/06→12/12			**UPT2**		
1.6	4	T16b3	85/114	04/06→			**UPT2**		
620									
1.6	4	LF481Q3	78/105	06/08→			**UPT2**		
X60									
1.8 i 4WD	4	LFB479Q	98/131	01/11→			**UPT2**		
LIGIER									
AMBRA									
0.5	2	LGW523	14/19	12/96→12/06			**UPT2**		
BE UP									
0.5	2	LGW523	14/19	08/02→12/06			**UPT2**		
NOVA									
0.1 400	1		5/7	08/02→			**UPT2**		
0.5 650	2	LGW523	14/19	08/02→			**UPT2**		
LINCOLN									
CONTINENTAL TOWN CAR									
4.6	8	V99V	209/280	01/94→12/02	**Z117**	1,0	**UPT9**		

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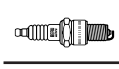
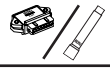
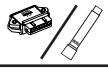




...LINCOLN										
...CONTINENTAL TOWN CAR										
4.6 Signature	8		157/211	01/94→10/99	**Z117**	1,0	**UPT9**			
LS										
3.0 V6 24V	6		140/188	05/98→	**Z209**	1,3	**UPT18P**		**ZS367**	
3.9 V8 32V	8		180/241	05/98→					**ZS368**	
NAVIGATOR										
5.4, 5.4 4WD	8		224/300	05/97→11/17					**ZS369** 01/99→	
TOWN CAR III										
4.6	8		160/215	10/97→12/03	**Z117**	1,0	**UPT9**			
LOTUS										
ELISE										
1.8	4	18K4F	88/118	08/95→11/00	**Z149** **Z129** LPG [393]	1,1 1,6	**UPT12P**	**ZEF1397** [411]		
1.8	4	18K4F	90/121	11/00→08/05	**Z312**	1,0	**UPT12P**	**ZEF1397** [411]		
1.8	4	1ZZ-FE	99/133	10/03→			**UPT2**			
1.8	4	18K4G	101/135	11/98→01/01			**UPT12P**			
1.8	4	18K4K	118/158	11/98→			**UPT12P**			
1.8	4	2ZZ-GE	118/158	11/98→	**Z170**	1,0	**UPT12P**	**ZEF1397** [411]		
1.8	4	2ZZ-GE	140/188	11/02→			**UPT12P**			
1.8	4	2ZZ-GE	141/189	01/04→			**UPT12P**			
1.8 111 S	4	18K4K	107/143	03/99→11/00	**Z170**	1,0	**UPT12P**		**ZS502** [18]	
ELISE 340 R										
1.8	4		132/177	03/00→02/01	**Z170**	1,0	**UPT12P**			
ESPRIT S4										
2.2	4		221/296	05/93→07/96			**UPT8**		**ZS563** [391] [411] **ZS565** [391]	
2.2	4		222/298	11/94→07/96			**UPT8**		**ZS563** [391] [411] **ZS565** [391]	
3.5 V8 32V Turbo	8	618	260/349	02/96→06/03	**Z98** **Z116** LPG [393]	0,8 0,8	**UPT2**			
EUROPA S										
2.0 Turbo	4	Z20LER	147/197	07/06→	**Z74**	1,0	**UPT2**			
EXIGE										
1.8 16V	4	2ZZ-GE	132/177	05/00→07/08	**Z335** [396]	0,9	**UPT2**			
1.8 16V	4	2ZZ-GE	141/189	09/01→07/08			**UPT12P**			
1.8 16V	4	2ZZ-GE	163/219	04/06→06/12			**UPT12P**			
1.8 265 E	4	2ZZ-GE	197/264	08/06→06/12			**UPT12P**			
LTI										
TX										
2.4 TDi	4	D2FA	66/89	10/02→	**GN939**	11.5v				
2.5 TD	4	R425DOHC	75/101	01/06→	**GN055** [391]	11v				
2.7 TD	4	TD27	60/80	01/97→	**GV921**	11v				
MARCOS										
MANTA RAY										
4.6	8		261/350	08/97→09/02	**Z117**	1,0	**UPT9**			
MANTIS										
4.6	8		261/350	01/97→	**Z117**	1,0	**UPT9**			



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MASERATI										
3200 GT										
3.2 Biturbo V8 32V	8	AM585	271/363	10/98→03/02	**Z210**	0,6				
4200 GT										
4.2	8	M138	287/385	03/02→11/07	**Z210**	0,6				
4.2 Grand Sport	8	M138P	295/396	06/04→11/07	**Z210**	0,6				
4200 GT SPYDER										
4.2	8	M138	287/385	10/01→	**Z210**	0,6				
QUATTROPORTE IV										
2.0 Biturbo	6	24VDOHC	211/283	03/94→09/98					**ZS323**	
2.8 Biturbo	6	AM574; AM574A	209/280	03/94→09/98	**Z42**	0,8	**UPT8**		**ZS323**	
					Z47	0,8				
3.2 V8 32V	8	AM578	247/331	12/95→05/01	**Z210**	0,6				
QUATTROPORTE V										
4.2	8	M139A	295/396	03/04→	**Z210**	0,6				
MAYBACH										
MAYBACH										
5.5 V12	12	M285.950	405/543	09/02→12/12			**UPT12P**			
5.5 V12 57/62	12	M285.950	405/543	09/02→12/12	**Z312**	1,0	**UPT12P**			
6.0 Biturbo	12	M285.980	471/632	06/09→12/12			**UPT12P**			
6.0 V12 57/62	12	M285.980	463/621	01/11→12/12			**UPT12P**			
6.0 V12 57S	12	M285.980	450/603	09/05→12/12	**Z312**	1,0	**UPT12P**			
MAZDA										
2 (DE)										
1.3	4	ZJ-VE	55/74	10/07→06/15	**Z307**	1,3	**UPT12P**		**ZS489**	
					Z340 LPG [394]	0,7				
1.3	4	ZJ-VE	63/84	10/07→06/15	**Z307**	1,3	**UPT12P**		**ZS489**	
					Z340 LPG [394]	0,7				
1.3 MZR	4	ZJ-VE	62/83	01/10→06/15			**UPT12P**		**ZS489**	
1.4 MZR-CD	4	Y404	50/67	01/08→06/15	**GN056**	11v				
1.5	4	ZY-DE; ZY-VE	76/102	10/07→06/15	**Z307**	1,3	**UPT12P**		**ZS489**	
					Z340 LPG [394]	0,7				
1.5 MZR	4	ZY05; ZY66	75/101	06/11→06/15			**UPT12P**		**ZS489**	
1.6 MZ-CD	4	Y406; Y646	66/89	10/08→06/15	**GN056**	11v				
1.6 MZ-CD	4	Y655; Y661	70/94	06/11→06/15	**GE121A**	5v				
2 Saloon (DE)										
1.5 i	4	ZY-DE	76/102	05/10→06/15					**ZS489**	
2 (DL, DJ)										
1.5	4	P5Y5; P5Y7; P5Y8	55/74	11/14→	**Z370** [413]	1,0				
1.5	4	P5Y5; P5Y7; P5Y8	66/89	11/14→	**Z370** [413]	1,0				
1.5	4	P5Y5; P5Y7	85/114	11/14→	**Z370** [413]	1,0				
2 (DY)										
1.2	4	FUJA	55/74	02/03→06/07	**Z177**	1,3	**UPT7**		**ZS350**	
1.3	4	FUJA	55/74	04/03→06/07	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS350** →02/05	
1.4	4	FXJA	59/79	02/03→06/07	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS350** →02/05	
									ZS422 →02/05	
									ZS387 02/05→	
1.4 CD	4	F6JA; F6JB	50/67	04/03→06/07	**GN047**	11v			**GSE147**	
1.5	4	ZY-VE	82/110	04/03→06/07			**UPT2**		**ZS489**	
1.6	4	FYJA	74/99	02/03→06/07	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS350**	

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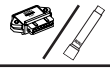

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3 (BK)									
1.4	4	FXJA	59/79	02/04→06/09	**Z177**	1,3	**UPT12P**		**ZS489**
1.4	4	ZJ-VE	62/83	10/03→06/09	**Z73**	1,1	**UPT12P**		**ZS489**
					Z206 LPG [394]	0,7			
1.6 MZ-CD	4	Y406	66/89	06/06→12/09	**GN056**	11v			
2.0	4	LF50; LF72; LF-DE; LFN7; LFN8; LF-VE	110/148	10/03→12/09	**Z298**	1,3	**UPT18P**		**ZS422** →02/06
					Z95 LPG [393]	0,7			
2.0 MZR-CD	4	RF7J	105/141	12/06→06/09	**GN064** 09/07→01/09	11v			
2.3 DiSi Turbo MPS	4	L3YH	184/247	06/06→06/09			**UPT17P**		**ZS488**
2.3 MPS Turbo	4	L3N9; L3-VDT	191/256	12/06→06/09	**Z342**	1,3	**UPT17P**		**ZS488**
2.3 MZR	4	L3-VE	115/154	03/04→03/09			**UPT18P**		**ZS488**
2.3 MZR Sport	4	L3YS; L3YT	126/169	10/03→06/09			**UPT18P**		**ZS488**
3 /Saloon (BK)									
1.6	4	B6ZE; Z6	77/103	10/03→06/09	**Z73**	1,1	**UPT12P**		**ZS489** 03/06→
					Z206 LPG [394]	0,7			
1.6 DI Turbo	4	Y601	80/107	06/04→06/09	**GN047** →12/08	11v			
3 Saloon (BK)									
2.0	4	LF17	104/139	04/04→06/06			**UPT18P**		**ZS408**
2.0	4	LF50; LF72; LF-DE; LFN7; LFN8; LF-VE	110/148	10/03→12/09	**Z298** →05/09	1,3	**UPT18P**		**ZS422** →02/06
					Z95 LPG [393] →05/09	0,7			**ZS489** 03/06→
					Z310 06/09→	1,3			
2.0 MZR-CD	4	RF7J	105/141	12/06→06/09	**GN064**	11v			
2.3	4	L3-VE	118/158	03/04→03/09					**ZS488**
2.3	4	L3-VE	126/169	06/00→03/03					**ZS488**
3 (BL)									
1.6 MZR	4	Z6	79/106	01/10→12/13					**ZS489**
2.0 MZR	4	LF5H	108/145	06/10→09/14					**ZS488**
2.5	4	L5-VE	125/168	01/12→12/13					**ZS488**
3 /Saloon (BL)									
1.6 MZR	4	Z6	77/103	12/08→09/14	**Z73**	1,1	**UPT12P**		**ZS489**
1.6 MZR CD	4	Y601; Y642	80/107	12/08→05/13	**GE121A**[409]	5v			
					GN056[408]	11v			
1.6 MZR CD	4	Y650; Y655	85/114	09/10→05/13	**GE121A**[409]	5v			
					GN056[408]	11v			
2.0 MZR	4	LF17; LF-DE	110/148	01/09→09/14			**UPT17P**		**ZS488**
2.0 MZR DISI	4	LF5H; LF5W	111/149	12/08→05/13			**UPT17P**		**ZS488**
2.3 MPS Turbo	4	L3KG; L3-VDT	191/256	06/09→09/14			**UPT17P**		**ZS488**
2.5	4	L5-VE	122/164	03/09→09/14			**UPT17P**		**ZS488**
3 /Saloon (BM, BN)									
1.5	4	P5Y1	74/99	09/13→	**Z370**	1,0			
1.5	4	P5Y1	88/118	10/13→	**Z370**	1,0			
1.6	4	Z6Y1; Z6Y3	77/103	09/13→					**ZS489**
2.0	4	PEY7	88/118	09/13→	**Z370**	1,0			
2.0	4	PEY7	110/148	11/13→	**Z370**	1,0			
2.0	4	PEX2; PEY7	121/162	09/13→	**Z370**	1,0			
5 (CR19)									
1.8	4	L823	85/114	02/05→05/10	**Z298**	1,3	**UPT18P**		
					Z95 LPG [393]	0,7			

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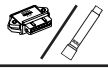

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...5 (CR19)									
2.0	4	LFF7	107/143	02/05→05/10	**Z209** [391]	1,3	**UPT17P**[391]		**ZS488**
					Z97 [391]	1,0	**UPT18P**[391]		
2.0 CD	4	RF7J	81/109	02/05→05/10	**GN064**	11v			
2.0 CD	4	RF7J	105/141	02/05→05/10	**GN064**	11v			
5 (CW)									
1.6 CD	4	Y650; Y655	85/114	09/10→	**GE121A**	5v			
1.8 MZR	4	L850	85/114	09/10→			**UPT18P**		
2.0	4	LF5H	110/148	09/10→			**UPT17P**		**ZS488**
6 (GG)									
2.5	4	L5-VE	125/168	08/07→			**UPT17P**		
6 Hatchback (GG)									
3.0	6	AJ	162/217	01/04→12/07			**UPT18P**		
3.0	6		164/220	01/05→12/07			**UPT18P**		
6 Hatchback/Saloon (GG)									
1.8	4	L813; L823; L828	88/118	08/02→08/07	**Z298**	1,3	**UPT18P**	**ZEF1540**	**ZS556**
					Z95 LPG [393]	0,7			
2.0	4	LF17; LF18	104/139	06/02→08/07	**Z230**	1,3	**UPT18P**	**ZEF1540**	**ZS556**
2.0	4	LFF7	108/145	03/05→08/07	**Z209** [391]	1,3	**UPT17P**[391]	**ZEF1540**	**ZS488**
					Z97 [391]	1,0	**UPT18P**[391]		
2.0 DI	4	RF5C	89/119	08/02→08/07	**GN064**	11v			
2.0 DI	4	RF5C	100/134	06/02→08/07	**GN064**	11v			
2.0 DI	4	RF7J	105/141	06/05→08/07	**GN064**	11v			
2.3	4	L3C1	122/164	06/02→08/07	**Z230** →02/05	1,3	**UPT18P**	**ZEF1540**	**ZS422** →02/05
					Z342 03/05→	1,3			**ZS556**[391] 03/05→
2.3 MPS Turbo 4WD	4	L3KG	191/256	12/05→08/07			**UPT17P**		**ZS488**
2.5	4	L5-VE	125/168	08/07→12/08			**UPT17P**		**ZS488**
6 Saloon (GG)									
2.3	4	L3C1	120/161	03/05→07/07					**ZS488**
6 Estate (GH)									
1.8 MZR	4	L813	88/118	02/08→07/13	**Z298**	1,3	**UPT18P**		
					Z95 LPG [393]	0,7			
2.0 MZR	4	LF-DE	114/153	01/10→07/13	**Z177** 04/10→12/12	1,3	**UPT17P**		**ZS488**
2.5	4	L5-VE	125/168	02/08→			**UPT17P**		
6 Estate/Hatchback/Saloon (GH)									
2.0 MZR	4	LF17	108/145	12/07→07/13			**UPT17P**		**ZS488**
2.0 MZR	4	LF-DE	114/153	01/10→12/12			**UPT17P**		**ZS488**
2.0 MZR-CD	4	RF7J	103/138	08/07→12/10	**GN064**	11v			
2.5 MZR	4	L5-VE	125/168	08/07→07/13			**UPT17P**		**ZS488**
6 Hatchback (GH)									
2.0 MZR	4	LF17	108/145	08/07→07/13	**Z177** →12/12	1,3	**UPT17P**		**ZS488**
6 Hatchback/Saloon (GH)									
1.8 MZR	4	L813	88/118	08/07→07/13	**Z298**	1,3	**UPT18P**		**ZS556**
					Z95 LPG [393]	0,7			
6 Saloon (GH)									
2.0 MZR	4	LF17	108/145	08/07→12/12	**Z177**	1,3	**UPT17P**		**ZS488**
6 Estate (GJ)									
2.5	4	PYY1	138/185	12/12→					**ZS488**
6 Estate (GJ, GL)									
2.5	4	PYY1	141/189	12/12→	**Z370**	1,0			**ZS488**

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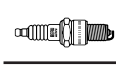

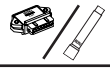

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6 Estate/Saloon (GJ, GL)										
2.0	4	PEY7	107/143	01/13→	**Z370**	1,0				
2.0	4	PEY7	121/162	01/13→	**Z370**	1,0				
2.5	4	PYY1	141/189	01/13→	**Z370**	1,0				
6 Station Wagon (GY)										
1.8	4	L813	88/118	08/02→08/07	**Z298**	1,3	**UPT18P**	**ZEF1540**	**ZS556**	
					Z95 LPG [393]	0,7				
2.0	4	LF17; LF18	104/139	08/02→08/07	**Z230**	1,3	**UPT18P**	**ZEF1540**	**ZS556**	
2.0	4	LFF7	108/145	03/05→08/07	**Z209** [391]	1,3	**UPT17P** [391]	**ZEF1540**	**ZS488**	
					Z97 [391]	1,0	**UPT18P** [391]			
2.0 CiTD 4WD, 2.0 DI	4	RF5C	89/119	08/02→08/07	**GN064**	11v				
2.0 CiTD 4WD, 2.0 DI	4	RF5C	100/134	08/02→02/05	**GN064**	11v				
2.0 DI	4	RF7J	105/141	06/05→08/07	**GN064**	11v				
2.3	4	L3C1	122/164	08/02→08/07	**Z230** →02/05	1,3	**UPT18P**	**ZEF1540**	**ZS422** →02/05	
					Z342 03/05→	1,3			**ZS556** [391] 03/05→	
2.3 4WD	4	L3C1	119/160	11/02→08/07	**Z230** →02/05	1,3	**UPT18P**		**ZS556** →02/05	
					Z342 03/05→	1,3				
121 II (DB)										
1.5 i	4	B5C4	62/83	01/94→05/97			**UPT2**			
121 III (JASM, JBSM)										
1.3	4	JJK; JJM	37/50	03/96→04/03	**Z67**	1,1	**UPT18P**	**ZEF1178** [391] [397]	**ZS350**	
					Z26 LPG [393]	0,7		**ZEF1475** [391] [397]		
								ZEF861 [391]		
1.3	4	J4R; J4T	44/59	03/96→04/03	**Z67**	1,1	**UPT2**	**ZEF1178** [391] [397]	**ZS350**	
					Z26 LPG [393]	0,7		**ZEF1475** [391] [397]		
1.3	4	DHF; DHG	55/74	03/96→04/03	**Z177**	1,3	**UPT17P**	**ZEF1173** →04/98	**ZS239**	
								ZEF1115 05/98→ [391] [397]	**ZS350**	
								ZEF860 [391]		
1.8 D	4	RTJ; RTK	44/59	03/96→04/03	**GN022**	10v				
323 C IV (BG)										
1.6	4	B67K	66/89	09/93→09/00			**UPT2**			
1.8 16V Turbo 4WD	4	BPTurbo	136/182	01/93→07/94	**Z16**	1,1	**UPT2**		**ZS279** [411]	**ZM050**
323 C V (BA)										
1.3 16V	4	B3(16V)	54/72	08/94→09/98	**Z16**	1,1	**UPT2**	**ZEF856**	**ZS560** [391]	
					Z340 LPG [394]	0,7				
1.5 16V	4	Z5-DE	65/87	08/94→09/98	**Z16**	1,1	**UPT2**	**ZEF1166**		
					Z340 LPG [394]	0,7				
1.8 16V	4	BP-ZE	84/113	08/94→09/98	**Z16**	1,1	**UPT12P**	**ZEF862**	**ZS279** [411]	
					Z340 LPG [394]	0,7				
323 F V (BA)										
1.5 16V	4	Z5-DE	65/87	07/94→09/98	**Z16**	1,1	**UPT2**	**ZEF1166**		**ZM024** [374]
					Z340 LPG [394]	0,7				
1.8 16V	4	BP-ZE	84/113	08/94→09/98	**Z16**	1,1	**UPT2**	**ZEF862**	**ZS279** [411]	
					Z340 LPG [394]	0,7				
2.0 24V	6	KF	106/142	08/94→09/98	**Z16**	1,1	**UPT12P**	**ZEF864**		
					Z340 LPG [394]	0,7				

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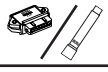

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323 F VI (BJ)										
1.4	4	B3(16V)	50/67	09/98→05/04	**Z16**	1,1				
1.4	4	B3(16V)	53/71	01/01→05/04	**Z73**	1,1	**UPT2**	**ZEF1373**	**ZS560**	
					Z206 LPG [394]	0,7				
1.4 16V	4	B3ME	54/72	09/98→01/01	**Z16**	1,1	**UPT2**	**ZEF1373**		
					Z340 LPG [394]	0,7				
1.5 16V	4	ZL05	65/87	09/98→01/01	**Z16**	1,1	**UPT2**	**ZEF1228**	**ZSE190**	**ZM024** [374]
					Z340 LPG [394]	0,7				
1.5 16V	4	ZL06	65/87	09/98→01/01	**Z16**	1,1	**UPT2**	**ZEF1642**	**ZSE190**	**ZM024** [374]
					Z340 LPG [394]	0,7				
1.6	4	ZM	70/94	01/01→05/04	**Z158**	1,1	**UPT2**	**ZEF1642**	**ZSE190**	
					Z116 LPG [393]	0,8				
1.6	4	ZM	72/97	01/01→05/04	**Z158**	1,1	**UPT2**	**ZEF1642**	**ZSE190**	
					Z116 LPG [393]	0,8				
1.8 Astina	4	BP(DOHC)	92/123	09/98→05/04				**ZEF1102** →09/00	**ZSE083** 10/00→	
								ZEF1643 10/00→		
1.9 16V	4	FP; FP55	84/113	09/98→01/01	**Z73**	1,1	**UPT2**	**ZEF1102** →09/00	**ZSE083** 10/00→	
					Z206 LPG [394]	0,7		**ZEF1643** 10/00→		
2.0	4	FS7E; FS7G	96/129	01/01→05/04	**Z16**	1,1	**UPT2**	**ZEF1643**	**ZSE083**	
					Z340 LPG [394]	0,7				
2.0 D	4	RF1G	52/70	09/98→05/04	**GN064**	11v				
2.0 TD	4		66/89	09/98→12/01	**GN064**	11v				
2.0 TD	4	RF4F	74/99	01/01→05/04	**GN064**	11v				
323 P V (BA)										
1.3 16V	4	B3(16V)	54/72	10/96→09/98	**Z16**	1,1	**UPT2**	**ZEF1373**	**ZS560**[391]	
					Z340 LPG [394]	0,7		**ZEF856**		
1.5 16V	4	Z5-DE	65/87	10/96→09/98	**Z73**	1,1	**UPT2**	**ZEF1166**		
					Z206 LPG [394]	0,7				
2.0 D	4	RF1G	52/70	10/96→09/98	**GN005**[254]	11v				
323 S V (BA)										
1.3 16V	4	B3(16V)	54/72	08/94→09/98	**Z16**	1,1	**UPT2**	**ZEF856**	**ZS560**[391]	
					Z340 LPG [394]	0,7				
1.5 16V	4	Z5-DE	65/87	08/94→09/98	**Z16**	1,1	**UPT2**	**ZEF1166**		**ZM024** [374]
					Z340 LPG [394]	0,7				
1.6 TD	4	4EE1-T	60/80	05/94→09/98	**GN005**[254]	11v				
1.8 16V	4	BP-ZE	84/113	08/94→09/98	**Z16**	1,1	**UPT12P**	**ZEF862**	**ZS279**[411]	
					Z340 LPG [394]	0,7				
2.0 D	4	RF1G	52/70	10/96→09/98	**GN005**[254]	11v				
323 S VI (BJ)										
1.4	4	B3(16V)	53/71	01/01→05/04	**Z73**	1,1	**UPT2**	**ZEF1373**		
					Z206 LPG [394]	0,7				
1.4 16V	4	B3ME	54/72	09/98→01/01	**Z16**	1,1	**UPT2**	**ZEF1373**		
					Z340 LPG [394]	0,7				
1.5	4		80/107	05/98→05/04			**UPT2**			
1.5 16V	4	ZL05	65/87	09/98→01/01	**Z73**	1,1	**UPT2**	**ZEF1228**	**ZSE190**	**ZM024** [374]
					Z206 LPG [394]	0,7				
1.5 16V	4	ZL06	65/87	09/98→01/01	**Z73**	1,1	**UPT2**	**ZEF1642**	**ZSE190**	**ZM024** [374]
					Z206 LPG [394]	0,7				
1.6	4	ZM	70/94	01/01→05/04	**Z158** →09/03	1,1	**UPT2**	**ZEF1642**	**ZSE190**	
					Z116 LPG [393]	0,8				

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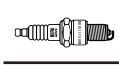

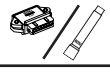

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...323 S VI (BJ)										
1.6	4	ZM	72/97	01/01→05/04	**Z158** →09/03	1,1	**UPT2**	**ZEF1642**	**ZSE190**	
					Z116 LPG [393]	0,8				
1.8 Protege	4	BP(DOHC)	92/123	05/98→05/04				**ZEF1102** →09/00	**ZSE083** 10/00→	
								ZEF1643 10/00→		
1.9 16V	4	FP; FP55	84/113	09/98→05/04	**Z16**	1,1	**UPT2**	**ZEF1102** →09/00	**ZSE083** 10/00→	
					Z340 LPG [394]	0,7		**ZEF1643** 10/00→		
2.0	4	FS7E; FS7G	96/129	01/01→05/04	**Z16**	1,1	**UPT2**	**ZEF1643**	**ZSE083**	
					Z340 LPG [394]	0,7				
2.0 D	4	RF1G	52/70	09/98→05/04	**GN064**	11v				
2.0 DiTD	4	RF4F	74/99	10/00→10/02	**GN064**	11v				
2.0 TD	4	RF3F	66/89	09/98→05/04	**GN064**	11v				
626 III Station Wagon (GV)										
2.0 D	4	RFG5	60/80	11/94→09/97	**GN005**	11v				
2.0 D Comprex	4	RF-CX	55/74	05/93→11/96	**GN005**	11v				
2.0 i 16V	4	FECM	110/148	11/94→09/97	**Z16**	1,1	**UPT2**	**ZEF1001**		
					Z340 LPG [394]	0,7				
626 IV (GE)										
1.8 i	4	FP	78/105	05/94→06/97			**UPT2**			
2.0 D	4	RF55	56/75	05/94→06/97	**GN005**	11v				
626 IV /Hatchback (GE)										
1.8, 1.8 i	4	; FP01LP	66/89	08/94→04/97	**Z16**	1,1	**UPT2**	**ZEF859**		**ZM024** [374]
					Z340 LPG [394]	0,7				
626 IV Hatchback (GE)										
2.0 D GLX Comprex	4	RF55	55/74	01/93→04/97	**GN005** →12/95	11v				
2.5 24V	6	KL	120/161	08/94→04/97	**Z158**	1,1	**UPT2**	**ZEF1375**		
					Z116 LPG [393]	0,8				
626 V (GF)										
1.8	4	FPY3	66/89	05/97→12/99	**Z229**	0,8	**UPT2**	**ZEF1252**	**ZS237** [391]	
					Z206 LPG [394]	0,7			**ZS281** [391]	
2.0	4	FS	85/114	05/97→10/02	**Z229**	0,8	**UPT2**	**ZEF1252**	**ZS237**	
					Z206 LPG [394]	0,7				
2.0	4	FS2C	100/134	04/98→10/02	**Z229**	0,8	**UPT2**		**ZS281**	
					Z206 LPG [394]	0,7				
626 V /Hatchback (GF)										
1.8	4	FPY3	66/89	05/97→12/99	**Z229**	0,8	**UPT2**	**ZEF1252**	**ZS281** [391]	
					Z206 LPG [394]	0,7				
1.8	4	FP; FP9A	74/99	12/99→10/02	**Z229**	0,8	**UPT2**	**ZEF1252**	**ZS281** [391]	
					Z206 LPG [394]	0,7				
2.0 DI TD, 2.0 DITD	4	RF3F	66/89	04/98→10/02	**GN064**	11v				
2.0 TD	4	; RF59	81/109	10/00→10/02	**GN064**	11v				
2.0 Turbo DI	4	RF4F	74/99	04/98→10/02	**GN064**	11v				
626 V Hatchback (GF)										
2.0	4	FS	85/114	05/97→10/02	**Z229**	0,8	**UPT2**	**ZEF1252**	**ZS281**	
					Z206 LPG [394]	0,7				
2.0 H.P.	4	FS2C	100/134	02/98→10/02	**Z229**	0,8	**UPT2**	**ZEF1252**	**ZS354**	
					Z206 LPG [394]	0,7				

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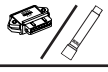

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626 V Station Wagon (GW)									
1.8	4	FPY3	66/89	02/98→01/00	**Z229** **Z206** LPG [394]	0,8 0,7	**UPT2**	**ZEF1252**	**ZS281** [391]
1.8	4	FP9A	74/99	01/00→10/02	**Z229** **Z206** LPG [394]	0,8 0,7	**UPT2**	**ZEF1252**	**ZS281** [391]
2.0	4	FS	85/114	02/98→10/02	**Z229** **Z206** LPG [394]	0,8 0,7	**UPT2**	**ZEF1252**	**ZS281**
2.0 DITD	4	RF3F	66/89	09/99→10/02	**GN064**	11v			
2.0 H.P.	4	FS2C	100/134	02/98→10/02	**Z229** **Z206** LPG [394]	0,8 0,7	**UPT2**		**ZS239** [391] **ZS281** [391]
2.0 TD	4		81/109	10/00→10/02	**GN064**	11v			
2.0 Turbo DI	4	RF4F	74/99	04/98→10/02	**GN064**	11v			
B-SERIE (UF)									
2.2 12V	4		68/91	04/96→01/99			**UPT2**		
B-SERIE /Platform/Chassis (UF)									
2.5 D, 2.5 D 4WD	4		63/84	02/96→06/99	**GN005**	11v			
2.5 D 4WD, 2.5 TD	4	WL-T	64/86	04/96→02/99	**GN005**	11v			
B-SERIE (UN)									
2.2	4	F2R4	68/91	11/99→08/02			**UPT2**		
2.2 4WD	4	R5A2	60/80	02/99→11/06			**UPT2**		
2.2 8V 4WD	4	JL22	68/91	06/99→11/06	**Z8**	0,8	**UPT8**		
2.6 12V 4WD	4	G6	90/121	06/99→11/06	**Z116** LPG [393]	0,8			
2.6 12V 4WD	4	JK26	90/121	06/99→11/06	**Z158**	1,1	**UPT2**	**ZEF865**	
B-SERIE /Platform/Chassis (UN)									
2.5 D, 2.5 D 4WD	4	MD25NA	57/76	06/99→11/06	**GN005**	11v			
2.5 D, 2.5 D 4WD	4	WLE7	61/82	11/99→12/01	**GN005**	11v			
2.5 D, 2.5 D 4WD	4	WLE7	62/83	12/02→11/06	**GN005**	11v			
2.5 D 4WD	4	WLE9	65/87	11/99→07/02	**GN005**	11v			
2.5 D 4WD, 2.5 TD	4	WLF5; WL-T	86/115	02/99→03/05	**GN005**	11v			
2.5 TD 4WD	4	MD25TI	80/107	06/99→07/06	**GN005**	11v			
BT-50 Pickup (B22, B32, UP, UR)									
3.2 MZ-CD, 3.2 MZ-CD 4WD	5	P5-AT	147/197	11/11→					**GSE146**
BT-50 Pickup (CD, UN)									
2.5 MRZ-CD 4WD	4	WLAA	105/141	12/06→12/15	**GN119**	11v			
2.5 TDi, 2.5 TDi 4WD	4		81/109	08/06→12/15	**GN119**	11v			
3.0 CDVi, 3.0 CDVi 4WD	4	WEAT	115/154	10/06→12/15	**GN119**	11v			
CX-3 (DK)									
2.0	4		88/118	05/15→	**Z370**	1,0			
2.0 4WD	4		110/148	05/15→	**Z370**	1,0			
CX-5 (KE, GH)									
2.0	4	PEY4; PEY5	114/153	07/12→02/17	**Z370**	1,0			
2.0	4	PEY6; PEY7	121/162	11/11→02/17	**Z370** 02/12→ Ch.KE9132624→	1,0			
2.0 4WD	4	PEY6; PEY7	118/158	11/11→02/17	**Z370** 08/12→ Ch.KE132624→	1,0			
2.5 4WD	4	PYY1	141/189	02/15→02/17	**Z370**	1,0			
CX-7 (ER)									
2.3 MZR DISI Turbo 4WD	4	L3-VDT	175/235	06/06→12/14			**UPT17P**		**ZS488**
2.3 MZR DISI Turbo 4WD	4	L3-VDT	190/255	10/07→08/09			**UPT17P**		**ZS488**
2.3 MZR DISI Turbo 4WD	4	L3-VDT	191/256	06/09→03/13			**UPT17P**		**ZS488**
2.5 MZR	4	L5-VE	120/161	07/09→03/13			**UPT17P**		**ZS488**

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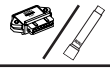

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CX-9 (TB)									
3.5, 3.5 4WD	6	CYC4	193/259	01/07→			**UPT17P**		
3.7, 3.7 4WD	6	CA; CAY1; CAY5; CAY6	204/274	01/07→			**UPT17P**		
DEMIO (DW)									
1.3 16V	4	B3ME	46/62	08/98→07/03	**Z16** →10/02	1,1	**UPT2**	**ZEF1103**	
					Z340 LPG [394]	0,7			
1.3 i 16V	4	B3(16V)	53/71	08/98→04/00	**Z16**	1,1	**UPT2**	**ZEF1103**	
					Z340 LPG [394]	0,7			
1.5 16V	4	B5E	55/74	04/00→07/03	**Z16** Ch.300001→	1,1	**UPT2**	**ZEF901**	
					Z340 LPG [394] Ch.300001→	0,7			
E-SERIE MPV (SG)									
2.0 i	4	FE(12V)	74/99	06/95→10/01			**UPT2**		
2.5 i	4		96/129	08/99→10/01			**UPT2**		
2.5 TD, 2.5 TD 4WD	4	WL-T	92/123	06/95→10/01	**GN005**	11v			
MPV I (LV)									
2.5 TD	4	WL-T	85/114	05/96→09/99	**GN005**	11v			
3.0 i V6	6	JE94	113/152	03/95→09/99	**Z158**	1,1	**UPT2**		
					Z116 LPG [393]	0,8			
3.0 i V6	6	JE	113/152	03/95→09/99				**ZEF873**	
MPV II (LW)									
2.0	4	FS	88/118	08/00→07/02			**UPT2**		**ZS281** [391]
2.0	4	FS-DS	90/121	09/99→08/00	**Z158**	1,1	**UPT2**	**ZEF1643**	
					Z116 LPG [393]	0,8			
2.0 DI	4	RF5C	100/134	07/02→02/06	**GN064**	11v			
2.3	4	L3	104/139	07/02→02/06	**Z298**	1,3	**UPT18P**		**ZS556**
					Z95 LPG [393]	0,7			
MPV III (LY)									
2.3, 2.3 4WD	4	L3-VE	120/161	02/06→	**Z298**	1,3	**UPT18P**		
					Z95 LPG [393]	0,7			
MX-3 (EC)									
1.6 i	4	B6D	79/106	01/94→10/97	**Z16**	1,1	**UPT12P**	**ZEF1166** [391]	**ZS279** [411]
					Z340 LPG [394]	0,7		**ZEF862** [391]	
1.8 i V6	6	K838	95/127	01/94→10/97	**Z16**	1,1	**UPT2**	**ZEF1002**	
					Z340 LPG [394]	0,7			
MX-5 I (NA)									
1.6	4	8AN1	66/89	01/95→04/98	**Z16**	1,1	**UPT2**	**ZEF1360** [391]	
					Z340 LPG [394]	0,7		**ZEF870**	
1.8	4	BP(DOHC); BPF1	96/129	09/93→04/98	**Z16**	1,1	**UPT2**	**ZEF1360** [391]	**ZSE195**
					Z340 LPG [394]	0,7		**ZEF870** [391]	
MX-5 II (NB)									
1.6 16V	4	B6D	81/109	05/98→10/05	**Z73**	1,1	**UPT2**	**ZEF1360**	**ZS279** [411]
					Z206 LPG [394]	0,7			
1.8	4	BPD	103/138	01/98→07/02	**Z73**	1,1	**UPT2**	**ZEF1360** →07/00	**ZSE084** 08/00→
					Z206 LPG [394]	0,7		**ZEF1667** 08/00→	
1.8	4	BP6J	107/143	08/02→10/05			**UPT2**	**ZEF1667**	**ZSE084**
1.8 16V	4	BPD	102/137	11/00→10/05	**Z73**	1,1	**UPT2**	**ZEF1667**	**ZSE084**
					Z206 LPG [394]	0,7			
1.8 16V	4	BP-ZE	103/138	05/98→10/05	**Z73**	1,1	**UPT2**	**ZEF1360** →07/00	**ZSE084** 08/00→
					Z206 LPG [394]	0,7		**ZEF1667** [391] 08/00→	

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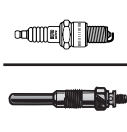

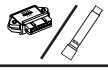

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...MX-5 II (NB)									
1.8 16V	4	BPD; BP-ZE	107/143	11/00→10/05	**Z73** **Z206** LPG [394]	1,1 0,7	**UPT2**	**ZEF1667**	**ZSE084**
1.8 i Turbo	4	BPTurbo	136/182	04/02→10/05			**UPT12P**	**ZEF1667**	**ZSE084**
MX-5 III (NC)									
1.8	4	L8-DE	93/125	03/05→12/14	**Z298** **Z95** LPG [393]	1,3 0,7	**UPT18P**		**ZSE195**
1.8	4	L828	93/125	03/05→12/14	**Z95** LPG [393]	0,7	**UPT18P**		**ZSE195**
2.0	4	LF-DE	118/158	07/05→12/14	**Z310**	1,3			
2.0	4	LFG7; LFG8; LFY7; LFYK; LFZ8	118/158	07/05→12/14			**UPT17P**		**ZS488**
MX-5 IV (ND)									
1.5	4	P5-VPR	96/129	06/15→	**Z370**	1,0			
MX-6 (GE)									
2.5 i 24V	6	KL	120/161	08/94→02/97	**Z158** **Z116** LPG [393]	1,1 0,8	**UPT2**	**ZEF1375**	
PREMACY (CP)									
1.9	4	FP	74/99	07/99→03/05	**Z16** →Ch.151177 **Z340** LPG [394] →Ch.151177 **Z116** LPG [393] Ch.151177→ **Z158** Ch.151178→	1,1 0,7 0,8 1,1	**UPT2**	**ZEF1643**	**ZSE083**
1.9	4	FP	84/113	07/99→03/05	**Z16** →Ch.151177 **Z340** LPG [394] →Ch.151177 **Z116** LPG [393] Ch.151177→ **Z158** Ch.151178→	1,1 0,7 0,8 1,1	**UPT2**	**ZEF1643**	**ZSE083**
2.0	4	FS7E; FS7G	96/129	11/01→03/05	**Z16** →Ch.151177 **Z340** LPG [394] →Ch.151177 **Z158** Ch.151178→	1,1 0,7 1,1	**UPT2**	**ZEF1643**	**ZSE083**
2.0	4	LFF7	107/143	02/05→03/05	**Z209** [391] **Z97** [391]	1,3 1,0	**UPT17P**[391] **UPT18P**[391]		**ZS488**
2.0 TD	4	RF3F	66/89	10/99→07/00	**GN064**	11v			
2.0 TD	4	RF4F	74/99	07/00→03/05	**GN064**	11v			
TRIBUTE (EP)									
2.0	4	YF	91/122	03/00→05/08			**UPT17P**	**ZEF1115** [391] [397]	**ZS350** →12/05
2.0, 2.0 4WD	4	FORDZETEC16V	91/122	03/00→05/08	**Z177** [392]	1,3			
2.0 4WD	4	YF	91/122	03/00→05/08			**UPT17P**	**ZEF1115** [391] [397]	**ZS350** →12/03
2.3 4WD	4	L3-VE	110/148	04/04→05/08	**Z298** **Z95** LPG [393]	1,3 0,7	**UPT18P**		**ZS408**
3.0 V6 4WD	6	AJ	149/200	04/04→05/08	**Z26**	0,7	**UPT18P**		**ZS410**
3.0 V6 24V 4WD	6	AJ	145/194	03/00→05/08	**Z26**	0,7	**UPT18P**		**ZS410**
XEDOS 6 (CA)									
1.6 16V	4	B6(DOHC)	79/106	06/94→10/99	**Z73** **Z206** LPG [394]	1,1 0,7	**UPT2**		
2.0 V6	6	KF1	103/138	06/94→10/99	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT12P**		

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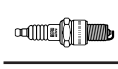

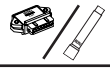

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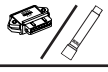
XEDOS 9 (TA)									
2.0 24V	6	KF	105/141	08/93→01/00	**Z16**	1,1	**UPT12P**	**ZEF1375**	
					Z340 LPG [394]	0,7			
2.3 24V	6	KJ-ZEM	155/208	02/95→01/00	**Z312** *to be adjusted	1,1*	**UPT2**	**ZEF1375**	
2.5 24V	6	KL	123/165	07/93→07/00	**Z158**	1,1	**UPT2**	**ZEF1375**	
					Z116 LPG [393]	0,8			
2.5 V6	6	KL	120/161	07/00→09/02	**Z73**	1,1	**UPT2**		
					Z206 LPG [394]	0,7			
MAZDA									
B-SERIE /Platform/Chassis (UN)									
2.5 TD	4	WL-T	86/115	02/99→03/05	**GN005**	11v			
BT-50 Platform/Chassis (CD, UN)									
2.5 CDVi	4	WLAT(16V)	105/141	12/06→	**GN119**	11v			
2.5 TDi, 2.5 TDi 4WD	4		81/109	08/06→	**GN119**	11v			
3.0 CDVi 4WD	4	WEAT	115/154	12/06→	**GN119**	11v			
E-SERIE Platform/Chassis (SD1)									
2.2 E2200 D	4	R2	52/70	04/97→07/99	**GN005**	11v			
E-SERIE Box (SR2)									
2.0 E2000	4	FE(8V)	70/94	06/94→05/03	**Z16**	1,1	**UPT2**	**ZEF1368**	**ZS274**[411]
					Z340 LPG [394]	0,7			
2.2 E2200 D, 2.2 E2200 D 4WD	4	R2	52/70	02/97→05/03	**GN005**	11v			
2.5 E2500 D	4	WLE2	61/82	08/97→05/03	**GN005**	11v			
2.5 E2500 TD	4		84/113	09/99→07/04	**GN005**	11v			
MEGA									
CLUB II									
1.4 i	4	TU3FMC2	55/74	06/99→			**UPT2**		
MONTE CARLO									
6.0 V12	12		290/389	01/98→	**Z100**	0,8	**UPT2**		
MERCEDES-BENZ									
A-CLASS (W168)									
1.4 A 140	4	M166.940	60/80	07/97→08/04	**Z121**	1,0	**UPT2**		**ZSE146**
					Z206 LPG [394]	0,7			
1.6 A 140	4	M166.960	60/80	01/01→08/04	**Z121**	1,0			**ZSE146**
					Z206 LPG [394]	0,7			
1.6 A 160	4	M166.960	75/101	07/97→08/04	**Z121**	1,0	**UPT2**		**ZSE146**
					Z206 LPG [394]	0,7			
1.7 A 160 CDI	4	OM668.941	44/59	07/98→02/01	**GN010**	11v			**GSE140**
1.7 A 160 CDI	4	OM668.940	55/74	02/01→08/04	**GN010**	11v			**GSE140**
1.7 A 170 CDI	4	OM668.940	66/89	07/98→02/01	**GN010**	11v			**GSE140**
1.7 A 170 CDI	4	OM668.942	70/94	02/01→08/04	**GN010**	11v			**GSE140**
1.9 A 190	4	M166.990	92/123	03/99→08/04	**Z121**	1,0			**ZSE146**
					Z206 LPG [394]	0,7			
1.9 A 190 Twin Engine	4		184/247	04/99→02/01			**UPT2**		
2.1 A 210	4	M166.995	103/138	03/02→08/04	**Z121**	1,0			**ZSE146**
					Z206 LPG [394]	0,7			
A-CLASS (W169)									
1.5 A 150, 1.5 A 160	4	M266.920	70/94	09/04→06/12	**Z227**	0,8	**UPT12P**	**ZEF1556**	**ZS297**
					Z206 LPG [394]	0,7			
1.7 A 170, 1.7 A 180	4	M266.940	85/114	09/04→06/12	**Z227**	0,8	**UPT12P**	**ZEF1556**	**ZS297**
					Z206 LPG [394]	0,7			



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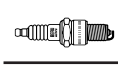
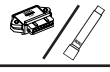
...MERCEDES-BENZ

...A-CLASS (W169)									
2.0 A 160 CDI	4	OM640.942	60/80	09/04→06/12	**GE105** [33] [384]	4.4v			**GSE156** Eng.30703118→ Prod.13.09.2010→ [34] [298]
2.0 A 180 CDI	4	OM640.940	80/107	09/04→06/12	**GE105** [33] [384]	4.4v			**GSE156** Eng.30703118→ Prod.13.09.2010→ [34] [298]
2.0 A 200	4	M266.960	100/134	09/04→06/12	**Z227** **Z206** LPG [394]	0,8 0,7	**UPT12P**	**ZEF1556**	**ZS297**
2.0 A 200 CDI	4	OM640.941	100/134	09/04→06/12	**GE105** [33] [384]	4.4v			**GSE156** Eng.30703118→ Prod.13.09.2010→ [34] [298]
2.0 A 200 CDI	4	OM640.941	103/138	09/04→06/12	**GE105** [33] [384]	4.4v			**GSE156** Eng.30703118→ Prod.13.09.2010→ [34] [298]
2.0 A 200 TURBO	4	M266.980	142/190	09/05→06/12	**Z224**		**UPT12P**		**ZS297**
A-CLASS (W176)									
1.5 A 160 CDI / d	4	OM607.951	66/89	06/13→	**GE110** [74]	4.4v			
1.5 A 180 CDI / d	4	OM607.951	80/107	06/12→	**GE110** [74]	4.4v			
B-CLASS (W245)									
1.5 B 150, 1.5 B 160	4	M266.920	70/94	03/05→11/11	**Z227** **Z206** LPG [394]	0,8 0,7	**UPT12P**	**ZEF1556**	**ZS297**
1.7 B 170, 1.7 B 180	4	M266.940	85/114	03/05→11/11	**Z227** **Z206** LPG [394]	0,8 0,7	**UPT12P**	**ZEF1556**	**ZS297**
2.0 B 170 NGT	4	M266.960	85/114	04/08→11/11	**Z227**	0,8	**UPT2**		**ZS297** [229]
2.0 B 180 CDI	4	OM640.940	80/107	03/05→11/11	**GE105** [33] [384]	4.4v			**GSE156** Eng.30703118→ Prod.13.09.2010→ [34] [298]
2.0 B 180 NGT	4	M266.960	85/114	04/08→11/11	**Z227**	0,8	**UPT2**		**ZS297**
2.0 B 200	4	M266.960	100/134	03/05→11/11	**Z227** **Z206** LPG [394]	0,8 0,7	**UPT12P**	**ZEF1556**	**ZS297**
2.0 B 200 CDI	4	OM640.941	100/134	03/05→11/11	**GE105** [33] [384]	4.4v			**GSE156** Eng.30703118→ Prod.13.09.2010→ [34] [298]
2.0 B 200 CDI	4	OM640.941	103/138	03/05→11/11	**GE105** [33] [384]	4.4v			**GSE156** [33] **GSE156** Eng.30703118→ Prod.13.09.2010→ [34] [298]
2.0 B 200 TURBO	4	M266.980	142/190	03/05→11/11	**Z224**		**UPT12P**		**ZS297**
B-CLASS (W246, W242)									
1.5 B 160 CDI / d	4	OM607.951	66/89	05/13→	**GE110** [74]	4.4v			
1.5 B 180 CDI / d	4	OM607.951	80/107	02/13→	**GE110** [74]	4.4v			
C-CLASS Coupe (C204)									
1.8 C 180	4	M271.820	115/154	06/11→	**Z359**	0,8	**UPT15P**		**ZS077**
1.8 C 200 CGI	4	M271.860	135/181	06/11→	**Z359**	0,8	**UPT15P**		
1.8 C 250	4	M271.860	150/201	06/11→	**Z359**	0,8	**UPT15P**		**ZS077**
3.5 C 350, 3.5 C 350 4WD	6	M276.957	225/302	06/11→					**ZSE093** **ZSE094** [299]
6.2 C 63 AMG	8	M156.985	336/451	06/11→	**Z355**	1,0			
6.2 C 63 AMG	8	M156.985	358/480	01/12→	**Z355**	1,0			
6.2 C 63 AMG	8	M156.985	373/500	11/12→	**Z355**	1,0			
6.2 C 63 AMG	8	M156.985	380/510	01/12→	**Z355**	1,0			





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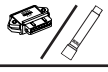
C-CLASS Coupe (CL203)

1.8 C 160 Kompressor	4	M271.921	90/121	05/02→05/08	**Z226** →11/06 →Eng.30853899	0,8	**UPT14P**		**ZS053** →11/06 →Eng.30853899
					Z359 12/06→ Eng.30853900→	0,8	**UPT15P**		**ZS077** 11/06→ Eng.30853900→
									ZS077 08/07→ Eng.30099999→
1.8 C 180 Kompressor	4	M271.946	105/141	05/02→05/08	**Z359** [295]	0,8	**UPT15P**[295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
1.8 C 200 CGI Kompressor	4	M271.942	125/168	03/03→05/08	**Z359** [295]	0,8	**UPT15P**[295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
1.8 C 200 Kompressor, 1.8 C 220	4	M271.940	120/161	05/02→05/08	**Z359** [295]	0,8	**UPT15P**[295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
1.8 C 230 Kompressor	4	M271.948	141/189	05/02→05/08	**Z359** [295]	0,8	**UPT15P**[295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
2.0 C 180	4	M111.951	95/127	03/01→05/02	**Z282**	1,0	**UPT12P**		**ZS041**
					Z340 LPG [394]	0,7			
2.0 C 200 Kompressor	4	M111.955	120/161	03/01→05/02	**Z170**	1,0	**UPT12P**		**ZS041**
					Z340 LPG [394]	0,7			
2.2 C 200 CDI	4	OM646.962	90/121	03/03→05/08	**GN003**	11.5v			**GSE140**
2.2 C 220 CDI	4	OM611.962	100/134	03/01→01/04	**GN003**	11.5v			**GSE140**
2.2 C 220 CDI	4	OM611.962	105/141	03/01→01/04	**GN003**	11.5v			**GSE140**
2.2 C 220 CDI	4	OM646.963	110/148	02/04→05/08	**GN003**	11.5v			**GSE140**
2.3 C 230 Kompressor	4	M111.981	145/194	03/01→05/02	**Z170**	1,0	**UPT12P**		**ZS041**
					Z340 LPG [394]	0,7			
2.5 C 230	6	M272.920	150/201	01/05→05/08	**Z359**	0,8	**UPT15P**		**ZS077** 08/07→ Eng.30099999→
									ZSE140
3.0 C 30 CDI AMG	5	OM612.990	170/228	09/02→05/08	**GE104** [391]	5v			**GSE104**
					GE116 [297] [391] [430]	5v			
3.2 C 32 AMG Kompressor	6	M112.961	260/349	05/02→05/08	**Z170**	1,0	**UPT12P**		**ZS077** 08/07→ Eng.30099999→
					Z340 LPG [394]	0,7			**ZS297**



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...MERCEDES-BENZ									
...C-CLASS Coupe (CL203)									
3.2 C 320	6	M112.946	160/215	09/02→05/08	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS077** 08/07→ Eng.30099999→
					Z206 LPG [394]	0,7			**ZS297**
3.5 C 350	6	M272.960	200/268	01/05→05/08	**Z359**	0,8	**UPT15P**		**ZS077** 08/07→ Eng.30099999→ **ZSE140**
C-CLASS T-Model (S202)									
1.8 C 180 T	4	M111.920	90/121	06/96→09/00	**Z100** →06/97	0,8	**UPT2**	**ZEF642** [291] →Eng.045966 017110	**ZS313**
					Z206 LPG [394]	0,7		**ZEF1450** [292] Eng.045967 017111→	
1.8 C 180 T	4	M111.921	90/121	06/96→09/00	**Z100** →06/97	0,8	**UPT2**	**ZEF988** [47] [397]	**ZS340**
					Z121	1,0			
					Z206 LPG [394]	0,7			
2.0 C 180 T	4	M111.952	95/127	09/00→03/01	**Z282**	1,0	**UPT12P**		**ZS041**
					Z340 LPG [394]	0,7			
2.0 C 200 T	4	M111.941	100/134	06/96→03/01	**Z100** →06/97	0,8	**UPT2**	**ZEF642** [291] →Eng.000765 000704	**ZS313**
					Z121 07/97→	1,0		**ZEF1450** [292] Eng.000766 000705→	
					Z206 LPG [394]	0,7			
2.0 C 200 T	4	M111.945	100/134	06/96→03/01	**Z100** →06/97	0,8	**UPT2**	**ZEF988** [47] [397]	**ZS340**[53]
					Z121 07/97→	1,0			
					Z206 LPG [394]	0,7			
2.0 C 200 T D	4	OM604.915	65/87	10/96→03/01	**GN948**[412]	11.5v			**GSE140**
2.0 C 200 T Kompressor	4	M111.956	120/161	09/00→03/01	**Z170**	1,0	**UPT12P**		**ZS041**
					Z340 LPG [394]	0,7			
2.0 C 200 T Kompressor	4	M111.944	141/189	11/96→03/01	**Z120**	1,0	**UPT2**	**ZEF988** [47] [397]	**ZS340**[53]
					Z340 LPG [394]	0,7			
2.2 C 200 T CDI	4	OM611.960	75/101	03/98→03/01	**GN003**	11.5v			**GSE140**
2.2 C 220 T CDI	4	OM611.960	92/123	09/97→03/01	**GN003**	11.5v			**GSE140**
2.2 C 220 T D	4	OM604.910	55/74	06/96→03/01	**GN948**[412]	11.5v			**GSE140**
2.2 C 220 T D	4	OM604.910	70/94	06/96→09/98	**GN860** [232] [391] [416]	11.5v			**GSE140**
					GN948 [233] [391] [412]	11.5v			
2.3 C 230 T	4	M111.974	110/148	06/96→06/98	**Z100**	0,8	**UPT2**	**ZEF988** [47] [397]	**ZS340**[53]
					Z206 LPG [394]	0,7			
2.3 C 230 T Kompressor	4	M111.975	142/190	06/97→09/00	**Z120**	1,0	**UPT12P**	**ZEF988** [47] [397]	**ZS340**[53]
					Z340 LPG [394]	0,7			
2.4 C 240 T	6	M112.910	125/168	06/97→09/00	**Z122**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394]	0,7			
2.5 C 250 T Turbo-D	5	OM605.960	110/148	06/96→03/01	**GN948**[412]	11.5v			**GSE141**
2.6 C 240 T	6	M112.915	125/168	09/00→03/01	**Z122**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394]	0,7			
2.8 C 280 T	6	M112.920	145/194	06/97→03/01	**Z122**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394]	0,7			

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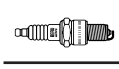

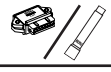

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...C-CLASS T-Model (S202)

4.3 C 43 AMG	8	M113.944	225/302	08/97→03/01	**Z122** →03/98	1,0	**UPT12P**		**ZS297**
					Z206 LPG [394]	0,7			

C-CLASS T-Model (S203)

1.8 C 180 Kompressor	4	M271.946	105/141	05/02→08/07	**Z359** [295]	0,8	**UPT15P** [295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
1.8 C 200 CGI Kompressor	4	M271.942	125/168	07/03→08/07	**Z359** [295]	0,8	**UPT15P** [295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
1.8 C 200 Kompressor	4	M271.940	120/161	05/02→08/07	**Z359** [295]	0,8	**UPT15P** [295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
1.8 C 230 Kompressor	4	M271.948	141/189	02/04→08/07	**Z359** [295]	0,8	**UPT15P** [295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
2.0 C 180	4	M111.951	95/127	03/01→05/02	**Z282**	1,0	**UPT12P**		**ZS041**
					Z340 LPG [394]	0,7			
2.0 C 200 Kompressor	4	M111.955	120/161	03/01→05/02	**Z170**	1,0	**UPT12P**		**ZS041**
					Z340 LPG [394]	0,7			
2.2 C 200 CDI	4	OM611.962; OM646.962	75/101	03/01→08/07	**GN003**	11.5v			**GSE140**
2.2 C 200 CDI	4	OM611.962	85/114	03/01→08/07	**GN003**	11.5v			**GSE140**
2.2 C 200 CDI	4	OM646.962; OM646.963	90/121	04/03→08/07	**GN003**	11.5v			**GSE140**
2.2 C 220 CDI	4	OM646.963	100/134	08/06→08/07	**GN003**	11.5v			**GSE140**
2.2 C 220 CDI	4	OM611.962	105/141	03/01→08/07	**GN003**	11.5v			**GSE140**
2.2 C 220 CDI	4	OM646.963	110/148	02/04→08/07	**GN003**	11.5v			**GSE140**
2.5 C 230	6	M272.920	150/201	01/05→08/07	**Z359**	0,8	**UPT15P**		**ZSE140**
2.6 C 240	6	M112.912	125/168	03/01→08/07	**Z122** →02/02	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
2.6 C 240 4WD	6	M112.916	125/168	07/02→08/07	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297** →01/04
2.7 C 270 CDI	5	OM612.962	125/168	03/01→08/07	**GN003**	11.5v			**GSE141**
3.0 C 30 CDI AMG	5	OM612.990	170/228	01/03→08/07	**GE104** [391]	5v			**GSE104**
					GE116 [297] [391] [430]	5v			
3.0 C 280, 3.0 C 280 4WD	6	M272.940; M272.941	170/228	01/05→08/07	**Z359**	0,8	**UPT15P**		**ZSE140**

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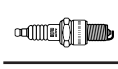

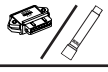

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...C-CLASS T-Model (S203)									
3.0 C 320 CDI	6	OM642.910	165/221	06/05→08/07	**GE105** [236]	4.4v			**GSE114** [242]
3.2 C 32 AMG Kompressor	6	M112.961	260/349	03/01→08/07	**Z170**	1,0	**UPT12P**	**ZEF1442**	**ZS297** →01/04
					Z340 LPG [394]	0,7			
3.2 C 320	6	M112.946	160/215	03/01→08/07	**Z122** →02/02	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
3.2 C 320 4WD	6	M112.953	160/215	07/02→08/07	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
3.5 C 350, 3.5 C 350 4WD	6	M272.960; M272.970	200/268	01/05→08/07	**Z359**	0,8	**UPT15P**		**ZSE140**
5.4 C 55 AMG	8	M113.988	270/362	02/04→08/07	**Z170**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z340 LPG [394]	0,7			
C-CLASS T-Model (S204)									
1.6 C 180 Kompressor	4	M271.910	115/154	01/08→08/14	**Z359**	0,8	**UPT15P**		**ZS077**
1.8 C 180 CGI	4	M271.820	115/154	11/09→08/14	**Z359**	0,8	**UPT15P**		**ZS077**
1.8 C 180 Kompressor	4	M271.952	115/154	08/07→08/14	**Z359**	0,8	**UPT15P**		**ZS077** Eng.30853900→
1.8 C 200 CGI	4	M271.820; M271.860	135/181	08/07→08/14	**Z359**	0,8	**UPT15P**		**ZS077**
1.8 C 200 Kompressor	4	M271.950	135/181	08/07→08/14	**Z359**	0,8	**UPT15P**		**ZS077** Eng.30853900→
1.8 C 250 CGI	4	M271.860	150/201	07/09→08/14	**Z359**	0,8	**UPT15P**		**ZS077**
2.1 C 200 CDI	4	OM646.811	100/134	08/07→08/14					**GSE110**
2.1 C 200 CDI	4	OM651.913	100/134	08/07→08/14					**GSE111** [387] →10/10 →Eng.30401960
2.1 C 220 CDI	4	OM646.811	120/161	08/07→08/14					**GSE110**
2.1 C 220 CDI	4	OM651.911	120/161	08/07→08/14					**GSE111** [387] →10/10 →Eng.30401960
2.1 C 220 CDI	4	OM646.811	125/168	08/07→08/14					**GSE110**
2.1 C 220 CDI	4	OM651.911	125/168	08/07→08/14					**GSE111** [387] →10/10 →Eng.30401960
2.1 C 250 CDI, 2.1 C 250 CDI 4WD	4	OM651.911; OM651.912	150/201	01/09→08/14					**GSE111** [387] →10/10 →Eng.30401960
2.5 C 230	6	M272.921	150/201	08/07→08/14	**Z359**	0,8	**UPT15P**		**ZSE140**
3.0 C 280	6	M272.947	170/228	08/07→08/14	**Z359**	0,8	**UPT15P**		**ZSE140**
3.0 C 300	6	M272.947	170/228	08/07→08/14	**Z359**	0,8	**UPT15P**		
3.0 C 320 CDI, 3.0 C 320 CDI 4WD	6	OM642.960; OM642.961	165/221	08/07→08/14	**GE105** [236] →08/13	4.4v			**GSE114** [242]
3.0 C 350 CDI	6	OM642.830	165/221	08/07→08/14					**GSE116**
3.0 C 350 CDI	6	OM642.834	195/261	06/11→08/14					**GSE116**
3.0 C 350 CDI, 3.0 C 350 CDI 4WD	6	OM642.830; OM642.832	170/228	10/09→08/14					**GSE116**
3.5 C 350	6	M272.961	200/268	08/07→08/14	**Z359**	0,8	**UPT15P**		**ZSE140**
3.5 C 350 CGI	6	M276.957	225/302	06/11→08/14					**ZSE093** **ZSE094** [299]
6.2 C 63 AMG	8	M156.985	336/451	02/08→08/14	**Z355**	1,0			
6.2 C 63 AMG	8	M156.985	358/480	01/12→08/14	**Z355**	1,0			
6.2 C 63 AMG	8	M156.985	373/500	06/13→08/14	**Z355**	1,0			
C-CLASS (W202)									
1.8 C 180	4	M111.921	89/119	11/94→05/00	**Z100** →06/97	0,8	**UPT2**	**ZEF988** [47] [397]	**ZS340** [53]
					Z121 07/97→	1,0			
					Z206 LPG [394]	0,7			

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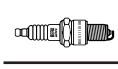

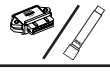

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...C-CLASS (W202)

1.8 C 180	4	M111.920	90/121	03/93→05/00	**Z100** →06/97	0,8	**UPT2**	**ZEF642** [291] →Eng.045966 017110	**ZS313**
					Z206 LPG [394]	0,7		**ZEF1450** [292] Eng.045967 017111→	
1.8 C 180	4	M111.921	90/121	03/93→05/00	**Z100** →06/97	0,8	**UPT2**	**ZEF988** [47] [397]	**ZS340**[53]
					Z121 07/97→	1,0			
					Z206 LPG [394]	0,7			
2.0 C 200	4	M111.941	100/134	01/94→05/00	**Z100** →06/97	0,8	**UPT2**	**ZEF642** [291] →Eng.000765 000704	**ZS313**
					Z121 07/97→	1,0		**ZEF1450** [292] Eng.000766 000705→	
					Z206 LPG [394]	0,7			
2.0 C 200	4	M111.945	100/134	01/94→05/00	**Z100** →06/97	0,8	**UPT2**	**ZEF988** [47] [397]	**ZS340**[53]
					Z121 07/97→	1,0			
					Z206 LPG [394]	0,7			
2.0 C 200 D	4	OM601.913	55/74	03/93→05/00	**GN858**	11.5v			**GR074**
2.0 C 200 D	4	OM604.915	65/87	10/96→05/00	**GN948**[412]	11.5v			**GSE140**
2.0 C 200 Kompressor	4	M111.944	132/177	10/95→05/00	**Z120**	1,0	**UPT2**	**ZEF988** [47] [397]	**ZS340**[53]
					Z340 LPG [394]	0,7			
2.0 C 200 Kompressor	4	M111.944	141/189	11/96→05/00	**Z120**	1,0	**UPT2**	**ZEF988** [47] [397]	**ZS340**[53]
					Z340 LPG [394]	0,7			
2.2 C 200 CDI	4	OM611.960	75/101	03/98→05/00	**GN003**	11.5v			**GSE140**
2.2 C 220	4	M111.961	110/148	03/93→05/00	**Z100**	0,8	**UPT2**		**ZS313**
					Z206 LPG [394]	0,7			
2.2 C 220 CDI	4	OM611.960	92/123	09/97→05/00	**GN003**	11.5v			**GSE140**
2.2 C 220 D	4	OM604.910	55/74	07/96→05/00	**GN860** [232] [391] [416]	11.5v			**GSE140**
					GN948 [233] [391] [412]	11.5v			
2.2 C 220 D	4	OM604.910	70/94	08/93→05/00	**GN860** [232] [391] [416]	11.5v			**GSE140**
					GN948 [233] [391] [412]	11.5v			
2.3 C 230	4	M111.974	110/148	06/96→06/97	**Z100**	0,8	**UPT2**	**ZEF988** [47] [397]	**ZS340**[53]
					Z206 LPG [394]	0,7			
2.3 C 230 Kompressor	4	M111.975	142/190	10/95→05/00	**Z120**	1,0	**UPT12P**	**ZEF988** [47] [397]	**ZS340**[53]
					Z340 LPG [394]	0,7			
2.4 C 240	6	M112.910	125/168	06/97→05/00	**Z122**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394]	0,7			
2.5 C 250 D	5	OM605.910	83/111	05/93→05/00	**GN860** [232] [391] [416]	11.5v			
					GN948 [233] [391] [412]	11.5v			
2.5 C 250 Turbo-D	5	OM605.960	110/148	10/95→05/00	**GN948**[412]	11.5v			**GSE141**
2.8 C 280	6	M104.941	142/190	05/93→05/00	**Z100**	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**
					Z206 LPG [394]	0,7		**ZEF1449** 09/95→	
								ZEF987 09/95→	
2.8 C 280	6	M112.920	145/194	06/97→05/00	**Z122**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394]	0,7			

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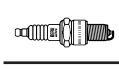
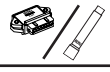
...C-CLASS (W202)

3.6 C 36 AMG	6	M104.941(AMG3.6)	206/276	05/94→05/00	**Z100**	0,8	**UPT2**		**ZS340**
					Z206 LPG [394]	0,7			
4.3 C 43 AMG	8	M113.944	225/302	08/97→05/00	**Z122** →03/98	1,0	**UPT12P**		**ZS297**
					Z206 LPG [394]	0,7			

C-CLASS (W203)

1.8 C 180 Kompressor	4	M271.946	105/141	05/02→02/07	**Z359** [295]	0,8	**UPT15P**[295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
1.8 C 200 CGI Kompressor	4	M271.942	125/168	07/03→02/07	**Z359** [295]	0,8	**UPT15P**[295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
1.8 C 200 Kompressor	4	M271.940	120/161	05/02→02/07	**Z359** [295]	0,8	**UPT15P**[295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
1.8 C 230 Kompressor	4	M271.948	141/189	02/04→02/07	**Z359** [295]	0,8	**UPT15P**[295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
2.0 C 180	4	M111.951	95/127	10/00→05/02	**Z282**	1,0	**UPT12P**		**ZS041**
					Z340 LPG [394]	0,7			
2.0 C 200 Kompressor	4	M111.955	120/161	05/00→06/02	**Z170**	1,0	**UPT12P**		**ZS041**
					Z340 LPG [394]	0,7			
2.2 C 200 CDI	4	OM611.962	75/101	02/01→02/07	**GN003**	11.5v			**GSE140**
2.2 C 200 CDI	4	OM611.962	85/114	09/00→02/07	**GN003**	11.5v			**GSE140**
2.2 C 200 CDI	4	OM646.962; OM646.963	90/121	04/03→02/07	**GN003**	11.5v			**GSE140**
2.2 C 220 CDI	4	OM611.962	100/134	05/00→02/07	**GN003**	11.5v			**GSE140**
2.2 C 220 CDI	4	OM611.962; OM646.963	105/141	05/00→02/07	**GN003**	11.5v			**GSE140**
2.2 C 220 CDI	4	OM646.963	110/148	02/03→02/07	**GN003**	11.5v			**GSE140**
2.5 C 230	6	M272.920	150/201	01/05→02/07	**Z359**	0,8	**UPT15P**		**ZSE140**
2.6 C 240	6	M112.912	125/168	05/00→02/07	**Z122** →02/02	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
2.6 C 240 4WD	6	M112.916	125/168	07/02→02/07	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
2.7 C 270 CDI	5	OM612.962	125/168	12/00→02/07	**GN003**	11.5v			**GSE141**
3.0 C 30 CDI AMG	5	OM612.990	170/228	01/03→02/07	**GE104** [391]	5v			**GSE104**
					GE116 [297] [391] [430]	5v			





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...MERCEDES-BENZ

...C-CLASS (W203)

3.0 C 280, 3.0 C 280 4WD	6	M272.940; M272.941	170/228	01/05→02/07	**Z359**	0,8	**UPT15P**		**ZSE140**
3.0 C 320 CDI	6	OM642.910	165/221	01/05→02/07	**GE105** [236]	4.4v			**GSE114** [242]
3.2 C 32 AMG Kompressor	6	M112.961	260/349	02/01→02/07	**Z170**	1,0	**UPT12P**	**ZEF1442**	**ZS297** 09/02→
					Z340 LPG [394]	0,7			
3.2 C 320	6	M112.946	160/215	05/00→02/07	**Z122** →02/02	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
3.2 C 320 4WD	6	M112.953	160/215	07/02→02/07	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
3.5 C 350, 3.5 C 350 4WD	6	M272.960; M272.970	200/268	01/05→02/07	**Z359**	0,8	**UPT15P**		**ZSE140**
5.4 C 55 AMG	8	M113.988	270/362	02/04→02/07	**Z170**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
					Z340 LPG [394]	0,7			

C-CLASS (W204)

1.6 C 180 Kompressor	4	M271.910	115/154	01/08→01/14					**ZS077**
1.8 C 180 CGI	4	M271.820	115/154	01/07→01/14	**Z359**	0,8	**UPT15P**		**ZS077**
1.8 C 180 Kompressor	4	M271.952	115/154	01/07→01/14	**Z359**	0,8	**UPT15P**		**ZS077** Eng.30853900→
1.8 C 200	4	M271.820	137/184	05/11→01/14	**Z359**	0,8	**UPT15P**		**ZS077**
1.8 C 200 CGI	4	M271.820; M271.860	135/181	01/07→01/14	**Z359**	0,8	**UPT15P**		**ZS077**
1.8 C 200 Kompressor	4	M271.950	135/181	01/07→01/14	**Z359**	0,8	**UPT15P**		**ZS077** Eng.30853900→
1.8 C 250 CGI	4	M271.860	150/201	07/09→01/14	**Z359**	0,8	**UPT15P**		**ZS077**
2.1 C 200 CDI	4	OM646.811; OM646.812	100/134	01/07→01/14					**GSE110**
2.1 C 220 CDI	4	OM646.811	120/161	01/07→01/14					**GSE110**
2.1 C 220 CDI	4	OM651.911	120/161	01/07→01/14					**GSE111** [387] →10/10 →Eng.30401960
2.1 C 220 CDI	4	OM646.811	125/168	01/07→01/14					**GSE110**
2.1 C 220 CDI	4	OM651.911	125/168	01/07→01/14					**GSE111** [387] →10/10 →Eng.30401960
2.1 C 250 CDI	4	OM651.911	150/201	08/08→01/14					**GSE111** [387] →10/10 →Eng.30401960
2.5 C 230, 2.5 C 230 4WD	6	M272.911; M272.921	150/201	01/07→01/14	**Z359**	0,8	**UPT15P**		**ZSE140**
3.0 C 280, 3.0 C 280 4WD, 3.0 C 300, 3.0 C 300 4WD	6	M272.947; M272.948	170/228	01/07→01/14	**Z359**	0,8	**UPT15P**		**ZSE140**
3.0 C 300 CDI 4WD, 3.0 C 350 CDI, 3.0 C 350 CDI 4WD	6	OM642.830; OM642.832	170/228	10/09→01/14					**GSE116**
3.0 C 320 CDI, 3.0 C 320 CDI 4WD, 3.0 C 350 CDI, 3.0 C 350 CDI 4WD	6	OM642.960; OM642.961	165/221	01/07→01/14	**GE105** [236] →08/13	4.4v			**GSE114** [242]
3.0 C 350 CDI	6	OM642.834	195/261	06/11→01/14					**GSE116**
3.5 C 300, 3.5 C 300 4WD	6	M276.957	185/248	02/11→01/14					**ZSE093** **ZSE094** [299]
3.5 C 350, 3.5 C 350 4WD	6	M272.961; M272.971	200/268	01/07→01/14	**Z359**	0,8	**UPT15P**		**ZSE140**
3.5 C 350, 3.5 C 350 4WD	6	M276.957	225/302	01/11→01/14					**ZSE093** **ZSE094** [299]
3.5 C 350 CGI	6	M272.982	215/288	09/08→01/14					**ZSE140**
6.2 C 63 AMG	8	M156.985	336/451	02/08→01/14	**Z355**	1,0			
6.2 C 63 AMG	8	M156.985	358/480	02/08→01/14	**Z355**	1,0			
6.2 C 63 AMG	8	M156.985	373/500	02/08→01/14	**Z355**	1,0			

CITAN Combi (415)

1.5 108 CDI	4	OM607.951	55/74	11/12→	**GE110** [74]	4.4v			
1.5 109 CDI	4	OM607.951	66/89	11/12→	**GE110** [74]	4.4v			
1.5 111 CDI	4	OM607.951	81/109	06/13→	**GE110** [74]	4.4v			

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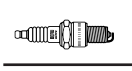

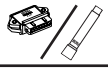

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CLA Coupe (C117)										
1.5 CLA 180 CDI / d	4	OM607.951	80/107	10/13→	**GE110** [74]	4.4v				
CLC-CLASS (CL203)										
1.6 CLC 160	4	M271.911	95/127	02/09→06/11	**Z359**	0,8	**UPT15P**		**ZS077**	
1.8 CLC 180 Kompressor	4	M271.946	105/141	05/08→06/11	**Z359** [295]	0,8	**UPT15P**[295]		**ZS053** →Eng.30853899 →Prod.30.11.2006	
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→	
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→			
1.8 CLC 200 Kompressor	4	M271.957	135/181	05/08→06/11	**Z359**	0,8	**UPT15P**		**ZS077**	
2.1 CLC 200 CDI	4	OM646.962	90/121	05/08→06/11	**GN003**	11.5v			**GSE140**	
2.1 CLC 220 CDI	4	OM646.963	110/148	05/08→06/11	**GN003**	11.5v			**GSE140**	
2.5 CLC 230	6	M272.920	150/201	05/08→06/11	**Z359**	0,8	**UPT15P**		**ZSE140**	
3.5 CLC 350	6	M272.960	200/268	05/08→06/11	**Z359**	0,8	**UPT15P**		**ZSE140**	
CLK Convertible (A208)										
2.0 200	4	M111.945	100/134	03/98→03/02	**Z206** LPG [394]	0,7		**ZEF988** [47] [397]	**ZS340**[53]	
					Z100 →Eng.052061	0,8				
					Z121 Eng.052062→	1,0				
2.0 200	4	M111.941	100/134	03/98→03/02	**Z206** LPG [394]	0,7				
2.0 200 Kompressor	4	M111.956	120/161	06/00→03/02	**Z170**	1,0	**UPT12P**		**ZS041**	
					Z340 LPG [394]	0,7				
2.0 200 Kompressor	4	M111.944	141/189	03/98→06/00	**Z120**	1,0	**UPT2**	**ZEF988** [47] [397]	**ZS340**[53]	
					Z340 LPG [394]	0,7				
2.3 230 Kompressor	4	M111.975	142/190	03/98→06/00	**Z120**	1,0	**UPT2**	**ZEF988** [47] [397]	**ZS340**[53]	
					Z340 LPG [394]	0,7				
2.3 230 Kompressor	4	M111.973	142/190	03/98→06/00			**UPT2**		**ZS340**[53]	
2.3 230 Kompressor	4	M111.982	145/194	06/00→03/02	**Z170**	1,0	**UPT12P**		**ZS041**	
					Z340 LPG [394]	0,7				
3.2 320	6	M112.940	160/215	03/98→03/02	**Z122**	1,0	**UPT12P**	**ZEF1442**	**ZS297**	
					Z206 LPG [394]	0,7				
4.3 430	8	M113.943	205/275	09/98→03/02	**Z122**	1,0	**UPT12P**	**ZEF1488**	**ZS297**	
					Z206 LPG [394]	0,7				
5.4 55 AMG	8	M113.981; M113.984	255/342	01/00→03/02	**Z240**	1,0	**UPT12P**	**ZEF1488**	**ZS297**	
CLK Convertible (A209)										
1.8 CLK 200 CGI	4	M271.942	125/168	07/03→03/10	**Z359** [295]	0,8	**UPT15P**[295]		**ZS053** →Eng.30853899 →Prod.30.11.2006	
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→	
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→			
1.8 CLK 200 Kompressor	4	M271.940	120/161	02/03→03/10	**Z359** [295]	0,8	**UPT15P**[295]		**ZS053** →Eng.30853899 →Prod.30.11.2006	
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→	
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→			

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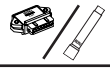


...MERCEDES-BENZ

...CLK Convertible (A209)

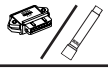
1.8 CLK 200 Kompressor	4	M271.955	135/181	10/06→03/10	**Z226** →08/07 →Eng.30099998	0,8	**UPT15P**		**ZS053** →Eng.30853899
					Z359 08/07→ Eng.30099999→	0,8			**ZS077** Eng.30853900→
2.6 CLK 240	6	M112.912	125/168	02/03→03/10	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
3.0 CLK 280	6	M272.940	170/228	01/05→03/10	**Z359**	0,8	**UPT15P**		**ZSE140**
3.0 CLK 320 CDI	6	OM642.910	165/221	03/05→03/10	**GE105** [236]	4.4v			**GSE114** [242]
3.2 CLK 320	6	M112.955	160/215	02/03→03/10	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
3.5 CLK 350	6	M272.960	200/268	01/05→03/10	**Z359**	0,8	**UPT15P**		**ZSE140**
5.0 CLK 500	8	M113.968	225/302	02/03→03/10	**Z240**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
5.4 CLK AMG DTM	8	M113.994	428/574	06/04→03/10			**UPT14P**		**ZS297**
5.5 CLK 55 AMG	8	M113.987	270/362	02/03→03/10	**Z170**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
					Z340 LPG [394]	0,7			
5.5 CLK 500	8	M273.967	285/382	06/06→03/10	**Z359**	0,8	**UPT15P**		**ZSE140**
6.2 CLK 63 AMG	8	M156.982	354/475	04/06→03/10	**Z355**	1,0			

CLK (C208)

2.0 200	4	M111.945	100/134	06/97→06/02	**Z206** LPG [394]	0,7		**ZEF988** [47] [397]	**ZS340** [53]
					Z100 →Eng.052061	0,8			
					Z121 Eng.052062→	1,0			
2.0 200 Kompressor	4	M111.956	120/161	06/00→06/02	**Z170**	1,0	**UPT12P**		**ZS041**
					Z340 LPG [394]	0,7			
2.0 200 Kompressor	4	M111.944	141/189	06/97→06/00	**Z120**	1,0	**UPT2**	**ZEF988** [47] [397]	**ZS340** [53]
					Z340 LPG [394]	0,7			
2.3 230 Kompressor	4	M111.975	142/190	06/97→06/00	**Z120**	1,0	**UPT2**	**ZEF988** [47] [397]	**ZS340** [53]
					Z340 LPG [394]	0,7			
2.3 230 Kompressor	4	M111.973	142/190	06/97→06/00			**UPT2**		**ZS340** [53]
2.3 230 Kompressor	4	M111.982	145/194	06/00→06/02	**Z170**	1,0	**UPT12P**		**ZS041**
					Z340 LPG [394]	0,7			
3.2 320	6	M112.940	160/215	06/97→06/02	**Z122**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394]	0,7			
4.3 430	8	M113.943	205/275	07/98→06/02	**Z122**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
					Z206 LPG [394]	0,7			
5.4	8	M113.984	260/349	10/98→07/02	**Z240**	1,0	**UPT12P**		
5.4 55 AMG	8	M113.981; M113.984	255/342	08/99→06/02	**Z240**	1,0	**UPT12P**	**ZEF1488**	**ZS297**

CLK (C209)

1.8 200 CGI	4	M271.942	125/168	07/03→05/09	**Z359** [295]	0,8	**UPT15P** [295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
1.8 200 Kompressor	4	M271.940	120/161	09/02→05/09	**Z359** [295]	0,8	**UPT15P** [295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		



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...CLK (C209)

1.8 200 Kompressor	4	M271.955	135/181	10/06→05/09	**Z359**	0,8	**UPT15P**		**ZS053** →Eng.30853899 **ZS077** Eng.30853900→
2.2 220 CDI	4	OM646.966	100/134	01/05→05/09	**GN003**	11.5v			**GSE140**
2.2 220 CDI	4	OM646.966	110/148	01/05→05/09	**GN003**	11.5v			**GSE140**
2.6 240	6	M112.912	120/161	06/02→05/09	**Z240**	1,0	**UPT12P**		**ZS297**
2.6 240	6	M112.912	125/168	06/02→05/09	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
2.7 270 CDI	5	OM612.967	120/161	02/03→06/05	**GN003**	11.5v			**GSE141**
2.7 270 CDI	5	OM612.962; OM612.967	125/168	10/02→05/09	**GN003**	11.5v			**GSE141**
3.0 280	6	M272.940	170/228	01/05→05/09	**Z359**	0,8	**UPT15P**		**ZSE140**
3.0 320 CDI	6	OM642.910	165/221	01/05→05/09	**GE105** [236]	4.4v			**GSE114** [242]
3.2 320	6	M112.955	160/215	06/02→05/09	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
3.5 350	6	M272.960	200/268	01/05→05/09	**Z359**	0,8	**UPT15P**		**ZSE140**
5.0 500	8	M113.968	225/302	06/02→05/09	**Z240**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
5.4 55 AMG	8	M113.987	270/362	09/02→05/09	**Z170** **Z340** LPG [394]	1,0 0,7	**UPT12P**	**ZEF1488**	**ZS297**
5.4 DTM AMG	8	M113.994	428/574	06/04→05/09			**UPT14P**		**ZS297**
5.5 500	8	M273.965	285/382	06/06→05/09	**Z359**	0,8	**UPT15P**		**ZSE140**
6.2 63 AMG	8	M156.982	354/475	04/06→05/09	**Z355**	1,0			
6.2 63 AMG	8	M156.982	373/500	05/07→05/09	**Z355**	1,0			

CLS (C218)

3.0 CLS 350 BlueTEC, 3.0 CLS 350 BlueTEC 4WD	6	OM642.852; OM642.858	185/248	11/12→					**GSE116**
3.0 CLS 350 CDI, 3.0 CLS 350 CDI 4WD	6	OM642.853; OM642.854	195/261	01/11→					**GSE116**
3.5 CLS 300 CGI	6	M276.952; M276.957	185/248	10/11→					**ZSE094** [299]
3.5 CLS 350	6	M276.952	225/302	01/11→					**ZSE093** **ZSE094** [299]
4.7 CLS 500, 4.7 CLS 500 4WD	8	M278.922	300/402	02/11→					**ZSE093**
5.5 CLS 63 AMG	8	M157.981	386/518	02/11→					**ZSE093**
5.5 CLS 63 AMG, 5.5 CLS 63 AMG 4WD	8	M157.980; M157.981	410/550	01/11→					**ZSE093**
5.5 CLS 63 AMG, 5.5 CLS 63 AMG 4WD	8	M157.981	430/577	02/13→					**ZSE093**

CLS (C219)

3.0 CLS 280, 3.0 CLS 300	6	M272.943	170/228	07/08→12/10	**Z359**	0,8	**UPT15P**		**ZSE140**
3.0 CLS 320 CDI	6	OM642.920	155/208	01/05→12/10	**GE105** [236] [388] [399]	4.4v			**GSE114** [242] [388] [399] **GSE116** [305] [403]
3.0 CLS 320 CDI, 3.0 CLS 350 CDI	6	OM642.920	165/221	01/05→12/10	**GE105** [236] [388] [399]	4.4v			**GSE114** [242] [388] [399] **GSE116** [305] [403]
3.0 CLS 350 CDI	6	OM642.920	200/268	04/09→12/10	**GE105** [236] [388] [399]	4.4v			**GSE114** [242] [388] [399] **GSE116** [305] [403]
3.5 CLS 350	6	M272.964	200/268	10/04→12/10	**Z359**	0,8	**UPT15P**		**ZSE140**
3.5 CLS 350	6	M272.985	215/288	04/06→12/10					**ZSE140** [391] →10/06 →Eng.30417696
3.5 CLS 350 CGI	6	M272.985	215/288	04/09→12/10					**ZSE140** [391]
5.0 CLS 500	8	M113.967	225/302	10/04→12/10	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
5.4 CLS 55 AMG	8	M113.990	350/469	01/05→12/10			**UPT14P**		**ZS297**
5.5 CLS 500	8	M273.960	285/382	04/06→12/10	**Z359**	0,8	**UPT15P**		**ZSE140**
5.5 CLS 550	8	M273.960	285/382	04/06→02/11	**Z359**	0,8	**UPT15P**		

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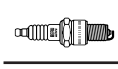

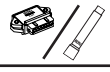

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...CLS (C219)									
6.2 CLS 63 AMG	8	M156.983	378/507	04/06→12/10	**Z355**	1,0			
CLS Shooting Brake (X218)									
3.0 CLS 350 CDI, 3.0 CLS 350 CDI 4WD	6	OM642.853; OM642.854	195/261	10/12→					**GSE116**
3.5 CLS 350	6	M276.952	225/302	10/12→					**ZSE093** **ZSE094** [299]
4.7 CLS 500, 4.7 CLS 500 4WD	8	M278.922	300/402	10/12→					**ZSE093**
5.5 CLS 63 AMG	8	M157.981	386/518	10/12→					**ZSE093**
5.5 CLS 63 AMG, 5.5 CLS 63 AMG 4WD	8	M157.981	410/550	05/13→					**ZSE093**
5.5 CLS 63 AMG, 5.5 CLS 63 AMG 4WD	8	M157.981	430/577	02/13→					**ZSE093**
E-CLASS Convertible (A124)									
2.0 E 200	4	M111.940	100/134	06/93→03/98	**Z100**	0,8	**UPT2**	**ZEF642** [291] →Eng.040193 017707	**ZS313**
					Z206 LPG [394]	0,7		**ZEF1450** [292] Eng.040194 017708→	
2.2 E 220	4	M111.960	110/148	06/93→03/98	**Z100**	0,8	**UPT2**	**ZEF642** [291] →Eng.024563 049833	**ZS313**
					Z206 LPG [394]	0,7		**ZEF1450** [292] Eng.024564 049834→	
3.2 E 320	6	M104.992	162/217	06/93→03/98	**Z100**	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**
					Z206 LPG [394]	0,7		**ZEF1449** 09/95→ **ZEF987** 09/95→	
3.6 E 36 AMG	6	M104.992(AMG3.6)	200/268	05/94→03/98	**Z100**	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**
					Z206 LPG [394]	0,7		**ZEF1449** 09/95→ **ZEF987** 09/95→	
E-CLASS Convertible (A207)									
1.8 E 200 CGI	4	M271.820; M271.860	135/181	01/10→	**Z359**	0,8	**UPT15P**		**ZS077**
1.8 E 250 CGI	4	M271.860	150/201	01/10→	**Z359**	0,8	**UPT15P**		**ZS077**
2.1 E 220 CDI	4	OM651.911	120/161	02/10→					**GSE111** [387] →10/10 →Eng.30401960
2.1 E 220 CDI / BlueTEC / d	4	OM651.911	125/168	01/10→					**GSE111** [387] →10/10 →Eng.30401960
2.1 E 250 CDI / BlueTEC / d	4	OM651.911	150/201	01/10→					**GSE111** [387] →10/10 →Eng.30401960
3.0 E 350 BlueTEC	6	OM642.838	185/248	06/13→					**GSE116**
3.0 E 350 CDI	6	OM642.836	170/228	01/10→					**GSE116**
3.0 E 350 CDI	6	OM642.838	195/261	04/11→					**GSE116**
3.5 E 300	6	M276.957	185/248	04/11→					**ZSE093** **ZSE094** [299]
3.5 E 350	6	M276.957	225/302	04/11→					**ZSE093** **ZSE094** [299]
4.7 E 500	8	M278.922	300/402	09/11→					**ZSE093**
5.5 E 500	8	M273.966	285/382	01/10→	**Z359**	0,8	**UPT15P**		**ZSE140**

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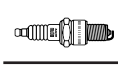

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E-CLASS Coupe (C124)									
2.0 E 200	4	M111.940	100/134	06/93→06/97	**Z100**	0,8	**UPT2**	**ZEF642** [291] →Eng.040193 017707	**ZS313**
					Z206 LPG [394]	0,7		**ZEF1450** [292] Eng.040194 017708→	
2.2 E 220	4	M111.960	110/148	06/93→06/97	**Z100**	0,8	**UPT2**	**ZEF642** [291] →Eng.024563 049833	**ZS313**
					Z206 LPG [394]	0,7		**ZEF1450** [292] Eng.024564 049834→	
3.2 E 320	6	M104.992	162/217	06/93→06/97	**Z100**	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**
					Z206 LPG [394]	0,7		**ZEF1449** 09/95→ **ZEF987** 09/95→	
3.6 E 36 AMG	6	M104.992(AMG3.6)	195/261	06/93→04/95	**Z100**	0,8	**UPT2**	**ZEF1449** **ZEF987**	**ZS340**
3.6 E 36 AMG	6	M104.992(AMG3.6)	200/268	05/94→06/97	**Z100**	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**
					Z206 LPG [394]	0,7		**ZEF1449** 09/95→ **ZEF987** 09/95→	
E-CLASS Coupe (C207)									
1.8 E 200 CGI	4	M271.820; M271.860	135/181	01/10→	**Z359**	0,8	**UPT15P**		**ZS077**
1.8 E 250 CGI	4	M271.860	150/201	01/09→	**Z359**	0,8	**UPT15P**		**ZS077**
2.1 E 220 CDI / d	4	OM651.911	125/168	01/10→					**GSE111** [387] →10/10 →Eng.30401960
2.1 E 250 CDI / BlueTEC / d	4	OM651.911	150/201	01/09→					**GSE111** [387] →10/10 →Eng.30401960
3.0 E 350 BlueTEC	6	OM642.838	185/248	03/13→					**GSE116**
3.0 E 350 CDI	6	OM642.836	170/228	01/09→					**GSE116**
3.0 E 350 CDI	6	OM642.838	195/261	04/11→					**GSE116**
3.5 E 300	6	M276.957	185/248	04/11→					**ZSE093** **ZSE094** [299]
3.5 E 350	6	M272.961; M272.988	200/268	05/11→	**Z359**	0,8	**UPT15P**		**ZSE140**
3.5 E 350	6	M276.957	225/302	04/11→					**ZSE093**
3.5 E 350 4WD	6	M276.957	225/302	02/13→					**ZSE093** **ZSE094** [299]
4.7 E 500	8	M278.922	300/402	09/11→					**ZSE093**
5.5 E 500	8	M273.966	285/382	01/09→	**Z359**	0,8	**UPT15P**		**ZSE140**
E-CLASS Estate/T-Model (S124)									
2.5 E 250 Turbo D	5	OM602.962	93/125	06/93→06/96	**GN858**	11.5v			
3.0 E 300 T Turbo-D, 3.0 E 300 T Turbo-D 4WD	6	OM603.960; OM603.963	108/145	06/93→06/96	**GN858**	11.5v			
E-CLASS T-Model (S124)									
2.0 E 200 T	4	M111.940	100/134	06/93→06/96	**Z100**	0,8	**UPT2**	**ZEF642** [291] →Eng.040193 017707	**ZS313**
					Z206 LPG [394]	0,7		**ZEF1450** [292] Eng.040194 017708→	
2.2 E 220 T	4	M111.960	110/148	06/93→06/96	**Z100**	0,8	**UPT2**	**ZEF642** [291] →Eng.024563 049833	**ZS313**
					Z206 LPG [394]	0,7		**ZEF1450** [292] Eng.024564 049834→	

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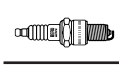

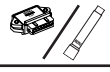

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...E-CLASS T-Model (S124)

2.5 E 250 TD	5	OM605.911	83/111	06/93→06/96	**GN860**[416]	11.5v			
2.8 E 280 T	6	M104.942	142/190	06/93→06/96	**Z100**	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**
					Z206 LPG [394]	0,7		**ZEF1449** 09/95→	
								ZEF987 09/95→	
2.8 E 280 T	6	M104.942	145/194	06/93→06/96	**Z100**	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**
					Z206 LPG [394]	0,7		**ZEF1449** 09/95→	
								ZEF987 09/95→	
3.0 E 300 T 4WD	6	M103.985	132/177	06/93→06/96	**Z7**	0,8	**UPT9**	**ZEF558** →08/95	**ZS296**[411]
					Z17 LPG [393] *to be adjusted	0,7*		**ZEF1449** 09/95→	
								ZEF987 09/95→	
3.0 E 300 TD	6	OM606.910	100/134	06/93→06/96	**GN860**[416] →05/95	11.5v			
					GN948[412] 06/95→	11.5v			
3.0 E 300 TE-24 AMG	6	M104.980	162/217	06/93→06/96	**Z100**	0,8	**UPT2**		
3.2 E 320 T	6	M104.992	162/217	06/93→06/96	**Z100**	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**
					Z206 LPG [394]	0,7		**ZEF1449** 09/95→	
								ZEF987 09/95→	
3.6 E 36 T AMG	6	M104.992(AMG3.6)	200/268	05/94→06/96	**Z100**	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**
					Z206 LPG [394]	0,7		**ZEF1449** 09/95→	
								ZEF987 09/95→	

E-CLASS T-Model (S210)

2.0 E 200 T	4	M111.942	100/134	06/96→08/00	**Z121** 07/97→	1,0	**UPT2**	**ZEF988** [47] [397]	**ZS340**[53]
					Z206 LPG [394]	0,7			
2.0 E 200 T Kompressor	4	M111.957	120/161	08/00→03/03	**Z170**	1,0	**UPT12P**		**ZS041**
					Z340 LPG [394]	0,7			
2.0 E 200 T Kompressor	4	M111.947	137/184	06/97→03/03	**Z120**	1,0	**UPT2**	**ZEF1412** [47]	**ZS340**[53]
					Z340 LPG [394]	0,7		**ZEF1515** [47] [402]	
2.1 E 220 T CDI	4	OM611.961	100/134	05/99→03/03	**GN003** Eng.30161511 40000001 50055543→	11.5v			**GSE140**
2.2 E 220 T CDI	4	OM611.961	92/123	06/98→07/99	**GN003**	11.5v			**GSE140**
2.2 E 220 T CDI	4	OM611.961	105/141	07/99→03/03	**GN003**	11.5v			**GSE140**
2.3 E 230 T	4	M111.970	110/148	06/96→06/97	**Z100**	0,8	**UPT2**		**ZS340**[53]
					Z206 LPG [394]	0,7			
2.4 E 240 T	6	M112.911	125/168	06/97→03/03	**Z122** →02/02	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z240 02/02→	1,0			
					Z206 LPG [394]	0,7			
2.5 E 250 T D	5	OM605.912	83/111	06/96→07/99	**GN948**[412]	11.5v			**GSE141**
2.5 E 250 T Turbo-D	5	OM605.962	110/148	06/97→07/99	**GN948**[412]	11.5v			**GSE141**

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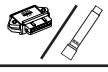

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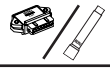
...E-CLASS T-Model (S210)

2.6 E 240 T	6	M112.914	125/168	08/00→03/03	**Z122** →02/02	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z240 02/02→	1,0			
					Z206 LPG [394]	0,7			
2.7 E 270 T CDI	5	OM612.961	120/161	02/00→03/03	**GN003** Eng.30006561→	11.5v			**GSE141**
2.7 E 270 T CDI	5	OM612.961	125/168	07/99→03/03	**GN003**	11.5v			**GSE141**
2.8 E 280 T, 2.8 E 280 T 4WD	6	M112.921	150/201	12/96→03/03	**Z122** →02/02	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z240 02/02→	1,0			
					Z206 LPG [394]	0,7			
2.9 E 290 T Turbo-D	5	OM602.982	95/127	06/96→07/99	**GN961**	11.5v			**GSE141**
3.0 E 300 T Turbo-D	6	OM606.962	130/174	12/96→07/99	**GN948**[412]	11.5v			**GSE141**
3.2 E 320 T, 3.2 E 320 T 4WD	6	M112.941	165/221	12/96→03/03	**Z122** →02/02	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z240 02/02→	1,0			
					Z206 LPG [394]	0,7			
3.2 E 320 T CDI	6	OM613.961	145/194	07/99→03/03	**GN003**	11.5v			**GSE141**
4.2 E 420 T	8	M119.985	205/275	06/96→06/97	**Z122**	1,0	**UPT12P**	**ZEF635**	
					Z206 LPG [394]	0,7			
4.3 E 430 T	8	M113.940	205/275	06/97→03/03	**Z240** 02/02→	1,0	**UPT12P**	**ZEF1488**	**ZS297**
					Z206 LPG [394]	0,7			
4.3 E 430 T 4WD	8	M113.940	205/275	05/99→03/03	**Z240**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
					Z206 LPG [394]	0,7			
5.4 E 55 T AMG	8	M113.980	260/349	08/97→03/03	**Z240** 02/02→	1,0	**UPT12P**	**ZEF1488**	**ZS297**
					Z206 LPG [394]	0,7			
5.4 E 55 T AMG 4WD	8	M113.980	260/349	03/01→03/03	**Z240** 02/02→	1,0	**UPT12P**		**ZS297**
					Z206 LPG [394]	0,7			

E-CLASS T-Model (S211)

1.8 E 200 Kompressor	4	M271.956	135/181	04/06→07/09	**Z226** →11/06 →Eng.30853899	0,8	**UPT14P**		**ZS053** →11/06 →Eng.30853899
					Z359 12/06→ Eng.30853900→	0,8	**UPT15P**		**ZS077** 11/06→ Eng.30853900→
1.8 E 200 T Kompressor	4	M271.941	120/161	03/03→07/09	**Z359** [295]	0,8	**UPT15P**[295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
2.1 E 200 CDI	4	OM646.821	100/134	04/06→07/09					**GSE110**
2.1 E 220 CDI	4	OM646.961	100/134	03/03→07/09	**GN003**	11.5v			**GSE140**[296]
2.1 E 220 T CDI	4	OM646.961	110/148	03/03→07/09	**GN003**	11.5v			**GSE140**[296]
2.1 E 220 T CDI	4	OM646.821	120/161	03/03→07/09					**GSE110**[383]
									GSE140[296]
2.1 E 220 T CDI	4	OM646.821	125/168	04/06→07/09					**GSE110**[383]
									GSE140[296]
2.5 E 230 T	6	M272.922	150/201	05/07→07/09	**Z359**	0,8	**UPT15P**		**ZSE140**
2.6 E 240 T	6	M112.913	130/174	03/03→07/09	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
2.6 E 240 T 4WD	6	M112.917	130/174	07/03→07/09	**Z240**	1,0	**UPT12P**		**ZS297**
2.7 E 270 T CDI	5	OM647.961	120/161	03/03→07/09	**GN003**	11.5v			**GSE141**



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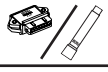
...E-CLASS T-Model (S211)

2.7 E 270 T CDI	5	OM647.961	130/174	03/03→07/09	**GN003**	11.5v			**GSE141**
3.0 E 280 T, 3.0 E 280 T 4WD	6	M272.943	170/228	03/05→07/09	**Z359**	0,8	**UPT15P**		**ZSE140**
3.0 E 280 T CDI, 3.0 E 280 T CDI 4WD	6	OM642.920; OM642.921	140/188	03/05→07/09	**GE105** [388] [399]	4.4v			**GSE114** [242] [388] [399] **GSE116** [305] [403]
3.0 E 320 T CDI, 3.0 E 320 T CDI 4WD	6	OM642.920	165/221	03/05→07/09	**GE105** [388] [399]	4.4v			**GSE114** [242] [388] [399] **GSE116** [305] [403]
3.2 E 280 T CDI	6	OM648.961	130/174	05/04→07/09	**GE116** [294] [402]	5v			**GSE113** [294] [402]
					GN003 [382] [398]	11.5v			**GSE141** [382] [398]
3.2 E 320 T, 3.2 E 320 T 4WD	6	M112.949; M112.954	165/221	03/03→07/09	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
3.2 E 320 T CDI	6	OM648.961	150/201	03/03→07/09	**GE116** [294] [402]	5v			**GSE113** [294] [402]
					GN003 [382] [398]	11.5v			**GSE141** [382] [398]
3.5 E 350 T, 3.5 E 350 T 4WD	6	M272.964; M272.972	200/268	03/05→07/09	**Z359**	0,8	**UPT15P**		**ZSE140**
5.0 E 500 T	8	M113.967	225/302	10/03→07/09	**Z240**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
5.0 E 500 T 4WD	8	M113.969	225/302	10/03→07/09	**Z240**	1,0	**UPT12P**		**ZS297**
5.4 E 55 T AMG Kompressor	8	M113.990	350/469	07/03→07/09	**Z226**	0,8	**UPT14P**	**ZEF1488**	**ZS297**
5.5 E 500 T, 5.5 E 500 T 4WD	8	M273.960; M273.962	285/382	04/06→07/09	**Z359**	0,8	**UPT15P**		**ZSE140**
6.2 E 63 AMG	8	M156.983	378/507	03/06→07/09	**Z355**	1,0			

E-CLASS T-Model (S212)

1.8 E 200 CGI	4	M271.860	135/181	11/09→	**Z359**	0,8	**UPT15P**		**ZS077**
1.8 E 250 CGI	4	M271.860	150/201	11/09→	**Z359**	0,8	**UPT15P**		**ZS077**
2.1 E 200 CDI / BlueTEC	4	OM651.925	100/134	11/09→					**GSE111** [387] →10/10 →Eng.30401960
2.1 E 220 CDI	4	OM651.924	120/161	08/09→					**GSE111** [387] →10/10 →Eng.30401960
2.1 E 220 CDI / BlueTEC	4	OM651.924	125/168	11/09→					**GSE111** [387] →10/10 →Eng.30401960
2.1 E 250 CDI / BlueTEC, 2.1 E 250 CDI / BlueTEC 4WD	4	OM651.924	150/201	11/09→					**GSE111** [387] →10/10 →Eng.30401960
3.0 E 300	6	M272.952	170/228	11/09→	**Z359**	0,8	**UPT15P**		
3.0 E 300 CDI	6	OM642.850	150/201	12/09→12/10					**GSE116**
3.0 E 300 CDI / BlueTEC, 3.0 E 350 CDI, 3.0 E 350 CDI 4WD	6	OM642.850; OM642.852; OM642.856	170/228	11/09→					**GSE116**
3.0 E 350 BlueTEC	6	OM642.850	155/208	11/09→					**GSE116**
3.0 E 350 BlueTEC, 3.0 E 350 BlueTEC 4WD	6	OM642.852; OM642.858	185/248	11/12→					**GSE116**
3.0 E 350 CDI, 3.0 E 350 CDI 4WD	6	OM642.852; OM642.858	195/261	07/11→					**GSE116**
3.5 E 300, 3.5 E 300 4WD	6	M276.952	185/248	07/11→					**ZSE093** **ZSE094** [299]
3.5 E 350, 3.5 E 350 4WD	6	M276.952	225/302	09/11→					**ZSE093** **ZSE094** [299]
3.5 E 350, 3.5 E 350 4WD	6	M272.977; M272.980	200/268	08/09→	**Z359**	0,8	**UPT15P**		**ZSE140**
4.7 E 500 4WD	8	M278.922	300/402	09/11→					**ZSE093**
5.5 E 63 AMG	8	M157.980; M157.981	386/518	02/11→					**ZSE093**
5.5 E 63 AMG	8	M157.981	410/550	02/11→					**ZSE093**
5.5 E 63 AMG 4WD	8	M157.981	410/550	02/11→					**ZSE093** 08/12→
5.5 E 63 AMG, 5.5 E 63 AMG 4WD	8	M157.981	430/577	02/13→					**ZSE093**



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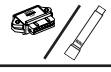
...MERCEDES-BENZ

...E-CLASS T-Model (S212)										
5.5 E 500	8	M273.971	285/382	11/09→	**Z359**	0,8	**UPT15P**		**ZSE140**	
6.2 E 63 AMG	8	M156.985	386/518	08/09→	**Z355**	1,0				
E-CLASS (W124)										
2.0 E 200	4	M111.940	100/134	06/93→06/95	**Z100**	0,8	**UPT2**	**ZEF642** [291] →Eng.040193 017707	**ZS313**	
					Z206 LPG [394]	0,7		**ZEF1450** [292] Eng.040194 017708→		
2.0 E 200 D	4	OM601.912	55/74	06/93→06/95	**GN858**	11.5v				
2.2 E 220	4	M111.960	110/148	06/93→06/95	**Z100**	0,8	**UPT2**	**ZEF642** [291] →Eng.024563 049833	**ZS313**	
					Z206 LPG [394]	0,7		**ZEF1450** [292] Eng.024564 049834→		
2.5 E 250 D	5	OM605.911	83/111	07/93→06/95	**GN860**[416]	11.5v				
2.5 E 250 Turbo-D	5	OM602.962	93/125	06/93→06/95	**GN858**	11.5v				
2.8 E 280	6	M104.942	142/190	06/93→06/95	**Z100**	0,8	**UPT2**	**ZEF1449** [402] **ZEF641**	**ZS340**	
2.8 E 280	6	M104.942	145/194	06/93→06/95	**Z206** LPG [394]	0,7	**UPT2**	**ZEF1449** [402] **ZEF641**	**ZS340**	
3.0 E 300 4WD	6	M103.985	132/177	06/93→06/95	**Z7**	0,8	**UPT9**	**ZEF558**	**ZS296**[411]	
					Z17 LPG [393] *to be adjusted	0,7*				
3.0 E 300 D	6	OM606.910	100/134	07/93→06/95	**GN860**[416]	11.5v				
3.0 E 300 Turbo-D, 3.0 E 300 Turbo-D 4WD	6	OM603.960; OM603.963	108/145	06/93→06/95	**GN858**	11.5v				
3.2 E 320	6	M104.992	162/217	06/93→06/95	**Z100**	0,8	**UPT2**	**ZEF1449** [402] **ZEF641**	**ZS340**	
					Z206 LPG [394]	0,7				
3.6 E 36 AMG	6	M104.992(AMG3.6)	200/268	07/94→01/95	**Z100**	0,8	**UPT2**		**ZS340**	
4.2 E 420	8	M119.975	205/275	06/93→06/95	**Z100**	0,8	**UPT2**	**ZEF635**	**ZS298**[42][411]	**ZM004** [360]
					Z206 LPG [394]	0,7			**ZS299**[58][411]	
5.0 E 500	8	M119.974	235/315	06/93→06/95	**Z100**	0,8	**UPT2**	**ZEF635**	**ZS296**[411]	
					Z206 LPG [394]	0,7				
6.0 E 60 AMG	8	M119.974(AMG6.0)	280/375	05/94→06/95	**Z100**	0,8	**UPT2**		**ZS296**[411]	
E-CLASS (W210)										
2.0 E 200	4	M111.942	100/134	06/95→08/00	**Z121** 07/97→	1,0	**UPT2**	**ZEF988** [47][397]	**ZS340**[53]	
					Z206 LPG [394]	0,7				
2.0 E 200 D	4	OM604.917	65/87	01/96→03/02	**GN948**[412]	11.5v			**GSE140**	
2.0 E 200 Kompressor	4	M111.957	120/161	08/00→03/02	**Z170**	1,0	**UPT12P**		**ZS041**	
					Z340 LPG [394]	0,7				
2.0 E 200 Kompressor	4	M111.947	137/184	06/97→03/02	**Z120**	1,0	**UPT2**	**ZEF1412** [47] **ZEF1515** [47][402]	**ZS340**[53]	
					Z340 LPG [394]	0,7				
2.2 E 200 CDI	4	OM611.961	75/101	06/98→03/02	**GN003**	11.5v			**GSE140**	
2.2 E 200 CDI	4	OM611.961	85/114	07/99→03/02	**GN003**	11.5v			**GSE140**	
2.2 E 220 CDI	4	OM611.961	92/123	06/98→07/99	**GN003**	11.5v			**GSE140**	
2.2 E 220 CDI	4	OM611.961	100/134	07/99→03/02	**GN003**	11.5v			**GSE140**	
2.2 E 220 CDI	4	OM611.961	105/141	07/99→03/02	**GN003**	11.5v			**GSE140**	
2.2 E 220 D	4	OM604.912	55/74	05/96→03/02	**GN948**[412]	11.5v			**GSE140**	
2.2 E 220 D	4	OM604.912	70/94	06/95→07/99	**GN948**[412]	11.5v			**GSE140**	
2.3 E 230	4	M111.970	110/148	06/95→06/97	**Z206** LPG [394]	0,7	**UPT2**	**ZEF1412** [47] **ZEF1515** [47][402]	**ZS340**[53]	
					Z100 →Eng.052061	0,8				
					Z121 Eng.052062→	1,0				



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...E-CLASS (W210)

2.4 E 240	6	M112.911	125/168	06/97→08/00	**Z122**	1,0	**UPT12P**	**ZEF1442**	**ZS297** →06/99
					Z206 LPG [394]	0,7			
2.5 E 250 D	5	OM605.912	83/111	06/95→07/99	**GN948**[412]	11.5v			**GSE141**
2.5 E 250 Turbo-D	5	OM605.962	110/148	06/97→07/99	**GN948**[412]	11.5v			**GSE141**
2.6 E 240	6	M112.914	125/168	08/00→03/02	**Z122**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394]	0,7			
2.7 E 270 CDI	5	OM612.961	120/161	07/99→03/02	**GN003**	11.5v			**GSE141**
2.7 E 270 CDI	5	OM612.961	125/168	07/99→03/02	**GN003**	11.5v			**GSE141**
2.8 E 280	6	M104.945	142/190	01/96→06/97	**Z100**	0,8	**UPT2**	**ZEF641**	**ZS340**
					Z206 LPG [394]	0,7			
2.8 E 280	6	M112.921	150/201	12/96→03/02	**Z122**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394]	0,7			
2.8 E 280 4WD	6	M112.921	150/201	12/96→03/02	**Z122**	1,0	**UPT12P**	**ZEF1442**	**ZS297** →06/99
					Z206 LPG [394]	0,7			
2.9 E 290 Turbo-D	5	OM602.982	95/127	03/96→07/99	**GN961**	11.5v			**GSE141**
3.0 E 300 D	6	OM606.912	100/134	06/95→06/97	**GN948**[412]	11.5v			
3.0 E 300 Turbo-D	6	OM606.962	130/174	12/96→07/99	**GN948**[412]	11.5v			**GSE141**
3.2 E 320	6	M104.995	162/217	06/95→06/97	**Z100**	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**
					Z206 LPG [394]	0,7		**ZEF1449** 09/95→	
								ZEF987 09/95→	
3.2 E 320, 3.2 E 320 4WD	6	M112.941	165/221	06/97→03/02	**Z122**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394]	0,7			
3.2 E 320 CDI	6	OM613.961	145/194	07/99→03/02	**GN003**	11.5v			**GSE141**
3.6 E 36 AMG	6		200/268	04/96→01/98	**Z100**	0,8	**UPT2**		
4.2 E 420	8	M119.985	205/275	01/96→06/97	**Z100**	0,8	**UPT2**	**ZEF635**	
					Z206 LPG [394]	0,7			
4.3 E 430, 4.3 E 430 4WD	8	M113.940	205/275	06/97→03/02	**Z122**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
					Z206 LPG [394]	0,7			
5.0 E 50 AMG	8	M119.985(AMG5.0)	255/342	02/96→08/97	**Z100**	0,8	**UPT2**		
					Z206 LPG [394]	0,7			
5.4 E 55 AMG	8	M113.980	260/349	08/97→03/02	**Z122**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
					Z206 LPG [394]	0,7			
5.4 E 55 AMG 4WD	8	M113.980	260/349	03/01→03/02	**Z122**	1,0	**UPT12P**		**ZS297**
					Z206 LPG [394]	0,7			

E-CLASS (W211)

1.8 E 200 CGI	4	M271.946	125/168	11/02→12/08	**Z359** [295]	0,8	**UPT15P**[295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
1.8 E 200 Kompressor	4	M271.956	135/181	04/06→12/08	**Z226** →11/06 →Eng.30853899	0,8	**UPT14P**		**ZS053** →11/06 →Eng.30853899
					Z359 12/06→ Eng.30853900→	0,8	**UPT15P**		**ZS077** 11/06→ Eng.30853900→

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...MERCEDES-BENZ			kW/BHP						
...E-CLASS (W211)									
1.8 E 200 Kompressor, 1.8 E 200 NGT	4	M271.941	120/161	11/02→12/08	**Z359** [295]	0,8	**UPT15P**[295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
2.1 E 200 CDI	4	OM646.820	100/134	04/06→12/08					**GSE110** [383] **GSE140** [296]
2.1 E 220 CDI	4	OM646.961	100/134	03/02→12/08	**GN003**	11.5v			**GSE140** [296]
2.1 E 220 CDI	4	OM646.961	110/148	03/02→12/08	**GN003**	11.5v			**GSE140** [296]
2.1 E 220 CDI	4	OM646.821	120/161	03/03→12/08					**GSE110** [383] **GSE140** [296]
2.1 E 220 CDI	4	OM646.821	125/168	04/06→12/08					**GSE110** [383] **GSE140** [296]
2.2 E 200 CDI	4	OM646.951	75/101	07/02→12/08	**GN003**	11.5v			**GSE140**
2.2 E 200 CDI	4	OM646.951	90/121	07/02→12/08	**GN003**	11.5v			**GSE140**
2.5 E 230	6	M272.922	150/201	09/07→12/08	**Z359**	0,8	**UPT15P**		**ZSE140**
2.6 E 240, 2.6 E 240 4WD	6	M112.913; M112.917	130/174	03/02→12/08	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
2.7 E 270 CDI	5	OM647.961	120/161	03/02→12/08	**GN003**	11.5v			**GSE141**
2.7 E 270 CDI	5	OM647.961	130/174	03/02→12/08	**GN003**	11.5v			**GSE141**
3.0 E 280, 3.0 E 280 4WD	6	M272.943	170/228	03/05→12/08	**Z359**	0,8	**UPT15P**		**ZSE140**
3.0 E 280 CDI, 3.0 E 280 CDI 4WD	6	OM642.920; OM642.921	140/188	03/05→12/08	**GE105** [388] [399]	4.4v			**GSE114** [242] [388] [399] **GSE116** [305] [403]
3.0 E 300 BlueTEC	6	OM642.920	155/208	09/07→12/08	**GE105** [388] [399]	4.4v			**GSE114** [242] [388] [399] **GSE116** [305] [403]
3.0 E 320 CDI, 3.0 E 320 CDI 4WD	6	OM642.910; OM642.920; OM642.921	165/221	03/05→12/08	**GE105** [388] [399]	4.4v			**GSE114** [242] [388] [399] **GSE116** [305] [403]
3.2 E 280 CDI	6	OM648.961	130/174	05/04→12/08	**GE116** [294] [402]	5v			**GSE113** [294] [402]
					GN003 [382] [398]	11.5v			**GSE141** [382] [398]
3.2 E 320	6	M112.949	165/221	03/02→12/08	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
3.2 E 320 4WD	6	M112.954	165/221	03/03→12/08	**Z240**	1,0	**UPT12P**		**ZS297**
3.2 E 320 CDI	6	OM648.961	150/201	11/02→12/08	**GE116** [294] [402]	5v			**GSE113** [294] [402]
					GN003 [382] [398]	11.5v			**GSE141** [382] [398]
3.5 E 350, 3.5 E 350 4WD	6	M272.964; M272.972	200/268	03/05→12/08	**Z359**	0,8	**UPT15P**		**ZSE140**
3.5 E 350 4WD	6	M272.972	205/275	08/04→08/06	**Z359**	0,8	**UPT15P**		
4.0 E 400 CDI	8	OM628.961	191/256	02/03→12/08	**GN003**	11.5v			
4.0 E 420 CDI	8	OM629.910	231/310	01/06→12/08	**GE105**	4.4v			**GSE118**
5.0 E 500	8	M113.967	225/302	03/02→12/08	**Z240**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
5.0 E 500 4WD	8	M113.969	225/302	10/03→12/08	**Z240**	1,0	**UPT12P**		**ZS297**
5.5 E 55 AMG Kompressor	8	M113.990	350/469	10/02→12/08	**Z226**	0,8	**UPT14P**	**ZEF1488**	**ZS297**
5.5 E 500, 5.5 E 500 4WD	8	M273.960; M273.962	285/382	04/06→12/08	**Z359**	0,8	**UPT15P**		**ZSE140**
6.2 E 63 AMG	8	M156.983	378/507	03/06→12/08	**Z355**	1,0			
E-CLASS (W212)									
1.8 E 200 CGI	4	M271.820; M271.860	135/181	08/09→	**Z359**	0,8	**UPT15P**		**ZS077**
1.8 E 200 NGT	4	M271.958	120/161	03/11→	**Z359**	0,8	**UPT15P**		**ZS077**
1.8 E 250 CGI	4	M271.860	150/201	01/09→	**Z359**	0,8	**UPT15P**		**ZS077**

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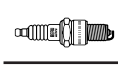

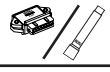

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...E-CLASS (W212)

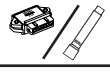
2.1 E 200 CDI / BlueTEC	4	OM651.925	100/134	01/09→					**GSE111** [387] →10/10 →Eng.30401960	
2.1 E 220 CDI	4	OM651.924	120/161	01/09→					**GSE111** [387] →10/10 →Eng.30401960	
2.1 E 220 CDI / BlueTEC	4	OM651.924	125/168	01/09→					**GSE111** [387] →10/10 →Eng.30401960	
2.1 E 250 CDI / BlueTEC, 2.1 E 250 CDI / BlueTEC 4WD	4	OM651.924	150/201	01/09→					**GSE111** [387] →10/10 →Eng.30401960	
3.0 E 300	6	M272.952	170/228	01/09→	**Z359**	0,8	**UPT15P**		**ZSE140** Eng.30417697→	
3.0 E 300 CDI	6	OM642.850	150/201	12/09→12/10					**GSE116**	
3.0 E 300 CDI / BlueTEC, 3.0 E 350 CDI, 3.0 E 350 CDI 4WD	6	OM642.850; OM642.852; OM642.856	170/228	01/09→					**GSE116**	
3.0 E 350 BlueTEC	6	OM642.850	155/208	01/09→					**GSE116**	
3.0 E 350 BlueTEC, 3.0 E 350 BlueTEC 4WD	6	OM642.852; OM642.858	185/248	11/12→					**GSE116**	
3.0 E 350 CDI, 3.0 E 350 CDI 4WD	6	OM642.852; OM642.858	195/261	03/11→					**GSE116**	
3.5 E 300	6	M276.952	185/248	07/11→					**ZSE093** **ZSE094** [299]	
3.5 E 300 4WD	6	M276.952	185/248	07/11→	**Z122** [385]	1,0			**ZSE093** **ZSE094** [299]	
3.5 E 350, 3.5 E 350 4WD	6	M276.952	225/302	09/11→					**ZSE093** **ZSE094** [299]	
3.5 E 350, 3.5 E 350 4WD	6	M272.977; M272.980	200/268	01/09→	**Z359**	0,8	**UPT15P**		**ZSE140**	
3.5 E 400 Hybrid	6	M276.952	245/329	05/15→					**ZSE094** [299]	
4.7 E 500, 4.7 E 500 4WD	8	M278.922	300/402	09/11→					**ZSE093**	
5.5 E 63 AMG	8	M157.980; M157.981	386/518	02/11→					**ZSE093**	
5.5 E 63 AMG	8	M157.981	410/550	02/11→					**ZSE093** 04/11→	
5.5 E 63 AMG 4WD	8	M157.981	410/550	02/11→					**ZSE093** 08/12→	
5.5 E 63 AMG, 5.5 E 63 AMG 4WD	8	M157.981	430/577	02/13→					**ZSE093**	
5.5 E 500, 5.5 E 500 4WD	8	M273.970; M273.971	285/382	01/09→	**Z359**	0,8	**UPT15P**		**ZSE140**	
6.2 E 63 AMG	8	M156.985	386/518	12/09→	**Z355**	1,0				

G-CLASS (W461)

2.3 230 GE 4WD	4	M102.996; M102.997	92/123	06/93→07/00	**Z17**		**UPT9**	**ZEF466** [397]		
					Z25 LPG [393] *to be adjusted	0,7*				
2.7 G 270 CDI 4WD	5	OM612.966	115/154	01/03→	**GN003**	11.5v			**GSE141**	
2.9 290 GD/G 290 D 4WD	5	OM602.942	70/94	06/93→07/00	**GN858**	11.5v			**GR049**	
2.9 G 290 TD 4WD	5	OM602.983	88/118	07/97→	**GN066** [231] [391]	23v			**GSE141**	
					GN961 [235] [391]	11.5v				
3.0 G 280 CDI 4WD, 3.0 G 300 CDI 4WD	6	OM642.884; OM642.975	135/181	04/09→	**GE105** →06/12 →Eng.41330713	4.4v			**GSE114** [242]	

G-CLASS (W463)

2.7 G 270 CDI 4WD	5	OM612.965	115/154	10/01→	**GN003**	11.5v			**GSE141**	
3.2 G 320 4WD	6	M112.945	158/212	07/97→	**Z240** 02/00→	1,0	**UPT12P**	**ZEF1442**	**ZS297**	
					Z206 LPG [394]	0,7				
3.6 G 36 AMG 4WD	6	M104.996(AMG3.6)	200/268	01/95→07/98	**Z206** LPG [394] →06/97	0,7	**UPT2**		**ZS340** [53]	**ZLE234** [313]
					Z100	0,8				



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...G-CLASS (W463)									
4.9 G 500 E	8	M117.965	177/237	09/93→12/94	**Z62**	0,8	**UPT8**		**ZS298**[411]
5.0 G 500 4WD	8	M113.962	218/292	04/98→	**Z122** →02/02	1,0	**UPT12P**	**ZEF1488**	**ZS297**
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
5.4 G 55 AMG 4WD	8	M113.993	350/469	06/04→			**UPT14P**		**ZS297**
5.4 G 55 AMG 4WD	8	M113.993	368/493	08/06→	**Z226**	0,8	**UPT14P**	**ZEF1488**	**ZS297**
5.5 G 55 AMG 4WD	8	M113.982	260/349	04/99→	**Z240** 02/02→	1,0	**UPT12P**		**ZS297**
					Z206 LPG [394]	0,7			
5.5 G 55 AMG 4WD	8	M113.993	373/500	08/08→	**Z226**	0,8	**UPT14P**	**ZEF1488**	**ZS297**
5.5 G 63 AMG 4WD	8	M157.984	400/536	05/12→					**ZSE093**
5.5 G 500 4WD	8	M273.963; M273.969	285/382	05/08→	**Z359**	0,8	**UPT15P**		
6.0 G 65 AMG 4WD	12	M279.982	450/603	05/12→			**UPT12P**		
G-CLASS /Cabrio (W463)									
3.0 G 300 TD 4WD	6	OM606.964	130/174	08/96→07/00	**GN948**[412]	11.5v			**GSE141**
3.0 G 320 CDI 4WD	6	OM642.970	165/221	09/06→					**GSE116**
3.0 G 350 CDI 4WD	6	OM642.886	155/208	07/11→					**GSE116**
3.2 320 GE 4WD, 3.2 G 320 4WD	6	M104.996	155/208	09/94→12/97	**Z100**	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**[53]
					Z206 LPG [394]	0,7		**ZEF1449** 09/95→	
								ZEF987 09/95→	
4.0 G 400 CDI	8	OM628.962	184/247	12/00→	**GN003**	11.5v			
G-CLASS Cabrio (W463)									
3.2 G 320 4WD	6	M112.945	158/212	11/97→	**Z240** 02/02→	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394]	0,7			
5.0 G 500 4WD	8	M113.962	218/292	04/98→	**Z122** →02/02	1,0	**UPT12P**	**ZEF1488**	**ZS297** →09/05
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
5.5 G 500 4WD	8	M273.963	285/382	12/09→	**Z359**	0,8	**UPT15P**		**ZSE140**
GLA-CLASS (X156)									
1.5 GLA 180 CDI / d	4	OM607.951	80/107	07/14→	**GE110** [74]	4.4v			
GL-CLASS (X164)									
3.0 GL 320 CDI / 350 BlueTEC 4WD	6	OM642.820	155/208	12/09→					**GSE116**
3.0 GL 320 CDI 4WD	6	OM642.940	165/221	09/06→05/09	**GE105** [398]	4.4v			**GSE114** [242] [398]
									GSE116[402]
3.0 GL 350 CDI 4WD	6	OM642.940	165/221	05/09→	**GE105** [398] →08/13	4.4v			**GSE114** [242] [398]
									GSE116[402]
3.0 GL 350 CDI 4WD	6	OM642.822	195/261	10/10→					**GSE116**
4.0 GL 420 CDI 4WD, 4.0 GL 450 CDI 4WD	8	OM629.912	225/302	09/06→	**GE105**	4.4v			**GSE118**
4.7 GL 450 4WD	8	M273.923	250/335	09/06→	**Z359**	0,8	**UPT15P**		**ZSE140**
5.5 GL 500 4WD	8	M273.963	285/382	09/06→	**Z359**	0,8	**UPT15P**		**ZSE140**
GL-CLASS (X166)									
3.0 GL 350 CDI / BlueTec 4WD	6	OM642.826	190/255	07/12→					**GSE116**
3.0 GL 400 4WD	6	M276.821	245/329	08/13→					**ZSE094** [241] [441]

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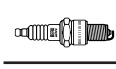

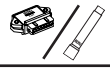

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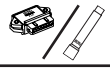
...GL-CLASS (X166)									
4.7 GL 500 4WD	8	M278.928	320/429	07/12→					**ZSE093**
5.5 GL 63 AMG 4WD	8	M157.982	410/550	07/12→	**Z122**	1,0			**ZSE093**
GLK-CLASS (X204)									
2.1 200 CDI	4	OM651.913; OM651.916	105/141	07/10→06/15					**GSE111** [387] →10/10 →Eng.30401960
2.1 220 CDI, 2.1 220 CDI 4WD	4	OM651.912; OM651.916	120/161	12/08→06/15					**GSE111** [387] →10/10 →Eng.30401960
2.1 220 CDI, 2.1 220 CDI 4WD	4	OM651.912; OM651.916	125/168	12/08→06/15					**GSE111** [387] →10/10 →Eng.30401960
2.1 250 CDI 4WD	4	OM651.912	150/201	09/09→06/15					**GSE111** [387] →10/10 →Eng.30401960
3.0 280 4WD	6	M272.948	170/228	06/08→06/09	**Z359**	0,8	**UPT15P**		**ZSE140** [240]
3.0 300 4WD	6	M272.948	170/228	07/09→04/11	**Z359**	0,8	**UPT15P**		**ZSE140**
3.0 320 CDI 4WD	6	OM642.961	165/221	06/08→06/15	**GE105** →08/13	4.4v			**GSE114** [242]
3.0 350 CDI 4WD	6	OM642.832	165/221	07/09→01/10					**GSE116**
3.0 350 CDI 4WD	6	OM642.832	170/228	02/10→05/10					**GSE116**
3.0 350 CDI 4WD	6	OM642.835	195/261	07/12→06/15					**GSE116**
3.5 350, 3.5 350 4WD	6	M272.971; M272.991	200/268	06/08→06/15	**Z359**	0,8	**UPT15P**		**ZSE140**
3.5 350 4WD	6	M276.957	225/302	06/08→06/15					**ZSE093** 06/11→
M-CLASS (W163)									
2.3 ML 230 4WD	4	M111.977	110/148	02/98→06/05	**Z121** **Z206** LPG [394]	1,0 0,7	**UPT2**	**ZEF1412** [47] **ZEF1515** [47] [402]	**ZS340** [53]
2.7 ML 270 CDI 4WD	5	OM612.963	120/161	12/99→06/05	**GN003**	11.5v			**GSE141**
3.2 ML 320 4WD	6	M112.942	160/215	02/98→08/02	**Z240** 02/02→ **Z206** LPG [394]	1,0 0,7	**UPT12P**	**ZEF1442**	**ZS297**
3.7 ML 350 4WD	6	M112.970	173/232	02/03→06/05	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
3.7 ML 350 4WD	6	M112.970	180/241	08/02→06/05	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
4.0 ML 400 CDI 4WD	8	OM628.963	184/247	09/01→06/05	**GN003**	11.5v			
4.3 ML 430 4WD	8	M113.942	200/268	02/98→06/05	**Z240**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
5.0 ML 500 4WD	8	M113.964; M113.965	215/288	09/01→06/05	**Z240**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
5.4 ML 55 AMG 4WD	8	M113.981	255/342	02/00→06/05	**Z122** →02/02 **Z206** LPG [394] →02/02 **Z240** 02/02→	1,0 0,7 1,0	**UPT12P**	**ZEF1488**	**ZS297**
M-CLASS (W164)									
3.0 ML 280 CDI 4WD, 3.0 ML 300 CDI 4WD	6	OM642.940	140/188	07/05→12/11	**GE105** [398]	4.4v			**GSE114** [242] [398] **GSE116** [402]
3.0 ML 300 CDI 4WD	6	OM642.820	150/201	02/10→12/11					**GSE116** [402]
3.0 ML 320 CDI 4WD, 3.0 ML 350 CDI 4WD	6	OM642.940	165/221	07/05→12/11	**GE105** [398]	4.4v			**GSE114** [242] [398] **GSE116** [402]
3.0 ML 350 CDI 4WD	6	OM642.820	155/208	09/09→12/11					**GSE116** [402]
3.0 ML 350 CDI 4WD	6	OM642.820	170/228	02/10→12/11					**GSE116** [402]
3.5 ML 350 4WD	6	M272.967	200/268	07/05→12/11	**Z359**	0,8	**UPT15P**		**ZSE140**
4.0 ML 420 CDI 4WD, 4.0 ML 450 CDI 4WD	8	OM629.912	225/302	02/06→12/11	**GE105**	4.4v			**GSE118**
5.0 ML 500 4WD	8	M113.964	225/302	07/05→12/11	**Z240**	1,0	**UPT12P**		**ZS297**
5.5 ML 500 4WD	8	M273.963	285/382	12/07→12/11	**Z359**	0,8	**UPT15P**		**ZSE140**



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...M-CLASS (W164)									
6.2 ML 63 AMG 4WD	8	M156.980	375/503	01/06→12/11	**Z355**	1,0			
M-CLASS (W166)									
3.0 ML 350 BlueTEC 4WD	6	OM642.826	190/255	06/11→					**GSE116**
3.0 ML 400 4WD	6	M276.821	245/329	08/13→					**ZSE094** [241] [441]
3.5 ML 300 4WD	6	M276.955	185/248	08/12→02/15					**ZSE093** **ZSE094** [299]
3.5 ML 350	6	M276.955	225/302	09/11→					**ZSE094** [299]
3.5 ML 350 4WD	6	M276.955	225/302	06/11→					**ZSE093** **ZSE094** [299]
4.7 ML 500 4WD	8	M278.928	300/402	02/12→					**ZSE093**
5.5 ML 63 AMG 4WD	8	M157.982	386/518	11/11→					**ZSE093**
5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→					**ZSE093**
R-CLASS (W251, V251)									
3.0 R 280, 3.0 R 300	6	M272.945	170/228	01/07→	**Z359**	0,8	**UPT15P**		**ZSE140**
3.0 R 280 4WD	6	M272.945	170/228	05/07→	**Z359**	0,8	**UPT15P**		**ZSE140** Eng.30417697→
3.0 R 280 CDI, 3.0 R 280 CDI 4WD, 3.0 R 300 CDI, 3.0 R 300 CDI 4WD	6	OM642.950	140/188	05/06→	**GE105** [398] →08/13	4.4v			**GSE114** [242] [398] **GSE116** [402]
3.0 R 280 CDI, 3.0 R 300 CDI	6	OM642.870; OM642.872	140/188	05/06→					**GSE116** [402]
3.0 R 320 CDI 4WD, 3.0 R 350 CDI 4WD	6	OM642.870; OM642.950	155/208	01/06→					**GSE116** [402]
3.0 R 320 CDI 4WD, 3.0 R 350 CDI 4WD	6	OM642.950	165/221	01/06→	**GE105** [398] →08/13	4.4v			**GSE114** [242] [398] **GSE116** [402]
3.0 R 350 CDI 4WD	6	OM642.872	195/261	08/10→					**GSE116**
3.5 R 350, 3.5 R 350 4WD	6	M272.967	200/268	01/06→	**Z359**	0,8	**UPT15P**		**ZSE140**
3.5 R 350 CGI 4WD	6	M276.958	225/302	01/06→					**ZSE093** 06/11→ **ZSE094** [299]
5.0 R 500 4WD	8	M113.960; M113.971	225/302	01/06→	**Z240**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
5.5 R 500 4WD	8	M273.963	285/382	01/07→	**Z359**	0,8	**UPT15P**		**ZSE140**
6.2 R 63 AMG 4WD	8	M156.980	375/503	02/06→	**Z355**	1,0			
S-CLASS Coupe (C140)									
4.2 SEC/CL 420	8	M119.971; M119.981	205/275	10/94→02/99	**Z122** **Z206** LPG [394]	1,0 0,7	**UPT12P**	**ZEF635**	**ZS299** [411]
S-CLASS Coupe (C215)									
5.0 CL 500	8	M113.960	225/302	03/99→03/06	**Z122** →02/02 **Z206** LPG [394] →02/02 **Z240** 02/02→	1,0 0,7 1,0	**UPT12P**	**ZEF1488**	**ZS297**
5.4 CL 55 AMG	8	M113.986	265/355	10/99→03/06	**Z122** →02/02 **Z206** LPG [394] →02/02 **Z240** 02/02→	1,0 0,7 1,0	**UPT12P**	**ZEF1488**	**ZS297**
5.5 CL 55 AMG Kompressor	8	M113.991	368/493	06/02→03/06	**Z226**	0,8	**UPT14P**		**ZS297**
5.5 CL 600	12	M275.950	368/493	09/02→03/06	**Z312**	1,0	**UPT12P**		
5.8 CL 600	12	M137.970	270/362	03/99→03/06	**Z171** **Z340** LPG [394]	1,0 0,7	**UPT12P**		
6.0 CL 65 AMG	12	M275.980	450/603	09/03→03/06	**Z312**	1,0	**UPT12P**		

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S-CLASS Coupe (C216)									
4.7 CL 500, 4.7 CL 500 4WD	8	M278.920	320/429	02/11→12/13					**ZSE093**
5.5 CL 63 AMG	8	M157.980	400/536	02/11→12/13					**ZSE093**
5.5 CL 63 AMG	8	M157.980	420/563	01/10→12/13					**ZSE093** 09/11→
5.5 CL 500, 5.5 CL 500 4WD	8	M273.961; M273.968	285/382	06/06→12/13	**Z359**	0,8	**UPT15P**		**ZSE140**
5.5 CL 600	12	M275.953	380/510	05/06→12/13	**Z312** [404]	1,0	**UPT12P**[404]		
6.0 CL 65 AMG	12	M275.982	450/603	10/06→12/10	**Z312** 09/07→07/10	1,0	**UPT12P**		
6.0 CL 65 AMG	12	M275.982	463/621	02/11→12/13			**UPT12P**		
6.2 CL 63 AMG	8	M156.984	386/518	10/06→12/13	**Z355**	1,0			
S-CLASS Coupe (C217)									
6.0 S 65 AMG	12	M279.980	463/621	07/14→			**UPT12P**		
S-CLASS (W140)									
2.8 300 SE	6	M104.944	145/194	01/93→10/98	**Z100**	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**[53]
					Z206 LPG [394]	0,7		**ZEF1449** 09/95→	
								ZEF987 09/95→	
2.8 S 280	6	M104.944	142/190	02/93→10/98	**Z100**	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**[53]
					Z206 LPG [394]	0,7		**ZEF1449** 09/95→	
								ZEF987 09/95→	
3.0 S 300 Turbo-D	6	OM606.961	130/174	05/96→10/98	**GN948**[412]	11.5v			**GSE141**
3.4 S 350 Turbo-D	6	OM603.971	110/148	01/93→10/98	**GN858**	11.5v			
4.2 S 420	8	M119.971	205/275	01/93→10/98	**Z100**	0,8	**UPT2**	**ZEF635**	**ZS296**[43][411]
					Z206 LPG [394]	0,7			**ZS339**[44][411]
5.0 S 500	8	M119.970; M119.980	235/315	01/93→10/98	**Z122**	1,0	**UPT12P**	**ZEF635**	**ZS296**[43][411]
					Z206 LPG [394]	0,7			**ZS339**[44][411]
6.0 S 600	12	M120.980; M120.982	290/389	01/93→10/98	**Z122**	1,0	**UPT12P**	**ZEF634**	**ZS298**[44][411]
					Z206 LPG [394]	0,7			**ZS299**[43][411]
S-CLASS (W220)									
2.8 S 280	6	M112.922	150/201	10/98→08/05	**Z122** →02/02	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
3.2 S 320	6	M112.944	165/221	10/98→08/05	**Z122** →02/02	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
3.2 S 320 CDI	6	OM613.960	145/194	08/99→09/02	**GN003**	11.5v			**GSE141**
3.2 S 320 CDI	6	OM648.960	150/201	09/02→08/05	**GN003**	11.5v			**GSE141**
3.7 S 350, 3.7 S 350 4WD	6	M112.972; M112.975	180/241	09/02→08/05	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
4.0 S 400 CDI	8	OM628.960	184/247	06/00→08/05	**GN003**	11.5v			
4.0 S 400 CDI	8	OM628.960	191/256	06/03→08/05	**GN003**	11.5v			
4.3 S 430	8	M113.941	205/275	10/98→08/05	**Z122** →02/02	1,0	**UPT12P**	**ZEF1488**	**ZS297**
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
4.3 S 430 4WD	8	M113.948	205/275	09/02→08/05	**Z240**	1,0	**UPT12P**	**ZEF1488**	**ZS297**

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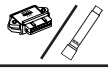

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...S-CLASS (W220)

5.0 S 500	8	M113.960; M113.966	225/302	10/98→08/05	**Z122** →02/02	1,0	**UPT12P**	**ZEF1488**	**ZS297**
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
5.0 S 500 4WD	8	M113.966	225/302	09/02→08/05	**Z240**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
5.5 S 55 AMG	8	M113.986	265/355	04/99→08/05	**Z122** →02/02	1,0	**UPT12P**	**ZEF1488**	**ZS297**
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
5.5 S 55 AMG Kompressor	8	M113.991	368/493	06/02→08/05	**Z226**	0,8	**UPT14P**	**ZEF1488**	**ZS297**
5.5 S 600	12	M275.950	368/493	09/02→12/06	**Z312**	1,0	**UPT12P**		
5.8 S 600	12	M137.970	270/362	01/00→08/05	**Z171**	1,0	**UPT12P**		
					Z340 LPG [394]	0,7			
6.0 S 65 AMG	12	M275.980	450/603	03/04→08/05	**Z312**	1,0	**UPT12P**		

S-CLASS (W221)

3.0 S 280, 3.0 S 300	6	M272.946	170/228	08/06→12/13	**Z359**	0,8	**UPT15P**		**ZSE140**
3.0 S 320 CDI	6	OM642.930	173/232	12/05→06/09	**GE105**	4.4v			**GSE114**
3.0 S 320 CDI, 3.0 S 320 CDI 4WD, 3.0 S 350 CDI	6	OM642.930; OM642.932	155/208	10/05→12/13	**GE105** →08/13	4.4v			**GSE114**
3.0 S 320 CDI 4WD, 3.0 S 350 CDI	6	OM642.930; OM642.932	173/232	10/06→12/13	**GE105** →08/13	4.4v			**GSE114**
3.0 S 350 BlueTec, 3.0 S 350 BlueTEC 4WD	6	OM642.862; OM642.868	190/255	04/11→12/13					**GSE116**
3.5 S 350, 3.5 S 350 4WD	6	M272.965; M272.975	200/268	10/05→12/13	**Z359**	0,8	**UPT15P**		**ZSE140**
3.5 S 350 CGI, 3.5 S 350 CGI 4WD	6	M276.950	225/302	04/11→12/13					**ZSE093**
									ZSE094 [299]
3.5 S 400 Hybrid	6	M272.974	205/275	01/09→12/13	**Z359**	0,8	**UPT15P**		**ZSE140**
4.0 S 420 CDI	8	OM629.911	235/315	10/06→12/09	**GE105**	4.4v			**GSE118**
4.7 S 450, 4.7 S 450 4WD	8	M273.922; M273.924	250/335	12/05→12/13	**Z359**	0,8	**UPT15P**		**ZSE140**
4.7 S 500 CGI, 4.7 S 500 CGI 4WD	8	M278.932	320/429	03/11→12/13					**ZSE093**
5.5 S 63 AMG	8	M157.980	400/536	03/11→12/13					**ZSE093**
5.5 S 63 AMG	8	M157.980	420/563	02/12→12/13					**ZSE093**
5.5 S 500, 5.5 S 500 4WD	8	M273.961; M273.968	285/382	10/05→12/13	**Z359**	0,8	**UPT15P**		**ZSE140**
5.5 S 600	12	M275.953	380/510	12/05→12/13	**Z312** [404]	1,0	**UPT12P** [404]		
6.0 S 65 AMG	12	M275.982	450/603	12/05→12/13	**Z312** 07/06→08/10	1,0	**UPT12P**		
6.0 S 65 AMG	12	M275.982	463/621	04/11→12/13	**Z312**	1,0	**UPT12P**		
6.2 S 63 AMG	8	M156.984	386/518	10/06→12/13	**Z355**	1,0			

S-CLASS (W222, V222, X222)

3.0 S 350 BlueTEC / d, 3.0 S 350 BlueTEC / d 4WD	6	OM642.861; OM642.867	190/255	05/13→					**GSE116**
3.0 S 350 BlueTEC 4WD	6	OM642.867	185/248	02/14→					**GSE116**
3.5 S 400 Hybrid / h	6	M276.960	225/302	05/13→					**ZSE093**
									ZSE094 [299]
4.7 S 500	8	M278.929	335/449	05/13→	**Z122**	1,0			**ZSE093**
4.7 S 500 4WD	8	M278.929	335/449	05/13→					**ZSE093**
5.5 S 63 AMG, 5.5 S 63 AMG 4WD	8	M157.985	430/577	05/13→					**ZSE093**
6.0 S 65 AMG	12	M279.980	463/621	02/14→			**UPT12P**		
6.0 S 600, 6.0 S 600 Maybach	12	M277.980	390/523	02/14→			**UPT12P**		

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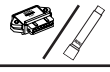

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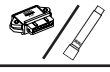
SL (R129)									
2.8 280	6	M104.943	142/190	08/93→10/01	**Z100** →05/97	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**[53]
					Z121 07/97→	1,0		**ZEF1449** 09/95→	
					Z206 LPG [394]	0,7		**ZEF987** 09/95→	
2.8 280	6	M112.923	150/201	05/98→10/01	**Z122**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394]	0,7			
3.2 320	6	M112.943	165/221	05/98→10/01	**Z122**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394]	0,7			
3.2 320	6	M104.991	170/228	09/93→10/01	**Z100** →06/97	0,8	**UPT2**	**ZEF641** →08/95	**ZS340**[53]
					Z121 07/97→	1,0		**ZEF1449** 09/95→	
					Z206 LPG [394]	0,7		**ZEF987** 09/95→	
5.0 500	8	M113.961	225/302	05/98→10/01	**Z122**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
					Z206 LPG [394]	0,7			
5.5 55 AMG	8	M113.985	260/349	03/00→10/01	**Z240**	1,0	**UPT12P**		
6.0 60 AMG	8	M119.982(AMG6.0)	280/375	05/97→10/01	**Z100**	0,8	**UPT2**		
					Z206 LPG [394]	0,7			
SL (R230)									
3.0 280, 3.0 300	6	M272.949	170/228	03/08→01/12	**Z359**	0,8	**UPT15P**		**ZSE140**
3.5 350	6	M272.966	200/268	03/06→01/12	**Z359**	0,8	**UPT15P**		**ZSE140**
3.5 350	6	M272.968	232/311	04/08→01/12	**Z359**	0,8	**UPT15P**		**ZSE140**
3.7 350	6	M112.973	180/241	03/03→01/12	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
5.0 500	8	M113.963	225/302	10/01→01/12	**Z240**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
5.4 55 AMG	8	M113.992	350/469	10/01→06/02	**Z226**	0,8	**UPT14P**	**ZEF1488**	**ZS297**
5.4 55 AMG	8	M113.995	380/510	03/06→01/12	**Z226**	0,8	**UPT14P**		**ZS297**
5.5 55 AMG Kompressor	8	M113.992	368/493	06/02→01/12	**Z226**	0,8	**UPT14P**	**ZEF1488**	**ZS297**
5.5 500	8	M273.965	285/382	03/06→01/12	**Z359**	0,8	**UPT15P**		**ZSE140**
5.5 600	12	M275.951	368/493	04/03→01/12	**Z312** →12/05	1,0	**UPT12P**		
5.5 600	12	M275.954	380/510	03/06→01/12	**Z312** [404]	1,0	**UPT12P**[404]		
6.0 65 AMG	12	M275.981	450/603	03/04→01/12	**Z312**	1,0	**UPT12P**		
6.2 63 AMG	8	M156.981	386/518	03/08→01/12	**Z355**	1,0			
SL (R231)									
3.5 350	6	M276.954	225/302	02/12→					**ZSE093**
									ZSE094 [299]
4.7 500	8	M278.927	320/429	01/12→					**ZSE093**
5.5 63 AMG	8	M157.983	395/530	01/12→					**ZSE093**
5.5 63 AMG	8	M157.983	415/557	01/12→					**ZSE093** 02/12→
6.0 65 AMG	12	M279.981	463/621	05/12→			**UPT12P**		
SLK (R170)									
2.0 200	4	M111.946	100/134	09/96→03/00	**Z100** →06/97	0,8	**UPT2**	**ZEF988** [47] [397]	**ZS340**[53]
					Z121 07/97→	1,0			
					Z206 LPG [394]	0,7			
2.0 200 Kompressor	4	M111.958	120/161	03/00→04/04	**Z170**	1,0	**UPT12P**	**ZEF1412** [47]	**ZS041**
					Z340 LPG [394]	0,7		**ZEF1515** [47] [402]	
2.0 200 Kompressor	4	M111.943	141/189	10/96→03/00	**Z120**	1,0	**UPT2**	**ZEF988** [47] [397]	**ZS340**[53]
					Z340 LPG [394]	0,7			



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...SLK (R170)									
2.3 230 Kompressor	4	M111.973	142/190	09/96→03/00	**Z120**	1,0	**UPT2**	**ZEF988** [47] [397]	**ZS340** [53]
					Z340 LPG [394]	0,7			
2.3 230 Kompressor	4	M111.983	145/194	03/00→04/04	**Z170**	1,0	**UPT12P**		**ZS041**
					Z340 LPG [394]	0,7			
3.2 32 AMG Kompressor	6	M112.960	260/349	03/01→04/04	**Z170**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z340 LPG [394]	0,7			
3.2 320	6	M112.947	160/215	03/00→04/04	**Z122** →02/02	1,0	**UPT12P**	**ZEF1442**	**ZS297**
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
SLK (R171)									
1.8 200 Kompressor	4	M271.944	120/161	03/04→02/11	**Z359** [295]	0,8	**UPT15P** [295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		
1.8 200 Kompressor	4	M271.954	135/181	01/08→02/11	**Z359**	0,8	**UPT15P**		**ZS077** Eng.30853900→
3.0 280, 3.0 300	6	M272.942	170/228	01/05→02/11	**Z359**	0,8	**UPT15P**		**ZSE140**
3.5 350	6	M272.963	200/268	06/04→02/11	**Z359**	0,8	**UPT15P**		**ZSE140**
3.5 350	6	M272.969	224/300	01/08→02/11	**Z359**	0,8	**UPT15P**		**ZSE140**
5.5 55 AMG	8	M113.989	265/355	06/04→02/11	**Z170**	1,0	**UPT12P**	**ZEF1488**	**ZS297**
					Z340 LPG [394]	0,7			
5.5 55 AMG	8	M113.989	294/394	06/06→02/11	**Z240**	1,0	**UPT12P**		**ZS297**
SLK (R172)									
1.8 200	4	M271.861	135/181	02/11→	**Z359**	0,8	**UPT15P**		**ZS077**
1.8 200	4	M271.860	135/181	02/11→	**Z359**	0,8	**UPT15P**		
1.8 250	4	M271.860; M271.861	150/201	02/11→	**Z359**	0,8	**UPT15P**		**ZS077**
3.5 350	6	M276.956	225/302	02/11→					**ZSE093** **ZSE094** [299]
5.5 55 AMG	8	M152.980	310/416	01/12→					**ZSE093**
SLR (R199)									
5.4	8	M155.980	460/617	04/04→	**Z226**	0,8	**UPT14P**		**ZS297**
5.4 722 Edition	8	M155.980	478/641	10/06→	**Z226**	0,8	**UPT14P**		**ZS297**
SLR Roadster (R199)									
5.4	8	M155.980	460/617	04/07→	**Z226**	0,8	**UPT14P**		**ZS297**
5.4	8	M155.980	478/641	10/06→	**Z226**	0,8	**UPT14P**		**ZS297**
VANEO (414)									
1.4	4	M166.940	60/80	06/02→07/05	**Z121**	1,0	**UPT2**		
					Z206 LPG [394]	0,7			
1.6	4	M166.961	60/80	02/02→07/05	**Z121**	1,0			**ZSE146**
					Z206 LPG [394]	0,7			
1.6	4	M166.961	75/101	02/02→07/05	**Z121**	1,0			**ZSE146**
					Z206 LPG [394]	0,7			
1.7 CDI	4	OM668.914	55/74	02/02→07/05	**GN010**	11v			**GSE140**
1.7 CDI	4	OM668.914	67/90	02/02→07/05	**GN010**	11v			**GSE140**
1.9	4	M166.991	92/123	02/02→07/05	**Z121**	1,0			**ZSE146**
					Z206 LPG [394]	0,7			

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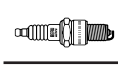

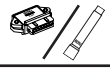

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V-CLASS (638/2)

2.0 V 200	4	M111.948; M111.950	95/127	02/97→07/03	**Z121**	1,0		**ZEF988** [47] [397]	**ZS340** [53]
					Z206 LPG [394]	0,7			
2.2 V 200 CDI	4	OM611.980	75/101	03/99→07/03	**GN003**	11.5v			**GSE140**
2.2 V 220 CDI	4	OM611.980	90/121	03/99→07/03	**GN003**	11.5v			**GSE140**
2.3 V 230	4	M111.978; M111.980	105/141	10/96→07/03	**Z121**	1,0	**UPT2**	**ZEF988** [47] [397]	**ZS340** [53]
					Z206 LPG [394]	0,7			
2.3 V 230 TD	4	OM601.970	72/97	09/96→07/03	**GN858**	11.5v			**GR049**
2.8 V 280	6	M104.900	128/172	08/97→07/03				**ZEF1380**	**ZSE004**

VIANO (W639)

2.0 CDI	4	OM646.982	85/114	08/05→	**GN003**	11.5v			**GSE140**
2.0 CDI, 2.0 CDI 4WD	4	OM646.982	80/107	09/03→	**GN003**	11.5v			**GSE140**
2.0 CDI 4WD	4	OM646.982	85/114	03/06→	**GN003**	11.5v			**GSE140** [301]
2.2 CDI, 2.2 CDI 4WD	4	OM646.980; OM646.982	110/148	09/03→	**GN003**	11.5v			**GSE140**
3.0 CDI	6	OM642.990	150/201	03/06→	**GE105** →08/13	4.4v			**GSE114** [242]
3.0 CDI	6	OM642.990	165/221	07/10→	**GE105** →08/13	4.4v			**GSE114** [242]
3.2	6	M112.951	160/215	09/03→	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
3.2 3, 0	6	M112.951	140/188	09/03→	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
3.5	6	M272.978	190/255	09/07→	**Z359**	0,8	**UPT15P**		**ZSE140**
3.7	6	M112.976	165/221	06/04→07/07	**Z240**	1,0	**UPT12P**		**ZS297**
					Z206 LPG [394]	0,7			
3.7	6	M112.976	170/228	06/04→			**UPT12P**		**ZS297**

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100 Box/Bus/Platform/Chassis (631)

2.0 D	4	OM615.970	45/60	09/93→04/96	**GN858**	11.5v			

CITAN Box (415)

1.5 108 CDI	4	OM607.951	55/74	11/12→	**GE110** [74]	4.4v			
1.5 109 CDI	4	OM607.951	66/89	11/12→	**GE110** [74]	4.4v			
1.5 111 CDI	4	OM607.951	81/109	06/13→	**GE110** [74]	4.4v			

CITAN Mixto (415)

1.5 109 CDI	4	OM607.951	66/89	11/12→	**GE110** [74]	4.4v			
1.5 111 CDI	4	OM607.951	81/109	06/13→	**GE110** [74]	4.4v			

SPRINTER 2-t Box (901, 902)

2.3 214	4	M111.979	105/141	02/95→05/06	**Z100**	0,8	**UPT2**	**ZEF988** [47] [397]	**ZS340** [53]
					Z158 LPG [393] *to be adjusted	0,7*			
2.3 214	4	M111.984	105/141	02/95→05/06	**Z158** LPG [393] *to be adjusted	0,7*	**UPT2**	**ZEF1412** [47] **ZEF1515** [47] [402]	**ZS340** [53]

SPRINTER 2-t Box/Bus (901, 902)

2.3 214 NGT	4	M111.984	92/123	04/00→05/06	**Z121**	1,0	**UPT12P**	**ZEF1412** [47] **ZEF1515** [47] [402]	**ZS340** [53]

SPRINTER 2-t Box/Bus/Platform/Chassis (901, 902)

2.1 208 CDI	4	OM611.987	60/80	04/00→05/06	**GN003**	11.5v			**GSE140**
2.1 211 CDI	4	OM611.981	80/107	04/00→05/06	**GN003**	11.5v			**GSE140**
2.1 213 CDI	4	OM611.981	95/127	04/00→05/06	**GN003**	11.5v			**GSE140**
2.3 208 D	4	OM601.943	58/78	01/95→04/00	**GN858**	11.5v			**GR073-B**
2.3 208 D	4	OM601.943	60/80	09/96→04/00	**GN858**	11.5v			**GR073-B**
2.7 216 CDI	5	OM612.981	115/154	04/00→05/06	**GN003**	11.5v			**GSE141**

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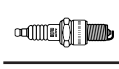

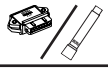

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...SPRINTER 2-t Box/Bus/Platform/Chassis (901, 902)										
2.9 210 D	5	OM602.980	75/101	01/97→04/00	**GN961**	11.5v			**GSE141**	
2.9 212 D	5	OM602.980	90/121	02/95→04/00	**GN909**[405] →Eng.136	11v			**GSE141**	
					GN909[407] →Eng.9849	11v				
					GN961[405] Eng.137→	11.5v				
					GN961[407] Eng.9850→	11.5v				
SPRINTER 2-t Bus/Platform/Chassis (901, 902)										
2.3 214	4	M111.979	105/141	02/95→05/06	**Z121**	1,0		**ZEF988** [47] [397]	**ZS340**[53]	
					Z206 LPG [394]	0,7				
2.3 214	4	M111.984	105/141	02/95→05/06				**ZEF988** [47] [397]	**ZS340**[53]	
SPRINTER 2-t Platform/Chassis (901, 902)										
2.3 214 NGT	4	M111.984	92/123	04/00→05/06	**Z121**	1,0	**UPT12P**	**ZEF1412** [47] **ZEF1515** [47] [402]	**ZS340**[53]	**ZLE234** [313]
SPRINTER 3,5-t Box (906)										
3.5 324	6	M272.979	190/255	06/06→12/13	**Z359**	0,8	**UPT15P**		**ZSE140** **ZS077** Eng.30099999→	
SPRINTER 3,5-t Box/Bus/Platform/Chassis (906)										
1.8 316, 1.8 316 NGT	4	M271.951	115/154	09/08→	**Z359**	0,8	**UPT15P**		**ZS053** →10/10 →Eng.30853899 **ZS077** 11/10→ Eng.30853900→	
1.8 316 LGT	4	M271.951	115/154	09/08→	**Z359**	0,8	**UPT15P**		**ZS077** Eng.30099999→	
2.1 309 CDI	4	OM646.984	65/87	06/06→12/09	**GN003**	11.5v			**GSE140**	
2.1 311 CDI, 2.1 311 CDI 4WD	4	OM646.985	80/107	06/06→12/09	**GN003**	11.5v			**GSE140**	
2.1 313 CDI	4	OM646.986	95/127	06/06→	**GN003**	11.5v			**GSE140**	
2.1 315 CDI, 2.1 315 CDI 4WD	4	OM646.986; OM646.989; OM646.990	110/148	06/06→12/09	**GN003**	11.5v			**GSE140**	
3.0 318 CDI, 3.0 318 CDI 4WD	6	OM642.993	135/181	06/06→12/09	**GE105**	4.4v			**GSE114**	
3.0 318 CDI, 3.0 318 CDI 4WD	6	OM642.992	135/181	06/06→12/09	**GE105**	4.4v			**GSE114** →Eng.41694476	
3.0 318 CDI, 3.0 318 CDI 4WD	6	OM642.896	135/181	06/06→12/09	**GE105** →Eng.41330713	4.4v			**GSE116**[386]	
									GSE114[386] →Eng.41330713	
									GSE116[300] →Eng.41689183	
3.0 319 CDI / BlueTEC, 3.0 319 CDI / BlueTEC 4WD	6	OM642.992	140/188	03/09→	**GE105** →Prod.15.08.2013	4.4v			**GSE114** →Eng.41694476 →Prod.03.03.2015	
3.0 319 CDI / BlueTEC, 3.0 319 CDI / BlueTEC 4WD	6	OM642.896; OM642.898	140/188	03/09→	**GE105** →Eng.41330713 →Prod.15.06.2012	4.4v			**GSE116**[386]	
									GSE114[386] →Eng.41330713 →Prod.15.06.2012	
									GSE116[300] →Eng.41689183 →Prod.17.02.2015	
SPRINTER 3,5-t Bus/Platform/Chassis (906)										
3.5 324	6	M272.979	190/255	06/06→12/13	**Z359**	0,8	**UPT15P**		**ZSE140**	

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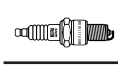

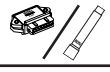

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SPRINTER 3-t Box (903)										
2.3 314	4	M111.979	105/141	02/95→05/06	**Z100**	0,8	**UPT2**	**ZEF988** [47] [397]	**ZS340** [53]
					Z158 LPG [393] *to be adjusted	0,7*			
2.9 310 D	5	OM602.980	75/101	02/95→04/00	**GN961** 01/97→	11.5v			**GSE141**
2.9 312 D 2.9 4WD	5	OM602.980	90/121	05/97→08/02	**GN909** →Eng.136 [401] [405] [445]	11v			**GSE141**
					GN909 [405] →Eng.136	11v			
					GN909 →Eng.9849 [401] [407] [445]	11v			
					GN909 [407] →Eng.9849	11v			
					GN961 [405] Eng.137→	11.5v			
					GN961 [407] Eng.9850→	11.5v			
SPRINTER 3-t Box/Bus/Platform/Chassis (903)										
2.1 308 CDI	4	OM611.987	60/80	04/00→05/06	**GN003**	11.5v			**GSE140**
2.1 311 CDI, 2.1 311 CDI 4WD	4	OM611.981	80/107	04/00→05/06	**GN003**	11.5v			**GSE140**
2.1 313 CDI, 2.1 313 CDI 4WD	4	OM611.981	95/127	04/00→05/06	**GN003**	11.5v			**GSE140**
2.3 308 D	4	OM601.943	58/78	02/95→04/00	**GN858**	11.5v			**GR073-B**
2.3 308 D	4	OM601.943	60/80	02/95→04/00	**GN858**	11.5v			**GR073-B**
2.3 314	4	M111.984	105/141	02/95→05/06	**Z158** LPG [393] *to be adjusted	0,7*	**UPT2**	**ZEF1412** [47] **ZEF1515** [47] [402]	**ZS340** [53]
2.3 314 4WD	4	M111.984	105/141	08/02→05/06	**Z121**	1,0	**UPT2**	**ZEF1412** [47] **ZEF1515** [47] [402]	**ZS340** [53]
2.3 314 4WD	4	M111.979	105/141	08/02→05/06	**Z100**	0,8			
2.7 316 CDI, 2.7 316 CDI 4WD	5	OM612.981	115/154	04/00→05/06	**GN003**	11.5v			**GSE141**
2.9 312 D, 2.9 312 D 2.9 4WD	5	OM602.980	90/121	02/95→08/02	**GN909** [405] →Eng.136	11v			**GSE141**
					GN909 [407] →Eng.9849	11v			
					GN961 [405] Eng.137→	11.5v			
					GN961 [407] Eng.9850→	11.5v			
SPRINTER 3-t Box/Platform/Chassis (903)										
2.3 314 NGT	4	M111.984	92/123	04/00→05/06			**UPT12P**	**ZEF1412** [47] **ZEF1515** [47] [402]	**ZS340** [53]
SPRINTER 3-t Bus (903)										
2.3 314 NGT	4	M111.984	92/123	04/00→05/06	**Z121**	1,0	**UPT12P**	**ZEF1412** [47] **ZEF1515** [47] [402]	**ZS340** [53]
2.9 310 D	5	OM602.980	75/101	01/97→12/99	**GN909** [234] →Eng.9849 136	11v			
					GN961 [235] Eng.9850 137→	11.5v			
2.9 310 D 4WD	5	OM602.980	75/101	05/97→08/02	**GN961** →03/00	11.5v			**GSE141**

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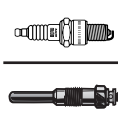

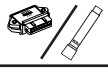

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SPRINTER 3-t Bus/Platform/Chassis (903)									
2.3 314	4	M111.979	105/141	02/95→05/06	**Z100**	0,8	**UPT2**	**ZEF1412** [47] **ZEF1515** [47] [402]	**ZS340** [53]
SPRINTER 3-t Platform/Chassis (903)									
2.9 310 D	5	OM602.980	75/101	01/97→04/00	**GN961**	11.5v			**GSE141**
2.9 312 D	5	OM602.980	85/114	12/98→09/01	**GN909** [234] →Eng.9849 136	11v			**GSE141**
					GN961 [235] Eng.9850 137→	11.5v			
SPRINTER 3-t Box (906)									
1.8 216	4	M271.951	115/154	09/08→	**Z359**	0,8	**UPT15P**		**ZS077** Eng.030099999→
SPRINTER 3-t Box/Bus/Platform/Chassis (906)									
2.1 209 CDI	4	OM646.984	65/87	06/06→12/09	**GN003**	11.5v			**GSE140**
2.1 211 CDI	4	OM646.985	80/107	06/06→12/09	**GN003**	11.5v			**GSE140**
2.1 213 CDI	4	OM646.986	95/127	06/06→	**GN003**	11.5v			**GSE140**
2.1 215 CDI	4	OM646.986; OM646.989; OM646.990	110/148	06/06→12/09	**GN003**	11.5v			**GSE140**
3.5 224	6	M272.979	190/255	06/06→	**Z359**	0,8	**UPT15P**		**ZSE140**
SPRINTER 3-t Box/Platform/Chassis (906)									
3.0 218 CDI	6	OM642.992	135/181	06/06→12/09	**GE105**	4.4v			**GSE114** →Eng.41694476
3.0 218 CDI	6	OM642.896	135/181	06/06→12/09	**GE105** →Eng.41330713	4.4v			**GSE116** [386] **GSE114** [386] →Eng.41330713 **GSE116** [300] →Eng.41689183
3.0 219 CDI / BlueTEC	6	OM642.992	140/188	03/09→	**GE105** →Prod.15.08.2013	4.4v			**GSE114** →Eng.41694476 →Prod.03.03.2015
3.0 219 CDI / BlueTEC	6	OM642.896	140/188	03/09→	**GE105** →Eng.41330713 →Prod.15.06.2012	4.4v			**GSE116** [386] **GSE114** [386] →Eng.41330713 →Prod.15.06.2012 **GSE116** [300] →Eng.41689183 →Prod.17.02.2015
SPRINTER 3-t Bus (906)									
1.8 216	4	M271.951	115/154	09/08→	**Z359**	0,8	**UPT15P**		**ZS077** Eng.30099999→
SPRINTER 3-t Platform/Chassis (906)									
1.8 216	4	M271.951	115/154	09/08→05/16	**Z359**	0,8	**UPT15P**		**ZS077**
3.0 218 CDI	6	OM642.993	135/181	06/06→12/09	**GE105**	4.4v			**GSE114**
SPRINTER 4,6-t Box/Platform/Chassis (906)									
2.1 411 CDI	4	OM646.985	80/107	06/09→12/09	**GN003**	11.5v			**GSE140**
2.1 413 CDI	4	OM646.986	95/127	06/06→	**GN003**	11.5v			**GSE140**
2.1 415 CDI	4	OM646.989; OM646.990	110/148	06/06→	**GN003**	11.5v			**GSE140**
3.0 418 CDI	6	OM642.992	135/181	06/09→05/16	**GE105** →Prod.15.08.2013	4.4v			**GSE114** →Eng.41694476 →Prod.03.03.2015

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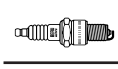

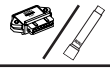

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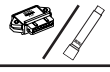
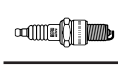
...SPRINTER 4,6-t Box/Platform/Chassis (906)										
3.0 418 CDI	6	OM642.896	135/181	06/09→05/16	**GE105** →Eng.41330713 →Prod.15.06.2012	4.4v			**GSE116** [386]	
									GSE114 [386] →Eng.41330713 →Prod.15.06.2012	
									GSE116 [300] →Eng.41689183 →Prod.17.02.2015	
3.0 419 CDI	6	OM642.992	140/188	03/09→	**GE105** →Prod.15.08.2013	4.4v			**GSE114** →Eng.41694476 →Prod.03.03.2015	
3.0 419 CDI	6	OM642.896; OM642.898	140/188	03/09→	**GE105** →Eng.41330713 →Prod.15.06.2012	4.4v			**GSE116** [386]	
									GSE114 [386] →Eng.41330713 →Prod.15.06.2012	
									GSE116 [300] →Eng.41689183 →Prod.17.02.2015	
3.5 424	6	M272.979	190/255	06/06→12/13	**Z359**	0,8	**UPT15P**		**ZSE140**	
SPRINTER 4,6-t Platform/Chassis (906)										
2.1 415 CDI	4	OM646.989	110/148	06/06→					**GSE140**	
3.0 418 CDI	6	OM642.993	135/181	06/06→12/09	**GE105**	4.4v			**GSE114**	
3.0 418 CDI	6	OM642.992	135/181	06/06→12/09	**GE105**	4.4v			**GSE114** →Eng.41694476	
3.0 418 CDI	6	OM642.896	135/181	06/06→12/09	**GE105** →Eng.41330713	4.4v			**GSE116** [386]	
									GSE114 [386] →Eng.41330713	
									GSE116 [300] →Eng.41689183	
SPRINTER 4-t Box (904)										
2.9 414 D 4WD	5	OM602.980	90/121	05/97→05/06					**GSE140** [303]	
									GSE141 [304]	
SPRINTER 4-t Box/Bus/Platform/Chassis (904)										
2.1 408 CDI	4	OM611.987	60/80	04/00→05/06	**GN003**	11.5v			**GSE140**	
2.1 411 CDI, 2.1 411 CDI 4WD	4	OM611.981	80/107	04/00→05/06	**GN003**	11.5v			**GSE140**	
2.1 413 CDI, 2.1 413 CDI 4WD	4	OM611.981	95/127	04/00→05/06	**GN003**	11.5v			**GSE140**	
2.3 414	4	M111.979; M111.984	105/141	02/96→05/06	**Z121** 07/97→	1,0		**ZEF988** [47] [397]	**ZS340** [53]	
					Z206 LPG [394]	0,7				
2.7 416 CDI, 2.7 416 CDI 4WD	5	OM612.981	115/154	04/00→05/06	**GN003**	11.5v			**GSE141**	
SPRINTER 4-t Box/Platform/Chassis (904)										
2.3 408 D	4	OM601.943	58/78	02/96→05/06	**GN858**	11.5v			**GR073-B** →Ch.P810662	
2.3 414 4WD	4	M111.979; M111.984	105/141	05/97→05/06	**Z121**	1,0		**ZEF988** [47] [397]	**ZS340** [53]	
					Z206 LPG [394]	0,7				



kW/BHP

...MERCEDES-BENZ									
...SPRINTER 4-t Box/Platform/Chassis (904)									
2.9 410 D, 2.9 410 D 4WD	5	OM602.980	75/101	02/96→05/06	**GN909**[405] →03/00 →Eng.000136	11v			**GSE141**
					GN909[407] →03/00 →Eng.009849	11v			
					GN961[405] →03/00 Eng.000137→	11.5v			
					GN961[407] →03/00 Eng.009850→	11.5v			
2.9 412 D, 2.9 412 D 4WD	5	OM602.980	85/114	02/96→05/06	**GN909**[405] →03/00 →Eng.000136	11v			**GSE141**
					GN909[407] →03/00 →Eng.009849	11v			
					GN961[405] →03/00 Eng.000137→	11.5v			
					GN961[407] →03/00 Eng.009850→	11.5v			
2.9 412 D, 2.9 412 D 4WD	5	OM602.980	90/121	02/96→05/06	**GN909**[405] →03/00 →Eng.000136	11v			**GSE141**
					GN909[407] →03/00 →Eng.009849	11v			
					GN961[405] →03/00 Eng.000137→	11.5v			
					GN961[407] →03/00 Eng.009850→	11.5v			
SPRINTER 4-t Platform/Chassis (904)									
2.3 414	4	M111.984	105/141	02/96→05/06				**ZEF1412** [47] **ZEF1515** [47] [402]	**ZS340**[53]
2.9 412 D	5	OM602.980	85/114	02/96→05/06	**GN909**[405] →03/00 →Eng.000136	11v			**GSE141**
					GN961[405] →03/00 Eng.000137→	11.5v			
					GN909[407] →Eng.009849	11v			
					GN961[407] Eng.009850→	11.5v			
SPRINTER 5-t Bus									
3.0 519 CDI / BlueTEC	6	OM642.992	140/188	03/09→	**GE105** →Prod.15.08.2013	4.4v			**GSE114** →Eng.41694476 →Prod.03.03.2015
3.0 519 CDI / BlueTEC	6	OM642.896; OM642.898	140/188	03/09→	**GE105** →Eng.41330713 →Prod.15.06.2012	4.4v			**GSE116** [300] →Eng.41689183 →Prod.17.02.2015
SPRINTER 5-t Platform/Chassis (905)									
2.7 616 CDI	5	OM612.981	115/154	04/01→05/06	**GN003**	11.5v			**GSE141**
SPRINTER 5-t Box/Platform/Chassis (906)									
2.1 509 CDI	4	OM646.984	65/87	06/06→12/09	**GN003**	11.5v			**GSE140**
2.1 511 CDI, 2.1 511 CDI 4WD	4	OM646.985	80/107	06/06→12/09	**GN003**	11.5v			**GSE140**
2.1 513 CDI	4	OM646.986	95/127	06/06→	**GN003**	11.5v			**GSE140**
2.1 515 CDI, 2.1 515 CDI 4WD	4	OM646.986; OM646.989; OM646.990	110/148	06/06→	**GN003**	11.5v			**GSE140**

kW/BHP



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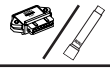


...MERCEDES-BENZ

...SPRINTER 5-t Box/Platform/Chassis (906)

3.0 518 CDI, 3.0 518 CDI 4WD	6	OM642.993	135/181	06/06→12/09	**GE105**	4.4v			**GSE114**
3.0 518 CDI, 3.0 518 CDI 4WD	6	OM642.992	135/181	06/06→12/09	**GE105**	4.4v			**GSE114** →Eng.41694476
3.0 518 CDI, 3.0 518 CDI 4WD	6	OM642.896	135/181	06/06→12/09	**GE105** →Eng.41330713	4.4v			**GSE116** [386] **GSE114** [386] →Eng.41330713 **GSE116** [300] →Eng.41689183
3.0 519 CDI / BlueTEC, 3.0 519 CDI / BlueTEC 4WD	6	OM642.992	140/188	03/09→	**GE105** →Prod.15.08.2013	4.4v			**GSE114** →Eng.41694476 →Prod.03.03.2015
3.0 519 CDI / BlueTEC, 3.0 519 CDI / BlueTEC 4WD	6	OM642.896; OM642.898	140/188	03/09→	**GE105** →Eng.41330713 →Prod.15.06.2012	4.4v			**GSE116** [386] **GSE114** [386] →Eng.41330713 →Prod.15.06.2012 **GSE116** [300] →Eng.41689183 →Prod.17.02.2015
3.5 524	6	M272.979	190/255	06/06→12/13	**Z359**	0,8	**UPT15P**		**ZSE140**

SPRINTER 5-t Platform/Chassis (906)

1.8 516	4	M271.951	115/154	09/08→	**Z359**	0,8	**UPT15P**		**ZS053** →10/10 →Eng.30853899 **ZS077** 11/10→ Eng.30853900→
1.8 516 NGT	4	M271.951	115/154	09/08→	**Z359**	0,8	**UPT15P**		**ZS053** →Eng.30853899 **ZS077** Eng.30853900→

SPRINTER Dumptruck (905)

2.7 616 CDI	5	OM612.981	115/154	04/01→	**GN003**	11.5v			**GSE141**

SPRINTER CLASSIC 3,5-t Box (909)

2.1 311 CDI	4	OM646.701	80/107	09/13→					**GSE141** [302]

SPRINTER CLASSIC 4,6-t Bus (909)

2.1 411 CDI	4	OM646.701	80/107	09/13→					**GSE141** [302]

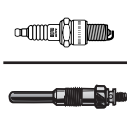
VARIO Box Body / Estate/Bus/Dumptruck/Platform/Chassis

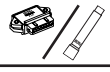
2.9 512 D, 2.9 612 D, 2.9 812 D, 2.9 0 812	5	OM602.984; OM602.985	90/121	09/96→12/10	**GN961**	11.5v			
4.2 613 D, 614 D, 4.2 813 D, 814 D, 4.2 813 DA, 814 DA 4WD, 4.2 0 813	4	OM900.917; OM904.908; OM904.917	95/127	09/96→	**GF002**	24v			
4.2 613 D, 614 D, 4.2 813 D, 814 D, 4.2 813 DA, 814 DA 4WD, 4.2 0 814	4	OM904.908	100/134	09/96→	**GF002**	24v			
4.2 618 D, 4.2 818 D, 4.2 818 DA 4WD, 4.2 0 818 D	4	OM900.919; OM904.964	130/174	09/06→	**GF002**	24v			
4.3 615 D, 616 D, 4.3 815 D, 816 D, 4.3 815 DA, 816 DA 4WD, 4.3 0 815	4	OM904.923	112/150	09/96→	**GF002**	24v			
4.3 615 D, 616 D, 4.3 815 D, 816 D, 4.3 815 DA, 816 DA 4WD, 4.3 0 816 D	4	OM900.918; OM904.923	115/154	09/96→	**GF002**	24v			
4.3 0 810	4	OM904.904	75/101	09/96→12/10	**GF002**	24v			

VARIO Cab with engine

4.2 814 DT	4	OM904.908	100/134	09/96→	**GF002**	24v			
4.3 810 DT	4	OM904.904	75/101	09/96→12/10	**GF002**	24v			
4.3 812 DT	4	OM904.961	90/121	09/96→12/10	**GF002**	24v			

kW/BHP





...MERCEDES-BENZ

VITO / MIXTO Box (W639)

2.2 109 CDI	4	OM646.983	65/87	09/03→	**GN003**	11.5v			**GSE140**
2.2 109 CDI	4	OM646.980; OM646.981	70/94	08/06→	**GN003**	11.5v			**GSE140**
2.2 111 CDI	4	OM646.980; OM646.982	85/114	09/07→	**GN003**	11.5v			**GSE140**
2.2 111 CDI, 2.2 111 CDI 4WD	4	OM646.982	80/107	09/03→	**GN003**	11.5v			**GSE140**
2.2 115 CDI, 2.2 115 CDI 4WD	4	OM646.980; OM646.982	110/148	09/03→	**GN003**	11.5v			**GSE140**
3.0 120 CDI	6	OM642.990	150/201	07/06→	**GE105** →08/13	4.4v			**GSE114** [242]
3.0 122 CDI	6	OM642.890	165/221	09/10→					**GSE116**
3.2 119	6	M112.951	140/188	09/03→	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
3.2 122	6	M112.951	160/215	09/03→	**Z240**	1,0	**UPT12P**	**ZEF1442**	**ZS297**
3.5 126	6	M272.978	190/255	09/07→	**Z359**	0,8	**UPT15P**		**ZSE140**
3.7 123	6	M112.976	165/221	06/04→07/08	**Z240**	1,0	**UPT12P**		**ZS297**
					Z206 LPG [394]	0,7			
3.7 123	6	M112.976	170/228	06/04→07/08	**Z240**	1,0	**UPT12P**		**ZS297**

VITO Box/Bus (638)

2.0 113	4	M111.948; M111.950	95/127	02/96→07/03	**Z121**	1,0	**UPT2**	**ZEF988** [47] [397]	**ZS340** [53]
					Z206 LPG [394]	0,7			
2.2 108 CDI	4	OM611A(60KWCDI)	60/80	03/99→07/03	**GN003**	11.5v			**GSE140**
2.2 110 CDI	4	OM611LA(75KWCDI)	75/101	03/99→07/03	**GN003**	11.5v			**GSE140**
2.2 112 CDI	4	OM611.980	90/121	03/99→07/03	**GN003**	11.5v			**GSE140**
2.3 108 D	4	OM601.942	58/78	02/96→07/03	**GN858**	11.5v			**GR049**
2.3 110 D, 2.3 110 TD	4	OM601.970	72/97	02/96→07/03	**GN858**	11.5v			**GR049**
2.3 114	4	M111.978	105/141	12/96→07/03	**Z121**	1,0	**UPT2**	**ZEF988** [47] [397]	**ZS340** [53]
					Z206 LPG [394]	0,7			

VITO Bus (W639)

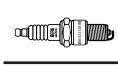
2.2 109 CDI	4	OM646.983	65/87	09/03→	**GN003**	11.5v			**GSE140**
2.2 109 CDI, 2.2 109 CDI 4WD	4	OM646.980; OM646.981	70/94	09/06→	**GN003**	11.5v			**GSE140**
2.2 111 CDI	4	OM646.980	85/114	09/07→	**GN003**	11.5v			**GSE140**
2.2 111 CDI, 2.2 111 CDI 4WD	4	OM646.982	80/107	09/03→	**GN003**	11.5v			**GSE140**
2.2 115 CDI, 2.2 115 CDI 4WD	4	OM646.980; OM646.982	110/148	09/03→	**GN003**	11.5v			**GSE140**
3.0 120 CDI	6	OM642.990	150/201	07/06→	**GE105** →08/13	4.4v			**GSE114** [242]
3.0 122 CDI	6	OM642.890	165/221	09/10→					**GSE116**
3.2 119	6	M112.951	140/188	09/03→	**Z240**	1,0	**UPT12P**		**ZS297**
3.2 122	6	M112.951	160/215	09/03→	**Z240**	1,0	**UPT12P**		**ZS297**
3.5 126	6	M272.978	190/255	09/07→	**Z359**	0,8	**UPT15P**		**ZSE140**
3.7 123	6	M112.976	165/221	06/04→07/08	**Z240**	1,0	**UPT12P**		**ZS297**
					Z206 LPG [394]	0,7			
3.7 123	6	M112.976	170/228	06/04→	**Z240**	1,0	**UPT12P**		**ZS297**

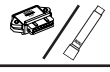
MERCEDES-BENZ (BBDC)

E-CLASS

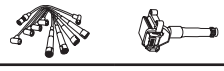
1.8 E 200	4	M271.941	120/161	11/05→12/06	**Z359** [295]	0,8	**UPT15P** [295]		**ZS053** →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	**UPT14P** →Eng.30853899 →Prod.30.11.2006		**ZS077** Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	**UPT15P** Eng.30853900→ Prod.30.11.2006→		

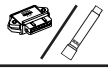
kW/BHP





MERCURY										
MOUNTAINEER										
4.0, 4.0 4WD	6		152/204	10/00→12/05	**Z117**	1,0	**UPT9**			
METROCAB										
TAXI										
2.4 TD	4	2L-T	66/89	01/01→05/06	**GV688** [391]	11v				
MG										
MG 6										
1.8 T	4	18N4TI	118/158	11/10→			**UPT12P**			
MGF										
1.6	4	16K4F	82/110	02/00→03/02	**Z228**	1,0	**UPT12P**	**ZEF1397** [411] →Ch.YD522572	**ZS469** [253] [357] →Ch.YD522572	
					Z221 LPG [394] *to be adjusted	0,7*			**ZS501** Ch.YD522573→	
1.8 1, 8 i VVC	4	18K4K	118/158	10/01→03/02	**Z228**	1,0	**UPT12P**	**ZEF1644** →Ch.YD522572	**ZS502** [18] Ch.YD522573→	
					Z221 LPG [394] *to be adjusted	0,7*				
1.8 i 16V	4	18K4F	88/118	03/95→03/02	**Z228**	1,0	**UPT12P**	**ZEF1397** [411] →Ch.YD522572	**ZS469** [253] [357] →Ch.YD522572	
					Z221 LPG [394] *to be adjusted	0,7*			**ZS501** [406] Ch.YD522573→	
1.8 i VVC	4	18K4K	107/143	03/95→03/02	**Z228**	1,0	**UPT12P**	**ZEF1644** →Ch.YD522572	**ZS502** [18] Ch.YD522573→	
					Z221 LPG [394] *to be adjusted	0,7*				
MG TF										
1.6 115	4	16K4F	85/114	03/02→12/09	**Z228**	1,0	**UPT12P**	**ZEF1397** [411] →Ch.YD522572	**ZS469** [253] [357] →Ch.YD522572	
					Z221 LPG [394] *to be adjusted	0,7*				
1.8 120	4	18K4F	88/118	03/02→12/09	**Z228**	1,0	**UPT12P**	**ZEF1397** [411] →Ch.YD522572	**ZS469** [253] [357] →Ch.YD522572	
					Z221 LPG [394] *to be adjusted	0,7*			**ZS501** Ch.YD522573→	
1.8 135	4	18K4F	100/134	03/02→12/09	**Z228**	1,0	**UPT12P**	**ZEF1397** [411] →Ch.YD522572	**ZS469** [253] [357] →Ch.YD522572	
					Z221 LPG [394] *to be adjusted	0,7*				
1.8 160	4	18K4K	118/158	03/02→12/09	**Z228**	1,0	**UPT12P**	**ZEF1644** →Ch.YD522572	**ZS502** [18] Ch.YD522573→	
					Z221 LPG [394] *to be adjusted	0,7*				
MG X-POWER										
4.6 SV	8	46K4F	230/308	01/03→04/08	**Z117**	1,0	**UPT9**			
MG ZR										
1.4 105	4	14K4F	76/102	06/01→04/05	**Z228**	1,0	**UPT12P**	**ZEF1397** [411] →Ch.YD471564	**ZS469** [253] [357] →Ch.YD471564	
					Z221 LPG [394] *to be adjusted	0,7*			**ZS501** Ch.YD471565→	
1.8 120	4	18K4F	86/115	06/01→04/05	**Z228**	1,0	**UPT12P**	**ZEF1397** [411] →Ch.YD471564	**ZS469** [253] [357] →Ch.YD471564	
					Z221 LPG [394] *to be adjusted	0,7*			**ZS501** Ch.YD471565→	
1.8 160	4	18K4K	118/158	06/01→04/05	**Z228**	1,0	**UPT12P**	**ZEF1644** →Ch.YD471564	**ZS502** [18] Ch.YD471565→	
					Z221 LPG [394] *to be adjusted	0,7*				
2.0 TD	4	20T2N	74/99	06/01→04/05	**GN999**	11v				
2.0 TD	4	20T2N	83/111	12/02→04/05	**GN999**	11v				





kW/BHP

...MG									
MG ZS									
1.6	4	16K4F	79/106	11/01→04/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS501**
1.6	4	16K4F	82/110	11/01→10/05	**Z312** 03/05→	1,0	**UPT12P**		
1.8 120	4	18K4F	86/115	07/01→10/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS501**
2.0 TD	4	20T2N	74/99	01/04→10/05	**GN999**	11v			
2.0 TD	4	20T2N	83/111	01/04→10/05	**GN999**	11v			
2.5 180	6	25K4F	130/174	07/01→10/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS068** [325] [391] [415] **ZS302** [324] [391]
MG ZT									
1.8 16V	4	18K4F	88/118	01/03→07/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS501**
1.8 T 16V	4	18K4G	118/158	01/03→07/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS501**
2.0 CDTi	4	204D2	85/114	06/02→09/03	**GN024**	11v			
2.0 CDTi	4	204D2	96/129	11/02→07/05	**GN024**	11v			
2.5 160	6	25K4F	118/158	06/01→07/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS068** [391] [415] **ZS088** [391] [415]
2.5 180	6	25K4F	130/174	01/03→07/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS068** [391] [415] **ZS088** [391] [415]
2.5 190	6	25K4F	140/188	06/01→07/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS068** [391] [415] **ZS088** [391] [415]
4.6 260	8	99W	191/256	10/03→07/05	**Z170**	1,0	**UPT12P**		
4.6 X Power 385	8		283/380	06/02→07/05	**Z117**	1,0	**UPT9**		
4.6 X Power 500	8		368/493	06/01→07/05	**Z117**	1,0	**UPT9**		
MG ZT-									
1.8 16V	4	18K4F	88/118	01/03→07/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS501**
1.8 T 16V	4	18K4G	118/158	01/03→07/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS501**
2.0 CDTi	4	204D2	85/114	06/02→07/05	**GN024**	11v			
2.0 CDTi	4	204D2	96/129	11/02→07/05	**GN024**	11v			
2.5 160	6	25K4F	118/158	10/01→07/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS068** [391] [415] **ZS088** [391] [415]
2.5 180	6	25K4F	130/174	01/03→07/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS068** [391] [415] **ZS088** [391] [415]
2.5 190	6	25K4F	140/188	10/01→07/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS068** [391] [415] **ZS088** [391] [415]
4.6 260	8	46F2F; 99W	191/256	10/03→07/05	**Z170**	1,0	**UPT12P**		
4.6 X Power 385	8		283/380	06/02→07/05	**Z117**	1,0	**UPT9**		
MG									
EXPRESS									
1.4	4	14K4F	76/102	03/03→05/05	**Z20**	0,8	**UPT8**		**ZS469** [357] [391] **ZS501** [391]

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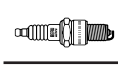

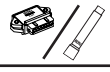

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...EXPRESS

1.8	4	18K4F	86/115	03/03→05/05	**Z170**	1,0	**UPT12P**			**ZS501**
1.8 160	4	18K4K	118/158	03/03→05/05			**UPT12P**			
2.0 TD	4	20T2N	74/99	03/03→05/05	**GN999**	11v				

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1.2 One	3	B38A12A	75/101	06/13→11/17	**Z366**	0,8				**ZS538** →06/17
1.2 One First	3	B38A12A	55/74	11/13→	**Z366** →10/15	0,8				**ZS538** →06/17
1.4 One	4	W10B14A	55/74	04/03→03/10	**Z237**	1,6	**UPT12P**			**ZS382**
1.4 One	4	N12B14A	55/74	04/03→03/10	**Z336**	1,0	**UPT16P**			**ZSE143** →02/10
1.4 One	4	N12B14A	70/94	11/06→03/10	**Z336**	1,0	**UPT16P**			**ZSE143** →02/10
1.4 One D	4	1ND	55/74	06/03→09/06	**GN042**	11v				
1.4 One D	4	1ND-TV	65/87	06/03→09/06	**GN042**	11v				
1.5 Cooper	3	B36A15A; B38A15A	100/134	04/13→	**Z366**	0,8				**ZS538** →06/17
1.5 Cooper D	3	B37C15A	85/114	10/13→	**GE118** [480]	4.4v				
1.5 One D	3	B37C15A	70/94	07/13→	**GE118** [479]	4.4v				
1.6 Cooper	4	W10B16A	85/114	06/01→04/15	**Z237**	1,6	**UPT12P**	**ZEF1480**		**ZS382**
					Z340 LPG [394]	0,7				**ZS382** [108]
1.6 Cooper	4	N16B16A	85/114	06/01→04/15	**Z336**	1,0	**UPT16P**			**ZSE143**
1.6 Cooper	4	N12B16A	85/114	06/01→04/15	**Z336**	1,0	**UPT16P**			
1.6 Cooper	4	N12B16A	88/118	10/06→06/15	**Z336**	1,0	**UPT16P**			**ZSE143** →08/10
1.6 Cooper	4	N12B16A; N16B16A	90/121	09/09→06/15	**Z336**	1,0	**UPT16P**			**ZSE143**
1.6 Cooper D	4	9HZ(DV6TED4); W16D16	80/107	11/06→09/10	**GN056**	11v				
1.6 Cooper D	4	N47C16A	82/110	05/09→11/13	**GE118** [34] [60] [453]	4.4v				
					GE118 [60] [118] [453]	4.4v				
1.6 Cooper S	4	W11B16A	120/161	03/02→06/15	**Z237**	1,6	**UPT12P**	**ZEF1480**		**ZS382**
					Z340 LPG [394]	0,7				
1.6 Cooper S	4	N18B16A	120/161	03/02→06/15	**Z332**	0,7	**UPT16P**			
1.6 Cooper S	4	W11B16A	125/168	07/04→12/08	**Z237**	1,6	**UPT12P**	**ZEF1480**		**ZS382**
					Z340 LPG [394]	0,7				
1.6 Cooper S	4	N14B16A; N14B16AB	128/172	10/06→07/10	**Z332** [60]	0,7	**UPT16P**			**ZSE143**
					Z332	0,7				
1.6 Cooper S	4	N18B16A	135/181	02/10→06/15	**Z332**	0,7	**UPT16P**			**ZSE143**
1.6 Cooper S	4	N14B16A	135/181	02/10→06/15	**Z332**	0,7	**UPT16P**			
1.6 Cooper S, 1.6 Cooper S JCW	4	N18B16A	147/197	02/10→06/15	**Z332**	0,7	**UPT16P**			
1.6 John Cooper Works	4	N14B16C; N18B16C	155/208	07/04→05/15						**ZSE143**
1.6 John Cooper Works, 1.6 Works	4	W11B16A	155/208	11/03→05/15	**Z237**	1,6	**UPT2**			**ZS382**
1.6 One	4	N16B16A	55/74	03/10→11/13	**Z336**	1,0	**UPT16P**			**ZSE143**
1.6 One	4	W10B16A	66/89	06/01→11/07	**Z237**	1,6	**UPT12P**	**ZEF1480**		**ZS382**
					Z340 LPG [394]	0,7				
1.6 One	4	N16B16A	72/97	09/09→06/15	**Z336**	1,0	**UPT16P**			**ZSE143**
1.6 One D	4	N47C16A	66/89	06/09→11/13	**GE118** [60] [118] [453]	4.4v				
1.6 One D	4	9HZ(DV6TED4)	66/89	06/09→11/13	**GN056**	11v				
1.6 S Works	4	W11B16A	149/200	11/03→06/05	**Z237**	1,6	**UPT2**			**ZS382**
2.0 Cooper D	4	N47C20A	82/110	02/11→05/15	**GE118** [34] [60] [453]	4.4v				
					GE118 [60] [118] [453]	4.4v				

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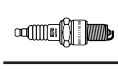
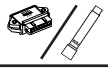


ULTRAPLUS TITAN



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2.0 Cooper S	4	B48A20A	120/161	04/13→	**Z366**	0,8			**ZS538** →06/17
2.0 Cooper S	4	B46A20A	120/161	04/13→	**Z366**	0,8			**ZS538** →06/17
2.0 Cooper S	4	B48A20A	141/189	04/13→	**Z366**	0,8			**ZS538** →06/17
2.0 Cooper S	4	B46A20A	141/189	04/13→	**Z366**	0,8			**ZS538** →06/17
2.0 Cooper SD	4	N47C20A	100/134	12/10→05/15	**GE118** [34]	4.4v			
					GE118 [60] [118] [453]	4.4v			
					GE118 [34] [60] [453]	4.4v			
2.0 Cooper SD	4	N47C20A	105/141	06/09→05/15	**GE118** [34]	4.4v			
					GE118 [60] [118] [453]	4.4v			
					GE118 [34] [60] [453]	4.4v			
2.0 John Cooper Works	4	B48A20B	170/228	06/14→	**Z366**	0,8			**ZS538** →06/17
MINI CLUBMAN									
1.4 One	4	N12B14A	70/94	03/09→02/10	**Z336**	1,0	**UPT16P**		**ZSE143**
1.5 Cooper	3	B36A15A; B38A15A	100/134	12/14→	**Z366** →10/15	0,8			**ZS538** →06/17
1.5 One	3	B38A15A	75/101	02/15→	**Z366**	0,8			**ZS538** →06/17
1.6 Cooper	4	N16B16A	85/114	03/10→06/14	**Z336**	1,0	**UPT16P**		**ZSE143**
1.6 Cooper	4	N12B16A; N16B16A	88/118	10/07→12/13	**Z336**	1,0	**UPT16P**		**ZSE143** →07/10
1.6 Cooper	4	N16B16A	90/121	03/10→06/14	**Z336**	1,0	**UPT16P**		**ZSE143**
1.6 Cooper D	4	9HZ(DV6TED4)	80/107	10/07→02/10	**GN056**	11v			
1.6 Cooper D	4	N47C16A	82/110	03/10→06/14	**GE118** [34] [60] [453]	4.4v			
1.6 Cooper S	4	N14B16A	120/161	10/07→02/10	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 Cooper S	4	N14B16AB	128/172	10/07→02/10	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 Cooper S	4	N18B16A	135/181	03/10→06/14	**Z332**	0,7	**UPT16P**		
1.6 Cooper S	4	N18B16A	147/197	03/10→06/14	**Z332**	0,7	**UPT16P**		
1.6 John Cooper Works	4	N14B16C; N18B16C	155/208	11/07→06/14					**ZSE143**
1.6 One	4	N16B16A	72/97	03/10→06/14	**Z336**	1,0	**UPT16P**		**ZSE143**
1.6 One D	4	N47C16A	66/89	03/10→06/14	**GE118** [34] [60] [453]	4.4v			
2.0 Cooper D	4	N47C20A	82/110	02/11→06/14	**GE118** [34] [60] [453]	4.4v			
2.0 Cooper S	4	B46A20A; B48A20A	141/189	11/14→	**Z366**	0,8			**ZS538** →06/17
2.0 Cooper S, 2.0 Cooper S 4WD	4	B48A20A	120/161	11/14→	**Z366** →10/15	0,8			**ZS538** →06/17
2.0 Cooper S 4WD	4	B48A20A	141/189	04/15→	**Z366** →10/15	0,8			**ZS538** →06/17
2.0 Cooper SD	4	N47C20A	100/134	02/11→06/14	**GE118** [34] [60] [453]	4.4v			
2.0 Cooper SD	4	N47C20A	105/141	02/11→06/14	**GE118** [34] [60] [453]	4.4v			
2.0 John Cooper Works 4WD	4	B48A20B	170/228	11/15→	**Z366**	0,8			**ZS538** →06/17
MINI COUNTRYMAN									
1.5 Cooper, 1.5 Cooper 4WD	3	B36A15A; B38A15A	100/134	10/16→	**Z366**	0,8			
1.5 Cooper SE 4WD	3	B38A15A	165/221	01/17→	**Z366**	0,8			
1.5 One D	3	B37C15A	85/114	07/17→	**GE118**	4.4v			
1.6 Cooper	4	N16B16A	85/114	01/10→10/16	**Z336**	1,0	**UPT16P**		**ZSE143**
1.6 Cooper	4	N16B16A	88/118	01/10→10/16					**ZSE143**
1.6 Cooper	4	N16B16A	90/121	01/10→10/16	**Z336**	1,0	**UPT16P**		**ZSE143** 09/10→

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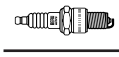

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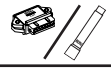

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...MINI COUNTRYMAN

1.6 Cooper 4WD	4	N16B16A	90/121	11/12→10/16					ZSE143
1.6 Cooper D, 1.6 Cooper D 4WD	4	N47C16A	82/110	01/10→10/16	GE118 [34]	4.4v			
1.6 Cooper S	4	N18B16A	147/197	01/10→10/16	Z332	0,7	UPT16P		
1.6 Cooper S, 1.6 Cooper S 4WD	4	N14B16A; N18B16A	135/181	01/10→10/16	Z332	0,7	UPT16P		ZSE143
1.6 Cooper S 4WD	4	N18B16A	120/161	01/10→10/16	Z332	0,7	UPT16P		
1.6 One	4	N16B16A	72/97	01/10→09/16	Z336	1,0	UPT16P		ZSE143
1.6 One D	4	N47C16A	66/89	01/10→10/16	GE118 [34]	4.4v			
2.0 Cooper D, 2.0 Cooper D 4WD	4	N47C20A	82/110	01/10→10/16	GE118 [34]	4.4v			
2.0 Cooper S, 2.0 Cooper S 4WD	4	B46A20A; B48A20A	120/161	10/16→	Z366	0,8			ZS538 →06/17
2.0 Cooper S, 2.0 Cooper S 4WD	4	B46A20A; B48A20A	141/189	10/16→	Z366	0,8			ZS538 →06/17
2.0 Cooper SD, 2.0 Cooper SD 4WD	4	N47C20A	100/134	01/10→10/16	GE118 [34] [118]	4.4v			
2.0 Cooper SD, 2.0 Cooper SD 4WD	4	N47C20A	105/141	01/10→10/16	GE118 [34] [118]	4.4v			
2.0 John Cooper Works 4WD	4	B48A20B	170/228	01/17→	Z366	0,8			

MINI PACEMAN

1.6 Cooper	4	N16B16A	88/118	04/12→09/16					ZSE143
1.6 Cooper	4	N16B16A	90/121	04/12→09/16	Z336	1,0	UPT16P		ZSE143
1.6 Cooper 4WD	4	N16B16A	90/121	11/12→09/16					ZSE143
1.6 Cooper D, 1.6 Cooper D 4WD	4	N47C16A	82/110	04/12→09/16	GE118 [34]	4.4v			
1.6 Cooper S, 1.6 Cooper S 4WD	4	N18B16A	135/181	03/12→09/16	Z332	0,7	UPT16P		
2.0 Cooper D, 2.0 Cooper D 4WD	4	N47C20A	82/110	03/12→09/16	GE118 [34]	4.4v			
2.0 Cooper SD, 2.0 Cooper SD 4WD	4	N47C20A	105/141	03/12→09/16	GE118 [34]	4.4v			
2.0 Cooper SD 4WD	4	N47C20A	100/134	04/12→09/16	GE118 [34]	4.4v			

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MINI CLUBVAN

1.6 Cooper	4	N16B16A	90/121	12/12→06/14	Z336	1,0	UPT16P		ZSE143
1.6 Cooper D	4	N47C16A	82/110	12/12→06/14	GE118 [34] [60] [453]	4.4v			
1.6 One	4	N16B16A	72/97	12/12→06/14	Z336	1,0	UPT16P		ZSE143
2.0 Cooper D	4	N47C20A	82/110	12/12→06/14	GE118 [34] [60] [453]	4.4v			

MITSUBISHI

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3.8 i	6	6G75	175/235	04/05→04/08			UPT12P		

ASX

1.6 MIVEC	4	4A92	85/114	05/10→			UPT14P		ZS547
1.6 MIVEC	4	4A92	86/115	06/10→			UPT14P		ZS547
1.8, 1.8 4WD	4	4B10	102/137	02/10→			UPT12P		
1.8 DI-D, 1.8 DI-D 4WD	4	4N13	85/114	06/10→	GN123	11v			
1.8 DI-D, 1.8 DI-D 4WD	4	4N13	110/148	06/10→	GN123	11v			
2.0 i, 2.0 i 4WD	4	4B11	110/148	06/10→			UPT12P		
2.0 i, 2.0 i 4WD	4	4B11	118/158	06/10→			UPT12P		
2.2 Di-D 4WD	4	4N14	110/148	04/13→	GN123	11v			

CARISMA

1.3 12V	4	4G13(12V)	55/74	09/00→10/04	Z21	1,1	UPT8		

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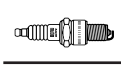

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...CARISMA

1.6	4	4G92(SOHC16V)	66/89	07/95→06/06	**Z16**	1,1	**UPT2**	**ZEF874** →04/97	**ZSE179** 05/97→	
					Z340 LPG [394]	0,7		**ZEF1645** 05/97→		
1.6	4	4G92(SOHC16V)	70/94	12/98→06/06	**Z16**	1,1	**UPT2**	**ZEF1645**	**ZSE179**	
					Z340 LPG [394]	0,7				
1.6	4	4G92(SOHC16V)	73/98	05/97→06/06	**Z16**	1,1	**UPT2**	**ZEF1645**	**ZSE179**	
					Z340 LPG [394]	0,7				
1.6	4	4G92(SOHC16V)	76/102	09/00→06/06	**Z16**	1,1	**UPT2**	**ZEF1645**	**ZSE179**	
					Z340 LPG [394]	0,7				
1.8	4	4G93(SOHC16V)	85/114	07/95→09/97	**Z16**	1,1	**UPT2**	**ZEF874** →04/97	**ZSE179** 05/97→	
					Z340 LPG [394]	0,7		**ZEF1645** 05/97→		
1.8 16V GDI	4	4G93(GDI)	92/123	09/97→06/06	**Z279**	0,6	**UPT12P**	**ZEF1645**	**ZSE179**	
					Z116 LPG [393]	0,8				
1.8 GDI	4	4G93(GDI)	90/121	10/00→06/06	**Z279**	0,6	**UPT12P**			
					Z116 LPG [393]	0,8				
1.8 MSX - 16V	4	4G93(DOHC16V)	103/138	07/95→07/97	**Z16**	1,1	**UPT2**			
					Z340 LPG [394]	0,7				
1.9 DI-D	4	F9Q1	75/101	09/00→06/06	**GN018**	11v				
1.9 DI-D	4	F9Q2	85/114	09/00→06/06	**GN018**	11v				
1.9 TD	4	F8QT	66/89	10/96→09/00	**GN857**	11v				
2.0 16V GT EVO VI/VII 4WD	4	4G63Turbo	206/276	11/99→06/06	**Z20**	0,8	**UPT8**			

COLT CZC

1.5	4	4A91	80/107	05/06→07/09			**UPT5**			
1.5 Turbo	4	4G15T	110/148	05/06→07/09			**UPT5**			

COLT IV

1.6	4	4G92(SOHC16V)	66/89	02/94→04/96	**Z16**	1,1	**UPT2**			**ZM049**
					Z340 LPG [394]	0,7				
1.6 4WD	4	4G92(SOHC16V)	84/113	08/93→08/95			**UPT2**			

COLT V

1.3	4	4G19	66/89	08/02→09/03			**UPT2**			
1.3 1300	4	4G13(16V)	60/80	06/00→09/03	**Z16**	1,1	**UPT2**	**ZEF1082**	**ZSE178**	
					Z340 LPG [394]	0,7				
1.3 1300 GL, GLX	4	4G13(12V)	55/74	05/96→06/00	**Z21**	1,1	**UPT8**	**ZEF1104**	**ZS264**	**ZM049**
1.5	4	4G15(16V)	81/109	09/95→09/03	**Z20**	0,8	**UPT8**			
1.5 16V	4	4G15(16V)	69/93	10/99→09/03	**Z21**	1,1	**UPT8**			
1.6 1600	4	4G92(SOHC16V)	76/102	09/00→09/03	**Z16**	1,1	**UPT2**	**ZEF1645**	**ZSE179**	
					Z340 LPG [394]	0,7				
1.6 1600 GLX	4	4G92(SOHC16V)	66/89	05/96→09/00	**Z16**	1,1	**UPT2**	**ZEF1645**	**ZSE179**	**ZM049**
					Z340 LPG [394]	0,7				
1.8	4	4G93	109/146	11/97→07/01			**UPT2**			

COLT VI

1.1	3	3A91	55/74	10/04→06/12	**Z235** →06/10	1,0	**UPT5**		**ZS547** Prod.01.07.2010→	
1.1 LPG	3	3A91	55/74	10/04→06/12			**UPT2**			
1.3	4	4A90	70/94	06/04→06/12	**Z235** →06/10	1,0	**UPT5**		**ZS547** Prod.01.07.2010→	
1.3 LPG	4	4A90	70/94	06/04→06/12	**Z235**	1,0				
1.5	4	4G15(16V)	72/97	09/04→02/06	**Z21**	1,1	**UPT8**			
1.5	4	4A91	80/107	06/04→06/12	**Z235** →06/10	1,0	**UPT5**			
1.5, 1.5 4WD	4	4A91; 4G91	77/103	07/06→06/12			**UPT5**			
1.5 CZT	4	4G15T	110/148	03/05→06/12			**UPT5**			
1.5 DI-D	3	OM639	50/67	08/04→06/12	**GN058**	11.5v				

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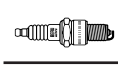

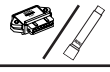

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...COLT VI										
1.5 DI-D	3	OM639.939	70/94	08/04→06/12	**GN058**	11.5v				
COLT PLUS VII										
1.5	4	4A91	77/103	08/04→			**UPT5**			
1.5 4WD	4	4A91	75/101	08/04→			**UPT5**			
DIAMANTE II										
2.5	6	6G73	147/197	09/99→08/04			**UPT12P**			
3.0	6	6G72(DOHC24V)	140/188	06/99→09/02			**UPT12P**			
3.5	6	6G74(SOHC24V)	157/211	10/02→11/05			**UPT12P**			
DION										
1.8 16V 4WD	4	4G93T(GDI)	121/162	12/99→12/05	**Z279** **Z116** LPG [393]	0,6 0,8	**UPT12P**			
ECLIPSE										
1.8	4	4G93(SOHC16V)	102/137	04/94→04/99			**UPT2**			
1.8	4	4G93	103/138	05/99→03/05			**UPT2**			
ECLIPSE II										
2.0 2000 GS 16V	4	4G63(DOHC16V)	107/143	12/95→04/99	**Z20** **Z27** LPG [393] *to be adjusted	0,8 0,7*	**UPT8**			
2.0 2000 GT 16V	4	4G63-T(DOHC16V)	157/211	12/95→04/99	**Z20**	0,8	**UPT8**	**ZEF877**		
2.4 2400 GS 16V	4	4G64(16V)	105/141	09/98→04/99	**Z73** **Z206** LPG [394]	1,1 0,7	**UPT2**			
2.4 2400 GS 16V	4	4G64	105/141	09/98→04/99					**ZS379** [391] [402]	
ECLIPSE III										
3.0	6	6G72(DOHC24V)	149/200	05/99→03/05			**UPT12P**			
ECLIPSE IV										
2.4 GS	4	4G69	120/161	04/05→12/11			**UPT14P**			
FTO										
1.8	4	4G93(SOHC16V)	92/123	09/94→07/01			**UPT2**			
GALANT										
2.0 GDi G, 2.0 GDi V 4WD	4	4G94(GDI)	107/143	10/03→			**UPT12P**			
2.4 GDi Sport, 2.4 GDi Sport 4WD	4	4G69	121/162	10/03→			**UPT14P**			
3.8 GDi, 3.8 GDi 4WD	6	6G75	171/229	10/03→			**UPT12P**			
GALANT V										
1.8	4	4G93(SOHC16V)	85/114	02/94→08/96	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF874**		**ZM049**
GALANT VI										
1.8 GDi	4	4G93(GDI)	103/138	11/97→10/01	**Z279** **Z116** LPG [393]	0,6 0,8	**UPT12P**			
2.0	4	4G63(SOHC16V)	98/131	09/00→10/04	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT12P**	**ZEF1645** [47]	**ZSE179** [53]	
2.0	4	4G63(SOHC16V)	100/134	09/96→09/00	**Z16** **Z340** LPG [394]	1,1 0,7	**UPT2**	**ZEF1645** [47]	**ZSE179** [53]	**ZM049**
2.0 GDI	4	4G94(GDI)	107/143	01/97→10/04			**UPT12P**			
2.0 TDI	4	4D68T	66/89	09/96→10/04	**GN107** →02/00	11v				
2.4	4	4G69	121/162	10/03→10/04			**UPT14P**			
2.4 GDI	4	4G64(GDI)	106/142	09/00→10/04	**Z278**	0,6	**UPT12P**			
2.4 GDI	4	4G64(GDI)	110/148	02/99→10/03	**Z278**	0,6	**UPT12P**	**ZEF1082**		**ZM049**
2.5 V6 24V	6	6A13	118/158	09/00→10/04	**Z284** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT12P**			

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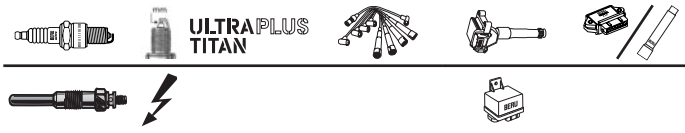

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...GALANT VI										
2.5 V6 24V	6	6A13	120/161	09/96→09/00	**Z284**	1,1	**UPT12P**	**ZEF1087** 04/97→	**ZSE179**	**ZM049**
					Z30 LPG [393] *to be adjusted	0,7*				
2.8 TD	4	4M40-T	92/123	10/96→07/01	**GN067**	11v				
GALLOPER										
2.5 TD 4WD	4	D4BF	65/87	09/98→12/03	**GN107**	11v				
2.5 TD intercooler 4WD	4	D4BH	73/98	09/98→12/03	**GN107** →12/01	11v				
3.0 V6 4WD	6	G6AT	104/139	09/98→12/03			**UPT2**		**ZSE010** [411]	
GRANDIS										
2.0 DI-D	4	BSY	100/134	09/05→03/10	**GE101**	4.4v				
2.0 DI-D	4	BWC	103/138	02/07→03/10	**GE101**	4.4v				
2.4 MIVEC	4	4G69	121/162	04/04→12/11			**UPT14P**			
2.4 MIVEC	4	4G69	130/174	04/04→12/11			**UPT14P**			
i										
0.7	3	3B20	38/51	01/10→	**Z359**	0,8	**UPT15P**			
0.7	3	3B20T	42/56	01/06→	**Z359**	0,8	**UPT15P**			
0.7 4WD	3	3B20T	47/63	08/10→	**Z359**	0,8	**UPT15P**			
KUDA										
1.8	4	4G37	66/89	06/98→04/03	**Z20**	0,8	**UPT8**			
L 200										
2.0	4	4G63(SOHC16V)	90/121	06/96→12/07	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**			
2.4 4WD	4	4G64(16V)	97/130	06/96→12/07	**Z21**	1,1	**UPT8**			
					Z27 LPG [393] *to be adjusted	0,7*				
2.5 DI-D, 2.5 DI-D 4WD	4	4D56HP	103/138	04/10→12/15	**GN121**	11v				
2.5 TD	4	4D56T	66/89	08/01→11/05	**GN107**	11v				
2.5 TD 4WD	4	4D56TD	73/98	06/96→12/07	**GN107**	11v				
2.5 TD 4WD	4	4D56T	85/114	09/01→12/07	**GN107**	11v				
2.5 TD 4WD	4	4D56T	98/131	08/01→12/07	**GN107**	11v				
L 200 / TRITON										
2.4 DI-D, 2.4 DI-D 4WD	4	4N15	113/152	09/15→	**GN123**	11v				
2.4 DI-D 4WD	4	4N15	133/178	11/14→	**GN123** 04/15→ Prod.01.04.2015→	11v				
2.5 DI-D	4	4D56(16V); 4D56HP	94/126	04/10→	**GN121**	11v				
2.5 DiD, 2.5 DI-D 4WD	4	4D56HP	100/134	11/05→	**GN121**	11v				
2.5 DI-D, 2.5 DI-D 4WD	4	4D56HP	123/165	08/07→12/15	**GN121**	11v				
2.5 DI-D 4WD	4	4D56HP	131/176	04/10→	**GN121**	11v				
2.5 DI-D 16V 4WD	4	4D56(16V)	98/131	04/07→12/15	**GN121**	11v				
LANCER V										
1.3 16V	4	4G13(12V)	55/74	09/97→10/99	**Z20**	0,8	**UPT8**			
1.6	4	4G92(SOHC16V)	66/89	02/94→12/96	**Z73**	1,1	**UPT2**	**ZEF874**		**ZM049**
					Z206 LPG [394]	0,7				
1.8 4WD, 1.8 i	4	4G93	88/118	03/95→10/03			**UPT2**			
2.0 D	4	4D68T	65/87	03/95→10/03	**GN107** →05/96	11v				
2.0 EVO II 4WD	4	4G63Turbo	192/257	01/94→07/95			**UPT8**			
2.0 EVO III 4WD	4	4G63Turbo	198/266	08/95→07/96			**UPT8**			
LANCER VI										
1.3 12V	4	4G13	55/74	12/95→08/03				**ZEF1104** 04/98→		
1.3 12V	4	4G13(12V)	55/74	12/95→08/03	**Z21**	1,1	**UPT8**	**ZEF875**		**ZM049**

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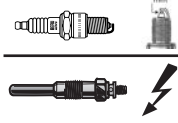

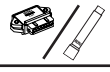

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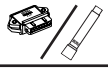
...LANCER VI										
1.5 16V	4	4G15(16V)	69/93	10/99→08/03	**Z20**	0,8	**UPT8**		**ZS263** [246] [391] [411] **ZS563** [243] [391] [411]	**ZM049**
1.5 16V	4	4G15(12V)	81/109	09/95→08/99	**Z21**	1,1	**UPT8**			
1.6 16V	4	4G92(SOHC16V)	66/89	12/95→08/03	**Z73**	1,1	**UPT2**	**ZEF1645**		**ZM049**
					Z206 LPG [394]	0,7				
1.8	4	4G93	91/122	09/95→08/03			**UPT2**			
1.8 16V	4	4G93T	151/202	09/95→08/03			**UPT2**			
1.8 GDI	4	4G93(GDI)	96/129	06/00→08/03	**Z279**	0,6	**UPT12P**			
					Z116 LPG [393]	0,8				
1.8 GDI 4WD	4	4G93T(GDI)	121/162	06/00→08/03	**Z279**	0,6	**UPT12P**			
					Z116 LPG [393]	0,8				
2.0	4	4G94(GDI)	92/123	09/95→08/03			**UPT12P**			
2.0 D	4	4D68	50/67	09/95→08/03	**GN107**	11v				
2.0 EVO V 4WD	4	4G63Turbo	206/276	01/98→12/98			**UPT8**	**ZEF1648**		**ZM049**
2.0 EVO VI 4WD	4	4G63Turbo	207/278	01/99→02/01			**UPT8**			
LANCER VII										
1.3	4	4G13(16V)	60/80	09/03→	**Z16**	1,1	**UPT2**	**ZEF1082**	**ZSE178** →04/10	
					Z340 LPG [394]	0,7				
1.6	4	4G18	72/97	09/03→	**Z16**	1,1	**UPT2**	**ZEF1082**	**ZSE178**	
					Z340 LPG [394]	0,7				
1.8 GDi T	4	4G93T(GDI)	121/162	09/03→10/08	**Z279**	0,6	**UPT12P**			
					Z116 LPG [393]	0,8				
1.8 SEi Limited	4	4G93	91/122	09/03→03/07			**UPT2**			
2.0	4	4G63(DOHC16V)	85/114	08/03→					**ZSE193**	
2.0	4	4G63(DOHC16V)	99/133	09/03→			**UPT8**	**ZEF1648**	**ZSE193**	
2.0 EVO VIII - 260 4WD	4	4G63Turbo	195/261	03/04→07/05			**UPT8**	**ZEF1648**	**ZSE193**	
2.0 EVO IX 4WD	4	4G63Turbo	206/276	01/05→09/07			**UPT8**	**ZEF1648**		
2.0 EVO IX 4WD	4	4G63Turbo	213/286	08/05→09/06			**UPT8**			
2.0 GDi	4	4G94(GDI)	92/123	09/03→			**UPT12P**			
LANCER VIII										
1.5	4	4A91	80/107	06/08→	**Z184**	0,9	**UPT5**		**ZS547**	
1.5 Bifuel	4	4A91	80/107	02/10→			**UPT5**			
1.6 MIVEC	4	4A92	86/115	05/10→			**UPT14P**		**ZS547**	
1.8, 1.8 Bifuel	4	4B10	105/141	02/08→			**UPT12P**			
1.8, 1.8 Flex, 1.8 Flexfuel, 1.8 MIVEC	4	4B10	103/138	03/09→			**UPT12P**			
1.8 DI-D	4	4N13	85/114	05/10→	**GN123**	11v				
1.8 DI-D	4	4N13	110/148	06/10→	**GN123**	11v				
2.0	4	4B11	108/145	01/09→			**UPT12P**			
2.0	4	4B11	115/154	04/08→			**UPT12P**			
2.0 i	4	4B11	113/152	10/07→			**UPT12P**			
2.0 i Ralliart 4WD	4	4B11T/C	177/237	10/08→				**ZEF1648**		
MAGNA										
3.0	6	6G72(SOHC24V)	150/201	08/00→07/02			**UPT12P**			
3.0 i	6	6G72(SOHC24V)	140/188	04/96→05/03			**UPT12P**			
3.5	6	6G74(SOHC24V)	143/192	06/03→09/04			**UPT12P**			
3.5, 3.5 i	6	6G74(SOHC24V)	147/197	03/99→05/03			**UPT12P**			
3.5 i	6	6G74(SOHC24V)	155/208	08/00→07/05			**UPT12P**			
3.5 i	6	6G74(SOHC24V)	157/211	10/04→05/05			**UPT12P**			
3.5 i 4WD	6	6G74(SOHC24V)	159/213	06/03→05/05			**UPT12P**			
3.5 i Series II Raliant	6	6G74(DOHC24V)	180/241	08/02→05/05			**UPT12P**			



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...MAGNA										
3.5 i Sport, 3.5 Series II Sports VR-X	6	6G74(SOHC24V)	163/219	08/00→05/05			**UPT12P**			
MIRAGE										
1.3	4	4G13(12V)	55/74	09/95→07/03	**Z21**	1,1	**UPT8**			
1.5	4	4G15(12V)	66/89	09/95→08/99	**Z21**	1,1	**UPT8**			
1.5	4	4G15(12V); 4G15(16V)	81/109	09/95→12/00	**Z21**	1,1	**UPT8**			
1.8 4WD	4	4G93T	152/204	09/95→08/99			**UPT2**			
2.0	4	4G63(SOHC8V)	83/111	09/95→08/99			**UPT2**			
MIRAGE V										
1.5	4	4G15(12V)	81/109	09/95→08/99	**Z21**	1,1	**UPT8**			
OUTLANDER I										
2.0	4	4G63(DOHC16V)	100/134	05/03→10/06			**UPT8**		**ZSE193**	
2.0 4WD	4	4G63(DOHC16V)	93/125	05/03→10/06			**UPT8**			
2.0 4WD	4	4G63(DOHC16V)	100/134	05/03→10/06			**UPT8**	**ZEF1648**	**ZSE193**	
2.0 Turbo 4WD	4	4G63-T(DOHC16V)	148/198	04/04→10/06			**UPT8**	**ZEF1648**	**ZSE193**	
2.0 Turbo-R 4WD	4	4G63Turbo	177/237	01/02→10/06			**UPT8**		**ZSE193**	
2.4 4WD	4	4G64(16V)	102/137	05/03→10/06			**UPT12P**			
2.4 4WD	4	4G69	119/160	05/03→10/06			**UPT14P**			
2.4 4WD, 2.4 HDD Mivec	4	4G69	118/158	03/01→12/06			**UPT14P**			
OUTLANDER II										
2.0, 2.0 4WD	4	4B11	108/145	11/06→11/12			**UPT12P**			
2.0 DI-D 4WD	4	BSY	103/138	02/07→11/12	**GE101**	4.4v				
2.2 DI-D, 2.2 DI-D 4WD	4	4N14	130/174	11/06→11/12	**GN123**	11v			**GSE147**	
2.2 DI-D 4WD	4	4N14	103/138	09/10→11/12	**GN123**	11v			**GSE147**	
2.2 DI-D 4WD	4	4HK; 4HN	115/154	08/07→11/12	**GN063**	11v			**GSE147**	
2.4, 2.4 4WD, 2.4 Flex 4WD	4	4B12	125/168	11/06→11/12			**UPT12P**			
3.0, 3.0 4WD	6	6B31	162/217	11/06→11/12	**Z359**	0,8	**UPT15P**			
3.0 4WD	6	6B31	177/237	10/09→11/12	**Z359**	0,8	**UPT15P**			
OUTLANDER III										
2.0, 2.0 4WD	4	4J11	110/148	08/12→			**UPT12P**			
2.0, 2.0 4WD	4	4B11; 4J11	107/143	10/12→			**UPT12P**			
2.0 Hybrid 4WD	4	4B11; S61; Y61	89/119	12/12→			**UPT12P**			
2.2 Di-D, 2.2 Di-D 4WD	4	4N14	110/148	08/12→	**GN123**	11v				
PAJERO CLASSIC										
2.5 TD 4WD	4	4D56T	85/114	07/01→	**GN107**	11v				
3.2 DI-D 4WD	4	4M41	118/158	05/05→	**GN070**	11v				
3.8 GDi, 3.8 GDi 4WD	6	6G75	160/215	06/02→			**UPT12P**			
PAJERO II										
1.8 1.8 GDI 4WD	4	4G93(GDI)	96/129	06/98→04/00	**Z279** **Z116** LPG [393]	0,6 0,8	**UPT12P**			
2.8 D 4WD	4	4M40-A	71/95	11/93→07/97	**GN067**	11v				
2.8 TD 4WD	4	4M40-T	92/123	06/94→10/99	**GN067** 06/97→	11v				
3.0 V6 24V 4WD	6	6G72(SOHC24V)	130/174	06/94→04/00			**UPT2**			
3.0 V6 24V 4WD	6	6G72(SOHC24V)	133/178	06/94→04/00			**UPT2**	**ZEF885** [391] →12/98 **ZEF1328** [411]		
3.5 V6 24V 4WD	6	6G74(DOHC24V); 6G74(SOHC24V)	143/192	07/97→10/99			**UPT12P**			
3.5 V6 24V 4WD	6	6G74(DOHC24V); 6G74(SOHC24V)	153/205	06/94→10/99			**UPT12P**	**ZEF886**		
PAJERO III										
2.5 TDi 4WD	4	4D56T	73/98	04/00→12/06	**GN107**	11v				
2.5 TDi 4WD	4	4D56T	85/114	09/01→12/06	**GN107**	11v				

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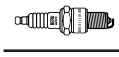

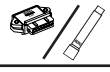

...MITSUBISHI									
...PAJERO III									
3.0 4WD	6	6G72(SOHC24V)	125/168	10/01→12/06	**Z170**	1,0	**UPT12P**		
3.2 D 4WD, 3.2 Di-D 4WD, 3.2 DI-D 4WD	4	4M41	121/162	04/00→12/06	**GN070**	11v			
3.2 Di-D 4WD	4	4M41	129/173	04/00→01/07	**GN070**	11v			
3.2 Di-D 4WD, 3.2 DI-D 4WD	4	4M41	118/158	04/00→12/06	**GN070**	11v			
3.5 4WD	6	6G74(DOHC24V)	149/200	04/00→01/07	**Z170**	1,0	**UPT12P**		
3.5 V6 GDI 4WD	6	6G74(GDI)	149/200	04/00→12/06			**UPT12P**		
PAJERO IV									
3.0 4WD	6	6G72(SOHC24V)	131/176	02/07→	**Z170**	1,0	**UPT12P**		**ZS282**[411]
3.2 DI-D 4WD	4	4M41	118/158	02/07→	**GN121**	11v			
3.2 DI-D 4WD	4	4M41	121/162	01/10→	**GN121**	11v			
3.2 DI-D 4WD	4	4M41	123/165	02/07→	**GN121**	11v			
3.2 DI-D 4WD	4	4M41	125/168	02/07→	**GN121**	11v			
3.2 DI-D 4WD	4	4M41	140/188	02/07→	**GN121**	11v			
3.2 DI-D 4WD	4	4M41	147/197	01/09→	**GN121**	11v			
3.2 DI-D GLS 4WD	4	4M41	124/166	02/07→	**GN121**	11v			
3.8 V6 4WD	6	6G75	184/247	02/07→			**UPT12P**		
PAJERO PININ									
1.8 4WD	4	4G93(SOHC16V)	84/113	11/01→06/07	**Z16**	1,1	**UPT2**	**ZEF1082**	
1.8 GDI 4WD	4	4G93(GDI)	88/118	10/99→10/01	**Z279** →06/00	0,6	**UPT12P**	**ZEF1082**	
					Z116 LPG [393]	0,8			
2.0 GDI 4WD	4	4G94(GDI)	95/127	10/00→06/07	**Z278**	0,6	**UPT12P**		
PAJERO SPORT I									
1.8 4WD	4	4G93(SOHC16V)	84/113	03/01→02/05			**UPT2**		
1.8 GDi 4WD	4	4G93(GDI)	88/118	05/99→02/01	**Z279**	0,6	**UPT12P**		
					Z116 LPG [393]	0,8			
2.0 GDi 4WD	4	4G94(GDI)	95/127	10/01→02/05			**UPT12P**		
2.5 TD 4WD	4	4D56T	73/98	11/98→	**GN107**	11v			
2.5 TD 4WD	4	4D56T	83/111	11/97→10/98	**GN107** 08/98→	11v			
2.5 TD 4WD	4	4D56T	85/114	07/02→	**GN107**	11v			
2.5 TD 4WD	4	4D56T	98/131	08/03→	**GN107**	11v			
2.8 TDi 4WD	4	4M40-T	92/123	11/98→	**GN067**	11v			
3.0 V6 4WD	6	6G72(DOHC24V)	123/165	03/03→			**UPT2**		
3.0 V6 4WD	6	6G72	125/168	06/00→	**Z228**	1,0			
					Z221 LPG [394] *to be adjusted	0,7*			
3.0 V6 4WD	6	6G72(SOHC24V)	125/168	06/00→			**UPT2**		
3.0 V6 4WD	6	6G72	130/174	11/98→	**Z228**	1,0			
					Z221 LPG [394] *to be adjusted	0,7*			
3.0 V6 4WD	6	6G72(SOHC24V)	130/174	11/98→			**UPT2**		
3.2 TDi 4WD	4	4M41	121/162	11/98→	**GN070**	11v			
PAJERO SPORT II									
2.5 DI-D, 2.5 DI-D 4WD	4	4D56HP	131/176	07/08→	**GN121**	11v			
3.0 4WD	6	6B31	162/217	09/08→	**Z359**	0,8	**UPT15P**		
3.2 DI-D 4WD	4	4M41	118/158	07/08→	**GN121**	11v			
3.2 DI-D 4WD	4	4M41	121/162	07/08→	**GN121**	11v			
3.5 V6 24V 4WD	6	6G74(SOHC24V)	153/205	09/08→			**UPT12P**		
PROUDIA/DIGNITY									
4.5	8	8A80	206/276	10/99→05/01			**UPT12P**		
SANTAMO									
2.0 16V	4	4G63(DOHC16V)	102/137	05/99→12/04			**UPT2**	**ZEF851**	**ZS521**

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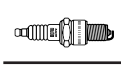

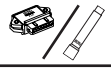

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...SANTAMO

2.0 16V 4WD	4	4G63(DOHC16V)	102/137	05/99→12/04			UPT2		ZS521

SPACE RUNNER

1.8, 1.8 4WD	4	4G93(SOHC16V)	85/114	06/96→08/99	Z16	1,1	UPT2	ZEF874	
					Z340 LPG [394]	0,7			
2.0	4	4G63(SOHC16V)	98/131	05/00→08/02			UPT2		
2.0	4	4G63(SOHC16V)	100/134	08/99→08/02	Z16	1,1	UPT2	ZEF1645 [47]	ZSE179 [53]
					Z340 LPG [394]	0,7			
2.0 16V	4	4G63(DOHC16V)	98/131	06/97→08/99	Z16	1,1	UPT2		
					Z340 LPG [394]	0,7			
2.4 GDI	4	4G64(GDI)	110/148	08/99→01/03	Z278	0,6	UPT12P	ZEF1082	

SPACE STAR

1.3 16V	4	4G13(16V)	60/80	09/00→12/04	Z73	1,1	UPT2	ZEF1082	ZSE178
					Z206 LPG [394]	0,7			
1.3 16V	4	4G13(16V)	61/82	12/98→12/04	Z73	1,1	UPT2	ZEF1082 06/00→	ZSE178 06/00→
					Z206 LPG [394]	0,7			
1.3 16V	4	4G13(16V)	63/84	06/98→12/04	Z73	1,1	UPT2	ZEF1082 06/00→	ZSE178 06/00→
					Z206 LPG [394]	0,7			
1.6	4	4G92(SOHC16V)	72/97	04/01→12/04			UPT2		
1.6 16V	4	4G18	72/97	01/01→12/04	Z16	1,1	UPT2	ZEF1082	ZSE178
					Z340 LPG [394]	0,7			
1.8 GDI	4	4G93(GDI)	87/117	06/98→12/04	Z279	0,6	UPT12P		
					Z116 LPG [393]	0,8			
1.8 GDI	4	4G93(GDI)	90/121	06/98→12/04	Z279	0,6	UPT12P	ZEF1645	
					Z116 LPG [393]	0,8			
1.8 MPI	4	4G93(DOHC16V)	82/110	10/02→12/04	Z279	0,6	UPT2	ZEF1645	
					Z116 LPG [393]	0,8			
1.9 DI-D	4	F9Q1	75/101	02/01→12/04	GN018	11v			
1.9 DI-D	4	F9Q2	85/114	10/02→12/04	GN018	11v			

SPACE WAGON

1.8	4	4G93	93/125	05/02→08/04			UPT2		
2.4 GDI	4	4G64(GDI)	108/145	09/00→12/04	Z278	0,6	UPT12P	ZEF1082	
2.4 GDI, 2.4 GDI 4WD	4	4G64(GDI)	110/148	10/98→12/04	Z278	0,6	UPT12P	ZEF1082	
2.4 GDI 4WD	4	4G64(GDI)	108/145	09/00→12/04	Z278	0,6	UPT12P		

VERADA

3.5 i Series II 4WD	6	6G74(SOHC24V)	155/208	08/02→05/05			UPT12P		
3.5 Xi	6		153/205	11/95→09/96			UPT12P		

MITSUBISHI

ASX Van

1.8 DI-D 4WD	4	4N13	110/148	06/10→	GN123	11v			

CANTER

2.4	4	4G64(8V)	97/130	06/94→11/10			UPT2		
2.8 TDi	4	4M40-2AT; 4M40-T	85/114	10/98→07/01	GN067	11v			
3.0 D	4	4M42-3AT4	107/143	08/05→11/10	GN070	11v			
3.0 TDi	4	4M42-0AT	92/123	08/01→	GN070	11v			

L 200

2.5 DI-D 4WD	4	4D56HP	131/176	04/10→12/15	GN121	11v			

L 200 / TRITON

2.5 DiD	4	4D56(16V); 4D56HP	100/134	01/08→12/15	GN121	11v			

L 300 III

2.0	4	4G63	78/105	06/94→05/96					ZS563 [391] [411]

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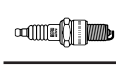

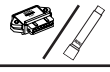

...MITSUBISHI									
...L 300 III									
2.0	4	4G63(SOHC16V)	85/114	07/94→04/00	**Z16**	1,1	**UPT2**		**ZS563**[411]
					Z340 LPG [394]	0,7			
2.0, 2.0 4WD	4	4G63(SOHC16V)	82/110	06/94→05/03			**UPT2**		
2.0 i	4	4G63(SOHC16V)	83/111	06/94→10/98	**Z73**	1,1	**UPT2**		
					Z206 LPG [394]	0,7			
2.4	4	4G64(SOHC16V)	94/126	09/97→05/03	**Z21**	1,1	**UPT8**		
3.0 4WD	6	6G72(DOHC24V)	136/182	10/00→05/03			**UPT12P**		
L 400									
1.6	4	4G32	51/68	06/96→10/02	**Z8**	0,8	**UPT8**		
2.0	4	4G63(SOHC16V)	83/111	12/94→10/02			**UPT2**		
2.0	4	4G63(SOHC16V)	85/114	06/96→03/01			**UPT2**		
2.0 16V	4	4G63(SOHC16V)	85/114	05/95→05/00	**Z73**	1,1	**UPT2**	**ZEF1371**	
					Z206 LPG [394]	0,7			
2.4 i 4WD	4	4G64(16V)	97/130	05/95→05/00	**Z73**	1,1	**UPT2**	**ZEF1371**	
					Z206 LPG [394]	0,7			
2.5 2500 TD, 2.5 2500 TD 4WD	4	4D56T	64/86	05/95→06/05	**GN107**	11v			
2.5 TD, 2.5 TD 4WD	4	4D56TD	73/98	05/95→05/00	**GN107**	11v			
OUTLANDER II Van									
2.0 DI-D 4WD	4	BSY	103/138	12/06→11/12	**GE101**	4.4v			
2.2 DI-D 4WD	4	4N14	130/174	09/10→11/12	**GN123**	11v			
OUTLANDER III Van									
2.2 Di-D 4WD	4	4N14	110/148	04/13→	**GN123**	11v			
PAJERO IV									
3.2 DI-D 4WD	4	4M41	118/158	11/06→	**GN121**	11v			
3.2 DI-D 4WD	4		140/188	02/07→	**GN121**	11v			
3.2 TD 4WD	4	4M41	147/197	01/10→	**GN121**	11v			
PAJERO SPORT VAN I									
2.5 TD 4WD	4	4D56T	85/114	12/99→01/08	**GN107**	11v			
MITSUOKA									
VIEWT									
1.2 Royal	4	CR12DE	66/89	02/05→			**UPT14P**		
1.3, 1.3 G	4	CG13DE	55/74	05/96→08/01			**UPT2**		
1.4 Royal 4WD	4	CR14DE	71/95	02/05→			**UPT14P**		
YUGA									
1.3 Royal, 1.3 Royal 4WD	4	CGA3DE	63/84	06/99→			**UPT2**		
ZERO I									
1.8 Turbo	4	BP28	120/161	06/96→08/00			**UPT2**		
MORGAN									
AERO 8									
4.4	8	M62448S2	210/282	10/00→	**Z237**	1,6	**UPT12P**		
					Z340 LPG [394]	0,7			
FOUR FOUR									
1.8 i	4	ZH18P	92/123	01/93→01/05	**Z177**	1,3	**UPT17P**		
PLUS EIGHT									
4.6	8	46D	164/220	01/96→10/01	**Z170**	1,0	**UPT12P**		
PLUS FOUR									
1.8 i	4	RQB	96/129	01/93→06/99	**Z97**	1,0	**UPT17P**		
2.0 i	4	AODA	106/142	01/04→06/14	**Z209**	1,3	**UPT18P**		

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...MORGAN										
ROADSTER										
2.0 Plus4	4	AODA	106/142	01/04→	**Z209**	1,3	**UPT18P**			
3.0 V6	6	MEBA	165/221	01/04→	**Z209**	1,3	**UPT18P**			
MOSKVICH										
2141										
1.6	4		56/75	11/97→12/01	**Z20**	0,8	**UPT8**		**ZS563**[411]	
1.6	4		59/79	05/94→10/97	**Z20**	0,8	**UPT8**		**ZS563**[411]	
1.7	4		63/84	03/95→12/01	**Z20**	0,8	**UPT8**			
NISSAN										
100 NX										
1.6 SR	4	GA16DE	75/101	09/93→10/94	**Z16**	1,1	**UPT2**	**ZEF889**	**ZS277**[411]	
200 SX										
2.0 i 16V	4	SR20DE	118/158	10/93→12/99			**UPT2**			
2.0 i 16V Turbo	4	SR20DET	147/197	10/93→12/99	**Z314**	0,9	**UPT12P**		**ZS277**[411]	
					Z30 LPG [393] *to be adjusted	0,7*				
2.0 Turbo	4	SR20DET	162/217	04/94→09/99	**Z314**	0,9	**UPT12P**			
					Z30 LPG [393] *to be adjusted	0,7*				
240 SX										
2.4	4	KA24DE	112/150	05/94→08/97			**UPT2**			
350 Z										
3.5	6	VQ35DE	206/276	10/03→12/07	**Z302**		**UPT14P**		**ZSE158** 01/07→	
					Z184 LPG [393] *to be adjusted	0,7*			**ZSE132**	
3.5	6	VQ35DE	214/287	10/03→01/07			**UPT14P**			
3.5	6	VQ35DE	221/296	09/02→12/08	**Z302**		**UPT14P**		**ZSE158** 01/07→	
					Z184 LPG [393] *to be adjusted	0,7*			**ZSE132**	
3.5	6	VQ35HR	230/308	09/05→12/09					**ZSE158** 01/07→	
AD Van										
2.0	4	SR20DE	92/123	10/94→04/99			**UPT2**			
2.0 D	4	CD20	55/74	10/94→04/99	**GN102**	11v				
AD Wagon										
1.5	4	QG15DE	66/89	05/99→08/04			**UPT2**			
2.0	4	SR20DE	92/123	05/99→08/01			**UPT2**			
ALMERA Classic										
1.6 16V	4	QG16DE	79/106	03/06→	**Z183**	0,9	**UPT5**		**ZSE081**	
ALMERA I										
1.4	4	GA14DE	64/86	09/95→07/00	**Z15** *to be adjusted	0,7*	**UPT2**	**ZEF889**	**ZS277**[411]	
					Z340 LPG [394]	0,7				
1.4 GX, LX, 1.4 S, GX, LX	4	GA14DE	55/74	09/95→07/00	**Z15** *to be adjusted	0,7*	**UPT2**	**ZEF889**	**ZS277**[411]	
					Z340 LPG [394]	0,7				
1.6	4	GA16DE	73/98	09/95→07/00	**Z247**	0,9	**UPT2**	**ZEF889**	**ZS277**[411]	
					Z340 LPG [394]	0,7				
1.6	4	GA16DE	75/101	07/95→03/00			**UPT2**		**ZS277**[411]	
1.6 SLX, 1.6 SR, SLX	4	GA16DE	66/89	09/95→07/00	**Z247**	0,9	**UPT2**	**ZEF889**	**ZS277**[411]	
					Z340 LPG [394]	0,7				
2.0 D	4	CD20	55/74	11/95→07/00	**GN102** →04/96	11v				
2.0 GTi	4	SR20DE	105/141	07/96→03/00	**Z157**	1,1	**UPT2**	**ZEF891**	**ZS277**[411]	

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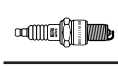

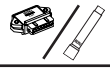

...NISSAN

ALMERA II									
1.5	4	QG15DE	66/89	03/00→	**Z73**	1,1	**UPT2**		**ZSE081** [506] →08/02
					Z206 LPG [394]	0,7			**ZSE021** →12/04 [11] [370] [449]
1.5	4	QG15DE	72/97	10/02→	**Z184**		**UPT5**		**ZSE021** →12/04 [11] [370] [449]
					Z226 LPG [394]	0,8			**ZSE081** [506]
1.5	4	QG15DE	77/103	03/01→	**Z184**		**UPT14P** **UPT5**		
1.5	4	GA15DE	77/103	03/01→			**UPT14P** **UPT5**		
1.5 dCi	4	K9K722	60/80	01/03→	**GN018**	11v			**GSE154** [102]
1.5 XL	4	QG15DE	77/103	03/01→	**Z183**	0,9	**UPT14P** **UPT5**		
1.6	4	GA16DE; QG16DE	83/111	07/00→02/03			**UPT2**		
1.8	4	QG18DE	84/113	01/00→	**Z73** →09/02	1,1	**UPT2**		**ZSE021** →12/04 [11] [370] [449]
					Z206 LPG [394] →09/02	0,7			**ZSE081** [506] 10/00→
					Z184 10/02→				
					Z226 LPG [394] 10/02→	0,8			
1.8	4	QG18DE	85/114	10/02→	**Z184**		**UPT5**		**ZSE021** →12/04 [11] [370] [449]
					Z226 LPG [394]	0,8			**ZSE081** [506]
2.0	4	SR20DE	107/143	08/02→			**UPT2**		
2.2 dCi	4	YD22DDT	82/110	09/03→	**GN109**	11v			
2.2 dCi	4	YD22DDTi	100/134	09/03→	**GN109**	11v			
2.2 Di	4	YD22DDT	81/109	03/00→	**GN109**	11v			
ALMERA TINO									
1.8	4	QG18DE	84/113	08/00→02/06	**Z73** →12/02	1,1	**UPT2**		**ZSE021** →11/00 [11] [370]
					Z206 LPG [394] →12/02	0,7			**ZSE081** 11/00→
					Z226 LPG [394] 12/02→	0,8			
					Z184 01/03→				
1.8	4	QG18DE	85/114	12/02→02/06	**Z184**		**UPT5**		**ZSE081**
					Z226 LPG [394]	0,8			
2.0	4	SR20DE	100/134	08/00→01/03	**Z221**	1,0	**UPT2**		
					Z30 LPG [393] *to be adjusted	0,7*			
2.2 dCi	4	YD22DDT	82/110	09/03→02/06	**GN109**	11v			
2.2 dCi	4	YD22DDTi	84/113	08/00→02/06	**GN109**	11v			
2.2 dCi	4	YD22DDTi	100/134	09/03→02/06	**GN109**	11v			
ALTIMA									
2.5	4	QR25DE	121/162	08/01→09/06	**Z183**	0,9	**UPT5**		
2.5	4	QR25DE	128/172	10/06→07/13	**Z325**	1,1			
3.5	6	VQ35DE	180/241	08/01→09/06			**UPT14P**		
3.5	6	VQ35DE	201/270	10/06→			**UPT14P**		**ZSE158** →12/09

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ARMADA									
5.6, 5.6 4WD	8	VK56DE	227/304	08/03→12/06					**ZSE134** [391] **ZSE156** [136]
AVENIR									
1.6	4	QG16DE	80/107	11/97→12/05			**UPT2**		
1.8	4	QG18DE	92/123	11/97→12/05	**Z183**	0,9	**UPT5**		
2.0, 2.0 4WD	4	SR20DE	107/143	11/97→12/05			**UPT2**		
2.0, 2.0 4WD	4	QR20DE	110/148	09/01→12/05	**Z183** **Z226** LPG [394]	0,9 0,8	**UPT5**		
BASSARA									
2.4	4	KA24DE	110/148	11/99→08/02			**UPT2**		
2.5	4	QR25DE	121/162	06/02→08/03	**Z183**	0,9	**UPT5**		
BLUEBIRD SYLPHY I									
1.5	4	QG15DE	77/103	08/00→08/05			**UPT2**		
2.0	4	SR20DE	107/143	08/00→08/02			**UPT2**		
BLUEBIRD SYLPHY II									
1.5, 1.5 4WD	4	HR15DE	80/107	09/05→08/12	**Z369**	1,0			**ZSE088**
2.0	4	MR20DE	98/131	09/05→08/12	**Z325**	1,1			
CEDRIC									
2.5	6	VQ25DE	140/188	06/96→04/99	**Z240**	1,0	**UPT12P**		
CEFIRO I									
2.5	6	VQ25DE	154/207	01/00→09/03	**Z240**	1,0	**UPT12P**		
3.5	6	VQ35DE	170/228	10/03→			**UPT14P**		
3.5	6	VQ35DE	221/296	01/00→09/03			**UPT14P**		
CEFIRO II									
2.0	6	VQ20DE	103/138	10/94→12/99	**Z227**	0,8	**UPT2**		**ZSE071** [43] **ZSE073** [44]
2.5	6	VQ25DE	140/188	10/94→12/99	**Z240**	1,0	**UPT12P**		
3.0	6	VQ30DE	142/190	10/94→12/99	**Z334** [396]	0,9	**UPT2**		**ZSE071** [43] [391] **ZSE073** [44] [391]
CEFIRO III									
2.0	6	VQ20DE	103/138	01/00→09/03	**Z227**	0,8	**UPT2**		**ZSE078** [45] →08/00 **ZSE082** [56] →08/00 **ZSE075** [45] 08/00→ **ZSE077** [56] 08/00→
3.0	6	VQ30DE	147/197	01/00→09/03	**Z312** 07/01→ *to be adjusted	1,1*	**UPT2**		**ZSE078** →08/00 [45] [391] **ZSE082** →08/00 [56] [337] [391] **ZSE075** 08/00→ [45] [391] **ZSE077** 08/00→ [56] [337] [391]
CUBE									
1.3	4	CG13DE	55/74	03/98→08/00			**UPT2**		
1.3, 1.3 4WD	4	CGA3DE	63/84	09/00→12/02			**UPT2**		
1.3, 1.3 4WD	4	CGA3DE	74/99	09/00→12/02			**UPT2**		
1.4, 1.4 4WD	4	CR14DE	72/97	01/03→09/05	**Z302**	1,1	**UPT14P**		**ZSE188**

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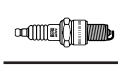

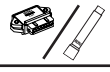

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...CUBE									
1.5, 1.5 4WD	4	HR15DE; QG15DE	80/107	01/03→09/05			**UPT14P** **UPT5**		
1.5 dCi	4	K9K; K9K270	78/105	03/10→	**GE110** [74]	4.4v			
1.5 dCi	4	K9K; K9K270	81/109	03/10→	**GE110** [74]	4.4v			
1.6 16V	4	HR16DE	81/109	03/10→	**Z325**	1,1			**ZSE056**
ELGRAND									
2.5, 2.5 4WD	4	QR25DE	125/168	11/10→	**Z325**	1,1			
3.0 D	4	ZD30	113/152	04/03→12/10	**GN072**	11v			
3.2 D 4WD	4	QD32ETI	110/148	10/95→08/01	**GN101**	11v			
3.5, 3.5 4WD	6	VQ35DE	177/237	08/00→12/10			**UPT14P**		
GLORIA									
2.5	6	VQ25DE	140/188	06/96→04/99	**Z240**	1,0	**UPT12P**		
GLORIA XI									
2.4	4	KA24DE	112/150	05/99→08/04			**UPT2**		
JUKE									
1.5 dCi	4	K9K636; K9K896	81/109	06/10→	**GE110** [74]	4.4v			
1.6	4	HR16DE	69/93	01/13→	**Z325**	1,1			**ZSE088**
1.6	4	HR16DE	86/115	06/10→	**Z325**	1,1			**ZSE088**
KUBISTAR									
1.2	4	D7F764	44/59	08/03→10/09			**UPT2**		**ZS052** **ZS354** **ZS552**[396]
1.2 16V	4	D4F712	55/74	04/06→10/09	**Z243**	0,9	**UPT4**		**ZS354**
1.4	4	K7J700	55/74	08/03→10/09					**ZS052** **ZS552**[396]
1.5 dCi	4	K9K710; K9K714	42/56	08/03→10/09	**GN018**	11v			
1.5 dCi	4	K9K710; K9K714	45/60	08/05→10/09	**GN018**	11v			**GSE154**
1.5 dCi	4	K9K704	48/64	08/03→10/09	**GN018**	11v			**GSE154**
1.5 dCi	4	K9K722	60/80	08/03→10/09	**GN018**	11v			**GSE154**
1.5 dCi 70	4	K9K700; K9K716	50/67	04/06→10/09	**GN018**	11v			**GSE154**
1.5 dCi 85	4	K9K276	62/83	04/06→10/09	**GN018**	11v			**GSE154**
1.6 16V	4	K4M752	70/94	08/03→10/09			**UPT2**		**ZS052** **ZS552**[396]
LAFESTA									
2.0 CVTC	4	MR20DE	101/135	07/05→	**Z325**	1,1			
LATIO									
1.5, 1.5 4WD	4	HR15DE	80/107	11/04→	**Z369**	1,0			**ZSE088**
1.6	4	HR16DE	81/109	03/07→	**Z325**	1,1			
LEOPARD									
2.4	4	KA24DE	112/150	10/95→08/01			**UPT2**		
LIVINA / GRAND LIVINA									
1.6	4	HR16DE	80/107	02/07→	**Z325**	1,1			
LUCINO									
1.6	4	GA16DE	73/98	11/95→01/00			**UPT2**		
2.0 D	4	CD20	55/74	11/97→01/00	**GN102**	11v			
MAXIMA / MAXIMA QX IV									
2.0, 2.0 QX	6	VQ20DE	103/138	02/95→12/00	**Z284** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT2**		**ZSE071** [43] **ZSE073** [44]
2.5 V6 24V	6	VQ25DE	140/188	02/95→12/00	**Z284**	1,1	**UPT12P**		

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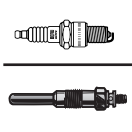

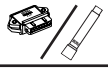

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...MAXIMA / MAXIMA QX IV

3.0, 3.0 QX	6	VQ30DE	142/190	03/94→12/00	**Z284** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT2**		**ZSE071** [43] **ZSE073** [44]

MAXIMA / MAXIMA QX V

2.0 V6 24V	6	VQ20DE	103/138	03/00→11/03	**Z284** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT2**		**ZSE078** [43] →08/00 **ZSE082** [44] →08/00 **ZSE075** [43] 08/00→ **ZSE077** [44] 08/00→
2.5 V6 24V	6	VQ25DE	154/207	03/00→11/03	**Z240** **Z284**	1,0 1,1	**UPT12P**		
3.0 V6 24V	6	VQ30DE	147/197	03/00→11/03	**Z284** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT2**		**ZSE078** [43] →08/00 **ZSE082** [44] →08/00 **ZSE075** [43] 08/00→ **ZSE077** [44] 08/00→
3.0 V6 24V	6	VQ30DE	157/211	12/99→11/03					**ZSE078** [40] →02/00 **ZSE082** [41] →08/00 **ZSE075** [40] 08/00→ **ZSE077** [41] 08/00→
3.5	6	VQ35DE	188/252	08/01→02/03			**UPT14P**		**ZSE079**
3.5	6	VQ35DE	190/255	03/03→11/03			**UPT14P**		**ZSE079**
3.5	6	VQ35DE	170/228	10/03→11/03			**UPT14P**		**ZSE079**

MICRA C+C III

1.4 16V	4	CR14DE	65/87	08/05→	**Z302**	1,1	**UPT14P**		**ZSE188**
1.6 160 SR	4	HR16DE	81/109	08/05→	**Z325** 01/07→	1,1			**ZSE056**

MICRA II

1.0 i 16V	4	CG10DE	44/59	09/00→02/03	**Z73** **Z206** LPG [394]	1,1 0,7	**UPT2**		**ZS337** →10/02
1.4 i 16V	4	CGA3DE	60/80	09/00→02/03	**Z73** **Z206** LPG [394]	1,1 0,7	**UPT2**		**ZS337** →10/02
1.5 D	4	TD15	42/56	02/98→02/03	**GN016** [401] [445] **GN016**	11v 11v			

MICRA III

1.0 16V	4	CG10DE	48/64	01/03→06/10	**Z302**	1,1	**UPT14P**		**ZSE188**
1.2 16V	4	CG12DE; CR12DE	48/64	01/03→06/10	**Z302** **Z184** LPG [393] *to be adjusted	1,1 0,7*	**UPT14P**		**ZSE188**
1.2 16V	4	CG12DE; CR12DE	59/79	01/03→06/10	**Z302** **Z184** LPG [393] *to be adjusted	1,1 0,7*	**UPT14P**		**ZSE188**
1.4 16V	4	CR14DE	65/87	01/03→06/10	**Z302** **Z184** LPG [393] *to be adjusted	1,1 0,7*	**UPT14P**		**ZSE188**
1.5 dCi	4	K9K704	48/64	01/03→06/10	**GN018**	11v			**GSE154** [102] 03/03→05/05
1.5 dCi	4	K9K708	50/67	06/05→06/10	**GN018**	11v			

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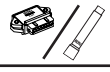

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...MICRA III

1.5 dCi	4	K9K722	60/80	09/03→06/10	**GN018**	11v				**GSE154** [102] →05/05
1.5 dCi	4	K9K276	63/84	06/05→06/10	**GN018**	11v				
1.6 160 SR	4	HR16DE	81/109	05/05→06/10	**Z325** 01/07→	1,1				**ZSE056**

MICRA IV

1.2	3	HR12DE	56/75	05/10→	**Z369**	1,0				**ZSE088**
1.2	3	HR12DE	59/79	05/10→	**Z369**	1,0				**ZSE088**
1.2 DIG-S	3	HR12DDR	72/97	04/11→	**Z369**	1,0				**ZSE088**
1.5	4	HR15DE	75/101	11/10→	**Z369**	1,0				

MURANO I

3.5 4WD	6	VQ35DE	172/231	08/03→09/08	**Z302**		**UPT14P**			**ZSE079**
					Z184 LPG [393] *to be adjusted	0,7*				

MURANO II

2.5 dCi 4WD	4	YD25DDTi	140/188	01/10→09/14	**CGP007**	7v				
3.5, 3.5 4WD	6	VQ35DE	195/261	11/07→09/14						**ZSE158**
3.5 4WD	6	VQ35DE	188/252	10/08→09/14						**ZSE158**

NOTE

1.2	3	HR12DE	59/79	06/13→	**Z369**	1,0				**ZSE088**
1.2 DIG-S	3	HR12DDR	72/97	06/13→	**Z369**	1,0				
1.4	4	CR14DE	65/87	03/06→06/12	**Z302**	1,1	**UPT14P**			**ZSE188**
1.5 dCi	4	K9K700	50/67	03/06→06/12	**GN018** →10/10	11v				
					GE110 [74] 11/10→	4.4v				
1.5 dCi	4	K9K276	63/84	03/06→06/12	**GN018** →10/10	11v				
					GE110 [74] 11/10→	4.4v				
1.5 dCi	4	K9K608; K9K892	66/89	09/10→	**GE110** [74]	4.4v				
1.5 dCi	4	K9K276	66/89	09/10→	**GE110** [34] [74]	4.4v				
					GN018 [33]	11v				
1.5 dCi	4	K9K292	76/102	07/08→06/12	**GN018** →10/10	11v				
					GE110 [74] 11/10→	4.4v				
1.6	4	HR16DE	81/109	03/06→	**Z325** 01/07→	1,1				**ZSE056** →12/08
										ZSE088 08/10→

NP300 NAVARA

2.5 dCi	4	YD25DDTi	120/161	10/06→	**GN109** →01/10	11v				
					CGP007 [101] 01/10→11/13	7v				
					GE124 [98] 11/11→	4.6v				
2.5 dCi, 2.5 dCi 4WD	4	YD25DDTi	106/142	07/05→	**GN109** →01/10	11v				
					CGP007 [101] 01/10→11/13	7v				
					GE124 [98] 11/11→	4.6v				
2.5 dCi, 2.5 dCi 4WD	4	YD25DDTi	128/172	07/05→	**GN109** →01/10	11v				
					CGP007 [101] 01/10→11/13	7v				
					GE124 [98] 11/11→	4.6v				

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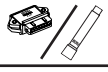

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...NP300 NAVARA										
2.5 dCi 4WD	4	YD25DDTi	126/169	10/06→	**GN109** →01/10	11v				
					CGP007[101] 01/10→11/13	7v				
					GE124 [98] 11/11→	4.6v				
2.5 dCi 4WD	4	YD25DDTi	140/188	12/09→	**GN109** →01/10	11v				
					CGP007[101] 01/10→11/13	7v				
					GE124 [98] 11/11→	4.6v				
3.0 dCi 4WD	6	V9X	170/228	02/10→	**CGP007**	7v				
NP300 PICKUP										
2.5 dCi, 2.5 dCi 4WD	4	YD25DDTi	98/131	04/08→	**GN109**	11v				
PATHFINDER II										
2.7 TD 4WD	4	TD27ETi	96/129	09/97→12/04	**GV673**[391]	12v				
3.3 V6 4WD	6	VG33E	110/148	03/98→10/00	**Z73**	1,1	**UPT2**		**ZSE076**	
					Z206 LPG [394]	0,7				
3.3 V6 4WD	6	VG33E	125/168	09/97→12/04	**Z73**	1,1	**UPT2**		**ZSE076**	
					Z206 LPG [394]	0,7				
3.5 V6 4WD	6	VQ35	162/217	11/00→12/04	**Z302**		**UPT5**		**ZSE076** →12/02	
					Z184 LPG [393] *to be adjusted	0,7*			**ZSE079** 01/03→	
PATHFINDER III										
2.5 dCi, 2.5 dCi 4WD	4	YD25DDTi	128/172	01/05→	**GN109** →01/10	11v				
					CGP007[101] 01/10→11/13	7v				
					GE124 [98] 11/11→	4.6v				
2.5 dCi 4WD	4	YD25DDTi	120/161	01/05→	**GN109** →01/10	11v				
					CGP007[101] 01/10→11/13	7v				
					GE124 [98] 11/11→	4.6v				
2.5 dCi 4WD	4	YD25DDTi	126/169	10/06→	**GN109** →01/10	11v				
					CGP007[101] 01/10→11/13	7v				
					GE124 [98] 11/11→	4.6v				
2.5 dCi 4WD	4	YD25DDTi	140/188	08/10→	**CGP007**[101] →11/13	7v				
					GE124 [98] 11/11→	4.6v				
3.0 dCi 4WD	6	V9X	170/228	08/10→	**CGP007**	7v				
4.0 4WD	6	VQ40DE	198/266	09/05→	**Z183**	0,9	**UPT5**		**ZSE134** [391]	
PATROL GR II										
3.0 D 4WD	4	ZD30DDTi	116/156	05/00→09/04	**GN072**	11v				
3.0 D 4WD	4	ZD30DDTi	118/158	10/04→	**GN072**[342] →12/06	11v				
PATROL GR V										
2.8 TD 4WD	6	RD28Ti	95/127	06/97→05/00	**GN075**	11v				
2.8 TDiC 4WD	6	RD28Ti	96/129	10/97→02/00	**GN075**	11v				
3.0 DTi 4WD	4	ZD30DDTi	116/156	05/00→	**GN072** →12/06	11v				
3.0 DTi 4WD	4	ZD30DDTi	118/158	05/00→	**GN072** →12/06	11v				
4.2 D 4WD	6	TD42T	114/153	05/99→09/04	**GN039**	11v				

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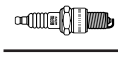

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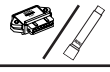

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...PATROL GR V										
4.2 TDi 4WD	6	TD42T	85/114	06/06→04/08	**GV921**	11v				
4.2 TDi 4WD	6	TD42T	90/121	05/08→	**GV921**	11v				
4.5 i 4WD	6	TB45E	147/197	06/97→	**Z21**	1,1	**UPT8**			
4.8 4WD	6	TB48DE	180/241	03/00→	**Z302**				**ZSE157**	
PATROL III										
5.6 4WD	8	VK56VD	298/400	04/10→	**Z355**	1,0				
PICK UP										
2.4	4	KA24DE	98/131	11/01→04/05			**UPT2**			
2.4	4	KA24DE	110/148	01/03→04/05	**Z225**	1,1	**UPT2**			
2.4 i, 2.4 i 4WD	4	KA24E	88/118	02/98→04/05	**Z225**	1,1	**UPT2**	**ZEF1210**		
2.4 i 4WD	4	KA24DE	98/131	03/02→04/05	**Z225**	1,1	**UPT2**			
2.5 D 4WD	4		96/129	01/97→04/05	**GN109**	11v				
2.5 Di, 2.5 Di 4WD	4	; YD25DDTi	98/131	03/02→12/10	**GN109**	11v				
2.5 TD 4WD	4	TD25TI	76/102	05/98→04/05	**GN994**	11v				
2.7 D	4	TD27	66/89	02/98→04/05	**GV921**	11v				
3.0 TD 4WD	4	ZD30	110/148	11/01→04/05	**GN072**	11v				
3.2 D 4WD, 3.2 TD	4	QD32	76/102	01/97→04/05	**GN101**[8]	11v				
					GV921	11v				
PIXO										
1.0	3	K10B	50/67	06/09→	**Z333**	1,1	**UPT10P**			
					Z291 LPG [393]	0,9				
PRIMERA										
1.6	4	GA16DE	75/101	06/93→01/96	**Z193**	0,9	**UPT2**	**ZEF890**	**ZS277**[411]	
					Z340 LPG [394]	0,7				
1.6	4	QG16DE	78/105	03/02→	**Z184** LPG [393] →06/10 *to be adjusted	0,7*	**UPT5**		**ZSE081** →06/10	
					Z183	0,9				
1.6, 1.6 Visia	4	QG16DE	80/107	01/02→	**Z183**	0,9	**UPT5**		**ZSE081** →06/10	
1.6 16V	4	GA16DE	66/89	09/96→07/02	**Z193**	0,9	**UPT2**	**ZEF1377** [411]	**ZS277**[411]	
					Z247 [1]	0,9				
					Z340 LPG [394]	0,7				
1.6 16V	4	GA16DE	73/98	09/96→07/02	**Z193**	0,9	**UPT2**	**ZEF1377** [411]	**ZS277**[411]	
					Z247 [1]	0,9				
					Z340 LPG [394]	0,7				
1.6 16V	4	QG16DE	78/105	06/96→07/02	**Z73**	1,1	**UPT2**	**ZEF1377** [411]	**ZSE081**	
					Z206 LPG [394]	0,7				
1.6 16V	4	QG16DE	80/107	04/98→12/01			**UPT2**			
1.6 16V	4	GA16DE	81/109	04/98→01/02	**Z247** [1]	0,9				
					Z340 LPG [394]	0,7				
1.8	4	QG18DE	85/114	03/02→	**Z184**		**UPT5**		**ZSE081**	
					Z226 LPG [394]	0,8				
1.8 16V	4	QG18DE	84/113	08/99→07/02	**Z16**	1,1	**UPT2**		**ZSE021** →09/00 [11] [370]	
					Z73	1,1			**ZSE081** 09/00→	
					Z206 LPG [394]	0,7				
					Z340 LPG [394]	0,7				
1.9 dCi	4	F9Q	85/114	08/02→	**GN018**	11v			**GSE154**	
1.9 dCi	4	F9Q	88/118	04/03→	**GN018**	11v			**GSE154**	
2.0	4	QR20DE	103/138	03/02→	**Z184**		**UPT5**		**ZSE080**	
					Z226 LPG [394]	0,8				
2.0 16V	4	SR20DE	96/129	09/96→07/02	**Z156**		**UPT2**	**ZEF891**	**ZS277**[411]	**ZM048**

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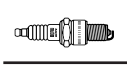

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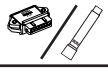

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...PRIMERA										
2.0 16V	4	SR20DE	103/138	08/99→07/02	**Z221** **Z30** LPG [393] *to be adjusted	1,0 0,7*	**UPT2**	**ZEF891**	**ZS277**[411]	**ZM048**
2.0 16V	4	SR20DE	110/148	09/96→07/02	**Z156**		**UPT2**	**ZEF891**	**ZS277**[411]	**ZM048**
2.0 16V	4	SR20VE	140/188	06/96→05/99			**UPT2**			
2.0 i	4	SR20DE	92/123	01/95→06/96	**Z156**		**UPT2**	**ZEF896**	**ZS277**[411]	**ZM048**
2.0 TD	4	CD20T	66/89	09/96→07/02	**GN102**	11v				
2.2 dCi	4	YD22DDT	102/137	04/03→	**GN109**	11v				
2.2 Di	4	YD22DDT	93/125	03/02→	**GN109**	11v				
2.5	4	QR25DE	125/168	01/02→	**Z183** **Z325**	0,9 1,1	**UPT5**			
2.5	4	QG25DD	125/168	01/02→	**Z325**	1,1				
PULSAR										
1.5 dCi	4	K9K	81/109	10/14→	**GE110** [74]	4.4v				
QASHQAI / QASHQAI +2										
2.0, 2.0 4WD	4	MR20DE	103/138	02/07→	**Z325**	1,1			**ZSE056**	
QASHQAI / QASHQAI +2 I										
1.5 dCi	4	K9K282; K9K292	76/102	07/08→12/13	**GN018**	11v				
1.5 dCi	4	K9K282; K9K292	78/105	02/07→12/13	**GN018**	11v				
1.5 dCi	4	K9K	81/109	01/10→12/13	**GE110** [74]	4.4v				
1.6	4	HR16DE	81/109	02/07→12/13	**Z325**	1,1			**ZSE056**	
1.6	4	HR16DE	84/113	02/07→12/13	**Z325**	1,1			**ZSE056** →01/10 **ZSE088** 09/10→	
1.6	4	HR16DE	86/115	11/10→12/13	**Z325**	1,1			**ZSE056** [32] [135] [418] **ZSE088** [34] [132] [413]	
1.6 dCi, 1.6 dCi 4WD	4	R9M	96/129	10/11→12/13	**GE124**	4.6v				
2.0, 2.0 4WD	4	MR20DE	104/139	02/07→12/13	**Z325**	1,1			**ZSE088**	
2.0 dCi, 2.0 dCi 4WD	4	M1D; M9R	110/148	02/07→12/13	**CGP007**	7v				
QASHQAI II										
1.5 dCi	4	K9K636	81/109	11/13→	**GE110** [74]	4.4v				
1.6 dCi, 1.6 dCi 4WD	4	R9M	96/129	11/13→	**GE124**	4.6v				
QUEST										
3.5	6	VQ35DE	176/236	05/03→			**UPT14P**			
SENTRA V										
2.5	4	QR25DE	129/173	06/02→08/06	**Z183**	0,9	**UPT5**			
SERENA										
1.6	4	GA16DE	71/95	02/93→09/01	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS277**[411] →09/94 **ZS376** 10/94→	**ZM048**
1.6	4	GA16DE	75/101	10/94→08/00			**UPT2**		**ZS376**	
2.0, 2.0 4WD	4	MR20DE	108/145	04/05→07/16	**Z325**	1,1				
2.0 SGX, 2.0 SGX 4WD	4	SR20DE	107/143	09/00→09/05			**UPT2**		**ZS277**[411]	
2.3 D	4	LD23	55/74	01/95→09/01	**GN039**	11v				
2.5, 2.5 4WD	4	QR25DE	118/158	02/06→11/10	**Z325**	1,1				
SKYLINE										
3.5 4WD	6	VQ35DE	206/276	08/03→08/07			**UPT14P**			
STAGEA										
2.5, 2.5 4WD	6	RB25DE	140/188	09/96→10/01	**Z312** *to be adjusted	1,1*	**UPT12P**			

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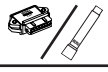

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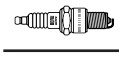
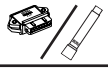
...STAGEA										
2.5 Turbo 4WD	6	RB25DET	173/232	09/96→10/01	**Z312** →08/98 *to be adjusted	1,1*	**UPT12P**			
2.5 Turbo 4WD	6	VQ25DET	206/276	10/01→06/03	**Z240**	1,0	**UPT12P**			
3.5, 3.5 4WD	6	VQ35DE	200/268	04/06→12/07			**UPT14P**			
SUNNY III										
1.6	4	GA16DE	75/101	07/95→03/00			**UPT2**		**ZS277** [411]	
SUNNY IV										
1.3	4	QG13DE	64/86	09/97→03/00	**Z73** 10/98→	1,1	**UPT2**			
1.5	4	QG15DE	77/103	09/97→08/03			**UPT2**			
2.0	4	SR20DE	110/148	01/00→05/02			**UPT2**			
TEANA I										
2.0	4	QR20DE	103/138	10/03→06/08	**Z302**		**UPT5**		**ZSE080**	
2.3	6	VQ23DE	127/170	10/03→06/08	**Z302** 04/06→		**UPT14P**		**ZSE079** [134] 03/07→	
					Z302 [1] 04/06→	1,1				
3.5	6	VQ35DE	170/228	10/03→06/08	**Z302**		**UPT14P**		**ZS079**	
TEANA II										
2.5	6	VQ25DE	134/180	07/08→09/13	**Z325**	1,1			**ZSE158**	
3.5	6	VQ35DE	183/245	07/08→09/13					**ZSE158**	
TERRANO II										
2.4 4WD	4	KA24E	85/114	05/96→01/02	**Z225**	1,1	**UPT2**	**ZEF899**	**ZS277** [411]	
2.4 4WD	4	KA24E	87/117	05/96→09/07	**Z225**	1,1	**UPT2**	**ZEF899**	**ZS277** [411]	
2.4 i 12V 4WD	4	KA24E	91/122	02/93→12/97	**Z225**	1,1	**UPT2**	**ZEF899**	**ZS277** [411]	**ZM048**
2.7 TD 4WD	4	TD27T	74/99	02/93→01/02	**GN994**	11v				
2.7 TDi 4WD	4	TD27TI	92/123	05/96→09/07	**GN994**	11v				
3.0 Di 4WD	4	ZD30	113/152	05/02→09/07	**GN072**	11v				
3.5 4WD	6	VQ35DE	177/237	10/94→06/03			**UPT14P**			
TIIDA										
1.5, 1.5 4WD	4	HR15DE	80/107	05/04→06/13	**Z369**	1,0			**ZSE088**	
1.5 dCi	4	K9K; K9K278	76/102	01/07→12/12	**GN018**	11v				
1.5 dCi	4	K9K; K9K278	78/105	09/07→12/12	**GN018**	11v				
1.6	4	HR16DE	81/109	09/07→12/12	**Z325**	1,1			**ZSE056**	
1.8	4	MR18DE	78/105	01/07→06/11	**Z325**	1,1			**ZSE056**	
1.8	4	MR18DE	93/125	05/04→	**Z325**	1,1			**ZSE056**	
1.8	4	MR18DE	95/127	08/06→12/12					**ZSE056**	
1.8, 1.8 4WD	4	HR18DE	81/109	05/04→02/07	**Z325**	1,1				
TITAN										
5.6, 5.6 4WD	8	VK56DE	227/304	10/03→					**ZSE134** [391]	
									ZSE156 [136]	
5.6 Flex-Fuel 4WD	8	VK56DE	227/304	10/03→12/06					**ZSE134** [391]	
XTERRA										
4.0 4WD	6	VQ40DE	198/266	01/05→	**Z302** 06/05→11/13					
X-TRAIL										
1.6 dCi, 1.6 dCi 4WD	4	R9M	96/129	04/14→	**GE124**	4.6v				
2.0	4	QR20DE	103/138	07/01→11/13	**Z184** [32] [348] 09/03→		**UPT5**		**ZSE080**	
					Z226 LPG [394]	0,8				
2.0	4	MR20DE	103/138	07/01→11/13	**Z325** →07/10	1,1			**ZSE056**	
2.0	4	MR20DE	104/139	03/07→	**Z325** →07/10	1,1			**ZSE056**	





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...X-TRAIL										
2.0	4	QR20DE	110/148	09/01→01/13	**Z184** [32] [348] 09/03→		**UPT5**		**ZSE080** →01/07	
					Z226 LPG [394]	0,8				
2.0 4WD	4	MR20DE	101/135	06/07→11/13	**Z325**	1,1			**ZSE056**	
2.0 4WD	4	QR20DE	103/138	07/01→11/13	**Z184** [348]		**UPT5**		**ZSE080**	
					Z226 LPG [394]	0,8				
2.0 4WD	4	MR20DE	103/138	07/01→11/13	**Z325**	1,1			**ZSE056**	
2.0 4WD	4	MR20DE	104/139	06/07→11/13	**Z325**	1,1			**ZSE056**	
2.0 4WD	4	QR20DE	110/148	09/01→01/13	**Z184** [348]		**UPT5**		**ZSE080** →01/07	
					Z226 LPG [394]	0,8				
2.0 4WD	4	SR20VET	206/276	06/01→01/13	**Z183**	0,9	**UPT14P**			
					Z184 LPG [394]	0,9	**UPT5**			
2.0 4WD	4	QR20DE	206/276	06/01→01/13					**ZSE080** →01/07	
2.0 dCi, 2.0 dCi 4WD	4	M9R	110/148	06/07→11/13	**CGP007**	7v				
2.0 dCi 4WD	4	M9R760	127/170	06/07→11/13	**CGP007**	7v				
2.2 dCi, 2.2 dCi 4WD	4	YD22DDTi	100/134	12/03→01/13	**GN109**	11v				
2.2 DCi, 2.2 Di 4WD	4	YD22DDTi; YD22ETI	84/113	06/01→01/13	**GN109**	11v				
2.5 4WD	4	QR25DE	121/162	09/02→01/13	**Z184** [348]		**UPT5**		**ZSE080**	
					Z226 LPG [394]	0,8				
2.5 4WD	4	QR25DE	124/166	09/04→					**ZSE056**	
2.5 4WD	4	QR25DE	132/177	11/02→	**Z184** [348]		**UPT5**		**ZSE080** [133] →01/07	
					Z226 LPG [376] [394]	0,8				
NISSAN										
CABSTAR										
2.5 dCi	4	YD25DDTi	96/129	10/06→09/11	**GN109**	11v				
3.2 TD	4	QD32	70/94	01/03→06/10	**GV921**	11v				
CARAVAN										
2.0	4	KA20DE	88/118	10/00→09/02			**UPT2**			
3.0 Di	4	ZD30DD	77/103	10/00→01/12	**GN072**	11v				
INTERSTAR										
1.9 dCi 80	4	F9Q772; F9Q774	60/80	04/02→08/06	**GN018**	11v				
2.2 dCI 90	4	G9T722	66/89	07/02→	**GN026**	11v				
2.5 dCi 100	4	G9U720; G9U754	73/98	11/03→	**GN026**	11v				
2.5 dCi 100	4	G9U650; G9U720; G9U754	74/99	04/06→	**GN026**	11v				
2.5 dCi 120	4	G9U720; G9U724; G9U750	84/113	07/02→	**GN026**	11v				
2.5 dCi 120	4	G9U650	88/118	08/06→	**GN026**	11v				
2.5 dCi 150	4	G9U632	107/143	08/06→	**GN026**	11v				
3.0 dCi 140	4	ZD30	100/134	11/03→	**GN072**	11v				
KUBISTAR										
1.2	4	D7F764	44/59	08/03→			**UPT2**		**ZS052** **ZS552** [396]	
1.2 16V	4	D4F712	55/74	04/06→	**Z243**	0,9	**UPT4**		**ZS325** [392] **ZS375** [392]	
1.5 dCi	4	K9K710; K9K714	45/60	08/05→	**GN018**	11v				
1.5 dCi	4	K9K704	48/64	08/03→	**GN018**	11v				
1.5 dCi	4	K9K722	60/80	08/03→	**GN018**	11v				
1.6 16V	4	K4M752	70/94	08/03→	**Z193**	0,9	**UPT2**		**ZS052**	
					Z340 LPG [394]	0,7			**ZS552** [396]	

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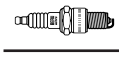

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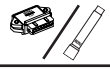

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NP300 NAVARA										
2.5 dCi 4WD	4	YD25DDTi	106/142	08/08→	**GN109** →01/10	11v				
					CGP007[101] 01/10→11/13	7v				
					GE124 [98] 11/11→	4.6v				
2.5 dCi 4WD	4	YD25DDTi	126/169	08/08→	**GN109** →01/10	11v				
					CGP007[101] 01/10→11/13	7v				
					GE124 [98] 11/11→	4.6v				
2.5 dCi 4WD	4	YD25DDTi	140/188	03/10→	**CGP007**[101] →11/13	7v				
					GE124 [98] 11/11→	4.6v				
3.0 dCi 4WD	6	V9X	170/228	03/10→	**CGP007**	7v				
NV200										
1.5 dci	4	K9K400; K9K608; K9K628	63/84	02/10→	**GE110** [34] [74]	4.4v				
					GN018[33]	11v				
1.5 dci	4	K9K892	66/89	04/11→	**GE110** [34] [74]	4.4v				
					GN018[33]	11v				
1.5 dci	4	K9K636; K9K646	81/109	04/11→	**GE110** [74]	4.4v				
1.6 16V	4	HR16DE	81/109	02/10→	**Z325**	1,1			**ZSE056**	
NV200 / EVALIA										
1.5 dci	4	K9K400; K9K608; K9K628	63/84	07/10→	**GE110** [34] [74]	4.4v				
					GN018[33]	11v				
1.5 dci	4	K9K892	66/89	04/11→	**GE110** [34] [74]	4.4v				
					GN018[33]	11v				
1.5 dci	4	K9K636; K9K646	81/109	04/11→	**GE110** [74]	4.4v				
1.6 16V	4	HR16DE	81/109	07/10→	**Z325**	1,1			**ZSE056**	
NV400										
2.3 dCi 100	4	M9T670; M9T672; M9T676	74/99	11/11→06/14	**CGP007**	7v				
2.3 dCi 125	4	M9T670; M9T672; M9T676; M9T686; M9T690; M9T692; M9T696; M9T698; M9T870; M9T896	92/123	11/11→09/16	**CGP007**	7v				
2.3 dCi 145	4	M9T678; M9T680; M9T694; M9T696; M9T698; M9T706	107/143	11/11→06/16	**CGP007**	7v				
2.3 dCi 160, 2.3 dCi 165	4	M9T	120/161	06/14→	**CGP007**	7v				
PATROL GR V										
3.0 D 4WD	4	ZD30DDTi	118/158	09/07→	**GN072**	11v				
PRIMASTAR										
1.9 dCi 80	4	F9Q762	60/80	03/01→	**GN018**	11v			**GSE154**	
1.9 dCi 100	4	F9Q760	74/99	03/01→	**GN018**	11v			**GSE154**	
2.0	4	F4R720; F4R722	88/118	03/01→	**Z206**	0,7	**UPT2**		**ZS052**	
					Z340 LPG [394]	0,7			**ZS552**[396]	
2.0 dCi 90	4	M9R782	66/89	09/06→	**CGP007**	7v				
2.0 dCi 115, 2.0 dCi 120	4	M9R630; M9R780	84/113	09/06→	**CGP007**	7v				
2.5 dCi 140	4	G9U730	99/133	07/02→	**GN026**	11v			**GSE154**	
2.5 dCi 150	4	G9U632	107/143	04/06→	**GN026**	11v			**GSE154**	
TERRANO II Van										
2.7 TDi 4WD	4	TD27TI	92/123	06/98→09/07	**GN101**	11v				
3.0 Di 4WD	4	ZD30; ZD30Ti	113/152	04/03→09/07	**GN072**	11v				

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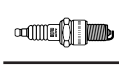

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TRADE										
2.3 75, 2.3 D	4	LD23	55/74	06/96→10/01	**GN039**[391]	11v				
3.0 D	4	BD30II	63/84	04/93→12/98	**GN018**	11v				
3.0 TD	4	BD-30Ti	81/109	11/98→09/04	**GN018**	11v				
3.0 TDiC	4	BD-30Ti	78/105	06/96→10/01	**GN018**	11v				
URVAN										
2.4	4	KA24DE	103/138	05/01→11/10			**UPT2**			
3.0 D, 3.0 Di	4	ZD30DD	77/103	10/00→01/12	**GN072**	11v				
VANETTE CARGO										
1.6 i	4	GA16DE	71/95	09/94→05/01	**Z247**	0,9	**UPT2**	**ZEF1661**		
					Z340 LPG [394]	0,7				
1.6 i	4	GA16DE	72/97	01/96→05/01	**Z247**	0,9	**UPT2**	**ZEF1661**	**ZS277**[411]	
					Z340 LPG [394]	0,7				
2.3 D	4	LD23	55/74	09/94→05/02	**GN039**	11v				

OPEL

ADAM										
1.2	4	A12XEL; B12XEL	51/68	10/12→	**Z203**	0,9	**UPT2**		**ZSE185**	
1.2	4		69/93	07/13→					**ZSE185**	
1.4	4	A14XEL; B14XEL	64/86	10/12→	**Z203**	0,9	**UPT2**		**ZSE185**	
1.4	4	A14XER; B14XER	74/99	10/12→	**Z203**	0,9	**UPT2**		**ZSE185**	
1.4 LPG	4	A14XEL; B14XEL	64/86	07/13→					**ZSE185**	
AGILA (A)										
1.0	3	Z10XEP	44/59	08/03→12/07	**Z203**	0,9	**UPT2**		**ZS359**	
					Z206 LPG [393]	0,7				
1.0 12V	3	Z10XE	43/58	09/00→12/07	**Z190** [389]	1,2	**UPT2**		**ZS358**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.2 16V	4	Z12XE	55/74	09/00→12/07	**Z190** [389]	1,2	**UPT2**		**ZSE147**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.2 16V Twinport	4	Z12XEP	59/79	07/04→12/07	**Z203**	0,9	**UPT2**		**ZS338**	
					Z206 LPG [393]	0,7				
1.3 CDTI	4	Z13DT	51/68	08/03→12/07	**GN053**	11v			**GSE142**[12] →Ch.4G999999	
AGILA (B)										
1.0	3	K10B	50/67	07/11→	**Z333**	1,1	**UPT10P**		**ZSE189**	
					Z291 LPG [393]	0,9				
1.0, 1.0 LPG	3	K10B	48/64	04/08→	**Z333**	1,1	**UPT10P**		**ZSE189**	
					Z291 LPG [393]	0,9				
1.2	4	K12B	69/93	11/10→	**Z333**	1,1	**UPT10P**		**ZSE189**	
1.2, 1.2 LPG	4	K12B	63/84	04/08→	**Z333**	1,1	**UPT10P**		**ZSE189**	
					Z291 LPG [393]	0,9				
1.3 CDTI	4	D13A; Z13DTJ	55/74	04/08→	**GN053**	11v			**GSE142**[12]	
AMPERA										
1.4 EV 150	4	A14XFL	111/149	11/11→					**ZSE185**	
ANTARA										
2.0 CDTI, 2.0 CDTI 4WD	4	Z20DM; Z20S	93/125	03/07→	**GE125**	4.4v				
2.0 CDTI, 2.0 CDTI 4WD	4	Z20DMH; Z20S	110/148	05/06→	**GE125**	4.4v				
2.2 CDTi, 2.2 CDTi 4WD	4	A22DM	120/161	12/10→	**GE127**	4.4v			**GSE138**	
2.2 CDTi 4WD	4	A22DMH	135/181	12/10→	**GE127**	4.4v				
2.4	4	Z24XE	103/138	09/08→	**Z74**	1,0	**UPT2**		**ZS447A**	
					Z206 LPG [394]	0,7				
2.4, 2.4 4WD	4	A24XE	123/165	12/10→			**UPT17P**			

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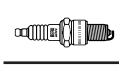

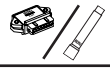

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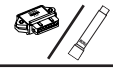
2.4 4WD	4	Z24XED	104/139	05/06→	**Z190** [389]	1,2	**UPT2**		**ZS447A**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
2.4 4WD, 2.4 LPG, 2.4 LPG 4WD	4	Z24XE	103/138	01/07→	**Z74**	1,0	**UPT2**		**ZS447A**	
3.0 4WD	6	A30XH	190/255	11/10→			**UPT17P**			
3.2 V6 4WD	6	10HM; Z32SEE	167/224	03/07→	**Z97**		**UPT17P**			

ASTRA F

1.4 i 16V	4	X14XE	66/89	01/96→03/01	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZSE026**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.6	4	16NZR	55/74	09/95→09/98	**Z119** [509]	0,8	**UPT2**		**ZS252** [391] [411]	
					Z190 [389]	1,2			**ZSE026** [391]	
					Z74	1,0				
					Z74 [508]	1,0				
					Z206 LPG [394]	0,7				
					Z206 LPG [394] [508]	0,7				
1.6	4	16LZ2	55/74	09/95→09/98	**Z190** [389]	1,2	**UPT2**		**ZS252** [391] [411]	
					Z74	1,0			**ZS253** [391] [411]	
					Z206 LPG [394]	0,7				
1.6 i	4	X16SZ	52/70	03/93→08/96	**Z119** [509]	0,8	**UPT2**	**ZEF994** [397] →07/95 →Eng.02BE6166	**ZSE026**	
					Z190 [389] [508]	1,2		**ZEF725** [397] 08/95→ Eng.02BE6167→		
					Z74 [508]	1,0				
					Z206 LPG [394] [508]	0,7				
1.6 i 16V	4	X16XEL	74/99	08/94→09/98	**Z190** [389]	1,2	**UPT2**	**ZEF1159** [397]	**ZSE026**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.7 TD	4	X17DTL	50/67	11/94→09/98	**GN013** [401] [445]	11v				
					GN909	11v				
1.8 i 16V	4	18SE	82/110	09/95→09/96	**Z74**	1,0	**UPT2**		**ZS570** [411]	
1.8 i 16V	4	C18XEL; X18XE	85/114	07/94→03/01	**Z190** [389]	1,2	**UPT2**	**ZEF672** [397]	**ZS344**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.8 i 16V	4	C18SEL	85/114	07/94→03/01	**Z74**	1,0	**UPT2**			
1.8 i 16V	4	C18XE	92/123	06/93→01/98	**Z190** [389]	1,2	**UPT2**	**ZEF672** [397]	**ZS344**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
2.0 i 16V	4	X20XEV	100/134	02/95→09/98	**Z190** [389]	1,2	**UPT2**	**ZEF672** [397]	**ZS344**	**ZM026** [360]
					Z74	1,0				
					Z206 LPG [394]	0,7				
2.0 i 16V	4	C20XE	110/148	03/93→01/98	**Z190** [389]	1,2	**UPT2**	**ZEF568** [397] →Eng.14002934	**ZS300** Eng.14137013→	**ZM034** [378]
					Z74	1,0		**ZEF1157** Eng.14002935→		
					Z206 LPG [394]	0,7				

ASTRA F CLASSIC

1.2 i	4	X12XE	48/64	03/98→08/00			**UPT2**			



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1.4 i	4	X14NZ	44/59	01/98→01/05	**Z190** [389]	1,2	**UPT2**	**ZEF1118** →Eng.02BF1476 19241623	**ZS253**[411]
					Z74	1,0		**ZEF995** Eng.02BF1477 19241624→	
					Z206 LPG [394]	0,7			
1.4 i	4	X14XE	66/89	03/98→08/00	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6 i	4	X16SZR	55/74	01/98→01/05	**Z119** [509]	0,8	**UPT2**	**ZEF725** [397]	**ZSE026**
					Z190 [389] [508]	1,2			
					Z190 [389]	1,2			
					Z74 [508]	1,0			
					Z74	1,0			
					Z206 LPG [394] [508]	0,7			
					Z206 LPG [394]	0,7			
1.6 i 16V	4	X16XEL	74/99	01/98→01/05	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.7 TD	4	X17DTL	50/67	03/98→08/00	**GN013** [401] [445]	11v			
					GN909	11v			
1.8	4	Z18XEL	81/109	02/03→07/04	**Z203**	0,9	**UPT2**		**ZS342**
					Z206 LPG [393]	0,7			
1.8 i	4	X18XE1	85/114	03/98→08/00	**Z74**	1,0	**UPT2**		
2.0 Di	4	X20DTL	60/80	03/98→08/00	**GN992**	11v			
2.0 i	4	X20XEV	100/134	03/98→08/00	**Z74**	1,0	**UPT2**		
2.0 i	4	X20XER	118/158	10/99→08/00			**UPT2**	**ZEF672** [397]	

ASTRA G

1.0	3	Z10XEP	44/59	08/03→05/04	**Z203**	0,9	**UPT2**		**ZS359**
					Z206 LPG [393]	0,7			
1.2 16V	4	X12XE	48/64	02/98→09/00	**Z190** [389]	1,2	**UPT2**		**ZSE147**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.2 16V	4	Z12XE	55/74	09/00→01/05	**Z190**	1,2	**UPT2**		**ZSE147** →09/03
					Z190 [389]	1,2			
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.4	4	Z14XEP	66/89	10/04→12/09	**Z203**	0,9	**UPT2**		**ZS338**
					Z158 LPG [393] *to be adjusted	0,7*			
					Z206 LPG [393]	0,7			
1.4 16V	4	X14XE; Z14XE	66/89	02/98→01/05	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZS259**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6	4	X16SZR	55/74	02/98→09/00	**Z190** [389]	1,2	**UPT2**	**ZEF1161**	**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6	4	Z16SE	62/83	09/00→01/05	**Z190** [389]	1,2	**UPT2**	**ZEF725** [397]	**ZS545**
					Z190	1,2			
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6	4	Z16YNG	70/94	06/02→03/04	**Z206** LPG [395]	0,7	**UPT2**		**ZS259**

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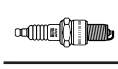

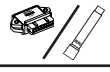

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...ASTRA G

1.6, 1.6 16V	4	Z16XEP	76/102	03/00→12/09	**Z173** →08/03	1,6	**UPT2**		**ZS427**	
					Z172 LPG [393] →08/03	1,6				
					Z203 09/03→	0,9				
					Z206 LPG [393] 09/03→	0,7				
1.6 16V	4	Z16XE	74/99	02/98→10/05	**Z206** LPG [394]	0,7	**UPT2**		**ZS259** →Eng.41000000	
					Z74 →Eng.42000000	1,0				
					Z190 [389] →Eng.42000000	1,2				
					Z203 Eng.42000001→	0,9				
					Z190 [389] →Ch.42000000 45000000 46000000 48000000 4B000000 4G000000 4H000000	1,2				
					Z74 →Ch.42000000 45000000 46000000 48000000 4B000000 4G000000 4H000000	1,0				
					Z203 Ch.42000001 45000001 46000001 48000001 4B000001 4G000001 4H000001→	0,9				

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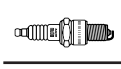

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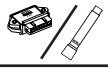

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...ASTRA G

1.6 16V	4	X16XEL	74/99	02/98→10/05	**Z206** LPG [394]	0,7	**UPT2**		**ZS259**	
					Z74 →Eng.42000000	1,0				
					Z190 [389] →Eng.42000000	1,2				
					Z203 Eng.42000001→	0,9				
					Z190 [389] →Ch.42000000 45000000 46000000 48000000 4B000000 4G000000 4H000000	1,2				
					Z74 →Ch.42000000 45000000 46000000 48000000 4B000000 4G000000 4H000000	1,0				
					Z203 Ch.42000001 45000001 46000001 48000001 4B000001 4G000001 4H000001→	0,9				
1.6 16V	4	C16SEL	74/99	02/98→10/05	**Z206** LPG [394]	0,7	**UPT2**			
					Z190 [389] →Ch.42000000 45000000 46000000 48000000 4B000000 4G000000 4H000000	1,2				
					Z74 →Ch.42000000 45000000 46000000 48000000 4B000000 4G000000 4H000000	1,0				
					Z203 Ch.42000001 45000001 46000001 48000001 4B000001 4G000001 4H000001→	0,9				
1.6 CNG	4	Z16YNG	71/95	03/03→07/04	**Z206** LPG [395]	0,7	**UPT12P**		**ZS259**	
1.7 CDTI	4	Z17DTL	59/79	04/03→12/09	**GN104**	11v			**GSE143** [11]	
1.7 DTI 16V	4	Y17DT	55/74	02/00→01/05	**GN104**	11v			**GSE143** [11]	
1.7 TD	4	X17DTL	50/67	02/98→08/00	**GN013** [401] [445]	11v			**GSE143** [11]	
					GN909	11v				
1.8 16V	4	X18XE1	85/114	02/98→10/00	**Z190** [389]	1,2	**UPT2**		**ZS342**	
					Z74	1,0				
					Z206 LPG [394]	0,7				

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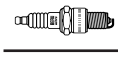

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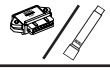

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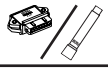
1.8 16V	4	Z18XE	92/123	06/00→10/05	**Z190** [389]	1,2	**UPT2**		**ZS342**
					Z190 [389] [508]	1,2			
					Z74	1,0			
					Z74 [508]	1,0			
					Z206 LPG [394]	0,7			
2.0 16V	4	C20SEL; X20XEV	100/134	02/98→01/05	**Z190** [389]	1,2	**UPT2**	**ZEF1153**	**ZS344**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 16V OPC	4	X20XER	118/158	11/99→09/02	**Z74**	1,0	**UPT2**	**ZEF672** [397]	**ZS344**
					Z206 LPG [394]	0,7			
2.0 16V Turbo	4	Z20LET	140/188	09/00→08/01	**Z190** [389]	1,2	**UPT2**		**ZSE151**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 16V Turbo	4	Z20LET	141/189	08/01→05/05	**Z190** [389]	1,2	**UPT2**		**ZSE151**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 16V Turbo	4	Z20LET	147/197	11/02→10/05	**Z190** [389] →01/04	1,2	**UPT2**		**ZSE151**
					Z74 →01/04	1,0			
					Z206 LPG [394] →01/04	0,7			
					Z287 02/04→	0,8			
					Z158 LPG [393] 02/04→	0,7*			
					*to be adjusted				
2.0 DI	4	X20DTL; Y20DTL	60/80	02/98→01/05	**GN992**	11v			**GSE143** [11]
2.0 DTI 16V	4	Y20DTH	74/99	08/99→01/05	**GN992** →08/02	11v			**GSE142** [12]
					→Ch.22999999				
					25999999				
					26999999				
					28999999				
					2B999999				
					2H999999				
					2G				
					GN033 09/02→	11v			
					Ch.32000001				
					35000001				
					36000001				
					38000001				
					3B000001				
					3H000001				
					4G000001→				
2.0 OPC	4	Z20LET	141/189	03/02→10/05	**Z190** [389] →01/04	1,2	**UPT2**		**ZSE151**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 OPC	4	Z20LET	147/197	11/02→01/05	**Z190** [389] →01/04	1,2	**UPT2**		**ZSE151**
					Z287 02/04→	0,8			
					Z158 LPG [393] 02/04→	0,7*			
					*to be adjusted				
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.2 16V	4	Z22SE	108/145	06/00→10/05	**Z222**	1,1	**UPT17P**		
2.2 DTI	4	Y22DTR	86/115	09/02→01/05	**GN033**	11v			**GSE142** [12]
2.2 DTI	4	Y22DTR	92/123	09/02→10/05	**GN033**	11v			**GSE142** [12]



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ASTRA H

1.2	4	X12XE	48/64	10/06→			UPT2			
1.2	4	Z12XEP	59/79	08/05→10/10	**Z203**	0,9	UPT2			**ZS338**
					Z206 LPG [393]	0,7				
1.3 CDTI, 1.3 CDTi	4	Z13DTH	66/89	04/05→10/10	**GN053**	11v				**GSE142** [12]
1.4	4	Z14XEL	55/74	04/04→10/10	**Z203**	0,9	UPT2			
1.4	4	Z14XEL	59/79	04/04→10/04	**Z203**	0,9	UPT2			
1.4, 1.4 LPG	4	Z14XEP	66/89	03/04→10/10	**Z203**	0,9	UPT2			**ZS338**
					Z206 LPG [393]	0,7				
1.6	4	Z16XE1; Z16XEP	77/103	03/04→10/10	**Z203**	0,9	UPT2			**ZS427**
					Z206 LPG [393]	0,7				
1.6, 1.6 LPG	4	A16XER; Z16XER	85/114	12/06→05/14	**Z203**	0,9	UPT2			**ZS427**
					Z206 LPG [393]	0,7				
1.6 Turbo	4	Z16LET	132/177	02/07→10/10	**Z346**	0,8	UPT12P			**ZS427**
1.7 CDTI	4	Z17DTL	59/79	03/04→10/10	**GN104**	11v				**GSE143** [11]
1.7 CDTI	4	A17DTR; Z17DTR	92/123	02/07→05/14	**GN104**	11v				**GSE143** [11]
1.7 CDTI, 1.7 CDTi	4	Z17DTH	74/99	03/04→10/10	**GN104**	11v				**GSE143** [11]
1.7 CDTI, 1.7 CDTi	4	A17DTJ; Z17DTJ	81/109	02/07→05/14	**GN104**	11v				**GSE143** [11]
1.8	4	Z18XE	92/123	01/04→10/10	**Z203**	0,9	UPT2			**ZS342**
					Z206 LPG [393]	0,7				
1.8	4	A18XER; Z18XER	103/138	08/05→10/10	**Z203**	0,9	UPT2			**ZS427**
					Z206 LPG [393]	0,7				
1.9 CDTI	4	Z19DTL	74/99	09/05→10/10	**GN041** →Ch.72045139 75030986 78007391 7G	11v				**GSE142** [12] [392]
					GN097 Ch.72045140 75030987 78007392 8B000001 7G→	11v				**GSE143** [11] [392]
1.9 CDTI	4	Z19DT	88/118	06/04→10/10	**GN041** →Ch.72045139 75030986 78007391 7G	11v				**GSE142** [12] [392]
					GN097 Ch.72045140 75030987 78007392 8B000001 7G→	11v				**GSE143** [11] [392]
1.9 CDTi	4		103/138	12/04→						**GSE142** [12] [392]
										GSE143 [11] [392]
1.9 CDTI, 1.9 CDTi	4	Z19DTH	110/148	09/04→10/10	**GN059**	11v				**GSE142** [12] [392]
										GSE143 [11] [392]
1.9 CDTI 16V, 1.9 CDTi 16V	4	Z19DTJ	88/118	04/04→10/10	**GN059**	11v				**GSE142** [12]
2.0 Turbo	4	Z20LEL	125/168	03/04→10/10	**Z287**	0,8	UPT12P			**ZSE151**
					Z158 LPG [393] *to be adjusted	0,7*				
2.0 Turbo	4	Z20LER	147/197	09/04→10/10	**Z287**	0,8	UPT2			**ZSE151**
					Z158 LPG [393] *to be adjusted	0,7*				
2.0 Turbo	4	Z20LEH	177/237	03/05→10/10	**Z284**	1,1	UPT12P			**ZSE151**

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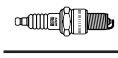

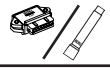

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ASTRA J

1.3 CDTI	4	A13DTE	70/94	12/09→	**GE112** [52] →Ch.B3999999 B8999999 BG999999	4.4v			**GSE138**
					PSG003[49] →Ch.B3999999 B8999999 BG999999	4.4v			
					GE112 Ch.C0000001 C1000001 C3000001 C8000001 CG000001→	4.4v			
1.4	4	A14XEL	64/86	12/09→	**Z203**	0,9	**UPT2**		**ZSE185**
					Z206 LPG [393]	0,7			
1.4	4	A14XER; B14XER	74/99	12/09→	**Z203**	0,9	**UPT2**		**ZSE185**
1.4, 1.4 LPG, 1.4 Turbo	4	A14NET; B14NET	103/138	12/09→					**ZSE185**
1.4, 1.4 Turbo	4	A14NEL; B14NEL	88/118	10/10→					**ZSE185**
1.6	4	A16XER; B16XER	85/114	12/09→	**Z203** [391]	0,9	**UPT2**		**ZSE198** Ch.20SD0232→
					Z203	0,9			
					Z206 LPG [393]	0,7			
1.6, 1.6 Turbo, 1.6 Turbo 4WD	4	A16LET	132/177	12/09→	**Z346**	0,8	**UPT12P**		**ZSE199**
					Z116 LPG [393]	0,8			
1.6 CDTi, 1.6 CDTI	4	B16DTL	81/109	02/14→	**GE126**	4.4v			
1.6 CDTi, 1.6 CDTI	4	B16DTH	100/134	01/14→	**GE126**	4.4v			
1.6 LPG	4	A16XER	84/113	10/12→	**Z206** LPG [393]	0,7			**ZSE198** Ch.20SD0232→
1.7 CDTI	4	A17DTL; A17DTN	74/99	10/10→	**GN104**	11v			**GSE145**
1.7 CDTI	4	A17DTJ	81/109	12/09→	**GN104**	11v			**GSE145**
1.7 CDTI	4	A17DTC	81/109	12/09→	**GE117**	4.4v			
1.7 CDTI	4	A17DTE	81/109	12/09→	**PSG004**	4.4v			
1.7 CDTI	4	A17DTR	92/123	12/09→	**GN104**	11v			**GSE145**
1.7 CDTI	4	A17DTF	96/129	12/09→	**PSG004**	4.4v			**GSE145**
1.7 CDTI	4	A17DTS	96/129	12/09→	**GE117**	4.4v			**GSE145**
1.7 CDTI	4	A17DTE	96/129	12/09→					**GSE145**
1.8	4	A18XER	103/138	10/11→	**Z203** →Ch.92999999 95999999 98999999 9G999999 9B999999	0,9	**UPT2**		**ZSE199**
2.0	4	A20NFT; B20NFT	206/276	04/12→			**UPT17P**		
2.0 BiTurbo CDTI	4	A20DTR	143/192	10/12→	**PSG006**	4.4v			**GSE138**
					GE114 [418] →Ch.B3999999 B8999999 BG999999	4.4v			
2.0 CDTI	4	A20DTH	118/158	12/09→	**PSG006**	4.4v			**GSE138**
					GE114 [418] →Ch.B3999999 B8999999 BG999999	4.4v			
2.0 CDTI	4	A20DTH	121/162	06/11→	**PSG006**	4.4v			**GSE138**
					GE114 [418] →Ch.B3999999 B8999999 BG999999	4.4v			

ASTRA K

1.6 CDTi	4	B16DTE	70/94	06/15→	**GE126**	4.4v			
1.6 CDTi	4	B16DTE	77/103	06/15→	**GE126**	4.4v			

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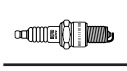

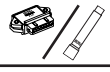

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1.6 CDTi	4	B16DTE; B16DTH; B16DTU	81/109	06/15→	**GE126**	4.4v				
1.6 CDTi	4	B16DTH	100/134	06/15→	**GE126**	4.4v				
1.6 CDTi	4	B16DTR	118/158	11/15→	**GE126**	4.4v				

CALIBRA A

2.0 i 16V, 2.0 i 16V 4WD	4	X20XEV	100/134	02/94→07/97	**Z250**	0,7	**UPT2**	**ZEF672** [397]	**ZS344**	**ZM034** [378] Eng.14028515→
					Z340 LPG [394]	0,7				
2.5 i V6	6	C25XE; X25XE	125/168	04/93→07/97	**Z190** [389]	1,2	**UPT2**	**ZEF1154**	**ZS301**	
					Z74	1,0				
					Z206 LPG [394]	0,7				

CAMPO

2.3, 2.3 4WD	4	4ZD1; 23P	72/97	08/94→09/96	**Z20**	0,8	**UPT8**	**ZEF1134**		
					Z27 LPG [393] *to be adjusted	0,7*				
2.5 DTI, 2.5 DTI 4WD	4	4JA1	74/99	07/01→12/01	**GN061**	11v				

CASCADA

1.4	4	A14NEL	88/118	03/13→					**ZSE185**	
1.4 Turbo	4	A14NET	103/138	03/13→					**ZSE185**	
2.0 CDTI	4	A20DTH	121/162	03/13→	**PSG006**	4.4v			**GSE138**	
2.0 CDTI	4	A20DTR	143/192	03/13→	**PSG006**	4.4v			**GSE138**	

COMBO

1.3 CDTI 16V	4	Y13DT; Z13DT	51/68	10/04→	**GN053**	11v				
1.3 CDTI 16V	4	Z13DTJ	55/74	10/05→	**GN053**	11v				
1.4	4	Z14XEP	66/89	10/04→	**Z203**	0,9	**UPT2**		**ZS338**	
					Z206 LPG [393]	0,7				
1.4	4	A14FP	70/94	02/12→	**Z234**	0,9				
					Z292 LPG [394]	1,1				
1.4, 1.4 CNG	4	A14FC	88/118	02/12→					**ZS095**	
1.6	4	Z16SE	64/86	10/01→	**Z74** →08/04	1,0	**UPT2**		**ZS545**	
					Z206 LPG [394] →08/04	0,7				
1.6 CDTI	4	A16FDL	66/89	02/12→	**GE114**	4.4v				
1.6 CDTI	4	A16FDH	74/99	02/12→	**GE114**	4.4v				
1.6 CDTI	4	A16FDH	77/103	02/12→	**GE114**	4.4v				
1.6 CNG	4	Z16YNG	69/93	06/06→	**Z206**	0,7	**UPT12P**		**ZS259**	
1.6 CNG	4	Z16YNG	71/95	04/05→	**Z206**	0,7	**UPT12P**		**ZS259**	
1.7 CDTI 16V	4	Z17DTH	74/99	12/04→	**GN104**	11v				
1.7 DI 16V	4	Y17DTL	48/64	10/01→	**GN104**	11v				
1.7 DTI 16V	4	Y17DT	55/74	10/01→	**GN104**	11v				
2.0 CDTI	4	A20FD	99/133	02/12→	**GE114**	4.4v				

CORSA B

1.0 i 12V	3	X10XE	40/54	11/96→09/00	**Z190** [389]	1,2	**UPT2**		**ZS358**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.2 i	4	C12NZ	33/44	03/93→09/00	**Z119** [509]	0,8	**UPT2**	**ZEF726** [397] →07/95 →Eng.19334656	**ZS253** [391] [411]	**ZM018** [372]
					Z190 [389] [508]	1,2	**UPT8**	**ZEF727** [397] 08/95→ Eng.19334657→		
					Z74 [508]	1,0				
					Z206 LPG [394] [508]	0,7				

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...CORSA B

1.2 i	4	X12SZ	33/44	03/93→09/00	**Z119** [509]	0,8	**UPT2**	**ZEF994** [397] →07/95 →Eng.02BD0921	**ZSE026** [391]	**ZM018** [372]
					Z190 [389] [508]	1,2	**UPT8**	**ZEF725** [397] 08/95→ Eng.02BD0922→		
					Z74 [508]	1,0				
					Z206 LPG [394] [508]	0,7				
1.2 i	4	12NZ	33/44	03/93→09/00	**Z119** [509]	0,8	**UPT2**		**ZS253** [411]	**ZM041** [343]
					Z190 [389] [508]	1,2	**UPT8**			
					Z74 [508]	1,0				
					Z206 LPG [394] [508]	0,7				
1.2 i 16V	4	X12XE	48/64	03/98→09/00	**Z190** [389]	1,2	**UPT2**		**ZSE147**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.4	4	C14SE	54/72	04/93→08/94			**UPT2**		**ZSE026**	
1.4 i	4	C14NZ; X14SZ	40/54	03/93→09/00	**Z74**	1,0	**UPT2**			
1.4 i	4	C14NZ	44/59	03/93→09/00	**Z119** [509]	0,8	**UPT2**	**ZEF726** [397] →07/95	**ZS253** [391] [411]	**ZM018** [372]
					Z190 [389] [508]	1,2		**ZEF727** [397] 08/95→		**ZM041** [343]
					Z74 [508]	1,0				
					Z206 LPG [394] [508]	0,7				
1.4 i	4	X14SZ	44/59	03/93→09/00	**Z119** [509]	0,8	**UPT2**	**ZEF725** [397]	**ZSE026** [391]	
					Z190 [389] [508]	1,2				
					Z74 [508]	1,0				
					Z206 LPG [394] [508]	0,7				
1.4 i 16V	4	C14SEL	63/84	08/97→09/00	**Z190** [389]	1,2	**UPT8**	**ZEF1160** [397]	**ZSE026**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.4 i 16V	4	X14XE	66/89	09/94→12/02	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZSE026**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.4 i 16V	4	X14XE	67/90	09/94→09/00	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZSE026**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.4 Si	4	C14SE	60/80	03/93→09/00	**Z119** [509]	0,8	**UPT2**	**ZEF994** [397] →07/95 →Eng.02BD0921	**ZS253** [391] [411]	
					Z190 [389] [508]	1,2	**UPT8**	**ZEF725** [397] 08/95→ Eng.02BD0922→	**ZSE026** [391]	
					Z74 [508]	1,0				
					Z206 LPG [394] [508]	0,7				
1.5 D	4	15D(4EC1)	37/50	03/93→09/00	**GN103**	11v				
1.5 TD	4	15DT(T4EC1); X15DT(T4EC1)	49/66	03/93→09/00	**GN103**	11v				
1.6 GSI 16V	4	C16XE	80/107	03/93→09/00	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397] →Eng.20C71331	**ZSE026**	
					Z74	1,0		**ZEF568** [397] Eng.20C71331→		
					Z206 LPG [394]	0,7				
1.6 i 16V	4	C16SEL	74/99	08/97→09/00	**Z190** [389]	1,2	**UPT8**	**ZEF1160** [397]	**ZSE026**	
					Z74	1,0				
					Z206 LPG [394]	0,7				

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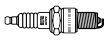

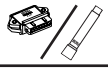

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1.6 i 16V	4	X16XE	78/105	09/94→09/00	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.7 D	4	17D(4EE1); X17D(4EE1)	44/59	02/96→12/02	**GN103**	11v			
CORSA C									
1.0	3	Z10XE	43/58	09/00→06/03	**Z190** [389]	1,2	**UPT2**		**ZS358**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.0	3	Z10XEP	44/59	06/03→12/09	**Z203**	0,9	**UPT2**		**ZS359**
					Z206 LPG [393]	0,7			
1.2	4	Z12XE	55/74	09/00→12/09	**Z190** [389]	1,2	**UPT2**		**ZSE147** →Ch.36999999
					Z74	1,0			**ZS338** Ch.37000000→
					Z206 LPG [394]	0,7			
1.2 Twinport	4	Z12XEP	59/79	07/04→12/09	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.3 CDTI	4	Z13DT	51/68	06/03→12/09	**GN053**	11v			**GSE142** [12]
1.4	4	Z14XE	66/89	09/00→12/09	**Z190** [389]	1,2	**UPT2**		**ZS259**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.4 Twinport	4	Z14XEP	66/89	06/03→12/09	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.7 CDTI	4	Z17DTH	74/99	06/03→12/09	**GN104** →09/06	11v			**GSE143** [11]
1.7 DI	4	Y17DTL	48/64	09/00→12/09	**GN104**	11v			**GSE143** [11]
1.7 DTI	4	Y17DT	55/74	09/00→12/09	**GN104**	11v			**GSE143** [11]
1.8	4	Z18XE	92/123	09/00→12/09	**Z190** [389]	1,2	**UPT2**		**ZS342**
					Z74	1,0			
					Z206 LPG [394]	0,7			
CORSA CLASSIC									
1.4	4	Z14XE	66/89	07/00→12/03	**Z74**	1,0			
1.4	4	Z14XEP	66/89	07/00→12/03	**Z203** 09/03→	0,9			
CORSA D									
1.0	3	Z10XEP	44/59	07/06→	**Z203**	0,9	**UPT2**		**ZS359**
					Z206 LPG [393]	0,7			
1.0	3	A10XEP	48/64	01/10→	**Z203**	0,9	**UPT2**		
					Z206 LPG [393]	0,7			
1.2	4	A12XEL	51/68	06/10→	**Z203**	0,9	**UPT2**		**ZSE185**
					Z206 LPG [393]	0,7			
1.2	4	Z12XEP	59/79	07/06→	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.2	4	A12XER	63/84	06/10→	**Z203**	0,9	**UPT2**		**ZSE185**
					Z206 LPG [393]	0,7			
1.2 LPG	4	Z12XEP	59/79	09/09→			**UPT2**		**ZS338**
1.2 LPG	4	A12XER	61/82	06/11→			**UPT2**		**ZSE185**
1.2 LPG	4	A12XER	63/84	08/11→			**UPT2**		**ZSE185**
1.3 CDTI	4	A13DTC	55/74	07/06→	**GE112**	4.4v			**GSE138**
					PSG003	4.4v			
1.3 CDTI	4	Z13DTJ	55/74	07/06→	**GN053**	11v			**GSE144**
1.3 CDTI	4	Z13DTH	66/89	07/06→	**GN053**	11v			**GSE144**
1.3 CDTI	4	A13DTE; A13DTR; Z13DTE	70/94	06/10→	**GE112**	4.4v			**GSE138**

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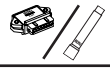

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1.4	4	A14XEL	64/86	09/09→	**Z203**	0,9	**UPT2**		**ZSE185**
					Z206 LPG [393]	0,7			
1.4	4	Z14XEP	66/89	07/06→	**Z203**	0,9	**UPT2**		**ZS338**
1.4	4	A14XER	74/99	06/10→	**Z203** [391]	0,9	**UPT2**		**ZSE185**
1.4	4	A14NEL	88/118	07/12→					**ZSE185**
1.4 LPG	4	A14XEL	64/86	09/09→			**UPT2**		**ZSE185**
1.4 LPG	4	Z14XEP	66/89	07/06→	**Z158** LPG [393] *to be adjusted	0,7*	**UPT2**		**ZS338**
1.6 Turbo	4	A16LEL; Z16LEL	110/148	02/07→	**Z346**	0,8	**UPT12P**		**ZS427**
					Z116 LPG [393]	0,8			
1.6 Turbo	4	A16LER; Z16LER	141/189	02/07→	**Z346**	0,8	**UPT12P**		**ZS427**
					Z116 LPG [393]	0,8			
1.6 Turbo	4	B16LER	141/189	02/07→	**Z346**	0,8	**UPT12P**		
					Z116 LPG [393]	0,8			
1.6 Turbo	4	A16LES	155/208	06/11→	**Z346**	0,8			
1.6 Turbo	4	A16LER; Z16LER	155/208	06/11→					**ZS427**
1.7 CDTI	4	Z17DTR	92/123	07/06→	**GN104**	11v			**GSE145**
1.7 CDTI	4	A17DTS	96/129	06/10→	**GE117**	4.4v			**GSE145**
CORSA E									
1.2	4	B12XEL; B12XER	51/68	09/14→					**ZSE185**
1.4	4	B14XEL	66/89	09/14→					**ZSE185**
1.6 Turbo	4	B16LES	152/204	03/15→					**ZSE199**
CORSA Utility									
1.4	4	Z14XE	66/89	07/00→12/10	**Z74**	1,0			**ZS259**
1.7 Di	4	Y17DTL	48/64	11/01→06/04	**GN104**	11v			
1.7 DTi	4	Y17DT	55/74	08/01→12/10	**GN104**	11v			
FRONTERA A									
2.2 i 4WD	4	X22XE	100/134	03/95→10/98	**Z190** [389]	1,2	**UPT2**	**ZEF1155**	**ZS300** Ch.SV720103→
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.5 TDS 4WD	4	25TDS(VM41B)	85/114	09/96→10/98	**GN046**	12v			
2.8 TD 4WD	4	28TDI(4JB1-T)	83/111	03/95→10/98	**GN061**	11v			
FRONTERA B									
2.2 DTI 4WD	4	X22DTH	85/114	10/98→09/02	**GN992** →08/00 →Ch.YV699999	11v			**GSE143** [11]
2.2 DTI 4WD	4	Y22DTH	85/114	10/98→09/02	**GN033** 09/00→ Ch.1V500001→	11v			**GSE143** [11]
2.2 DTI 4WD	4	Y22DTH	88/118	09/02→	**GN033**	11v			**GSE143** [11]
2.2 i 4WD	4	Y22SE	100/134	10/98→	**Z240**	1,0	**UPT12P**	**ZEF1155**	**ZSE025**
					Z343 [1]	1,1			
					Z206 LPG [394]	0,7			
2.2 i 4WD	4	X22SE	100/134	10/98→	**Z190** [389]	1,2	**UPT2**	**ZEF1155**	**ZSE025**
					Z74	1,0			
					Z206 LPG [394]	0,7			
3.2 i 4WD	6	6VD1; Y32NE	151/202	10/98→	**Z240**	1,0	**UPT12P**		
					Z343 [1]	1,1			
					Z206 LPG [394]	0,7			
GT									
2.0	4	LNF; Z20NHH	194/260	06/07→			**UPT17P**		
INSIGNIA A									
1.4, 1.4 LPG	4	A14NET; B14NET	103/138	04/11→					**ZSE185**

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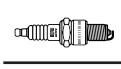

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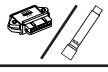

...OPEL

...INSIGNIA A

1.6	4	A16XER	85/114	07/08→	**Z203** **Z206** LPG [393]	0,9 0,7	**UPT2**		**ZSE199**
1.6 Turbo	4	A16LET	132/177	07/08→	**Z346** **Z116** LPG [393]	0,8 0,8	**UPT12P**		**ZS427** →Ch.B1999999
1.8	4	A18XER; B18XER	103/138	07/08→	**Z203** **Z206** LPG [393]	0,9 0,7	**UPT2**		**ZSE199**
2.0 Biturbo CDTI, 2.0 Biturbo CDTI 4WD	4	A20DTR	140/188	07/08→	**PSG006**	4.4v			**GSE138**
2.0 Biturbo CDTI, 2.0 Biturbo CDTI 4WD	4	A20DTR	143/192	01/12→	**PSG006**	4.4v			**GSE138**
2.0 CDTI	4	A20DTC; A20DTL	81/109	07/08→	**GE114** **PSG006**	4.4v 4.4v			**GSE138**
2.0 CDTI	4	A20DTE	88/118	03/12→	**PSG006**	4.4v			**GSE138**
2.0 CDTI	4	A20DT; A20DTJ	96/129	07/08→	**GE114** **PSG006**	4.4v 4.4v			**GSE138**
2.0 CDTI	4	A20DTE	103/138	07/13→	**PSG006**	4.4v			**GSE138**
2.0 CDTI, 2.0 CDTi, 2.0 CDTI 4WD, 2.0 CDTi 4WD	4	A20DTH	120/161	07/13→	**GE114** **PSG006**	4.4v 4.4v			**GSE138**
2.0 CDTI, 2.0 CDTI 4WD	4	A20DTH	118/158	07/08→	**GE114** **PSG006**	4.4v 4.4v			**GSE138**
2.0 E85 Turbo, 2.0 Turbo, 2.0 Turbo 4WD, 2.0 Turbo E85	4	A20NFT; A20NHT	162/217	07/08→			**UPT17P**		
2.0 Turbo 4WD	4	A20NFT; A20NHT; B20NHT	184/247	09/11→			**UPT17P**		
2.8 V6 Turbo 4WD	6	A28NET	191/256	07/08→	**Z235**	1,0			
2.8 V6 Turbo OPC 4WD	6	A28NER; B28NER	239/320	07/09→	**Z235**	1,0			

INSIGNIA B

1.6 CDTi	4	B16DTE; D16DTE; D16DTN	81/109	03/17→	**GE126**	4.4v			
1.6 CDTi	4	B16DTH; D16DTH	100/134	03/17→	**GE126**	4.4v			

MERIVA

1.7 DTI	4	Y17DTL	48/64	09/03→05/10	**GN104**	11v			

MERIVA A

1.3 CDTI	4	Y13DT; Z13DT	51/68	04/05→05/10	**GN053**	11v			**GSE142** [12]
1.3 CDTI	4	Z13DTJ	55/74	09/03→05/10	**GN053**	11v			**GSE142** [12]
1.4 16V Twinport, 1.4 16V Twinport LPG	4	Z14XEP	66/89	07/04→05/10	**Z203** **Z206** LPG [393]	0,9 0,7	**UPT2**		**ZS338**
1.6	4	Z16SE	64/86	05/03→05/10	**Z190** [389] **Z74** **Z206** LPG [394]	1,2 1,0 0,7	**UPT2**		**ZS545**
1.6	4	Z16XEP	77/103	01/06→05/10	**Z203** **Z206** LPG [393]	0,9 0,7	**UPT2**		**ZS427**
1.6 16V	4	Z16XE	74/99	05/03→01/06	**Z203** **Z206** LPG [393]	0,9 0,7	**UPT2**		**ZS259**
1.6 Turbo	4	Z16LET	132/177	09/05→05/10	**Z346**	0,8	**UPT12P**		**ZS427**
1.7 CDTI	4	Z17DT; Z17DTH	74/99	09/03→05/10	**GN104**	11v			**GSE143** [11]
1.7 CDTI	4	Z17DTR	92/123	09/06→05/10	**GN104**	11v			**GSE143** [11]
1.7 CDTI	4	A17DTR	92/123	09/06→05/10	**GN104**	11v			
1.7 DTI	4	Y17DT	55/74	09/03→05/10	**GN104**	11v			**GSE143** [11]
1.8	4	Z18XE	92/123	05/03→05/10	**Z74** **Z206** LPG [394]	1,0 0,7	**UPT2**		**ZS342**

MERIVA B

1.3 CDTI	4	A13DTC	55/74	06/10→	**GE112** **PSG003**	4.4v 4.4v			**GSE138**

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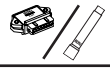
ULTRAPLUS TITAN



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...MERIVA B									
1.3 CDTI	4	A13DTE	70/94	06/10→	**GE112**	4.4v			**GSE138**
					PSG003	4.4v			
1.4	4	A14XER; B14XER	74/99	06/10→	**Z203**	0,9	**UPT2**		**ZSE185**
					Z206 LPG [393]	0,7			
1.4	4	A14NET; B14NET	103/138	06/10→					**ZSE185**
1.4, 1.4 LPG	4	A14NEL; B14NEL	88/118	06/10→					**ZSE185**
1.6 CDTI	4	B16DTC	70/94	01/14→	**GE126**	4.4v			
1.6 CDTI	4	B16DTE; B16DTL; B16DTN	81/109	03/14→	**GE126**	4.4v			
1.6 CDTi	4	B16DTH	100/134	08/13→	**GE126**	4.4v			
1.7 CDTI	4	A17DT	74/99	06/10→	**GN104**	11v			**GSE145**
1.7 CDTI	4	A17DTJ	81/109	06/10→					**GSE145**
1.7 CDTI	4	A17DTC	81/109	06/10→	**GE117**	4.4v			
1.7 CDTI	4	A17DTI	81/109	06/10→	**GN104**	11v			
1.7 CDTI	4	A17DTS	96/129	06/10→	**GE117**	4.4v			**GSE145**
MOKKA									
1.8, 1.8 4WD	4	A18XER	103/138	01/13→	**Z203**	0,9	**UPT2**		**ZSE199**
MOKKA / MOKKA X									
1.4, 1.4 4WD, 1.4 LPG	4	A14NET; B14NET	103/138	06/12→					**ZSE185**
1.6	4	A16XER; B16XER	85/114	06/12→	**Z203**	0,9	**UPT2**		**ZSE198**
					Z206 LPG [393]	0,7			
1.6 CDTI, 1.6 CDTI 4WD	4	B16DTH	100/134	01/15→	**GE126**	4.4v			
1.7 CDTI, 1.7 CDTI 4WD	4	A17DTS	96/129	06/12→	**PSG004** →11/12	4.4v			**GSE145**
					GE117 11/12→	4.4v			
MONTEREY B									
3.0 DTI 4WD	4	4JX1	117/157	07/98→08/99	**GN997**	11v			
3.5 V6 24V 4WD	6	6VE1	158/212	07/98→08/99	**Z240**	1,0	**UPT12P**		
					Z343 [1]	1,1			
					Z206 LPG [394]	0,7			
OMEGA B									
2.0	4	X20SE	85/114	03/94→12/00	**Z190** [389]	1,2	**UPT2**	**ZEF1124**	**ZS300**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0	4	20SE	85/114	03/94→12/00	**Z190** [389]	1,2	**UPT2**		**ZS300**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0	4	XF20E	90/121	05/94→05/99	**Z74**	1,0	**UPT2**		
2.0 16V	4	X20XEV	100/134	03/94→09/99	**Z190** [389]	1,2	**UPT2**	**ZEF672** [397]	**ZS344**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 DTI 16V	4	X20DTH	74/99	09/97→09/00	**GN992**	11v			**GSE143** [11]
2.2 16V	4	Y22XE; Z22XE	106/142	09/99→07/03	**Z190** [389]	1,2	**UPT2**		**ZSE150**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.2 DTI 16V	4	Y22DTH	81/109	09/00→07/03	**GN033**	11v			**GSE143** [11]
2.2 DTI 16V	4	Y22DTR	86/115	01/01→07/03	**GN033**	11v			
2.2 DTI 16V	4	Y22DTH	88/118	09/00→07/03	**GN033**	11v			**GSE143** [11]
2.5 D, 2.5 TD	6	25DT; X25DT; X25TD	96/129	04/94→07/03	**GN013** [401] [445]	11v			
					GN909	11v			
2.5 DTI	6	Y25DT	110/148	09/01→07/03	**GN024**	11v			

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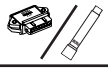
ULTRAPLUS TITAN



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...OMEGA B

2.5 V6	6	X25XE	125/168	03/94→09/00	**Z190** [389]	1,2	**UPT2**	**ZEF1152** →Ch.08145499	**ZS301**
					Z74	1,0		**ZEF1152** →Ch.8145499	**ZS306**
					Z206 LPG [394]	0,7			**ZS451**
2.6 V6	6	Y26SE	132/177	09/00→07/03	**Z173**	1,6	**UPT2**		**ZSE152** [48]
					Z172 LPG [393]	1,6			**ZSE153** [54]
3.0 V6	6	X30XE	155/208	04/94→02/01	**Z190** [389]	1,2	**UPT2**	**ZEF1152** →Ch.08145499	**ZS301**
					Z74	1,0			**ZS306**
					Z206 LPG [394]	0,7			**ZS451**
3.2 V6	6	Y32SE	160/215	02/01→07/03	**Z173**	1,6	**UPT2**		**ZSE152** [48]
					Z172 LPG [393]	1,6			**ZSE153** [54]

SIGNUM

1.8	4	Z18XE	90/121	05/03→	**Z173** →Ch.31999999	1,6	**UPT2**		**ZS342**
					Z172 LPG [394] →Ch.31999999	1,6			
					Z203 Ch.41000001→	0,9			
					Z206 LPG [394] Ch.41000001→	0,7			
1.8	4	Z18XER	103/138	09/05→	**Z203**	0,9	**UPT2**		**ZS427**
					Z206 LPG [393]	0,7			
1.9 CDTI	4	Z19DTL	74/99	08/05→	**GN041** →Ch.71021891	11v			**GSE143** [11] →Ch.61010105
					GN097 Ch.71021892→	11v			**GSE142** [12] Ch.61010106→
1.9 CDTI	4	Z19DT	88/118	04/04→	**GN041** →Ch.71021891	11v			**GSE143** [11] →Ch.61010105
					GN097 Ch.71021892→	11v			**GSE142** [12] Ch.61010106→
1.9 CDTI	4	Z19DTH	110/148	04/04→	**GN059**	11v			**GSE143** [11] →Ch.61010105
									GSE142 [12] Ch.61010106→
2.0 DTI	4	Y20DTH	74/99	05/03→	**GN033**	11v			**GSE143** [11]
2.0 Turbo	4	Z20NET	129/173	05/03→	**Z284**	1,1	**UPT12P**		**ZS563** [411]
2.2 direct	4	Z22YH	114/153	05/03→	**Z190**	1,2	**UPT2**		**ZSE149** →09/08
					Z206 LPG [394]	0,7			
2.2 DTI	4	Y22DTR	92/123	05/03→	**GN033**	11v			**GSE143** [11]
2.2 DTI 16V	4	Y22DTR	86/115	05/03→06/08	**GN033**	11v			**GSE143** [11]
2.8	6	Z28NET	206/276	10/06→	**Z235**	1,0			**ZSE174**
2.8 V6 Turbo	6	Z28NEL	169/227	09/05→	**Z235**	1,0			**ZSE174**
2.8 V6 Turbo	6	Z28NET	184/247	01/06→	**Z235**	1,0			**ZSE174**
3.0 V6 CDTI	6	Y30DT	130/174	05/03→	**GN106**	11v			
3.0 V6 CDTI	6	Z30DT	135/181	09/05→	**GN106**	11v			
3.2 V6	6	Z32SE	155/208	05/03→	**Z173**	1,6	**UPT2**		**ZSE152** [48]
					Z172 LPG [393]	1,6			**ZSE153** [54]

SINTRA

2.2 DTI	4	X22DTH	85/114	07/97→04/99	**GN992**	11v			**GSE143** [11]
2.2 i 16V	4	X22XE	104/139	11/96→04/99	**Z190** [389]	1,2	**UPT2**	**ZEF672** [397]	**ZS450**
					Z74	1,0			
					Z206 LPG [394]	0,7			
3.0 i 24V	6	X30XE	148/198	11/96→04/99	**Z190** [389]	1,2	**UPT2**	**ZEF1152** →Ch.08145499	
					Z74	1,0			
					Z206 LPG [394]	0,7			

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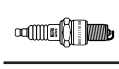

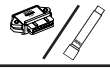

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SPEEDSTER										
2.0	4	Z20LET	162/217	10/03→08/06	**Z74**	1,0	**UPT2**			
2.0 Turbo	4	Z20LET	147/197	04/03→	**Z190** [389]	1,2	**UPT2**		**ZSE151** →09/06	
					Z74	1,0				
					Z206 LPG [394]	0,7				
2.2	4	Z22SE	108/145	09/00→	**Z222**	1,1	**UPT17P**			
TIGRA										
1.3 CDTI	4	Z13DT	51/68	06/04→	**GN053**	11v			**GSE142** [12]	
1.4	4	Z14XEP	66/89	06/04→	**Z203**	0,9	**UPT2**		**ZS338**	
					Z206 LPG [393]	0,7				
1.4 16V	4	X14XE	63/84	08/97→12/00	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZSE026**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.4 16V	4	X14XE	66/89	07/94→12/00	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZSE026**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.6 16V	4	C16SEL	74/99	08/97→08/98	**Z190** [389]	1,2	**UPT8**	**ZEF1160** [397]	**ZSE026**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.6 16V	4	X16XE	78/105	07/94→08/98	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZSE026**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.8	4	Z18XE	92/123	06/04→	**Z74** →12/09	1,0	**UPT2**		**ZS342**	
VECTRA A										
1.6 i	4	X16SZ	52/70	09/93→11/95	**Z119** [509]	0,8	**UPT2**	**ZEF725** [391] [397]	**ZSE026**	
					Z190 [389] [508]	1,2		**ZEF994** [391] [397]		
					Z74 [508]	1,0		**ZEF994** [397] →Ch.P1999999		
					Z206 LPG [394] [508]	0,7				
					Z206 LPG [394]	0,7				
2.0 i 16V	4	X20XEV	100/134	06/94→11/95	**Z190** [389]	1,2	**UPT2**	**ZEF672** [397]	**ZS344**	**ZM026** [360]
					Z74	1,0				
					Z206 LPG [394]	0,7				
2.0 i 16V 4WD	4	X20XEV	100/134	06/94→11/95	**Z190** [389]	1,2	**UPT2**	**ZEF672** [397]	**ZS344**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
2.0 i Turbo 4WD	4	C20LET	150/201	06/94→11/95	**Z158**	1,1	**UPT2**	**ZEF568** [397]	**ZS570** [411]	**ZM034** [378]
					Z116 LPG [393]	0,8				
2.5 V6	6	C25XE	125/168	02/93→11/95	**Z190** [389]	1,2	**UPT2**	**ZEF1154**	**ZS301** →08/94	
					Z74	1,0				
					Z206 LPG [394]	0,7				
VECTRA B										
1.6 GL	4	16SV	60/80	09/95→08/96	**Z20**	0,8	**UPT8**			
1.6 i	4	16LZ2	55/74	10/95→07/03	**Z190** [389]	1,2	**UPT2**		**ZS253** [411]	**ZM041** [343]
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.6 i	4	X16SZR	55/74	10/95→07/03	**Z190** [389]	1,2	**UPT2**	**ZEF725** [397]	**ZSE026**	
					Z74	1,0				
					Z206 LPG [394]	0,7				

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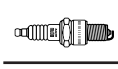

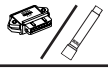

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1.6 i 16V	4	X16XEL	74/99	10/95→07/02	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZS259**	
					Z74	1,0			**ZS259** Ch.W1285447 W71544259→	
					Z206 LPG [394]	0,7				
1.6 i 16V	4	Y16XE; Z16XE	74/99	10/95→07/02	**Z190** [389]	1,2	**UPT2**		**ZS259**	
					Z74	1,0			**ZS259** Ch.W1285447 W71544259→	
					Z206 LPG [394]	0,7				
1.7 TD	4	X17DT(TC4EE1)	60/80	10/95→12/98	**GN103**	11v				
1.8 i 16V	4	X18XE	85/114	10/95→09/00	**Z190** [389]	1,2	**UPT2**	**ZEF672** [397]	**ZS344**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.8 i 16V	4	X18XE1; Z18XEL	85/114	10/95→09/00	**Z190** [389]	1,2	**UPT2**	**ZEF672** [397]	**ZS342**	**ZM026** [360]
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.8 i 16V	4	Z18XE	92/123	09/00→07/03	**Z190** [389]	1,2	**UPT2**		**ZS342**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
2.0 DI 16V	4	X20DTL	60/80	11/96→04/02	**GN944** →07/99 →Ch.V1999999 V5999999 V7999999 VP VL VS	11v				
					GN992 08/99→ Ch.W1000001 W5000001 W7000001 WP WS XL000001→	11v				
2.0 DTI 16V	4	X20DTH	74/99	06/97→07/03	**GN992**	11v			**GSE143** [11] Ch.W1000001 W5000001 W7000001 XL000001 WS WP→	
2.0 DTI 16V	4	Y20DTH	74/99	06/97→07/03	**GN033**	11v			**GSE143** [11] Ch.W1000001 W5000001 W7000001 XL000001 WS WP→	
2.0 i	4	20NEJ	82/110	10/95→04/02	**Z119** [509]	0,8	**UPT2**		**ZS300**	
					Z74 [508]	1,0				
2.0 i 16V	4	C20SEL; X20XEV	100/134	10/95→09/00	**Z190** [389]	1,2	**UPT2**	**ZEF672** [397]	**ZS344**	**ZM026** [360]
					Z74	1,0				
					Z206 LPG [394]	0,7				
2.2 DTI 16V	4	Y22DTR	88/118	09/00→04/02	**GN033**	11v			**GSE143** [11] Ch.W1000001 W5000001 W7000001 XL000001 WS WP→	

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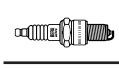

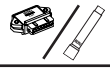

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2.2 DTI 16V	4	Y22DTR	92/123	09/00→07/03	**GN033**	11v			**GSE143** [11] Ch.W1000001 W5000001 W7000001 XL000001 WS WP→
2.2 i 16V	4	Z22SE	108/145	09/00→07/03	**Z222**	1,1	**UPT17P**		
2.5	6	X25XE	144/193	10/99→06/00	**Z74**	1,0	**UPT2**		**ZS451**
2.5 i 500	6	X25XE	143/192	05/98→09/00	**Z190** [389]	1,2	**UPT2**		**ZS451**
					Z74	1,0			
2.5 i V6	6	X25XE	125/168	10/95→09/00	**Z190** [389]	1,2	**UPT2**	**ZEF1235**	**ZS451**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.6 i V6	6	Y26SE	125/168	09/00→07/03	**Z173**	1,6	**UPT2**		**ZSE152** [48]
					Z172 LPG [393]	1,6			**ZSE153** [54]

VECTRA C

1.6	4	Z16XEP	77/103	01/06→	**Z203**	0,9	**UPT2**		**ZS427**
					Z206 LPG [393]	0,7			
1.6, 1.6 16V	4	Z16XE	74/99	06/04→	**Z203**	0,9	**UPT2**		**ZS259**
					Z206 LPG [393]	0,7			
1.8	4	Z18XEL	81/109	04/02→	**Z173** →08/03	1,6	**UPT2**		**ZS342**
					Z172 LPG [393] →08/03	1,6			
					Z203 09/03→	0,9			
					Z206 LPG [393] 09/03→	0,7			
1.8	4	Z18XE	90/121	10/03→	**Z203**	0,9	**UPT2**		**ZS342**
					Z206 LPG [393]	0,7			
1.8	4	Z18XER	103/138	01/06→	**Z203**	0,9	**UPT2**		**ZS427**
					Z206 LPG [393]	0,7			
1.8 16V	4	Z18XEL	81/109	08/02→12/06	**Z74** →08/05	1,0	**UPT2**		
1.8 16V	4	Z18XE	90/121	04/02→	**Z173** →08/03	1,6	**UPT2**		**ZS342**
					Z172 LPG [393] →08/03	1,6			
					Z203 09/03→	0,9			
					Z206 LPG [393] 09/03→	0,7			
1.9 CDTI	4	Z19DTL	74/99	10/05→	**GN041** →Ch.71021891 48999999	11v			**GSE143** [11] →Ch.61010105 48999999
					GN097 Ch.71021892 78→	11v			**GSE142** [12] Ch.61010106 68→
1.9 CDTI	4	Z19DT	88/118	04/04→01/09	**GN041** →Ch.71021891 48999999	11v			**GSE143** [11] →Ch.61010105 48999999
					GN097 Ch.71021892 78→	11v			**GSE142** [12] Ch.61010106 68→
1.9 CDTI	4	Z19DTH	110/148	04/04→	**GN059** →03/07	11v			**GSE143** [11] →Ch.61010105 48999999
									GSE142 [12] Ch.61010106 68→
2.0 16V Turbo, 2.0 Turbo	4	Z20NET	129/173	03/03→	**Z284**	1,1	**UPT12P**		**ZS563** [411]
2.0 DTI, 2.0 DTI 16V	4	Y20DTH	74/99	04/02→	**GN033**	11v			**GSE143** [11]

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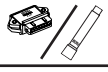

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...VECTRA C

2.2 16V	4	Z22SE	108/145	04/02→	**Z222**	1,1	**UPT17P**			**ZM032** **ZM034** [378]
2.2 direct	4	Z22YH	114/153	10/03→	**Z190**	1,2	**UPT2**		**ZSE149** →10/08	
					Z206 LPG [394]	0,7				
2.2 DTI, 2.2 DTI 16V	4	Y22DTR	86/115	04/02→06/08	**GN033**	11v			**GSE143** [11]	
2.2 DTI, 2.2 DTI 16V	4	Y22DTR	92/123	04/02→	**GN033**	11v			**GSE143** [11]	
2.8 V6 Turbo	6	Z28NEL	169/227	08/05→	**Z235**	1,0			**ZSE174**	
2.8 V6 Turbo	6	Z28NET	184/247	08/06→	**Z235**	1,0			**ZSE174**	
2.8 V6 Turbo	6	Z28NET	188/252	08/05→	**Z235**	1,0			**ZSE174**	
2.8 V6 Turbo, 2.8 V6 Turbo OPC	6	Z28NET	206/276	08/06→	**Z235**	1,0			**ZSE174**	
3.0 CDTI, 3.0 V6 CDTI	6	Y30DT	130/174	06/03→	**GN106**	11v				
3.0 CDTi, 3.0 V6 CDTI	6	Z30DT	135/181	08/05→	**GN106**	11v				
3.2 V6	6	Z32SE	155/208	08/02→	**Z173**	1,6	**UPT2**		**ZSE152** [48]	
					Z172 LPG [393]	1,6			**ZSE153** [54]	

ZAFIRA A

1.6	4	Z16XEP	76/102	10/03→06/05					**ZS427**	
1.6 16V	4	X16XEL	74/99	04/99→06/05	**Z206** LPG [394]	0,7	**UPT2**		**ZS259**	
					Z74 →Eng.42000000	1,0				
					Z190 [389] →Eng.42000000	1,2				
					Z203 Eng.42000001→	0,9				
1.6 16V	4	Z16XE	74/99	04/99→06/05	**Z206** LPG [394]	0,7	**UPT2**			
					Z74 →Eng.42000000	1,0				
					Z190 [389] →Eng.42000000	1,2				
					Z203 Eng.42000001→	0,9				
1.6 CNG	4	Z16YNG	71/95	09/01→06/05	**Z206** LPG [395]	0,7	**UPT12P**	**ZEF725** [397]	**ZS259**	
1.8 16V	4	X18XE1	85/114	04/99→09/00	**Z190** [389]	1,2	**UPT2**		**ZS342**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.8 16V	4	Z18XE	92/123	09/00→06/05	**Z190** [389]	1,2	**UPT2**		**ZS342**	
					Z74	1,0				
					Z206 LPG [394]	0,7				
2.0 DI	4	X20DTL	63/84	07/99→06/00	**GN992** →Ch.22999999 25999999 26999999 28999999 2B999999 2H999999 2G	11v			**GSE143** [11]	
2.0 DI 16V	4	X20DTL	60/80	07/99→06/05	**GN992** →Ch.22999999 25999999 26999999 28999999 2B999999 2H999999 2G	11v			**GSE143** [11]	

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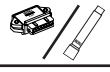

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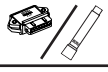
2.0 DTI 16V	4	Y20DTH	74/99	09/00→06/05	**GN992** →Ch.22999999 25999999 26999999 28999999 2B999999 2H999999 2G	11v			**GSE142** [12]
					GN033 Ch.32000001 35000001 36000001 38000001 3B000001 3H000001 4G000001→	11v			
2.0 OPC	4	Z20LET	141/189	09/01→06/05	**Z74** **Z206** LPG [394]	1,0 0,7	**UPT2**		**ZSE151**
2.0 OPC	4	Z20LER; Z20LET	147/197	11/02→06/05	**Z74** →01/04 **Z206** LPG [394] →01/04 **Z287** 02/04→ **Z158** LPG [393] 02/04→ *to be adjusted	1,0 0,7 0,8 0,7*	**UPT2**		**ZSE151**
2.2 16V	4	Z22SE	108/145	09/00→06/05	**Z222**	1,1	**UPT17P**		
2.2 DTI 16V	4	Y22DTR	86/115	01/02→06/05	**GN033** Ch.32000001 35000001 36000001 38000001 3B000001 3H000001 4G000001→	11v			**GSE142** [12]
2.2 DTI 16V	4	Y22DTR	92/123	01/02→06/05	**GN033** Ch.32000001 35000001 36000001 38000001 3B000001 3H000001 4G000001→	11v			**GSE142** [12]

ZAFIRA B

1.6	4	Z16XE1; Z16XEP	77/103	07/05→	**Z203** **Z206** LPG [393]	0,9 0,7	**UPT2**		**ZS427**
1.6	4	Z16XER	85/114	01/08→	**Z203** **Z206** LPG [393]	0,9 0,7	**UPT2**		**ZS427**
1.6	4	A16XER	85/114	01/08→			**UPT2**		
1.6 CNG	4	Z16YNG	69/93	01/06→	**Z206**	0,7	**UPT12P**		**ZS259**
1.6 CNG Turbo	4	A16XNT; Z16XNT	110/148	02/09→					**ZS427**
1.7 CDTI	4	A17DTJ; Z17DTJ	81/109	01/08→	**GN104**	11v			**GSE143** [11]
1.7 CDTI	4	A17DTR	92/123	01/08→	**GN104**	11v			**GSE143** [11]
1.8	4	A18XER; Z18XER	103/138	07/05→	**Z203** **Z206** LPG [393]	0,9 0,7	**UPT2**		**ZS427**
1.9 CDTI	4	Z19DTL	74/99	07/05→	**GN041** →Ch.62999999 6G999999	11v			**GSE142** [12] [392]
					GN097 Ch.72000001 7G000001→	11v			**GSE143** [11] [392]



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...ZAFIRA B										
1.9 CDTI	4	Z19DT	88/118	07/05→	**GN041** →Ch.62999999 6G999999	11v				**GSE142** [12] [392]
					GN097 Ch.72000001 7G000001→	11v				**GSE143** [11] [392]
1.9 CDTI	4	Z19DTH	110/148	07/05→	**GN059**	11v				**GSE142** [12] [392]
										GSE143 [11] [392]
2.0	4	Z20LEL	125/168	07/05→			**UPT12P**			
2.0	4	Z20LER	147/197	07/05→	**Z287**	0,8	**UPT2**			**ZSE151**
					Z158 LPG [393] *to be adjusted	0,7*				
2.0	4	Z20LEH	177/237	01/06→	**Z284**	1,1	**UPT12P**			**ZSE151**
2.2	4	Z22YH	110/148	07/05→	**Z190**	1,2	**UPT2**			**ZSE149**
					Z206 LPG [394]	0,7				
ZAFIRA TOURER C										
1.4	4	A14NEL; B14NEL	88/118	10/11→						**ZSE185**
1.4, 1.4 LPG	4	A14NET; B14NET	103/138	10/11→						**ZSE185**
1.6 CDTI	4	B16DTJ	88/118	07/14→	**GE126**	4.4v				
					PSG005	4.4v				
1.6 CDTI	4	B16DTH	100/134	02/13→	**GE126**	4.4v				
					PSG005	4.4v				
1.6 CNG	4	A16XNT; B16XNT	110/148	10/11→						**ZS427**
1.8	4	A18XEL	85/114	10/11→	**Z203**	0,9	**UPT2**			**ZSE199**
1.8	4	A18XEL	88/118	10/11→	**Z203**	0,9	**UPT2**			**ZSE199**
1.8	4	A18XER	103/138	10/11→	**Z203** →Ch.D2999999 AG999999	0,9	**UPT2**			**ZSE199**
1.8 LPG	4	A18XER; Z18XER	101/135	10/11→			**UPT2**			**ZSE199**
2.0 BiTurbo CDTI	4	A20DTR	143/192	01/13→	**PSG006** [407]	4.4v				**GSE138**
2.0 CDTi	4	A20DTL	81/109	10/11→	**GE114** [407]	4.4v				**GSE138**
					PSG006 [407]	4.4v				
2.0 CDTi	4	Y20DTJ	96/129	10/11→	**PSG006**	4.4v				**GSE138**
2.0 CDTi	4	A20DT	96/129	10/11→	**GE114** [407] [418]	4.4v				**GSE138**
					PSG006 [407] [418]	4.4v				
					PSG006 [407] [413]	4.4v				
2.0 CDTi	4	Z20DTJ	96/129	10/11→						**GSE138**
2.0 CDTi	4	Z20DTY	96/129	10/11→	**PSG006**	4.4v				
2.0 CDTi	4	A20DTH	118/158	10/11→	**PSG006**	4.4v				**GSE138**
2.0 CDTi	4	A20DTH	121/162	10/11→	**PSG006**	4.4v				**GSE138**
OPEL										
ARENA										
1.9 D	4	19DJ; 19DL; F8Q600; F8Q606	44/59	01/97→12/01	**GN963**	11v				
2.5 D	4	25DG; 25DM; S8U758; S8U780; S8U782	55/74	01/97→12/01	**GN927**	11v				

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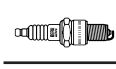

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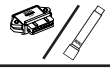

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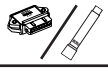
ASTRA F									
1.6 i	4	X16SZ	52/70	02/93→07/96	**Z119** [509] →12/94	0,8	**UPT2**	**ZEF994** [397] →07/95 →Eng.02BE6166	**ZSE026**
					Z190 [389] [508] 01/95→	1,2		**ZEF725** [397] 08/95→ Eng.02BE6167→	
					Z74 [508] 01/95→	1,0			
					Z206 01/95→ LPG [394] [508]	0,7			
1.6 i 16V	4	X16XEL	74/99	08/94→03/98	**Z74**	1,0	**UPT2**		
1.7 TD	4	X17DTL	50/67	08/94→01/99	**GN013** [401] [445]	11v			
					GN909	11v			
1.7 TD	4	X17DT(TC4EE1)	60/80	03/95→02/98	**GV947**	11v			
ASTRA G									
1.6	4	X16SZR	55/74	01/99→09/00	**Z190** [389]	1,2	**UPT2**	**ZEF1161**	**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6	4	Z16SE	62/83	09/00→04/05	**Z190** [389] →06/04	1,2	**UPT2**	**ZEF725** [397]	**ZS545**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6	4	Z16XEP	76/102	10/04→04/05					**ZS427**
1.7 DTI 16V	4	Y17DT	55/74	02/00→04/05	**GN104**	11v			**GSE143** [11]
1.7 TD	4	X17DTL	50/67	01/99→04/05	**GN013** [401] [445]	11v			**GSE143** [11]
					GN909	11v			
2.0 DI	4	X20DTL	60/80	01/99→04/05	**GN992**	11v			**GSE143** [11]
ASTRA H									
1.3 CDTI	4	Z13DTH	66/89	08/05→10/10	**GN053**	11v			**GSE142** [12]
1.6	4	Z16XEP	76/102	02/04→11/04			**UPT2**		**ZS427**
1.7 CDTI	4	Z17DTH	74/99	03/04→10/10	**GN104**	11v			**GSE143** [11]
1.7 CDTI	4	A17DTJ; Z17DTJ	81/109	02/07→10/10	**GN104**	11v			**GSE143** [11]
1.7 CDTI	4	A17DTR; Z17DTR	92/123	02/07→10/10	**GN104**	11v			**GSE143** [11]
1.9 CDTI	4	Z19DT	88/118	09/05→10/10	**GN041** →Ch.72045139 75030986 78007391 7G	11v			**GSE142** [12] [392]
					GN097 Ch.72045140 75030987 78007392 88000001 7G→	11v			**GSE143** [11] [392]
1.9 CDTI	4	Z19DTH	110/148	09/04→10/10	**GN059**	11v			**GSE142** [12] [392] **GSE143** [11] [392]
1.9 CDTI 16V	4	Z19DTJ	88/118	08/04→10/10	**GN059**	11v			**GSE142** [12]
COMBO									
1.2	4	C12NZ	33/44	07/94→10/01	**Z119** [509]	0,8	**UPT8**	**ZEF726** [397]	**ZSE026**
					Z190 [389] [508]	1,2			
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			

OPEL



...OPEL									
...COMBO									
1.2	4	X12SZ	33/44	07/94→10/01	**Z119** [509]	0,8	**UPT8**	**ZEF994** [397] →Eng.02BD0921	
					Z190 [389] [508]	1,2		**ZEF725** [397] Eng.02BD0922→	
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.3 CDTI 16V	4	Z13DT	51/68	08/05→	**GN053**	11v			
1.3 CDTI 16V	4	Z13DTJ	55/74	10/05→12/12	**GN053**	11v			
1.4	4	C14NZ	44/59	07/94→10/01	**Z119** [509]	0,8	**UPT8**	**ZEF725** [397]	**ZS253** [391] [411] →08/00
					Z190 [389] [508]	1,2		**ZEF726** [397] [411]	
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.4	4	X14SZ	44/59	07/94→10/01	**Z119** [509]	0,8	**UPT8**	**ZEF725** [397]	**ZSE026** [391]
					Z190 [389] [508]	1,2		**ZEF726** [397] [411]	
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.4	4	C14SE	60/80	07/94→10/01	**Z119** [509]	0,8	**UPT2**	**ZEF726** [397] →Eng.02T14052	**ZSE026**
					Z190 [389] [508]	1,2		**ZEF994** [397] Eng.02T14053→	
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.4, 1.4 CNG	4	A14FC	88/118	02/12→					**ZS095**
1.4 16V	4	X14XE	66/89	08/99→	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.4 16V	4	Z14XEP	66/89	08/99→	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.6	4	Z16SE	64/86	10/01→	**Z74** →08/04	1,0	**UPT2**		**ZS545**
					Z206 LPG [394] →08/04	0,7			
1.6 CDTI	4	A16FDL	66/89	02/12→	**GE114**	4.4v			
1.6 CDTI	4	A16FDH	74/99	02/12→	**GE114**	4.4v			
1.6 CDTI	4	A16FDH	77/103	02/12→	**GE114**	4.4v			
1.6 CNG 16V	4	Z16YNG	69/93	06/06→	**Z206**	0,7	**UPT12P**		**ZS259**
1.6 CNG 16V	4	Z16YNG	71/95	04/05→	**Z206**	0,7	**UPT12P**		**ZS259**
1.7 CDTI 16V	4	Z17DTH	74/99	12/04→	**GN104**	11v			
1.7 D	4	17D(4EE1); X17D(4EE1)	44/59	07/94→10/01	**GN103**	11v			
1.7 DI 16V	4	Y17DTL	48/64	10/01→	**GN104**	11v			
1.7 DTI 16V	4	Y17DT	55/74	10/01→	**GN104**	11v			
2.0 CDTI	4	A20FD	99/133	02/12→	**GE114**	4.4v			
CORSA B									
1.4 i	4	C14NZ; X14SZ	44/59	08/99→09/00	**Z190** [389]	1,2	**UPT2**	**ZEF725** [397]	**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.7 D	4	17D(4EE1); X17D(4EE1)	44/59	08/99→09/00	**GN103**	11v			
CORSA C									
1.2	4	Z12XEP	59/79	07/05→	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			

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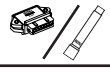

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...CORSA C									
1.2 16V	4	Z12XE	55/74	09/00→	**Z190** [389]	1,2	**UPT2**		**ZSE147** →Ch.36999999
					Z74	1,0			**ZS338** Ch.37000000→
					Z206 LPG [394]	0,7			
1.3 CDTI 16V	4	Z13DT	51/68	08/05→	**GN053**	11v			**GSE142** [12]
1.4	4	Z14XEP	66/89	08/03→	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.7 CDTi	4	Z17DTH	74/99	08/03→	**GN104** →09/06	11v			**GSE143** [11]
1.7 DI 16V	4	Y17DTL	48/64	09/00→	**GN104**	11v			**GSE143** [11]
1.7 DTI 16V	4	Y17DT	55/74	09/00→	**GN104**	11v			**GSE143** [11]
CORSA D									
1.0	3	A10XEP	44/59	07/06→	**Z203**	0,9	**UPT2**		
1.0	3	A10XEP	48/64	01/10→	**Z203**	0,9	**UPT2**		
1.2	4	A12XEL	51/68	06/10→	**Z203**	0,9	**UPT2**		**ZSE185**
					Z206 LPG [393]	0,7			
1.2	4	Z12XEP	59/79	07/09→	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.2	4	A12XER	63/84	06/10→	**Z203**	0,9	**UPT2**		**ZSE185**
					Z206 LPG [393]	0,7			
1.3 CDTI	4	A13DTC	55/74	07/06→	**GE112**	4.4v			**GSE138**
					PSG003	4.4v			
1.3 CDTI	4	Z13DTJ	55/74	07/06→	**GN053**	11v			**GSE144**
1.3 CDTI	4	Z13DTH	66/89	07/06→	**GN053**	11v			**GSE144**
1.3 CDTI	4	A13DTE; A13DTR; Z13DTE	70/94	06/10→	**GE112**	4.4v			**GSE138**
MOVANO									
1.9 DTI	4	F9Q770	59/79	09/00→10/01	**GN018**	11v			**GSE129** [461]
1.9 DTI	4	F9Q772	60/80	10/01→	**GN018**	11v			**GSE154**
2.2 DTI	4	G9T720; G9T722	66/89	09/00→	**GN026**	11v			**GSE154**
2.2 DTI	4	G9T750	66/89	09/00→	**GN026**	11v			
2.5 CDTI	4	G9U754	73/98	10/03→12/06	**GN026**	11v			
2.5 CDTI	4	G9U650	74/99	10/03→	**GN026**	11v			
2.5 CDTI	4	G9U632; G9U650	88/118	10/03→	**GN026**	11v			
2.5 CDTI	4	G9U632; G9U650	107/143	10/03→	**GN026**	11v			
2.5 D	4	S8U770; S8U772	59/79	07/98→09/00	**GN927**	11v			
2.5 DTI	4	G9U720; G9U724; G9U750; G9U754	84/113	10/01→	**GN026**	11v			**GSE154**
2.5 DTi, 2.5 DTI	4	G9U754	73/98	10/03→	**GN026**	11v			**GSE154**
2.8 DTI	4	S9W700; S9W702	84/113	07/98→10/01	**GF984**	11v			
3.0 DTI, 3.0 DTi	4	ZD3200; ZD3202	100/134	10/03→					**GSE154**
MOVANO B									
2.3 CDTI	4	M9T670; M9T672; M9T676; M9T690; M9T692	74/99	05/10→	**CGP007**	7v			
2.3 CDTI	4	M9T670; M9T672; M9T676; M9T680; M9T686; M9T690; M9T692; M9T696; M9T698; M9T876	92/123	05/10→	**CGP007**	7v			
2.3 CDTI	4	M9T678; M9T680; M9T694; M9T696; M9T698	107/143	05/10→	**CGP007**	7v			
2.3 CDTI	4	M9T694; M9T696; M9T698	110/148	01/13→	**CGP007**	7v			
2.3 CDTI	4	M9T880	110/148	01/13→	**CGP007** →06/13 [20] [224]	7v			

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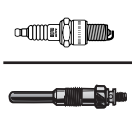

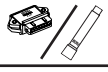

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VIVARO										
1.9 DI, 1.9 Di	4	F9Q762	60/80	08/01→	**GN018**	11v			**GSE154** →Ch.6V699999 6Y	
1.9 DTI	4	F9Q760	74/99	08/01→	**GN018**	11v			**GSE154** →Ch.6V699999 6Y	
2.0 16V	4	F4R720	88/118	08/01→	**Z337** →Ch.6V699999 6Y999999	0,9	**UPT2**		**ZS052**	
					Z340 LPG [394] →Ch.6V699999 6Y999999	0,7			**ZS552** [396]	
2.0 CDTI	4	M9R780; M9R782; M9R786	66/89	01/06→	**CGP007** [20] Ch.C056227→	7v				
2.0 CDTI	4	M9R630	66/89	01/06→	**CGP007** [20] →12/11	7v				
					GE124 [21] 12/11→	4.6v				
					CGP007 [20] Ch.C056227→	7v				
2.0 CDTI	4	M9R780; M9R784; M9R786; M9R788	84/113	08/06→	**CGP007** [20] Ch.C056227→	7v				
2.0 CDTI	4	M9R630	84/113	08/06→	**CGP007** [20] →Prod.12.12.2011	7v				
					GE124 [21] Prod.12.12.2011→	4.6v				
2.0 CDTI	4	M9R692	84/113	08/06→	**GE124** [21]	4.6v				
2.0 ECOTEC	4	F4R820	86/115	08/06→	**Z337** Ch.7V600001 7Y000001→	0,9	**UPT2**		**ZS052**	
					Z340 LPG [394] Ch.7V600001 7Y000001→	0,7			**ZS552** [396]	
2.5 CDTI	4	G9U630	84/113	08/06→	**GN026**	11v				
2.5 CDTI	4	G9MB6; G9U630	107/143	08/06→	**GN026**	11v				
2.5 DTI, 2.5 DTi	4	G9U730	99/133	05/03→	**GN026**	11v			**GSE154** →Ch.6V699999 6Y	
ZAFIRA B										
1.6 CNG Turbo	4	A16XNT; Z16XNT	110/148	02/09→					**ZS427**	
1.7 CDTI	4	A17DTJ; Z17DTJ	81/109	01/08→	**GN104**	11v			**GSE143** [11]	
1.7 CDTI	4	A17DTR	92/123	01/08→	**GN104**	11v			**GSE143** [11]	
1.8	4	A18XER; Z18XER	103/138	07/05→	**Z203**	0,9	**UPT2**		**ZS427**	
					Z206 LPG [393]	0,7				
PANOZ										
ROADSTER										
4.6	8		227/304	06/96→12/00	**Z117**	1,0	**UPT9**			
PEUGEOT										
106 I										
1.3	4	TU2J2	72/97	10/93→04/96	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS231**	**ZM003** [360]
1.5 D	4	VJY(TUD5)	40/54	06/94→04/96	**GN016** [401] [445]	11v			**GR054**	
					GN016	11v				
1.5 D	4	VJY(TUD5); VJZ(TUD5)	43/58	06/94→04/96	**GN016** [401] [445]	11v			**GR054**	
					GN016	11v				
1.6	4	NFZ(TU5JP)	65/87	06/93→04/96	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS231** →Ch.3200	
1.6	4	NFY(TU5J2)	76/102	01/94→04/96	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS231**	

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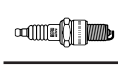

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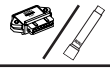

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1.0 i	4	CDY(TU9M)	33/44	05/96→10/99	**Z340** LPG [394]	0,7	**UPT2**	**ZEF756** [367] [397] [411] **ZEF813** [397]	**ZS232**	
1.0 i	4	CDZ(TU9M)	37/50	01/97→03/01	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS232**	**ZM003** [360]
1.1 i	4	HDY(TU1M)	40/54	01/97→03/01	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS232**	
1.1 i	4	HDZ(TU1M)	44/59	05/96→07/04	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS232**	
1.1 i	4	HFX(TU1JP)	44/59	05/96→07/04	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZSE047** [15]	
1.4 i	4	KFW(TU3JP); KFX(TU3JP)	55/74	05/96→07/04	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS232** →02/98 **ZS381** [30] 03/98→ **ZSE047** [15] [31]	
1.5 D	4	VJY(TUD5)	40/54	05/96→03/01	**GN016** [401] [445] **GN016**	11v 11v			**GR054**	
1.5 D	4	VJX(TUD5); VJY(TUD5); VJZ(TUD5)	42/56	04/98→07/04	**GN016** [401] [445] **GN016**	11v 11v			**GR054**	
1.6 i	4	NFZ(TU5JP)	65/87	05/96→10/99	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS232** →Ch.3200	
1.6 i	4	NFW(TU5J2); NFY(TU5J2)	74/99	05/96→01/01	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS231**	
1.6 S16	4	NFX(TU5J4)	87/117	05/96→07/04	**Z340** LPG [394]	0,7	**UPT2**		**ZSE046** **ZS241** [37] Ch.51450→	

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1.0	3	CFA(384F); CFB(1KR)	50/67	06/05→	**Z273**	1,1	**UPT5**		**ZSE164**	
1.4 HDi	4	8HT(DV4TD)	40/54	06/05→	**GN056**	11v				

108

1.0 VTi	3	1KR-FE	51/68	05/14→					**ZSE164**	

206

1.1	4	HFY(TU1JP)	40/54	08/98→07/00			**UPT2**		**ZS381**	
1.1	4	HFX(TU1JP)	44/59	07/02→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE047** [15]	
1.1 i	4	HFX(TU1JP); HFZ(TU1JP)	44/59	09/98→	**Z340** LPG [394]	0,7	**UPT2**		**ZS381** **ZSE047** [15]	
1.4	4	KFV(TU3A); KFW(TU3JP)	55/74	07/02→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE047** [15] **ZSE048** [11]	
1.4 16V	4	KFU(ET3J4)	65/87	10/03→	**Z243**	0,9	**UPT4**		**ZS472**	
1.4 HDi	4	8HX(DV4TD)	51/68	09/02→02/07	**GN047** →Ch.10443 **GN056** Ch.10444→	11v 11v			**GSE149** [484]	
1.4 HDi, 1.4 HDi eco 70	4	8HX(DV4TD); 8HZ(DV4TD)	50/67	09/01→	**GN047** →RP.10443 **GN056** RP.10444→	11v 11v			**GSE149** [484]	
1.4 i	4	KFW(TU3JP)	55/74	09/98→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE047** [15] 06/00→	
1.4 i	4	KFX(TU3JP)	55/74	09/98→	**Z340** LPG [394]	0,7	**UPT2**		**ZS381** →05/00	
1.4 i	4	KFW(TU3A)	55/74	09/98→	**Z340** LPG [394]	0,7	**UPT2**			
1.4 LPG	4	KFV(TU3JP)	55/74	07/02→			**UPT2**		**ZSE047** [15]	
1.6	4	NFU(TU5JP4)	81/109	09/01→12/08	**Z184**	0,9	**UPT14P** **UPT5**			
1.6 16V	4	NFU(TU5JP4)	79/106	06/01→04/05	**Z183**	0,9			**ZSE045**	
1.6 16V	4	NFU(TU5JP4)	80/107	09/00→	**Z184** **Z226** LPG [394]	0,9 0,8	**UPT5**		**ZSE045**	

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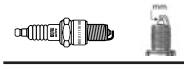

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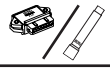

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...206										
1.6 HDi 110	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	05/04→	**GN047** →RP.10783	11v			**GSE147**	
					GN056 RP.10784→	11v				
1.6 i	4	NFZ(TU5JP)	65/87	09/98→12/00	**Z340** LPG [394]	0,7	**UPT2**		**ZS381**	
1.9 D	4	WJY(DW8B); WJZ(DW8)	51/68	09/98→11/01	**GN016**	11v			**GR054**	
									GSE149 [429]	
2.0 16V, 2.0 S16	4	RFN(EW10J4)	100/134	06/99→	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**	
2.0 HDi, 2.0 HDI 90	4	RHY(DW10TD)	66/89	12/99→	**GN027**	11v			**GSE149** [484]	
2.0 RC	4	RFK(EW10J4S)	130/174	07/03→	**Z184**	0,9	**UPT5**		**ZS351**	
					Z226 LPG [394]	0,8				
2.0 S16	4	RFR(DEW10J4); RFR(EW10J4)	99/133	04/99→10/00	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**	
206+										
1.1	4	HFX(TU1A); HFX(TU1JP); TU1AE5	44/59	01/09→			**UPT2**		**ZSE048** [11]	
1.4 HDi eco 70	4	8HR(DV4C); 8HX(DV4TD); 8HZ(DV4TD)	50/67	01/09→	**GN047** →RP.10443	11v			**GSE147**	
					GN056 RP.10444→	11v				
1.4 i	4	KFT(TU3A)	54/72	09/10→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE048** [11]	
1.4 i	4	KFV(TU3A); KFW(TU3A)	55/74	01/09→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE048** [11]	
207										
1.4	4	KFV(TU3A)	53/71	02/06→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE048** [11]	
1.4	4	KFT(TU3A); KFV(TU3A)	54/72	12/07→	**Z15**	0,8	**UPT2**		**ZSE048** [11]	
					Z340 LPG [394]	0,7				
1.4	4	KFV(TU3A); KFW(TU3A)	55/74	08/08→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE048** [11]	
1.4 16V	4	KFU(ET3J4)	65/87	02/06→	**Z243**	0,9	**UPT4**		**ZS472**	
1.4 16V	4	8FS(EP3); EP3; EP3C	70/94	06/07→	**Z320** [10]	1,0			**ZSE143**	
					Z332 [9]	0,7				
1.4 16V	4	8FR(EP3)	72/97	10/09→	**Z320** [10]	1,0			**ZSE143**	
					Z332 [9]	0,7				
1.4 Bioflex	4	KFW(TU3A)	60/80	08/08→			**UPT2**		**ZSE048** [11]	
1.4 Bioflex	4	KFW(TU3JP)	60/80	08/08→			**UPT2**			
1.4 HDi	4	8HZ(DV4TD)	50/67	02/06→	**GN056**	11v			**GSE147**	
1.4 HDi	4	8HR(DV4C)	50/67	02/06→	**GN056**	11v				
1.6	4		90/121	09/07→12/13					**ZSE143**	
1.6 16V	4	NFU(TU5JP4)	80/107	02/06→	**Z184**	0,9	**UPT5**		**ZSE045**	
					Z226 LPG [394]	0,8				
1.6 16V RC	4	5FY(EP6DTS)	128/172	02/07→	**Z332**	0,7	**UPT16P**		**ZSE143**	
1.6 16V Turbo	4	5FX(EP6DT)	110/148	02/06→	**Z332**	0,7	**UPT16P**		**ZSE143**	
1.6 16V Turbo	4	5FR(EP6DT)	115/154	10/09→	**Z332**	0,7	**UPT16P**		**ZSE143**	
1.6 16V VTi	4	5FS(EP6C); 5FW(EP6); EP6	88/118	02/07→	**Z332**	0,7	**UPT16P**		**ZSE143** 03/07→	
1.6 Bioflex	4	N6A(TU5JP4)	83/111	01/08→			**UPT5**		**ZSE045**	
1.6 HDi	4	9HV(DV6TED4); 9HX(DV6ATED4)	66/89	02/06→10/13	**GN056**	11v			**GSE147**	
1.6 HDi	4	9HP(DV6DTED)	68/91	11/09→	**GE121A**	5v				
1.6 HDi	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	02/06→	**GN056**	11v			**GSE147**	
1.6 HDi 110	4	9HR(DV6C)	82/110	08/09→	**GE121A**	5v				
207 CC										
1.6	4		90/121	09/10→12/11					**ZSE143**	
1.6 16V	4	5FS(EP6C); 5FW(EP6); EP6	88/118	02/07→	**Z320**	1,0	**UPT16P**		**ZSE143**	
					Z336 LPG [394] *to be adjusted	0,7*				

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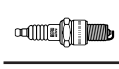

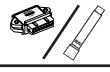

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1.6 16V Turbo	4	5FX(EP6DT)	110/148	02/07→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 16V Turbo	4	5FR(EP6DT); 5FV(EP6CDT)	115/154	10/09→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 HDi	4	9HZ(DV6TED4)	80/107	02/07→	**GN056**	11v			**GSE147**
1.6 HDi	4	9HR(DV6C)	82/110	08/09→	**GE121A**	5v			
207 SW									
1.4	4	KFT(TU3A); KFV(TU3A)	54/72	06/07→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE048** [11]
1.4 16V	4	8FS(EP3); EP3; EP3C	70/94	06/07→	**Z320** [10]	1,0			**ZSE143**
					Z332 [9]	0,7			
1.4 16V	4	8FR(EP3)	72/97	11/09→	**Z320** [10]	1,0			**ZSE143**
					Z332 [9]	0,7			
1.6 16V	4	5FS(EP6C); 5FW(EP6); EP6	88/118	06/07→	**Z320**	1,0	**UPT16P**		**ZSE143**
					Z336 LPG [394] *to be adjusted	0,7*			
1.6 16V RC	4	5FY(EP6DTS)	128/172	02/07→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 HDi	4	9HV(DV6TED4); 9HX(DV6ATED4)	66/89	06/07→12/12	**GN056**	11v			
1.6 HDi	4	9HP(DV6DTED)	68/91	11/09→	**GE121A**	5v			
1.6 HDi	4	9HZ(DV6TED4)	80/107	06/07→12/12	**GN056**	11v			**GSE147**
1.6 HDi	4	9HR(DV6C)	82/110	08/09→	**GE121A**	5v			
208									
1.2 THP	3	HNZ(EB2DT)	81/109	01/13→					**ZS557**
1.4 GPL, 1.4 VTi	4	8FS(EP3); EP3C	70/94	03/12→	**Z320** [10]	1,0			**ZSE143**
					Z332 [9]	0,7			
1.4 HDi	4	8HP(DV4C); 8HR(DV4C)	50/67	03/12→	**GE121A**	5v			
1.6	4	5FS(EP6C)	88/118	03/12→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6	4	5FV(EP6CDT)	115/154	03/12→	**Z332**	0,7	**UPT16P**		
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	01/15→	**GE121A**	5v			
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	11/13→	**GE121A**	5v			
1.6 HDi	4	9HJ(DV6DTEDM); 9HP(DV6DTED)	68/91	03/12→	**GE121A**	5v			
1.6 HDi	4	9HD(DV6CTED)	84/113	03/12→	**GE121A**	5v			
1.6 HDi / BlueHDi 75	4	9HK(DV6ETEDM); BHW(DV6FE)	55/74	01/13→	**GE121A**	5v			
301									
1.6 HDI 90	4	9HF(DV6DTED); 9HJ(DV6DTEDM)	68/91	11/12→	**GE121A**	5v			
1.6 VTi 115	4	NFP(EC5)	85/114	11/12→			**UPT5**		
306									
1.1	4	HDZ(TU1M)	44/59	05/93→05/01	**Z340** LPG [394]	0,7	**UPT2**	**ZEF795** [397]	**ZS231** [391]
								ZEF813 [397]	**ZS232** [391]
1.4	4	KDX(TU3MC)	55/74	05/93→04/02	**Z340** LPG [394]	0,7	**UPT2**		**ZS231**
1.4	4	KFW(TU3JP); KFX(TU3JP)	55/74	05/93→04/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS232** →RP.7874
									ZS381 RP.7875→
1.4	4	TU3MC	55/74	05/93→04/02				**ZEF795** [397]	
1.4 SL	4	KDX(TU3MC)	55/74	06/94→05/01	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS231**
1.4 SL	4	KFW(TU3JP); KFX(TU3JP)	55/74	06/94→05/01	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS232** →RP.7874
									ZS381 RP.7875→

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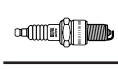

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1.6	4	NFZ(TU5JP)	65/87	05/93→10/00	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS231** [59] **ZS232** [60] →Prod.31.05.1998 →RP.07874 **ZS381** [60] Prod.01.06.1998→ RP.07875→	
1.6	4	NFZ(TU5JP)	66/89	07/00→05/01	**Z15**	0,8	**UPT2**		**ZS381**	
1.6	4		66/89	07/00→05/01			**UPT2**		**ZS381**	
1.6	4	NFT(TU5JP)	72/97	10/00→04/02			**UPT2**		**ZSE047** [15]	
1.6 SR	4	NFZ(TU5JP)	65/87	06/94→10/00	**Z60** →06/95	1,2	**UPT2**	**ZEF813** [397]	**ZS231** [59]	
					Z340 LPG [394] 07/95→	0,7			**ZS232** [60] →Prod.31.05.1998 →RP.07874 **ZS381** [60] Prod.01.06.1998→ RP.07875→	
1.8	4	LFZ(XU7JP)	74/99	05/93→04/02	**Z15**	0,8	**UPT2**	**ZEF793** [397]	**ZS232**	
					Z340 LPG [394]	0,7				
1.8, 1.8 ST	4	L6A(XU7JP); LFZ(XU7JP)	74/99	05/93→04/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF793** [397]	**ZS232**	
1.8 16V	4	LFY(XU7JP4)	81/109	03/97→04/02	**Z340** LPG [394]	0,7	**UPT2**		**ZS256** →RP.7608 **ZS349** RP.7609→	**ZM026** [360]
1.8 D	4	A9A(XUD7)	43/58	05/93→05/01	**GN013**	11v				
1.9 D	4	WJY(DW8B)	51/68	04/93→04/02	**GN016**	11v			**GSE149** [428]	
1.9 D	4	WJZ(DW8)	51/68	04/93→04/02	**GN016**	11v				
1.9 D	4	DHV(XUD9BSD)	55/74	03/98→04/02	**GN013**	11v			**GR054** [64] [176] [323]	
1.9 D	4	DHY(XUD9TE); XUD9TE	69/93	04/93→04/97	**GN013**	11v			**GSE148** [75] →Prod.01.06.1994 **GSE148** [61] →Prod.01.06.1995 **GR054** [64] [323] Prod.01.06.1994→	
1.9 D, 1.9 SLD	4	DJZ(XUD9Y)	47/63	05/93→05/01	**GN909** →08/98 [401] [445]	11v			**GR054** →08/98	
					GN909 →08/98	11v				
					GN013 09/98→	11v				
1.9 D, 1.9 SLD	4	DJY(XUD9A)	50/67	06/94→04/02	**GN909** →08/98 [401] [445]	11v			**GR054** →08/98	
					GN909 →08/98	11v				
					GN013 09/98→	11v				
1.9 D, 1.9 STD	4	D9B(XUD9A); DJY(XUD9A); XUD9	51/68	04/93→04/02	**GN013**	11v				
1.9 DT, 1.9 SRDT, 1.9 TD	4	D8A(XUD9TE); DHY(XUD9TE)	66/89	05/93→04/02	**GN909** →08/98	11v			**GR034**	
					GN013 09/98→	11v				
2.0	4	RFV(XU10J4R)	99/133	05/97→06/00					**ZS256** →Prod.07.09.1997 →RP.07608 **ZS349** Prod.08.09.1997→ RP.07609→	

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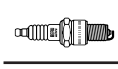

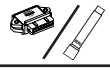

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2.0, 2.0 16V	4	RFV(XU10J4R)	97/130	03/97→04/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS256** →Prod.07.09.1997 →RP.07608 **ZS349** Prod.08.09.1997→ RP.07609→
2.0, 2.0 ST, 2.0 XSi	4	RFX(XU10J2)	89/119	05/93→04/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS232**
2.0 16V	4	RFV(XU10J4R)	99/133	03/97→04/02			**UPT2**		**ZS256** →Prod.07.09.1997 →RP.07608 **ZS349** Prod.08.09.1997→ RP.07609→
2.0 HDI 90	4	RHY(DW10TD)	66/89	06/99→04/02	**GN027**	11v			**GSE149**
2.0 S16	4	XU10J4TEZ	110/148	06/94→05/01					**ZS323**
2.0 S16	4	RFT(XU10J4); RFY(XU10J4Z)	110/148	06/94→05/01	**Z340** LPG [394]	0,7	**UPT2**		**ZS323**
2.0 S16	4	RFY(XU10J4Z)	112/150	05/93→05/01	**Z340** LPG [394]	0,7	**UPT2**		**ZS232**
2.0 S16	4	RFS(XU10J4RS)	120/161	03/96→05/01	**Z340** LPG [394]	0,7	**UPT2**		**ZS346**
307									
1.4	4	KFW(TU3JP)	55/74	08/00→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE047** [15]
1.4 16V	4	KFU(ET3J4)	65/87	11/03→	**Z243**	0,9	**UPT4**		**ZS472**
1.4 HDi	4	8HX(DV4TD); 8HZ(DV4TD)	50/67	10/01→	**GN047** →RP.10220 **GN056** RP.10221→	11v 11v			**GSE149** [484]
1.4 HDi 70	4	8HZ(DV4TD)	50/67	03/02→06/05	**GN047**	11v			**GSE149** [484]
1.6	4	NFU(TU5JP4)	81/109	07/06→			**UPT5**		
1.6 16V	4	NFU(TU5JP4)	80/107	08/00→	**Z184** **Z226** LPG [394]	0,9 0,8	**UPT5**		**ZSE045**
1.6 BioFlex	4	NFU(TU5JP4)	80/107	09/07→			**UPT5**		**ZSE045**
1.6 HDi, 1.6 HDI 90	4	9HV(DV6ATED4); 9HV(DV6TED4); 9HX(DV6ATED4)	66/89	04/05→	**GN047** →RP.10783 **GN056** RP.10784→	11v 11v			
1.6 HDi 110, 1.6 HDI 110	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	02/04→	**GN047** →RP.10783 **GN056** RP.10784→	11v 11v			**GSE147**
2.0	4	RFN(EW10J4)	100/134	03/02→06/05	**Z223**	0,9	**UPT5**		**ZS348**
2.0 16V	4	RFN(EW10J4)	100/134	08/00→	**Z223**	0,9	**UPT5**		**ZS348**
2.0 16V	4	RFJ(EW10A)	103/138	03/05→	**Z223**	0,9	**UPT5**		**ZS352**
2.0 16V	4	RFK(EW10J4S)	130/174	10/03→	**Z184** **Z223** **Z226** LPG [394]	0,9 0,9 0,8	**UPT5**		**ZS351**
2.0 HDi 90, 2.0 HDI 90	4	RHY(DW10TD)	66/89	08/00→	**GN027**	11v			**GSE149** [484]
2.0 HDi 110, 2.0 HDI 110	4	RHS(DW10ATED)	79/106	08/00→	**GN027**	11v			**GSE149** [484]
2.0 HDi 135	4	RHR(DW10BTED4)	100/134	10/03→	**GN054**	11v			
308									
1.4 16V	4	8FS(EP3); EP3	70/94	09/07→	**Z320** [10] **Z332** [9]	1,0 0,7			**ZSE143**
1.4 16V	4	8FR(EP3)	72/97	12/09→	**Z320** [10] **Z332** [9]	1,0 0,7			**ZSE143**
1.6	4		120/161	01/12→	**Z332**	0,7	**UPT16P**		
1.6 16V	4	5FW(EP6); EP6	88/118	09/07→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 16V	4	5FT(EP6DT)	103/138	09/07→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 16V	4	5FX(EP6DT)	110/148	09/07→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 16V	4	5FV(EP6CDT)	115/154	10/09→	**Z332**	0,7	**UPT16P**		**ZSE143**

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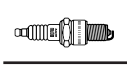

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1.6 16V	4	5FY(EP6DTS)	128/172	03/08→	**Z332**	0,7	**UPT16P**			**ZSE143**
1.6 BioFlex	4	NFU(TU5JP4)	80/107	04/08→			**UPT5**			
1.6 GTi	4	EP6CDTX	147/197	07/10→						**ZSE143**
1.6 HDi	4	9HV(DV6TED4); 9HX(DV6ATED4)	66/89	09/07→	**GN056**	11v				**GSE147**
1.6 HDi	4	9HJ(DV6DTEDM); 9HP(DV6DTED)	68/91	11/09→	**GE121A**	5v				
1.6 HDi	4	9HZ(DV6TED4)	80/107	09/07→	**GN056**	11v				**GSE147**
1.6 HDi	4	9HR(DV6C)	82/110	12/09→	**GE121A**	5v				
1.6 HDi	4	9HD(DV6C)	84/113	03/13→	**GE121A**	5v				
2.0 HDi	4	RHR(DW10BTED4)	100/134	09/07→	**GN054**	11v				
2.0 HDi	4	RHR(DW10BTED4)	103/138	07/10→	**GN054**	11v				
2.0 HDi	4	RHE(DW10CTED4)	110/148	10/11→	**GE121A**	5v				
2.0 HDi	4	RHH(DW10CTED4)	120/161	04/12→	**GE121A**	5v				
308 CC										
1.6 16V	4	EP6	88/118	06/09→	**Z332**	0,7	**UPT16P**			**ZSE143**
1.6 16V	4	5FT(EP6DT)	103/138	06/09→	**Z332**	0,7	**UPT16P**			**ZSE143**
1.6 16V	4	5FX(EP6DT)	110/148	06/09→	**Z332**	0,7	**UPT16P**			**ZSE143**
1.6 16V	4	5FV(EP6CDT)	115/154	06/09→	**Z332**	0,7	**UPT16P**			**ZSE143**
1.6 HDi	4	9HR(DV6C)	82/110	06/09→	**GE121A**	5v				
1.6 HDi	4	9HD(DV6C)	84/113	03/13→	**GE121A**	5v				
2.0 HDi	4	RHR(DW10BTED4)	100/134	04/09→	**GN054**	11v				
2.0 HDi	4	RHF(DW10BTED4)	103/138	04/09→	**GN054**	11v				
2.0 HDi	4	RHH(DW10CTED4)	120/161	06/09→	**GE121A**	5v				
308 II										
1.2 THP 110	3	HNZ(EB2DT)	81/109	11/13→						**ZS557**
1.2 THP 130	3	HNY(EB2DTS)	96/129	11/13→						**ZS557**
1.6	4	5FV(EP6CDT)	115/154	09/13→	**Z332**	0,7	**UPT16P**			
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	11/13→	**GE121A**	5v				
1.6 HDi	4	9HP(DV6DTED)	68/91	09/13→	**GE121A**	5v				
1.6 HDi / BlueHDi 115	4	9HC(DV6C); BHZ(DV6FC)	85/114	09/13→	**GE121A**	5v				
1.6 HDi 100	4	BHY(DV6FD)	73/98	04/14→	**GE121A**	5v				
1.6 THP 125	4	5FA(EP6CDT)	92/123	09/13→	**Z332**	0,7	**UPT16P**			
2.0 BlueHDi 150	4	AHX(DW10FD)	110/148	11/13→	**GE121A**	5v				
308 SW										
1.4 16V	4	8FS(EP3)	70/94	09/07→	**Z320** [10]	1,0				**ZSE143**
					Z332 [9]	0,7				
1.4 16V	4	8FR(EP3)	72/97	12/09→	**Z320** [10]	1,0				**ZSE143**
					Z332 [9]	0,7				
1.6 16V	4	5FW(EP6); EP6	88/118	09/07→	**Z332**	0,7	**UPT16P**			**ZSE143** 05/08→
1.6 16V	4	5FT(EP6DT)	103/138	09/07→	**Z332**	0,7	**UPT16P**			**ZSE143**
1.6 16V	4	5FX(EP6DT)	110/148	09/07→	**Z332**	0,7	**UPT16P**			**ZSE143**
1.6 16V	4	5FV(EP6CDT)	115/154	10/09→	**Z332**	0,7	**UPT16P**			**ZSE143**
1.6 16V	4	5FY(EP6DTS)	128/172	03/08→	**Z332**	0,7	**UPT16P**			**ZSE143**
1.6 Bioflex	4	NFU(TU5JP4)	82/110	03/09→			**UPT5**			**ZSE045**
1.6 HDi	4	9HV(DV6ATED4); 9HX(DV6ATED4)	66/89	09/07→	**GN056**	11v				
1.6 HDi	4	9HP(DV6DTED)	68/91	11/09→	**GE121A**	5v				
1.6 HDi	4	9HZ(DV6TED4)	80/107	09/07→	**GN056**	11v				**GSE147**
1.6 HDi	4	9HR(DV6C)	82/110	12/09→	**GE121A**	5v				
1.6 HDi	4	9HD(DV6C)	84/113	03/13→	**GE121A**	5v				
2.0 Bioflex	4	RFJ(EW10A)	103/138	01/08→	**Z223**	0,9	**UPT5**			
2.0 HDi	4	RHR(DW10BTED4)	100/134	09/07→	**GN054**	11v				

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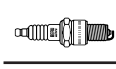

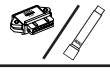

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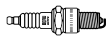
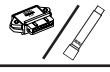
...308 SW									
2.0 HDi	4	RHR(DW10BTED4)	103/138	09/07→	**GN054**	11v			
2.0 HDi	4	RHE(DW10CTED4)	110/148	04/11→	**GE121A**	5v			
2.0 HDi	4	RHH(DW10CTED4)	120/161	06/09→	**GE121A**	5v			
308 SW II									
1.2 THP 110	3	HNZ(EB2DT)	81/109	03/14→					**ZS557**
1.2 THP 130	3	HNY(EB2DTS)	96/129	03/14→					**ZS557**
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	04/14→	**GE121A**	5v			
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	03/14→	**GE121A**	5v			
1.6 HDi / BlueHDi 115	4	9HC(DV6C); BHZ(DV6FC)	85/114	03/14→	**GE121A**	5v			
1.6 HDi 92	4		68/91	03/14→	**GE121A**	5v			
1.6 THP 155	4	5FV(EP6CDT)	115/154	03/14→	**Z332**	0,7	**UPT16P**		
2.0 BlueHDi 150	4		110/148	03/14→	**GE121A**	5v			
2.0 GT BlueHDi 180	4	EHZ(DW10FC)	132/177	06/17→	**GE121A**	5v			
405 II									
1.8	4	LFZ(XU7JP)	76/102	08/96→11/99			**UPT2**		
1.9 D	4	DJY(XUD9A)	50/67	06/94→10/96	**GN909** [401] [445]	11v			**GR065**
					GN909	11v			
2.0 16V	4	RFT(XU10J4)	110/148	06/94→10/95	**Z340** LPG [394]	0,7	**UPT2**		**ZS323**
406									
1.6	4	BFZ(XU5JP)	65/87	11/95→05/04	**Z340** LPG [394]	0,7	**UPT2**	**ZEF793** [397]	**ZS232**
1.8	4	LFX(XU7JB)	66/89	05/97→10/04	**Z340** LPG [394]	0,7	**UPT2**	**ZEF793** [397]	**ZS232**
1.8	4	L6A(XU7JP); LFZ(XU7JP)	74/99	10/96→03/99	**Z15**	0,8			**ZS232**
1.8 16V	4	LFY(XU7JP4)	81/109	11/95→10/00	**Z340** LPG [394]	0,7	**UPT2**		**ZS256** →RP.7608
									ZS349 RP.7609→
1.8 16V	4	6FZ(EW7J4)	85/114	10/00→10/04	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**
1.9 D	4	DHW(XUD9SD)	55/74	10/96→10/04	**GN013**	11v			**GR034**
1.9 TD	4	DHX(XUD9TE)	66/89	01/96→10/04	**GN909** →08/98	11v			**GSE149** [429]
					GN013 09/98→	11v			
1.9 TD	4	DHY(XUD9TE)	68/91	01/96→05/04	**GN909** →08/98	11v			**GSE149** [429]
					GN013 09/98→	11v			
1.9 TD	4	D8B(XUD9TE)	69/93	10/95→10/97					**GR034** [61]
									GSE149 [64]
2.0	4	RGY(XU10J2TE)	104/139	11/96→03/99			**UPT2**		
2.0 16V	4	RFV(XU10J4R)	97/130	11/95→12/04	**Z247**	0,9	**UPT2**	**ZEF1044** [397]	**ZS256** →Prod.05.10.1997 →RP.07636
					Z74	1,0			**ZS349** Prod.06.10.1997→ RP.07637→
					Z206 LPG [394]	0,7			
					Z340 LPG [394]	0,7			
2.0 16V	4	RFR(DEW10J4); RFR(EW10J4)	99/133	01/99→09/04	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**
2.0 16V	4	RFV(XU10J4R)	99/133	01/99→09/04					**ZS256** →Prod.05.10.1997 →RP.07636
									ZS349 Prod.06.10.1997→ RP.07637→





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2.0 16V	4	RFN(EW10J4)	100/134	08/00→12/04	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348** **ZS256** →Prod.05.10.1997 →RP.07636 **ZS349** Prod.06.10.1997→ RP.07637→
2.0 16V	4	RFV(XU10J4R)	100/134	08/00→12/04	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS256** →Prod.05.10.1997 →RP.07636 **ZS349** Prod.06.10.1997→ RP.07637→
2.0 16V HPi	4	RLZ(EW10D)	103/138	05/01→10/04	**Z242**	1,0			
2.0 HDI 90	4	RHY(DW10TD)	66/89	02/99→10/04	**GN027**	11v			**GSE149** [484] →RP.09741
2.0 HDi 110	4	RHS(DW10ATED); RHZ(DW10ATED)	79/106	08/01→10/04	**GN027**	11v			**GSE149** [484] →RP.09820
2.0 HDI 110	4	RHZ(DW10ATED)	80/107	06/98→04/04	**GN027**	11v			**GSE149** [484] →RP.09820
2.0 Turbo	4	RGX(XU10J2TE)	108/145	04/96→10/04	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS232**
2.1 TD 12V	4	P8C(XUD11BTE)	80/107	01/96→10/04	**GN909** →08/98	11v			**GR034**
					GN013 09/98→	11v			
2.2	4	3FZ(EW12J4)	116/156	07/00→12/04	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS351**
2.2 HDi, 2.2 HDI	4	4HX(DW12TED4/FAP)	98/131	03/00→12/04	**GN027** →RP.09666	11v			**GSE149** [484]
					GN054 RP.09667→	11v			
3.0 24V, 3.0 V6 24V	6	ES9J4/L3	140/188	10/96→12/04					**ZS343** →12/99
3.0 24V, 3.0 V6 24V	6	XFZ(ES9J4)	140/188	10/96→12/04	**Z123**	1,0	**UPT2**		
					Z340 LPG [394]	0,7			
3.0 V6	6	XFX(ES9J4S)	152/204	03/00→12/04	**Z302**		**UPT14P**		**ZS347**

407

1.6 HDi 110	4	9HZ(DV6TED4)	80/107	05/04→	**GN047** →RP.10783	11v			**GSE147**
					GN056 RP.10784→	11v			
1.8	4	6FZ(EW7J4)	85/114	05/04→	**Z223**	0,9	**UPT5**		**ZS348** **ZS351**
1.8 16V	4	6FY(EW7A)	92/123	09/05→			**UPT5**		**ZS352**
2.0	4	RFN(EW10J4)	100/134	05/04→	**Z223**	0,9	**UPT5**		**ZS348**
2.0 16V	4	RFJ(EW10A)	103/138	09/05→	**Z223**	0,9	**UPT5**		**ZS352** 01/06→
2.0 Bioflex	4	RFJ(EW10A)	103/138	09/07→	**Z223**	0,9	**UPT5**		
2.0 HDi	4	RHR(DW10BTED4)	100/134	10/05→	**GN054**	11v			
2.0 HDi	4	RHF(DW10BTED4); RHR(DW10BTED4)	103/138	08/08→	**GN054**	11v			
2.0 HDi	4	RHE(DW10CTED4)	110/148	02/10→	**GE121A**	5v			
2.0 HDi	4	RHH(DW10CTED4)	120/161	06/09→	**GE121A**	5v			
2.0 HDi 135	4	RHR(DW10BTED4)	100/134	05/04→	**GN054**	11v			**GSE147**
2.2	4	3FZ(EW12J4)	116/156	05/04→	**Z223**	0,9	**UPT5**		**ZS351**
2.2 16V	4	3FY(EW12J4)	120/161	09/05→			**UPT5**		**ZS351** **ZS353**
2.2 HDi	4	4HP(DW12BTED4)	120/161	06/08→	**GN063**	11v			
2.2 HDi 170	4	4HT(DW12BTED4)	125/168	05/06→	**GN063**	11v			
2.7 HDi	6	UHZ(DT17)	150/201	10/05→	**GN045**	11v			
3.0, 3.0 V6	6	XFV(ES9A)	155/208	05/04→	**Z211**	1,4	**UPT14P**		**ZS347**

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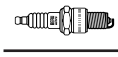

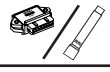

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408										
1.6 16V	4		80/107	02/10→	**Z332**	0,7	**UPT16P**			
1.6 Turbo	4		122/164	02/10→	**Z332**	0,7	**UPT16P**			
1.6 Vti	4	5FS(EP6C)	88/118	01/12→	**Z332**	0,7	**UPT16P**		**ZSE143**	
508										
1.6	4	5GZ(EP6FDT)	120/161	01/12→	**Z332**	0,7	**UPT16P**			
1.6 HDi	4	9HL(DV6C); 9HR(DV6C)	82/110	11/10→	**GE121A**	5v				
1.6 HDi	4	9HD(DV6CTED)	84/113	02/12→	**GE121A**	5v				
1.6 THP	4	5FN(EP6CDT)	110/148	11/10→	**Z332**	0,7	**UPT16P**			
1.6 THP	4	5FV(EP6CDT)	115/154	11/10→	**Z332**	0,7	**UPT16P**		**ZSE143**	
1.6 VTi	4	5FH(EP6C)	85/114	11/10→	**Z332**	0,7	**UPT16P**		**ZSE143**	
1.6 VTi	4	5FS(EP6C)	88/118	11/10→	**Z332**	0,7	**UPT16P**		**ZSE143**	
2.0 BlueHDi 150	4	AHX(DW10FD)	110/148	04/14→	**GE121A**	5v				
2.0 BlueHDi 180	4	AHW(DW10FC)	133/178	04/14→	**GE121A**	5v				
2.0 HDi	4	RHR(DW10BTED4)	100/134	11/10→	**GN054**	11v				
2.0 HDi	4	RHF(DW10BTED4)	103/138	11/10→	**GN054**	11v				
2.0 HDi, 2.0 HDi Hybrid4 4WD	4	RHC(DW10CTED4); RHH(DW10CTED4)	120/161	11/10→	**GE121A**	5v				
2.0 HDi Hybrid4 4WD	4	RHC(DW10CTED4)	147/197	11/10→	**GE121A**	5v				
2.2 HDi	4	4HL(DW12C)	150/201	11/10→	**GE131**	4.4v				
508 SW										
1.6 HDi	4	9HL(DV6C); 9HR(DV6C)	82/110	11/10→	**GE121A**	5v				
1.6 HDi	4	9HD(DV6CTED)	84/113	02/12→	**GE121A**	5v				
1.6 THP	4	5FX(EP6DT)	110/148	11/10→	**Z332**	0,7	**UPT16P**			
1.6 THP	4	5FV(EP6CDT)	115/154	11/10→	**Z332**	0,7	**UPT16P**		**ZSE143**	
1.6 VTi	4	5FH(EP6C)	85/114	11/10→	**Z332**	0,7	**UPT16P**		**ZSE143**	
1.6 VTi	4	5FS(EP6C)	88/118	11/10→	**Z332**	0,7	**UPT16P**		**ZSE143**	
2.0 BlueHDi 150	4	AHX(DW10FD)	110/148	04/14→	**GE121A**	5v				
2.0 BlueHDi 180, 2.0 HDi 180 RXH	4	; AHW(DW10FC)	133/178	04/14→	**GE121A**	5v				
2.0 HDi	4	RHR(DW10BTED4)	100/134	11/10→	**GN054**	11v				
2.0 HDi	4	RHF(DW10BTED4)	103/138	11/10→	**GN054**	11v				
2.0 HDi, 2.0 HDi RXH Hybrid4 4WD	4	RHC(DW10CTED4); RHH(DW10CTED4)	120/161	11/10→	**GE121A**	5v				
2.0 HDi RXH Hybrid4 4WD	4	RHC(DW10CTED4)	147/197	12/11→	**GE121A**	5v				
2.2 HDi	4	4HL(DW12C)	150/201	11/10→	**GE131**	4.4v				
605										
2.0 16V	4	RFV(XU10J4R)	97/130	07/94→09/99	**Z340** LPG [394]	0,7	**UPT2**		**ZS256** →Prod.07.09.1997 →RP.07608 **ZS349** Prod.08.09.1997→ RP.07609→	
2.1 TD 12V	4	P8C(XUD11BTE); PHZ(XUD11ATE)	80/107	08/94→09/99	**GN909** →08/98	11v			**GR065** →08/98	
					GN013 09/98→	11v			**GSE148**	
2.5 Turbo Diesel	4	THY(DK5ATE)	95/127	07/94→09/99	**GN909**	11v			**GSE149** [429]	
3.0 V6	6	ES9J4/L3	140/188	04/97→09/99					**ZS343**	
3.0 V6	6	XFZ(ES9J4)	140/188	04/97→09/99	**Z340** LPG [394]	0,7	**UPT2**			**ZM015** [360]
607										
2.0	4	RFN(EW10J4)	100/134	02/00→08/05	**Z223**	0,9	**UPT5**		**ZS348** 05/00→	
2.0 HDi	4	RHS(DW10ATED)	79/106	03/01→09/04	**GN027**	11v			**GSE149** [484] →RP.09820	
2.0 HDI	4	RHZ(DW10ATED)	80/107	05/00→09/05	**GN027**	11v			**GSE149** [484] →RP.09820	
2.0 HDI	4	RHR(DW10BTED4)	100/134	09/05→07/11	**GN054**	11v				

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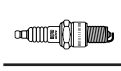

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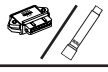

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2.2 16V	4	3FZ(EW12J4)	116/156	02/00→08/05	**Z223**	0,9	**UPT5**		**ZS351** 05/00→ **ZS353** 10/04→	
2.2 16V	4	3FY(EW12J4)	120/161	09/05→06/10	**Z223**	0,9	**UPT5**		**ZS351** **ZS353**	
2.2 HDi	4	4HX(DW12TED4/FAP)	98/131	02/00→02/06	**GN027** →RP.09666	11v			**GSE149** [484]	
					GN054 RP.09667→	11v				
2.2 HDi	4	4HT(DW12BTED4)	125/168	05/06→06/10	**GN063**	11v				
2.7 HDi 24V	6	DT17TED4	150/201	12/04→07/11	**GN045**	11v				
3.0 V6 24V	6	XFX(ES9J4S)	152/204	02/00→07/04	**Z211**	1,4	**UPT14P**		**ZS347**	
3.0 V6 24V	6	XFV(ES9A); XFX(ES9J4S)	155/208	03/04→07/11	**Z211**	1,4	**UPT14P**		**ZS347** 10/04→	

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1.8	4	LFW(XU7JP)	73/98	07/95→08/02	**Z340** LPG [394]	0,7	**UPT2**		**ZS232**	
1.9 TD	4	DHX(XUD9TE)	66/89	07/95→08/02	**GN909** →08/98	11v			**GSE149** [429]	
					GN013 09/98→	11v				
1.9 TD	4	DHY(XUD9TE)	68/91	05/97→08/02	**GN909** →08/98	11v			**GSE149** [429]	
					GN013 09/98→	11v				
2.0	4	RFU(XU10J2)	89/119	06/94→08/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS232**	
2.0 16V	4	RFV(XU10J4R)	97/130	05/98→09/00	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS349**	**ZM026** [360]
2.0 16V	4	RFN(EW10J4)	100/134	09/00→08/02	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348** →05/02	
2.0 HDI, 2.0 HDI 16V	4	RHW(DW10ATED4); RHZ(DW10ATED)	80/107	08/99→08/02	**GN027**	11v			**GSE149**	
2.0 Turbo	4	RGX(XU10J2TE)	108/145	06/94→08/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF1044** [397]	**ZS232**	**ZM026** [360]
2.1 td 12V	4	P8C(XUD11BTE)	80/107	06/96→08/99	**GN013**	11v			**GR034**	

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2.0	4	RFN(EW10J4)	100/134	06/02→	**Z223**	0,9	**UPT5**		**ZS348**	
2.0 16V	4	RFJ(EW10A)	103/138	09/05→	**Z223**	0,9	**UPT5**		**ZS352** 02/06→	
2.0 HDi	4	RHM(DW10ATED4); RHT(DW10ATED4); RHW(DW10ATED4)	79/106	06/02→	**GN027** →RP.09666	11v			**GSE149**	
					GN054 RP.09667→	11v				
2.0 HDi	4	RHW(DW10ATED4)	80/107	04/04→	**GN027** →RP.09666	11v			**GSE149**	
					GN054 RP.09667→	11v				
2.0 HDi	4	RHK(DW10UTED4)	88/118	02/06→	**GN054**	11v				
2.0 HDI	4	RHD(DW10CTED4); RHR(DW10BTED4)	100/134	06/06→	**GN054**	11v				
2.0 HDi	4	RHH(DW10CTED4)	120/161	06/09→	**GE121A**	5v				
2.2	4	3FZ(EW12J4)	116/156	06/02→	**Z223**	0,9	**UPT5**		**ZS351**	
2.2 HDi	4	4HW(DW12ATED4); 4HW(DW12TED4)	94/126	06/02→	**GN027** →RP.09666	11v			**GSE149**	
					GN054 RP.09667→	11v				
2.2 HDi	4	4HR(DW12BTED4)	120/161	06/06→	**GN063**	11v				
2.2 HDi	4	4HT(DW12BTED4)	125/168	06/06→	**GN063**	11v				
3.0 V6	6	XFX(ES9J4S)	150/201	06/02→	**Z211**	1,4	**UPT14P**		**ZS347**	

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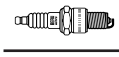

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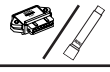
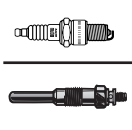
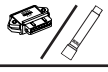


...PEUGEOT									
1007									
1.4	4	KFV(TU3A); KFV(TU3JP)	54/72	04/05→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE048** [11] 09/05→ **ZSE047** [15]
1.4 16V	4	KFU(ET3J4)	65/87	10/05→	**Z243**	0,9	**UPT4**		**ZS472**
1.4 HDi	4	8HX(DV4TD); 8HZ(DV4TD)	50/67	04/05→	**GN056**	11v			**GSE149** [433]
1.6 16V	4	NFU(TU5JP4)	80/107	04/05→	**Z184** **Z226** LPG [394]	0,9 0,8	**UPT5**		**ZSE045**
1.6 HDi	4	9HZ(DV6TED4)	80/107	06/07→	**GN056**	11v			**GSE147**
2008									
1.2 THP 110	3	HNZ(EB2DT)	81/109	01/15→					**ZS557**
1.2 THP 130	3	HNY(EB2DTS)	96/129	01/15→					**ZS557**
1.4 HDi	4	8HR(DV4C)	50/67	06/13→	**GE121A**	5v			
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	01/15→	**GE121A**	5v			
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	07/14→	**GE121A**	5v			
1.6 HDi	4	9HP(DV6DTED)	68/91	03/13→	**GE121A**	5v			
1.6 HDi	4	9HD(DV6CTED)	84/113	03/13→	**GE121A**	5v			
1.6 VTi	4	5FS(EP6C)	88/118	03/13→	**Z332**	0,7	**UPT16P**		**ZSE143**
3008									
1.2	3	HNY(EB2DTS)	96/129	01/15→					**ZS557**
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	05/14→	**GE121A**	5v			
1.6 HDi	4	9HZ(DV6TED4)	80/107	06/09→	**GN056**	11v			**GSE147**
1.6 HDi	4	9HR(DV6C)	82/110	08/10→	**GE121A**	5v			
1.6 HDi	4	9HD(DV6CTED)	84/113	03/13→	**GE121A**	5v			
1.6 THP	4	5FX(EP6DT)	110/148	06/09→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 THP	4	5FV(EP6CDT)	115/154	06/09→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 VTi	4	5FS(EP6C); 5FW(EP6); EP6	88/118	06/09→	**Z332**	0,7	**UPT16P**		**ZSE143**
2.0 HDi	4	RHD(DW10CB)	100/134	09/11→	**GE121A**	5v			
2.0 HDi, 2.0 HDi Hybrid4 4WD	4	RHC(DW10CTED4); RHH(DW10CTED4)	120/161	06/09→	**GE121A**	5v			
2.0 HDi 150 / BlueHDi 150	4	AHX(DW10FD); RHE(DW10CTED4)	110/148	06/09→	**GE121A**	5v			
2.0 HDi Hybrid4 4WD	4		147/197	11/11→	**GE121A**	5v			
4007									
2.0, 2.0 4WD	4	4B11	108/145	11/10→			**UPT12P**		
2.2 HDi 4WD	4	4HK(DW12MTED4); 4HN(DW12MTED4)	115/154	02/07→	**GN063**	11v			
2.4 16V 4WD	4	SFY(4B12-MMC); SFZ(4B12-MMC)	125/168	01/08→			**UPT12P**		
4008									
1.6 HDi, 1.6 HDi 4WD	4	; 9HD(DV6C)	84/113	05/12→	**GE121A**	5v			
5008									
1.2	3	HNY(EB2DTS)	96/129	01/15→					**ZS557**
1.6 16V	4	5FS(EP6C); 5FW(EP6); EP6	88/118	09/09→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 16V	4	5FV(EP6CDT)	115/154	09/09→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	05/14→	**GE121A**	5v			
1.6 HDi	4	9HZ(DV6TED4)	80/107	09/09→	**GN056**	11v			**GSE147**
1.6 HDi	4	9HR(DV6C)	82/110	08/10→	**GE121A**	5v			
1.6 HDi	4	9HD(DV6CTED)	84/113	03/13→	**GE121A**	5v			
2.0 HDi	4	RHH(DW10CTED4)	120/161	09/09→	**GE121A**	5v			
2.0 HDi 136 / BlueHDi 136	4	AHV(DW10FD); RHD(DW10CB); RHD(DW10CTED4)	100/134	02/12→	**GE121A**	5v			
2.0 HDi 150 / BlueHDi 150	4	AHR(DW10FD); AHX(DW10FD); RHE(DW10CTED4)	110/148	06/09→	**GE121A**	5v			





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BIPPER Tepee									
1.3 HDi 75	4	199A9.000; FHZ(F13DTE5)	55/74	10/10→	**GE112**	4.4v			
1.4	4	KFV(TU3A)	54/72	04/08→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE048** [11]
1.4 HDi	4	8HS(DV4TED)	50/67	04/08→	**GN056**	11v			
EXPERT									
1.6	4	222A2(1580SPI)	58/78	02/96→09/00	**Z252**	0,9	**UPT2**		**ZS234**
					Z335 [396]	0,9			
					Z30 LPG [393] *to be adjusted	0,7*			
1.8	4	LFZ(XU7JP)	74/99	10/96→09/00	**Z340** LPG [394]	0,7	**UPT2**		**ZS232**
1.9 D	4	WJY(DW8B)	51/68	02/96→12/06	**GN016**	11v			**GSE149**
1.9 D	4	WJZ(DW8)	51/68	02/96→12/06	**GN016**	11v			**GR054**
1.9 D	4	D9B(XUD9AU)	51/68	02/96→12/06	**GN909** →08/98	11v			
					GN013 09/98→	11v			
1.9 TD	4	DHX(XUD9TE)	66/89	02/96→09/00	**GN909** →08/98	11v			**GSE149** [429] →RP.07846
					GN013 09/98→	11v			
1.9 TD	4	D8B(XUD9TE)	68/91	02/96→05/98	**GN909**	11v			**GSE149** [429] →RP.07846
2.0	4	RFN(EW10J4)	100/134	07/00→12/06	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**
2.0 HDi	4	RHX(DW10BTED)	69/93	10/00→10/06	**GN027**	11v			**GSE149**
2.0 HDI, 2.0 HDI 16V	4	RHW(DW10ATED4); RHZ(DW10ATED); RHZ(DW10BTED); RHZ(DW10BTED+); RHZ(DW10CTED)	80/107	07/00→12/06	**GN027** →RP.09666	11v			**GSE149**
					GN054 RP.09667→	11v			
EXPERT Tepee									
1.6 HDi 90 8V	4	9HH(DV6DUM); 9HM(DV6UC)	66/89	01/07→	**GE121A**	5v			
1.6 HDi 90 16V	4	9HU(DV6UTED4)	66/89	01/07→	**GN056**	11v			
2.0 16V	4	RFH(EW10A); RFJ(EW10A)	103/138	01/07→	**Z223**	0,9	**UPT5**		**ZS352**
2.0 HDi 100	4	AHY(DW10CE)	72/97	03/11→	**GE121A**	5v			
2.0 HDi 120, 2.0 HDi 120 4WD	4	RHK(DW10UTED4)	88/118	01/07→	**GN054**	11v			
2.0 HDi 130, 2.0 HDi 130 4WD	4	AHZ(DW10CD)	94/126	03/11→	**GE121A**	5v			
2.0 HDi 140	4	RHR(DW10BTED4)	100/134	01/07→	**GN054**	11v			**GSE149**
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	09/09→	**GE121A**	5v			
PARTNER									
1.1	4	HDZ(TU1M); HFX(TU1JP)	44/59	06/96→10/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS232**
1.4	4	KFW(TU3JP)	54/72	11/02→10/06			**UPT2**		**ZSE047** [15]
1.4	4	KFW(TU3JP)	55/74	06/96→12/15	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZSE048** [11] 09/05→
									ZSE047 [15]
1.4	4	KFW(TU3A); TU32	55/74	06/96→12/15			**UPT2**	**ZEF813** [397]	**ZSE048** [11] 09/05→
1.4	4	KFX(TU3JP)	55/74	06/96→12/15	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZSE048** [11] 09/05→
									ZS381
1.6 16V	4	NFU(TU5JP4)	80/107	07/01→03/08	**Z184** →08/02	0,9	**UPT5**		**ZSE045**
					Z226 LPG [394]	0,8			
1.6 HDi 75	4	9HW(DV6BTED4)	55/74	02/06→12/13	**GN056**	11v			

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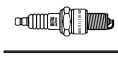

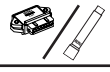

...PEUGEOT									
...PARTNER									
1.6 HDi 90	4	9HX(DV6ATED4)	66/89	10/05→12/15	**GN047** →RP.10783	11v			
					GN056 RP.10784→	11v			
1.8	4	LFX(XU7JB)	66/89	05/97→12/03	**Z340** LPG [394]	0,7	**UPT2**	**ZEF793** [397]	**ZS232**
1.9 D	4	DJY(XUD9A)	50/67	06/96→12/02	**GN909** →08/98	11v			**GR054** →08/98
					GN013 09/98→	11v			
1.9 D	4	WJZ(DW8)	51/68	05/96→07/08	**GN016**	11v			
1.9 D	4	XUD9	51/68	05/96→07/08	**GN909**	11v			
1.9 D, 1.9 D 4WD	4	WJY(DW8B)	51/68	05/96→07/08	**GN016**	11v			**GSE149** [433]
2.0 HDI, 2.0 HDi 4WD	4	RHY(DW10TD)	66/89	02/00→07/08	**GN027**	11v			**GSE149** [484]
PARTNER Tepee									
1.6	4	NFR(TU5JP4B)	66/89	04/08→	**Z184**	0,9	**UPT5**		**ZSE045**
1.6	4	5FK(EP6CB)	72/97	08/10→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6	4	NFU(TU5JP4)	80/107	04/08→	**Z184**	0,9	**UPT5**		**ZSE045**
1.6	4	NFU(TU5JP4)	81/109	09/08→			**UPT5**		**ZSE045**
1.6	4	5FS(EP6C)	88/118	04/10→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	12/14→	**GE121A**	5v			
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	12/14→	**GE121A**	5v			
1.6 HDi	4	9HT(DV6BTED4)	55/74	04/08→	**GN047** →RP.10783	11v			
					GN056 RP.10784→	11v			
1.6 HDi	4	9HF(DV6DTED)	66/89	03/13→	**GE121A**	5v			
1.6 HDi	4	9HZ(DV6TED4)	80/107	04/08→	**GN056**	11v			**GSE147**
1.6 HDi	4	9HL(DV6C)	82/110	08/10→	**GE121A**	5v			
1.6 HDi	4	9HL(DV6C)	84/113	03/13→	**GE121A**	5v			
1.6 HDi 16V	4	9HV(DV6TED4); 9HX(DV6ATED4)	66/89	04/08→	**GN056**	11v			
1.6 HDi 90	4	9HJ(DV6DTEDM); 9HP(DV6DTED)	68/91	04/10→	**GE121A**	5v			
RCZ									
1.6 16V	4	5FV(EP6CDT)	115/154	03/10→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 16V	4	EP6CDTX	147/197	06/10→					**ZSE143**
2.0 HDi	4	RHH(DW10CTED4)	120/161	03/10→	**GE121A**	5v			
PEUGEOT									
106 Van									
1.5 D	4	VJY(TUD5)	40/54	05/96→03/01	**GN016** [401] [445]	11v			**GR054**
					GN016	11v			
1.5 D	4	VJX(TUD5)	42/56	10/00→03/01	**GN016** [401] [445]	11v			**GR054**
					GN016	11v			
205									
1.7 Diesel	4	161A(XUD7)	44/59	03/94→05/97	**GN909** [401] [445]	11v			
					GN909	11v			
206 Van									
1.4 HDi	4	8HX(DV4TD); 8HZ(DV4TD)	50/67	09/01→03/09	**GN047** →RP.10443	11v			**GSE149** [484]
					GN056 RP.10444→	11v			
1.9 D	4	WJY(DW8B); WJZ(DW8)	51/68	04/99→05/07	**GN016**	11v			**GSE149** [429]
207									
1.4 HDi	4	8HZ(DV4TD)	50/67	04/07→	**GN056**	11v			**GSE147**

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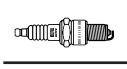

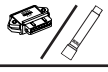

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...207									
1.6 HDi	4	9HV(DV6TED4); 9HX(DV6ATED4)	66/89	04/07→10/12	**GN056**	11v			
306									
1.4	4	KFW(TU3JP)	55/74	03/96→07/01	**Z247**	0,9			**ZS232** [391] →06/98
					Z340 LPG [394]	0,7			**ZS381** [391] 07/98→
1.9 D	4	XUD9TE	69/93	02/94→04/99	**GN013**	11v			**GSE148** [75] →Prod.01.06.1994
									GSE148 [61] →Prod.01.06.1995
									GR054 [64] [323] Prod.01.06.1994→
1.9 STD	4	XUD9	51/68	02/94→05/99	**GN013**	11v			
BIPPER									
1.3 HDi 75	4	199A9.000; FHZ(F13DTE5)	55/74	10/10→	**GE112**	4.4v			
1.4	4	KFV(TU3A)	54/72	02/08→	**Z340** LPG [394]	0,7	**UPT2**		**ZSE048** [11]
1.4 HDi	4	8HS(DV4TED)	50/67	02/08→	**GN056**	11v			
BOXER									
1.9 D	4	DJY(XUD9A)	50/67	07/99→04/02	**GN013**	11v			
1.9 D	4	D9B(XUD9AU)	51/68	03/94→04/02	**GN909** →08/98	11v			
					GN013 09/98→	11v			
1.9 DT 4WD, 1.9 TD	4	DHY(XUD9TE); XUD9TE	66/89	06/94→04/02	**GN013**	11v			**GR034**
1.9 TD	4	XUD9TE	68/91	03/94→04/02	**GN909** →08/98	11v			**GR034**
					GN013 09/98→	11v			
1.9 TD, 1.9 TD 4WD	4	D8C(XUD9UTF)	68/91	03/94→04/02	**GN909** →08/98	11v			
					GN013 09/98→	11v			
2.0	4	RFL(XU10J2U)	81/109	12/01→	**Z340** LPG [394]	0,7	**UPT2**	**ZEF793** [397]	**ZS232**
2.0 4WD	4	RFW(XU10J2)	80/107	03/96→09/98			**UPT2**	**ZEF793** [397]	
2.0 HDi	4	RHV(DW10TD)	62/83	04/02→	**GN027**	11v			**GSE149**
2.0 HDI, 2.0 HDi	4	RHV(DW10UTD)	62/83	08/01→	**GN027**	11v			
2.0 i, 2.0 i 4WD	4	RFW(XU10J2)	80/107	03/94→04/02	**Z340** LPG [394]	0,7	**UPT2**	**ZEF793** [397]	**ZS232**
2.2 HDi	4	4HY(DW12UTED)	74/99	04/02→	**GN027** [172] →04/03	11v			**GSE149**
					GN054 [174] 05/03→	11v			
2.2 HDi 100	4	4HV(P22DTE)	74/99	04/06→	**GN939**	11.5v			
2.2 HDi 110	4	4HG(P22DTE)	81/109	03/11→	**GE122**	4.4v			
2.2 HDi 120	4	4HU(P22DTE)	88/118	04/06→	**GN939**	11.5v			
2.2 HDi 130	4	4HH(P22DTE)	96/129	03/11→	**GE122**	4.4v			
2.2 HDi 150	4	4HJ(P22DTE)	110/148	03/11→	**GE122**	4.4v			
2.5 D, 2.5 D 4WD	4	T9A(DJ5)	63/84	03/94→04/02	**GN909**	11v			**GR054**
2.5 TD, 2.5 TD 4WD	4	T8A(DJ5T)	76/102	03/94→04/02	**GN909**	11v			**GR054**
2.5 TDI, 2.5 TDI 4WD	4	THX(DJ5TED)	79/106	01/97→04/02	**GN964**	11v			
2.8 D	4	8140.63(F28D)	64/86	01/99→02/02	**GN012**	11v			
2.8 HDi	4	8140.43N	107/143	04/04→	**GN012**	11v			**GSE149**
2.8 HDI, 2.8 HDi, 2.8 HDi 4WD	4	8140.43S(F28DTCR)	94/126	10/00→	**GN012**	11v			**GSE149**
2.8 HDi, 2.8 HDi 4WD	4	8140.43S(F28DTCR)	93/125	10/00→	**GN012**	11v			**GSE149**
3.0 HDi	4	F1CE0481D(F30DT)	115/154	07/06→	**GN037**	11v			
3.0 HDi 145	4	F1CE3481N(F30DTE)	107/143	04/10→	**GN037**	11v			
3.0 HDi 160	4	F1CE0481D(F30DT)	116/156	04/06→	**GN037**	11v			
3.0 HDi 175	4	F1CE3481E(F30DTE)	130/174	03/11→	**GN037**	11v			

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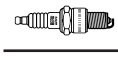
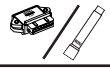
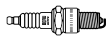
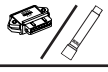


ULTRAPLUS
TITAN



...PEUGEOT									
EXPERT									
1.6	4	222A2(1580SPI)	58/78	02/96→09/00	**Z252**	0,9	**UPT2**		**ZS234**
					Z335 [396]	0,9			
					Z30 LPG [393] *to be adjusted	0,7*			
1.6 HDi 90 8V	4	9HH(DV6DUM); 9HM(DV6UC)	66/89	01/07→	**GE121A**	5v			
1.6 HDi 90 16V	4	9HU(DV6UTED4)	66/89	01/07→	**GN056**	11v			
1.8	4	LFZ(XU7JP)	74/99	10/96→09/00	**Z340** LPG [394]	0,7	**UPT2**		**ZS232**
1.9 D	4	D9B(XUD9AU)	51/68	02/96→09/01	**GN909** →08/98	11v			
					GN013 09/98→	11v			
1.9 D, 1.9 D 70	4	WJY(DW8B)	51/68	02/96→12/06	**GN016**	11v			**GSE149**
1.9 D, 1.9 D 70	4	WJZ(DW8)	51/68	02/96→12/06	**GN016**	11v			**GR054**
1.9 TD	4	DHX(XUD9TE)	66/89	02/96→09/00	**GN909** →08/98	11v			**GSE149** [429] →RP.07846
					GN013 09/98→	11v			
1.9 TD	4	D8B(XUD9TE)	68/91	02/96→05/98	**GN909**	11v			**GSE149** [429] →RP.07846
2.0	4	RFN(EW10J4)	100/134	09/02→12/06	**Z184** LPG [393] *to be adjusted	0,7*	**UPT5**		**ZS348**
2.0 16V	4	RFH(EW10A); RFJ(EW10A)	103/138	01/07→	**Z223**	0,9	**UPT5**		**ZS352**
2.0 HDI	4	RHX(DW10BTED)	69/93	07/00→12/06	**GN027**	11v			**GSE149**
2.0 HDI, 2.0 HDi	4	RHW(DW10ATED4); RHZ(DW10ATED); RHZ(DW10BTED); RHZ(DW10BTED+); RHZ(DW10CTED)	80/107	07/00→12/06	**GN027** →RP.09666	11v			**GSE149**
					GN054 RP.09667→	11v			
2.0 HDi 100	4		72/97	03/11→	**GE121A**	5v			
2.0 HDi 120, 2.0 HDi 120 4WD	4	RHK(DW10UTED4)	88/118	01/07→	**GN054**	11v			
2.0 HDi 130	4	AHZ(DW10CD)	94/126	03/11→	**GE121A**	5v			
2.0 HDi 140	4	RHR(DW10BTED4)	100/134	01/07→	**GN054**	11v			**GSE149**
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	09/09→	**GE121A**	5v			
PARTNER									
1.1	4	HDZ(TU1M)	44/59	06/96→09/05	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS232**
									ZSE047 [15]
1.4	4	KFV(TU3A)	54/72	11/02→10/06			**UPT2**		**ZSE048** [11]
1.4	4	KFX(TU3JP)	55/74	06/96→12/15	**Z340** LPG [394]	0,7	**UPT2**	**ZEF813** [397]	**ZS381**
1.4	4	TU32	55/74	06/96→12/15			**UPT2**	**ZEF813** [397]	
1.4 BiFuel	4	KFW(TU3JP)	55/74	04/03→10/06			**UPT2**		**ZSE047** [15]
1.6	4	NFR(TU5JP4B)	66/89	04/08→	**Z184**	0,9	**UPT5**		**ZSE045**
1.6	4	5FK(EP6CB)	72/97	11/10→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6	4	NFU(TU5JP4)	80/107	09/00→			**UPT5**		**ZSE045**
1.6	4	5FS(EP6C)	88/118	04/10→	**Z332**	0,7	**UPT16P**		**ZSE143**
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	04/15→	**GE121A**	5v			
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	04/15→	**GE121A**	5v			
1.6 HDi	4	9HT(DV6BTED4); 9HW(DV6BTED4)	55/74	04/08→	**GN047** →RP.10783	11v			
					GN056 RP.10784→	11v			
1.6 HDi	4	9HF(DV6DTED)	66/89	12/11→	**GE121A**	5v			
1.6 HDi	4	9HZ(DV6TED4)	80/107	04/08→	**GN056**	11v			**GSE147**
1.6 HDi	4		82/110	08/10→	**GE121A**	5v			
1.6 HDi	4	9HL(DV6C)	84/113	03/13→	**GE121A**	5v			

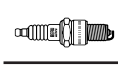


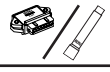


kW/BHP

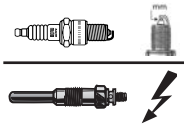
...PEUGEOT										
...PARTNER										
1.6 HDi 16V	4	9HS(DV6TED4BU); 9HX(DV6AUTED4)	66/89	04/08→	**GN047** →RP.10783	11v			**GSE147**	
					GN056 RP.10784→	11v				
1.6 HDi 16V, 1.6 HDi 16V 4WD, 1.6 HDi 90	4	9HS(DV6TED4BU); 9HX(DV6ATED4)	66/89	02/06→	**GN047** →RP.10783	11v				
					GN056 RP.10784→	11v				
1.6 HDi 75	4	9HW(DV6BTED4)	55/74	08/05→07/08	**GN056**	11v				
1.6 HDi 90	4	9HJ(DV6DTEDM); 9HP(DV6DTED)	68/91	04/10→	**GE121A**	5v				
1.8	4	LFX(XU7JB)	66/89	03/97→08/00			**UPT2**			
1.8 D	4	A9A(XUD7)	43/58	06/96→12/02	**GN909** →08/98	11v				
					GN013 09/98→	11v				
1.8 D	4	A9A(XUD7)	44/59	11/96→02/98	**GN013**	11v				
1.9 D	4	DJY(XUD9A)	50/67	05/96→12/98	**GN013**	11v				
1.9 D	4	DJY(XUD9A)	51/68	06/96→12/15	**GN909** →08/98	11v			**GR054** →08/98	
					GN013 09/98→	11v				
1.9 D	4	WJZ(DW8)	51/68	06/96→12/15	**GN016**	11v				
1.9 D, 1.9 D 4WD	4	WJY(DW8B)	51/68	06/96→12/15	**GN016**	11v			**GSE149** [433]	
2.0 HDi, 2.0 HDi 4WD	4	RHY(DW10TD)	66/89	04/00→07/08	**GN027**	11v			**GSE149** [484]	
PIAGGIO										
PORTER										
1.0	3	CB41	33/44	02/93→06/04	**Z3**	0,7	**UPT8**			
1.0	3	CB42	35/47	07/94→	**Z20**	0,8	**UPT8**			
					Z3	0,7				
1.2 D	2		47/63	01/11→	**GN939**	11.5v				
1.2 D	4	LDW1204	26/35	05/95→	**GN013** [391]	11v				
1.3 16V, 1.3 16V 4WD, 1.3 i 16V, 1.3 i 16V 4WD	4	; HCEL	48/64	05/98→			**UPT2**			
PLYMOUTH										
BREEZE										
2.0 16V	4	ECB	98/131	12/95→04/01			**UPT2**		**ZS379** [402]	
2.4 16V	4	EDZ	103/138	12/95→04/01					**ZS379** [402]	
2.4 16V	4	EDZ	112/150	12/95→04/01					**ZS379** [402]	
NEON II										
2.0 16V	4	ECB	98/131	08/99→					**ZS379** [402]	
2.0 16V	4	ECH	112/150	09/99→					**ZS379** [402]	
VOYAGER / GRAND VOYAGER										
2.0 i	4		98/131	01/95→03/01					**ZS379** [402]	
2.4 i	4	EDZ	111/149	01/95→03/01					**ZS379** [402]	
2.5 TD	4	ENC	85/114	01/95→03/01	**GN013** →04/95 [401] [445]	11v				
					GN909 →04/95	11v				
					GN046 05/95→	12v				
3.3 i	6	EGM	116/156	01/95→03/01					**ZS405**	
3.8 i, 3.8 i 4WD	6	EGH	122/164	01/95→03/01					**ZS405**	
3.8 i, 3.8 i 4WD	6	EGH	131/176	01/95→03/01					**ZS405**	

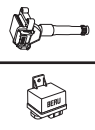
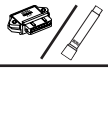
kW/BHP





PONTIAC										
FIREBIRD										
3.8	6	L36	149/200	10/94→12/97					**ZS355**	
GRAND PRIX VI										
3.8	6	L36	145/194	07/96→07/99					**ZS355**	
3.8, 3.8 GT	6	L36	149/200	08/99→12/03					**ZS355**	
3.8 GT Power	6	L67	179/240	07/96→12/03					**ZS355**	
MONTANA										
3.4	6	LA1	138/185	04/98→12/05					**ZS355**	
SUNFIRE										
2.2, 2.2 SE	4	LN2	86/115	09/97→10/02					**ZS355**	
TRANS SPORT										
2.3	4	LG0	101/135	01/93→03/97	**Z73**	1,1	**UPT2**			
2.3	4	LG0	108/145	01/93→03/97	**Z73**	1,1	**UPT2**			
3.4	6	LA1	134/180	09/95→09/98					**ZS355**	
3.4	6	LA1	137/184	09/98→12/99					**ZS355**	
PORSCHE										
911 (964)										
3.6 Turbo	6	M64.50	265/355	01/93→09/93	**Z116**	0,8	**UPT2**	**ZEF295**		
911 /Convertible (991)										
3.8 Carrera 4S 4WD, 3.8 Carrera S	6	MA1.03; MAB.03	294/394	12/11→					**ZSE052**	
3.8 Turbo 4WD	6	MA1.71	383/514	09/13→	**Z277**	0,8				
3.8 Turbo S 4WD	6	MA1.71	412/552	09/13→	**Z277**	0,8				
911 (993)										
3.6 Carrera	6	M64.21; M64.22	210/282	08/95→09/97	**Z116**	0,8	**UPT2**	**ZEF601**	**ZS357**[411]	**ZM026** [360]
3.6 Carrera	6	M64.23; M64.24	210/282	08/95→09/97			**UPT2**	**ZEF601**	**ZS357**[411]	**ZM026** [360]
3.6 Carrera 4WD	6	M64.23	210/282	08/95→09/97	**Z45** *to be adjusted	0,8*	**UPT2**	**ZEF601**		**ZM026** [360]
3.6 Turbo 4WD	6	M64.60	300/402	03/95→09/97	**Z116**	0,8	**UPT2**	**ZEF601**		
					Z192 LPG [393]	0,8				
3.6 Turbo GT2, 3.6 Turbo GT2 4WD	6	M64.60R	316/424	03/95→09/97	**Z116**	0,8	**UPT2**			
					Z192 LPG [393]	0,8				
3.6 Turbo GT2 4WD	6	M64.60RS	331/444	06/97→09/97	**Z14**	0,9	**UPT2**			
3.8 Carrera	6	M64.21S	221/296	08/95→09/97					**ZS357**[411]	
3.8 Carrera, 3.8 Carrera 4WD	6	M64.05S; M64.06S	210/282	06/95→09/97	**Z116**	0,8	**UPT2**		**ZS357**[411]	
					Z45	0,7				
911 /Convertible/Targa (993)										
3.6 Carrera, 3.6 Carrera 4WD	6	M64.05; M64.06; M64.07; M64.08	200/268	10/93→08/95	**Z45** *to be adjusted	0,8*	**UPT2**	**ZEF601**	**ZS357**[411]	**ZM026** [360]
3.6 Carrera, 3.6 Carrera 4WD	6	M64.21; M64.22; M64.23; M64.24	210/282	08/95→09/97	**Z45** *to be adjusted	0,8*	**UPT2**	**ZEF601**	**ZS357**[411]	**ZM026** [360]
3.8 Carrera	6	M64.05S; M64.06S	210/282	06/95→09/97	**Z45** *to be adjusted	0,8*	**UPT2**		**ZS357**[411]	**ZM026** [360]
3.8 Carrera, 3.8 Carrera 4WD	6	M64.21S	221/296	08/95→09/97	**Z45** *to be adjusted	0,8*	**UPT2**		**ZS357**[411]	**ZM026** [360]
3.8 Carrera RS	6	M64.20	221/296	06/95→09/97	**Z45** *to be adjusted	0,8*	**UPT2**	**ZEF601**	**ZS357**[411]	**ZM026** [360]
911 Convertible (993)										
3.8 Carrera 4WD	6	M64.05S; M64.06S	210/282	06/95→09/97	**Z45** *to be adjusted	0,8*	**UPT2**		**ZS357**[411] →08/95	
911 (996)										
3.6 GT3	6	M96.76	265/355	03/99→08/05	**Z116**	0,8	**UPT2**		**ZS178** →08/03	**ZLE255** [310] →08/03
					Z192 LPG [393]	0,8				



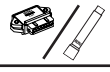



kW/BHP

...PORSCHE

...911 (996)											
3.6 GT3	6	M96.79	280/375	03/03→08/05	**Z116**	0,8	**UPT2**		**ZS178**	**ZLE255** [310]
					Z192 LPG [393]	0,8				
911 /Convertible (996)										
3.4 Carrera, 3.4 Carrera 4WD	6	M96.01; M96.04	221/296	09/97→09/01	**Z129**	1,6	**UPT2**		**ZS177**	**ZLE278** [309]
3.4 Carrera, 3.4 Carrera 4WD	6	M96.02	235/315	05/01→08/05	**Z129**	1,6	**UPT2**		**ZS177**	
3.6 3.6 Turbo 4S 4WD, 3.6 S	6	M96.70	331/444	02/03→08/05	**Z116**	0,8	**UPT2**		**ZS178**	**ZLE255** [310]
3.6 3.6 Turbo 4WD	6	M96.70	309/414	06/00→08/05	**Z116**	0,8	**UPT2**		**ZS178**	**ZLE255** [310]
3.6 Carrera, 3.6 Carrera 4 4WD	6	M96.03	235/315	10/01→08/05	**Z375**	0,5			**ZS178**	**ZLE255** [310]
3.6 Carrera 4S 4WD, 3.6 Carrera S	6	M96.03	254/341	06/02→08/05	**Z375**	0,5			**ZS178** →07/04	**ZLE255** [310] →07/04
3.6 GT2	6	M96.70	340/456	04/01→08/05	**Z116**	0,8	**UPT2**		**ZS178**	**ZLE255** [310]
3.6 GT2	6	M96.70	355/476	10/03→08/05	**Z116**	0,8	**UPT2**		**ZS178**	**ZLE255** [310]
911 Convertible (996)										
3.4 Carrera 4WD	6	M96.02; M96.04	221/296	02/98→09/01	**Z129**	1,6	**UPT2**		**ZS178**	**ZLE255** [310]
911 Targa (996)										
3.6	6	M96.03	235/315	12/01→08/05	**Z14**	0,9			**ZS178**	**ZLE255** [310]
					Z375	0,5				
911 (997)										
3.8 GT3	6	M97.77	320/429	05/09→12/11	**Z185**	0,8	**UPT11P**		**ZSE052**	
3.8 GT3 RS	6	M97.77R	331/444	08/09→12/11	**Z185**	0,8	**UPT11P**		**ZSE052**	
4.0 GT3 RS	6	M97.74	368/493	07/11→12/12	**Z185**	0,8	**UPT11P**		**ZSE052**	
911 /Convertible (997)										
3.6 Carrera, 3.6 Carrera 4WD	6	M96.05	239/320	07/04→12/08	**Z375**	0,5			**ZS178**	
3.6 Carrera, 3.6 Carrera 4WD	6	M96.05	242/325	07/04→12/08	**Z375**	0,5			**ZS178**	
3.6 GT 2	6	M97.70S	390/523	09/07→12/12	**Z185**	0,8	**UPT11P**		**ZS178**	
3.6 GT2 RS	6	M97.70	456/611	05/10→12/12	**Z185**	0,8	**UPT11P**		**ZS178**	
3.6 GT3	6	M97.76	305/409	03/06→12/09	**Z185**	0,8	**UPT11P**		**ZS178**	
3.6 Turbo 4WD	6	M97.70	353/473	03/06→12/09	**Z185**	0,8	**UPT11P**		**ZS178**	
3.8 Carrera 4S 4WD, 3.8 Carrera S	6	M97.01	261/350	07/04→12/08	**Z375**	0,5			**ZS178**	
3.8 Carrera 4S 4WD, 3.8 Carrera S	6	M97.01	264/354	07/04→12/10	**Z375**	0,5			**ZS178**	
3.8 Carrera 4S 4WD, 3.8 Carrera S	6	M97.01S	280/375	08/05→12/08	**Z375**	0,5			**ZS178**	
3.8 Turbo 4WD	6	MA1.70	368/493	09/09→12/12	**Z277**	0,8			**ZSE052**	
3.8 Turbo S 4WD	6	MA1.70	390/523	02/10→12/12	**Z277**	0,8			**ZSE052**	
911 /Convertible/Targa (997)										
3.6 Carrera	6	M96.05	235/315	08/04→07/05	**Z375**	0,5				
3.6 Carrera, 3.6 Carrera 4WD	6	MA1.02	254/341	06/08→12/12					**ZSE052**	
3.6 Carrera 4WD	6	M96.05	239/320	07/06→12/08	**Z375**	0,5				
3.8 Carrera 4 GTS 4WD, 3.8 Carrera GTS	6	MA1.01	300/402	06/09→12/12					**ZSE052**	
3.8 Carrera 4S 4WD	6	M97.01	261/350	07/06→12/08	**Z375**	0,5				
3.8 Carrera 4S 4WD, 3.8 Carrera S	6	MA1.01	283/380	06/08→12/12					**ZSE052**	
911 Convertible (997)										
3.8 Carrera S	6	M97.01	261/350	04/05→12/08	**Z375**	0,5			**ZS178**	**ZLE255** [310]
911 Targa (997)										
3.6 Carrera 4WD	6	M96.05	239/320	07/06→12/08					**ZS177**	
3.8 Carrera 4S 4WD	6	M97.01	261/350	07/06→12/08					**ZS177**	
968										
3.0 Turbo S	4		224/300	03/93→11/95	**Z250**	0,7	**UPT2**			
					Z340 LPG [394]	0,7				

kW/BHP



...PORSCHE

BOXSTER (986)

2.5	6	M96.20	150/201	09/96→08/99	**Z98**	0,8	**UPT2**		**ZS177**	**ZLE278** [309]
					Z116 LPG [393]	0,8				
2.7	6		155/208	06/99→12/02	**Z129**	1,6			**ZS177**	
2.7	6	M96.22	162/217	08/99→07/02	**Z129**	1,6	**UPT2**		**ZS178**	**ZLE255** [310]
2.7	6	M96.23	168/225	07/02→12/04	**Z129**	1,6	**UPT2**		**ZS178** →10/04	**ZLE255** [310] →10/04
3.2 S	6	M96.21	185/248	08/99→07/02	**Z129**	1,6	**UPT2**		**ZS178**	**ZLE255** [310]
3.2 S	6	M96.24	196/263	01/04→12/04	**Z129**	1,6	**UPT2**		**ZS178** →10/04	**ZLE255** [310] →10/04
3.2 S 3, 2	6	M96.24	191/256	07/02→12/04	**Z129**	1,6	**UPT2**		**ZS178** →10/04	**ZLE255** [310] →10/04

BOXSTER (987)

2.7	6	M96.25	176/236	11/04→12/06	**Z375**	0,5			**ZS178**	
2.7	6	M97.20	179/240	09/06→12/08	**Z375**	0,5				
2.7	6	M97.20	180/241	07/06→12/09	**Z375** ModelYear→2008	0,5			**ZS178** ModelYear→2008 **ZSE052** ModelYear2009→	
2.9	6	MA1.20	188/252	06/09→12/11					**ZSE052**	
3.2 S	6	M96.26	206/276	11/04→12/06	**Z375**	0,5			**ZS178**	
3.4 S	6	M97.21	217/291	07/06→12/09	**Z375** ModelYear→2008	0,5			**ZS178** ModelYear→2008 **ZSE052** ModelYear2009→	
3.4 S	6	M97.22	223/299	08/08→12/09	**Z375** ModelYear→2008	0,5			**ZS178** ModelYear→2008 **ZSE052** ModelYear2009→	
3.4 S	6	MA1.21	228/306	06/09→12/11					**ZSE052**	

BOXSTER Spyder (987)

3.4	6	MA1.21	235/315	06/10→12/11					**ZSE052**	
3.4 RS 60	6	M97.22	223/299	09/07→12/08	**Z375**	0,5				

CARRERA GT (980)

5.7	10	M80.01	450/603	07/03→12/06					**ZSE054**	

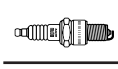
CAYENNE (9PA)

3.0 TDI 4WD	6	M05.9D	176/236	02/09→09/10	**GE133**	4.4v				
3.2 4WD	6	M02.2Y	177/237	08/03→09/07					**ZSE044** [481]	
3.2 4WD	6	M02.2Y	184/247	10/03→09/07	**Z306**	0,9			**ZSE044** [481]	
3.6 4WD	6	M55.01	213/286	02/07→09/10					**ZSE044** [481] →04/10	
4.5 S 4WD	8	M48.00	250/335	09/02→09/07	**Z129**	1,6	**UPT2**		**ZSE012**	
4.5 Turbo 4WD	8	M48.50	331/444	09/02→09/07	**Z185** [391]	0,8	**UPT11P**[391]		**ZSE012**	
					Z375 [400]	0,5	**UPT12P**[391]			
4.5 Turbo S 4WD	8	M48.50S	368/493	01/04→09/07	**Z185** [391]	0,8	**UPT11P**[391]			
					Z188	0,7	**UPT12P**[391]			
					Z375 [400]	0,5				
4.5 Turbo S 4WD	8	M48.50T	383/514	03/06→09/07	**Z185** [391]	0,8	**UPT11P**[391]			
					Z188	0,7	**UPT12P**[391]			
					Z375 [400]	0,5				
4.8 S 4WD	8	M48.01	283/380	02/07→09/10					**ZSE042** [18]	
4.8 Turbo S 4WD	8	M48.51	368/493	02/07→09/10	**Z277** →12/08	0,8			**ZSE042** [18]	
4.8 Turbo S 4WD	8	M48.51	397/532	02/07→09/10	**Z277** →12/08	0,8				
4.8 Turbo S 4WD	8	M48.51	404/542	08/08→09/10	**Z277**	0,8				

CAYENNE (92A)

3.0 Diesel 4WD	6	MCR.CB; MCV.VC	155/208	06/10→	**GE133**	4.4v				
3.0 Diesel 4WD	6	M05.9E; MCN.RB	176/236	06/10→	**GE133**	4.4v				

kW/BHP



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...CAYENNE (92A)

3.0 Diesel 4WD	6	MCR.C; MCR.CA	180/241	06/11→	**GE133**	4.4v				
3.0 Diesel 4WD	6	MCV.VB	184/247	08/14→	**GE133**	4.4v				
3.0 Diesel 4WD	6	MCV.VA	193/259	10/14→	**GE133**	4.4v				
3.0 S E-Hybrid 4WD	6	M06.EC; MCG.E; MCG.EA; MCG.FA	245/329	06/10→					**ZSE032** [18]	
3.0 S E-Hybrid 4WD	6	M06.EC; MCG.E; MCG.EA; MCG.FA	306/410	10/14→					**ZSE032** [18]	
3.6 4WD	6	M55.02; MCE.YA	220/295	06/10→					**ZSE044** [481]	
3.6 GTS 4WD	6	MCX.ZA	324/434	02/15→	**Z348**	0,8			**ZSE163**	
3.6 S 4WD	6	MCU.RA	309/414	10/14→	**Z348**	0,8			**ZSE163**	
4.2 S Diesel 4WD	8	MCU.DB	281/377	10/12→	**GE133**	4.4v				
4.2 S Diesel 4WD	8	MCU.DC	283/380	10/14→	**GE133**	4.4v				
4.8 GTS 4WD	8	M48.02	309/414	06/12→					**ZSE042** [18]	
4.8 S 4WD	8	M48.02	294/394	06/10→					**ZSE042** [18]	
4.8 Turbo 4WD	8	M48.52	368/493	06/10→	**Z277**	0,8			**ZSE042** [18]	
4.8 Turbo 4WD	8	MCF.TB	382/512	10/14→	**Z277**	0,8			**ZSE042** [18]	
4.8 Turbo 4WD	8	M48.52	397/532	06/10→	**Z277**	0,8			**ZSE042** [18]	
4.8 Turbo S 4WD	8	M48.52	405/543	10/12→	**Z277**	0,8			**ZSE042** [18]	
4.8 Turbo S 4WD	8	MCY.XA	419/562	01/15→	**Z277**	0,8			**ZSE042** [18]	

CAYMAN (987)

2.7	6	M97.20	180/241	07/06→12/09	**Z375**	0,5			**ZS177**	
2.9	6	MA1.20	195/261	02/09→12/12					**ZSE052**	
3.4 R	6	MA1.21	243/326	11/10→12/12					**ZSE052**	
3.4 S	6	M97.21	217/291	11/05→12/09	**Z375**	0,5			**ZS178**	
3.4 S	6	MA1.21	235/315	02/09→06/13					**ZSE052**	
3.4 S 3, 4 Sport	6	M97.22	223/299	08/08→12/12	**Z375** ModelYear→2008	0,5			**ZS178** ModelYear→2008	

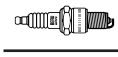
MACAN (95B)

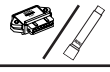
2.0 4WD	4	MCN.CC; MCY.NA	174/233	07/14→					**ZSE068**	
3.0 GTS 4WD	6	MDC.NA	265/355	10/15→	**Z348**	0,8				
3.0 S 4WD	6	MCT.MA	250/335	02/14→	**Z348**	0,8			**ZSE163**	
3.0 S Diesel 4WD	6	MCT.BB	155/208	02/14→	**GE133**	4.4v				
3.0 S Diesel 4WD	6	MCD.UD	180/241	02/14→	**GE133**	4.4v				
3.0 S Diesel 4WD	6	MCT.BC	184/247	02/14→	**GE133**	4.4v				
3.0 S Diesel 4WD	6	MCT.BA	190/255	02/14→	**GE133**	4.4v				
3.6 Turbo 4WD	6	MCT.LA	294/394	02/14→	**Z348**	0,8			**ZSE163**	

PANAMERA (970)

3.0 4S 4WD, 3.0 S	6	MCW.DA	309/414	07/13→10/16	**Z348**	0,8			**ZSE163**	
3.0 D	6	MCR.CB	155/208	08/11→07/13	**GE133**	4.4v				
3.0 D	6	MCR.CC	184/247	08/11→07/13	**GE133**	4.4v				
3.0 D	6	MCW.JA	221/296	07/13→10/16	**GE133**	4.4v				
3.0 S E-Hybrid	6	MCG.EA; MCG.FA	245/329	03/11→07/13					**ZSE032** [18]	
3.0 S E-Hybrid	6	MCG.EA; MCG.FA	279/374	03/11→07/13					**ZSE032** [18]	
3.0 S E-Hybrid	6	MCG.EA; MCG.FA	306/410	07/13→10/16					**ZSE032** [18]	
3.6, 3.6 4WD	6	M46.20; M46.40	220/295	05/10→07/13					**ZSE042** [18]	
4.8 4S 4WD, 4.8 S	8	M48.20; M48.40	294/394	09/09→07/13					**ZSE042** [18]	
4.8 GTS 4WD	8	M48.40	316/424	01/12→07/13					**ZSE042** [18]	
4.8 GTS 4WD	8	MCX.PA; MCX.RA	324/434	07/13→10/16					**ZSE042** [18]	
4.8 Turbo 4WD	8	M48.70	368/493	09/09→07/13	**Z277**	0,8			**ZSE042** [18]	
4.8 Turbo 4WD	8	MCW.BA	382/512	07/13→10/16	**Z277**	0,8				
4.8 Turbo 4WD	8	M48.70	397/532	08/10→07/13	**Z277**	0,8				
4.8 Turbo S 4WD	8	M48.70	404/542	05/11→07/13	**Z277**	0,8				
4.8 Turbo S 4WD	8	MCW.CA	419/562	07/13→10/16	**Z277**	0,8				

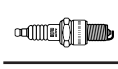
kW/BHP

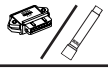




PROTON									
EXORA									
1.6	4	S4PH	93/125	04/09→					**ZS438**
GEN 2									
1.3	4	S4PE	70/94	06/04→					**ZS234**
1.6	4	S4PH	82/110	06/04→	**Z67**	1,1	**UPT9**		**ZS234**
					Z26 LPG [393]	0,7			
IMPIAN									
1.6	4	4G18P	76/102	09/01→	**Z16**	1,1	**UPT2**	**ZEF1082**	**ZSE179**
					Z340 LPG [394]	0,7			
JUMBUCK									
1.5	4	4G15	64/86	05/02→	**Z8**	0,8	**UPT8**		**ZS234**
PERSONA									
1.6	4	4G92; S4PH	82/110	03/08→07/16					**ZS438**
PERSONA 300									
1.3	4	4G13M	55/74	08/00→07/04	**Z8**	0,8	**UPT8**		
1.3 313i	4	G13B	55/74	03/96→01/00	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**		
1.5 315 GLi/GLSi	4	4G15M	66/89	03/96→07/00	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**		**ZS263**[411]
1.5 315 GLSi	4	G15B	64/86	09/96→07/00	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**		
1.6 316	4	4G92	70/94	03/96→07/04	**Z16**	1,1	**UPT2**		
					Z340 LPG [394]	0,7			
1.6 316 GLXi	4	4G92	83/111	03/96→07/00	**Z16**	1,1	**UPT2**		
					Z340 LPG [394]	0,7			
1.8 318 16V GTI	4	4G93(DOHC)	99/133	03/96→07/00	**Z16**	1,1	**UPT2**		
					Z340 LPG [394]	0,7			
1.8 GTi	4	4G93(DOHC)	103/138	08/00→07/04			**UPT2**		
PERSONA 400									
1.3	4	4G13M	57/76	10/05→02/08	**Z8**	0,8	**UPT8**		
1.3 413	4	4G13P	55/74	01/94→06/03			**UPT8**		
1.3 413 GLSi	4	4G13	55/74	01/94→01/00	**Z8**	0,8	**UPT8**		
1.5	4	4G15M	67/90	05/95→02/08	**Z8**	0,8	**UPT8**		
1.5 415 GLi/GLSi	4	4G15	66/89	01/94→07/00	**Z21**	1,1	**UPT8**	**ZEF773**	**ZS263**[411]
1.6 416	4	4G92	70/94	08/00→02/02			**UPT2**		
1.6 416 GLXi	4	4G92	83/111	01/94→07/00	**Z16**	1,1	**UPT2**		
					Z340 LPG [394]	0,7			
1.6 416 i	4	4G92	70/94	12/95→07/00	**Z16**	1,1	**UPT2**		
					Z340 LPG [394]	0,7			
1.8	4	4G93(DOHC)	99/133	08/00→12/01			**UPT2**		
1.8 418, 1.8 418 GLXi	4	4G93(DOHC)	85/114	05/96→07/00	**Z16**	1,1	**UPT2**		
					Z340 LPG [394]	0,7			
2.0 420 D, 2.0 420 TD	4	4D68T	60/80	09/96→07/00	**GN107**	11v			
2.0 420 GLS D	4	4D68	48/64	05/96→04/99	**GN107**	11v			
SAGA II									
1.3 FLX	4	S4PE	70/94	04/10→					**ZS234**
SATRIA									
1.3	4	4G13	55/74	07/96→05/06	**Z8**	0,8	**UPT8**		**ZS234**
1.3	4	4G13M	55/74	07/96→05/06	**Z8**	0,8	**UPT8**		
1.5	4	4G15	64/86	07/00→05/06	**Z8**	0,8	**UPT8**		
SATRIA NEO									
1.3	4	S4PE	70/94	02/07→09/08					**ZS234**
1.6	4	S4PH	81/109	02/07→					**ZS234**

kW/BHP





...PROTON										
SAVVY										
1.2	4		55/74	10/05→					**ZS454**[198]	
WIRA										
1.3	4	4G13	55/74	08/00→	**Z8**	0,8	**UPT8**		**ZS234**	
1.3	4	4G13M	57/76	10/05→	**Z8**	0,8	**UPT8**			
1.5	4	4G15; 4G15M	64/86	08/00→	**Z8**	0,8	**UPT8**		**ZS234**	
1.5	4	4G15M	67/90	10/05→	**Z8**	0,8	**UPT8**			
1.6	4	4G92	70/94	08/00→02/02			**UPT2**			
1.8	4	4G93(DOHC)	99/133	08/00→12/01			**UPT2**			
PUCH										
G-MODELL										
2.9 G 290 TD 4WD	5	OM602.983	88/118	07/97→12/99	**GN858**	11.5v				
3.0 G 300 TD 4WD	6	OM606.964	130/174	08/96→12/99	**GN948**[412]	11.5v				
3.2 G 320 4WD	6	M104.996	155/208	09/94→12/97	**Z121** 07/97→	1,0	**UPT2**		**ZS340**	
					Z206 LPG [394]	0,7				
5.0 G 500 4WD	8	M113.962	218/292	04/98→12/99	**Z122**	1,0	**UPT12P**	**ZEF1488**	**ZS297**	
					Z206 LPG [394]	0,7				
5.5 G 55 AMG 4WD	8	M113.982	260/349	04/99→12/99	**Z122**	1,0	**UPT12P**		**ZS297**	
					Z206 LPG [394]	0,7				
RELIANT										
SCIMITAR SABRE										
1.4 1400	4		55/74	01/93→08/93	**Z335** [396]	0,9	**UPT2**			
1.4 i	4	14K4E	76/102	08/93→12/95	**Z15**	0,8	**UPT2**			
RENAULT										
19 II										
1.4	4	E6J700	57/76	05/93→12/98	**Z15**	0,8	**UPT2**		**ZS251** [375] [411]	
1.4	4	E6J706	60/80	10/96→06/01					**ZS251** [375] [411]	
1.7	4	F2N720; F2N721	68/91	01/93→08/95	**Z27**	0,8	**UPT8**		**ZS251** [375] [411]	
1.7	4	F3N747	69/93	10/96→06/01	**Z42**	0,8	**UPT8**			
					Z47	0,8				
AVANTIME										
2.0 16V Turbo	4	F4R760; F4R761	120/161	11/01→05/03	**Z337**	0,9	**UPT12P**		**ZS052**	
					Z340 LPG [394]	0,7			**ZS552**[396]	
2.2 dCi	4	G9T712	110/148	05/02→05/03	**GN026**	11v			**GSE154**[15]	
3.0 V6	6	L7X720; L7X721	152/204	09/01→05/03	**Z302**	1,1	**UPT14P**		**ZS347**	
CAPTUR										
0.9 TCe 90	3	H4B400	66/89	06/13→					**ZSE131**	
1.2 TCe 120	4	H5F403	88/118	06/13→					**ZSE131**	
1.5 dCi 90	4	K9K608; K9K609; K9K629	66/89	06/13→	**GE110** [74]	4.4v				
CLIO										
1.2 16V	4	D4F740	55/74	02/08→	**Z243**	0,9	**UPT13P**[8]	**ZEF1604** 06/08→ [397] [415]	**ZS375** →05/08	
					Z274 [8] [339]	0,7	**UPT4**		**ZS325** 06/08→	
1.2 16V	4	D4F764	58/78	02/08→	**Z243**	0,9	**UPT4**	**ZEF1604** 06/08→ [397] [415]	**ZS375** →05/08	
									ZS325 06/08→	

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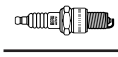

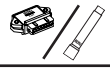

...RENAULT

...CLIO

1.2 16V	4	D4F784	74/99	02/08→	**Z274**	0,7	**UPT13P**	**ZEF1604** 06/08→ [397] [415]	**ZS375** →05/08 **ZS325** 06/08→ **ZS354** [391]
1.2 16V	4	D4F786	76/102	09/10→	**Z243**	0,9	**UPT13P**	**ZEF1604** [397] [415]	**ZS354**
					Z274 [8] [339]	0,7			
1.2 16VHi-Flex	4	D4F740	55/74	07/08→	**Z243**	0,9	**UPT13P** [8]	**ZEF1604** [397] [415]	**ZS325**
					Z274 [8] [339]	0,7	**UPT4**		**ZS375**
1.4 16V	4	K4J780	72/97	02/10→	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]
1.5 dCi	4	K9K752	48/64	02/10→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K714; K9K768	50/67	02/08→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K770	55/74	08/10→	**GE110** [18] [74] [475]	4.4v			**GSE154** [15]
					GN018 [11] [501]	11v			
					GN018 [13] [460]	11v			
1.5 dCi	4	K9K766	63/84	02/08→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K770; K9K772	65/87	08/10→	**GE110** [18] [74] [475]	4.4v			**GSE154** [15]
					GN018 [11] [501]	11v			
					GN018 [13] [460]	11v			
1.5 dCi	4	K9K772	76/102	02/08→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K764; K9K774	78/105	02/08→12/12	**GN018**	11v			**GSE154** [15]
1.6 16V	4	K4M800; K4M801	82/110	02/08→	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]
1.6 16V	4	K4M862	94/126	11/08→	**Z193**	0,9	**UPT2**		**ZS052**
									ZS552 [396]

CLIO I

1.8 Rsi	4	F3P758	79/106	08/95→09/98	**Z20** →08/96	0,8	**UPT8**	**ZEF1455**	**ZS251** [375] [411]
					Z27 LPG [393] →08/96 *to be adjusted	0,7*		**ZEF729** [411]	**ZS316** [359] [411]
					Z119 09/96→ *to be adjusted	0,9*			
1.8 Rsi	4	F3P712	80/107	01/93→08/95	**Z20**	0,8	**UPT8**	**ZEF729** [411] 08/94→	**ZS251** [375] [411]
					Z27 LPG [393] *to be adjusted	0,7*			**ZS316** [359] [411]
1.9 D	4	F8Q678	40/54	01/97→09/98	**GV852**	11v			
1.9 D	4	F8Q632; F8Q676; F8Q696; F8Q714	48/64	05/96→02/98	**GN991**	11v			
2.0 Williams	4	F7R700	108/145	01/94→09/98	**Z60**	1,2	**UPT2**	**ZEF1163** [397]	**ZS251** [375] [411]
									ZS316 [359] [411]

CLIO II

1.0	4	CG10DE	40/54	02/00→05/01			**UPT2**		**ZS354**
1.0	4		52/70	06/01→04/05	**Z243**	0,9	**UPT4**		

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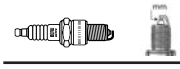

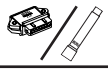

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...CLIO II

1.2	4	D7F720; D7F726	43/58	09/98→	**Z224** [340]	0,9	**UPT2**	**ZEF1602** 10/99→ [391] [397]	**ZS345** →10/98 →Eng.981020
					Z340 LPG [340] [394]	0,7			**ZS354** 11/98→ Eng.981021→
					Z74 [347] →Eng.000505	1,0			
					Z206 →Eng.000505 LPG [347] [394]	0,7			
1.2	4	D7F710; D7F722; D7F746; D7F764; D7F766	43/58	09/98→	**Z224** [340]	0,9	**UPT2**		**ZS345** →10/98 →Eng.981020
					Z340 LPG [340] [394]	0,7			**ZS354** 11/98→ Eng.981021→
					Z74 [347] →Eng.000505	1,0			
					Z206 →Eng.000505 LPG [347] [394]	0,7			
1.2	4		55/74	06/01→	**Z243**	0,9	**UPT4**		**ZS454** [199] [391]
1.2 16V	4	D4F706; D4F712	54/72	06/06→	**Z243**	0,9	**UPT4**		
1.2 16V	4	D4F706; D4F712; D4F714; D4F722; D4F728	55/74	06/01→	**Z243**	0,9	**UPT4**	**ZEF1604** [397] [415]	**ZS325** [200] [391]
									ZS454 [199] [391]
1.2 LPG	4	D7F764; D7F766	43/58	09/98→06/09			**UPT2**	**ZEF1604** [201] [397] [415]	**ZS354**
								ZEF1186 →Eng.991002 [391] [397]	
1.2 LPG	4	D7F722	44/59	03/99→05/01	**Z224**	0,9	**UPT2**	**ZEF1186** →09/99 [391] [397]	**ZS354**
					Z340 LPG [394]	0,7		**ZEF1602** 10/99→ [391] [397]	
1.4	4	E7J634; E7J780; K7J700	55/74	09/98→05/05	**Z193** *to be adjusted	1,0*	**UPT2**	**ZEF1128** [397]	**ZS242** [11] [49]
					Z247	0,9			**ZS243** [20] [52]
					Z340 LPG [394]	0,7			
1.4	4	E7J.6.34; E7J.6.35	55/74	09/98→05/05					**ZS354** 03/99→
1.4 16V	4	K4J712; K4J713	70/94	10/99→09/04	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]
1.4 16V	4	K4J710; K4J711	72/97	08/00→	**Z193**	0,9	**UPT2**		**ZS052**
									ZS552 [396]
1.4 16V	4	K4J712; K4J713	72/97	08/00→	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]
1.5 dCi	4	K9K704	42/56	06/01→12/06	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K740	47/63	06/05→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K700; K9K704	48/64	06/01→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K700; K9K714	50/67	08/04→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K702	59/79	06/01→10/03	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K702	60/80	06/01→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K718	62/83	02/07→06/09	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K712	74/99	01/04→	**GN018**	11v			**GSE154** [15]

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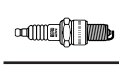

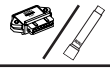

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...CLIO II

1.6	4	K7M744; K7M745; K7M746	66/89	09/98→05/05	**Z74**	1,0	**UPT2**	**ZEF1094** [397]	**ZS052** →03/01
					Z116 LPG [393]	0,8			**ZS552** [396] →03/01
									ZS354 09/99→12/02
									ZS242 [11] [49]
									ZS243 [20] [52]
1.6, 1.6 Flex	4	K4M	81/109	05/00→02/09					**ZS052**
1.6, 1.6 Flex	4	K4M740; K4M748	81/109	05/00→02/09	**Z193**	0,9	**UPT2**		
1.6 16V	4	K4M740; K4M742; K4M743; K4M744; K4M745	79/106	09/98→	**Z193**	0,9	**UPT2**		**ZS052**
									ZS552 [396]
1.6 16V	4	K4M708; K4M748	79/106	09/98→	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]
1.6 Hi-Flex	4	K4M748	86/115	01/05→02/10	**Z193**	0,9	**UPT2**		**ZS052**
									ZS552 [396]
1.9 D	4	F8Q630	47/63	09/98→05/05	**GN963** →02/99	11v			**GSE128** [452]
					GN019 03/99→	11v			**GSE129** [461]
1.9 D	4	F8Q630; F8Q632	48/64	02/00→05/01	**GN963**	11v			**GSE128** [452]
									GSE129 [461]
1.9 dTi	4	F9Q780	59/79	12/99→05/05	**GN018**	11v			**GSE129** [461]
2.0 2.0 16V Sport	4	F4R730; F4R736	124/166	02/00→	**Z340** LPG [394]	0,7	**UPT12P**	**ZEF1612**	**ZS345** [391] 04/01→
									ZS354 [391]
2.0 16V Sport	4	F4R738	132/177	01/04→	**Z284**	1,1	**UPT12P**	**ZEF1612**	**ZS345** →05/05
3.0 V6 Sport	6	L7X760	166/223	11/00→12/02	**Z302**	1,1	**UPT14P**		**ZS347**
3.0 V6 Sport	6	L7X762	187/251	12/02→	**Z302**	1,1	**UPT14P**		**ZS347**

CLIO III

1.2	4	D4F764	57/76	10/05→	**Z243**	0,9	**UPT4**		**ZS325**
									ZS375
1.2 16V	4	D4F764	43/58	06/06→08/10					**ZS325**
									ZS354 [391]
									ZS375
1.2 16V	4	D4F740	48/64	06/05→	**Z243**	0,9	**UPT13P** [8]	**ZEF1604** 06/08→ [397] [415]	**ZS375** →05/08
					Z274 [8] [339]	0,7	**UPT4**		**ZS325** 06/08→
1.2 16V	4	D4F706; D4F740; D4F764	55/74	06/05→	**Z243**	0,9	**UPT13P** [8]	**ZEF1604** 06/08→ [397] [415]	**ZS375** →05/08
					Z274 [8] [339]	0,7	**UPT4**		**ZS325** 06/08→
1.2 16V	4	D4F764	58/78	06/05→	**Z243**	0,9	**UPT4**	**ZEF1604** 06/08→ [397] [415]	**ZS375** →05/08
									ZS325 06/08→
1.2 16V	4	D4F784	74/99	05/07→	**Z274**	0,7	**UPT13P**	**ZEF1604** 06/08→ [397] [415]	**ZS375** →05/08
									ZS325 06/08→
									ZS354 [391]
1.2 16V	4	D4F786	76/102	09/10→	**Z243**	0,9	**UPT13P**	**ZEF1604** [397] [415]	**ZS325**
									ZS375

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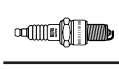

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...CLIO III

1.2 16VHi-Flex	4	D4F740; D4F742	55/74	07/08→	**Z243**	0,9	**UPT4**	**ZEF1604** [397] [415]	**ZS325** **ZS375**
1.2 Ethanol	4	D4F742	55/74	07/08→	**Z243**	0,9	**UPT4**		
1.4 16V	4	K4J780	72/97	06/05→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
1.5 dCi	4	K9K752	47/63	06/05→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K752	48/64	05/05→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K714; K9K768	50/67	06/05→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K770	55/74	08/10→	**GE110** [18] [74] [475] **GN018** [11] [501] **GN018** [13] [460]	4.4v 11v 11v			**GSE154** [15]
1.5 dCi	4	K9K750	60/80	11/07→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K766	63/84	06/05→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K770	65/87	08/10→	**GE110** [18] [74] [475] **GN018** [11] [501] **GN018** [13] [460]	4.4v 11v 11v			**GSE154** [15]
1.5 dCi	4	K9K772	76/102	06/05→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K764; K9K774	78/105	06/05→	**GN018**	11v			**GSE154** [15]
1.6 16V	4	K4M804	65/87	06/05→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
1.6 16V	4	K4M800; K4M801	82/110	06/05→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
1.6 16V GT	4	K4M862	94/126	06/09→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]
1.6 Hi-Flex	4	K4M748	86/115	05/05→02/10	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]
2.0 16V	4	M4R700; M4R701	102/137	09/06→	**Z325**	1,1			**ZSE056**
2.0 16V Sport	4	F4R830; F4R832	145/194	02/06→			**UPT11P**		**ZS052** **ZS552** [396]
2.0 16V Sport	4	F4R830	148/198	09/08→	**Z193** **Z206**	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]

CLIO IV

0.9 TCe 90	3	H4B400	66/89	11/12→					**ZSE131**
1.2 16V	4	D4F728	54/72	11/12→	**Z274**	0,7	**UPT13P**	**ZEF1604** [397] [415]	**ZS325** [440] **ZS375**
1.2 16V	4	D4F740	54/72	11/12→	**Z243** **Z274** **Z274** [8] [339]	0,9 0,7 0,7	**UPT13P** **UPT13P** [8] **UPT4**	**ZEF1604** [397] [415]	**ZS325** [440] **ZS375**
1.2 TCe 120	4	H5F403	88/118	03/13→					**ZSE131**
1.5 dCi 75	4	K9K612	55/74	11/12→	**GE110** [18] [74]	4.4v			
1.5 dCi 90	4	K9K608; K9K628	66/89	11/12→	**GE110** [18] [74]	4.4v			

DUSTER

1.5 dCi	4	K9K884	66/89	06/09→	**GE110** [18] [74] **GN018** [13]	4.4v 11v			
1.6 16V	4	K4M616	75/101	02/12→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]

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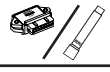

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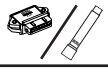
...DUSTER										
1.6 16V 4WD	4	K4M616	75/101	06/11→05/15	**Z193** [197] [334]	0,9			**ZS052** **ZS552** [396]
2.0	4	F4R403; F4R405	98/131	02/12→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]
2.0 4WD	4	F4R	99/133	02/12→	**Z193**	0,9			**ZS052**
ESPACE II										
2.1 TD	4	J8S612	66/89	11/94→10/96	**GN909** [401] [445]	11v			**GR066**
					GN909	11v			
ESPACE III										
1.9 dTi	4	F9Q722	72/97	02/99→10/02	**GN018**	11v			**GSE129** [461]
2.0	4	F3R728; F3R729; F3R769	84/113	11/96→10/00	**Z119** *to be adjusted	0,9*	**UPT8**	**ZEF1185** [397]	**ZS317** [11] [503] →03/97
								ZEF1251	**ZS315** 04/97→
2.0	4	F3R742; F3R768	84/113	11/96→10/00			**UPT8**	**ZEF1185** [397]	**ZS317** [11] [503] →03/97
								ZEF1251	**ZS315** 04/97→
2.0	4	F3R768	84/113	11/96→10/00	**Z119** *to be adjusted	0,9*			
2.0	4	F4R700; F4R701	102/137	09/01→10/02	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]
2.0 16V	4	F4R700; F4R701	103/138	10/98→10/02	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]
2.2 12V TD	4	G8T714; G8T716; G8T760	83/111	11/96→10/00	**GN999**	11v			
2.2 D	4	G8T716	84/113	11/97→01/00	**GN999**	11v			
2.2 dCi	4	G9T710	85/114	07/00→10/02	**GN026**	11v			**GSE154** [15]
2.2 dCi	4	G9T642; G9T710	95/127	10/00→10/02	**GN026**	11v			**GSE154** [15]
3.0	6	Z7X775	123/165	11/96→10/98	**Z193**	0,9			**ZS251** [375] [391] [411] [510]
					Z340 LPG [394]	0,7			**ZS316** [359] [391] [411] [510]
									ZS317 [11] [503]
									ZS318 [15] [504]
									ZS319 [14] [505]
3.0 V6 24V	6	L7X727	140/188	10/98→10/02	**Z313**	1,1	**UPT2**		**ZS343**
					Z30 LPG [393] *to be adjusted	0,7*			
ESPACE IV										
1.9 dCi	4	F9Q820	85/114	04/03→02/05	**GN018**	11v			**GSE154** →Eng.070828 [15] [485]
									GSE147 Eng.070829→ [16] [476]
1.9 dCi	4	F9Q680; F9Q820; F9Q826	88/118	11/02→	**GN018**	11v			**GSE154** →Eng.070828 [15] [485]
									GSE147 Eng.070829→ [16] [476]
2.0	4	F4R790	98/131	11/02→02/05	**Z193**	0,9	**UPT2**		**ZS052**
2.0	4	F4R792	100/134	11/02→	**Z206** [350]	0,7	**UPT12P**		**ZS052**
					Z337 [349]	0,9			**ZS552** [396]
2.0	4	F4R796; F4R797; F4R896; F4R897	125/168	04/05→	**Z337**	0,9	**UPT12P**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]



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...ESPACE IV

2.0 dCi	4	M9R740; M9R750; M9R760; M9R761; M9R762; M9R763	96/129	01/06→	**GE124** [21] [100]	4.6v				
					CGP007 Eng.060314 060904→ [20] [204]	7v				
2.0 dCi	4	M9R740; M9R750; M9R814; M9R815	110/148	01/06→	**GE124** [21] [100]	4.6v				
					CGP007 Eng.060314 060904→ [20] [204]	7v				
2.0 dCi	4	M9R760; M9R761; M9R762; M9R763; M9R812; M9R815; M9R859	127/170	01/06→	**GE124** [21] [100]	4.6v				
					CGP007 Eng.060314 060904→ [20] [204]	7v				
2.0 Turbo	4	F4R794; F4R795; F4R796; F4R797	120/161	11/02→	**Z337**	0,9	**UPT12P**		**ZS052**	
					Z340 LPG [394]	0,7			**ZS552** [396]	
2.2 dCi	4	G9T645	102/137	02/06→	**GN026**	11v			**GSE154** [15]	
2.2 dCi	4	G9T742; G9T743	110/148	11/02→	**GN026**	11v			**GSE154** [15]	
3.0 dCi	6	P9X701; P9X715	120/161	09/05→	**GN106**	11v				
3.0 dCi	6	P9X701	130/174	11/02→	**GN106**	11v				
3.0 dCi	6	P9X715	133/178	01/06→	**GN106**	11v				
3.5 V6	6	V4Y711; V4Y715	177/237	11/02→	**Z184** LPG [393] *to be adjusted	0,7*	**UPT14P**		**ZSE079**	

ESPACE V

1.6 dCi 130	4	R9M409	96/129	06/15→	**GE124**	4.6v				
1.6 dCi 160	4	R9M452	118/158	06/15→	**GE124**	4.6v				

EXPRESS

1.9 D	4	F8Q640	40/54	07/95→10/97	**GN909** [407] [448]	11v				
					GN991 [407] [447]	11v				
1.9 D	4	F8Q724; F8Q776	47/63	07/95→10/99	**GN909** [407] [448]	11v				
					GN991 [407] [447]	11v				

FLUENCE

1.5 dCi	4	K9K830	63/84	02/10→	**GE110** [74]	4.4v				
1.5 dCi	4	K9K834	66/89	02/10→	**GE110** [18] [74]	4.4v				
1.5 dCi	4	K9K826	70/94	07/14→	**GE110** [74]	4.4v				
1.5 dCi	4	K9K832	78/105	02/10→	**GE110** [74]	4.4v				
1.5 dCi	4	K9K656; K9K657; K9K836; K9K837	81/109	02/10→	**GE110** [74]	4.4v				
1.6	4	H4M729	86/115	01/13→					**ZSE131** [131] [513]	
1.6 16V	4	K4M838	78/105	02/10→					**ZS052**	
									ZS552 [396]	
1.6 16V	4	K4M838; K4M839	81/109	02/10→	**Z325**	1,1	**UPT2**		**ZS052**	
									ZS552 [396]	
1.6 16V	4	K4M	81/109	02/10→	**Z193**	0,9				
1.6 16V	4	K4M838	82/110	02/10→	**Z193**	0,9	**UPT2**		**ZS052**	
									ZS552 [396]	
1.6 dCi	4	R9M402	96/129	07/14→	**GE124**	4.6v				
2.0 16V	4	M4R714; M4R751	103/138	02/10→	**Z325**	1,1			**ZSE161** [421]	

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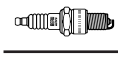

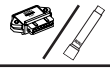

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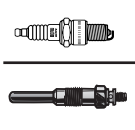
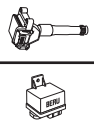
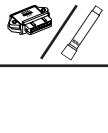
GRAND SCÉNIC II

1.5 dCi	4	K9K722	60/80	04/04→	**GN018**	11v				
1.5 dCi	4	K9K728	74/99	04/04→	**GN018**	11v				
1.5 dCi	4	K9K734	76/102	06/06→11/08	**GN018**	11v				
1.5 dCi	4	K9K732	78/105	05/05→	**GN018**	11v				
1.6	4	K4M788	77/103	06/06→	**Z193** **Z247**	0,9 0,9	**UPT2**		**ZS052** **ZS552**[396]	
1.6	4	K4M812	82/110	06/06→11/08	**Z193**	0,9	**UPT2**		**ZS052** **ZS552**[396]	
1.6	4	K4M761; K4M782	83/111	04/04→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552**[396]	
1.6 Flex	4	K4M766	82/110	06/06→11/08	**Z247**	0,9			**ZS052** **ZS552**[396]	
1.9 dCi	4	F9QE804	81/109	05/05→	**GN018**	11v				
1.9 dCi	4	F9Q803; F9Q804; F9Q812	85/114	05/05→01/09	**GN018**	11v				
1.9 dCi	4	F9Q812	88/118	04/04→	**GN018**	11v			**GSE154** →Eng.050111 [15] [485] **GSE147** Eng.050112→ [16] [476]	
1.9 dCi	4	F9Q816; F9Q818; F9QJ803	96/129	05/05→	**GN018**	11v			**GSE154** →Eng.050111 [15] [485] **GSE147** Eng.050112→ [16] [476]	
1.9 dCi	4	F9QEE804	96/129	05/05→					**GSE154** →Eng.050111 [15] [485] **GSE147** Eng.050112→ [16] [476]	
2.0	4	F4R770; F4R771	99/133	04/04→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552**[396]	
2.0	4	F4R776	120/161	04/04→	**Z193** **Z337** **Z340** LPG [394]	0,9 0,9 0,7	**UPT2**		**ZS052** **ZS552**[396]	
2.0 dCi	4	M9R700; M9R721; M9R722	110/148	09/05→	**CGP007** Eng.061129→ [20] [204]	7v				

GRAND SCÉNIC III

1.2 TCe	4	H5F400	85/114	04/12→					**ZSE131**	
1.2 TCe	4	H5F404	97/130	01/13→					**ZSE131**	
1.4 16V	4	H4J700	96/129	02/09→	**Z274**	0,7	**UPT13P**		**ZSE066**	
1.5 dCi	4	K9K830	63/84	04/09→	**GE110** [74]	4.4v				
1.5 dCi	4	K9K846	70/94	11/10→	**GE110** [18] [74]	4.4v				
1.5 dCi	4	K9K832	78/105	02/09→	**GE110** [74]	4.4v				
1.5 dCi	4	K9K636; K9K836; K9K837	81/109	04/09→	**GE110** [74]	4.4v				
1.6 16V	4	K4M.8.66	81/109	02/09→					**ZS052** 06/09→	
1.6 16V	4	K4M858	81/109	02/09→	**Z193**	0,9	**UPT2**		**ZS552**[396] 06/09→	
1.6 16V Bifuel	4	K4M866	81/109	02/09→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552**[396]	
1.6 dCi	4	R9M402; R9M404	96/129	04/11→	**GE124**	4.6v				
1.9 dCi	4	F9Q870; F9Q872	96/129	02/09→	**GE111** [74]	4.4v				
2.0 16V	4	M4R711	103/138	02/09→	**Z325**	1,1			**ZSE161** [421]	
2.0 dCi	4	M9R615	110/148	02/09→	**CGP007**[20]	7v				



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...RENAULT

...GRAND SCÉNIC III

2.0 dCi	4	M9R610	118/158	04/09→	**CGP007**[20]	7v			

GRAND SCÉNIC IV

1.6 dCi 130	4	R9M409	96/129	09/16→	**GE124**	4.6v			
1.6 dCi 160	4	R9M452	118/158	09/16→	**GE124**	4.6v			

KADJAR

1.6 dCi 130, 1.6 dCi 130 4WD	4	R9M414	96/129	06/15→	**GE124**	4.6v			

KANGOO

1.2	4	D7F710; D7F720; D7F722; D7F726; D7F744; D7F746	43/58	08/97→	**Z224**	0,9	**UPT2**	**ZEF1186** →09/99 [391] [397]	**ZS345** →10/98
					Z340 LPG [394]	0,7		**ZEF1602** 10/99→ [391] [397]	**ZS354** 11/98→
1.2 16V	4	D4F712; D4F714; D4F716; D4F730	55/74	06/01→	**Z243** *to be adjusted	0,8*	**UPT4**	**ZEF1604** [397] [415]	**ZS345**[391] 03/03→ **ZS325**[391] 07/04→ **ZS375**[391] 07/04→ **ZS454**[199] [391]
1.4	4	E7J780	55/74	08/97→	**Z247**	0,9	**UPT2**	**ZEF1094** [397]	**ZS242**[11] [49]
					Z340 LPG [394]	0,7			**ZS243**[20] [52]
1.4	4	K7J700; K7J701	55/74	08/97→	**Z14**	0,9	**UPT2**	**ZEF735** [397] →08/98	**ZS354** 09/98→12/07
					Z116 LPG [393]	0,8			
1.4	4	E7J634; E7J635	55/74	08/97→	**Z247**	0,9	**UPT2**	**ZEF735** [397] →08/98	**ZS354** 09/98→12/07
					Z340 LPG [394]	0,7			
1.5 dCi	4	K9K704	42/56	07/03→	**GN018**	11v			**GSE154**[15]
1.5 dCi	4	K9K700; K9K702	45/60	04/05→06/10	**GN018**	11v			**GSE154**[15]
1.5 dCi	4	K9K700; K9K704	48/64	12/01→	**GN018**	11v			**GSE154**[15]
1.5 dCi	4	K9K714	50/67	06/05→	**GN018**	11v			**GSE154**[15]
1.5 dCi	4	K9K702; K9K710	60/80	07/02→	**GN018**	11v			**GSE154**[15]
1.5 dCi	4	K9K718	62/83	06/05→	**GN018**	11v			**GSE154**[15]
1.6	4	K7M746	66/89	09/99→06/01	**Z14**	0,9	**UPT2**		**ZS354**
					Z116 LPG [393]	0,8			
1.6 16V, 1.6 16V 4WD	4	K4M706; K4M750; K4M752; K4M753	70/94	06/01→	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552**[396]
1.6 16V bivalent	4	K4M850	60/80	06/05→	**Z193**	0,9	**UPT2**		
1.9 D 55	4	F8Q662	40/54	08/97→	**GN963** →02/99	11v			**GSE128**[452]
					GN019 03/99→	11v			**GSE129**[461]
1.9 D 65	4	F8Q630	47/63	08/97→	**GN963**	11v			**GSE128**[452] **GSE129**[461]
1.9 D 65	4	F8Q632	47/63	08/97→	**GN019**	11v			**GSE128**[452] **GSE129**[461]
1.9 dCi 4WD	4	F9Q790	62/83	10/03→	**GN018**	11v			**GSE129**[461] **GSE154**[15]
1.9 dCi 4WD, 1.9 dTi	4	F9Q780; F9Q782; F9Q790	59/79	02/00→	**GN018**	11v			**GSE129**[461] **GSE154**[15]
1.9 RXED	4	F8Q630; F8Q632	48/64	09/99→06/01	**GN963**	11v			**GSE128**[452] **GSE129**[461]

KANGOO / GRAND KANGOO

1.2 TCe 115	4	H5F400; H5F408; H5F412	84/113	07/13→					**ZSE131**

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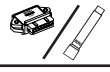

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...KANGOO / GRAND KANGOO

1.5 dCi	4	K9K700	48/64	01/09→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K714; K9K800; K9K840	50/67	02/08→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K608; K9K628; K9K802; K9K808	55/74	11/12→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K802	63/84	02/08→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K608; K9K628; K9K808	66/89	11/12→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K806	76/102	02/08→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K804	78/105	02/08→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi 110	4	K9K804	80/107	09/10→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi 110	4	K9K636; K9K646; K9K647	81/109	03/13→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.6	4	K7M750	64/86	02/08→	**Z116** LPG [393]	0,8	**UPT2**	**ZEF1128** [397]	**ZS354** [127]
1.6 16V	4	K4M.8.30	78/105	02/08→					**ZS052**
1.6 16V, 1.6 16VHi-Flex	4	K4M830; K4M831; K4M834; K4M850	78/105	02/08→	**Z193**	0,9	**UPT2**		**ZS552** [396]
1.6 16VHi-Flex	4	K4M.8.34	78/105	02/08→					**ZS052** 01/09→

KANGOO BE BOP

1.5 dCi	4	K9K808	66/89	06/09→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K806	76/102	02/09→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K804	80/107	06/09→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi 75	4	K9K802	55/74	09/10→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.6	4	K4M830	78/105	02/09→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]

KAPTUR

1.6	4	H4M429; H4M438	84/113	03/16→					**ZSE131** [131] [513]

KOLEOS

2.0 dCi	4	M9R830	130/174	09/08→	**CGP007** [20]	7v			

KOLEOS I

2.0 dCi, 2.0 dCi 4WD	4	M9R832; M9R833; M9R834; M9R835; M9R836; M9R838; M9R850; M9R855; M9R856; M9R862; M9R865; M9R866	110/148	09/08→	**CGP007** [20]	7v			
2.0 dCi 4WD	4	M9R830	127/170	09/08→	**CGP007** [20]	7v			

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ULTRAPLUS TITAN

...RENAULT

...KOLEOS I									
2.5, 2.5 4WD	4	2TR700; 2TR702; 2TR703	126/169	09/08→	**Z325**	1,1			**ZSE088**
KOLEOS II									
1.6 dCi 130	4	R9M409; R9M414	96/129	08/16→	**GE124**	4.6v			
LAGUNA									
1.5 dCi	4	K9K846	81/109	03/12→	**GE110** [18] [74]	4.4v			
2.0 16V Turbo	4	F4R811; F4Rt811	125/168	09/08→	**Z193** **Z337** **Z340** LPG [394]	0,9 0,9 0,7	**UPT2**		**ZS052** **ZS552**[396]
2.0 dCi	4	M9R744; M9R748; M9R754; M9R802; M9R805; M9R808; M9R814; M9R845; M9R854; M9R858	110/148	09/08→	**CGP007** [20] [204] **GE124** [21] [100]	7v 4.6v			
2.0 dCi	4	M9R800; M9R806; M9R809; M9R815; M9R849; M9R854; M9R857	127/170	09/08→	**CGP007** [20] [204] **GE124** [21] [100]	7v 4.6v			
2.0 dCi GT	4	M9R816; M9R820; M9R828	131/176	09/08→	**CGP007** [20] [204] **GE124** [21] [100]	7v 4.6v			
2.0 GT	4	F4R800	150/201	09/08→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552**[396]
3.0 dCi	6	V9X791; V9X891	173/232	09/08→	**CGP007**[20]	7v			
3.0 dCi	6	V9X891	177/237	01/12→	**CGP007**[20]	7v			
3.5 V6	6	V4Y713	175/235	09/08→	**Z325**	1,1			**ZSE158**
LAGUNA I									
1.6 16V	4	K4M720; K4M724	79/106	11/97→03/01	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552**[396]
1.8	4	F3P670	66/89	11/93→03/01				**ZEF1185** [397] **ZEF1251**	
1.8	4	F3P720	66/89	11/93→03/01	**Z119** *to be adjusted	0,9*	**UPT8**		
1.8	4	F3P724	66/89	11/93→03/01	**Z119** *to be adjusted	0,9*	**UPT8**		**ZS251**[375] [411]
1.8	4	F3P670	66/89	11/93→03/01	**Z119** *to be adjusted	0,9*	**UPT8**	**ZEF731** [397] [411]	**ZS317**[11] [503] →03/97 **ZS317** →03/97 [11] [391] [503] **ZS315** 04/97→
1.8	4	F3P678	66/89	11/93→03/01	**Z119** *to be adjusted	0,9*	**UPT8**	**ZEF731** [397] [411]	**ZS251**[375] [411] **ZS251** [375] [391] [411] **ZS316**[359] [411] **ZS316** [359] [391] [411]
1.8	4	F3P720	66/89	11/93→03/01				**ZEF731** [397] [411]	
1.8	4	F3P674	69/93	06/95→03/01	**Z119**	0,8	**UPT8**		**ZS317**[11] [503] →03/97 **ZS315** 04/97→

RENAULT

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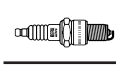

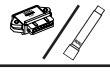

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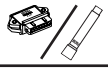
1.8	4	F3P720	69/93	06/95→03/01	**Z119** *to be adjusted	0,9*	**UPT8**	**ZEF731** [397] [411]	**ZS251** [375] [391] [411] **ZS316** [359] [391] [411] **ZS317** [11] [503] →Eng.970402 **ZS315** Eng.970403→
1.8	4	F3P724	69/93	06/95→03/01	**Z119** *to be adjusted	0,9*	**UPT8**	**ZEF731** [397] [411] **ZEF799**	**ZS251** [375] [391] [411] **ZS316** [359] [391] [411] **ZS317** [11] [503] →Eng.970402 **ZS315** Eng.970403→
1.8	4	724	69/93	06/95→03/01	**Z119** *to be adjusted	0,9*			
1.8	4	F3P676	70/94	06/95→06/98	**Z20**	0,8	**UPT8**		**ZS315** [391] →Eng.970402 **ZS317** Eng.970402→ [11] [391] [503]
1.8	4	F3P678	70/94	06/95→06/98					**ZS317** [11] [503] →04/97 **ZS315** 05/97→
1.8 16V	4	F4P760; F4P770	88/118	04/98→03/01	**Z15** **Z193** **Z340** LPG [394]	0,8 0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
1.9 dCi	4	F9Q718	79/106	09/99→03/01	**GN018**	11v			**GSE129** [461] **GSE154** [15]
1.9 dTi	4	F9Q716	72/97	10/97→03/01	**GN999**	11v			**GSE129** [461] **GSE154** [15]
1.9 dTi	4	F9Q710	72/97	10/97→03/01	**GN018**	11v			**GSE129** [461] **GSE154** [15]
1.9 dTi	4	F9Q717	72/97	10/97→03/01					**GSE129** [461] **GSE154** [15]
2.0	4		70/94	11/93→03/01	**Z20** **Z340** LPG [394]	0,8 0,7	**UPT8**		**ZS315** [391] →Eng.970402 **ZS317** Eng.970402→ [11] [391] [503]
2.0	4	F3R611	80/107	03/99→03/01	**Z20** **Z340** LPG [394]	0,8 0,7	**UPT8**	**ZEF1185** [397] **ZEF1251**	**ZS315** [391] →Eng.970402 **ZS317** Eng.970402→ [11] [391] [503]
2.0	4	F3R722; F3R723	83/111	11/93→03/01	**Z119** *to be adjusted	0,9*	**UPT8**	**ZEF731** [397] [411]	**ZS251** [375] [411] 01/96→ **ZS316** [359] [411] 01/96→
2.0	4	F3R728	84/113	06/95→02/01	**Z119** *to be adjusted	0,9*	**UPT8**	**ZEF1185** [397]	**ZS315**
2.0	4	F3R768	84/113	06/95→02/01	**Z119** *to be adjusted	0,9*	**UPT8**	**ZEF1185** [397]	**ZS317** [11] [503] →04/97 **ZS315**
2.0	4	F3R722	84/113	06/95→02/01	**Z119** *to be adjusted	0,9*	**UPT8**		**ZS317** [11] [503] →04/97 **ZS315** 04/97→
2.0	4	F4R780	102/137	09/99→02/01	**Z193**	0,9	**UPT2**		**ZS052** [391] **ZS552** [396]
2.0	4	N7Q00	103/138	06/95→02/01	**Z60** LPG [393]	1,2			



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2.0	4	N7Q704	103/138	06/95→02/01	**Z60** LPG [393]	1,2	**UPT2**	**ZEF1232** [397]	**ZS254** [11] [49] [391] **ZS255** [20] [52] [391]
2.0	4	N7Q700	103/138	06/95→02/01			**UPT2**	**ZEF1232** [397]	**ZS254** [11] [49] [391] **ZS255** [20] [52] [391]
2.0 16V	4	N7Q700; N7Q704	102/137	06/95→03/01	**Z204** **Z60** LPG [393]	1,2 1,2	**UPT2**	**ZEF1232** [397]	**ZS254** [11] [49] **ZS254** [11] [49] [391] **ZS255** [20] [52] **ZS255** [20] [52] [391]
2.0 16V	4	F4R780	103/138	09/99→03/01	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
2.2 D	4	G8T706; G8T752; G8T790; G8T794	61/82	11/93→03/01	**GN999**	11v			
2.2 dT	4	G8T760	83/111	03/96→03/01	**GN999**	11v			
3.0	6	Z7X760; Z7X765	123/165	11/93→03/01	**Z60**	1,2	**UPT2**		**ZS251** [375] [391] [411] [510] **ZS316** [359] [391] [411] [510] **ZS317** [11] [503] **ZS318** [15] [504] **ZS319** [14] [505]
3.0 24V	6	L7X700; L7X701	140/188	03/97→03/01	**Z123** **Z129** LPG [393]	1,0 1,6	**UPT2**		**ZS343**

LAGUNA II

1.6	4	K4M710	76/102	03/01→10/05	**Z193**	0,9			**ZS052** **ZS552** [396]
1.6 16V	4	K4M714	79/106	03/01→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]
1.6 16V	4	K4M710	79/106	03/01→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
1.6 16V	4	K4M716	82/110	02/05→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
1.6 FlexFuel	4	K4M718	76/102	06/01→10/03	**Z193**	0,9	**UPT2**		
1.6 LPG	4	K4M714	79/106	03/01→05/05					**ZS052** **ZS552** [396]
1.8 16V	4	F4P770; F4P771; F4P773; F4P774; F4P775	85/114	03/01→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
1.8 16V	4	F4P770; F4P774	86/115	03/01→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
1.8 16V	4	F4P770; F4P773	88/118	03/01→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
1.8 16V	4	F4P770; F4P772; F4P774	89/119	03/01→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
1.9 dCi	4	F9Q664	66/89	08/03→09/07	**GN018**	11v			**GSE154** [15]
1.9 dCi	4	F9Q664	68/91	03/04→	**GN018**	11v			**GSE154** [15]
1.9 dCi	4	F9Q752; F9Q754	74/99	10/01→	**GN018**	11v			**GSE154** [15]
1.9 dCI	4	F9Q752	77/103	06/01→	**GN018**	11v			**GSE154** [15]
1.9 dCi	4	F9Q718; F9Q754	79/106	03/01→	**GN018**	11v			**GSE154** [15]
1.9 dCi	4	F9Q674; F9Q758	81/109	01/05→	**GN018**	11v			**GSE154** [15]
1.9 dCi	4	F9Q750; F9Q758; F9Q759	85/114	08/05→	**GN018**	11v			**GSE154** [15]

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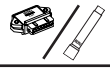

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1.9 dCi	4	F9Q650; F9Q670; F9Q674; F9Q750	88/118	03/01→	**GN018**	11v			**GSE154** [15]
1.9 dCi	4	F9Q750	92/123	09/05→	**GN018**	11v			**GSE154** [15]
1.9 dCi	4	F9Q758; F9Q759	96/129	05/05→	**GN018**	11v			**GSE154** [15]
2.0 16V	4	F4R714	98/131	08/02→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]
2.0 16V	4	F4R715	98/131	08/02→					**ZS052** **ZS552** [396]
2.0 16V	4	F4R712; F4R713; F4R714; F4R715	99/133	08/02→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
2.0 16V	4	F4R784; F4R786; F4R787	125/168	01/05→	**Z193** **Z337** **Z340** LPG [394]	0,9 0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
2.0 16V	4	F4R.784; F4R.786	150/201	01/05→					**ZS052**
2.0 16V	4	F4R886; F4R887	150/201	01/05→	**Z193** **Z337** **Z340** LPG [394]	0,9 0,9 0,7	**UPT2**		**ZS052** →09/07 **ZS552** [396]
2.0 16V IDE	4	F5R701	103/138	04/01→					**ZS052** **ZS345** [391] **ZS552** [391] [396]
2.0 16V IDE	4	F5R700	103/138	04/01→					**ZS345** [391] **ZS552** [391] [396]
2.0 16V Turbo	4	F4R764; F4R765; F4R786; F4R787	120/161	01/03→	**Z337** **Z340** LPG [394]	0,9 0,7	**UPT12P**		**ZS052** **ZS552** [396]
2.0 dCi	4	M9R740	110/148	08/05→	**CGP007** Eng.060904 061127→ [20] [204]	7v			**GSE154** [15]
2.0 dCi	4	M9R760	127/170	01/06→	**CGP007** Eng.060904 061127→ [20] [204]	7v			**GSE154** [15]
2.2 dCi	4	G9T600	85/114	04/04→10/05	**GN026**	11v			**GSE154** [15]
2.2 dCi	4	G9T600; G9T605; G9T706; G9T707	102/137	05/05→	**GN026**	11v			**GSE154** [15]
2.2 dCi	4	G9T700; G9T702	110/148	10/01→	**GN026**	11v			**GSE154** [15]
3.0 V6 24V	6	L7X731	152/204	03/01→	**Z211** **Z211** [318]	1,4 1,4	**UPT14P**		**ZS347**

LAGUNA III

1.5 dCi	4	K9K780; K9K782	81/109	10/07→	**GE110** [18] [74] [473] **GN018** [409] [512] **GN018** [13] [409] [459]	4.4v 11v 11v			
1.6 16V	4	K4M824	81/109	10/07→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
2.0 16V, 2.0 16V Hi-Flex	4	M4R704; M4R726	103/138	10/07→	**Z325**	1,1			**ZSE056** [391] **ZSE161** [391] [421]
2.0 16V Turbo	4	F4R811	125/168	10/07→	**Z337** **Z340** LPG [394]	0,9 0,7	**UPT12P**		**ZS052** **ZS552** [396]
2.0 dCi	4	M9R742; M9R744; M9R802; M9R814; M9R854; M9R858	96/129	10/07→	**CGP007** [20] [204] **GE124** [21] [100]	7v 4.6v			

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...LAGUNA III										
2.0 dCi	4	M9R742; M9R744; M9R746; M9R748; M9R754; M9R802; M9R805; M9R808; M9R814; M9R845; M9R854; M9R858	110/148	10/07→	**CGP007** [20] [204]	7v				
					GE124 [21] [100]	4.6v				
2.0 dCi	4	M9R800; M9R806; M9R809; M9R815; M9R849; M9R854; M9R857; M9R858	127/170	01/08→	**CGP007** [20] [204]	7v				
					GE124 [21] [100]	4.6v				
2.0 dCi GT	4	M9R816; M9R820; M9R828	131/176	03/08→	**CGP007** [20] [204]	7v				
					GE124 [21] [100]	4.6v				
2.0 GT	4	F4R800	150/201	03/08→	**Z206**	0,7	**UPT2**		**ZS052**	
									ZS552 [396]	
3.0 dCi	6	V9X791; V9X891	173/232	09/08→	**CGP007** [20]	7v				
3.5 V6	6	V4Y713	175/235	04/08→	**Z325**	1,1			**ZSE158**	
LATITUDE										
1.5 dCi	4	K9K782	81/109	07/10→	**GE110** [18] [74]	4.4v				
2.0 16V, 2.0 16V eco2 Flexfuel	4	M4R746	103/138	02/11→	**Z325**	1,1			**ZSE161** [421]	
2.0 dCi	4		130/174	02/11→	**GE124** [21] [100]	4.6v				
2.0 dCi 150	4	M9R824; M9R846	110/148	02/11→	**CGP007** [20] [204]	7v				
					GE124 [21] [100]	4.6v				
2.0 dCi 175	4	M9R804; M9R817; M9R844	127/170	05/11→	**CGP007** [20] [204]	7v				
					GE124 [21] [100]	4.6v				
2.5 V6	6	2ZV604	130/174	05/11→	**Z325**	1,1			**ZSE158**	
3.0 dCi 240	6	V9X891	177/237	02/11→	**CGP007** [20]	7v				
LOGAN I										
1.4	4	K7J710	55/74	09/04→	**Z193** →04/05	0,9	**UPT2**	**ZEF1546** [397]	**ZS354**	
					Z340 LPG [394] →04/05	0,7				
					Z193 →Eng.050425	0,9				
					Z340 LPG [394] →Eng.050425	0,7				
					Z116 LPG [393] Eng.050425→	0,8				
1.5 dCi	4	K9K790; K9K794	48/64	06/11→	**GE110** [74]	4.4v				
					GN018	11v				
1.5 dCi	4	K9K700	48/64	06/11→	**GN018**	11v				
1.5 dCi	4	K9K792	50/67	04/07→	**GN018**	11v				
1.5 dCi	4	K9K796	63/84	02/08→06/15	**GN018**	11v				
1.5 dCi	4		66/89	06/11→	**GE110** [74]	4.4v				
1.6	4	K7M710	64/86	09/04→	**Z193** →04/05	0,9	**UPT2**	**ZEF1546** [397]	**ZS354**	
					Z98 05/05→	0,8				
					Z116 LPG [393]	0,8				
1.6	4	K4M690; K4M697	77/103	04/07→	**Z193**	0,9	**UPT2**		**ZS052**	
					Z340 LPG [394]	0,7			**ZS552** [396]	

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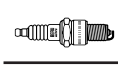

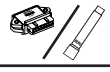

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LOGAN II									
1.6	4	K7M812	60/80	04/14→	**Z14** [187] [353] [492]	0,9			**ZS354**
1.6	4	K4M842	75/101	04/14→					**ZS052**
MEGANE									
1.4 i	4	E7J764	55/74	01/97→09/99	**Z193**	0,9	**UPT2**	**ZEF735** [397]	**ZS251** [375] [411]
					Z340 LPG [394]	0,7			**ZS316** [359] [411]
1.6 16V	4	K4M700; K4M701; K4M704; K4M708	79/106	04/98→10/99	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]
1.6 e	4	K7M702; K7M703	66/89	10/96→10/99	**Z193**	0,9	**UPT2**	**ZEF1113** [397] →03/97	**ZS245** [11] [49] →03/97
					Z340 LPG [1] [394]	0,7		**ZEF1094** [397] 04/97→06/98	**ZS246** →03/97 [20] [52] [391]
								ZEF1128 [397] 07/98→	**ZS242** [11] [49] 04/97→
									ZS243 04/97→ [20] [52] [391]
									ZS354 09/97→
1.6 i	4	K7M720	55/74	01/97→09/99	**Z193**	0,9	**UPT2**	**ZEF1113** [397] →03/97	**ZS245** [11] [49] →03/97
					Z340 LPG [1] [394]	0,7		**ZEF1094** [397] 04/97→06/98	**ZS246** [20] [52] →03/97
								ZEF1128 [397] 07/98→	**ZS242** [11] [49] 04/97→
									ZS243 [20] [52] 04/97→
									ZS354 09/97→
1.9 D	4	F8Q790	47/63	03/97→09/99	**GN963**	11v			
1.9 dT	4	F8Q784; F8Q786	66/89	01/97→09/99	**GN857**	11v			
1.9 dTi	4	F9Q730; F9Q734	72/97	04/97→09/99	**GN999**	11v			**GSE129** [461]
2.0 i	4	F3R791; F3R796	80/107	01/99→09/99	**Z119** *to be adjusted	0,9*	**UPT8**	**ZEF1185** [397]	**ZS315**
								ZEF1251	
2.0 i	4	F3R750; F3R751	84/113	01/97→09/99	**Z119** *to be adjusted	0,9*	**UPT8**	**ZEF1185** [397]	**ZS317** →Eng.970402 [11] [328] [503]
								ZEF1251	**ZS315** Eng.970402→
2.0 RXE 4WD	4	F3R750	84/113	05/97→10/99					**ZS315**
MEGANE CC									
1.2 TCe	4	H5F404	97/130	01/13→					**ZSE131**
1.4 TCe	4	H4J700	96/129	06/10→	**Z274**	0,7	**UPT13P**		**ZSE066**
1.5 dCi	4	K9K837	81/109	06/10→	**GE110** [74]	4.4v			
1.6 16V	4	K4M.8.58	81/109	06/10→					**ZS052**
1.6 16V	4	K4M858	81/109	06/10→	**Z193**	0,9	**UPT2**		**ZS552** [396]
1.6 dCi	4	R9M402	96/129	04/11→	**GE124**	4.6v			
1.9 dCi	4	F9Q870	96/129	06/10→	**GE111** [18] [74]	4.4v			**GSE129** [461]
2.0 CVT	4	M4R711; M4R713	103/138	06/10→	**Z325**	1,1			**ZSE161** [421]
2.0 dCi	4	M9R610	118/158	06/10→	**CGP007** [20] [204]	7v			
2.0 TCe	4	F4R872	132/177	06/10→	**Z193**	0,9	**UPT2**		**ZS052**
					Z337	0,9			**ZS552** [396]
					Z340 LPG [394]	0,7			
2.0 TCe	4	F4R870	132/177	06/10→	**Z193**	0,9	**UPT2**		**ZS552** [396]
					Z337	0,9			
					Z340 LPG [394]	0,7			

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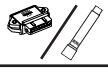

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2.0 Turbo	4	F4R874	195/261	10/11→	**Z337**	0,9	**UPT12P**		**ZS052** **ZS552** [396]	

MEGANE I

1.4	4	E7J626	55/74	09/96→08/03	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**	**ZEF1128** [397] **ZEF735** [397]	**ZS052** **ZS354** **ZS552** [396]	
1.4	4	E7J764	55/74	09/96→08/03	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**	**ZEF1128** [397] **ZEF735** [397]	**ZS251** [375] [411] **ZS552** [396]	
1.4 16V	4	K4J700; K4J714; K4J750	70/94	03/99→08/03	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]	
1.4 e	4	E7J626	55/74	01/96→08/03	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**	**ZEF1128** [397] **ZEF735** [397]	**ZS251** [375] [411] →02/99 **ZS052** **ZS354** **ZS552** [396]	
1.4 e	4	E7J764	55/74	01/96→08/03	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**	**ZEF735** [397]	**ZS251** [375] [411] →02/99 **ZS354** 02/99→ **ZS552** [396]	
1.4 Eco	4	E7J624	52/70	01/96→03/99	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**	**ZEF735** [397]	**ZS251** [375] [411] **ZS316** [359] [411]	
1.6 16V	4	K4M700; K4M701; K4M706; K4M708; K4M709	79/106	03/99→08/03	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]	
1.6 e	4	K7M702; K7M703	66/89	01/96→08/03	**Z193** **Z340** LPG [394] **Z340** LPG [1] [394]	0,9 0,7 0,7	**UPT2**	**ZEF1113** [397] →03/97 **ZEF1094** [397] 04/97→06/98 **ZEF1128** [397]	**ZS245** [11] [49] →03/97 **ZS246** [20] [52] →03/97 **ZS242** [11] [49] 04/97→ **ZS243** [20] [52] 04/97→ **ZS354** **ZS354** [186] **ZS245** →Eng.970310 [11] [49] [191] **ZS246** →Eng.970310 [20] [52] [192] **ZS242** Eng.970310→ Eng.980708 [11] [49] [181] **ZS243** Eng.970310→ Eng.980708 [20] [52] [182]	
1.6 e	4	K7M790	66/89	01/96→08/03	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**	**ZEF1113** [397] →03/97 **ZEF1094** [397] 04/97→06/98 **ZEF1128** [397] 07/98→	**ZS245** [11] [49] →03/97 **ZS246** [20] [52] →03/97 **ZS242** [11] [49] 04/97→ **ZS243** [20] [52] 04/97→ **ZS354** 08/98→	

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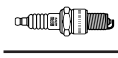

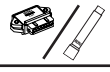

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1.6 i	4	K7M720	55/74	01/96→03/99	**Z193**	0,9	**UPT2**	**ZEF1113** [397] →03/97	**ZS245** [11] [49] →03/97
					Z340 LPG [1] [394]	0,7		**ZEF1094** [397] 04/97→06/98	**ZS246** [20] [52] →03/97
								ZEF1128 [397] 07/98→	**ZS242** [11] [49] 04/97→
									ZS243 [20] [52] 04/97→
1.6 LPG	4	K4M704	80/107	10/00→08/02	**Z193**	0,9	**UPT2**		**ZS052**
									ZS552 [396]
1.8 16V	4	F4P720; F4P722	85/114	01/01→08/03	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]
1.9 D	4	F8Q622; F8Q790	47/63	09/96→08/03	**GN019**	11v			**GSE129** [461] →Eng.000400
									GSE154 Eng.000401→ [15] [485]
1.9 D, 1.9 D Eco	4	F8Q620; F8Q622; F8Q624	47/63	01/96→08/03	**GN991**	11v			**GSE129** [461]
1.9 D, 1.9 TDI	4	F8Q784	69/93	04/96→08/03	**GN857**	11v			**GSE129** [461]
1.9 dCi	4	F9Q732; F9Q733; F9Q738	75/101	02/01→08/03	**GN018** [193] [436]	11v			**GSE129** [461]
					GN999 [180] [314] [500]	11v			**GSE154** [15]
1.9 dCi	4	F9Q732	77/103	03/99→09/00	**GN018** [193] [436]	11v			
					GN999 [180] [314] [500]	11v			
1.9 DCi, 1.9 dCi	4	F9Q732; F9Q733; F9Q738	77/103	03/99→08/03	**GN018** [193] [436]	11v			**GSE129** [461]
					GN999 [180] [314] [500]	11v			
1.9 dT	4	F8Q784; F8Q786	66/89	01/96→08/03	**GN857**	11v			**GSE129** [461]
1.9 dTi	4	F9Q744	59/79	02/01→08/03	**GN018** [193] [436]	11v			**GSE129** [461]
					GN999 [180] [314] [500]	11v			**GSE154** [15]
1.9 DTi	4	F9Q730	60/80	02/00→09/00	**GN018** [193] [436]	11v			**GSE129** [461]
					GN999 [180] [314] [500]	11v			
1.9 dTi	4	F9Q730; F9Q731; F9Q734; F9Q736	72/97	03/97→02/01	**GN018** [193] [436]	11v			**GSE129** [461]
					GN999 [180] [314] [500]	11v			
2.0	4	F3R750; F3R798	84/113	04/97→08/03	**Z119** *to be adjusted	0,9*	**UPT8**	**ZEF1185** [397]	**ZS315**
								ZEF1251	
2.0	4	F3R750; F3R751; F3R752; F3R791; F3R796; F3R797; F3R798	85/114	05/98→05/01	**Z20**	0,8	**UPT8**		
2.0	4	F3R; F3R796	85/114	05/98→05/01					**ZS315**
2.0 16V	4	F4R746; F4R770	102/137	01/02→08/03	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]
2.0 16V	4	F7R710; F7R714	108/145	03/96→08/03	**Z60**	1,2	**UPT2**		**ZS345** 02/99→
									ZS052
									ZS552 [396]
2.0 16V IDE	4	F5R740	103/138	11/99→08/03				**ZEF1185** [397]	**ZS345**
								ZEF1251	

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...MEGANE I

2.0 i	4	F3R750; F3R751	80/107	03/99→08/03	**Z20**	0,8	**UPT8**	**ZEF1185** [397]	**ZS317** →Eng.970401 [11] [190] [503]
					Z340 LPG [394]	0,7		**ZEF1251**	**ZS315** [391] →Eng.970402
									ZS315 [183] Eng.970402→
									ZS317 Ch.970402→ [11] [391] [503]
2.0 i	4	F3R791; F3R796	80/107	03/99→08/03	**Z119** *to be adjusted	0,9*	**UPT8**	**ZEF1185** [397]	**ZS315**
					Z20	0,8		**ZEF1251**	**ZS345**
					Z340 LPG [394]	0,7			**ZS317** →Eng.970401 [11] [190] [503]
									ZS315 [183] Eng.970402→
2.0 i	4	F3R752; F3R797; F3R798	80/107	03/99→08/03	**Z20**	0,8	**UPT8**	**ZEF1185** [397]	**ZS317** →Eng.970401 [11] [190] [503]
					Z340 LPG [394]	0,7		**ZEF1251**	**ZS315** [183] Eng.970402→
2.0 i	4	F3R752; F3R791; F3R796	84/113	01/96→08/03			**UPT8**	**ZEF1185** [397]	**ZS317** [11] [503] →03/97
								ZEF1251	**ZS315** 04/97→
2.0 i	4	F3R750; F3R751	84/113	01/96→08/03	**Z119** *to be adjusted	0,9*	**UPT8**	**ZEF1185** [397]	**ZS317** [11] [503] →03/97
								ZEF1251	**ZS315** 04/97→
2.0 i	4	F3R797	84/113	01/96→08/03	**Z119** →04/97 *to be adjusted	0,9*	**UPT8**	**ZEF1185** [397]	**ZS317** [11] [503] →03/97
								ZEF1251	**ZS315** 04/97→
2.0 i	4	F3R798	84/113	01/96→08/03	**Z119** →04/97 *to be adjusted	0,9*	**UPT8**	**ZEF1185** [397]	**ZS317** [11] [503] →03/97
								ZEF1251	**ZS315** 04/97→
2.0 RT	4	F4R747; F5R740	103/138	03/01→08/03	**Z193**	0,9			**ZS052**
									ZS552 [396]

MEGANE II

1.4, 1.4 16V	4	K4J732	60/80	09/03→	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]
1.4, 1.4 16V	4	K4J730; K4J740	72/97	11/02→	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]
1.5 dCi	4	K9K722	60/80	09/02→12/10	**GN018**	11v			**GSE154** →Eng.050116 [15] [485]
									GSE147 Eng.050117→ [16] [476]
1.5 dCi	4	K9K724	63/84	04/05→12/10	**GN018**	11v			**GSE154** →Eng.050116 [15] [485]
									GSE147 Eng.050117→ [16] [476]
1.5 dCi	4	K9K728; K9K729	74/99	10/03→12/10	**GN018**	11v			**GSE154** →Eng.050116 [15] [485]
									GSE147 Eng.050117→ [16] [476]

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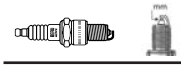

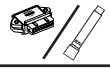

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1.5 dCi	4	K9K734	76/102	10/03→12/10	**GN018**	11v			**GSE147** [16] [476] **GSE154** →Eng.050116 [15] [485] **GSE147** Eng.050117→ [16] [476]
1.5 dCi	4	K9K728	76/102	10/03→12/10	**GN018**	11v			**GSE154** →Eng.050116 [15] [485] **GSE147** Eng.050117→ [16] [476]
1.5 dCi	4	K9K732	78/105	05/05→12/10	**GN018**	11v			**GSE147** [16] [476] **GSE154** →Eng.050116 [15] [485] **GSE147** Eng.050117→ [16] [476]
1.5 dCi	4	K9K734	78/105	05/05→12/10	**GN018**	11v			**GSE154** →Eng.050116 [15] [485] **GSE147** Eng.050117→ [16] [476]
1.6	4	K4M768	75/101	09/03→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]
1.6	4	K4M.7.64	77/103	05/05→					**ZS052**
1.6	4	K4M762	77/103	05/05→	**Z193**	0,9	**UPT2**		**ZS552** [396]
1.6	4	K4M760; K4M761	81/109	09/03→11/08	**Z193**	0,9	**UPT2**		
1.6, 1.6 16V	4	K4M760; K4M761	83/111	11/02→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
1.6, 1.6 Flex-Fuel	4	K4M788	77/103	05/05→	**Z193** **Z247** [1]	0,9 0,9	**UPT2**		**ZS052** **ZS552** [396]
1.6 16V	4	K4M760; K4M761; K4M812; K4M813	82/110	01/06→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
1.6 16V, 1.6 16VHi-Flex	4	K4M762; K4M856	77/103	05/05→07/09	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]
1.6 Bifuel	4	K4M788	77/103	06/05→02/08	**Z193**	0,9			**ZS052** **ZS552** [396]
1.6 Hi-Flex	4	K4M766	85/114	03/06→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]
1.9 dCi	4	F9Q808	66/89	11/02→12/05	**GN018**	11v			**GSE154** →Eng.050111 [15] [485] **GSE154** →Eng.050116 [15] [485] **GSE147** [476] Eng.050112→ **GSE147** Eng.050117→ [16] [476]

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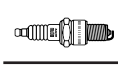

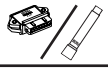

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...MEGANE II

1.9 dCi	4	F9Q808	68/91	03/04→	**GN018**	11v			**GSE154** →Eng.050111 [15] [485] **GSE154** →Eng.050116 [15] [485] **GSE147** [476] Eng.050112→ **GSE147** Eng.050117→ [16] [476]
1.9 dCi	4	F9Q804; F9Q818	81/109	05/05→	**GN018**	11v			**GSE154** →Eng.050111 [15] [485] **GSE154** →Eng.050116 [15] [485] **GSE147** [476] Eng.050112→ **GSE147** Eng.050117→ [16] [476]
1.9 dCi	4	F9Q803; F9Q816	81/109	05/05→	**GN018**	11v			**GSE154** →Eng.050111 [15] [485] **GSE147** [476] Eng.050112→
1.9 dCi	4	F9Q804; F9Q816; F9Q818	85/114	11/02→07/09	**GN018**	11v			**GSE154** →Eng.050111 [15] [485] **GSE154** →Eng.050116 [15] [485] **GSE147** [476] Eng.050112→ **GSE147** Eng.050117→ [16] [476]
1.9 dCi	4	F9Q800	88/118	11/02→	**GN018**	11v			**GSE154** →Eng.050111 [15] [485] **GSE154** →Eng.050116 [15] [485] **GSE147** [476] Eng.050112→ **GSE147** Eng.050117→ [16] [476]
1.9 dCi	4	F9Q803; F9Q804	96/129	05/05→	**GN018**	11v			**GSE154** →Eng.050111 [15] [485] **GSE154** →Eng.050116 [15] [485] **GSE147** [476] Eng.050112→ **GSE147** Eng.050117→ [16] [476]
1.9 dCi	4	F9Q816; F9Q818	96/129	05/05→	**GN018**	11v			**GSE154** →Eng.050116 [15] [485] **GSE147** Eng.050117→ [16] [476]
2.0	4	F4R770; F4R771	102/137	09/03→01/11					**ZS052** **ZS552** [396]

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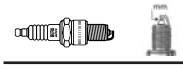

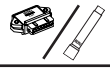

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2.0	4	F4R774	169/227	08/06→02/08	**Z193** **Z206** **Z340** LPG [394]	0,9 0,7 0,7	**UPT2**		**ZS052** **ZS552**[396]
2.0, 2.0 16V	4	F4R770; F4R771	99/133	11/02→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552**[396]
2.0 16V Turbo	4	F4R776	120/161	05/04→03/09	**Z337** **Z340** LPG [394]	0,9 0,7	**UPT12P**		**ZS052** **ZS552**[396]
2.0 dCi	4	M9R700; M9R722	110/148	09/05→	**CGP007** Eng.061129→ [20] [204]	7v			
2.0 dCi	4	M9R724	127/170	01/07→02/08	**CGP007** Eng.061129→ [20] [204]	7v			
2.0 Renault Sport	4	F4R774; F4Rt774	165/221	05/04→10/09	**Z206** **Z340** LPG [394]	0,7 0,7	**UPT11P**		**ZS052** **ZS552**[396]

MEGANE III

1.2 TCe	4	H5F400	85/114	03/12→					**ZSE131**
1.2 TCe	4	H5F404	97/130	01/13→					**ZSE131**
1.4 TCe	4	H4J700	96/129	04/09→	**Z274**	0,7	**UPT13P**		**ZSE066**
1.5 dCi	4	K9K830	63/84	11/08→	**GE110** [18] [74]	4.4v			
1.5 dCi	4	K9K834	66/89	11/08→	**GE110** [74]	4.4v			
1.5 dCi	4	K9K846	70/94	11/13→	**GE110** [18] [74]	4.4v			
1.5 dCi	4	K9K832; K9K836; K9K846	78/105	02/09→	**GE110** [74]	4.4v			
1.5 dCi	4	K9K636; K9K836; K9K837; K9K846	81/109	02/09→	**GE110** [74]	4.4v			
1.5 dCi	4		96/129	11/08→	**GE110** [18] [74]	4.4v			
1.6 16V	4	K4M848	74/99	11/08→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552**[396]
1.6 16V	4	K4M858	81/109	11/08→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552**[396]
1.6 16V	4	K4M858; K4M866	82/110	11/08→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552**[396]
1.6 16V Bifuel	4	K4M866	81/109	11/08→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552**[396]
1.6 dCi	4	R9M402; R9M404	96/129	04/11→	**GE124**	4.6v			
1.6 TCe	4		96/129	01/11→	**Z193**	0,9	**UPT2**		
1.9 dCi	4	F9Q870; F9Q872	96/129	11/08→	**GE111** [74]	4.4v			
2.0	4	M4R710; M4R714	105/141	01/11→	**Z325**	1,1			**ZSE161** [421]
2.0 CVT	4	M4R711; M4R713; M4RF713	103/138	02/09→	**Z325**	1,1			**ZSE161** [421]
2.0 dCi	4	M9R615	110/148	04/09→	**CGP007**[20]	7v			
2.0 dCi	4	M9R610	118/158	04/09→	**CGP007**[20]	7v			
2.0 dCi	4	M9R610	120/161	07/12→	**CGP007**[20]	7v			
2.0 R.S.	4	F4R874	195/261	11/08→	**Z337**	0,9	**UPT12P**		**ZS052** **ZS552**[396]
2.0 R.S.	4	F4R874	201/270	07/14→	**Z337**	0,9	**UPT12P**		**ZS052** **ZS552**[396]
2.0 TCe	4	F4R870; F4R872	132/177	11/08→	**Z193** **Z337** **Z340** LPG [394]	0,9 0,9 0,7	**UPT2**		**ZS052** **ZS552**[396]
2.0 TCe	4	F4R	140/188	06/12→					**ZS052** **ZS552**[396]
2.0 TCe	4	F4R874	162/217	09/12→	**Z337**	0,9	**UPT12P**		

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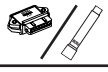

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...MEGANE III									
2.0 TCe	4	F4R	162/217	09/12→					**ZS052** **ZS552**[396]
2.0 TCe	4	F4R874	184/247	05/09→	**Z337** [349]	0,9	**UPT12P**		**ZS052** **ZS552**[396]
2.0 TCe 220	4	F4R874	162/217	11/13→	**Z337**	0,9	**UPT12P**		**ZS052** **ZS552**[396]
MEGANE IV									
1.6 16V	4	H4M738	84/113	11/15→					**ZSE131** [131] [513]
1.6 dCi 130	4	R9M409	96/129	11/15→	**GE124**	4.6v			
1.6 dCi 165	4	R9M452	120/161	11/15→	**GE124**	4.6v			
MODUS / GRAND MODUS									
1.2	4	D4F740	48/64	05/05→	**Z243**	0,9	**UPT13P**[8]	**ZEF1604** [397] [415]	**ZS325**[392]
					Z274 [8] [339]	0,7	**UPT4**		**ZS375**[392]
1.2	4	D4F764	58/78	12/04→	**Z243**	0,9	**UPT4**	**ZEF1604** [397] [415]	**ZS325**[392] **ZS375**[392]
1.2	4	D4F786	76/102	04/11→	**Z243**	0,9	**UPT13P**	**ZEF1604** [397] [415]	**ZS354**
1.2, 1.2 16VHi-Flex	4	D4F740	55/74	12/04→	**Z243**	0,9	**UPT13P**[8]	**ZEF1604** [397] [415]	**ZS325**[392]
					Z274 [8] [339]	0,7	**UPT4**		**ZS375**[392]
1.2 16V	4	D4F784	74/99	05/07→	**Z274**	0,7	**UPT13P**	**ZEF1604** [397] [415]	**ZS354**
1.4	4	K4J770; K4J780	72/97	12/04→	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552**[396]
1.5 dCi	4	K9K768	48/64	12/04→	**GN018**	11v			**GSE154**[15]
1.5 dCi	4	K9K768	50/67	12/04→	**GN018**	11v			**GSE154**[15]
1.5 dCi	4	K9K750	60/80	09/04→	**GN018**	11v			**GSE154**[15]
1.5 dCi	4	K9K760; K9K766	63/84	12/04→	**GN018**	11v			**GSE154**[15]
1.5 dCi	4	K9K772	76/102	05/07→	**GN018**	11v			**GSE154**[15]
1.5 dCi	4	K9K764	78/105	05/05→	**GN018**	11v			**GSE154**[15]
1.5 dCi 75	4	K9K770	55/74	10/10→	**GN018**	11v			**GSE154**[15]
1.5 dCi 90	4	K9K750	65/87	10/10→	**GN018**	11v			**GSE154**[15]
1.6	4	K4M794	65/87	12/04→	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552**[396]
1.6	4	K4M790; K4M791; K4M800; K4M801	82/110	12/04→	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS354** **ZS552**[396]
SAFRANE I									
2.1 dT	4	J8S760	65/87	11/93→07/96	**GN909** [401] [445]	11v			
					GN909	11v			
3.0	6	Z7X721; Z7X723	125/168	02/93→10/96					**ZS251** [375] [391] [411] [510] **ZS316** [359] [391] [411] [510]
3.0 Biturbo 4WD	6	Z7X726	193/259	02/93→07/96	**Z30**	0,8	**UPT2**		**ZS251** [375] [391] [411] [510] **ZS316** [359] [391] [411] [510]

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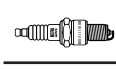

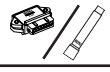

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SAFRANE II										
2.0 16V	4	N7Q710; N7Q711	100/134	07/96→12/00	**Z247**	0,9	**UPT2**	**ZEF1232** [397]	**ZS254** [11] [49] **ZS255** [20] [52]	
2.2 dT	4	G8T740	83/111	07/96→12/00	**GN999**	11v				
2.5 20V	5	N7U700; N7U701	121/162	07/96→12/00	**Z247**	0,9	**UPT2**	**ZEF1231**	**ZSE037** [411]	**ZM036** [360]
2.9 24V	6	L7X713	140/188	03/99→12/00	**Z123**	1,0	**UPT2**		**ZS343**	
					Z129 LPG [393]	1,6				
3.0 V6	6	Z7X755	123/165	07/96→12/00	**Z60**	1,2		**ZEF1388**	**ZS251** [375] [391] [411] [510] **ZS316** [359] [391] [411] [510]	
SANDERO/STEPWAY I										
1.4	4	K7J710	55/74	02/09→	**Z98**	0,8	**UPT2**	**ZEF1546** [397]	**ZS354**	
					Z116 LPG [393]	0,8				
1.6	4	K7M718	62/83	11/10→	**Z116** LPG [393]	0,8	**UPT2**		**ZS354**	
					Z257 [333] →Eng.050425	0,9				
					Z14 [354] →Eng.050425 140325	0,9				
1.6	4	K7M710	64/86	02/09→	**Z14**	0,9	**UPT2**		**ZS338**	
					Z116 LPG [393]	0,8				
1.6	4	K7M710	75/101	12/07→	**Z116** LPG [393]	0,8	**UPT2**		**ZS354**	
					Z14 [355] →Eng.050425 140325	0,9				
1.6	4	K4M690	76/102	12/07→	**Z116** LPG [393]	0,8	**UPT2**		**ZS052**	
					Z14 [355] →Eng.050425 140325	0,9			**ZS552** [396]	
SANDERO/STEPWAY II										
1.6	4		61/82	11/13→					**ZS354**	
SCÉNIC I										
1.4 16V	4	K4J714; K4J750	70/94	09/99→08/03	**Z193** *to be adjusted	1,0*	**UPT2**		**ZS052**	
					Z340 LPG [394]	0,7			**ZS552** [396]	
1.6	4	K4M708; K4M709	75/101	03/01→08/03	**Z193**	0,9	**UPT2**		**ZS052**	
									ZS552 [396]	
1.6	4	K4M	81/109	06/01→09/03					**ZS052**	
									ZS552 [396]	
1.6	4	K4M700; K4M701; K4M708	81/109	06/01→09/03	**Z193**	0,9	**UPT2**			
1.6, 1.6 BiFuel	4	K4M700; K4M704; K4M706; K4M707; K4M712; K4M776	79/106	09/99→09/03	**Z193**	0,9	**UPT2**		**ZS052**	
									ZS552 [396]	
1.6 16V	4		85/114	09/99→08/03	**Z14**	0,9	**UPT2**			
					Z116 LPG [393]	0,8				
1.8 4WD	4	F4P722	85/114	07/00→04/01	**Z193**	0,9	**UPT2**		**ZS052**	
									ZS552 [396]	
1.8 16V	4	F4P720; F4P722	85/114	01/01→08/03	**Z193**	0,9	**UPT2**		**ZS052**	
					Z340 LPG [394]	0,7			**ZS552** [396]	
1.9 D	4	F8Q790	47/63	09/99→03/01	**GN019**	11v				
1.9 dCi, 1.9 dCi 4WD	4	F9Q732; F9Q733; F9Q740	75/101	09/99→08/03	**GN018**	11v			**GSE129** [461]	
1.9 dCi 4WD	4	F9Q732; F9Q748; F9Q796	74/99	12/02→08/03	**GN018**	11v			**GSE129** [461]	
1.9 dTi	4	F9Q744	59/79	02/01→08/03	**GN018**	11v			**GSE129** [461]	

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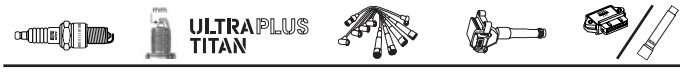

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...SCÉNIC I

1.9 dTi	4	F9Q731; F9Q734; F9Q736	72/97	09/99→08/03	**GN018** [193] [437]	11v			**GSE129** [461]
					GN999 [180] [314] [500]	11v			
2.0 16V	4	F4R746	102/137	07/00→08/03	**Z193**	0,9	**UPT2**		**ZS052**
									ZS552 [396]
2.0 16V	4	F4R740; F4R741; F4R744; F4R747	103/138	09/99→08/03	**Z193**	0,9	**UPT2**		**ZS052**
									ZS552 [396]
2.0 16V, 2.0 16V 4WD	4	F4R740; F4R741; F4R744; F4R746	102/137	06/00→08/03	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]

SCÉNIC II

1.4	4	K4J730; K4J740; K4J770	72/97	06/03→	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]
1.5 dCi	4	K9K722	60/80	06/03→	**GN018**	11v			**GSE154** →Eng.050116 [15] [485]
									GSE147 Eng.050117→ [16] [476]
1.5 dCi	4	K9K724	63/84	05/05→	**GN018**	11v			**GSE154** →Eng.050116 [15] [485]
									GSE147 Eng.050117→ [16] [476]
1.5 dCi	4	K9K728; K9K729	74/99	11/03→	**GN018**	11v			**GSE154** →Eng.050116 [15] [485]
									GSE147 Eng.050117→ [16] [476]
1.5 dCi	4	K9K734	76/102	01/07→	**GN018**	11v			**GSE154** →Eng.050116 [15] [485]
									GSE147 Eng.050117→ [16] [476]
1.5 dCi	4	K9K732	78/105	05/05→	**GN018**	11v			**GSE154** →Eng.050116 [15] [485]
									GSE147 Eng.050117→ [16] [476]
1.6	4	K4M788	77/103	06/06→	**Z193**	0,9	**UPT2**		**ZS052**
					Z247	0,9			**ZS552** [396]
1.6	4	K4M761; K4M782	83/111	06/03→	**Z193**	0,9	**UPT2**		**ZS052**
					Z340 LPG [394]	0,7			**ZS552** [396]
1.6 16V	4	K4M706; K4M766; K4M812; K4M813	82/110	10/05→	**Z193**	0,9	**UPT2**		**ZS052**
									ZS552 [396]
1.6 Hi-Flex	4	K4M766	81/109	03/05→07/10					**ZS052**
									ZS552 [396]
1.9 D	4	F9Q812; F9QJ803	85/114	06/06→	**GN018**	11v			**GSE154** →Eng.050111 [15] [485]
									GSE147 [476] Eng.050112→
1.9 dCi	4	F9Q804	81/109	05/05→	**GN018**	11v			**GSE154** →Eng.050111 [15] [485]
									GSE147 [476] Eng.050112→

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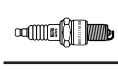

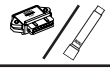

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...SCÉNIC II

1.9 dCi	4	F9Q812	88/118	06/03→	**GN018**	11v			**GSE154** →Eng.050111 [15] [485] **GSE147** [476] Eng.050112→
1.9 dCi	4	F9Q804	92/123	06/03→	**GN018**	11v			**GSE154** →Eng.050111 [15] [485] **GSE147** [476] Eng.050112→
1.9 dCi	4	F9Q804; F9Q816; F9Q818; F9QJ803	96/129	05/05→	**GN018**	11v			**GSE154** →Eng.050111 [15] [485] **GSE147** [476] Eng.050112→
2.0	4	F4R770; F4R771	99/133	06/03→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
2.0	4	F4R770	101/135	02/08→04/09					**ZS052** **ZS552** [396]
2.0 16V Turbo	4	F4R776	120/161	05/04→	**Z337** **Z340** LPG [394]	0,9 0,7	**UPT12P**		**ZS052** **ZS552** [396]
2.0 dCi	4	M9R700; M9R721; M9R722	110/148	09/05→	**CGP007** Eng.061129→ [20] [204]	7v			

SCÉNIC III

1.2 TCe	4	H5F400	85/114	04/12→					**ZSE131**
1.2 TCe	4	H5F404; H5F408	97/130	01/13→					**ZSE131**
1.4 16V	4	H4J700	96/129	02/09→	**Z274**	0,7	**UPT13P**		**ZSE066**
1.5 dCi	4	K9K830	63/84	04/09→	**GE110** [74]	4.4v			
1.5 dCi	4	K9K846	70/94	11/10→	**GE110** [18] [74]	4.4v			
1.5 dCi	4	K9K832	78/105	02/09→	**GE110** [74]	4.4v			
1.5 dCi	4	K9K636; K9K656; K9K657; K9K836; K9K837	81/109	04/09→	**GE110** [74]	4.4v			
1.6 16V, 1.6 E85	4	K4M858; K4M866; K4MR858	81/109	02/09→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]
1.6 dCi	4	R9M402; R9M404	96/129	04/11→	**GE124**	4.6v			
1.9 dCi	4	F9Q870; F9Q872	96/129	02/09→	**GE111** [74]	4.4v			
2.0 16V	4	M4R710; M4R711	103/138	02/09→	**Z325**	1,1			**ZSE161**
2.0 16V	4	M4R713	103/138	02/09→	**Z325**	1,1			
2.0 dCi	4	M9R615	110/148	02/09→	**CGP007** [20]	7v			
2.0 dCi	4	M9R610	118/158	04/09→	**CGP007** [20]	7v			

SCÉNIC IV

1.6 dCi 130	4	R9M409	96/129	09/16→	**GE124**	4.6v			
1.6 dCi 160	4	R9M452	118/158	09/16→	**GE124**	4.6v			

SPORT SPIDER

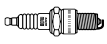
2.0 16V	4	F7R710	110/148	03/95→10/99	**Z116**	0,8	**UPT2**		

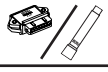
TALISMAN

1.6 dCi 130	4	R9M409	96/129	11/15→	**GE124**	4.6v			
1.6 dCi 160	4	R9M452; R9M453	118/158	06/15→	**GE124**	4.6v			

THALIA

2.0	4	F4R738	124/166	09/01→	**Z193** **Z284**	0,9 1,1	**UPT2**	**ZEF1612**	**ZS345** →05/05
3.0 V6 Turbo Sport	6	L7X732	169/227	04/00→09/01	**Z302**	1,1	**UPT14P**		
3.0 V6 Turbo Sport	6	L7X762	187/251	06/02→	**Z302**	1,1	**UPT14P**		





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THALIA I									
1.2	4	D7F744; D7F746	43/58	02/98→10/03	**Z14**	0,9	**UPT2**		**ZS345**
1.2 16V	4	D4F706; D4F712	55/74	04/02→	**Z243**	0,9	**UPT4**	**ZEF1604** [397] [415]	**ZS325** [391] **ZS375** [391] **ZS454** [199] [391]
1.4	4	K7J700	55/74	08/00→	**Z14** [355] **Z257** [333] **Z116** LPG [393]	0,9 0,9 0,8	**UPT2**		**ZS354**
1.4 16V	4	K4J712	72/97	08/00→	**Z193** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
1.5 dCi	4	K9K740	47/63	06/05→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K700	48/64	04/02→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K700; K9K714	50/67	02/03→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K702	60/80	06/01→	**GN018**	11v			**GSE154** [15]
1.6	4	K7M746	66/89	03/98→	**Z14** **Z116** LPG [393]	0,9 0,8	**UPT2**		**ZS354**
1.6 16V	4	K4M740	79/106	04/02→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]
1.9 D	4	F8Q630	48/64	02/98→05/01	**GN963**	11v			
THALIA II									
1.2 16V	4	D4F728	55/74	09/08→	**Z243**	0,9	**UPT4**	**ZEF1604** [397] [415]	**ZS325** **ZS375**
1.5 dCi	4	K9K740	47/63	09/08→	**GN018**	11v			
1.5 dCi	4	K9K700	48/64	01/09→	**GN018**	11v			
1.5 dCi	4	K9K718	62/83	09/08→	**GN018**	11v			
1.6 16V	4	K4M743	77/103	09/08→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552** [396]
THALIA III									
0.9 TCe	3		66/89	04/14→					**ZSE131**
1.5 dCi	4	K9K612	66/89	12/13→	**GE110** [18] [74]	4.4v			
TWINGO I									
1.2	4	D7F700; D7F701	40/54	03/93→03/07	**Z257** [1]	0,9	**UPT2**	**ZEF1186** →11/99 [391] [397]	**ZS345** →10/98
					Z116 LPG [393]	0,8		**ZEF1602** 12/99→ [391] [397]	**ZS354** 11/98→
1.2	4	C3G700; C3G702	40/54	03/93→03/07	**Z82** *to be adjusted	0,8*	**UPT8**	**ZEF797** [397]	**ZS250**
1.2	4	D7F700; D7F701; D7F702; D7F703; D7F704	43/58	05/96→06/07	**Z257** [1]	0,9	**UPT2**	**ZEF1186** →11/99 [391] [397]	**ZS345** →10/98 →Eng.981020
					Z116 LPG [393]	0,8		**ZEF1602** 12/99→ [391] [397]	**ZS354** 11/98→ →Eng.981021
1.2	4	D7F702; D7F703; D7F704	44/59	09/98→08/00	**Z14**	0,9	**UPT2**		**ZS345** →Eng.981021 **ZS354** [391] Eng.981021→ Eng.111215
1.2 16V	4	D4F708	44/59	08/04→06/07	**Z243**	0,9	**UPT4**	**ZEF1604** [397] [415]	**ZS325** [392] **ZS375** [392]

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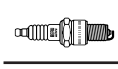

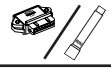

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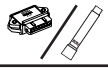
...TWINGO I									
1.2 16V	4	D4F702	55/74	01/01→06/07	**Z243**	0,9	**UPT4**		**ZS454**[199] →06/04 **ZS325**[206] [392] 07/04→ **ZS375**[206] [392] 07/04→
1.2 LPG	4	D7F702; D7F708	44/59	10/03→06/07			**UPT2**		
TWINGO II									
1.2	4	D7F800	43/58	03/07→	**Z14**	0,9	**UPT2**	**ZEF1602** [391] [397]	**ZS354**
1.2 16V	4	D4F764; D4F770; D4F772	55/74	03/07→	**Z243**	0,9	**UPT4**	**ZEF1604** [397] [415]	**ZS325**[392] **ZS375**[392]
1.2 16V	4	D4F772	56/75	03/07→	**Z243**	0,9	**UPT4**	**ZEF1604** [397] [415]	**ZS325**[392] **ZS375**[392]
1.2 TCe 100	4	D4F780; D4F782	75/101	02/11→	**Z243** **Z274** [8]	0,9 0,7	**UPT13P**[8] **UPT4**		**ZS354**
1.2 Turbo	4	D4F780; D4F782	74/99	03/07→	**Z243** **Z274** [8]	0,9 0,7	**UPT13P**[8] **UPT4**		**ZS354**
1.5 dCi	4	K9K740	47/63	03/07→	**GN018**	11v			**GSE147** [16] [476] **GSE154** [15] [485]
1.5 dCi	4	K9K718	62/83	04/08→	**GN018**	11v			**GSE147** [16] [476] **GSE154** [15] [485]
1.5 dCi 75	4	K9K820	55/74	10/10→	**GE110** [18] [74] [205] [474] **GN018** [13] [202] [460]	4.4v 11v			**GSE147** [16] [476] **GSE154** [15] [485]
1.5 dCi 90	4	K9K820	63/84	10/10→	**GE110** [18] [74] [205] [474] **GN018** [13] [202] [460]	4.4v 11v			**GSE147** [16] [476] **GSE154** [15] [485]
1.6 RS	4	K4M854	98/131	05/08→	**Z206** [350] **Z337** [349]	0,7 0,9	**UPT12P**		**ZS052** **ZS552**[396]
TWINGO III									
0.9 TCe 90	3	H4B401	66/89	09/14→	**Z243**	0,9	**UPT4**		**ZSE131**
0.9 TCe 110	3	H4B401	80/107	11/16→					**ZSE131**
1.0 SCe 70	3	H4D400	52/70	09/14→	**Z243**	0,9			**ZSE131**
VEL SATIS									
2.0 16V Turbo	4	F4R762; F4R763	120/161	06/02→	**Z337** **Z340** LPG [394]	0,9 0,7	**UPT12P**		**ZS052** **ZS552**[396]
2.0 16 V Turbo	4	F4R766; F4R767	125/168	04/04→	**Z337** **Z340** LPG [394]	0,9 0,7	**UPT12P**		**ZS052** **ZS552**[396]
2.0 dCi	4	M9R760	110/148	08/05→	**CGP007** Eng.060904→ [20] [204]	7v			
2.0 dCi	4	M9R760; M9R762; M9R763	127/170	01/06→	**CGP007** Eng.060904→ [20] [204]	7v			
2.0 Turbo	4	F4R867	108/145	04/05→	**Z193**	0,9	**UPT2**		**ZS052** **ZS552**[396]
2.2 dCi	4	G9T700; G9T702	83/111	12/04→	**GN026**	11v			**GSE154** →Eng.070828 [15] [485] **GSE147** Eng.070829→ [16] [476]



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...VEL SATIS									
2.2 dCi	4	G9T600; G9T702	85/114	04/04→	**GN026**	11v			**GSE154** →Eng.070828 [15] [485] **GSE147** Eng.070829→ [16] [476]
2.2 dCi	4	G9T600; G9T606; G9T607; G9T700; G9T702	102/137	09/04→	**GN026**	11v			**GSE154** →Eng.070828 [15] [485] **GSE147** Eng.070829→ [16] [476]
2.2 dCi	4	G9T702; G9T703	110/148	06/02→	**GN026**	11v			**GSE154** →Eng.070828 [15] [485] **GSE147** Eng.070829→ [16] [476]
3.0 dCi	6	P9X701	130/174	06/02→	**GN106**	11v			
3.0 dCi	6	P9X715	133/178	06/06→	**GN106**	11v			
3.5	6	V4Y715	170/228	10/04→	**Z302**	1,1	**UPT14P**		**ZSE079**
3.5 V6	6	V4Y701; V4Y711; V4Y715	177/237	06/02→	**Z184** LPG [393] *to be adjusted	0,7*	**UPT14P**		**ZSE079**
WIND									
1.2	4	D4F782	74/99	07/10→	**Z274**	0,7	**UPT13P**	**ZEF1604** [397] [415]	**ZS354**
1.2 TCe 100	4	D4F780	75/101	02/11→	**Z274**	0,7	**UPT13P**	**ZEF1604** [397] [415]	**ZS354**
1.6	4	K4M854	98/131	07/10→	**Z170**	1,0	**UPT12P**		**ZS052** **ZS552** [396]
RENAULT									
CLIO I									
1.9 RND	4	F8Q678	40/54	04/96→02/98	**GN909** [391] **GN991** [391]	11v 11v			
CLIO II									
1.2	4	D7F720	43/58	09/98→	**Z247** **Z340** LPG [394]	0,9 0,7	**UPT2**	**ZEF1602** 10/99→ [391] [397]	**ZS345** →Eng.981021 **ZS354** [391] Eng.981021→ Eng.111215
1.2	4	D7F726; D7F746	43/58	09/98→	**Z247** **Z340** LPG [394]	0,9 0,7	**UPT2**		**ZS345** →Eng.981021 **ZS354** [391] Eng.981021→ Eng.111215
1.2	4	D7F722; D7F726; D7F746	44/59	03/99→10/03	**Z14**	0,9	**UPT2**	**ZEF1602** [391] [397]	**ZS354**
1.5 dCi	4	K9K700; K9K704	48/64	06/01→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K714	50/67	04/04→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K702	59/79	06/01→10/04	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K702; K9K710	60/80	11/03→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K716	60/80	11/03→					**GSE154** [15]
1.9 D	4	F8Q630	47/63	09/98→	**GN963**	11v			**GSE128** [452] **GSE129** [461]
1.9 D	4	F8Q632	48/64	02/00→05/01	**GN963**	11v			**GSE128** [452] **GSE129** [461]
1.9 DTi	4	F9Q780	59/79	02/00→05/01	**GN018**	11v			**GSE129** [461]
KANGOO									
1.0	4	CG10DE	40/54	07/03→	**Z302**	1,1	**UPT14P**		

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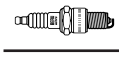

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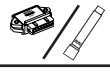

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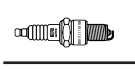
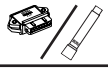
1.2	4	D7F710; D7F720; D7F722; D7F726; D7F744; D7F746	43/58	08/97→	**Z224**	0,9	**UPT2**	**ZEF1186** →09/99 [391] [397]	**ZS345** →10/98
					Z340 LPG [394]	0,7		**ZEF1602** 10/99→ [391] [397]	**ZS354** 11/98→
1.2	4	D7F764; D7F766	44/59	07/98→07/01	**Z14** [355]	0,9	**UPT2**		**ZS345** Eng.981022→
					Z224 [340]	0,9			
					Z257 [333]	0,9			
1.2 16V	4	D4F712; D4F714; D4F730	55/74	10/01→	**Z243** *to be adjusted	0,8*	**UPT4**	**ZEF1604** [397] [415]	**ZS345** [391] 03/03→ **ZS325** [391] 06/08→ **ZS375** [391] 06/08→ **ZS454** [199] [391]
1.2 BiFuel	4	D7F710; D7F744	43/58	07/98→07/01	**Z257** [333] 05/00→	0,9	**UPT2**		**ZS354** Eng.981021→
1.2 TCe 115	4	H5F400; H5F408; H5F412	84/113	07/13→					**ZSE131**
1.4	4	E7J634; E7J635	55/74	08/97→06/08	**Z247**	0,9	**UPT2**	**ZEF1094** [184] [397] [407]	**ZS354** 09/98→12/07
					Z340 LPG [394]	0,7		**ZEF1128** [185] [397]	
1.4	4	E7J780	55/74	08/97→06/08	**Z247**	0,9	**UPT2**	**ZEF1094** [184] [397] [407]	**ZS354** 09/98→12/07
					Z340 LPG [394]	0,7		**ZEF1128** [185] [397]	**ZS242** [11] [49]
									ZS243 [20] [52]
1.4	4	K7J701	55/74	08/97→06/08	**Z14**	0,9	**UPT2**	**ZEF1128** →Eng.050317 [185] [397]	**ZS354** 09/98→12/07
					Z116 LPG [393]	0,8		**ZEF1546** Eng.050318→ Eng.090920 [203] [397]	
								ZEF1627 [207] Eng.090921→ Eng.150325	
1.4	4	K7J700	55/74	08/97→06/08			**UPT2**		**ZS354** 09/98→12/07
1.5 dCi	4	K9K704	42/56	12/02→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K716	45/60	10/05→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K700; K9K702; K9K704	48/64	12/01→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K714	50/67	06/05→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K800	50/67	06/05→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K702; K9K710	60/80	04/03→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K718	62/83	06/05→	**GN018**	11v			**GSE154** [15]
1.5 dCi	4	K9K806	76/102	02/08→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi 75	4	K9K608; K9K628; K9K808	55/74	09/10→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi 85	4	K9K800; K9K802	63/84	02/08→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi 90	4	K9K608; K9K628; K9K808	66/89	06/09→	**GE110** [18] [74]	4.4v			
					GN018 [13]	11v			





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1.5 dCi 110	4	K9K804	80/107	09/10→	**GE110** [18] [74]	4.4v				
					GN018 [13]	11v				
1.5 dCi 110	4	K9K636; K9K646; K9K647	81/109	09/13→	**GE110** [18] [74]	4.4v				
					GN018 [13]	11v				
1.6	4	K7M750	64/86	02/08→	**Z14** [355]	0,9	**UPT2**		**ZS354**	
					Z116 LPG [393]	0,8				
1.6 16V	4	K4M830	78/105	02/08→	**Z193**	0,9	**UPT2**		**ZS052**	
									ZS552 [396]	
1.6 16V, 1.6 16V 4WD	4	K4M706; K4M750; K4M752; K4M753	70/94	10/01→	**Z193**	0,9	**UPT2**		**ZS052**	
					Z340 LPG [394]	0,7			**ZS552** [396]	
1.6 16V bivalent	4	K4M850	60/80	06/05→	**Z193**	0,9	**UPT2**		**ZS052**	
									ZS552 [396]	
1.6 16V LPG	4	K4M834	72/97	02/08→	**Z193**	0,9	**UPT2**		**ZS052**	
									ZS552 [396]	
1.9 D	4	F8Q632	48/64	09/99→06/03	**GN019**	11v			**GSE128** [452]	
									GSE129 [461]	
1.9 D 55	4	F8Q662	40/54	08/97→	**GN963** →02/99	11v			**GSE128** [452]	
					GN019 03/99→	11v			**GSE129** [461]	
1.9 D 65	4	F8Q630	47/63	08/97→	**GN963**	11v			**GSE128** [452]	
									GSE129 [461]	
1.9 D 65	4	F8Q632	47/63	08/97→	**GN019**	11v			**GSE128** [452]	
									GSE129 [461]	
1.9 dCi, 1.9 dCi 4WD	4	F9Q782; F9Q790	62/83	07/03→	**GN018**	11v			**GSE129** [461]	
									GSE154 [15]	
1.9 dCi 4WD, 1.9 dTi	4	F9Q780; F9Q782; F9Q790	59/79	02/00→	**GN018**	11v			**GSE129** [461]	
									GSE154 [15]	

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1.5 dCi	4	K9K792	50/67	04/07→	**GE110** [18] [74] [473]	4.4v				
					GN018 [13] [459]	11v				
1.6	4	K7M710	64/86	04/07→	**Z14**	0,9	**UPT2**		**ZS354**	
					Z116 LPG [393]	0,8				

MASTER II

1.9 dCi 80	4	F9Q772; F9Q774	60/80	11/01→	**GN018**	11v			**GSE129** [462]	
									GSE154 [15] [502]	
1.9 dTI	4	F9Q770	59/79	09/00→	**GN018**	11v			**GSE129** [462]	
									GSE154 [15] [502]	
2.2 dCI 90	4	G9T720; G9T722; G9T750	66/89	09/00→	**GN026**	11v			**GSE154** [15]	
2.5 D	4	S8U770	59/79	07/98→01/01	**GN927**	11v				
2.5 dCi	4	G9U650; G9U754	74/99	08/06→	**GN026**	11v				
2.5 dCi	4	G9U750	84/113	01/04→	**GN026** →10/06	11v				
2.5 dCi	4	G9U650	88/118	08/06→	**GN026**	11v				
2.5 dCi	4	G9U632	107/143	08/06→	**GN026**	11v				
2.5 dCi 100	4	G9U754	73/98	10/03→	**GN026**	11v				
2.5 dCi 120	4	G9U720; G9U724; G9U750; G9U754	84/113	10/01→	**GN026**	11v			**GSE147**	
2.8 dTI	4	S9W702	84/113	07/98→10/01	**GN012**	11v				
3.0 dCi 120	4	ZD3600	85/114	06/05→					**GSE154** [15]	
3.0 dCi 140	4	ZD3200; ZD3202	100/134	10/03→	**GN072**	11v			**GSE154** [15]	

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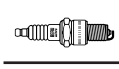

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...MASTER II

3.0 dCi 160	4	ZD3A604	115/154	06/05→					**GSE154** [15]

MASTER III

2.3 dCi 100	4	M9T670; M9T672; M9T676; M9T690; M9T692; M9T870; M9T890	74/99	02/10→	**CGP007** [20] [204]	7v			
					GE124 [18] [99] [314]	4.6v			
2.3 dCi 110	4	M9T870; M9T890	81/109	09/14→	**GE124** [18] [99] [314]	4.6v			
2.3 dCi 125	4	M9T670; M9T672; M9T676; M9T686; M9T690; M9T692; M9T696; M9T698; M9T870; M9T890; M9T896	92/123	02/10→	**CGP007** [20] [204]	7v			
					GE124 [18] [99] [314]	4.6v			
2.3 dCi 135	4	M9T700; M9T702	100/134	07/14→	**GE124** [18] [99] [314]	4.6v			
2.3 dCi 145	4	M9T678; M9T680; M9T694; M9T696; M9T698; M9T896	107/143	02/10→	**CGP007** [20] [204]	7v			
					GE124 [18] [99] [314]	4.6v			
2.3 dCi 150	4	M9T694; M9T696; M9T698; M9T880; M9T898	110/148	10/12→	**GE124** [18] [99] [314]	4.6v			
2.3 dCi 165	4	M9T700; M9T702	120/161	07/14→	**GE124** [18] [99] [314]	4.6v			

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1.1	4	C1E762	35/47	09/93→04/95	**Z11**	0,8	**UPT8**		**ZS563** [411]
1.2	4	E7F708	48/64	05/95→11/98	**Z15**	0,8	**UPT2**		
1.4	4	E7J728	58/78	01/94→03/98	**Z247**	0,9	**UPT2**	**ZEF735** [397]	**ZS251** [375] [391] [411]
1.4	4	E7J773	59/79	05/95→08/97	**Z15**	0,8	**UPT2**		**ZS251** [375] [391] [411] **ZS316** [359] [391] [411]
1.9 D	4	F8Q640; F8Q682	40/54	09/94→03/98	**GN991**	11v			

TRAFIC

1.9 D	4	F8Q606	44/59	06/97→03/01	**GN963**	11v			
2.1 D	4	J8S620; J8S758	47/63	06/94→04/98	**GN909** [401] [445]	11v			**GR066**
					GN909	11v			
2.2, 2.2 4WD	4	J7T600	74/99	06/94→04/98	**Z17**		**UPT9**	**ZEF800** [397]	**ZS251** [375] [391] [411]
					Z17 LPG [393] *to be adjusted	0,7*			**ZS316** [359] [391] [411]
2.5 D, 2.5 D 4WD	4	S8U758	58/78	09/94→01/99	**GN927**	11v			

TRAFIC II

1.9 dCi	4	F9Q762	59/79	04/01→07/03	**GN018**	11v			
1.9 dCi	4	F9Q760	75/101	03/01→	**GN018**	11v			**GSE154** →Eng.060809 [15] [485] **GSE147** Eng.060810→ [16] [476]
1.9 dCi 80, 1.9 dCI 80	4	F9Q760; F9Q762	60/80	03/01→	**GN018**	11v			**GSE154** →Eng.060809 [15] [485] **GSE147** Eng.060810→ [16] [476]

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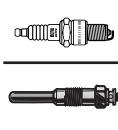

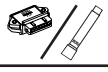

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...TRAFIC II

1.9 dCI 100, 1.9 dCi 100	4	F9Q760	74/99	03/01→	**GN018**	11v			**GSE154** →Eng.060809 [15] [485] **GSE147** Eng.060810→ [16] [476]
2.0	4	F4R720; F4R722	88/118	03/01→	**Z193** **Z337** **Z340** LPG [394]	0,9 0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
2.0 16V	4	F4R820	86/115	08/06→	**Z193** **Z337** **Z340** LPG [394]	0,9 0,9 0,7	**UPT2**		**ZS052** **ZS552** [396]
2.0 dCi 90	4	M9R630; M9R780; M9R782	66/89	08/06→	**CGP007** [20] [204] **GE124** [21] [100]	7v 4.6v			
2.0 dCi 115	4	M9R630; M9R692; M9R780; M9R782; M9R786	84/113	08/06→	**CGP007** [20] [204] **GE124** [21] [100]	7v 4.6v			
2.5 dCi, 2.5 dCi 115	4	G9U630	84/113	08/07→	**GN026**	11v			
2.5 dCi 135, 2.5 DTi	4	G9U730	99/133	03/01→	**GN026**	11v			
2.5 dCi 145	4	G9U630	107/143	08/06→	**GN026**	11v			

TRAFIC III

1.6 dCi 90	4	R9M408	66/89	05/14→	**GE124**	4.6v			
1.6 dCi 95	4	R9M413	70/94	07/15→	**GE124**	4.6v			
1.6 dCi 115	4	R9M408	85/114	05/14→	**GE124**	4.6v			
1.6 dCi 120	4	R9M450	88/118	05/14→	**GE124**	4.6v			
1.6 dCi 125	4	R9M452	92/123	07/15→	**GE124**	4.6v			
1.6 dCi 140	4	R9M450	103/138	05/14→	**GE124**	4.6v			
1.6 dCi 145	4	R9M452	107/143	07/15→	**GE124**	4.6v			

TWINGO I

1.2	4	C3G700; C3G702	40/54	03/93→05/96	**Z76**	0,8	**UPT8**	**ZEF797** [397]	**ZS250**
1.2	4	D7F700	43/58	05/96→08/04	**Z63** →06/97 *to be adjusted **Z340** LPG [394] →06/97 **Z74** 07/97→ **Z206** LPG [394] 07/97→	0,9* 0,7 1,0 0,7	**UPT2**	**ZEF1186** →11/99 [391] [397] **ZEF1602** 12/99→ [391] [397]	**ZS345** →Eng.981021 **ZS354** [391] Eng.981021→ Eng.111215
1.2	4	D7F701	43/58	05/96→08/04	**Z340** LPG [394] →06/97 **Z74** 07/97→ **Z206** LPG [394] 07/97→	0,7 1,0 0,7	**UPT2**	**ZEF1186** →11/99 [391] [397] **ZEF1602** 12/99→ [391] [397]	**ZS345** →Eng.981021 **ZS354** [391] Eng.981021→ Eng.111215
1.2	4	D7F702	43/58	05/96→08/04	**Z74** 07/97→ **Z206** LPG [394] 07/97→	1,0 0,7	**UPT2**	**ZEF1186** →11/99 [391] [397]	**ZS345** →Eng.981021 **ZS354** [391] Eng.981021→ Eng.111215
1.2	4	D7F703; D7F704; D7F706	43/58	05/96→08/04			**UPT2**	**ZEF1186** →11/99 [391] [397]	**ZS345** →Eng.981021 **ZS354** [391] Eng.981021→ Eng.111215

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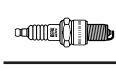
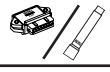




...RENAULT

...TWINGO I

1.2	4	-701	43/58	05/96→08/04	**Z63** →06/97 *to be adjusted	0,9*			

RENAULT TRUCKS

MASCOTT

2.8 90, 2.8 110, 2.8 110.35, 2.8 110.50, 2.8 110.55	4	8140.43.C.2586	78/105	01/99→06/04	**GF984**	11v			
2.8 90, 2.8 110, 2.8 110.35, 2.8 110.50, 2.8 110.55	4	8140.43.B.3586; 8140.43.B.3588	78/105	01/99→06/04	**GF006**	12v			
2.8 130, 2.8 130.35, 2.8 130.55	4	8140.43.S.2585; 8140.43.S.3585	92/123	01/99→06/04	**GN012**	11v			
2.8 150.35, 2.8 150.55, 2.8 150.65	4	8140.43N.3585	107/143	10/01→06/04	**GN012**	11v			

ROLLS-ROYCE

CORNICHE IV

6.8	8	L410I	165/221	01/93→12/00	**Z8**	0,8	**UPT8**		

CORNICHE V

6.8 V8 Turbo	8	L410M1T	242/325	01/00→09/02	**Z20**	0,8	**UPT8**		

GHOST

6.6 V12	12	N74B66A	420/563	08/08→	**Z363**	0,8			**ZSE143** 12/09→
6.6 V12	12	N74B66A	442/593	08/08→	**Z363**	0,8			

PARK WARD

5.4	12	M73B54	240/322	10/00→12/02	**Z237**	1,6	**UPT12P**		

PHANTOM VII

6.8	12	N73B68A	338/453	08/02→	**Z237**	1,6	**UPT12P**		**ZS324** →02/09
6.8 V12	12	N73B68A	338/453	03/06→	**Z237**	1,6	**UPT12P**		**ZS324** 06/07→02/09

SILVER SERAPH

5.4	12	M73B54	240/322	03/98→09/02	**Z237**	1,6	**UPT12P**		**ZS302**

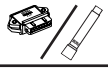
WRAITH

6.6 V12	12	N74B66A	465/624	07/13→	**Z363**	0,8			**ZSE143**

ROVER

25

1.1	4		44/59	11/99→05/05					**ZS501**
1.1	4	11K4F	55/74	09/99→06/01	**Z170**	1,0	**UPT12P**		**ZS501**
1.1 16V	4	11K4F	55/74	01/04→05/05	**Z15** **Z340** LPG [394]	0,8 0,7	**UPT12P**		**ZS501**
1.4 16V	4	14K4M	62/83	10/99→05/05	**Z15** →Ch.YD471564 **Z340** LPG [394] →Ch.YD471564	0,8 0,7	**UPT12P**	**ZEF1397** [411] →Ch.YD471564	**ZS469** [253] [357] →Ch.YD471564
1.4 16V	4	14K4F	76/102	10/99→05/05	**Z15** 02/00→ →Ch.YD471564 **Z340** LPG [394] 02/00→ →Ch.YD471564	0,8 0,7	**UPT12P**	**ZEF1397** [411] →Ch.YD471564	**ZS469** [253] [357] →Ch.YD471564 **ZS501** Ch.YD471565→
1.6 16V	4	16K4F	80/107	10/99→05/05	**Z15** →Ch.YD471564 **Z340** LPG [394] →Ch.YD471564	0,8 0,7	**UPT12P**	**ZEF1397** [411] →Ch.YD471564	**ZS469** [253] [357] →Ch.YD471564 **ZS501** Ch.YD471565→
1.8 16V	4	18K4F	85/114	10/99→05/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**	**ZEF1397** [411] →Ch.YD471564	**ZS502** [18] **ZS469** [253] [357] →Ch.YD471564



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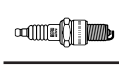
...ROVER

...25									
1.8 16V	4	18K4K	107/143	02/00→05/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS502**[18]
2.0 iDT	4	20T2N	74/99	10/99→05/05	**GN999**	11v			
2.0 iDT	4	20T2N	83/111	01/02→12/04	**GN999**	11v			
45									
1.4	4	14K4F	76/102	02/00→05/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS501** Ch.YD471064→
1.6	4	16K4F	80/107	02/00→05/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS501** Ch.YD471064→
1.8	4	18K4F	86/115	02/00→05/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS502**[18]
2.0 V6	6	20K4F	110/148	02/00→05/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS435** →03/03 **ZS437** →03/03
2.0 iDT	4	20T2N	74/99	02/00→05/05	**GN999**	11v			
2.0 iDT	4	20T2N	83/111	01/04→05/05	**GN046** →Eng.20T2N11N16272 **GN999** Eng.20T2N11N16273→	12v 11v			
75									
1.8	4	K1.8	88/118	02/99→05/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**	**ZEF1203**	**ZS501**
1.8	4	K1.8	88/118	02/99→05/05					**ZS501**
1.8 Turbo	4	18K4G	110/148	05/03→05/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS501**
1.8 Turbo	4	18K4G	110/148	05/03→05/05					**ZS501**
2.0 CDT	4	M47R	85/114	02/99→05/05	**GN024**	11v			
2.0 CDTi	4	204D2	96/129	02/03→05/05	**GN024**	11v			
2.0 V6	6	20K4F	110/148	02/99→05/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**	**ZEF1204**	**ZS068**[391] [415] **ZS088**[391] [415]
2.5 V6	6	KV6	129/173	02/99→10/01	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**	**ZEF1204**	**ZS068**[391] [415] **ZS088**[391] [415]
2.5 V6	6	25K4F; KV6	130/174	08/01→05/05	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZS068**[391] [415] **ZS088**[391] [415]
4.6 V8	8	46F2F; V99WFH	191/256	10/03→05/05	**Z117**	1,0	**UPT9**		
100									
1.1 111	4	11K2D	44/59	04/94→10/97	**Z15** **Z340** LPG [394]	0,8 0,7	**UPT2**	**ZEF1390**	**ZS469**[253] [357]
1.4 114	4	14K2A; 14K2D	55/74	04/94→10/97	**Z15** **Z340** LPG [394]	0,8 0,7	**UPT2**	**ZEF1390**	**ZS469**[253] [357]
1.4 114	4	14K4F	75/101	03/97→10/98	**Z15** **Z340** LPG [394]	0,8 0,7	**UPT2**		**ZS469**[253] [357]
100 / METRO									
1.5 115 D	4	TUD5	42/56	12/94→12/98	**GN016** [401] [445] **GN016**	11v 11v			

kW/BHP

12



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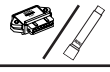
TITAN



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200

1.1 211	4	11K2D	44/59	01/98→03/00			**UPT2**	**ZEF1390**	**ZS469**[253]
1.4 214	4	14K2A; 14K2D	55/74	09/93→10/95	**Z15**	0,8	**UPT2**		**ZS568**[391]
					Z340 LPG [394]	0,7			
1.4 214 1.4i 16V	4	14K4F	76/102	01/93→11/99	**Z247**	0,9	**UPT2**		**ZS469**[253] [357]
1.4 214 i	4	14K2F	55/74	11/95→03/00	**Z15**	0,8	**UPT2**	**ZEF1644**	**ZS469**[253] [357]
					Z340 LPG [394]	0,7			
1.4 214 Si	4	14K4F	76/102	11/95→03/00	**Z247**	0,9	**UPT2**	**ZEF1397** [411] →Ch.YD471564	**ZS469** →Ch.YD471564 [253] [357] [391] **ZS501** [391] Ch.YD471565→
1.6 216 1.6i 16V	4	16K4F	82/110	01/96→11/99	**Z16**	1,1	**UPT2**	**ZEF1644**	**ZS469**[253] [357]
					Z340 LPG [394]	0,7			
1.6 216 Si	4	16K4F	82/110	11/95→03/00	**Z16**	1,1	**UPT2**	**ZEF1397** [411]	**ZS469**[253] [357] →Ch.471564
					Z340 LPG [394]	0,7			
1.8 218 K Vi	4	18K4K	107/143	11/95→03/00	**Z188**	0,7	**UPT12P**		**ZS502**[18]
					Z340 LPG [394]	0,7			
1.8 218 Si	4	18K4F	88/118	08/99→03/00			**UPT2**	**ZEF1644**	
2.0 220 D/SD	4	20T2R	63/84	11/95→03/00	**GN999**	11v			
2.0 220 GSi	4	20T4H	100/134	05/94→06/99	**Z247**	0,9	**UPT2**		**ZS568**[391]
2.0 220 GTi	4	20T4H	100/134	01/93→10/95	**Z247**	0,9	**UPT2**		
2.0 220 SDi	4	20T2N	77/103	11/95→03/00	**GN999**	11v			

400

1.4 414	4	14K2F	55/74	03/96→12/99			**UPT2**		**ZS469** **ZS469**[253] [357]
1.4 414	4	14K4C	70/94	01/93→04/95			**UPT2**		**ZS469**
1.4 414 Si	4	14K4F	76/102	05/95→03/00	**Z247**	0,9	**UPT2**	**ZEF1644**	**ZS469**[253] [357]
1.6 416 Si	4	16K4F	82/110	05/95→03/00	**Z15**	0,8	**UPT2**	**ZEF1644**	**ZS469**[253] [357] →Ch.74464
					Z247	0,9			**ZS532**[338] Ch.74465→
					Z340 LPG [394]	0,7			
1.6 416 Si	4	D16Y2	83/111	05/95→03/00	**Z16**	1,1	**UPT2**	**ZEF1644**	**ZS469** →Ch.74464
					Z340 LPG [394]	0,7			**ZS532**[338] Ch.74465→
1.6 416 Si	4	D16B2	85/114	05/95→03/00			**UPT2**	**ZEF1644**	
1.6 i	4	D16Z2	82/110	05/94→11/98	**Z16**	1,1	**UPT2**	**ZEF1644** →02/96	**ZS469**[253] [357]
					Z340 LPG [394]	0,7		**ZEF840** [415] 02/96→	**ZS532**[338]
1.6 i	4	D16A8	90/121	05/94→11/98	**Z16**	1,1	**UPT2**		**ZS469**[253] [357]
					Z340 LPG [394]	0,7			**ZS532**[338]
1.8 i	4	18K4K	107/143	06/96→11/98	**Z228**	1,0	**UPT12P**		**ZS502**[18]
					Z221 LPG [394] *to be adjusted	0,7*			
2.0 420 D	4	20T2R	63/84	11/95→03/00	**GN999**	11v			
2.0 420 Di	4	20T2N	77/103	05/95→03/00	**GN999**	11v			
2.0 420 GSI/SLI/GTI/Vite	4	20T4H	100/134	01/93→04/95	**Z15**	0,8	**UPT2**		
					Z340 LPG [394]	0,7			
2.0 420 Si Lux	4	20T4H	100/134	12/95→03/00	**Z15**	0,8	**UPT2**	**ZEF1505**	**ZS231**
					Z340 LPG [394]	0,7			
2.0 420 Turbo	4	20T4G	147/197	01/93→04/95	**Z24**	0,8	**UPT2**		
					Z30 LPG [393] *to be adjusted	0,7*			
2.0 i	4	20T4H	100/134	05/94→11/98	**Z15**	0,8	**UPT2**		**ZS231**
					Z340 LPG [394]	0,7			

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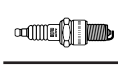
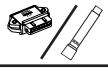
1 2

ULTRA PLUS TITAN





...ROVER

600

1.9 618 i/Si	4	F18A3	85/114	03/96→02/99	**Z158**	1,1	**UPT2**	**ZEF836** [411]	**ZS532** Ch.246797→
					Z116 LPG [393]	0,8			
2.0 620 i	4	F20Z2	85/114	08/93→06/96	**Z158**	1,1	**UPT2**	**ZEF836** [411]	**ZS275**[411] →Ch.246796
					Z116 LPG [393]	0,8			**ZS532** Ch.246797→
2.0 620 Sdi	4	20T2N	77/103	12/94→02/99	**GN999**	11v			
2.0 620 Si	4	F20Z1	96/129	08/93→02/99	**Z158**	1,1	**UPT2**	**ZEF836** [411]	**ZS275**[411] →Ch.246796
					Z116 LPG [393]	0,8			**ZS532** Ch.246797→
2.0 620 Ti Vitesse	4	20T4G	147/197	07/94→02/99	**Z247**	0,9	**UPT2**		**ZS275**[411]
2.3 623 Si	4	H23A3	116/156	08/93→02/99	**Z158**	1,1	**UPT2**		**ZS275**[411]
					Z116 LPG [393]	0,8			

800

2.0 820 Sport	4	20T4G	145/194	04/94→03/96	**Z15**	0,8	**UPT2**		**ZS231** 01/96→ Ch.230967→
					Z340 LPG [394]	0,7			
2.5, 2.5 825 Si, 2.5 825 Si Lux, 2.5 Si	6	25K4F	129/173	02/96→02/99	**Z15**	0,8	**UPT2**		
					Z340 LPG [394]	0,7			

CITYROVER

1.4 Elegance	4	14K2; 475Si	62/83	09/03→12/05	**Z15**	0,8	**UPT2**		**ZS232**[391] **ZS341**[391]

COUPE

1.6 16 V	4	16K4F	82/110	03/96→11/99	**Z15** *to be adjusted	0,7*	**UPT2**	**ZEF1644**	**ZS469**[253] [357]
					Z340 LPG [394]	0,7			
1.8 16 V	4	18K4K	107/143	03/96→11/99	**Z228**	1,0	**UPT12P**		**ZS502**[18]
					Z221 LPG [394] *to be adjusted	0,7*			

MINI

1.3	4		63/84	11/96→05/01	**Z20**	0,8	**UPT8**		
1.3 Cooper S	4		59/79	06/95→11/00	**Z20**	0,8	**UPT8**		
1.3 S	4	12A2L	46/62	02/98→05/01	**Z20**	0,8	**UPT8**		**ZS231** Ch.BD134455→

STREETWISE

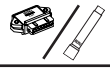
1.4	4	14K4M	62/83	08/03→05/05	**Z170**	1,0	**UPT12P**		**ZS501**
1.4	4	14K4F	76/102	08/03→05/05	**Z170**	1,0	**UPT12P**		**ZS501**
1.6	4	16K4F	80/107	01/04→05/05	**Z170**	1,0	**UPT12P**		**ZS501**
1.8	4	18K4F	86/115	08/03→05/05	**Z170**	1,0	**UPT12P**		**ZS501**
2.0 TD	4	20T2N	74/99	08/03→05/05	**GN999**	11v			

SAAB

9-3

1.8 i	4	Z18XE	90/121	01/04→02/15	**Z74**	1,0	**UPT2**		**ZS342**
1.9 TiD	4	Z19DT	88/118	09/04→02/15	**GN041** →Ch.71019398 76004481	11v			
					GN097 Ch.71100001 76100001→	11v			
1.9 TiD	4	Z19DTH	110/148	09/04→02/15	**GN059**	11v			
1.9 TTiD	4	A19DTR	96/129	12/07→02/15	**GE114**	4.4v			
1.9 TTiD	4	A19DTR	118/158	12/07→02/15	**GE114**	4.4v			
1.9 TTiD	4	A19DTR; Z19DTR	132/177	12/07→02/15	**GE114**	4.4v			

kW/BHP



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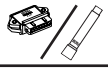
2.0 l, 8t	4	B207E	110/148	09/02→02/15	**Z221** **Z30** LPG [393] *to be adjusted	1,0 0,7*	**UPT12P** **UPT2**		
2.0 l, 8t BioPower	4	B207L	129/173	01/07→02/15	**Z188** **Z313** **Z30** LPG [393] *to be adjusted	0,7 1,1 0,7*	**UPT12P**		
2.0 l, 8t BioPower, 2.0 t BioPower	4	B207E	110/148	01/07→02/15			**UPT12P**		
2.0 l.8t	4	B207E	110/148	03/05→02/15	**Z313** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT12P**		
2.0 i	4	B204I	96/129	02/98→08/03	**Z16** →08/00 *to be adjusted **Z340** LPG [394] →08/00	1,0* 0,7	**UPT2**	**ZEF1168**	**ZS570**[411] →08/00
2.0 SE Turbo	4	B204R	147/197	02/98→08/03	**Z253**	1,0	**UPT2**		**ZS570**[411] →08/00
2.0 t	4	B207E	110/148	03/05→02/15	**Z221** **Z30** LPG [393] *to be adjusted	1,0 0,7*	**UPT12P**		
2.0 t	4	B207L	129/173	09/02→02/15	**Z221** **Z30** LPG [393] *to be adjusted	1,0 0,7*	**UPT12P**		
2.0 t	4	B207R	154/207	09/02→02/15	**Z221** **Z30** LPG [393] *to be adjusted	1,0 0,7*	**UPT12P**		
2.0 t, 2.0 t 4WD	4	B207G	120/161	01/07→02/15	**Z188**	0,7	**UPT12P**		
2.0 t BioPower	4	B207L	129/173	01/07→02/15			**UPT12P**		
2.0 Turbo	4	B205E	110/148	01/01→08/03	**Z221** **Z30** LPG [393] *to be adjusted	1,0 0,7*	**UPT12P**	**ZEF1168**	**ZS570**[411]
2.0 Turbo	4	B204E	113/152	10/98→08/03	**Z253**	1,0	**UPT12P**	**ZEF1168**	**ZS570**[411] →08/00
2.0 Turbo	4	B204L; B205E; B205L	136/182	02/98→08/03	**Z221** **Z253** **Z30** LPG [393] *to be adjusted	1,0 1,0 0,7*	**UPT12P**	**ZEF1169**	**ZS570**[411] →08/00
2.0 Turbo	4	B205R	151/202	10/99→08/03	**Z221** **Z30** LPG [393] *to be adjusted	1,0 0,7*	**UPT12P**	**ZEF1168**	**ZS570**[411] →08/00
2.0 Turbo 4WD	4	B207R	154/207	01/08→02/15	**Z313** →08/09 **Z30** LPG [393] →08/09 *to be adjusted	1,1 0,7*	**UPT12P**		
2.2 TiD	4	D223L; X22DTH	85/114	02/98→11/00	**GN992**	11v			
2.2 TiD	4	D223L	92/123	11/00→02/15	**GN033**	11v			
2.3	4	B235R	169/227	09/99→01/02	**Z188**	0,7	**UPT12P**		**ZS570**[411]
2.3 i	4	B234I	110/148	02/98→08/03	**Z221** →08/00 **Z30** LPG [393] →08/00 *to be adjusted **Z151** *to be adjusted	1,0 0,7* 1,0*	**UPT2**		**ZS570**[411] →08/00
2.3 Turbo	4	B235R	165/221	10/98→08/03	**Z221** →09/01 **Z30** LPG [393] →09/01 *to be adjusted	1,0 0,7*	**UPT12P**		**ZS570**[411] →08/00



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2.8 Turbo V6	6	LP9	169/227	03/05→02/15	**Z235**	1,0			**ZSE174**
2.8 Turbo V6	6	LP9	184/247	03/05→02/15	**Z235**	1,0			**ZSE174**
2.8 Turbo V6	6	B284L	188/252	12/07→02/15	**Z235**	1,0			**ZSE174**
2.8 Turbo V6	6	B284L; B284R	203/272	04/08→02/15	**Z235**	1,0			**ZSE174**
2.8 Turbo V6, 2.8 Turbo V6 4WD	6	B284R	206/276	05/08→02/15	**Z235**	1,0			**ZSE174**
9-3X									
1.9 TTiD 4WD	4	A19DTR; Z19DTR	132/177	02/09→12/12	**GE114**	4.4v			
9-4X									
2.8 Turbo 4WD	6	LAU; LP9	224/300	02/11→12/11	**Z235**	1,0			
9-5									
1.9 TiD	4	Z19DTH	110/148	01/06→12/09	**GN059**	11v			
1.9 TiD	4	Z19DTR	129/173	01/07→12/09	**GE114**	4.4v			
2.0 t	4	B205E	110/148	09/97→12/09	**Z221** →09/00	1,0	**UPT12P**		
					Z30 LPG [393] →09/00 *to be adjusted	0,7*			
2.0 t	4	B205L	136/182	07/00→12/09	**Z188**	0,7	**UPT12P**		
					Z221	1,0			
					Z30 LPG [393] *to be adjusted	0,7*			
2.0 t	4	B205E	141/189	10/98→07/00	**Z221** 09/99→	1,0	**UPT12P**		
					Z30 LPG [393] 09/99→ *to be adjusted	0,7*			
2.0 t BioPower	4	B205E	110/148	01/05→12/09			**UPT12P**		
2.0 t Biopower, 2.0 t BioPower, 2.0 t BioPower 4WD, 2.0 Turbo, 2.0 Turbo 4WD	4	A20NFT; A20NHT	162/217	01/09→			**UPT17P**		
2.0 Turbo SE	4	B205E	141/189	10/98→07/00	**Z221**	1,0	**UPT12P**		**ZS570**[411]
					Z30 LPG [393] *to be adjusted	0,7*			
2.2 TiD	4	D223L	88/118	03/02→12/09	**GN992**	11v			
2.3 t	4	B235E	125/168	09/97→12/09	**Z221** →08/00	1,0	**UPT12P**		
					Z30 LPG [393] →08/00 *to be adjusted	0,7*			
2.3 t	4	B235E	136/182	01/01→12/09	**Z221**	1,0	**UPT12P**		
					Z30 LPG [393] *to be adjusted	0,7*			
2.3 t BioPower	4	B235E	136/182	01/07→12/09			**UPT12P**		
2.3 Turbo	4	B235L	162/217	07/03→12/09	**Z188**	0,7	**UPT12P**		
					Z24				
					Z30 LPG [393] *to be adjusted	0,7*			
2.3 Turbo	4	B235R	169/227	10/99→09/01	**Z221**	1,0	**UPT12P**		
					Z30 LPG [393] *to be adjusted	0,7*			
2.3 Turbo	4	B235R	184/247	09/01→12/09	**Z221**	1,0	**UPT12P**		
					Z30 LPG [393] *to be adjusted	0,7*			
2.3 Turbo	4	B235R	191/256	11/05→12/09	**Z188**	0,7	**UPT12P**		
2.8 Turbo V6 4WD	6	A28NER	221/296	05/10→01/12	**Z235**	1,0			

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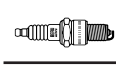

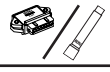

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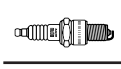
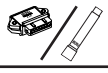
...9-5										
3.0 V6t	6	B308E	147/197	01/98→12/09	**Z221** →08/01	1,0	**UPT12P**			
					Z30 LPG [393] →08/01 *to be adjusted	0,7*				
3.0 TiD	6	D308L	130/174	07/01→12/09	**GN106**	11v				
9-7X										
4.2 4WD	6	LL8	213/286	12/05→07/12			**UPT17P**		**ZSE133**	
900 I										
2.0 Turbo-16	4	B202L	132/177	01/93→06/94	**Z24** →08/93	0,8	**UPT2**	**ZEF1200**	**ZS121** [411]	**ZM012** [360]
900 II										
2.0 -16 Turbo	4	B204L	136/182	07/93→02/98	**Z253**	1,0	**UPT2**	**ZEF1168** **ZEF1169**	**ZS570** [411]	
2.0 i	4	B204I	96/129	12/93→02/98	**Z16** *to be adjusted	1,0*	**UPT2**	**ZEF1168**	**ZS570** [411]	
					Z340 LPG [394]	0,7		**ZEF1169**		
2.0 i	4	B206I	98/131	07/93→07/94	**Z15**	0,8	**UPT2**	**ZEF1168**	**ZS570** [411]	
					Z151 *to be adjusted	1,0*		**ZEF1169**		
2.3 -16	4	B234I	110/148	07/93→02/98	**Z15** *to be adjusted	0,7*	**UPT2**	**ZEF1168**	**ZS570** [411]	
					Z340 LPG [394]	0,7		**ZEF1169**		
2.5 -24 V6	6	B258I	125/168	07/93→02/98	**Z237**	1,6	**UPT12P**	**ZEF1235** 07/94→	**ZS301** →08/95	
					Z340 LPG [394]	0,7				
9000										
2.0 -16 CD, 2.0 -16 CS	4	B202I; B204I	96/129	09/93→12/98	**Z16**	1,1	**UPT2**	**ZEF1168**		
					Z340 LPG [394]	0,7				
2.0 -16 CD, 2.0 -16 ND Turbo	4	B202S; B204E; B204S	110/148	09/93→12/98	**Z253**	1,0	**UPT2**	**ZEF1168** **ZEF1169**		
2.0 -16 ND Turbo	4	B204E; B204S	110/148	09/93→12/98	**Z253**	1,0	**UPT2**	**ZEF1168**		
2.3 -16 Aero CS	4	B234R	162/217	02/93→12/98	**Z253**	1,0	**UPT2**	**ZEF1168**	**ZS121** [411] →08/93	
								ZEF1169		
2.3 -16 Aero CS	4	B234R	165/221	02/93→12/98	**Z253**	1,0	**UPT2**	**ZEF1168**	**ZS121** [411] →08/93	
								ZEF1169		
2.3 -16 CDE	4	B234I	108/145	09/93→12/98	**Z16**	1,1	**UPT2**	**ZEF1168**		
					Z340 LPG [394]	0,7		**ZEF1169**		
2.3 -16 CDE Eco-Power, 2.3 -16 CSE Eco Power	4	B234E	125/168	09/93→12/98	**Z253**	1,0	**UPT2**	**ZEF1168**		
2.3 -16 CSE	4	B234I	108/145	09/93→12/98	**Z16**	1,1	**UPT2**			
					Z340 LPG [394]	0,7				
3.0 -24 V6 CD/CDE, 3.0 -24 V6 CS/CSE	6	B308I	155/208	07/94→12/98	**Z74**	1,0	**UPT2**	**ZEF1235**		
					Z206 LPG [394]	0,7				
SANTANA										
300/350										
1.6 D 4WD, 1.6 HDi 4WD	4	DV6ATED4	66/89	09/98→	**GN056**	11v				
PS10/ANIBAL										
2.8 D 4WD	4	8140.43P	78/105	03/03→	**GN012** [391]	11v				
SEAT										
ALHAMBRA										
1.4 TSI	4	CAVA; CNWB; CTHA	110/148	06/10→	**Z365** ModelYear2016→	0,8			**ZSE030**	





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1.8 T 20V	4	AJH	110/148	10/97→03/10	**Z188**	0,7	**UPT12P**		**ZS016**	**ZM062** [360]
					Z340 LPG [394]	0,7	**UPT2**			
1.8 T 20V	4	AWC	110/148	10/97→03/10	**Z188**	0,7	**UPT12P**		**ZSE009**	**ZM062** [360]
					Z340 LPG [394]	0,7	**UPT2**			
1.8 TSI	4	CDAA	118/158	11/12→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
1.9 TDI	4	1Z; AHU; ANU	66/89	04/96→03/10	**GN855**	12v			**GSE152** [270] 05/05→04/08	
									GR081 [269]	
1.9 TDI	4	AFN	81/109	08/96→06/00	**GN855**	12v			**GR081**	
1.9 TDI	4	AVG	81/109	08/96→06/00					**GR081**	
1.9 TDI	4	ASZ	96/129	11/02→11/08	**GN046**	12v			**GSE152** [270] 05/05→	
									GR081 [269]	
1.9 TDI	4	BTB	110/148	05/05→05/07	**GN046**	12v			**GR081** [269]	
									GSE152 [270]	
1.9 TDI, 1.9 TDI 4WD	4	AUY; BVK	85/114	06/00→03/10	**GN855** →Ch.7M-2-514000	12v			**GSE152** [270] 05/05→04/08	
					GN046 Ch.7M-2-514001→	12v			**GR081** [269]	
1.9 Tdi 4WD	4	ASZ	96/129	06/05→11/08	**GN046**	12v			**GR081** [269]	
									GSE152 [270]	
2.0 i	4	ADY	85/114	04/96→03/10	**Z90**	1,0	**UPT2**	**ZEF1224** [397]	**ZSE001** [360] [411]	**ZM013** [360]
					Z340 LPG [394]	0,7				
2.0 i	4	ATM	85/114	04/96→03/10	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]	**ZM013** [360]
					Z340 LPG [394]	0,7				
2.0 TDI	4	CFFE; CUVA	85/114	05/11→	**GE133**	4.4v			**GSE151**	
2.0 TDI	4	CFFA	100/134	06/10→05/11	**GE133**	4.4v			**GSE151**	
2.0 TDI	4	BRT	103/138	11/05→	**CGP002**	7v			**GSE152** →04/08	
2.0 TDI	4	CFGB	125/168	06/10→	**GE133**	4.4v			**GSE151**	
2.0 TDI	4	CFGC	130/174	11/12→	**GE133**	4.4v			**GSE151**	
2.0 TDI, 2.0 TDI 4WD	4	CFFB	103/138	11/05→	**GE133**	4.4v			**GSE151**	
2.0 TDI, 2.0 TDI 4WD	4	CUVC; DFLA	110/148	05/15→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	CUWA; DFMA	135/181	05/15→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TSI	4	CCZA	147/197	11/10→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
									ZSE142	
2.0 TSI	4	DEDA	162/217	05/15→					**ZSE068** →01/16	
2.8 V6, 2.8 V6 4WD	6	AUE; AYL	150/201	06/00→03/10	**Z176**	1,1	**UPT3**		**ZSE063**	

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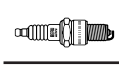
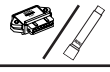
1.2 TSI	4	CBZB	77/103	04/10→				**ZEF1629**	**ZSE003** [361]	
1.4 16V	4	BXW; CGGB	63/84	05/06→	**Z272**	1,0	**UPT3**		**ZSE030**	
1.4 TSI	4	CAXC	92/123	11/07→	**Z349**	0,9			**ZSE030**	
1.6	4	BGU; BSE; BSF; CCSA; CMXA	75/101	03/04→	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.6 LPG	4	CHGA	75/101	09/09→	**Z90**	1,0	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.6 TDI	4	CAYB	66/89	11/10→	**GE133**	4.4v			**GSE152**	
1.6 TDI	4	CAYC	77/103	10/09→	**GE133**	4.4v			**GSE152**	
1.8 TFSI	4	BYT; BZB; CDAA	118/158	01/07→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
									ZSE142	
1.9 TDI	4	BXF	66/89	08/09→	**GE100**	5v			**GSE152**	





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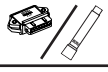
1.9 TDI	4	BLS	77/103	04/04→	**CGP002** [251] [391]	7v			**GSE152**
					GE100 [249] [391]	5v			
1.9 TDI	4	BJB	77/103	04/04→	**GE100** [249] [391]	5v			
1.9 TDI	4	BKC	77/103	04/04→	**GE100** [249] [391]	5v			**GSE152**
1.9 TDI	4	BXE	77/103	04/04→	**GE100** [249] [391]	5v			**GSE152** Ch.5P-6-053001→
2.0 FSI	4	BLR; BVY	110/148	05/04→03/09	**Z236**	1,0	**UPT12P**		**ZSE033** [11]
							UPT3		**ZSE142**
2.0 FSI	4	BLY; BVZ	110/148	05/04→03/09			**UPT12P**		**ZSE033** [11]
							UPT3		**ZSE142**
2.0 TDI	4	AZV	100/134	03/04→05/09	**GE101**	4.4v			**GSE152** Ch.5P-6-053001→
2.0 TDI	4	BMM	103/138	11/05→	**CGP002** ModelYear→2010	7v			**GSE152**
					GE100 ModelYear2011→	5v			
2.0 TDI	4	CEGA	125/168	03/06→	**GE133**	4.4v			**GSE152**
2.0 TDI	4	BMN	125/168	03/06→	**CGP003**	7v			**GSE152**
2.0 TDI 16V	4	CFHC	103/138	03/04→	**GE133**	4.4v			
2.0 TDI 16V	4	BKD	103/138	03/04→	**GE101**	4.4v			**GSE152** Ch.5P-6-053001→
2.0 TFSI	4	BWA	147/197	04/06→05/09	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
									ZSE142

ALTEA XL

1.2 TSI	4	CBZB	77/103	04/10→				**ZEF1629**	**ZSE003** [361]
1.4 16V	4	BXW; CGGB	63/84	10/06→	**Z272**	1,0	**UPT3**		**ZSE030**
1.4 TSI	4	CAXC	92/123	11/07→	**Z349**	0,9			**ZSE030**
1.6	4	BSE; BSF; CCSA; CMXA	75/101	10/06→	**Z90**	1,0	**UPT2**		**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6 LPG	4	CHGA	75/101	09/09→	**Z90**	1,0	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6 Multifuel	4	CCSA	75/101	10/06→					**ZSE003** [361]
1.6 TDI	4	CAYB	66/89	11/10→	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CAYC	77/103	10/09→	**GE133**	4.4v			**GSE152**
1.8 TFSI	4	BYT; BZB; CDAA	118/158	01/07→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
1.9 TDI	4	BXF	66/89	08/09→	**GE100**	5v			**GSE152**
1.9 TDI	4	BLS	77/103	10/06→	**CGP002** [251] [391]	7v			**GSE152**
					GE100 [249] [391]	5v			
1.9 TDI	4	BKC	77/103	10/06→	**GE100** [249] [391]	5v			**GSE152**
1.9 TDI	4	BXE	77/103	10/06→	**GE100** [249] [391]	5v			**GSE152** Ch.5P-6-053001→
1.9 TDI 4WD	4	BLS	77/103	06/09→12/10	**CGP002** [251] [391]	7v			
					GE100 [250] [391]	5v			
2.0 FSI	4	BVY	110/148	10/06→03/09	**Z236**	1,0	**UPT12P**		**ZSE033** [11]
							UPT3		**ZSE142**
2.0 FSI	4	BVZ	110/148	10/06→03/09			**UPT12P**		**ZSE033** [11]
							UPT3		**ZSE142**
2.0 TDI	4	AZV	100/134	11/06→03/09	**GE101**	4.4v			**GSE152** Ch.5P-6-053001→



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2.0 TDI, 2.0 TDI 4WD	4	BMM	103/138	10/06→	**CGP002** ModelYear→2010	7v			**GSE152**
					GE100 ModelYear2011→	5v			
2.0 TDI, 2.0 TDI 4WD	4	CEGA	125/168	06/07→	**GE133**	4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	BMN	125/168	06/07→	**CGP003**	7v			**GSE152**
2.0 TDI 4WD	4	CFJA	125/168	06/07→	**GE133**	4.4v			
2.0 TDI 16V	4	BKD	103/138	10/06→	**GE101**	4.4v			**GSE152** Ch.5P-6-053001→
2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CFHC	103/138	10/06→	**GE133**	4.4v			
2.0 TFSI	4	BWA	147/197	10/06→05/09	**Z347**	0,7	**UPT11P**		**ZSE033** [11] [329]
2.0 TFSI 4WD	4	BWA	147/197	06/07→05/09	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
									ZSE142
2.0 TFSI 4WD	4	CCZB	155/208	05/09→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
									ZSE142

AROSA

1.0	4	AHT	37/50	05/97→06/04	**Z188**	0,7	**UPT12P**		**ZSE040**
					Z340 LPG [394]	0,7			
1.0	4	ALD; ANV	37/50	05/97→06/04			**UPT3**	**ZEF1184**	**ZSE003** [361] [391]
							UPT8		**ZSE040** [391]
1.0	4	AUC	37/50	05/97→06/04			**UPT3**	**ZEF1255** [397]	**ZSE003** [361] [391]
							UPT8		**ZSE040** [391]
1.0	4	AER; ALL	37/50	05/97→06/04	**Z27** LPG [393] *to be adjusted	0,7*	**UPT3**	**ZEF1189**	**ZSE001** [360] [391] [411]
							UPT8		**ZSE040** [391]
1.0	4	AER/ALL	37/50	05/97→06/04	**Z91**	0,8			
1.0	4	ANV/ALD/AUC	37/50	05/97→06/04	**Z176**	1,1			
1.4	4	ANW; AUD	44/59	05/97→06/04	**Z91**	0,8	**UPT3**	**ZEF1255** [397]	**ZSE003** [361]
							UPT8		
1.4	4	AKV; APQ	44/59	05/97→06/04	**Z27** LPG [393] *to be adjusted	0,7*	**UPT3**	**ZEF716** [397]	**ZSE001** [360] [411]
							UPT8		
1.4	4	AEX	44/59	05/97→06/04	**Z27** LPG [393] *to be adjusted	0,7*	**UPT3**	**ZEF562** [397]	**ZSE001** [360] [411]
							UPT8		
1.4	4	AKK	44/59	05/97→06/04	**Z176**	1,1	**UPT3**		**ZSE003** [361]
							UPT8		
1.4 1.4 TDI	3	AMF	55/74	01/00→06/04	**GN855** →10/01	12v			**GR081** [159] →Ch.6H-3-007207
					GN046 11/01→	12v			
1.4 16V	4	AUB	74/99	01/00→06/04	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.4 16V	4	AFK	74/99	01/00→06/04	**Z90**	1,0	**UPT2**		**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.4 16V	4	AQQ	74/99	01/00→06/04	**Z90**	1,0	**UPT2**		
					Z340 LPG [394]	0,7			
1.4 16V	4	ANM	74/99	01/00→06/04					**ZSE003** [361]
1.7 SDI	4	AKU	44/59	08/97→06/04	**GN855**	12v			**GR081** [159] →Ch.6H-3-007207

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1.6 TDI	4	DDYA	85/114	04/16→	**GE133** [259]	4.4v			
					GE133 [265]	4.4v			
					PSG007 [265]	4.4v			
2.0 TDI	4	CRVA	81/109	10/16→	**GE133**	4.4v			

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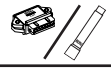

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2.0 TDI	4	CRVC	105/141	10/16→	**GE133**	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	DFFA	110/148	04/16→	**GE133** [259]	4.4v				
					GE133 [265]	4.4v				
					PSG007 [265]	4.4v				
2.0 TDI 4WD	4	DFHA	140/188	06/16→	**GE133** [259]	4.4v				
					GE133 [265]	4.4v				
					PSG007 [265]	4.4v				

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1.0	4	ALD; ANV; AUC	37/50	06/99→10/02	**Z176**	1,1	**UPT3**	**ZEF1184**	**ZSE003** [361]	
1.0 i	4	AER; ALD; ANV; AUC	37/50	09/96→10/02	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF1189**	**ZSE001** [360] [411]	
1.2	3	AZQ; BME	47/63	10/02→06/06	**Z200**	0,9	**UPT3**		**ZSE030**	
1.2 12V	3	BXV	51/68	05/06→11/09	**Z200**	0,9	**UPT3**		**ZSE030**	
1.3	4	2G; AAV	40/54	02/93→08/94			**UPT8**		**ZSE001** [360] [411]	
1.4	4	ANX	40/54	12/97→04/99	**Z91**	0,8	**UPT8**	**ZEF1150** [397]	**ZSE001** [360] [411]	
1.4	4	ANW	44/59	06/99→12/02	**Z176**	1,1	**UPT3**	**ZEF1255** [397]	**ZSE003** [361]	
1.4	4	AUD	44/59	06/99→12/02	**Z176**	1,1	**UPT3**	**ZEF1255** [397]		
1.4	4	AKK	44/59	06/99→12/02	**Z176**	1,1	**UPT3**		**ZSE003** [361]	
1.4 16V	4	BKY	55/74	06/99→12/07	**Z176** [405]	1,1	**UPT3** [407]		**ZSE030**	
					Z200 [407]	0,9	**UPT3** [405]			
					Z272 [1] [407]	1,0				
1.4 16V	4	APE; AUA	55/74	06/99→12/07	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.4 16V	4	BBY	55/74	06/99→12/07	**Z176** [405]	1,1	**UPT2** [407]		**ZSE030**	
					Z90 [407]	1,0	**UPT3** [405]			
					Z340 LPG [394] [407]	0,7				
1.4 16V	4	BXW	63/84	05/06→11/09	**Z272**	1,0	**UPT3**		**ZSE030**	
1.4 16V	4	BBZ	74/99	02/00→11/09	**Z90**	1,0	**UPT2**		**ZSE030**	
					Z340 LPG [394]	0,7				
1.4 16V	4	AQQ	74/99	02/00→11/09	**Z90**	1,0	**UPT2**			
					Z340 LPG [394]	0,7				
1.4 16V	4	AUB	74/99	02/00→11/09	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7			**ZSE030**	
1.4 i	4	AEX	44/59	06/94→12/02	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]	
1.4 i	4	AKV; APQ	44/59	06/94→12/02	**Z91**	0,8	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
1.4 i	4	AKK; ANW; AUD	44/59	06/94→12/02			**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]	
1.4 i	4	ABD	44/59	06/94→12/02	**Z11** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF1150** [397]	**ZSE001** [360] [411]	**ZM013** [360]
1.4 i	4	ANX	44/59	06/94→12/02	**Z91**	0,8				
1.4 i 16V	4	AFH; AQQ; AUB	74/99	09/96→10/02	**Z90**	1,0	**UPT2**	**ZEF1187**	**ZSE001** [360] [411]	
					Z340 LPG [394]	0,7				
1.4 TDI	3	BNM	51/68	05/05→11/09	**GN046**	12v			**GR081**	
1.4 TDI	3	AMF	55/74	10/02→12/05	**GN046**	12v			**GR081**	
1.4 TDI	3	BMS	59/79	06/05→11/09	**CGP002**	7v				
1.4 TDI	3	BNV	59/79	06/05→11/09	**GN046**	12v			**GR081**	
1.6	4	BAH	74/99	06/99→11/09	**Z344**	1,0	**UPT3**		**ZSE003** [361]	
1.6	4	APF	74/99	06/99→11/09	**Z90**	1,0	**UPT2**	**ZEF989** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				

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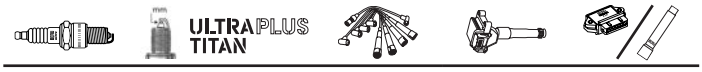

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1.6	4	AUR	74/99	06/99→11/09	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**		**ZSE003** [361]	
1.6	4	AEH	74/99	06/99→11/09	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF989** [397]	**ZSE003** [361]	
1.6	4	AKL	74/99	06/99→11/09	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF989** [397]	**ZSE003** [361] 10/99→09/01	
1.6, 1.6 i	4	ABU; AEE; ALM	55/74	02/93→12/02	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF562** [397]	**ZSE001** [360] [411]	
1.6 16V	4	BTS	77/103	11/06→11/09	**Z272**	1,0	**UPT3**		**ZSE030**	
1.6 i	4	1F	55/74	02/93→12/02	**Z92**	0,8	**UPT8**	**ZEF1557** [411] **ZEF561** [397]	**ZSE001** [360] [411]	
1.6 i	4	ABU	55/74	02/93→12/02	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF561** [397]	**ZSE001** [360] [411]	**ZM013** [360]
1.6 i	4	AEH; AFT; AKL; APF; AUR	74/99	07/96→12/02	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1180**	**ZSE001** [360] [411]	
1.7 SDI	4	AKU	44/59	07/97→06/99	**GN855**	12v			**GR081**	
1.8 i	4	ADZ	66/89	02/93→09/02	**Z91** **Z27** LPG [393] *to be adjusted	0,8 0,7*	**UPT8**	**ZEF717** [411]		**ZM013** [360]
1.8 i	4	ABS	66/89	02/93→09/02	**Z91** **Z27** LPG [393] *to be adjusted	0,8 0,7*	**UPT8**	**ZEF1149** [397]	**ZSE001** [360] [411]	**ZM013** [360]
1.8 i	4	ACC	66/89	02/93→09/02	**Z91** **Z27** LPG [393] *to be adjusted	0,8 0,7*	**UPT8**			**ZM013** [360]
1.8 i 16V	4	ADL	95/127	10/93→08/96	**Z89** **Z30** LPG [393] *to be adjusted	0,8 0,7*	**UPT11P**	**ZEF1148**	**ZSE002B** →Ch.6K-ZR132108 6K-ZR671000 [360] [411] **ZSE001** Ch.6K-ZR132109 6K-ZR672000→ [360] [411]	
1.8 T 20V Cupra	4	AQX	115/154	07/00→10/02	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**		**ZSE009**	
1.8 T 20V Cupra	4	AYP	115/154	07/00→10/02	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**		**ZSE043**	
1.9 D	4	1Y	47/63	01/96→08/96	**GN857**	11v				
1.9 D	4	1Y	50/67	02/93→08/96	**GN857**	11v				
1.9 SDI	4	AEY; ASY	47/63	08/96→11/09	**GN855**	12v			**GR081**	
1.9 SDI	4	AGP; AQM	50/67	06/99→12/02	**GN855**	12v			**GR081**	
1.9 TD	4	AAZ	55/74	02/93→08/96	**GN857**	11v				
1.9 TDI	4	1Z; AGR; AHU; ALH	66/89	08/96→12/02	**GN855**	12v			**GR081**	
1.9 TDI	4	BMT	74/99	09/02→11/09	**CGP002**	7v			**GSE152**	
1.9 TDI	4	ATD; AXR	74/99	09/02→11/09	**GN046**	12v			**GR081**	
1.9 TDI	4	AFN; ASK; ASV	81/109	03/97→12/02	**GN855**	12v			**GR081**	
1.9 TDI	4	ASZ; BLT	96/129	10/02→11/09	**GN046**	12v			**GR081**	
2.0	4	AZL; BBX	85/114	09/02→11/09	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]	
2.0 i	4	2E	85/114	02/93→06/99	**Z91** **Z27** LPG [393] *to be adjusted	0,8 0,7*	**UPT8**	**ZEF432**	**ZSE001** [360] [411]	
2.0 i	4	AGG	85/114	02/93→06/99	**Z91** **Z27** LPG [393] *to be adjusted	0,8 0,7*	**UPT8**			

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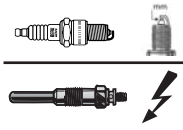

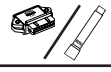

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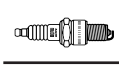
2.0 i 16V	4	ABF	110/148	08/96→06/99	**Z317**	0,9	**UPT11P**	**ZEF1148**	**ZSE001** [360] [411]	

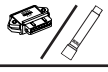
EXEO

1.6	4	ALZ	75/101	03/09→09/10	**Z90**	1,0	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.8 T	4	CFMA	110/148	12/08→05/10	**Z188**	0,7	**UPT12P**	**ZEF1224** [397]	**ZSE043**	
1.8 TSI	4	CDHA	88/118	09/10→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
1.8 TSI	4	CDHB	118/158	05/10→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**	
2.0 TDI	4	CAGC; CJCC	88/118	12/08→	**GE133**	4.4v			**GSE151**	
2.0 TDI	4	CAGA; CJCA	105/141	12/08→	**GE133**	4.4v			**GSE151**	
2.0 TDI	4	CAHA; CGLB	125/168	02/09→	**GE133**	4.4v			**GSE151**	
2.0 TFSI	4	BWE	147/197	03/09→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**	
2.0 TFSI	4	CDND	155/208	05/10→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**	

IBIZA II

1.0	4	AAU	33/44	03/93→09/96	**Z91**	0,8	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]	**ZM013** [360]
					Z11 LPG [393] *to be adjusted	0,7*				
1.0 16V	4	AST; AVZ	51/68	10/99→02/02			**UPT2**		**ZSE001** [360] [411]	
1.0 i	4	AER	37/50	09/96→02/02	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF1189**	**ZSE001** [360] [411]	
1.0 i	4	ALD; ANV; AUC	37/50	09/96→02/02	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**		**ZSE001** [360] [411]	
1.3 i	4	2G	40/54	03/93→08/99	**Z12**	0,8	**UPT8**	**ZEF716** [397]	**ZSE002B** [360] [411]	**ZM013** [360]
1.3 i	4	AAV	40/54	03/93→08/99	**Z11** LPG [393] →07/94 *to be adjusted	0,7*	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]	**ZM013** [360]
1.4	4	ANX	40/54	12/97→04/99	**Z91**	0,8	**UPT8**		**ZSE001** [360] [411]	
1.4 16V	4	APE	55/74	05/00→02/02	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.4 16V	4	AUA	55/74	05/00→02/02	**Z90**	1,0	**UPT2**		**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.4 i	4	AEX; AKV	44/59	09/93→02/02	**Z91**	0,8	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]	**ZM013** [360]
					Z27 LPG [393] *to be adjusted	0,7*				
1.4 i	4	ABD	44/59	09/93→02/02	**Z2**	1,0	**UPT8**	**ZEF1150** [397]	**ZSE001** [360] [411]	**ZM013** [360]
					Z11 LPG [393] *to be adjusted	0,7*				
1.4 i	4	APQ	44/59	09/93→02/02	**Z91**	0,8	**UPT8**		**ZSE001** [360] [411]	**ZM013** [360]
					Z27 LPG [393] *to be adjusted	0,7*				
1.4 i	4	AKK; ANW; AUD	44/59	09/93→02/02			**UPT8**		**ZSE001** [360] [411]	**ZM013** [360]
1.4 i 16V	4	AFH; AQQ; AUB	74/99	06/97→02/02	**Z90**	1,0	**UPT8**	**ZEF1187**	**ZSE001** [360] [411]	
					Z340 LPG [394]	0,7				
1.6 i	4	AEE; ALM	55/74	03/93→02/02	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF562** [397]	**ZSE001** [360] [411]	
1.6 i	4	ABU	55/74	03/93→02/02	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF561** [397]	**ZSE001** [360] [411]	
1.6 i	4	1F	55/74	03/93→02/02	**Z92**	0,8	**UPT8**	**ZEF561** [397]	**ZSE001** [360] [411]	





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...IBIZA II

1.6 i	4	AEH; AFT; AKL; APF; AUR	74/99	04/96→02/02	**Z90**	1,0	**UPT2**	**ZEF1180**	**ZSE001** [360] [411]	
					Z340 LPG [394]	0,7				
1.8 i	4	ABS	66/89	03/93→08/99	**Z91**	0,8	**UPT8**	**ZEF1149** [397]	**ZSE002B** [360] [411]	**ZM013** [360]
					Z27 LPG [393] *to be adjusted	0,7*		**ZEF717** [411]		
1.8 i	4	ACC	66/89	03/93→08/99	**Z91**	0,8	**UPT8**	**ZEF717** [411]	**ZSE002B** [360] [411]	
1.8 i	4	ADZ	66/89	03/93→08/99	**Z91**	0,8	**UPT8**	**ZEF717** [411]	**ZSE002B** [360] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
1.8 i 16V	4	ADL	95/127	11/93→08/96	**Z89**	0,8	**UPT2**	**ZEF1148**	**ZSE001** [360] [411]	
					Z30 LPG [393] *to be adjusted	0,7*				
1.8 T 20V Cupra	4	AQX	115/154	07/00→02/02	**Z90**	1,0	**UPT2**		**ZSE009** [89]	
					Z340 LPG [394]	0,7				
1.8 T 20V Cupra	4	AYP	115/154	07/00→02/02	**Z90**	1,0	**UPT2**		**ZSE043** [88]	
					Z340 LPG [394]	0,7				
1.9 D	4	1Y	47/63	04/93→08/96	**GN857**	11v				
1.9 D	4	1Y	50/67	10/94→08/96	**GN857**	11v				
1.9 SDI	4	AEY	47/63	08/96→08/99	**GN855**	12v			**GR081**	
1.9 SDI	4	AGP; AQM	50/67	08/99→02/02	**GN855**	12v			**GR081** [159] [491]	
1.9 TD	4	AAZ	55/74	03/93→08/96	**GN857**	11v				
1.9 TDI	4	1Z; AGR; AHU; ALH	66/89	08/96→02/02	**GN855**	12v			**GR081**	
1.9 TDI	4	AFN; ASK; ASV	81/109	02/97→02/02	**GN855**	12v			**GR081**	
2.0 i	4	2E	85/114	03/93→08/99	**Z91**	0,8	**UPT8**		**ZSE002B** [360] [411]	**ZM013** [360]
					Z27 LPG [393] *to be adjusted	0,7*				
2.0 i	4	AGG	85/114	03/93→08/99	**Z91**	0,8	**UPT8**		**ZSE002B** [360] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
2.0 i 16V	4	ABF	110/148	08/96→08/99	**Z317**	0,9	**UPT11P**	**ZEF1148**	**ZSE001** [360] [411]	

IBIZA III

1.0	4	ALD; ANV; AUC	37/50	08/99→02/02	**Z176**	1,1	**UPT3**	**ZEF1184**	**ZSE003** [361]	
1.2	3	BBM	44/59	06/07→05/08	**Z200**	0,9	**UPT3**		**ZSE059**	
1.2	3	AZQ; BME	47/63	02/02→06/06	**Z200**	0,9	**UPT3**		**ZSE030**	
1.2 12V	3	BXV	51/68	05/06→11/09	**Z200**	0,9	**UPT3**		**ZSE030**	
1.4	4	ANW; AUD	44/59	08/99→02/02	**Z176**	1,1	**UPT3**	**ZEF1255** [397]	**ZSE003** [361]	
1.4	4	AKK	44/59	08/99→02/02	**Z176**	1,1	**UPT3**		**ZSE003** [361]	
1.4 16V	4	BKY	55/74	02/02→12/07	**Z176** [405]	1,1	**UPT3** [407]	**ZEF990** [397]	**ZSE030**	
					Z200 [407]	0,9	**UPT3** [405]			
					Z272 [1] [407]	1,0				
1.4 16V	4	BBY	55/74	02/02→12/07	**Z176** [405]	1,1	**UPT2** [407]	**ZEF990** [397]	**ZSE030**	
					Z90 [407]	1,0	**UPT3** [405]			
					Z340 LPG [394] [407]	0,7				
1.4 16V	4	BXW	63/84	05/06→11/09	**Z272**	1,0	**UPT3**		**ZSE030**	
1.4 16V	4	BBZ	74/99	08/99→11/09	**Z90**	1,0	**UPT2**		**ZSE030**	
					Z340 LPG [394]	0,7				
1.4 16V	4	AQQ	74/99	08/99→11/09	**Z90**	1,0	**UPT2**			
					Z340 LPG [394]	0,7				
1.4 16V	4	AUB	74/99	08/99→11/09	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				

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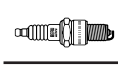

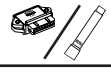

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...IBIZA III

1.4 TDI	3	BNM	51/68	05/05→11/09	**GN046**	12v			**GR081**
1.4 TDI	3	AMF	55/74	05/02→12/05	**GN046**	12v			**GR081**
1.4 TDI	3	BMS	59/79	06/05→11/09	**CGP002**	7v			
1.4 TDI	3	BNV	59/79	06/05→11/09	**GN046**	12v			**GR081**
1.6	4	ALM	55/74	08/99→02/02	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF562** [397]	**ZSE001** [360] [411]
1.6	4	BAH	74/99	08/99→11/09	**Z344**	1,0	**UPT3**		**ZSE003** [361]
1.6	4	AEH; AKL; APF; AUR	74/99	08/99→11/09	**Z90**	1,0	**UPT2**	**ZEF989** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6 16V	4	BTS	77/103	11/06→11/09	**Z272**	1,0	**UPT3**		**ZSE030**
1.8 T Cupra R	4	BBU; BLZ	132/177	01/04→02/08	**Z188**	0,7	**UPT12P**		**ZSE043**
					Z340 LPG [394]	0,7			
1.8 T FR	4	BJX	110/148	12/03→05/08	**Z188**	0,7	**UPT12P**		**ZSE043**
					Z340 LPG [394]	0,7			
1.8 T FR	4	BKV	110/148	12/03→05/08	**Z188**	0,7	**UPT12P**		
					Z340 LPG [394]	0,7			
1.9 SDI	4	ASY	47/63	02/02→12/05	**GN855**	12v			**GR081**
1.9 TDI	4	AGR; ALH	66/89	08/99→02/02	**GN855**	12v			**GR081** [159] [491]
1.9 TDI	4	BMT	74/99	02/02→11/09	**CGP002** 05/05→	7v			**GSE152**
1.9 TDI	4	ATD; AXR	74/99	02/02→11/09	**GN046**	12v			**GR081**
1.9 TDI	4	ASV	81/109	08/99→02/02	**GN855**	12v			**GR081** [159] [491]
1.9 TDI	4	ASK	81/109	08/99→02/02					**GR081** [159] [491]
1.9 TDI	4	ASZ; BLT	96/129	02/02→11/09	**GN046**	12v			**GR081**
1.9 TDI Cupra R	4	BPX; BUK	118/158	03/04→02/08	**GN046**	12v			**GR081**
2.0	4	AZL; BBX	85/114	04/02→11/09	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			

IBIZA IV

1.0	3	CHYB	55/74	05/15→	**Z368**	1,0			**ZSE067** [314]
1.0 TSI	3	CHZB	70/94	05/15→					**ZSE067** [314]
1.0 TSI	3	CHZC	81/109	05/15→					**ZSE067** [314]
1.2	3	CGPB	44/59	07/09→	**Z272**	1,0	**UPT3**		**ZSE030**
1.2	3	BZG; CGPA; CJLB	51/68	03/08→	**Z272**	1,0	**UPT3**		**ZSE030**
1.2 TDI	3	CFWA	55/74	04/10→	**GE133**	4.4v			**GSE152** Prod.28.05.2013→ Prod.28.10.2013
1.2 TSI	4	CBZA	63/84	08/12→				**ZEF1629**	**ZSE003** [361]
1.2 TSI	4	CJZC	66/89	05/15→	**Z365**	0,8			**ZSE067** [314]
1.2 TSI	4	CBZB	77/103	09/10→				**ZEF1629**	**ZSE003** [361]
1.4	4	BXW; CGGB	63/84	03/08→	**Z272**	1,0	**UPT3**		**ZSE030**
1.4 TDI	3	CUSA	55/74	05/15→	**GE133**	4.4v			
					PSG007	4.4v			
1.4 TDI	3	BMS	59/79	07/08→06/10	**CGP002**	7v			
1.4 TDI	3	CUSB	66/89	05/15→	**GE133**	4.4v			
					PSG007	4.4v			
1.4 TDI	3	CUTA	77/103	05/15→	**GE133**	4.4v			
					PSG007	4.4v			
1.4 TSI	4	CPTA	103/138	10/13→	**Z365**	0,8			**ZSE067** [314]
1.4 TSI	4	CAVF	110/148	06/09→	**Z349** [391] →Prod.14.02.2011	0,9			**ZSE030**
1.4 TSI	4	CNUB; CTHF; CTJB	110/148	06/09→					**ZSE030**
1.4 TSI Cupra	4	CAVE	132/177	06/09→	**Z349** [391] →Prod.14.02.2011	0,9			**ZSE030**
1.4 TSI Cupra	4	CTHE; CTJC	132/177	06/09→					**ZSE030**

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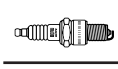

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...IBIZA IV									
1.6	4	BTS	77/103	05/08→	**Z272**	1,0	**UPT3**		**ZSE030**
1.6 LPG	4	CNKA	60/80	05/11→	**Z272**	1,0	**UPT3**		**ZSE030**
1.6 TDI	4	CAYB	66/89	05/09→	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CAYC; CLNA	77/103	05/09→	**GE133**	4.4v			**GSE152**
1.8 TSI Cupra	4	DAJA	141/189	11/15→					**ZSE068** →01/16
1.9 TDI	4	BXJ	66/89	07/08→06/10	**CGP002**	7v			**GSE152**
1.9 TDI	4	BLS	77/103	03/08→06/10	**CGP002**	7v			**GSE152**
2.0	4	CEKA	85/114	10/08→	**Z90**	1,0	**UPT2**		**ZSE003** [361]
2.0 TDI	4	CFHD	105/141	01/10→	**GE133**	4.4v			**GSE152**
IBIZA V									
1.6	4	BTS	77/103	02/12→	**Z272**	1,0	**UPT3**		**ZSE030**
1.6 TDI	4	CAYA	55/74	05/10→06/10	**GE133**	4.4v			
LEON									
1.2 TSI	4	CJZB; CYVA	63/84	12/12→	**Z365**	0,8			**ZSE126** →09/13 [329] [391] **ZSE067** [314] [391]
1.2 TSI	4	CJZA	77/103	02/10→	**Z365**	0,8			**ZSE126** →09/13 [329] [391] **ZSE067** [314] [391]
1.2 TSI	4	CBZB	77/103	02/10→				**ZEF1629**	**ZSE003** [361]
1.2 TSI	4	CYVB	81/109	04/14→	**Z365**	0,8			**ZSE067** [314]
1.4 16V	4	AHW; APE; AXP	55/74	11/99→06/06	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF990** [397]	**ZSE003** [361]
1.4 16V	4	BCA	55/74	11/99→06/06	**Z200**	0,9	**UPT2**		**ZSE030**
1.4 16V	4	AUA	55/74	11/99→06/06			**UPT2**		
1.4 16V	4	BXW; CGGB	63/84	06/06→12/12	**Z272**	1,0	**UPT3**		**ZSE030**
1.4 TGI	4	CPWA	81/109	02/13→	**Z365**	0,8			**ZSE067** [314]
1.4 TSI	4	CMBA; CXSA	90/121	11/12→	**Z365**	0,8			**ZSE126** →09/13 [329] [391] **ZSE067** [314] [391]
1.4 TSI	4	CAXC	92/123	11/07→	**Z349**	0,9			**ZSE030**
1.4 TSI	4	CZCA	92/123	11/07→	**Z365**	0,8			**ZSE067** [314]
1.4 TSI	4	CHPA; CPTA	103/138	09/12→	**Z365**	0,8			**ZSE126** →09/13 [329] [391] **ZSE067** [314] [391]
1.4 TSI	4	CZEA	110/148	05/14→	**Z365**	0,8			**ZSE067** [314]
1.6	4	AEH; AKL	74/99	11/99→06/06	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF989** [397]	**ZSE003** [361]
1.6	4	APF	74/99	11/99→06/06			**UPT2**		
1.6	4	BSE; BSF	75/101	07/05→12/12	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT12P**	**ZEF1117** [397]	**ZSE003** [361]
1.6	4	CCSA; CMXA	75/101	07/05→12/12	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT12P**		**ZSE003** [361]
1.6	4	BFQ	75/101	07/05→12/12	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**		**ZSE003** [361]
1.6	4	BGU	75/101	07/05→12/12			**UPT2**		
1.6 16 V	4	AUS	77/103	09/00→06/06	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF990** [397]	**ZSE003** [361]
1.6 16 V	4	AZD; BCB	77/103	09/00→06/06	**Z176**	1,1	**UPT2**		**ZSE030**

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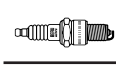

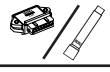

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1.6 16 V	4	ATN	77/103	09/00→06/06			UPT2				
1.6 LPG	4	CHGA	75/101	12/09→12/12					ZSE003 [361]		
1.6 MultiFuel	4	BSE; CMXA	75/101	11/10→12/12	Z90	1,0	UPT2		ZSE003 [361]		
1.6 TDI	4	CLHB	66/89	11/10→	GE133	4.4v			GSE151		
					PSG007	4.4v					
1.6 TDI	4	CAYB	66/89	11/10→	GE133	4.4v			GSE152		
1.6 TDI	4	CAYC	77/103	02/10→	GE133	4.4v			GSE152 Ch.1P-6-075001→		
1.6 TDI	4	DDYA	85/114	11/16→	GE133	4.4v					
1.6 TDI, 1.6 TDI 4WD	4	CLHA	77/103	02/10→	GE133	4.4v			GSE151		
					PSG007	4.4v					
1.6 TDI, 1.6 TDI 4WD	4	CRKB; CXXB; DBKA	81/109	09/13→	GE133	4.4v			GSE151		
					PSG007	4.4v					
1.8 20V	4	AGN; APG	92/123	11/99→06/06	Z90	1,0	UPT2	ZEF991	ZSE003 [361]		
					Z340 LPG [394]	0,7					
1.8 20V T	4	AUQ	132/177	11/99→06/06	Z188	0,7	UPT12P		ZSE043		
					Z340 LPG [394]	0,7					
1.8 20V T	4	APP	132/177	11/99→06/06	Z188	0,7	UPT12P		ZSE009	ZM062 [360]	
					Z340 LPG [394]	0,7					
1.8 20V T 4WD	4	ARY	132/177	11/99→06/06	Z188	0,7	UPT12P				
					Z340 LPG [394]	0,7					
1.8 20V T 4WD	4	AJQ	132/177	11/99→06/06	Z188	0,7	UPT12P		ZS016	ZLE276 [307]	
					Z340 LPG [394]	0,7					
1.8 T Cupra R	4	AMK	154/207	02/02→06/06	Z90	1,0	UPT12P		ZSE043		
					Z340 LPG [394]	0,7					
1.8 T Cupra R	4	BAM	165/221	07/03→06/06	Z188	0,7	UPT12P		ZSE043		
					Z340 LPG [394]	0,7					
1.8 TSI	4	BZB; CDAA	118/158	06/07→12/12	Z347	0,7	UPT11P		ZSE033 [11]		
									ZSE142		
1.8 TSI	4	CJSA	132/177	02/13→	Z348	0,8			ZSE068		
					Z367 [1]	0,8					
1.8 TSI 4WD	4	CJSB	132/177	11/14→	Z367	0,8			ZSE068 →01/16		
1.9 SDI	4	AQM	50/67	11/99→06/06	GN855	12v			GR081 [490]		
1.9 TDI	4	AGR; ALH	66/89	11/99→12/10	GN855	12v			GR081 [490]		
1.9 TDI	4	BXF	66/89	11/99→12/10	GE100	5v			GSE152 Ch.1P-6-075001→		
1.9 TDI	4	AXR	74/99	10/05→06/06	GN046 Ch.1M-2-062001→	12v			GR081 [490]		
1.9 TDI	4	BLS	77/103	07/05→12/10	CGP002	7v			GSE152 Ch.1P-6-075001→		
1.9 TDI	4	BKC	77/103	07/05→12/10	GE100	5v					
1.9 TDI	4	BXE	77/103	07/05→12/10	GE100	5v			GSE152 Ch.1P-6-075001→		
1.9 TDI	4	ASZ	96/129	05/03→06/06	GN046	12v			GR081 [490]		
1.9 TDI, 1.9 TDi	4	AHF; ASV	81/109	11/99→12/12	GN855	12v			GR081 [490]		
1.9 TDI, 1.9 TDI 4WD	4	ARL	110/148	09/00→06/06	GN855 →Ch.1M-2-062000	12v			GR081 [490] →Ch.1M-3-148000		
					GN046 Ch.1M-2-062001→	12v					
2.0 Cupra	4	CJXE	195/261	10/13→	Z348	0,8			ZSE068 →06/16		
					Z367 [1]	0,8					
					Z367	0,8					
2.0 Cupra	4	CJXA	206/276	10/13→	Z348	0,8			ZSE068 →06/16		
					Z367 [1]	0,8					
					Z367	0,8					

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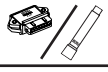

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2.0 Cupra	4	CJXH	213/286	10/15→					**ZSE068** →06/16
2.0 Cupra R	4	CDLA	195/261	09/09→12/12	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
2.0 FSI	4	BLR; BVY	110/148	07/05→05/10	**Z236**	1,0	**UPT12P**		**ZSE033** [11]
							UPT3		**ZSE142**
2.0 FSI	4	BLY; BVZ	110/148	07/05→05/10			**UPT12P**		**ZSE033** [11]
							UPT3		**ZSE142**
2.0 TDI	4	CRVA	81/109	02/13→	**GE133**	4.4v			**GSE151**
					PSG007	4.4v			
2.0 TDI	4	AZV	100/134	07/05→05/10	**GE101**	4.4v			**GSE152** Ch.1P-6-075001→
2.0 TDI	4	BMM	103/138	10/05→10/10	**GE100**	5v			**GSE152**
2.0 TDI	4	CRVC	105/141	05/13→	**GE133**	4.4v			**GSE151**
					PSG007	4.4v			
2.0 TDI	4	CEGA; CFJA	125/168	05/06→12/12	**GE133**	4.4v			**GSE152**
2.0 TDI	4	BMN	125/168	05/06→12/12	**CGP003**	7v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CKFC; CRBC; CRLB; CRMB	110/148	10/12→	**GE133**	4.4v			**GSE151**
					PSG007	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CUNA; CUPA	135/181	09/12→	**GE133**	4.4v			**GSE151**
					PSG007	4.4v			
2.0 TDI 16V	4	CFHC; CLCB	103/138	07/05→12/12	**GE133**	4.4v			**GSE152**
2.0 TDI 16V	4	BKD	103/138	07/05→12/12	**GE101**	4.4v			**GSE152** Ch.1P-6-075001→
2.0 TFSI	4	BWA1	136/182	09/05→05/06	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
									ZSE142
2.0 TFSI	4	BWA	147/197	05/05→03/09	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
									ZSE142
2.0 TFSI	4	CCZB	155/208	06/09→12/12	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
									ZSE142
2.0 TFSI	4	BWJ; CDLD	177/237	11/06→05/11	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
									ZSE142
2.8	6	BDE	150/201	05/02→06/04	**Z176**	1,1	**UPT3**		**ZSE044** [481]
2.8 Cupra 4WD	6	AUE	150/201	02/01→06/06	**Z176**	1,1	**UPT3**		**ZSE013**
									ZSE044 [481]
MARBELLA									
0.9	4	08NCB	32/43	07/97→10/98	**Z82**	0,7	**UPT8**	**ZEF1044** [397]	**ZS315** [391]
0.9 Cat	4	08NCB	30/40	11/96→10/98	**Z82**	0,7	**UPT8**	**ZEF1044** [397]	**ZS327**
Mii									
1.0	3	CHYA	44/59	10/11→	**Z368**	1,0			**ZSE126** →01/12 [329] [391]
									ZSE067 [314] [391]
1.0	3	CHYB	55/74	10/11→	**Z368**	1,0			**ZSE126** →01/12 [329] [391]
									ZSE067 [314] [391]
1.0 EcoFuel	3	CPGA	50/67	11/12→	**Z365**	0,8			**ZSE067** [314] [391]
									ZSE126 [329] [391]
TOLEDO I									
1.6 i	4	1F	55/74	01/93→03/99	**Z92** 08/94→	0,8	**UPT8**	**ZEF561** [397]	**ZSE001** [360] [411] **ZM012** [360]
					Z11 LPG [393] *to be adjusted	0,7*			

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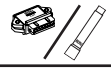

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...TOLEDO I										
1.6 i	4	AFT	74/99	11/96→03/99	**Z90**	1,0	**UPT2**	**ZEF1180**	**ZSE001** [360] [411]	
					Z340 LPG [394]	0,7				
1.8 i	4	ABS	66/89	11/93→12/96	**Z91**	0,8	**UPT8**	**ZEF1149** [397]	**ZSE001** Ch.1L-ZR001001→ [360] [411]	**ZM013** [360] Ch.1L-ZR001001→
					Z27 LPG [393] *to be adjusted	0,7*		**ZEF717** [411]		
1.8 i	4	ACC	66/89	11/93→12/96	**Z91**	0,8	**UPT8**	**ZEF717** [411]	**ZSE001** Ch.1L-ZR001001→ [360] [411]	**ZM013** [360] Ch.1L-ZR001001→
1.8 i	4	ADZ	66/89	11/93→12/96	**Z91**	0,8	**UPT8**	**ZEF717** [411]	**ZSE001** Ch.1L-ZR001001→ [360] [411]	**ZM013** [360] Ch.1L-ZR001001→
					Z27 LPG [393] *to be adjusted	0,7*				
1.9 D	4	1Y	47/63	12/95→03/99	**GN857**	11v				
1.9 TDI	4	1Z; AHU	66/89	08/95→03/99	**GN855**	12v			**GR081**	
1.9 TDI	4	AFN	81/109	11/96→03/99	**GN855**	12v			**GR081**	
2.0 i 16V	4	ABF	110/148	11/93→03/99	**Z317**	0,9	**UPT11P**	**ZEF1148**	**ZSE002B** →Ch.1L-ZR001000 [360] [411] **ZSE001** Ch.1L-ZR001001→ [360] [411]	**ZM013** [360] →Ch.1L-ZR001000
TOLEDO II										
1.4 16V	4	AHW	55/74	01/00→05/02	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.4 16V	4	AXP	55/74	01/00→05/02	**Z90**	1,0	**UPT2**	**ZEF990** [397]		
					Z340 LPG [394]	0,7				
1.4 16V	4	APE; BCA	55/74	01/00→05/02	**Z340** LPG [394]	0,7	**UPT2**			
1.4 16V	4	AUA	55/74	01/00→05/02			**UPT2**			
1.6	4	AEH; AKL	74/99	10/98→07/04	**Z90**	1,0	**UPT2**	**ZEF989** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.6	4	APF	74/99	10/98→07/04	**Z340** LPG [394]	0,7	**UPT2**			
1.6	4	BFQ	75/101	08/05→05/06					**ZSE003** [361]	
1.6 16V	4	AUS	77/103	06/00→05/06	**Z340** LPG [394] →12/01	0,7	**UPT2**	**ZEF990** [397]	**ZSE003** [361]	
					Z90	1,0				
1.6 16V	4	AZD	77/103	06/00→05/06	**Z340** LPG [394] →12/01	0,7	**UPT2**		**ZSE030**	
					Z176 01/02→07/04	1,1				
1.6 16V	4	BCB	77/103	06/00→05/06	**Z176** 01/02→07/04	1,1	**UPT2**		**ZSE030**	
1.8 20V	4	AGN; APG	92/123	10/98→07/04	**Z90**	1,0	**UPT2**	**ZEF991**	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.8 20VT	4	APP	132/177	09/00→07/04			**UPT12P**		**ZSE009**	
1.8 20VT	4	AUQ	132/177	09/00→07/04	**Z188** →05/02	0,7	**UPT12P**		**ZSE043**	
					Z340 LPG [394] →05/02	0,7				
1.9 SDI	4	AQM	50/67	11/99→06/04	**GN855**	12v			**GR081** [490]	
1.9 TDI	4	AGR; ALH	66/89	03/99→07/04	**GN855**	12v			**GR081** [490]	
1.9 TDI	4	AHF; ASV	81/109	10/98→07/04	**GN855**	12v			**GR081** [490]	
1.9 TDI	4	ASZ	96/129	05/03→05/06	**GN046**	12v			**GR081** [490]	
1.9 TDI	4	ARL	110/148	10/00→07/04	**GN855** →Ch.1M-2-062000	12v			**GR081** [490] →Ch.1M-3-148000	
					GN046 Ch.1M-2-062001→	12v				

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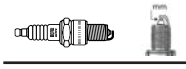

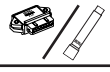

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...TOLEDO II

2.3 V5	5	AGZ	110/148	10/98→11/00	**Z173** **Z172** LPG [393]	1,6 1,6	**UPT2**		**ZS037**
2.3 V5 20V	5	AQN	125/168	09/00→11/03	**Z176**	1,1	**UPT3**		**ZSE063**

TOLEDO III

1.4 16V	4	BXW	63/84	05/06→05/09	**Z272**	1,0	**UPT3**		**ZSE030**
1.4 TSI	4	CAXC	92/123	11/07→05/09	**Z349**	0,9			
1.6	4	BGU; BSE; BSF	75/101	10/04→05/09	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]
1.6	4	CCSA	75/101	10/04→05/09			**UPT2**	**ZEF1117** [397]	**ZSE003** [361]
1.8 TFSI	4	BYT; BZB; CDAA	118/158	01/07→05/09	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
1.9 TDI	4	BLS	77/103	10/04→05/09	**CGP002**	7v			**GSE152** Ch.5P-6-053001→
1.9 TDI	4	BJB; BKC	77/103	10/04→05/09	**GE100**	5v			
1.9 TDI	4	BXE	77/103	10/04→05/09	**GE100**	5v			**GSE152** Ch.5P-6-053001→
2.0 FSI	4	BLR; BVY	110/148	10/04→05/09	**Z236**	1,0	**UPT12P** **UPT3**		**ZSE033** [11] **ZSE142**
2.0 FSI	4	BLY; BVZ	110/148	10/04→05/09	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P** **UPT3**		**ZSE033** [11] **ZSE142**
2.0 TDI	4	AZV	100/134	09/04→05/09	**GE101**	4.4v			**GSE152** Ch.5P-6-053001→
2.0 TDI	4	BMM	103/138	11/05→05/09	**CGP002**	7v			**GSE152**
2.0 TDI	4	CEGA	125/168	01/06→05/09	**GE133**	4.4v			
2.0 TDI	4	BMN	125/168	01/06→05/09	**CGP003**	7v			**GSE152**
2.0 TDI 16V	4	BKD	103/138	04/04→05/09	**GE101**	4.4v			**GSE152** Ch.5P-6-053001→
2.0 TFSI	4	BWA	147/197	11/05→05/09	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**

TOLEDO IV

1.2	3	CGPC	55/74	07/12→	**Z272** [97]	1,0	**UPT3**		**ZSE030**
1.2 TSI	4	CBZA	63/84	07/12→				**ZEF1629**	**ZSE003** [361]
1.2 TSI	4	CBZB	77/103	07/12→				**ZEF1629**	**ZSE003** [361]
1.4 TDI	3	CUSB	66/89	05/15→	**GE133** **PSG007**	4.4v 4.4v			
1.4 TSI	4	CAXA	90/121	07/12→	**Z349**	0,9			**ZSE030**
1.6	4	CFNA	77/103	07/13→	**Z272**	1,0	**UPT3**		**ZSE030**
1.6 TDI	4	CAYB	66/89	06/13→	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CAYC; CLNA	77/103	07/12→	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CXMA	85/114	05/15→	**GE133** **PSG007**	4.4v 4.4v			

SEAT

INCA

1.4 16V	4	AUA	55/74	04/00→06/03	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**		**ZSE003** [361]
1.4 i	4	AUD	44/59	11/95→06/03	**Z91**	0,8	**UPT8**	**ZEF1255** [397] **ZEF716** [397]	**ZSE003** [361]
1.4 i	4	AEX; AKV; APQ	44/59	11/95→06/03	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]
1.6 i	4	AEE; ALM	55/74	11/95→09/00			**UPT8**		**ZSE001** [360] [411]
1.6 i	4	1F	55/74	11/95→09/00	**Z93**	1,0	**UPT8**	**ZEF561** [397]	**ZSE001** [360] [411]
1.7 D	4	AHB	42/56	09/96→06/03	**GN857**	11v			**GR081** →Ch.9K-3-001600
1.9 D	4	1Y	47/63	11/95→06/03	**GN857**	11v			

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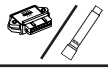
...SEAT										
...INCA										
1.9 SDI	4	AEY; AYQ	47/63	11/95→06/03	**GN855**	12v			**GR081** →Ch.9K-3-001600	
1.9 TDI	4	ALH	66/89	09/96→06/03	**GN855**	12v				
SKODA										
CITIGO										
1.0	3	CHYA	44/59	10/11→	**Z368**	1,0			**ZSE067** [314] [391] **ZSE126** [329] [391]	
1.0	3	CHYB	55/74	10/11→	**Z368**	1,0			**ZSE067** [314] [391] **ZSE126** [329] [391]	
1.0 CNG	3	CPGA	50/67	11/12→	**Z365**	0,8			**ZSE067** [314]	
FABIA I										
1.0	4	AQV; ARV	37/50	12/99→08/02	**Z188**	0,7	**UPT2**		**ZSE040**	
					Z340 LPG [394]	0,7				
1.2	3	AWY; BMD	40/54	07/01→12/07	**Z200**	0,9	**UPT3**		**ZSE059**	
1.2	3	BME	47/63	01/03→03/08	**Z272**	1,0	**UPT3**		**ZSE030**	
1.2	3	AZQ	47/63	01/03→03/08	**Z200**	0,9	**UPT3**		**ZSE030**	
1.4	4	AZE; AZF	44/59	04/00→03/03	**Z238**	0,8	**UPT12P**		**ZSE040**	
					Z206 LPG [394]	0,7				
1.4	4	AME; AQW; ATZ	50/67	08/99→05/03	**Z238**	0,8	**UPT12P**		**ZSE040**	
					Z206 LPG [394]	0,7				
1.4 16V	4	BKY	55/74	10/99→03/08	**Z176** [405]	1,1	**UPT3** [407]	**ZEF990** [397]	**ZSE003** [361] [391]	
					Z200 [407]	0,9	**UPT3** [405]		**ZSE030** [391]	
					Z272 [1] [407]	1,0			**ZSE040** [391]	
1.4 16V	4	AUA; BBY	55/74	10/99→03/08	**Z176** [405]	1,1	**UPT2** [407]	**ZEF990** [397]	**ZSE003** [361] [391]	
					Z90 [407]	1,0	**UPT3** [405]		**ZSE030** [391]	
					Z340 LPG [394] [407]	0,7			**ZSE040** [391]	
1.4 16V	4	BUD	59/79	04/06→12/07	**Z272**	1,0	**UPT3**		**ZSE030**	
1.4 16V	4	AUB; BBZ	74/99	12/99→03/08	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361] [391]	
					Z340 LPG [394]	0,7			**ZSE030** [391]	
									ZSE040 [391]	
1.4 TDI	3	BNM	51/68	10/05→03/08	**GN046**	12v			**GR081** →Ch.6Y-64648255	
1.4 TDI	3	AMF	55/74	04/03→03/08	**GN046**	12v			**GR081** →Ch.6Y-64648255	
1.4 TDI	3	BNV	59/79	10/05→03/08	**GN046**	12v			**GR081** →Ch.6Y-64648255	
1.9 SDI	4	ASY	47/63	11/99→03/08	**GN855**	12v			**GR081** →Ch.6Y-64648255	
1.9 TDI	4	ATD; AXR	74/99	01/00→03/08	**GN855** →Ch.6Y-2-451087	12v			**GR081** →Ch.6Y-64648255	
					GN046 Ch.6Y-2-451088→	12v				
1.9 TDI RS	4	ASZ; BLT	96/129	06/03→03/08	**GN046**	12v			**GR081** →Ch.6Y-64648255	
2.0	4	AQY	85/114	12/99→03/08	**Z90**	1,0				
					Z340 LPG [394]	0,7				
2.0	4	AZL	85/114	12/99→03/08	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				



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...SKODA

FABIA II

1.2	3	BBM; CHFA	44/59	12/06→12/14	**Z200** →Ch.5J-8B501225	0,9	**UPT3**		**ZSE059**	
					Z272 Ch.5J-8B501226→	1,0				
1.2	3	CGPA; CHTA	51/68	01/07→12/14	**Z200** →Ch.5J-83074394	0,9	**UPT3**		**ZSE030**	
					Z272 Ch.5J-83074395→	1,0				
1.2	3	BZG; CEVA	51/68	01/07→12/14	**Z200** →Ch.5J-8B501225	0,9	**UPT3**		**ZSE030**	
					Z272 Ch.5J-8B501226→	1,0				
1.2 12V	3	CGPB	44/59	11/11→12/14	**Z272**	1,0	**UPT3**		**ZSE030**	
1.2 TDI	3	CFWA	55/74	05/10→12/14	**GE133**	4.4v			**GSE152** Prod.27.05.2013→ Prod.18.11.2013	
1.2 TSI	4	CBZA	63/84	03/10→12/14				**ZEF1629**	**ZSE003** [361]	
1.2 TSI	4	CBZB	77/103	03/10→12/14				**ZEF1629**	**ZSE003** [361]	
1.4	4	BXW; CGGB	63/84	01/07→12/14	**Z272**	1,0	**UPT3**		**ZSE030** Ch.5J-7-000001→	
1.4 TDI	3	BNM	51/68	02/07→03/10	**GN046**	12v				
1.4 TDI	3	BMS	59/79	01/07→03/10	**CGP002**	7v				
1.4 TDI	3	BNV	59/79	01/07→03/10	**GN046**	12v				
1.4 TSI RS	4	CAVE	132/177	05/10→12/14					**ZSE030**	
1.6	4	CFNA; CLSA	77/103	04/07→12/14	**Z272**	1,0	**UPT3**			
1.6	4	BTS	77/103	04/07→12/14	**Z272**	1,0	**UPT3**		**ZSE030** Ch.5J-7-000001→	
1.6 TDI	4	CAYA	55/74	04/10→12/14	**GE133**	4.4v			**GSE152**	
1.6 TDI	4	CAYB	66/89	03/10→12/14	**GE133**	4.4v			**GSE152**	
1.6 TDI	4	CAYC	77/103	03/10→12/14	**GE133**	4.4v			**GSE152**	
1.9 TDI	4	BLS	77/103	04/07→03/10	**CGP002**	7v			**GSE152**	
1.9 TDI	4	BSW	77/103	04/07→03/10	**GN046**	12v				

FABIA III

1.0	3	CHYA	44/59	08/14→	**Z368**	1,0			**ZSE067** [314]	
1.0	3	CHYB	55/74	08/14→	**Z368**	1,0			**ZSE067** [314]	
1.2 TSI	4	CJZC	66/89	08/14→	**Z365**	0,8			**ZSE067** [314]	
1.2 TSI	4	CJZD	81/109	08/14→	**Z365**	0,8			**ZSE067** [314]	
1.4 TDI	3	CUSA	55/74	05/15→	**PSG007**	4.4v				
					GE133 →Prod.30.05.2016	4.4v				
1.4 TDI	3	CUSB	66/89	08/14→	**GE133**	4.4v				
					PSG007	4.4v				
1.4 TDI	3	CUTA	77/103	08/14→	**GE133**	4.4v				
					PSG007	4.4v				

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1.3	4	781.135	43/58	01/93→12/93	**Z15**	0,8	**UPT2**			

FELICIA I

1.3	4	135B	40/54	10/94→04/02	**Z15**	0,8	**UPT12P**	**ZEF812**	**ZSE001** [360] [411]	**ZM060**
					Z238	0,8	**UPT2**			
					Z206 LPG [394]	0,7				
					Z340 LPG [394]	0,7				
1.3	4	135M	40/54	10/94→04/02	**Z238**	0,8	**UPT12P**	**ZEF812**	**ZSE001** [360] [411]	**ZM060**
					Z206 LPG [394]	0,7	**UPT2**			

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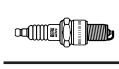

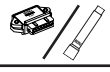

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1.3	4	AMG	40/54	10/94→04/02	**Z238**	0,8	**UPT12P**	**ZEF812**	**ZSE001** [360] [411]	**ZM060**
					Z90	1,0	**UPT2**			
					Z206 LPG [394]	0,7				
					Z340 LPG [394]	0,7				
1.3	4	135L	43/58	10/94→04/02	**Z15**	0,8	**UPT2**		**ZSE001** [360] [411]	**ZM060**
					Z340 LPG [394]	0,7				
1.3	4	AMJ	43/58	10/94→04/02	**Z90**	1,0	**UPT2**		**ZSE001** [360] [411]	**ZM060**
					Z340 LPG [394]	0,7				
1.3	4	136B	50/67	10/94→04/02	**Z15**	0,8	**UPT12P**	**ZEF812**	**ZSE001** [360] [411]	**ZM060**
					Z238	0,8	**UPT2**			
					Z206 LPG [394]	0,7				
					Z340 LPG [394]	0,7				
1.3	4	AMH	50/67	10/94→04/02	**Z121**	1,0	**UPT12P**	**ZEF812**	**ZSE001** [360] [411]	**ZM060**
					Z238	0,8	**UPT2**			
					Z206 LPG [394]	0,7				
1.3	4	136M	50/67	10/94→04/02	**Z238**	0,8	**UPT12P**	**ZEF812**	**ZSE001** [360] [411]	**ZM060**
					Z206 LPG [394]	0,7	**UPT2**			
1.3 LX	4	135B	40/54	08/95→03/98	**Z15**	0,8	**UPT12P**	**ZEF812** →07/96	**ZSE001** [360] [411]	**ZM060**
					Z340 LPG [394]	0,7	**UPT2**			
1.3 LX	4	AMG	40/54	08/95→03/98	**Z90**	1,0	**UPT12P**	**ZEF812** →07/96	**ZSE001** [360] [411]	**ZM060**
					Z340 LPG [394]	0,7	**UPT2**			
1.3 LXI	4	136B	50/67	08/95→03/98	**Z15** →07/96	0,8	**UPT12P**	**ZEF812** →07/96	**ZSE001** [360] [411]	**ZM060**
					Z340 LPG [394] →07/96	0,7	**UPT2**			
1.3 LXI	4	AMH	50/67	08/95→03/98	**Z121**	1,0	**UPT12P**	**ZEF812** →07/96	**ZSE001** [360] [411]	**ZM060**
					Z206 LPG [394]	0,7	**UPT2**			
1.6, 1.6 GLX, 1.6 LX	4	AEE; EA111	55/74	08/95→04/02	**Z91**	0,8	**UPT8**	**ZEF562** [397]	**ZSE001** [360] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
1.9 D	4	AEF	47/63	10/95→04/02	**GN857**	11v				

FELICIA II

1.3	4	AMG	40/54	01/98→06/01	**Z238**	0,8	**UPT12P**	**ZEF812**	**ZSE001** [360] [392] [411]	**ZM060**
					Z206 LPG [394]	0,7			**ZSE039** [392]	
1.3	4	AMJ	43/58	01/98→06/01	**Z90**	1,0	**UPT2**		**ZSE039**	**ZM060**
					Z340 LPG [394]	0,7				
1.3	4	AMH	50/67	01/98→06/01	**Z238**	0,8	**UPT12P**	**ZEF812**	**ZSE001** [360] [392] [411]	**ZM060**
					Z206 LPG [394]	0,7			**ZSE039** [392]	
1.6	4	AEE	55/74	01/98→06/01	**Z91**	0,8	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [392] [411]	
					Z27 LPG [393] *to be adjusted	0,7*			**ZSE039**	
									ZSE039 [392]	
1.9 D	4	AEF	47/63	01/98→06/01	**GN857**	11v				

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2.0 TDI, 2.0 TDI 4WD	4	DBGA; DBGC; DFGA	110/148	10/16→	**GE133**	4.4v				
					PSG007 →Prod.31.10.2017	4.4v				

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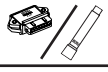

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2.0 TDI 4WD	4	DFHA	140/188	10/16→	**GE133** **PSG007** →Prod.31.10.2017	4.4v 4.4v			
2.0 TSI 4WD	4	CZPA	132/177	10/16→					**ZSE137**
OCTAVIA I									
1.4	4	AMD	44/59	04/99→03/01	**Z238** **Z206** LPG [394]	0,8 0,7	**UPT12P**		**ZSE040**
1.4 16V	4	AXP	55/74	08/00→12/10	**Z176** [405] **Z90** →Prod.30.04.2002 [94] [391] [407]	1,1 1,0	**UPT2**	**ZEF990** [397]	**ZSE003** →Prod.28.02.2002 [79] [361] [391]
1.4 16V	4	BCA	55/74	08/00→12/10	**Z90** [95] [391] Prod.01.05.2002→	1,0	**UPT2**	**ZEF990** [397]	**ZSE030** [80] [391] **ZSE003** →Prod.28.02.2002 [79] [361] [391]
1.6	4	AEE	55/74	09/96→09/04	**Z91** **Z27** LPG [393] *to be adjusted	0,8 0,7*	**UPT8**	**ZEF562** [397]	**ZSE001** [360] [411]
1.6	4	AEH; AKL	74/99	02/97→12/07	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF989** [397]	**ZSE003** [361]
1.6	4	AVU; BFQ	75/101	09/00→12/10	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]
1.8	4	AGN	92/123	09/96→07/00	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF991** 04/97→	**ZSE003** [361]
1.8 20V	4	AGN	92/123	07/98→07/00	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF991**	**ZSE003** [361]
1.8 RS 1.8 T	4	AUQ	132/177	05/01→01/06	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZSE043**
1.8 T	4	AGU	110/148	08/97→12/10	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT12P**		**ZS016** **ZM062** [360] **ZLE276** [307]
1.8 T	4	ARX; AUM	110/148	08/97→12/10	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZSE043** ModelYear2001→
1.8 T	4	ARZ	110/148	08/97→12/10	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZSE009** ModelYear→2000 **ZLE276** [307]
1.8 T 4WD	4	ARX	110/148	05/01→05/06	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZSE043**
1.9 SDI	4	AGP; AQM	50/67	06/97→12/03	**GN855**	12v			**GR081**
1.9 TDI	4	AXR	74/99	08/00→12/10	**GN046** **GN855** →Prod.30.11.2001 **GN046** Prod.01.12.2001→	12v 12v 12v			**GR081**
1.9 TDI	4	AHF; ASV	81/109	08/97→01/06	**GN855**	12v			**GR081**
1.9 TDI	4	ASZ	96/129	09/02→09/04	**GN046**	12v			**GR081**
1.9 TDI, 1.9 TDI 4WD	4	AGR; ALH	66/89	09/96→03/10	**GN855**	12v			**GR081**
1.9 TDI 4WD	4	ATD	74/99	09/00→01/06	**GN855** →Prod.30.11.2001 **GN046** Prod.01.12.2001→	12v 12v			**GR081**
2.0	4	AZJ	85/114	04/99→05/07			**UPT2**		**ZSE029**
2.0, 2.0 4WD	4	AEG; APK; AQY; AZH	85/114	04/99→05/07	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]
2.0 4WD	4	AZJ	85/114	08/00→09/04			**UPT2**	**ZEF1496**	**ZSE029**

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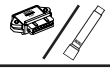

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...OCTAVIA I									
2.0 4WD	4	ATF	88/118	01/00→12/10	**Z176**	1,1	**UPT3**		**ZSE003** [361]
OCTAVIA II									
1.2 TSI	4	CBZB	77/103	02/10→06/13				**ZEF1629**	**ZSE003** [361]
1.4	4	BCA	55/74	05/04→05/06	**Z90**	1,0	**UPT2**		**ZSE030** [391] **ZSE030** **ZSE040** [391]
1.4	4	BUD; CGGA	59/79	06/04→06/13	**Z200** →Ch.1Z-4-000000	0,9	**UPT3**		**ZSE030** [391] →12/11
					Z272 Ch.1Z-4-000001→	1,0			
1.4 TSI	4	CAXA	90/121	11/08→06/13	**Z349**	0,9			**ZSE030**
1.6, 1.6 LPG, 1.6 MultiFuel	4	BGU; BSE; BSF; CCSA; CHGA; CMXA	75/101	06/04→06/13	**Z90**	1,0	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6 FSI	4	BLF	85/114	02/04→10/08	**Z300**	1,4			**ZSE030**
1.6 MultiFuel	4	CMXA	75/101	01/08→06/13			**UPT2**		
1.6 TDI, 1.6 TDI 4WD	4	CAYC	77/103	06/09→04/13	**GE133**	4.4v			**GSE152**
1.8 TSI	4	CDAB	112/150	03/09→06/13	**Z347**	0,7	**UPT11P**		**ZSE142**
1.8 TSI, 1.8 TSI 4WD	4	BZB; CDAA	118/158	06/07→04/13	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**
1.8 TSI 4WD	4	CDAB	112/150	03/09→02/13	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**
1.9 TDI, 1.9 TDI 4WD	4	BJB; BKC	77/103	06/04→12/10	**GE100**	5v			
1.9 TDI, 1.9 TDI 4WD	4	BLS; BXE	77/103	06/04→12/10	**GE100**	5v			**GSE152** 03/06→
2.0 FSI	4	BLR; BVY	110/148	11/04→10/08	**Z236**	1,0	**UPT12P** **UPT3**		**ZSE033** [11] **ZSE142**
2.0 FSI	4	BLY; BVZ	110/148	11/04→10/08	**Z228**	1,0	**UPT12P** **UPT3**		**ZSE033** [11] **ZSE142**
2.0 FSI 4WD	4	BLX; BVX	110/148	11/04→10/08	**Z236**	1,0	**UPT3**		**ZSE033** [11] **ZSE142**
2.0 RS	4	BWA; CCZA	147/197	10/05→02/13	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**
2.0 TDI	4	BMM	103/138	11/05→05/10	**CGP002** →12/05	7v			**GSE152**
					GE100 01/06→	5v			
2.0 TDI, 2.0 TDI 4WD	4	CFHF; CLCA	81/109	03/10→06/13	**GE133**	4.4v			**GSE152**
2.0 TDI, 2.0 TDI 16V	4	AZV	100/134	02/04→05/10	**GE101**	4.4v			**GSE152** 03/06→
2.0 TDI 4WD	4	BMM	103/138	07/06→05/10	**GE100**	5v			**GSE152**
2.0 TDI 16V	4	BKD	103/138	02/04→05/13	**GE101**	4.4v			**GSE152** 03/06→
2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CFHC; CLCB	103/138	02/04→05/13	**GE133**	4.4v			**GSE152**
2.0 TDI RS	4	CEGA	125/168	04/06→02/13	**GE133**	4.4v			**GSE152**
2.0 TDI RS	4	BMN	125/168	04/06→02/13	**CGP003**	7v			**GSE152**
OCTAVIA III									
1.2 TSI	4	CJZB; CYVA	63/84	11/12→	**Z365**	0,8			**ZSE067** [314] [391] **ZSE126** [329] [391]
1.2 TSI	4	CJZA	77/103	11/12→	**Z365**	0,8			**ZSE067** [314] [391] **ZSE126** [329] [391]
1.2 TSI	4	CYVB	81/109	05/15→	**Z365**	0,8			

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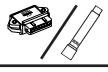

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1.4 TSI	4	CHPA	103/138	11/12→	**Z365**	0,8			**ZSE067** [314] [391] **ZSE126** [329] [391]
1.4 TSI	4	CZDA	110/148	08/14→	**Z365**	0,8			
1.4 TSI G-TEC	4	CPWA	81/109	11/13→	**Z365** →06/15	0,8			**ZSE067** [314]
1.6	4	CWVA	81/109	01/14→	**Z368**	1,0			**ZSE067** [314]
1.6 TDI	4	CLHB; CXXA; DDYB	66/89	11/12→	**GE133** [34] **GE133** [36] **PSG007** [36]	4.4v 4.4v 4.4v			**GSE151**
1.6 TDI	4	CXXB; DBKA	81/109	05/13→	**GE133** [34] **GE133** [36] **PSG007** [36]	4.4v 4.4v 4.4v			**GSE151**
1.6 TDI	4	CRKB	81/109	05/13→	**GE133** **PSG007** [34]	4.4v 4.4v			**GSE151**
1.6 TDI, 1.6 TDI 4WD	4	CLHA	77/103	11/12→	**GE133** [34] **GE133** [36] **PSG007** [36]	4.4v 4.4v 4.4v			**GSE151**
1.6 TDI 4WD	4	CXXB	81/109	05/15→	**GE133** [34] **GE133** [36] **PSG007** [36]	4.4v 4.4v 4.4v			
1.8 TSI	4	CJSA	132/177	11/12→	**Z348** **Z367** [1]	0,8 0,8			**ZSE068**
1.8 TSI	4	CJSB	132/177	11/12→	**Z367** [1]	0,8			
1.8 TSI 4WD	4	CJSB	132/177	11/12→	**Z348** **Z367** [1] **Z367**	0,8 0,8 0,8			**ZSE068**
2.0 TDI	4	CKFB; CRVC	105/141	11/12→	**GE133** [34] **GE133** [36] **PSG007** [36]	4.4v 4.4v 4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CKFC; CRMB; CYKA; DCYA	110/148	11/12→	**GE133** [34] **GE133** [36] **PSG007** [36]	4.4v 4.4v 4.4v			**GSE151**
2.0 TDI RS, 2.0 TDI / TDI RS 4WD	4	CUNA; CUPA; DJGA	135/181	05/13→	**GE133** [34] **GE133** [36] **PSG007** [36]	4.4v 4.4v 4.4v			**GSE151**
2.0 TSI RS	4	CHHB	162/217	11/12→	**Z348** **Z367** [1]	0,8 0,8			**ZSE068**
2.0 TSI RS	4	CHHA	169/227	05/15→	**Z367**	0,8			**ZSE068** →07/16
RAPID									
1.2	3	CGPC	55/74	07/12→	**Z272** [97]	1,0	**UPT3**		**ZSE030**
1.2 TSI	4	CBZA	63/84	07/12→				**ZEF1629** [81] →10/12	**ZSE003** [361]
1.2 TSI	4	CJZC	66/89	05/15→	**Z365**	0,8			
1.2 TSI	4	CBZB	77/103	07/12→				**ZEF1629** [81] →10/12	**ZSE003** [361]
1.2 TSI	4	CJZD	81/109	05/15→	**Z365**	0,8			
1.4 TDI	3	CUSB	66/89	05/15→	**PSG007** **GE133** →Prod.30.05.2016	4.4v 4.4v			
1.4 TSI	4	CAXA	90/121	07/12→	**Z349**	0,9			**ZSE030**
1.6	4	CFNA	77/103	10/11→	**Z272**	1,0	**UPT3**		**ZSE030**
1.6	4	CLSA	77/103	10/11→					**ZSE030**

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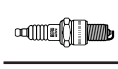

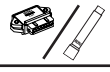

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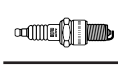
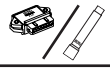
1.6 TDI	4	CAYB	66/89	08/13→	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CAYC; CLNA	77/103	10/11→	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CXMA	85/114	05/15→	**GE133**	4.4v			
ROOMSTER									
1.2	3	BME	47/63	05/06→01/07	**Z272**	1,0	**UPT3**		**ZSE030**
1.2	3	CGPA	51/68	01/07→05/15	**Z272**	1,0	**UPT3**		**ZSE030**
1.2	3	BZG	51/68	01/07→05/15	**Z200**	0,9	**UPT3**		**ZSE030**
1.2 TDI	3	CFWA	55/74	03/10→05/15	**GE133**	4.4v			**GSE152** Prod.27.05.2013→ Prod.18.11.2013
1.2 TSI	4	CBZA	63/84	03/10→05/15				**ZEF1629**	**ZSE003** [361]
1.2 TSI	4	CBZB	77/103	03/10→05/15				**ZEF1629**	**ZSE003** [361]
1.4	4	BXW; CGGB	63/84	09/06→05/15	**Z272**	1,0	**UPT3**		**ZSE030** →12/11
1.4 TDI	3	BNM	51/68	07/06→03/10	**GN046**	12v			
1.4 TDI	3	BMS	59/79	09/06→03/10	**CGP002**	7v			
1.4 TDI	3	BNV	59/79	09/06→03/10	**GN046**	12v			
1.6	4	BTS; CFNA	77/103	09/06→05/15	**Z272**	1,0	**UPT3**		**ZSE030** →12/11
1.6 TDI	4	CAYB	66/89	03/10→05/15	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CAYC	77/103	03/10→05/15	**GE133**	4.4v			**GSE152**
1.9 TDI	4	AXR	74/99	03/06→05/06	**GN046**	12v			
1.9 TDI	4	BLS	77/103	09/06→03/10	**CGP002**	7v			**GSE152**
1.9 TDI	4	BSW	77/103	09/06→03/10	**GN046**	12v			
SUPERB I									
1.8 T	4	AWT	110/148	12/01→03/08	**Z188**	0,7	**UPT12P**		**ZSE043**
					Z340 LPG [394]	0,7			
1.9 TDI	4	AVB	74/99	08/02→10/05	**GN046**	12v			
1.9 TDI	4	BSV	77/103	10/05→05/07	**CGP002**	7v			**GSE152**
1.9 TDI	4	BPZ	85/114	01/07→03/08	**CGP002**	7v			
1.9 TDI	4	AVF; AWX	96/129	12/01→03/08	**GN046**	12v			
2.0	4	AZM	85/114	12/01→03/08	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
2.0 TDI	4	BSS	103/138	10/05→03/08	**CGP002**	7v			**GSE152**
2.5 TDI	6	AYM	114/153	12/01→08/03	**GN008**	12v			
2.5 TDI	6	BDG	120/161	06/03→03/08	**GN008**	12v			
2.8 V6	6	BBG	140/188	06/02→03/08	**Z145**	1,6	**UPT2**	**ZEF1219**	
2.8 V6	6	AMX	142/190	12/01→03/08	**Z145**	1,6	**UPT2**	**ZEF1219**	**ZSE154**
SUPERB II									
1.4 TSI	4	CAXC	92/123	07/08→05/15	**Z349**	0,9			**ZSE030**
1.6 TDI	4	CAYC	77/103	09/10→05/15	**GE133**	4.4v			**GSE152**
1.8 TSI, 1.8 TSI 4WD	4	CDAB	112/150	03/09→05/15	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**
1.8 TSI, 1.8 TSI 4WD	4	BZB; CDAA	118/158	03/08→05/15	**Z347**	0,7	**UPT11P**		**ZSE033** [11] 08/12→ **ZSE142**
1.9 TDI	4	BLS; BXE	77/103	03/08→11/10	**GE100**	5v			**GSE152**
2.0 TDI	4	BMP	103/138	03/08→05/10	**CGP002**	7v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CBBB; CFGB	125/168	07/08→05/15	**GE133**	4.4v			**GSE152**
2.0 TDI 16V	4	BKD	103/138	01/09→05/15	**GE101**	4.4v			**GSE152**
2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CFFB; CLJA	103/138	01/09→05/15	**GE133**	4.4v			**GSE152**
2.0 TSI	4	CCZA	147/197	05/10→05/15	**Z347**	0,7	**UPT11P**		**ZSE142**
3.6 FSI 4WD, 3.6 V6 4WD	6	CDVA	191/256	11/08→05/15					**ZSE041** [442]
SUPERB III									
1.4 TSI	4	CZCA	92/123	03/15→	**Z365**	0,8			





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...SKODA									
...SUPERB III									
1.4 TSI, 1.4 TSI 4WD	4	CZDA; CZEA	110/148	03/15→	**Z365** →08/16	0,8			
1.6 TDI	4	DCXA; DCZA	88/118	03/15→	**GE133** **PSG007**	4.4v 4.4v			**GSE151**
1.8 TSI	4	CJSA; CJSC	132/177	03/15→	**Z367**	0,8			**ZSE068** →01/16
2.0 TDI, 2.0 TDI 4WD	4	CRLB; DFEA; DFGA	110/148	03/15→	**GE133** **PSG007**	4.4v 4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	DDAA; DFCA	140/188	03/15→	**GE133** **PSG007**	4.4v 4.4v			**GSE151**
2.0 TSI	4	CHHB	162/217	03/15→	**Z367**	0,8			**ZSE068** →07/16
2.0 TSI 4WD	4	CJXA	206/276	03/15→					**ZSE068** →07/16
YETI									
1.2 TSI	4	CBZB	77/103	09/09→				**ZEF1629**	**ZSE003** [361]
1.4 TSI	4	CAXA	90/121	06/10→	**Z349**	0,9			**ZSE030**
1.4 TSI	4	CZCA	92/123	05/15→	**Z365**	0,8			
1.4 TSI 4WD	4	CZDA	110/148	05/15→	**Z365**	0,8			
1.6	4	CWVA	81/109	04/14→	**Z368**	1,0			**ZSE067** [314]
1.6 TDI	4	CAYC	77/103	11/10→	**GE133**	4.4v			**GSE152**
1.8 TSI 4WD	4	CDAB	112/150	11/09→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**
1.8 TSI 4WD	4	CDAA	118/158	05/09→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**
2.0 TDI, 2.0 TDI 4WD	4	CFHA; CFHF; CLCA; CUUA; DFSA	81/109	11/09→	**GE133**	4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CUUB; DFSB	110/148	05/15→	**GE133** →Prod.25.05.2015 **PSG007** Prod.25.05.2015→ **GE133** Prod.25.05.2015→ Prod.30.05.2016	4.4v 4.4v 4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CBDB; CFHC; CLCB	103/138	05/09→	**GE133**	4.4v			**GSE152**
2.0 TDI 4WD	4	CEGA; CFJA	125/168	11/09→	**GE133**	4.4v			**GSE152**
SKODA									
FABIA I									
1.2	3	AWY; BMD	40/54	07/01→12/07	**Z200**	0,9	**UPT3**		**ZSE059**
1.2	3	BME	47/63	01/03→12/07	**Z272**	1,0	**UPT3**		**ZSE030**
1.2	3	AZQ	47/63	01/03→12/07	**Z200**	0,9	**UPT3**		**ZSE030**
1.4	4	AME; AQW; ATZ	50/67	07/01→05/03	**Z238** **Z206** LPG [394]	0,8 0,7	**UPT12P**		**ZSE040**
1.4 TDI	3	BNM	51/68	10/05→12/07	**GN046**	12v			**GR081** →Ch.6Y-64648255
1.9 SDI	4	ASY	47/63	07/01→12/07	**GN855**	12v			**GR081** →Ch.6Y-64648255
ROOMSTER Praktik									
1.2	3	CGPA	51/68	03/07→05/15	**Z272**	1,0	**UPT3**		**ZSE030**
1.2	3	BZG	51/68	03/07→05/15	**Z200**	0,9	**UPT3**		**ZSE030**
1.2 TDI	3	CFWA	55/74	03/10→05/15	**GE133**	4.4v			**GSE152** Prod.27.05.2013→ Prod.18.11.2013
1.2 TSI	4	CBZA	63/84	03/10→05/15				**ZEF1629**	**ZSE003** [361]
1.4	4	BXW; CGGB	63/84	03/07→05/15	**Z272**	1,0	**UPT3**		**ZSE030** →12/11
1.4 TDI	3	BNM	51/68	03/07→03/10	**GN046**	12v			
1.4 TDI	3	BMS	59/79	03/07→03/10	**CGP002**	7v			

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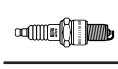

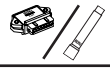

...SKODA									
...ROOMSTER Praktik									
1.4 TDI	3	BNV	59/79	03/07→03/10	**GN046**	12v			
1.6 TDI	4	CAYB	66/89	03/10→05/15	**GE133**	4.4v			**GSE152**
SMART									
CABRIO									
0.6	3	M160E6ALB03; M160.910	40/54	03/00→01/04	**Z194**	0,6	**UPT2**	**ZEF1479**	**ZS304**
					Z198 LPG [393]	0,9			
0.6	3	M160E6ALB05; M160.910	45/60	01/01→01/04	**Z194**	0,6	**UPT2**	**ZEF1479**	**ZS304** →12/02
					Z198 LPG [393]	0,9			
0.6	3	M160.910	52/70	06/02→01/04	**Z194**	0,6	**UPT2**	**ZEF1479**	**ZS304**
					Z198 LPG [393]	0,9			
0.7	3	M160.920	40/54	01/01→01/03	**Z194**	0,6			**ZS304**
0.7	3	M160.920	45/60	01/03→01/04	**Z286**	0,6		**ZEF1479**	**ZS304**
0.7	3	M160.920	55/74	01/03→01/04	**Z286**	0,6		**ZEF1479**	**ZS304**
0.8 CDI	3	OM660DE8LA; OM660.940	30/40	03/01→01/04	**GN015**	11v			
CITY-COUPE									
0.6	3	M160E6ALB04; M160.910	33/44	07/98→01/04	**Z194**	0,6	**UPT2**	**ZEF1479**	**ZS304**
					Z198 LPG [393]	0,9			
0.6	3	M160E6ALB03; M160.910	40/54	07/98→01/04	**Z194**	0,6	**UPT2**	**ZEF1479**	**ZS304**
					Z198 LPG [393]	0,9			
0.6	3	M160E6ALB05; M160.910	45/60	01/01→01/04	**Z194**	0,6	**UPT2**	**ZEF1479** →12/02	**ZS304** →12/02
					Z198 LPG [393]	0,9			
0.6	3	M160.910	52/70	06/02→01/04	**Z194**	0,6	**UPT2**	**ZEF1479**	**ZS304**
					Z198 LPG [393]	0,9			
0.7	3	M160.920	33/44	07/98→01/04	**Z286**	0,6			**ZS304**
0.7	3	M160.920	37/50	01/03→01/04	**Z286**	0,6		**ZEF1479**	**ZS304**
0.7	3	M160.920	45/60	01/03→01/04	**Z286**	0,6		**ZEF1479**	**ZS304**
0.7	3	M160.920	55/74	01/03→01/04	**Z286**	0,6		**ZEF1479**	**ZS304**
0.8 CDI	3	OM660DE8LA; OM660.940	30/40	11/99→01/04	**GN015**	11v			
CROSSBLADE									
0.6	3	M160.920	52/70	06/02→12/03					**ZS304**
0.6	3	M160.910	52/70	06/02→12/03	**Z194**	0,6	**UPT2**	**ZEF1479**	
					Z198 LPG [393]	0,9			
FORFOUR									
0.9	3	H4B409; M281.910	66/89	11/14→					**ZSE131**
1.0	3	M281.920	45/60	11/14→	**Z243**	0,9	**UPT4**		**ZSE131**
1.0	3	H4DA401; M281.920	52/70	07/14→	**Z243**	0,9	**UPT4**		**ZSE131**
1.1	3	M134.911	47/63	02/05→06/06	**Z235**	1,0			
1.1	3	M134.910	55/74	01/04→06/06	**Z235**	1,0			
1.3	4	M135.930	70/94	01/04→06/06	**Z235**	1,0			
1.5	4	M135.950	80/107	01/04→06/06	**Z235**	1,0			
1.5	4	M135.950	90/121	01/04→06/06	**Z235**	1,0			
1.5 BRABUS	4	M122.950	130/174	05/05→06/06	**Z184**	0,9	**UPT5**		
1.5 CDI	3	OM639.939	50/67	09/04→06/06	**GN058**	11.5v			
1.5 CDI	3	OM639.939	70/94	09/04→06/06	**GN058**	11.5v			
FORTWO									
0.6	3	M160.910	45/60	01/04→02/07	**Z194**	0,6	**UPT2**		
0.7	3	M160.920	37/50	01/04→01/07	**Z286**	0,6		**ZEF1479**	**ZS304**
0.7	3	M160.920	45/60	01/04→01/07	**Z286**	0,6		**ZEF1479**	**ZS304**
0.7	3	M160.920	55/74	01/04→01/07	**Z286**	0,6		**ZEF1479**	**ZS304**
0.8 CDI	3	OM660DE8LA; OM660.940	30/40	01/04→01/07	**GN015**	11v			
0.8 CDi	3	OM660.950	33/44	01/07→	**GN015**	11v			

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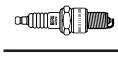
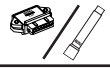
...SMART										
...FORTWO										
0.9	3	M281.910	66/89	09/14→						**ZSE131**
1.0	3	M281.920	45/60	01/07→	**Z243**	0,9	**UPT4**			**ZSE131**
1.0	3	M132.910	45/60	01/07→	**Z308**	0,9	**UPT15P**			
1.0	3	M281.920	52/70	01/07→	**Z243**	0,9	**UPT4**			**ZSE131**
1.0, 1.0 Brabus	3	; M132.930	88/118	01/10→	**Z308**	0,9	**UPT15P**			
1.0, 1.0 Micro Hybrid Drive	3	M132.910	52/70	01/07→	**Z308**	0,9	**UPT15P**			
1.0 Brabus	3	M132.930	72/97	01/08→	**Z308**	0,9	**UPT15P**			
1.0 Turbo	3	M132.930	62/83	01/07→	**Z308**	0,9	**UPT15P**			
1.0 Turbo Brabus	3	M132.930	75/101	07/10→	**Z308**	0,9	**UPT15P**			
ROADSTER										
0.7	3	M160.921; M160.922	45/60	04/03→11/05	**Z286**	0,6			**ZEF1479**	**ZS304**
0.7	3	M160.921; M160.922	60/80	04/03→11/05	**Z286**	0,6			**ZEF1479**	**ZS304**
0.7 Brabus	3	M160.923	74/99	12/03→11/05	**Z286**	0,6				**ZS304**
SSANGYONG										
ACTYON I										
2.0 200 Xdi 4WD, 2.0 Xdi	4	D20DT	100/134	07/07→	**GN060**	11v				
2.0 200 Xdi 4WD, 2.0 Xdi	4	D20DT	104/139	11/05→	**GN060**	11v				
2.3, 2.3 4WD	4	G23D	110/148	11/06→						**ZS340**
ACTYON SPORTS I										
2.0 Xdi, 2.0 Xdi 4WD	4	D20DT	104/139	04/07→	**GN060**	11v				
2.0 Xdi, 2.0 Xdi 4WD	4	D20DTR	114/153	09/11→	**GE120**	4.4v				
ACTYON SPORTS II										
2.0 Xdi, 2.0 Xdi 4WD	4	D20DTR	114/153	10/12→	**GE120**	4.4v				
KORANDO										
2.0, 2.0 4WD	4	G20	110/148	02/12→						**ZS537** 08/12→
2.0 4WD	4	E20	94/126	05/97→10/02						**ZS340** →10/01
2.0 e-XDi, 2.0 e-XDi 4WD	4	D20DTF	129/173	11/10→	**GE120**	4.4v				
2.3 4WD	4	; M111.970	103/138	05/97→02/00	**Z240** **Z206** LPG [394]	1,0 0,7	**UPT12P**			**ZS340**
2.3 4WD	4		105/141	01/99→11/06						**ZS340** →10/01
2.3 D 4WD	4	OM601.940	58/78	12/96→06/98	**GN858**	11.5v				
2.9 D 4WD	5	MB-OM662	72/97	12/96→10/00	**GN858**	11.5v				
2.9 D 4WD	5	MB-OM662	73/98	06/97→10/00	**GN858**	11.5v				
2.9 TD 4WD	5		88/118	04/98→11/06	**GN858**	11.5v				
3.2 4WD	6	M104.995	154/207	12/96→11/02	**Z47** **Z206** LPG [394]	0,8 0,7	**UPT8**			**ZS340**
3.2 4WD	6	M104.995	156/209	01/99→11/02			**UPT2**			**ZS340**
KYRON										
2.0 Xdi, 2.0 Xdi 4WD	4	D20DT	100/134	01/10→	**GN060**	11v				
2.0 Xdi, 2.0 Xdi 4WD	4	D20DT	104/139	05/05→	**GN060**	11v				
2.7 Xdi 4WD	5	D27DT	120/161	03/06→	**GN060**	11v				
2.7 Xdi 4WD	5	D27DT	121/162	05/05→	**GN060**	11v				
3.2 M320 4WD	6	G32D	162/217	03/08→	**Z100** **Z206** LPG [394]	0,8 0,7	**UPT2**			**ZS340**
MUSSO										
2.0 4WD	4	E20	93/125	10/96→05/05	**Z100** **Z206** LPG [394]	0,8 0,7	**UPT2**			**ZS340**
2.3 4WD	4	M111.970	103/138	10/96→11/02	**Z206** LPG [394]	0,7	**UPT2**		**ZEF1412** **ZEF1515** [402]	**ZS340**
2.3 4WD	4		110/148	04/03→08/06						**ZS340**

kW/BHP





...SSANGYONG										
...MUSSO										
2.3 D 4WD	4	OM661.940	58/78	03/93→04/97	**GN858**	11.5v				
2.3 D 4WD	4	MB-OM661; OM601.940	59/79	10/95→04/99	**GN858**	11.5v			**GR049**	
2.9 D 4WD	5	MB-OM662	73/98	03/96→11/98	**GN858**	11.5v				
2.9 TD 4WD	5		88/118	04/98→09/07	**GN858**	11.5v				
3.2 4WD	6	M104.992	162/217	06/96→09/04	**Z206** LPG [394]	0,7	**UPT2**		**ZS340**	
REXTON										
2.3 RX230 4WD	4	G23D	110/148	05/02→	**Z100**	0,8	**UPT2**		**ZS340**	
					Z206 LPG [394]	0,7				
2.7 D 4WD	5	D27DTP	137/184	05/06→	**GN060**	11v				
2.7 Xdi	5	D27DT	121/162	03/05→08/06	**GN060**	11v				
2.7 Xdi 4WD	5	D27DT	118/158	03/11→	**GN060**	11v				
2.7 Xdi 4WD	5	D27DT	120/161	08/04→	**GN060**	11v				
2.7 Xdi Turbo 4WD	5	D27DTP	132/177	03/11→	**GN060**	11v				
2.9 TD 4WD	5		88/118	04/02→	**GN858**	11.5v				
3.2 4WD	6	G32D	162/217	04/02→	**Z100**	0,8	**UPT2**		**ZS340**	
					Z206 LPG [394]	0,7				
REXTON W										
2.0 Xdi, 2.0 Xdi 4WD	4	D20DTR	114/153	07/12→	**GE120**	4.4v				
RODIUS										
2.7 Xdi, 2.7 Xdi 4WD	5	D27DT	120/161	05/05→	**GN060**	11v				
2.7 Xdi, 2.7 Xdi 4WD	5	D27DT	121/162	05/05→	**GN060**	11v				
3.2, 3.2 4WD	6	G32D	162/217	05/05→	**Z100**	0,8	**UPT2**		**ZS340**	
					Z206 LPG [394]	0,7				
SSANGYONG										
ISTANA										
2.9 D	5	OM602.980	90/121	06/95→11/03	**GN909**[405] →03/00 →Eng.000136	11v				
					GN909[407] →03/00 →Eng.009849	11v				
					GN961[405] →03/00 Eng.137→	11.5v				
					GN961[407] →03/00 Eng.9850→	11.5v				
SUBARU										
FORESTER										
2.0 4WD	4	EJ202	90/121	08/97→09/02	**Z73**	1,1	**UPT2**	**ZEF1108** →05/98	**ZSE191**	
					Z206 LPG [394]	0,7		**ZEF1497** 06/98→		
2.0 4WD	4	EJ201	92/123	06/98→05/05	**Z73**	1,1	**UPT2**	**ZEF1561**	**ZSE191**	
					Z206 LPG [394]	0,7				
2.0 4WD	4	EJ202	92/123	06/98→05/05	**Z16**	1,1	**UPT2**	**ZEF1497**	**ZSE191**	
					Z340 LPG [394]	0,7				
2.0 4WD	4	EJ204	110/148	01/08→			**UPT14P**			
2.0 D 4WD	4	EE20Z	108/145	09/08→	**GN116**	11v				
2.0 X 4WD	4	EJ201; EJ204	116/156	06/05→05/08			**UPT12P**		**ZSE191**	
							UPT14P			
2.0 S Turbo 4WD	4	EJ205	125/168	06/98→04/01	**Z221** *to be adjusted	0,8*	**UPT12P**	**ZEF1528**		
					Z30 LPG [393] *to be adjusted	0,7*				

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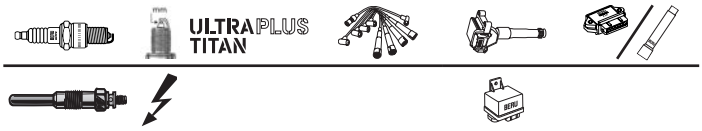

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2.0 S Turbo 4WD	4	EJ205	130/174	04/01→05/05	**Z188**	0,7	**UPT12P**	**ZEF1561**	**ZSE191**
					Z221 *to be adjusted	0,8*			
					Z30 LPG [393] *to be adjusted	0,7*			
					Z340 LPG [394]	0,7			
2.5 4WD	4	EJ25	126/169	01/09→			**UPT14P**		
2.5 4WD	4	EJ25	155/208	12/03→05/05			**UPT12P**		**ZSE191**
2.5 4WD, 2.5 XT 4WD	4	EJ255	169/227	06/05→09/13			**UPT14P**		
2.5 RX Nato 4WD	4	EJ25	115/154	11/02→08/05			**UPT14P**		**ZSE191**

IMPREZA

1.5 4WD	4	EL15	77/103	05/06→03/07			**UPT14P**		
1.5 4WD, 1.5 F	4	EL15	79/106	02/08→			**UPT14P**		
1.6, 1.6 4WD	4	EJ16	66/89	01/93→12/00				**ZEF906**	
1.6, 1.6 4WD	4	EJ16E; EJ161	66/89	01/93→12/00	**Z16**	1,1	**UPT2**		
					Z340 LPG [394]	0,7			
1.6 4WD, 1.6 i, 1.6 i 4WD	4	EJ161	70/94	06/98→06/09	**Z16**	1,1	**UPT2**		
					Z340 LPG [394]	0,7			
1.8 i	4	EJ18E	76/102	11/95→06/96	**Z11**	0,8	**UPT2**		
					Z340 LPG [394]	0,7			
2.0, 2.0 i 4WD, 2.0 R 4WD	4	EJ204	110/148	01/08→	**Z226**	0,8	**UPT14P**		
2.0 4WD	4	EJ20E; EJ201	85/114	12/95→12/00	**Z16** →07/96	1,1	**UPT12P**	**ZEF906**	
					Z340 LPG [394] →07/96	0,7			
2.0 4WD	4	EJ201	92/123	03/99→12/07	**Z16**	1,1	**UPT2**	**ZEF1561**	**ZSE191**
					Z340 LPG [394]	0,7			
2.0 4WD	4	EJ205	184/247	10/05→03/07	**Z226**	0,8	**UPT14P**		**ZSE191**
2.0 4WD	4	EJ20(Turbo)	184/247	10/05→03/07	**Z226**	0,8	**UPT14P**		
2.0 4WD, 2.0 WRX STi 4WD	4	EJ205P; EJ207	206/276	09/98→12/08	**Z226**	0,8	**UPT14P**		
2.0 i	4	EJ201	92/123	09/98→09/00	**Z16**	1,1	**UPT2**		**ZSE191**
					Z340 LPG [394]	0,7			
2.0 i 4WD	4	EJ20E; EJ201	85/114	10/95→12/00	**Z16**	1,1	**UPT12P**	**ZEF1108**	
					Z340 LPG [394]	0,7		**ZEF906**	
2.0 i 4WD	4	EJ201	92/123	06/98→06/09	**Z16**	1,1	**UPT12P**	**ZEF1561**	**ZSE191**
					Z340 LPG [394]	0,7	**UPT2**		
2.0 i 4WD	4	EJ204	118/158	10/05→12/07	**Z226**	0,8	**UPT14P**		
2.0 i 16V 4WD	4	EJ20E; EJ201	92/123	06/98→12/00	**Z16**	1,1	**UPT12P**		**ZSE191**
					Z340 LPG [394]	0,7			
2.0 i R 4WD	4	EJ204	118/158	09/05→06/07	**Z226**	0,8	**UPT14P**		**ZSE191**
							UPT5		
2.0 i Turbo 4WD, 2.0 Turbo GT 4WD	4	EJ20(Turbo)	155/208	03/94→12/00	**Z221** *to be adjusted	0,8*	**UPT12P**	**ZEF1245** 09/96→07/98	
					Z30 LPG [393] *to be adjusted	0,7*			
2.0 Turbo 4WD	4	EJ20G	155/208	12/96→12/00			**UPT12P**	**ZEF1245**	
2.0 Turbo 4WD	4	EJ205	160/215	12/00→12/05	**Z284**	1,1	**UPT12P**		
					Z30 LPG [394] *to be adjusted	0,7*			
2.0 Turbo GT 4WD	4	EJ205	160/215	06/98→12/00	**Z188**	0,7	**UPT12P**	**ZEF1528**	
					Z340 LPG [394]	0,7			
2.0 WRX STi 4WD	4	EJ207	195/261	11/01→09/05	**Z284**	1,1	**UPT12P**		
2.0 WRX STi 4WD	4	EJ207	235/315	02/04→07/05			**UPT12P**		
2.0 WRX Turbo 4WD	4	EJ205	160/215	12/00→12/05	**Z188**	0,7	**UPT12P**		
					Z340 LPG [394]	0,7			

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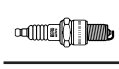

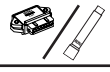

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2.0 WRX Turbo 4WD	4	EJ205	165/221	12/02→03/07	**Z188**	0,7	**UPT12P**		
					Z340 LPG [394]	0,7			
2.2 GX 4WD	4	EJ22E	96/129	09/98→09/00					**ZSE191**
2.2 GX 4WD	4	EJ22	97/130	11/95→08/98					**ZSE191**
2.5	4	EJ257	221/296	02/08→			**UPT14P**		
2.5 4WD	4	EJ251	130/174	03/01→09/05					**ZSE191**
2.5 4WD, 2.5 i WRX 4WD, 2.5 WRX 4WD	4	EJ255	169/227	09/05→	**Z226**	0,8	**UPT14P**		
2.5 4WD, 2.5 WRX STI 4WD	4	EJ257	221/296	10/05→	**Z226**	0,8	**UPT14P**		
2.5 i 4WD	4	EJ251	112/150	12/02→09/05					**ZSE191**
2.5 STI CS400 4WD	4	EJ257	294/394	04/10→08/13	**Z226**	0,8	**UPT14P**		
2.5 WRX STi 4WD	4	EJ257	206/276	09/05→12/07	**Z226**	0,8	**UPT14P**		

JUSTY II

1.3 4WD	4	G13BB	63/84	04/01→11/03	**Z16**	1,1	**UPT2**	**ZEF1147**	
					Z340 LPG [394]	0,7			
1.3 GX 4WD	4	EF13	50/67	10/95→11/03	**Z27** LPG [393] →09/96 *to be adjusted	0,7*	**UPT8**	**ZEF901**	
					Z20	0,8			

JUSTY III

1.3 4WD	4	M13A	69/93	09/03→	**Z312** →08/07	1,0	**UPT12P**		**ZSE181**
1.5 4WD	4	M15A	73/98	09/03→			**UPT12P**		**ZSE181**

JUSTY IV

1.0	3	1KR-FE	51/68	01/07→			**UPT14P**		**ZSE164**

LEGACY II

2.0 i, 2.0 i 4WD	4	EJ20E; EJ20EMPI; EJ201	85/114	09/94→03/99	**Z16**	1,1	**UPT2**	**ZEF906**	
					Z340 LPG [394]	0,7			
2.2	4	EJ22	94/126	07/94→11/98			**UPT2**		
2.2 i 4WD	4	EJ22EMPI	94/126	02/94→03/99	**Z16**	1,1	**UPT2**	**ZEF904** →04/96	
					Z340 LPG [394]	0,7		**ZEF905** 05/96→	
2.2 i 4WD	4	EJ22EMPI	96/129	06/96→03/99	**Z16**	1,1	**UPT2**		
					Z340 LPG [394]	0,7			
2.5 i 4WD	4	EJ25D	110/148	06/96→03/99			**UPT12P**	**ZEF1246**	

LEGACY III

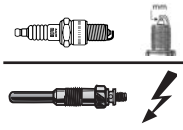
2.0 4WD	4	EJ201	92/123	12/98→08/03	**Z16**	1,1	**UPT2**	**ZEF1561**	**ZSE191**
					Z340 LPG [394]	0,7			
2.5 4WD	4	EJ25	115/154	10/98→08/03	**Z16**	1,1	**UPT2**	**ZEF1561**	**ZSE191**
					Z340 LPG [394]	0,7			

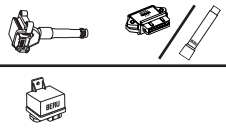
LEGACY IV

2.0 4WD	4	EJ202	101/135	09/03→10/05	**Z16**	1,1	**UPT2**		
					Z340 LPG [394]	0,7			
2.0 4WD	4	EJ204	121/162	06/05→04/09			**UPT12P**		**ZSE191**
2.0 4WD	4	EJ20Y	132/177	06/05→04/09			**UPT12P**		
2.0 4WD	4	EJ20Y	140/188	06/05→04/09			**UPT12P**		
2.0 R 4WD	4	EJ204	110/148	09/07→12/09	**Z226**	0,8	**UPT14P**		
2.5 4WD	4	EJ25	121/162	09/03→04/09	**Z312** →06/06	1,0	**UPT12P**		**ZSE191**
2.5 i 4WD	4	EJ25	127/170	09/07→12/09	**Z312** →05/09	1,0	**UPT12P**		
3.0 R 4WD	6	EZ30	180/241	09/03→06/09			**UPT5**		

LEGACY V

2.0 i 4WD	4	EJ204	110/148	09/09→12/14	**Z226**	0,8	**UPT14P**		





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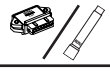
...LEGACY V									
2.5 GT 4WD	4	EJ255	195/261	07/10→12/14			**UPT14P**		
2.5 i 4WD	4	EJ253	123/165	09/09→12/14			**UPT12P**		
LEGACY OUTBACK									
2.5 4WD	4	EJ25D	110/148	01/96→12/99			**UPT2**		
2.0 4WD	4	EJ202	101/135	09/03→10/05			**UPT12P**		
2.5 4WD	4	EJ25	115/154	10/00→08/03	**Z16**	1,1	**UPT2**	**ZEF1561**	**ZSE191**
					Z340 LPG [394]	0,7			
2.5 4WD	4	EJ25D	121/162	11/03→09/09	**Z312**	1,0	**UPT12P**		
2.5 4WD	4	EJ251	127/170	09/08→	**Z312**	1,0	**UPT12P**		**ZSE191**
2.5 i 4WD	4	EJ253	123/165	09/09→			**UPT12P**		
3.0 4WD	6	EZ30	180/241	11/03→09/09			**UPT5**		
3.0 H6 4WD	6	EZ30	154/207	10/00→08/03			**UPT14P**		
3.6 R 4WD	6	EZ36D	191/256	09/09→			**UPT14P**		
SVX									
3.3 i 24V 4WD	6	EG33DOHC	162/217	09/94→12/97	**Z284**	1,1	**UPT2**		
					Z30 LPG [393] *to be adjusted	0,7*			
TREZIA									
1.3	4	1NR-FE; 1NR-FKE	73/98	03/11→					**ZSE172**
TRIBECA									
3.0 4WD	6	EZ30	180/241	10/06→			**UPT14P**		
3.0 4WD	6	EZ30	184/247	01/05→			**UPT5**		
3.6 4WD	6	EZ36D	190/255	09/07→			**UPT14P**		

SUZUKI

ALTO (EF)									
1.0	4	G10BB	39/52	09/94→09/98	**Z8**	0,8	**UPT8**	**ZEF909** 01/97→	
ALTO (FF)									
1.1	4	F10D; F10DN	46/62	09/04→12/08	**Z234**	0,9	**UPT1**	**ZEF1147**	**ZSE181**
ALTO (GF)									
1.0	3	K10B	50/67	01/09→	**Z333**	1,1	**UPT10P**		
					Z291 LPG [393]	0,9			
ALTO (HA12, HA23)									
1.0	4	G10BB	43/58	01/00→06/02			**UPT2**	**ZEF909**	
BALENO /Estate/Hatchback (EG)									
1.3	4	G13BA	52/70	09/96→05/02	**Z15**	0,8	**UPT2**	**ZEF910** →01/99	**ZSE181**
					Z340 LPG [394]	0,7		**ZEF916** [411]	
1.3 16V, 1.3 i 16V	4	G13BB	63/84	07/95→05/02	**Z15**	0,8	**UPT2**	**ZEF910** →01/99	**ZSE181**
					Z340 LPG [394]	0,7		**ZEF916** [411]	
1.6 i 16V, 1.6 i 16V 4WD	4	G16B	72/97	07/95→05/02	**Z15**	0,8	**UPT2**	**ZEF910** →01/99	**ZSE181**
					Z340 LPG [394]	0,7		**ZEF916** [411]	
1.8 GTX, 1.8 i 16V	4	J18A	89/119	03/96→05/02	**Z16**	1,1	**UPT2**		**ZSE072**
					Z340 LPG [394]	0,7			
1.9 TD	4	DHV(XUD9BSD); DHW(XUD9SD)	55/74	04/98→05/02	**GN909**	11v			
BALENO /Hatchback (EG)									
1.6 i 16V	4	G16B	72/97	07/95→05/02	**Z15**	0,8	**UPT2**	**ZEF910** →01/99	**ZSE181**
					Z340 LPG [394]	0,7		**ZEF916**	



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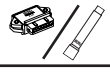
...SUZUKI									
BALENO Estate (EG)									
1.6 i 16V, 1.6 i 16V 4WD	4	G16B	73/98	08/96→05/02			**UPT2**		**ZSE181**
GRAND VITARA I (FT, HT)									
1.6 4WD	4	G16B	69/93	03/98→07/03	**Z16**	1,1	**UPT12P**	**ZEF1147**	**ZSE136**
					Z340 LPG [394]	0,7			
1.6 4WD	4	G16B	73/98	02/00→09/02			**UPT2**	**ZEF1147**	**ZSE136**
2.0 4WD	4	J20A	94/126	03/98→07/03	**Z16**	1,1	**UPT12P**		**ZSE072**
					Z340 LPG [394]	0,7			
2.0 4WD	4	J20A	103/138	04/98→08/05					**ZSE072**
2.0 HDI 110 4WD, 2.0 HDI 110 16V 4WD	4	RHW; RHZ	80/107	07/01→09/05	**GN027**[391]	11v			
					GN054[391]	11v			
2.0 TD 4WD	4	RFM	63/84	04/00→09/05	**GN005**	11v			
2.0 TD 4WD	4	RF	64/86	03/98→07/03	**GN005**	11v			
2.5 V6 24V 4WD	6	H25A	106/142	04/98→07/03	**Z16**	1,1	**UPT12P**		**ZSE072**
					Z340 LPG [394]	0,7			
2.5 V6 24V 4WD	6	H25A	116/156	04/01→07/03			**UPT12P**		**ZSE072**
2.7	6	H27A	135/181	09/03→08/06			**UPT12P**		
2.7 4WD	6	H27A	127/170	09/01→07/03			**UPT12P**		**ZSE072**
2.7 4WD	6	H27A	135/181	04/03→07/03			**UPT12P**		**ZSE072**
GRAND VITARA II (JT)									
1.6 4WD	4	M16A	73/98	09/05→02/15			**UPT2**	**ZEF1636**	**ZSE181**
GRAND VITARA II (JT, TE, TD)									
1.6 4WD	4	M16A	78/105	04/05→	**Z221**	1,0	**UPT2**	**ZEF1636**	**ZSE181**
					Z30 LPG [393] *to be adjusted	0,7*			
1.9 DDiS 4WD	4	F9QB	95/127	10/05→02/15	**GE111** [74] [123]	4.4v			
					GN018[124]	11v			
2.0 4WD	4	J20A	103/138	10/05→02/15	**Z240**	1,0	**UPT12P**		**ZSE072**
2.4 4WD	4	J24B	122/164	01/09→			**UPT14P**		
2.4 4WD	4	J24B	124/166	01/09→	**Z302**	1,1	**UPT14P**		
3.2 4WD	6	N32A	171/229	01/09→02/15	**Z342**	1,3	**UPT17P**		
IGNIS I (FH)									
1.3, 1.3 4WD	4	M13A	61/82	10/00→09/03	**Z16**	1,1	**UPT12P**	**ZEF1636**	**ZSE181**
					Z340 LPG [394]	0,7			
IGNIS II (MH)									
1.3	4	M13A	69/93	09/03→	**Z284**	1,1	**UPT12P**	**ZEF1636**	**ZSE181**
					Z30 LPG [393] *to be adjusted	0,7*			
1.3 4WD	4	M13A	69/93	09/03→	**Z221**	1,0	**UPT12P**	**ZEF1636**	**ZSE181**
					Z30 LPG [393] *to be adjusted	0,7*			
1.3 DDiS	4	Z13DT	51/68	09/03→	**GN053**	11v			
1.5, 1.5 4WD	4	M15A	73/98	09/03→	**Z284**	1,1	**UPT12P**	**ZEF1636**	**ZSE181**
					Z30 LPG [393] *to be adjusted	0,7*			
1.5 Sport	4	M15A	80/107	12/03→	**Z284**	1,1	**UPT12P**	**ZEF1636**	**ZSE181**
					Z30 LPG [393] *to be adjusted	0,7*			
JIMNY (FJ)									
1.0 4WD	4	F10AC	39/52	09/98→10/03	**Z20**	0,8	**UPT8**		
1.3 4WD	4	M13A	65/87	09/00→08/02	**Z15**	0,8	**UPT2**	**ZEF1636**	**ZSE136**
JIMNY Closed Off-Road Vehicle (SN)									
1.3	4	M13A	63/84	08/04→	**Z16**	1,1			**ZSE136** [391] →Ch.00200000



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...SUZUKI

...JIMNY Closed Off-Road Vehicle (SN)

1.3 4WD	4	G13BB	63/84	09/98→08/00			UPT2	ZEF1147	ZSE136
1.3 16V, 1.3 16V 4WD	4	G13BB	59/79	09/98→	Z15	0,8	UPT2	ZEF1147	ZSE136
					Z340 LPG [394]	0,7			
1.3 16V, 1.3 16V 4WD	4	M13A	60/80	02/01→	Z15	0,8	UPT2	ZEF1636	ZSE136
					Z340 LPG [394]	0,7			
1.3 16V 4WD	4	M13A	63/84	08/05→	Z221	1,0	UPT2	ZEF1636	ZSE136
					Z30 LPG [393] *to be adjusted	0,7*			
1.5 DDiS 4WD	4	K9K700	48/64	12/03→	GN018	11v			
1.5 DDiS 4WD	4	K9K266	63/84	08/05→	GN018	11v			

KIZASHI (FR)

2.4, 2.4 4WD	4	J24B	131/176	10/10→			UPT14P		
2.4, 2.4 4WD	4	J24B	138/185	04/12→			UPT14P		

LIANA Hatchback

1.3	4	M13A	66/89	07/01→12/07	Z313	1,1	UPT2	ZEF1636	ZSE181
					Z30 LPG [393]	0,8			
1.4 DDiS	4	8HY	66/89	04/04→12/07	GN047	11v			
1.6	4	M16A	76/102	06/01→12/07	Z30 LPG [393]	0,8	UPT2	ZEF1636	ZSE181
1.6	4	M16A	79/106	01/05→12/07			UPT2	ZEF1636	ZSE181
1.6 4WD	4	M16A	76/102	07/01→12/07	Z313	1,1	UPT2	ZEF1636	ZSE181
					Z30 LPG [393]	0,8			
1.6 4WD	4	M16A	79/106	01/05→12/07	Z284	1,1	UPT12P	ZEF1636	ZSE181
					Z30 LPG [393] *to be adjusted	0,7*			
1.6 4WD, 1.6 i	4	M16A	78/105	04/02→12/07	Z313	1,1	UPT2	ZEF1636	ZSE181
					Z30 LPG [393] *to be adjusted	0,7*			

LIANA Estate (ER)

1.8 i	4	M18A	92/123	10/01→12/07	Z335 [396]	0,9	UPT2		

LIANA (ER, RH_)

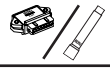
1.3	4	M13A	66/89	03/02→	Z313	1,1	UPT2	ZEF1636	ZSE181
					Z30 LPG [393]	0,8			
1.4 DDiS	4	8HY	66/89	04/04→	GN047	11v			
1.6, 1.6 4WD	4	M16A	76/102	03/02→	Z313	1,1	UPT2	ZEF1636	ZSE181
					Z30 LPG [393]	0,8			
1.6, 1.6 4WD	4	M16A	79/106	01/05→			UPT2	ZEF1636	ZSE181
1.6 4WD, 1.6 i	4	M16A	78/105	04/02→	Z313	1,1	UPT2	ZEF1636	ZSE181
					Z30 LPG [393]	0,8			

SAMURAI Closed Off-Road Vehicle (SJ)

1.3 4WD	4	G13BA	59/79	01/00→12/04	Z8	0,8	UPT8		
1.9 TD 4WD	4	XUD9	46/62	11/98→12/04	GN013	11v			

SPLASH (EX)

1.0	3	K10B	48/64	01/08→	Z333	1,1	UPT10P		
					Z291 LPG [393]	0,9			
1.0	3	K10B	50/67	06/11→	Z333	1,1	UPT10P		ZSE189
					Z291 LPG [393]	0,9			
1.2	4	K12B	63/84	01/08→	Z333	1,1	UPT10P		ZSE189
					Z291 LPG [393]	0,9			
1.2 VVT	4	K12B	66/89	06/11→	Z333	1,1	UPT10P		ZSE189
					Z291 LPG [393]	0,9			
1.2 VVT	4	K12B	69/93	09/10→	Z333	1,1	UPT10P		ZSE189
					Z291 LPG [393]	0,9			
1.3 CDTI	4	D13A; Z13DTJ	55/74	01/08→	GN053	11v			



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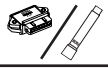
SWIFT II Hatchback (EA, MA)									
1.0 i	3	G10A	39/52	01/95→12/05	**Z20** **Z27** LPG [393] *to be adjusted	0,8 0,7*	**UPT8**		
1.3	4	G13BB	63/84	06/01→12/03	**Z16** Ch.00800001→	1,1	**UPT8**		
SWIFT III (MZ, EZ)									
1.3, 1.3 4WD	4	M13A	68/91	02/05→	**Z284** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT12P**	**ZEF1636**	**ZSE181**
1.3 4WD	4	M13A	66/89	01/06→	**Z221** **Z30** LPG [393] *to be adjusted	1,0 0,7*	**UPT12P**	**ZEF1636**	**ZSE181**
1.3 DDiS	4	Z13DT	51/68	08/05→	**GN053**	11v			
1.3 DDiS	4	Z13DTJ	55/74	08/05→	**GN053**	11v			
1.5	4	M15A	75/101	02/05→	**Z284** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT12P**	**ZEF1636**	**ZSE181**
1.5 4WD	4	M15A	74/99	02/05→	**Z221** **Z30** LPG [393] *to be adjusted	1,0 0,7*	**UPT12P**	**ZEF1636**	**ZSE181**
1.6	4	M16A	92/123	05/06→	**Z284** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT12P**	**ZEF1636**	**ZSE181**
SWIFT IV (FZ, NZ)									
1.2, 1.2 4WD	4	K12B	66/89	10/10→	**Z333** **Z291** LPG [393]	1,1 0,9	**UPT10P**		
1.2, 1.2 4WD	4	K12B	69/93	10/10→	**Z333** **Z291** LPG [393]	1,1 0,9	**UPT10P**		**ZSE189**
1.3 DDiS	4	D13A	55/74	10/10→	**GN053**	11v			
1.6	4	M16A	100/134	01/12→			**UPT14P**		**ZSE181**
SX4 (EY, GY)									
1.5	4	M15A	73/98	06/06→07/10	**Z284** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT2**	**ZEF1636**	**ZSE181**
1.5 VVT	4	M15A	82/110	07/10→			**UPT2**	**ZEF1636**	**ZSE181**
1.5 VVT 4WD	4	M15A	82/110	07/10→				**ZEF1636**	**ZSE181**
1.6 DDIS	4	9HX	66/89	04/07→	**GN056**	11v			
1.6 VVT	4	GYA21S; RW416	88/118	07/09→	**Z313** 09/09→ →Ch.00300000	1,1			
1.6 VVT, 1.6 VVT 4WD	4	M16A	79/106	06/06→			**UPT2**	**ZEF1636**	**ZSE181**
1.6 VVT, 1.6 VVT 4WD	4	M16A	88/118	07/09→			**UPT2**	**ZEF1636**	**ZSE181**
1.6 VVT 4WD	4	M16A	82/110	07/09→			**UPT2**	**ZEF1636**	**ZSE181**
1.9 DDiS, 1.9 DDiS 4WD	4	D19AA	88/118	06/06→	**GN041**	11v			
2.0, 2.0 4WD	4	J20A	107/143	06/06→			**UPT14P**		
2.0 DDiS, 2.0 DDiS 4WD	4	D20AA	99/133	07/09→	**GE114**	4.4v			
SX4 /Saloon (GY)									
1.6	4	M16A	74/99	06/06→			**UPT2**	**ZEF1636**	**ZSE181**
1.6	4	M16A	75/101	10/07→			**UPT2**	**ZEF1636**	**ZSE181**
1.6	4	M16A	88/118	10/07→			**UPT2**	**ZEF1636**	**ZSE181**
SX4 Saloon (GY)									
1.6	4	M16A	79/106	10/07→	**Z313** →12/07 →Ch.00300000	1,1	**UPT2**	**ZEF1636**	**ZSE181**
SX4 S-Cross (JY)									
1.6, 1.6 4WD	4	M16A	86/115	12/13→			**UPT2**	**ZEF1636**	**ZSE181**
1.6, 1.6 4WD	4	M16A	88/118	08/13→			**UPT2**	**ZEF1636**	**ZSE181**



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...SX4 S-Cross (JY)

1.6 DDiS, 1.6 DDiS 4WD	4	D16AA	88/118	08/13→	**GE114**	4.4v			

VITARA (ET, TA)

2.0 TD 4WD	4	RF	52/70	12/94→03/98	**GN005**	11v			
2.0 TD Intercooler 4WD	4	RF	64/86	12/95→03/98	**GN005**	11v			

VITARA /Cabrio (ET, TA)

1.9 D 4WD	4	XUD9A	50/67	01/95→03/98	**GN013**	11v			
1.9 D 4WD	4	XUD9SD	55/74	08/96→03/99	**GN909**	11v			
2.0 16V 4WD	4	J20A	97/130	12/96→03/99	**Z15**	0,8	**UPT2**		**ZSE072**
					Z340 LPG [394]	0,7			
2.0 V6 24V 4WD	6	H20A	100/134	12/94→03/98	**Z15**	0,8	**UPT2**		**ZSE072**
					Z340 LPG [394]	0,7			
2.5 V6 24V 4WD	6	H25A	118/158	12/95→03/98	**Z15**	0,8	**UPT2**		**ZSE072**
					Z340 LPG [394]	0,7			

WAGON R+ Hatchback (EM)

1.0	4	K10A	48/64	02/98→05/00	**Z234**	0,9	**UPT1**	**ZEF1529** [351]	
					Z292 LPG [393] *to be adjusted	0,7*			
1.2, 1.2 4WD	4	K12A	51/68	02/98→05/00	**Z234**	0,9	**UPT1**	**ZEF1529** [351]	
					Z292 LPG [393] *to be adjusted	0,7*			

WAGON R+ (MM)

1.0	4	K10A	51/68	08/00→07/03			**UPT1**		
1.3	4	M13A	65/87	08/01→	**Z221**	1,0	**UPT12P**		
					Z30 LPG [393] *to be adjusted	0,7*			

WAGON R+ Hatchback (MM)

1.3, 1.3 4WD	4	G13BB	56/75	05/00→	**Z16**	1,1	**UPT2**	**ZEF1147**	**ZSE181**
					Z340 LPG [394]	0,7			
1.3, 1.3 4WD	4	M13A	69/93	09/03→	**Z284**	1,1	**UPT12P**	**ZEF1636**	**ZSE181**
					Z30 LPG [393] *to be adjusted	0,7*			
1.3 DDiS	4	Z13DT	51/68	09/03→	**GN053**	11v			

WAGON R Hatchback

1.0	3	G10A	39/52	07/03→08/05	**Z20**	0,8	**UPT8**		
1.0	3	Z10XEP	44/59	06/04→08/05			**UPT2**		
1.2	4	Z12XEP	59/79	06/04→08/05			**UPT2**		**ZS338**

X-90 (EL)

1.6 i 16V, 1.6 i 16V 4WD	4	G16B	71/95	09/95→12/97	**Z15** *to be adjusted	0,7*	**UPT12P**	**ZEF915**	
					Z340 LPG [394]	0,7			

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CARRY Box (FD)

1.3	4	G13BB	58/78	03/99→	**Z15**	0,8	**UPT2**		**ZSE181**
					Z340 LPG [394]	0,7			
1.3 4WD	4	G13BB	56/75	02/99→09/04			**UPT2**		
1.3 16 V	4	G13BB	58/78	03/00→	**Z15** →03/09	0,8	**UPT2**		**ZSE181**
					Z247 →03/09	0,9			

SUPER CARRY Bus (ED)

1.0	4	F10A	30/40	09/94→03/99	**Z20**	0,8	**UPT8**	**ZEF769**	**ZS565**

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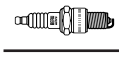

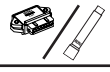

TATA										
INDICA										
1.4 D	4	475DL	37/50	07/03→02/08	**GN016**	11v				
1.4 D	4	475DL	39/52	10/98→	**GN016**	11v				
1.4 Di	4		53/71	02/01→	**GN016**	11v				
1.4 i	4	475Si	55/74	10/98→			**UPT2**			
1.4 L	4		44/59	06/98→09/02			**UPT2**			
1.4 TD	4		52/70	07/03→	**GN016**	11v				
1.4 TD LS	4	475DL	46/62	06/98→06/03	**GN016**	11v				
INDIGO										
1.4	4	475Si	62/83	01/03→			**UPT2**			
LOADBETA										
1.9 D	4	483DL45	50/67	08/94→12/06	**GN013**[391]	11v				
1.9 D, 1.9 D 4WD	4	483DL	66/89	11/95→12/06	**GN013**[391]	11v				
SAFARI										
2.0 16V 4WD	4	483PL	101/135	06/99→			**UPT2**			
TOFAS										
DOGAN										
1.6 i.e	4		61/82	01/99→12/02			**UPT8**			
1.6 IE	4		66/89	01/97→07/02			**UPT8**			
KARTAL										
1.6 IE	4		66/89	01/97→07/02			**UPT8**			
SAHIN										
1.6 IE	4		63/84	01/97→07/02			**UPT8**			
TOYOTA										
4 RUNNER										
2.7	4	3RZ-FE	112/150	11/95→07/02			**UPT2**		**ZSE186**	
2.7 4WD	4	3RZ-FE	112/150	11/95→08/02			**UPT2**			
2.7 i 4WD	4	3RZ-FE	112/150	11/95→03/96	**Z150** **Z129** LPG [393]	1,3 1,6	**UPT2**			
3.0 Turbo-D 4WD	4	1KZ-T	92/123	10/93→11/02	**GN110**	11v				
3.4	6	5VZ-FE	136/182	11/95→07/02			**UPT2**			
3.4 i 4WD	6	5VZ-FE	136/182	11/95→03/96	**Z208** **Z158** LPG [393] *to be adjusted	1,0 0,7*	**UPT2**		**ZS473**	
4.0 VVTi	6	1GR-FE	183/245	08/02→11/02			**UPT5**			
ALLION I										
1.5	4	1NZ-FE	80/107	06/01→04/05	**Z154**	0,9	**UPT2**			
1.8, 1.8 4WD	4	1ZZ-FE	97/130	06/01→06/07	**Z154**	0,9	**UPT2**			
2.0, 2.0 4WD	4	1AZ-FSE	114/153	06/01→06/07			**UPT12P**			
ALLION II										
1.5	4	1NZ-FE	81/109	07/07→			**UPT14P**		**ZSE167**	
1.8	4	2ZR-FAE	106/142	07/07→					**ZSE184**	
1.8 4WD	4	2ZR-FAE	98/131	07/07→					**ZSE184**	
2.0	4	3ZR-FAE	116/156	07/07→					**ZSE184**	
ALPHARD										
2.4, 2.4 4WD	4	2AZ-FE	117/157	09/03→04/08			**UPT12P**			
3.0, 3.0 4WD	6	1MZ-FE	162/217	04/03→04/08			**UPT12P**		**ZS430**	
ALPHARD / VELLFIRE										
2.4, 2.4 4WD	4	2AZ-FE	125/168	04/08→12/14			**UPT12P**			
3.5	6	2GR-FE	202/271	04/08→			**UPT14P**			
3.5, 3.5 4WD	6	2GR-FE	206/276	04/08→			**UPT14P**			

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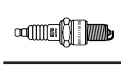

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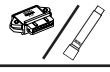
TITAN



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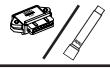
ALTEZZA										
2.0	6	1G-FE; 1G-GE	114/153	01/99→07/05			**UPT12P**			
2.0 VVTi	4	3S-GE	147/197	02/99→07/05			**UPT12P**			
2.0 VVTi	6	1G-FE	118/158	01/99→07/05			**UPT12P**			
3.0	6	2JZ-GE	157/211	07/01→07/05	**Z240**	1,0	**UPT12P**			
ALTEZZA GITA										
2.0, 2.0 4WD	6	1G-FE; 1G-GE	114/153	01/99→06/01			**UPT12P**			
3.0	6	2JZ-GE	157/211	07/01→06/05	**Z240**	1,0	**UPT12P**			
AQUA										
1.5 Hybrid	4	1NZ-FXE	54/72	12/11→			**UPT12P**			
ARISTO										
3.0	6	2JZ-GE	170/228	08/97→09/04	**Z240**	1,0	**UPT12P**			
3.0	6	2JZ-GTE	206/276	08/97→09/04			**UPT12P**			
ASCENT										
1.8	4	7A-FE	81/109	06/01→10/03			**UPT12P**			
AURION										
2.0	4	1AZ-FSE	114/153	03/06→07/09			**UPT12P**			
3.5	6	2GR-FE	200/268	03/06→			**UPT14P**			
3.5	6	2GR-FSE	235/315	03/06→09/11			**UPT14P**			
AURIS										
1.3	4	1NR-FE	73/98	10/12→					**ZSE192**	
1.3 Dual-VVTi	4	1NR-FE	73/98	01/10→09/12					**ZSE172**	
1.3 Dual-VVTi	4	1NR-FE	74/99	05/09→09/12					**ZSE184**	
1.4	4	4ZZ-FE	71/95	03/07→09/12	**Z249**	1,0	**UPT2**		**ZSE164** [218]	
1.4 D-4D	4	1ND-TV	66/89	03/07→	**GN042**	11v				
1.5	4	1NZ-FE	80/107	10/12→			**UPT14P**			
1.5	4	1NZ-FE	81/109	09/09→09/12			**UPT14P**			
1.5 4WD	4	1NZ-FE	77/103	09/09→			**UPT14P**			
1.6	4	1ZR-FE	91/122	03/07→09/12					**ZSE184**	
1.6	4	1ZR-FAE	97/130	05/09→					**ZSE184**	
1.8	4	2ZR-FAE	106/142	02/09→					**ZSE184**	
1.8	4	2ZR-FAE	108/145	02/09→09/12					**ZSE184**	
1.8, 1.8 4WD	4	2ZR-FAE; 2ZR-FE	100/134	10/06→09/12					**ZSE184**	
1.8 Hybrid	4	2ZR-FXE	73/98	09/10→					**ZSE184**	
2.0 D-4D	4	1AD-FTV	93/125	03/07→09/12	**GN108**	11v				
2.2 D	4	2AD-FHV	130/174	03/07→09/12	**GN108**	11v				
2.4 VVTi, 2.4 VVTi 4WD	4	2AZ-FE	123/165	04/07→			**UPT12P**			
3.5 VVTi 4WD	6	2GR-FE	206/276	04/07→			**UPT14P**			
AURIS TOURING SPORTS										
1.4 D-4D	4	1ND-TV	66/89	07/13→	**GN042**	11v				
1.6	4	1ZR-FAE	97/130	07/13→					**ZSE184**	
1.8 Hybrid	4	2ZR-FXE	73/98	07/13→					**ZSE184**	
AVALON										
3.0	6	1MZ-FE	137/184	08/01→04/05			**UPT12P**		**ZS430**	
3.0	6	1MZ-FE	140/188	03/95→05/05			**UPT2**		**ZS430**	
3.0	6	1MZ-FE	145/194	04/00→03/06			**UPT12P**			
3.0	6	1MZ-FE	157/211	09/99→12/04			**UPT12P**			
3.5 VVTi	6	2GR-FE	206/276	01/05→09/12			**UPT14P**			
AVANZA										
1.3	4	K3-VE	63/84	12/03→12/11			**UPT12P**			
1.3	4	K3-VE	67/90	08/06→			**UPT12P**			
1.5	4	3SZ-VE	76/102	08/06→			**UPT10P**			



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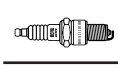
AVENSIS

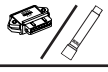
1.6	4	4A-FE	74/99	09/97→10/00	**Z150**	1,3	**UPT12P**	**ZEF1370** [411]	**ZS356** [411]
					Z129 LPG [393]	1,6		**ZEF923** [411]	
1.6	4	4A-FE	81/109	09/97→02/03	**Z150**	1,3	**UPT2**	**ZEF1370** [411]	**ZS356** [411]
					Z129 LPG [393]	1,6		**ZEF923** [411]	
1.6	4	3ZZ-FE	81/109	09/97→02/03	**Z150**	1,3	**UPT2**		**ZSE164** [218]
					Z154	0,9			
					Z129 LPG [393]	1,6			
					Z151 LPG [394]	0,8			
1.6	4	1ZR-FAE	97/130	11/08→					**ZSE184**
1.6 VVT-i	4	3ZZ-FE	81/109	10/00→11/08	**Z154**	0,9	**UPT2**		**ZSE164** [218]
					Z249	1,0			
					Z151 LPG [394]	0,8			
1.8	4	7A-FE	81/109	09/97→10/00	**Z284**	1,1	**UPT12P**	**ZEF1110**	**ZS356** [411]
					Z30 LPG [393] *to be adjusted	0,7*			
1.8	4	1ZZ-FE	95/127	10/00→11/08	**Z249**	1,0	**UPT2**	**ZEF1300**	**ZSE164** [218]
					Z151 LPG [394] *to be adjusted	0,7*			
					Z151 LPG [394]	0,8			
1.8	4	2ZR-FAE	108/145	11/08→					**ZSE184**
1.8 VVT-i	4	1ZZ-FE	95/127	10/00→02/03	**Z249**	1,0	**UPT2**	**ZEF1300**	**ZSE164** [218]
					Z151 LPG [394] *to be adjusted	0,7*			
2.0	4	3S-FE	94/126	09/97→10/00	**Z157**	1,1	**UPT2**	**ZEF1111**	
2.0	4	1AZ-FSE	108/145	04/03→11/08	**Z312**	1,0	**UPT12P**		**ZSE167** [391]
									ZSE171 [216] [391]
2.0	4	1AZ-FSE	110/148	10/00→02/03	**Z312** →01/03	1,0	**UPT12P**		**ZSE167** [217]
									ZSE171 [216]
2.0	4	3ZR-FAE; 3ZR-FE	112/150	11/08→					**ZSE184**
2.0 D	4	2C-T	61/82	10/97→05/98	**GN043**	11v			
2.0 D, 2.0 D-4D	4	1CD-FTV	85/114	09/02→11/08	**GN065**	11v			
2.0 D-4D	4	1CD-FTV	81/109	10/99→02/03	**GN065**	11v			
2.0 D-4D	4	1AD-FTV	91/122	11/11→	**GN108**	11v			
2.0 D-4D	4	1AD-FTV	93/125	03/06→	**GN108**	11v			
2.0 TD	4	2C-TE	66/89	09/97→02/03	**GN043** →07/00	11v			
2.0 VVTi	4	1AZ-FE	114/153	04/03→11/08			**UPT12P**		**ZSE171** →09/05
									ZSE167 09/05→
2.0 VVT-i	4	1AZ-FSE	110/148	10/00→02/03			**UPT12P**		**ZSE167** [217]
									ZSE171 [216]
2.2 D-4D	4	2AD-FHV; 2AD-FTV	110/148	10/05→	**GN108**	11v			
2.2 D-4D, 2.2 D-CAT	4	2AD-FHV	130/174	07/05→	**GN108**	11v			
2.4	4	2AZ-FSE	120/161	10/03→11/08	**Z312** *to be adjusted	1,1*	**UPT12P**		**ZSE167**
2.4	4	2AZ-FSE	125/168	09/03→11/08	**Z312** *to be adjusted	1,1*	**UPT12P**		**ZSE167**

AVENSIS VERSO

2.0	4	1AZ-FE	110/148	08/01→11/09	**Z221**	1,0	**UPT12P**		**ZSE167** [391]
					Z30 LPG [393] *to be adjusted	0,7*			**ZSE171** [220] [391]
2.0 D	4	1CD-FTV	85/114	08/01→08/05	**GN065**	11v			
2.2 D-4D	4	2AD-FTV	100/134	04/08→11/09	**GN108**	11v			
2.4, 2.4 4WD	4	2AZ-FE	115/154	10/03→11/09			**UPT12P**		

kW/BHP





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AYGO

1.0	3	1KR-FE	50/67	07/05→	**Z273**	1,1	**UPT5**		**ZSE164** [218] [391] **ZSE165** [391]
1.0	3	1KR-FE	51/68	05/14→			**UPT14P**		**ZSE164**
1.0 GPL	3	1KR-FE	50/67	07/05→			**UPT5**		
1.4 HDi	4	2WTZV	40/54	07/05→08/10	**GN047**	11v			

bB I

1.5	4	1NZ-FE	80/107	03/00→12/05	**Z154**	0,9	**UPT2**		

bB II

1.3, 1.3 4WD	4	K3-VE	68/91	12/05→			**UPT12P**		
1.5	4	3SZ-VE	80/107	12/05→			**UPT10P**		

BREVIS

2.5	6	1JZ-FSE	147/197	10/99→09/02			**UPT12P**		
3.0	6	2JZ-FSE	162/217	10/99→06/07			**UPT12P**		

CALDINA

1.8	4	7A-FE	85/114	10/97→08/02			**UPT12P**		
2.0	4	1AZ-FSE	112/150	09/02→06/07			**UPT12P**		
2.0 4WD	4	3S-GTE	140/188	10/97→09/01			**UPT12P**		
2.0 4WD	4	3S-GTE	192/257	02/00→09/01			**UPT12P**		
2.0 TD	4	2C	56/75	06/94→09/97	**GN043**	11v			

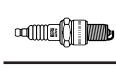
CAMI

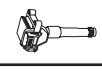
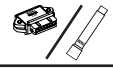
1.3	4	K3-VE; K3-VT	66/89	06/99→12/05			**UPT12P**		
1.3, 1.3 4WD	4	K3-VE	63/84	02/01→12/05			**UPT12P**		
1.3 4WD	4	HC-EJ	61/82	05/99→09/00			**UPT12P**		
1.3 4WD	4	K3-VET; K3-VT	103/138	06/99→12/05			**UPT12P**		

CAMRY

2.0	4	1AZ-FE	109/146	09/11→			**UPT12P**		**ZSE167** 12/11→
2.0	4	1AZ-FE	110/148	08/01→			**UPT12P**		**ZSE171** →09/05 **ZSE167** 09/05→
2.0 VVT-i	4	1AZ-FE	108/145	01/06→09/11			**UPT12P**		**ZSE167**
2.2	4	5S-FE	93/125	02/93→09/02	**Z16**	1,1	**UPT2**		**ZS445**[211]
2.2	4	5S-FE	96/129	08/96→11/01	**Z157**	1,1	**UPT2**	**ZEF917**	**ZS445**[211]
2.4	4	2AZ-FE	112/150	11/01→11/06	**Z221** **Z30** LPG [393] *to be adjusted	1,0 0,7*	**UPT12P**		**ZSE167** [391] **ZSE171** [220] [391]
2.4	4	2AZ-FE	116/156	01/06→09/11			**UPT12P**		**ZSE167**
2.4	4	2AZ-FE	123/165	01/06→09/11	**Z313**	1,1	**UPT12P**		**ZSE167**
2.4	4	2AZ-FE	127/170	01/02→09/11					**ZSE167**
2.4 Hybrid, 2.4 VVTi Hybrid	4	2AZ-FXE	105/141	01/06→09/11			**UPT12P**		
2.4 VVT-i Hybrid	4	2AZ-FXE	110/148	01/06→09/11			**UPT12P**		
2.4 VVTi LE	4	2AZ-FE	116/156	01/06→11/06			**UPT12P**		
2.5	4	2AR-FE	133/178	09/09→			**UPT14P**		**ZSE192**
2.5 VVTi	4	2AR-FE	129/173	01/10→09/11			**UPT14P**		**ZSE192**
3.0	6	1MZ-FE	135/181	09/93→07/96			**UPT2**		**ZS430**
3.0	6	1MZ-FE	137/184	08/01→11/06	**Z284** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT12P**		**ZS430**[391] **ZSE173** [214] [391]
3.0	6	3VZ-FE	140/188	09/93→07/01			**UPT12P**		
3.0	6	1MZ-FE	140/188	09/93→07/01			**UPT2**		**ZS430**
3.0	6	1MZ-FE	141/189	09/02→11/06			**UPT12P**		**ZS430**

kW/BHP



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...CAMRY

3.0 24V	6	1MZ-FE	140/188	08/96→11/01	**Z16**	1,1	**UPT2**		**ZS430** [391]
					Z340 LPG [394]	0,7			**ZSE173** [213] [391]
3.0 V6	6	1MZ-FE	135/181	08/96→11/01			**UPT2**		**ZS430** [391]
									ZSE173 [213] [391]
3.3	6	3MZ-FE	165/221	07/03→01/06			**UPT12P**		
3.5	6	2GR-FE	197/264	01/06→11/06			**UPT14P**		
3.5	6	2GR-FE	204/274	01/08→			**UPT14P**		

CAMRY SOLARA

2.2	4	5S-FE	100/134	06/98→06/01			**UPT2**		
2.2	4	5S-FE	101/135	02/00→11/02			**UPT2**		
2.4	4	2AZ-FE	117/157	02/04→11/08			**UPT12P**		
3.0	6	1MZ-FE	137/184	07/03→11/08			**UPT12P**		**ZS430**
3.0	6	1MZ-FE	140/188	02/00→11/02			**UPT12P**		
3.0	6	1MZ-FE	147/197	06/98→11/02			**UPT12P**		
							UPT2		
3.3	6	3MZ-FE	155/208	07/03→11/08			**UPT12P**		
3.3	6	3MZ-FE	165/221	07/03→11/08			**UPT12P**		

CARIBE

1.3	4	4E-FE	55/74	09/94→08/96	**Z156**	0,7	**UPT2**		
1.6	4	4A-FE	84/113	09/94→08/03			**UPT2**		
1.8 4WD	4	4S-FE	85/114	09/94→08/03			**UPT12P**		

CARINA E

1.6	4	4A-FE	73/98	12/93→09/97	**Z151**	0,8	**UPT12P**	**ZEF1370** [411]	**ZS356** [391] [411]
					Z129 LPG [393]	1,6	**UPT2**	**ZEF936**	
1.6	4	4A-FE	78/105	10/95→09/97	**Z150**	1,3	**UPT12P**	**ZEF1370** [411]	**ZS356** [411]
					Z129 LPG [393]	1,6		**ZEF923** [411]	
1.6 16V	4	4A-FE	78/105	10/95→09/97	**Z150**	1,3	**UPT12P**	**ZEF1370** [411]	
					Z129 LPG [393]	1,6		**ZEF923** [411]	
1.6 16V	4	4A-FE	85/114	12/94→09/97	**Z150**	1,3	**UPT12P**	**ZEF1370** [411]	**ZS356** [411] →01/96
					Z129 LPG [393]	1,6		**ZEF936**	
1.6 i	4	4A-FE	73/98	02/95→09/97	**Z151**	0,8	**UPT12P**	**ZEF1370** [411]	**ZS356** [391] [411]
					Z129 LPG [393]	1,6		**ZEF923** [411]	
1.8	4	7A-FE	79/106	01/95→09/97	**Z284**	1,1	**UPT12P**	**ZEF1370** [411]	**ZS356** [411]
					Z30 LPG [393] *to be adjusted	0,7*			
1.8 GL	4	7A-FE	92/123	10/94→09/97			**UPT12P**	**ZEF1370** [411]	
1.8 i, 1.8 i 16V	4	7A-FE	79/106	01/95→09/97	**Z284**	1,1	**UPT12P**	**ZEF1370** [411]	
					Z30 LPG [393] *to be adjusted	0,7*			
2.0 GTi 16V	4	3S-GE	129/173	03/94→09/97	**Z151**	0,8	**UPT12P**		**ZS559**
					Z129 LPG [393]	1,6			
2.0 TD	4	2C-T	61/82	01/96→09/97	**GN043**	11v			

CELICA

1.8 16V TS	4	2ZZ-GE	141/189	08/99→09/05	**Z284**	1,1	**UPT12P**	**ZEF1300**	**ZSE168** [215]
					Z30 LPG [393] *to be adjusted	0,7*			
1.8 16V VT-i	4	1ZZ-FE	105/141	08/99→07/05	**Z249**	1,0	**UPT2**	**ZEF1300**	**ZSE164** [218]
					Z151 LPG [394] *to be adjusted	0,7*			**ZSE168** [215]
1.8 i 16V	4	7A-FE	85/114	11/93→11/99	**Z156**	0,7	**UPT2**	**ZEF923** [411]	**ZS356** [411]
2.0 GTi	4	3S-GE	129/173	08/94→08/99			**UPT12P**		
2.0 i 16V	4	3S-GE	125/168	11/93→11/99	**Z151**	0,8	**UPT12P**		
					Z129 LPG [393]	1,6			

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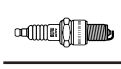
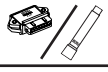


ULTRAPLUS TITAN



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...CELICA									
2.0 i 16V	4	3S-GE	129/173	11/93→11/99	**Z151**	0,8	**UPT12P**	**ZEF1000** 03/94→	
					Z129 LPG [393]	1,6			
2.0 i Turbo 4WD	4	3S-GTE	178/239	02/94→11/99	**Z151**	0,8	**UPT12P**	**ZEF1084**	
					Z129 LPG [393]	1,6			
CELSIOR									
4.0	8	1UZ-FE	194/260	05/93→09/96			**UPT12P**		
4.0	8	1UZ-FE	206/276	10/96→08/00			**UPT12P**		
4.3 VVTi	8	3UZ-FE	208/279	09/00→08/06			**UPT12P**		
CENTURY									
5.0	12	1GZ-FE	206/276	04/97→			**UPT12P**		
CHASER									
2.2	4	5S-FE	96/129	10/96→05/01			**UPT2**		
2.5 VVTi	6	1JZ-GE	147/197	10/96→05/01	**Z240**	1,0	**UPT12P**		
2.5 VVTi	6	1JZ-GTE	206/276	10/96→05/01			**UPT12P**		
3.0 VVTi	6	2JZ-FSE	162/217	10/96→05/01			**UPT12P**		
COROLLA									
1.3	4	2NZ-FE	65/87	08/00→03/04	**Z154**	0,9	**UPT2**		
1.3	4	1NR-FE	73/98	06/13→					**ZSE192**
1.3	4	1NR-FE	74/99	01/07→					**ZSE192**
1.3 VVTi	4	8A-FE	64/86	03/04→03/09			**UPT2**		
1.3 XLI	4	4E-FE	55/74	09/95→04/97	**Z156**	0,7	**UPT2**	**ZEF934** [411]	**ZS356**[411]
1.4	4	4E-FE	63/84	04/97→02/00	**Z208**	1,0	**UPT2**	**ZEF1646**	**ZS356**[411]
					Z158 LPG [393] *to be adjusted	0,7*			
					Z158 LPG [393]	1,1			
1.4, 1.4 16V	4	4ZZ-FE	71/95	02/00→01/02	**Z151** LPG [394] *to be adjusted	0,7*	**UPT2**		**ZS449**
1.4 D, 1.4 D4d, 1.4 D4-D, 1.4 D-4D	4	1ND-TV	66/89	09/01→	**GN042**	11v			
1.4 VVT-i	4	4ZZ-FE	71/95	01/02→	**Z16**	1,1	**UPT2**		**ZSE164** [218]
					Z249	1,0			**ZSE164** [391]
					Z151 LPG [394] *to be adjusted	0,7*			**ZSE164**
									ZSE169 [218] [391]
1.5	4	1NZ-FE	78/105	09/99→06/07	**Z154**	0,9	**UPT2**		
1.5	4	1NZ-FE	80/107	07/01→	**Z154**	0,9	**UPT14P**		
							UPT2		
1.5	4	1NZ-FE	81/109	03/01→	**Z154**	0,9	**UPT14P**		
							UPT2		
1.5 4WD	4	1NZ-FE	76/102	05/12→			**UPT14P**		
1.5 4WD	4	1NZ-FE	77/103	09/06→			**UPT14P**		
1.5 G 4WD	4	1NZ-FE	80/107	11/01→05/04	**Z154**	0,9	**UPT2**		
1.6	4	3ZZ-FE	81/109	04/97→03/09	**Z154**	0,9	**UPT2**		**ZSE164**
									ZSE164 [218]
1.6	4	4A-FE	81/109	04/97→03/09	**Z156**		**UPT2**	**ZEF923** [411]	**ZS356**[411]
					Z157	1,1			
1.6	4	1ZR-FAE; 1ZR-FE	97/130	01/09→					**ZSE184**
1.6 16V	4	3ZZ-FE	81/109	02/00→11/01	**Z154**	0,9	**UPT2**		**ZSE164**
1.6 Aut.	4	4A-FE	79/106	04/97→02/00	**Z156**		**UPT2**	**ZEF923** [411]	**ZS356**[411]
1.6 Dual VVTi	4	1ZR-FE	91/122	01/07→					**ZSE184**
1.6 i	4	4A-FE	78/105	09/94→11/99			**UPT2**		
1.6 VVTi	4	1ZR-FE	90/121	07/10→05/14					**ZSE184**

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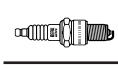

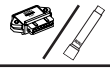

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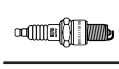
...COROLLA									
1.6 VVT-i	4	3ZZ-FE	81/109	10/01→	**Z154** **Z151** LPG [394] *to be adjusted	0,9 0,7*	**UPT2**		**ZSE164** [218]
1.8	4	1ZZ-FE	92/123	09/01→03/09	**Z154**	0,9	**UPT2**		**ZSE164**
1.8	4	1ZZ-FE	95/127	04/04→03/09	**Z154** **Z249** [1] **Z151** LPG [394] *to be adjusted	0,9 1,0 0,7*	**UPT2**		**ZSE164** [218] **ZSE168** [215]
1.8	4	1ZZ-FE	96/129	03/01→07/05	**Z154** **Z249** [1] **Z151** LPG [394] *to be adjusted	0,9 1,0 0,7*	**UPT2**		**ZSE164**
1.8	4	1ZZ-FE	97/130	09/02→	**Z153**	0,8			
1.8	4	2ZR-FE	100/134	11/01→					**ZSE184**
1.8	4	2ZR-FAE	106/142	09/06→					**ZSE184**
1.8	4	2ZR-FAE	108/145	01/09→					**ZSE184**
1.8, 1.8 4WD	4	4S-FE	92/123	08/95→03/09			**UPT12P**		
1.8, 1.8 VVTi	4	1ZZ-FE	100/134	11/01→	**Z154** **Z249** [1] **Z151** LPG [394] *to be adjusted	0,9 1,0 0,7*	**UPT2**		**ZSE164**
1.8 4WD	4	7A-FE	81/109	04/97→10/01	**Z156**		**UPT12P**	**ZEF923** [411]	**ZS356** [411]
1.8 4WD	4	2ZR-FAE	98/131	09/06→					**ZSE184**
1.8 4WD	4	1ZZ-FE	100/134	12/01→02/07	**Z154**	0,9	**UPT2**		**ZSE164**
1.8 16V 4WD	4	7A-FE	81/109	09/95→04/97	**Z156**	0,7	**UPT2**	**ZEF923** [411]	**ZS356** [411]
1.8 VVTi	4	1ZZ-FE	101/135	11/06→	**Z153** →03/08	0,8			
1.8 VVTi	4	2ZR-FBE; 2ZR-FE	103/138	08/10→					**ZSE184**
1.8 VVT-i	4	1ZZ-FE	99/133	01/02→05/04	**Z154** **Z249** [1] **Z151** LPG [394] *to be adjusted	0,9 1,0 0,7*	**UPT2**	**ZEF1300**	**ZSE164** [218] **ZSE168** [215]
1.8 VVTi 4WD	4	1ZZ-FE	99/133	10/01→02/04	**Z154**	0,9	**UPT2**		
1.8 VVTL-i TS	4	2ZZ-GE	141/189	01/02→02/07	**Z221** **Z30** LPG [393] *to be adjusted	1,0 0,7*	**UPT12P**		**ZSE168** [215]
1.8 VVTL-i TS	4	2ZZ-GE	160/215	10/05→12/06	**Z313** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT12P**		**ZSE168**
1.8 VVTL-i TS	4	2ZZ-GE	165/221	02/05→02/07	**Z221** **Z30** LPG [393] *to be adjusted	1,0 0,7*	**UPT12P**		**ZSE168** [215]
1.9 D	4	1WZ	51/68	02/00→01/02	**GN016**	11v			
2.0 D-4D	4	1CD-FTV	66/89	09/00→07/07	**GN065**	11v			
2.0 D-4D	4	1CD-FTV	81/109	08/00→12/06	**GN065**	11v			
2.0 D-4D	4	1CD-FTV	85/114	04/97→03/09	**GN065**	11v			
2.0 D-4D	4	1AD-FTV	93/125	01/07→	**GN108**	11v			
2.2 D-4D	4	2AD-FTV	100/134	10/05→03/09	**GN108** →09/08	11v			
2.2 D-4D	4	2AD-FHV	130/174	10/05→	**GN108**	11v			
2.2 TD	4	3C-TE	66/89	04/98→10/01	**GN110**	11v			
COROLLA RUMION									
1.5	4	1NZ-FE	81/109	09/07→			**UPT14P**		
1.8	4	2ZR-FAE	106/142	09/07→					**ZSE184**
1.8 4WD	4	2ZR-FAE	100/134	09/07→					**ZSE184**
CRESTA									
2.0 VVTi 24V	6	1G-FE	118/158	10/96→09/01			**UPT12P**		

kW/BHP



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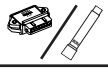


...TOYOTA

...CRESTA

2.2 TD	4	3C-TE	66/89	10/96→09/01	**GN110**	11v				
2.5 VVTi	6	1JZ-GE	147/197	10/96→09/01	**Z240**	1,0	**UPT12P**			
3.0 VVTi	6	2JZ-GE	162/217	10/96→09/01	**Z240**	1,0	**UPT12P**			

CROWN

2.0	6	1GZ-EE	132/177	08/96→07/02			**UPT12P**			
2.4 D	4	2L-TE	67/90	08/94→07/02	**GV968**	11v				
2.5	6	1JZ-GTE	206/276	09/99→08/03			**UPT12P**			
2.5, 2.5 4WD	6	1JZ-GE	147/197	09/99→08/03	**Z240**	1,0	**UPT12P**			
2.5 Athlete	6	4GR-FSE	158/212	09/03→02/08			**UPT14P**			
2.5 V6, 2.5 V6 4WD	6	4GR-FSE	149/200	02/08→11/12			**UPT14P**			
3.0	6	2JZ-FSE	147/197	09/99→08/03	**Z312** *to be adjusted	1,1*	**UPT12P**			
3.0	6	3GR-FE	167/224	02/08→11/12			**UPT14P**			
3.5 Hybrid	6	2GR-FSE	218/292	02/08→11/12			**UPT14P**			
3.5 V6	6	2GR-FSE	232/311	02/08→			**UPT14P**			
4.3 V8 4WD	8	3UZ-FE	206/276	04/09→11/12			**UPT12P**			**ZSE187**
4.3 Royal Saloon, 4.3 Royal Saloon 4WD	8	3UZ-FE	206/276	09/03→02/08	**Z284**	1,1	**UPT12P**			

CURREN

1.8	4	7A-FE	85/114	11/93→10/98			**UPT12P**			
1.8	4	4S-FE	92/123	10/95→10/98			**UPT12P**			
2.0, 2.0 4WD	4	3S-GE	129/173	11/93→10/98			**UPT12P**			
2.2	4	5S-FE	100/134	10/95→10/98			**UPT2**			

DUET

1.0	3	EJ-VE	43/58	09/98→04/04			**UPT2**			

ECHO

1.0	4	1SZ-FE	50/67	03/99→08/05	**Z154**	0,9	**UPT2**			
1.3 VVTi	4	2NZ-FE	63/84	08/99→03/03	**Z154**	0,9	**UPT2**			
1.3 VVTi	4	2SZ-FE	64/86	04/03→08/05	**Z154**	0,9	**UPT2**			
1.4 D	4	1ND-TV	55/74	01/00→03/03	**GN042**	11v				
1.5 VVTi	4	1NZ-FE	78/105	04/99→08/05	**Z154**	0,9	**UPT2**			

FJ CRUISER

4.0	6	1GR-FE	178/239	01/06→10/10			**UPT5**			
4.0 4WD	6	1GR-FE	193/259	11/10→			**UPT5**			
4.0 4WD	6	1GR-FE	200/268	12/10→	**Z184**	0,9	**UPT5**			
4.0 4WD	6	1GR-FE	203/272	01/11→			**UPT5**			**ZSE192**
4.0 VVTi 4WD	6	1GR-FE	178/239	01/11→10/10	**Z184**	0,9	**UPT5**			

FORTUNER

2.5 D-4D 4WD	4	2KD-FTV	75/101	01/09→05/15	**GN065**	11v				
2.5 D-4D 4WD	4	2KD-FTV	106/142	01/09→05/15	**GN065**	11v				
2.7 4WD	4	2TR-FE	118/158	06/04→05/15	**Z184**	0,9	**UPT5**			
2.7 Flexfuel	4	2TR-FE	120/161	01/12→05/15			**UPT5**			
2.7 VVTi	4	2TR-FE	118/158	06/04→05/15	**Z184**	0,9	**UPT5**			**ZSE167**
3.0 D, 3.0 D 4WD	4	1KD-FTV	120/161	06/04→05/15	**GN065**	11v				
3.0 D 4WD	4	1KD-FTV	126/169	08/09→05/15	**GN068**	11v				
4.0, 4.0 4WD	6	1GR-FE	173/232	07/05→			**UPT5**			

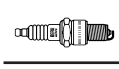
GAIA

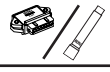
2.0 VVTi, 2.0 VVTi 4WD	4	1AZ-FSE	112/150	05/98→10/03			**UPT12P**			
2.2 TD	4	3C-TE	69/93	10/98→10/03	**GN110**	11v				

GRANVIA

2.7	4	3RZ-FE	112/150	08/95→12/04	**Z150**	1,3	**UPT2**			
3.0 TDi	4	1KZ-TE	96/129	08/95→12/04	**GN110**	11v				

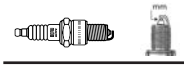
kW/BHP

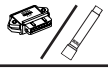




...TOYOTA									
...GRANVIA									
3.4	6	5VZ-FE	140/188	08/95→12/04			**UPT2**		
HARRIER									
2.2 4WD	4	5S-FE	103/138	03/98→01/03			**UPT2**		
2.4, 2.4 4WD	4	2AZ-FE	118/158	06/00→06/12			**UPT12P**		
3.0 4WD	6	1MZ-FE	150/201	10/03→12/08			**UPT12P**		**ZS430**
3.0 4WD	6	1MZ-FE	164/220	03/98→01/03			**UPT12P**		**ZS430**
3.3 4WD	6	3MZ-FE	171/229	10/03→12/08			**UPT12P**		
3.3 Hybrid 4WD	6	3MZ-FE	155/208	04/05→05/12			**UPT12P**		
3.5 4WD	6	2GR-FE	206/276	04/05→12/08			**UPT14P**		
HIGHLANDER / KLUGER									
3.3 Hybrid 4WD	6	3MZ-FE	200/268	03/05→05/07			**UPT12P**		
3.5 4WD	6	2GR-FE	201/270	05/07→			**UPT14P**		
HILUX									
2.7	4	3RZ-FE	107/143	08/01→07/04	**Z150** **Z129** LPG [393]	1,3 1,6	**UPT2**		
3.0 D	4	5L	67/90	08/02→07/04	**GN043**	11v			
3.0 TDiC 4WD	4	1KZ-T	92/123	08/93→07/97	**GN110**	11v			
3.4 4WD	6	5VZ-FE	131/176	11/95→07/04			**UPT2**		
3.4 4WD	6	5VZ-FE	136/182	11/95→07/00			**UPT2**		
HILUX II									
2.7, 2.7 4WD	4	3RZ-FE	110/148	08/94→07/00	**Z150**	1,3	**UPT2**		
3.0 D	4	5L	67/90	08/02→07/04	**GN043**	11v			
3.0 D, 3.0 D 4WD	4	5L	65/87	11/97→04/05	**GV968**	11v			
3.4, 3.4 4WD	6	5VZ-FE	131/176	08/01→07/05			**UPT2**		
HILUX III									
3.0 D	4	1KD-FTV	126/169	10/06→	**GN068**	11v			
HILUX V									
2.4 D	4	2L	58/78	03/95→08/97	**GV968**	11v			
2.4 D 4WD	4	2L	58/78	01/94→12/97	**GV968** →08/97	11v			
HILUX VI									
2.4 D	4	2L	55/74	08/97→02/06	**GV968**	11v			
2.4 i 4WD	4	2RZ-FE	103/138	08/97→10/05	**Z156**		**UPT2**		
2.4 TD 4WD	4	2L-T	66/89	08/98→01/02	**GV968**	11v			
2.5 D-4D	4	2KD-FTV	65/87	11/01→07/05	**GN065**	11v			
2.5 D-4D 4WD	4	2KD-FTV	75/101	11/01→07/05	**GN065**	11v			
2.7	4	3RZ-FE	107/143	08/01→07/04	**Z150** **Z129** LPG [393]	1,3 1,6	**UPT2**		
2.7 4WD	4	3RZ-FE	108/145	11/97→04/05	**Z150**	1,3	**UPT2**		
2.8 D 4WD	4	3L	61/82	08/97→07/01	**GV968**	11v			
3.0 D 4WD	4	5L	67/90	01/02→07/05	**GN043**	11v			
3.0 D 4WD	4	5L-E	71/95	12/00→04/05	**GV968**	11v			
3.0 TD 4WD	4	1KZ-TE	85/114	11/01→04/05	**GN110**	11v			
HILUX VII									
2.0	4	1TR-FE	108/145	08/05→			**UPT12P**		
2.5 D-4D, 2.5 D-4D 4WD	4	2KD-FTV	88/118	12/07→	**GN065**	11v			
2.5 D-4D, 2.5 D-4D 4WD	4	2KD-FTV	106/142	09/09→	**GN065**	11v			
2.5 D-4D, 2.5 D 4WD	4	2KD-FTV	75/101	10/05→	**GN065**	11v			
2.7, 2.7 4WD	4	2TR-FE	118/158	01/05→03/12	**Z184**	0,9	**UPT5**		
3.0 D	4	1KD-FTV	120/161	11/04→09/06	**GN068**	11v			
3.0 D-4D 4WD	4	1KD-FTV	126/169	12/07→	**GN068**	11v			
3.0 D 4WD	4	1KD-FTV	120/161	08/05→	**GN065**	11v			

kW/BHP





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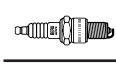
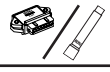
...HILUX VII										
4.0	6	1GR-FE	175/235	08/05→			**UPT5**			
4.0 4WD	6	1GR-FE	175/235	08/05→	**Z184**	0,9	**UPT5**			**ZSE167**
MARK II										
2.0 VVTi	6	1G-FE	118/158	10/96→06/07			**UPT12P**			
2.2	4	5S-FE	96/129	08/96→07/01			**UPT2**			
3.0	6	2JZ-GE	166/223	08/96→07/01	**Z240**	1,0	**UPT12P**			
3.0 VVTi	6	2JZ-GE	162/217	10/96→09/01	**Z240**	1,0	**UPT12P**			
MARK X I										
2.5 VVTi, 2.5 VVTi 4WD	6	4GR-FSE	158/212	03/04→09/09			**UPT14P**			**ZSE192**
3.0 VVTi	6	3GR-FSE	183/245	05/04→09/09						**ZSE192**
MARK X II										
2.5, 2.5 4WD	6	4GR-FSE	149/200	10/09→			**UPT14P**			
3.5	6	2GR-FSE	234/314	10/09→			**UPT14P**			
MARK X ZiO										
2.4, 2.4 4WD	4	2AZ-FE	120/161	09/07→			**UPT12P**			
3.5	6	2GR-FE	206/276	09/07→			**UPT14P**			
INNOVA I										
2.7	4	2TR-FE	118/158	08/04→			**UPT5**			
IQ										
1.0	3	1KR-FE	50/67	01/09→	**Z184**	0,9	**UPT5**			**ZSE165** [219]
1.3	4	1NR-FE	72/97	01/09→						**ZSE192**
1.4 D-4D	4	1ND-TV	66/89	01/09→	**GN042**	11v				
ISIS										
1.8 VVTi	4	1ZZ-FE	97/130	07/04→	**Z154**	0,9	**UPT2**			
1.8 VVTi	4	2ZR-FAE	106/142	04/07→						**ZSE184**
1.8 VVTi 4WD	4	2ZR-FAE	98/131	04/07→						**ZSE184**
2.0 VVTi	4	3ZR-FAE	116/156	04/07→						**ZSE184**
2.0 VVTi, 2.0 VVTi 4WD	4	1AZ-FSE	114/153	07/04→			**UPT12P**			
IST										
1.3 VVTi	4	2NZ-FE	63/84	05/04→07/07	**Z154**	0,9	**UPT2**			
1.5 VVTi	4	1NZ-FE	80/107	05/04→07/07	**Z154**	0,9	**UPT2**			
KIJANG INNOVA I										
2.5 D-4D	4	2KD-FTV	75/101	08/04→	**GN065**	11v				
KLUGER										
2.4, 2.4 4WD	4	2AZ-FE	115/154	06/00→05/07			**UPT12P**			
2.4, 2.4 4WD	4	2AZ-FE	118/158	06/00→05/07			**UPT12P**			
2.7 VVTi, 2.7 VVTi 4WD	4	1AR-FE	140/188	05/07→			**UPT14P**			
3.0	6	1MZ-FE	164/220	06/00→05/07			**UPT12P**			
3.0 4WD	6	1MZ-FE	150/201	10/03→05/07			**UPT12P**			**ZS430**
3.0 4WD	6	1MZ-FE	164/220	06/00→05/07			**UPT12P**			**ZS430**
3.3, 3.3 4WD	6	3MZ-FE	171/229	10/03→05/07			**UPT12P**			
3.3 Hybrid	6	3MZ-FE	200/268	03/05→05/07			**UPT12P**			
3.5	6	2GR-FE	201/270	05/07→			**UPT14P**			
LAND CRUISER										
2.7 4WD	4	3RZ-FE	112/150	09/02→08/04	**Z150**	1,3	**UPT2**			**ZS559**
					Z129 LPG [393]	1,6				
2.7 4WD	4	2TR-FE	120/161	11/03→02/10	**Z184**	0,9	**UPT5**			**ZSE167**
3.0 TD 4WD	4	1KZ-T	92/123	05/93→05/96	**GN110**	11v				
4.6 V8 4WD	8	1UR-FE	227/304	09/10→			**UPT14P**			**ZSE192**
5.7 V8 4WD	8	3UR-FE	268/359	09/11→			**UPT14P**			
5.7 V8 4WD	8	3UR-FE	284/381	08/07→			**UPT14P**			

kW/BHP





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LAND CRUISER 90										
2.7 4WD	4	3RZ-FE	110/148	04/95→07/02	**Z150**	1,3	**UPT2**		**ZS559**
3.0 D-4D 4WD	4	1KD-FTV	120/161	08/00→08/02	**GN068**	11v			
3.0 D-4D 4WD	4	1KD-FTV	125/168	02/00→	**GN068**	11v			
3.0 TD 4WD	4	1KZ-TE	92/123	04/96→12/02	**GN110**	11v			
3.0 TD 4WD	4	1KZ-TE	103/138	04/95→07/00	**GN110**	11v			
3.4 i 24V 4WD	6	5VZ-FE	131/176	03/96→12/02	**Z208**	1,0	**UPT2**	**ZEF941**	**ZS473**
					Z158 LPG [393] *to be adjusted	0,7*			
4.7 4WD	8	2UZ-FE	175/235	08/02→			**UPT12P**		
LAND CRUISER 100									
4.5 4WD	6	1FZ-FE	173/232	03/98→08/07	**Z208**	1,0			
4.7 4WD	8	2UZ-FE	173/232	01/98→08/07	**Z221**	1,0	**UPT12P**		**ZSE172** [212]
					Z30 LPG [393] *to be adjusted	0,7*			
4.7 4WD	8	2UZ-FE	175/235	02/02→08/07	**Z221**	1,0	**UPT12P**		**ZSE172**
					Z30 LPG [393] *to be adjusted	0,7*			
LAND CRUISER 150									
2.7 4WD	4	2TR-FE	120/161	01/10→			**UPT5**		**ZSE167** [391] **ZSE171** [391]
LAND CRUISER 200									
4.5 D4-D 4WD	8	1VD-FTV	173/232	08/07→	**GN108**	11v			
4.5 D4-D 4WD	8	1VD-FTV	200/268	01/12→	**GN108**	11v			
4.5 D-4D 4WD	8	1VD-FTV	195/261	01/08→	**GN108**	11v			
4.5 D V8 4WD	8	1VD-FTV	210/282	01/08→	**GN108**	11v			
4.6 V8 4WD	8	1UR-FE	234/314	01/12→			**UPT14P**		**ZSE192**
4.7 V8 4WD	8	2UZ-FE	202/271	08/07→			**UPT12P**		
4.7 V8 4WD	8	2UZ-FE	212/284	01/08→	**Z313**	1,1	**UPT12P**		**ZSE187**
					Z30 LPG [393] *to be adjusted	0,7*			
LAND CRUISER PRADO									
3.0 D-4D 4WD	4	1KZ-TE	92/123	09/02→07/09	**GN110**	11v			
3.0 D-4D 4WD	4	1KD-FTV	122/164	07/04→08/09	**GN068**	11v			
3.0 D-4D 4WD	4	1KD-FTV	127/170	09/02→	**GN068**	11v			
3.0 D-4D 4WD	4	1KD-FTV	140/188	08/09→	**GN068**	11v			
3.0 D-4D 4WD, 3.0 TDi 4WD	4	1KD-FTV	120/161	09/02→	**GN068**	11v			
3.4 4WD	6	5VZ-FE	136/182	09/02→08/04			**UPT2**		
4.0 4WD	6	1GR-FE	179/240	09/02→08/10	**Z273**	1,1	**UPT5**		**ZSE167**
4.0 4WD	6	1GR-FE	183/245	01/03→03/10	**Z184**	0,9	**UPT5**		**ZSE167** [217]
4.0 V6 Dual VVTi 4WD	6	1GR-FE	205/275	08/09→			**UPT14P**		**ZSE172** **ZSE192**
4.0 V6 VVTi 4WD	6	1GR-FE	183/245	01/10→			**UPT14P**		
4.0 V6 VVTi 4WD	6	1GR-FE	203/272	01/10→			**UPT14P**		
4.0 V6 VVT-i 4WD	6	1GR-FE	207/278	01/03→			**UPT14P**		**ZSE192**
MAJESTA									
4.0	8	1UZ-FE	206/276	09/99→08/03			**UPT12P**		
MATRIX									
1.8 4WD	4	1ZZ-FE	91/122	01/02→02/04	**Z154**	0,9	**UPT2**		
1.8 VVTi	4	1ZZ-FE	96/129	01/02→02/04	**Z154**	0,9	**UPT2**		
MR 2 III									
1.8 16V VT-i	4	1ZZ-FE	103/138	10/99→06/07	**Z154**	0,9	**UPT2**	**ZEF1300**	**ZSE164** [218]
					Z249 [1]	1,0			
					Z151 LPG [394] *to be adjusted	0,7*			

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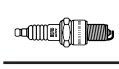

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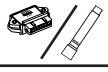

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NADIA										
2.0	4	3S-FE	100/134	04/98→08/03			**UPT2**			
2.0 4WD	4	3S-FSE	107/143	04/98→08/03	**Z176**	1,1	**UPT3**			
2.2 TD 4WD	4	3C-TE	66/89	04/98→08/03	**GN110**	11v				
NOAH/VOXY										
2.0	4	3ZR-FAE	116/156	06/07→					**ZSE184**	
2.0, 2.0 4WD	4	1AZ-FSE	112/150	12/01→06/07			**UPT12P**			
2.0 4WD	4	3ZR-FAE	114/153	06/07→09/13					**ZSE184**	
OPA										
1.8	4	1ZZ-FE	100/134	04/00→08/03	**Z154**	0,9	**UPT2**			
1.8 4WD	4	1ZZ-FE	92/123	04/00→08/03	**Z154**	0,9	**UPT2**			
2.0	4	1AZ-FSE	112/150	08/00→04/05			**UPT12P**			
PASEO										
1.3	4	4E-FE	65/87	08/95→06/99			**UPT2**			
1.5	4	5E-FE	81/109	08/95→06/99			**UPT2**			
PASSO										
1.0, 1.0 4WD	3	1KR-FE	51/68	06/05→			**UPT5**			
1.3	4	K3-VE	77/103	06/05→12/07			**UPT12P**			
PASSO SETTE										
1.5, 1.5 4WD	4	3SZ-VE	80/107	12/08→			**UPT10P**			
PICNIC										
2.0	4	3S-FE	90/121	01/01→12/01	**Z157**	1,1	**UPT2**			
2.0	4	3S-FE	100/134	05/96→04/01			**UPT2**			
2.0 16V	4	3S-FE	94/126	05/96→12/01	**Z157**	1,1	**UPT2**	**ZEF947**		
2.2 D	4	3C-TE	66/89	08/97→12/01	**GN110**	11v				
PLATZ										
1.0	4	1SZ-FE	50/67	04/99→08/05	**Z154**	0,9	**UPT2**			
1.3, 1.3 VVTi 4WD	4	2NZ-FE	63/84	08/99→08/05	**Z154**	0,9	**UPT2**			
1.5, 1.5 VVTi 4WD	4	1NZ-FE	78/105	04/99→08/05	**Z154**	0,9	**UPT2**			
PORTE										
1.3 VVTi	4	2NZ-FE	64/86	07/04→07/12	**Z154**	0,9	**UPT2**			
1.5 4WD	4	1NZ-FE	77/103	07/04→07/12			**UPT12P**			
1.5 VVTi	4	1NZ-FE	81/109	07/04→07/12	**Z154**	0,9	**UPT2**			
PORTE II										
1.5	4	1NZ-FE	80/107	08/12→			**UPT14P**			
1.5 4WD	4	1NZ-FE	76/102	08/12→			**UPT14P**			
PREMIO										
1.5	4	1NZ-FE	81/109	07/07→			**UPT14P**			
1.8	4	2ZR-FAE	106/142	12/01→11/12					**ZSE184**	
1.8 4WD	4	2ZR-FAE	98/131	07/07→					**ZSE184**	
2.0, 2.0 4WD	4	3ZR-FAE	116/156	07/07→					**ZSE184**	
PREVIA										
2.0	4	3S-FE	94/126	10/00→08/03			**UPT2**			
2.0 D-4D	4	1CD-FTV	85/114	03/01→01/06	**GN065**	11v				
2.4	4	2AZ-FE	115/154	08/00→01/06	**Z221**	1,0	**UPT12P**		**ZSE167** [391]	
					Z30 LPG [393] *to be adjusted	0,7*			**ZSE171** [220] [391]	
2.4, 2.4 4WD	4	2AZ-FE	125/168	10/05→01/06			**UPT12P**			
3.0	6	1MZ-FE	162/217	08/00→12/05			**UPT12P**		**ZS430**	
3.0 4WD	6	1MZ-FE	162/217	02/00→12/05			**UPT12P**			
3.5, 3.5 4WD	6	2GR-FE	206/276	02/00→01/06			**UPT14P**			

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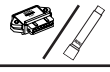

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PREVIA III									
2.4	4	2AZ-FE	125/168	10/05→			**UPT12P**		**ZSE171**
3.5, 3.5 4WD	6	2GR-FE	206/276	01/06→			**UPT14P**		
PRIUS									
1.5	4	1NZ-FXE	57/76	08/03→03/09			**UPT12P**		**ZSE165** [219]
1.5 Hybrid	4	1NZ-FXE	53/71	05/00→01/04			**UPT12P**		**ZSE165** [219]
1.8 Hybrid	4	2ZR-FXE	73/98	04/09→					**ZSE184**
PRIUS C									
1.5 Hybrid	4	1NZ-FXE	54/72	02/12→			**UPT12P**		**ZSE165**
PRIUS PLUS									
1.8 Hybrid	4	2ZR-FXE	73/98	05/11→					**ZSE184**
PROBOX/SUCCEED									
1.3 VVTi	4	2NZ-FE	64/86	07/02→08/14	**Z154**	0,9	**UPT2**		
1.4 D-4D	4	1ND-TV	55/74	07/02→08/14	**GN042**	11v			
1.5 VVTi, 1.5 VVTi 4WD	4	1NZ-FE	80/107	07/02→08/14	**Z154**	0,9	**UPT2**		
1.5 VVTi 4WD	4	1NZ-FE	77/103	07/02→08/14	**Z154**	0,9	**UPT2**		
1.5 VVTi Hybrid	4	1NZ-FXE	68/91	07/02→08/14	**Z240**	1,0	**UPT12P**		
PROGRES									
2.5	6	1JZ-FSE	147/197	10/97→06/07			**UPT12P**		
3.0	6	2JZ-FSE	162/217	10/97→06/07			**UPT12P**		
RACTIS									
1.3	4	2SZ-FE	64/86	09/05→08/10	**Z154**	0,9	**UPT2**		
1.5 VVTi	4	1NZ-FE	80/107	09/05→08/10			**UPT14P**		
1.5 VVTi 4WD	4	1NZ-FE	76/102	09/05→08/10			**UPT14P**		
RAUM									
1.5	4	5E-FE	66/89	05/97→03/03			**UPT2**		
1.5	4	5E-FE	69/93	08/97→04/03			**UPT2**		
1.5	4	1NZ-FE	80/107	05/03→	**Z154**	0,9	**UPT2**		
1.5 4WD	4	5E-FE	67/90	08/97→04/03			**UPT2**		
1.5 4WD	4	1NZ-FE	77/103	05/03→	**Z154**	0,9	**UPT2**		
RAV 4 I									
2.0, 2.0 4WD	4	3S-FE	99/133	01/94→07/00			**UPT2**		
2.0 4WD	4	3S-FE	94/126	12/97→06/00	**Z157**	1,1	**UPT2**	**ZEF949** [411]	
2.0 4WD	4	3S-FE	95/127	06/94→06/00	**Z157**	1,1	**UPT2**	**ZEF949** [411]	**ZS559** [210] →09/96
2.0 4WD	4	3S-GE	121/162	01/94→09/99			**UPT12P**		
RAV 4 II									
1.8	4	1ZZ-FE	92/123	08/00→11/05	**Z154** **Z249** [1] **Z151** LPG [394] *to be adjusted	0,9 1,0 0,7*	**UPT2**	**ZEF1300**	**ZSE164** [218]
2.0 4WD	4	1AZ-FE	110/148	06/00→11/05			**UPT12P**		**ZSE167** [391] **ZSE171** [220] [391]
2.0 D 4WD	4	1CD-FTV	85/114	05/01→11/05	**GN065**	11v			
2.4 VVTi 4WD	4	2AZ-FE	112/150	08/03→11/05			**UPT12P**		**ZSE167**
RAV 4 III									
2.0, 2.0 4WD	4	3ZR-FAE	116/156	12/08→					**ZSE184**
2.0 4WD	4	1AZ-FE	112/150	03/06→	**Z221** **Z30** LPG [393] *to be adjusted	1,0 0,7*	**UPT12P**		**ZSE167** [391] **ZSE171** [220] [391]
2.0 VVT-i, 2.0 VVT-i 4WD	4	3ZR-FAE	109/146	03/09→					**ZSE184**
2.2 D, 2.2 D 4WD	4	2AD-FHV	110/148	12/08→12/13	**GN108**	11v			
2.2 D 4WD	4	2AD-FTV	100/134	03/06→	**GN108**	11v			

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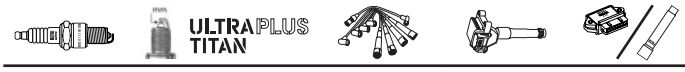

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...RAV 4 III

2.2 D 4WD	4	2AD-FHV	130/174	03/06→	**GN108**	11v			
2.4	4	2AZ-FE	125/168	11/05→	**Z221** **Z30** LPG [393] *to be adjusted	1,0 0,7*	**UPT12P**		**ZSE167** [391] **ZSE171** [220] [391]
2.4 VVTi 4WD	4	2AZ-FE	125/168	11/05→			**UPT12P**		**ZSE171**
2.4 VVTi 4WD	4	ACA33/38	125/168	11/05→	**Z313** →11/12	1,1			
3.5 4WD	6	2GR-FE	206/276	08/07→			**UPT14P**		
3.5 VVTi 4WD	6	2GR-FE	201/270	11/05→			**UPT14P**		

RAV 4 IV

2.0 4WD	4	3ZR-FAE	111/149	12/12→					**ZSE184**
2.0 VVT-i	4	3ZR-FAE	107/143	12/12→					**ZSE184**
2.2 D 4WD	4	2AD-FHV; 2AD-FTV	110/148	12/12→	**GN108**	11v			
2.5 VVT-i 4WD	4	2AR-FE	132/177	12/12→			**UPT14P**		**ZSE192**

RUSH

1.5, 1.5 4WD	4	3SZ-VE	80/107	03/06→			**UPT10P**		

SCEPTER

2.5	6	4VZ-FE	129/173	11/94→09/96			**UPT12P**		

SEQUOIA

4.7	8	2UZ-FE	175/235	09/00→10/07	**Z313** 09/04→	1,1	**UPT12P**		
4.7 4WD	8	2UZ-FE	175/235	05/00→11/07	**Z156** →07/02		**UPT12P**		
4.7 4WD	8	2UZ-FE	204/274	05/00→11/07			**UPT12P**		
4.7 4WD	8	2UZ-FE	206/276	09/04→			**UPT12P**		
5.7 4WD	8	3UR-FE	284/381	11/07→			**UPT14P**		

SIENNA

3.0	6	1MZ-FE	143/192	08/97→12/02			**UPT2**		**ZS430**
3.0	6	1MZ-FE	154/207	08/97→12/02			**UPT2**		**ZS430**
3.3 4WD	6	3MZ-FE	169/227	01/03→11/09			**UPT12P**		
3.5 4WD	6	2GR-FE	198/266	12/06→			**UPT14P**		

SIENTA

1.5, 1.5 4WD	4	1NZ-FE	81/109	05/03→	**Z154**	0,9	**UPT2**		
1.5 4WD	4	1NZ-FE	77/103	05/03→05/15	**Z154**	0,9	**UPT2**		

SOLARA

2.4	4	2AZ-FE	117/157	07/03→11/08			**UPT12P**		
3.0	6	1MZ-FE	140/188	06/98→06/01			**UPT2**		

SOLUNA VIOS

1.3 VVTi	4	8A-FE	64/86	07/02→08/13			**UPT2**		
1.5	4	5A-FE	68/91	07/02→08/13			**UPT2**		

SPADE

1.5	4	1NZ-FE	80/107	08/12→			**UPT14P**		
1.5 4WD	4	1NZ-FE	76/102	08/12→			**UPT14P**		

SPRINTER

1.8 4WD	4	4S-FE	92/123	04/95→11/02			**UPT12P**		
2.2 TD	4	3C-TE	66/89	04/95→11/02	**GN110**	11v			

SPRINTER CARIB

1.6	4	4A-FE	81/109	08/95→10/01			**UPT2**		
1.8, 1.8 4WD	4	7A-FE	85/114	08/95→10/01			**UPT12P**		
1.8 4WD	4	4S-FE	92/123	04/95→11/02			**UPT12P**		

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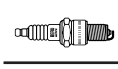

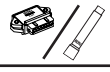

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SUPRA									
3.0	6	2JZ-GE	165/221	05/93→07/02					**ZS445** [431] →05/96 **ZSE173** [432] →09/97
3.0 i Bi-Turbo	6	2JZ-GTE	243/326	05/93→07/02	**Z284** **Z30** LPG [393] *to be adjusted	1,1 0,7*	**UPT12P**		
TERCEL									
1.5	4	5E-FE	70/94	11/94→09/99			**UPT2**		
TUNDRA									
3.4, 3.4 4WD	6	5VZ-FE	140/188	04/99→07/03			**UPT2**		
4.0, 4.0 4WD	6	1GR-FE	180/241	05/03→11/06			**UPT5**		
5.7, 5.7 4WD	8	3UR-FE	284/381	01/07→			**UPT14P**		
URBAN CRUISER									
1.3	4	1NR-FE	73/98	01/09→					**ZSE192**
1.3	4	1NR-FE	74/99	04/09→					**ZSE192**
1.4 D-4D, 1.4 D-4D 4WD	4	1ND-TV	66/89	01/09→04/14	**GN042**	11v			
1.5 VVTi	4	1NZ-FE	80/107	07/07→	**Z154**	0,9	**UPT2**		
1.5 VVTi 4WD	4	1NZ-FE	76/102	07/07→	**Z154**	0,9	**UPT2**		
VENZA									
2.7, 2.7 4WD	4	1AR-FE	136/182	11/08→			**UPT14P**		**ZSE192**
3.5, 3.5 4WD	6	2GR-FE	200/268	11/08→			**UPT14P**		
VEROSSA									
2.0 VVTi, 2.0 VVTi 4WD	6	1G-FE	118/158	10/00→11/03			**UPT12P**		
2.5 VVTi	6	1JZ-FSE	147/197	10/00→11/03			**UPT12P**		
2.5 VVTi	6	1JZ-GTE	206/276	10/00→11/03			**UPT12P**		
VERSO									
1.6	4	1ZR-FAE	97/130	04/09→					**ZSE184**
1.8	4	2ZR-FAE	108/145	04/09→					**ZSE184**
2.0 D-4D	4	1AD-FTV	91/122	11/12→	**GN108**	11v			
2.0 D-4D	4	1AD-FTV	93/125	04/09→	**GN108**	11v			
2.2 D-4D	4	2AD-FHV	110/148	04/09→	**GN108**	11v			
2.2 D-CAT	4	2AD-FHV	130/174	04/09→	**GN108**	11v			
VERSO S									
1.3	4	1NR-FE	70/94	11/10→10/16					**ZSE192**
1.3	4	1NR-FE	73/98	11/10→10/16					**ZSE192**
1.4 D4-D	4	1ND-TV	66/89	11/10→10/16	**GN042**	11v			
1.5	4	1NZ-FE	80/107	11/10→04/14			**UPT14P**		
1.5 4WD	4	1NZ-FE	76/102	11/10→10/16			**UPT14P**		
VIOS									
1.3 VVTi	4	8A-FE	64/86	07/02→01/08			**UPT2**		
1.5	4	5A-FE	68/91	07/02→01/08			**UPT2**		
1.5 VVTi	4	1NZ-FE	78/105	07/02→01/08			**UPT2**		
VIOS/YARIS									
1.0	3	1KR-FE	52/70	08/07→	**Z184**	0,9	**UPT5**		**ZSE164**
1.3	4	2NZ-FE	63/84	08/05→	**Z153**	0,8			
1.3	4	2NZ-FE; 2SZ-FE	64/86	08/07→	**Z154** **Z249** [1]	0,9 1,0	**UPT2**		**ZSE165**
1.3 4WD	4	2NZ-FE	64/86	08/07→	**Z154**	0,9	**UPT2**		
1.5	4	1NZ-FE	80/107	08/07→			**UPT14P**		
1.5	4	1NZ-FE	81/109	08/07→	**Z154**	0,9	**UPT2**		
VISTA									
1.8	4	1ZZ-FE	96/129	06/98→08/03	**Z154**	0,9	**UPT2**		

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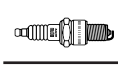

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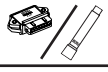

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...VISTA										
2.0, 2.0 D4 N200 4WD	4	1AZ-FE; 1AZ-FSE	112/150	06/98→08/03			**UPT12P**			
2.4	4	2AZ-FE	112/150	06/01→08/03			**UPT12P**			
3.0	6	1MZ-FE	140/188	06/98→08/02			**UPT2**		**ZS430**	
3.3	6	3MZ-FE	165/221	06/02→08/03			**UPT12P**			
WILL CYPHA										
1.3 VVTi	4	2NZ-FE	62/83	05/01→07/05	**Z154**	0,9	**UPT2**			
1.5 VVTi 4WD	4	1NZ-FE	78/105	05/01→07/05	**Z154**	0,9	**UPT2**			
WILL Vi										
1.3	4	2NZ-FE	64/86	01/00→12/01	**Z154**	0,9	**UPT2**			
WILL VS										
1.5 VVTi 4WD	4	1NZ-FE	81/109	03/01→04/04	**Z154**	0,9	**UPT2**			
1.8 VVTi, 1.8 VVTi 4WD	4	1ZZ-FE	100/134	03/01→04/04	**Z154**	0,9	**UPT2**			
WINDOM										
2.2	4	5S-FE	96/129	10/96→07/01			**UPT2**			
3.0	6	1MZ-FE	155/208	10/96→07/01			**UPT2**		**ZS430**	
3.0 VVTi G	6	1MZ-FE	158/212	08/01→07/04			**UPT12P**		**ZS430**	
WISH										
1.8 Hi	4	1ZZ-FE	97/130	04/03→03/09	**Z154**	0,9	**UPT2**		**ZSE164**	
1.8 Hi 4WD	4	1ZZ-FE	92/123	04/03→03/09	**Z154**	0,9	**UPT2**		**ZSE164**	
2.0, 2.0 4WD	4	3ZR-FAE	116/156	04/09→					**ZSE184**	
2.0 Zi	4	1AZ-FSE	114/153	04/03→03/09	**Z284**	1,1	**UPT12P**			
YARIS										
1.0	3	1KR-FE	51/68	12/10→	**Z184** →10/13	0,9	**UPT5**		**ZSE164** [218] [391] **ZSE165** [391]	
1.0	4	1SZ-FE	48/64	03/03→09/05	**Z157**	1,1	**UPT2**		**ZSE165** [219]	
1.0	4	1SZ-FE	50/67	04/99→09/05	**Z157**	1,1	**UPT2**		**ZSE165** [219]	
1.0 GPL	3	1KR-FE	51/68	01/06→			**UPT5**			
1.0 VVT-i	3	1KR-FE	51/68	01/05→11/11	**Z273**	1,1	**UPT5**		**ZSE164** [218] [391] **ZSE165** [391]	
1.3	4	2NZ-FE	63/84	11/99→10/05	**Z249** **Z151** LPG [394] *to be adjusted	1,0 0,7*	**UPT2**		**ZSE165** [219]	
1.3	4	2SZ-FE	64/86	08/99→09/05	**Z156** *to be adjusted	0,9*	**UPT2**		**ZSE165**	
1.3	4	1NR-FE	70/94	09/11→					**ZSE192**	
1.3, 1.3 VVT-i	4	1NR-FE; 1NR-FKE	73/98	07/10→					**ZSE192**	
1.3 4WD	4	2NZ-FE; 2SZ-FE	64/86	08/07→	**Z154**	0,9	**UPT2**			
1.3 VVT-i	4	2NZ-FE	63/84	01/05→	**Z154** **Z249** [1]	0,9 1,0	**UPT2**		**ZSE165**	
1.3 VVT-i	4	2SZ-FE	63/84	01/05→	**Z154**	0,9	**UPT2**		**ZSE165**	
1.3 VVT-i	4	2SZ-FE	64/86	08/05→	**Z156** →10/08		**UPT2**		**ZSE165** [219]	
1.3 VVT-i	4	1NR-FE	74/99	11/08→					**ZSE192**	
1.4 D	4	1ND-TV	66/89	09/11→	**GN096**	11v				
1.4 D-4D	4	1ND-TV	55/74	10/01→09/05	**GN042**	11v				
1.4 D-4D	4	1ND-TV	66/89	02/03→	**GN042**	11v				
1.5	4	1NZ-FE	77/103	01/03→11/05	**Z156**	0,7	**UPT2**		**ZSE165** [219]	
1.5	4	1NZ-FE	78/105	04/01→	**Z156**	0,7	**UPT2**		**ZSE165** [219]	
1.5	4	1NZ-FE	80/107	11/05→	**Z154**	0,9	**UPT14P** **UPT2**		**ZSE165**	
1.5	4	1NZ-FE	110/148	03/00→07/05	**Z156**		**UPT2**		**ZSE165** [219]	
1.5 Hybrid	4	1NZ-FXE	54/72	04/15→			**UPT12P**			

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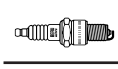
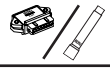
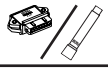




...TOYOTA									
...YARIS									
1.5 Hybrid	4	1NZ-FXE	55/74	03/12→			**UPT12P**		**ZSE165** [219]
1.8 VVTi	4	1ZZ-FE	97/130	11/05→	**Z154**	0,9	**UPT2**		
1.8 VVTi	4	2ZR-FE	98/131	01/07→					**ZSE184**
YARIS VERSO									
1.3	4	2NZ-FE	62/83	11/02→09/05	**Z154**	0,9	**UPT2**		**ZSE165** [219]
					Z249 [1]	1,0			
					Z151 LPG [394] *to be adjusted	0,7*			
1.3	4	2NZ-FE	63/84	08/99→10/02	**Z154**	0,9	**UPT2**		**ZSE165** [219]
					Z249 [1]	1,0			
					Z151 LPG [394] *to be adjusted	0,7*			
1.4 D-4D	4	1ND-TV	55/74	12/01→09/05	**GN042**	11v			
1.5	4	1NZ-FE	77/103	05/03→09/05	**Z156**	0,7	**UPT2**		**ZSE165** [219]
1.5	4	1NZ-FE	78/105	03/00→09/05	**Z156**	0,7	**UPT2**		**ZSE165** [219]
1.5 4WD	4	1NZ-FE	78/105	03/00→09/05	**Z154**	0,9	**UPT2**		
ZELAS									
2.5 VVT-i	4	2AR-FE	131/176	08/10→			**UPT14P**		
TOYOTA									
AURIS VAN									
1.4 D-4D	4	1ND-TV	66/89	03/07→	**GN042**	11v			
COASTER									
2.7	4	3RZ-FE	112/150	08/99→10/03	**Z150**	1,3	**UPT2**		
DELIBOY									
2.2 D	4	3C-TE	66/89	10/94→10/95	**GN110**	11v			
DYNA									
2.5 D4d	4	2KD-FTV	65/87	08/01→	**GN065**	11v			
2.5 D4d	4	2KD-FTV	75/101	08/01→	**GN065**	11v			
2.7	4	2TR-FE	109/146	09/06→			**UPT5**		
3.0 D4d	4	5L	65/87	08/01→	**GV968**	11v			
3.0 D4d	4	1KD-FTV	80/107	09/06→	**GN068**	11v			
3.0 D4d	4	1KD-FTV	100/134	10/09→	**GN068**	11v			
3.0 D4d, 3.0 D4d 4WD	4	1KD-FTV	106/142	08/01→	**GN068**	11v			
DYNA 150									
3.0 D	4	5L	65/87	09/98→07/01	**GV968**	11v			
DYNA 200									
2.2	4	4Y	69/93	10/93→07/01	**Z20**	0,8	**UPT8**		
HIACE / COMMUTER V									
2.5 D-4D	4	2KD-FTV	75/101	09/06→	**GN065**	11v			
2.5 D-4D 4WD	4	2KD-FTV	94/126	01/05→	**GN065**	11v			
2.7	4	2TR-FE	111/149	01/05→			**UPT5**		
HIACE III									
2.4	4	2RZ-E	85/114	11/96→08/04	**Z20**	0,8	**UPT8**		
2.5 D-4D 4WD	4	2KD-FTV	75/101	08/01→08/04	**GN065**	11v			
3.0 D	4	5L	65/87	08/98→08/04	**GV968**	11v			
3.4, 3.4 4WD	6	5VZ-FE	131/176	08/95→08/01			**UPT2**		
HIACE IV									
2.0	4	1RZ	74/99	08/95→04/98	**Z20**	0,8	**UPT8**		
2.4	4	2RZ-E	85/114	08/95→02/05	**Z20**	0,8	**UPT8**	**ZEF960**	**ZS356** [411]
2.4 4WD	4	2RZ-E	85/114	08/95→04/98	**Z20**	0,8	**UPT8**		**ZS559**
2.4 D	4	2L	55/74	09/95→08/06	**GV968**	11v			



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...TOYOTA

...HIACE IV

2.4 D	4	2L	58/78	08/95→08/06	**GV968** →08/97	11v				
2.4 D	4	2L	61/82	08/95→08/06	**GV968** →08/97	11v				
2.4 i	4	2RZ-E	88/118	08/95→02/05	**Z20**	0,8	**UPT8**			
2.4 TD, 2.4 TD 4WD	4	2L-T	66/89	08/95→08/06	**GV968**	11v				
2.5 D-4D	4	2KD-FTV	70/94	08/01→	**GN065**	11v				
2.5 D-4D, 2.5 D-4D 4WD	4	2KD-FTV	65/87	08/01→08/06	**GN065**	11v				
2.5 D-4D, 2.5 D-4D 4WD	4	2KD-FTV	75/101	08/01→08/06	**GN065**	11v				
2.5 D-4D, 2.5 D-4D 4WD	4	2KD-FTV	86/115	01/05→	**GN065**	11v				
2.7	4	3RZ-FE	105/141	04/98→08/06	**Z150** **Z129** LPG [393]	1,3 1,6	**UPT2**			**ZSE186**
2.7	4	3RZ-FE	106/142	11/01→12/06	**Z150** **Z129** LPG [393]	1,3 1,6	**UPT2**			**ZSE186**
2.7 4WD	4	3RZ-FE	105/141	04/98→08/06	**Z150** **Z129** LPG [393]	1,3 1,6	**UPT2**			**ZSE186** 04/00→
2.7 4WD	4	3RZ-FE	106/142	04/98→	**Z150** **Z129** LPG [393]	1,3 1,6	**UPT2**			**ZSE186** 04/00→
2.8 D	4	3L	61/82	08/95→08/00	**GV968**	11v				

HIACE V

2.5 D-4D	4	2KD-FTV	70/94	09/06→	**GN065**	11v				
2.5 D-4D	4	2KD-FTV	75/101	09/06→	**GN065**	11v				
2.5 D-4D	4	2KD-FTV	86/115	09/06→	**GN065**	11v				
2.7 VVTi	4	2TR-FE	111/149	01/05→			**UPT5**			**ZSE171**
3.0 D	4	1KD-FTV	100/134	01/05→	**GN068**	11v				
3.0 D	4	1KD-FTV	106/142	11/08→	**GN068**	11v				

HILUX

2.7	4	3RZ-FE	107/143	08/97→08/05			**UPT2**			

HILUX II

3.0 D, 3.0 D 4WD	4	5L-E	71/95	08/97→08/05	**GV968**	11v				

HILUX III

2.7	4	2TR-FE	118/158	02/05→			**UPT5**			
4.0, 4.0 4WD	6	1GR-FE	175/235	02/05→			**UPT5**			

KIJANG

2.4	4	2RZ-E	85/114	11/96→08/04	**Z20**	0,8	**UPT8**			
2.7 D	4	3L	61/82	09/93→08/00	**GV968**	11v				
3.0 D	4	5L	65/87	07/99→07/01	**GV968**	11v				

LITEACE

1.8	4	1ZZ-FE	96/129	10/97→08/01	**Z154**	0,9	**UPT2**			
2.2 D	4	3C-TE	66/89	02/95→08/97	**GN110**	11v				

RAUM

1.5	4	5E-FE	66/89	05/93→10/97			**UPT2**			

REGIUSACE

2.5 D-4D	4	2KD-FTV	80/107	08/04→	**GN065**	11v				

TARAGO

2.4	4	2RZ-E	85/114	08/95→10/99	**Z20**	0,8	**UPT8**			
2.7	4	3RZ-FE	106/142	08/98→08/04	**Z150**	1,3	**UPT2**			

TOWN ACE

2.4	4	2AZ-FE	115/154	10/03→07/07			**UPT12P**			

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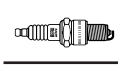
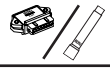
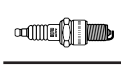
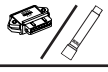




TVR										
CERBERA										
4.0	6	; P640	257/345	04/98→10/03						**ZS301**
4.0	6	AJA6	268/359	01/99→10/03			**UPT1**			**ZS301**
4.2	8	AJP8	268/359	01/96→10/03			**UPT2**			
4.5	8	AJP8-4.5	313/420	01/97→10/03			**UPT2**			
4.5 GT	8	AJP8-4.5	324/434	01/96→10/03			**UPT2**			
CHIMAERA										
3.9	8	39SE	173/232	04/98→12/99						**ZS120**[391] [411] **ZS568**[391] **ZS569**[391] [411]
3.9	8	39SE	177/237	01/93→10/03	**Z20**	0,8	**UPT8**			**ZS120**[391] [411] **ZS568**[391] **ZS569**[391] [411]
3.9	8	37A40P	202/271	12/94→06/97						**ZS120**[391] [411] **ZS568**[391] **ZS569**[391] [411]
4.3	8	40D	206/276	01/93→12/93			**UPT8**			
5.0	8	37A50P; J8T	250/335	01/93→10/03			**UPT8**			
GRIFFITH										
5.0	8	37A50P; 47A50P; J8T	243/326	01/93→03/02			**UPT8**			
TUSCAN II										
4.0	6	AJA6	268/359	01/98→07/06			**UPT1**			**ZS301**
UAZ										
3160										
2.4 i 4WD	4	UMZ4178.10	76/102	01/94→12/03	**Z68**	0,6				
2.9 4WD	4	UMZ-4218	76/102	01/94→12/03	**Z118**	0,9				
2.9 i 4WD	4	UMZ-421310	88/118	01/94→12/03	**Z118**	0,9				
31512										
4.3 V6 4WD	6	UMZ-417811	135/181	01/98→	**Z68**	0,6				
HUNTER										
2.7 4WD	4	ZMZ-409.10	94/126	07/04→	**Z72**	0,8	**UPT2**			**ZS535** 01/08→
PATRIOT										
2.7 4WD	4	ZMZ-409210	82/110	07/04→			**UPT2**			
2.7 4WD	4	ZMZ-409.10	94/126	07/04→	**Z72**	0,8	**UPT2**			
SIMBIR (3162)										
2.9 i 4WD	4	UMZ-421310	88/118	01/97→	**Z118**	0,9				
UAZ										
2206										
2.7 4WD	4	ZMZ-409210	82/110	05/14→						**ZS300**
CARGO										
2.7 4WD	4	ZMZ-409.10	94/126	07/04→			**UPT2**			
VAUXHALL										
ADAM										
1.2	4	A12XEL; B12XEL; B12XER	51/68	10/12→			**UPT2**			**ZSE185**
1.4	4	A14XEL; B14XER	64/86	10/12→			**UPT2**			**ZSE185**
1.4	4	A14XER	74/99	10/12→	**Z203**	0,9	**UPT2**			**ZSE185**
1.4 LPG	4	A14XEL; B14XER	64/86	07/13→			**UPT2**			





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...VAUXHALL									
AGILA Mk I (A)									
1.0 12V	3	Z10XE	43/58	09/00→08/05	**Z190** [389]	1,2	**UPT2**		**ZS358**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.0 12V	3	Z10XEP	44/59	02/00→11/06	**Z203**	0,9	**UPT2**		**ZS359**
					Z206 LPG [393]	0,7			
1.2 16V	4	Z12XE	55/74	09/00→03/08	**Z190** [389]	1,2	**UPT2**		**ZS338** [223]
					Z203 [222]	0,9			**ZSE147** [209]
					Z74 [221]	1,0			
					Z206 LPG [394]	0,7			
1.2 16V Twinport	4	Z12XEP	59/79	07/04→11/06	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.3 CDTI	4	Z13DT	51/68	08/03→03/08	**GN053**	11v			**GSE142** [12] →Ch.4G999999
AGILA Mk II (B)									
1.0 12V	3	K10B	48/64	01/08→11/14	**Z333**	1,1	**UPT10P**		
1.0 i	3	K10B	50/67	08/11→11/14	**Z333**	1,1	**UPT10P**		
1.0 LPG	3	K10B	48/64	01/08→	**Z291** LPG [393]	0,9			
1.2 i 16V	4	K12B	63/84	01/08→11/14	**Z333**	1,1	**UPT10P**		**ZSE189**
1.2 i 16V	4	K12B	69/93	01/08→11/14	**Z333**	1,1	**UPT10P**		**ZSE189**
1.2 LPG	4	K12B	63/84	04/08→	**Z291** LPG [393]	0,9			
1.3 CDTI	4	D13A; Z13DTJ	55/74	01/08→11/14	**GN053**	11v			**GSE142** [12]
AMPERA									
1.4 EV 150	4	4ET50; A14XFL	111/149	03/12→					**ZSE185**
ANTARA									
2.0 CDTi, 2.0 CDTi 4WD	4	Z20DM	93/125	08/06→	**GE125**	4.4v			
2.0 CDTI, 2.0 CDTI 4WD	4	Z20DMH	110/148	08/06→	**GE125**	4.4v			
2.2 CDTi, 2.2 CDTi 4WD	4	A22DM	120/161	12/10→	**GE127**	4.4v			**GSE138**
2.2 CDTi 4WD	4	A22DMH	135/181	12/10→	**GE127**	4.4v			**GSE138**
2.4	4	Z24XED	103/138	08/06→	**Z74**	1,0	**UPT2**		
2.4, 2.4 4WD	4	A24XE; A24XF	123/165	12/10→04/15			**UPT17P**		
2.4, 2.4 4WD	4	A24XE; A24XF	126/169	11/10→04/15			**UPT17P**		
2.4 4WD	4	Z24XED	103/138	08/06→04/15	**Z74**	1,0	**UPT2**		**ZS447A**
3.0 4WD	6	A30XF; A30XH	188/252	11/10→04/15			**UPT17P**		
3.2 V6 4WD	6	10HM; Z32SED	167/224	11/06→04/15	**Z97**		**UPT17P**		
ASTRA Mk III (F)									
1.4 i 16V	4	X14XE	66/89	01/96→03/01	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6	4	C16SE	74/99	03/94→08/95	**Z20**	0,8	**UPT8**		
1.6 i	4	X16SZ	52/70	02/93→02/98	**Z119** [509]	0,8	**UPT2**		**ZSE026**
					Z190 [389] [508]	1,2			
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.6 i 16V	4	X16XEL	74/99	01/94→09/98	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397] →Ch.20C17332	**ZSE026**
					Z74	1,0		**ZEF1159** [397] Ch.20C17333→	
					Z206 LPG [394]	0,7			
1.7 TD	4	X17DTL	50/67	01/94→09/98	**GN013** [401] [445]	11v			
					GN909	11v			
1.8	4	C18XE	92/123	09/94→08/96	**Z74**	1,0	**UPT2**		

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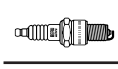

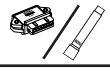

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...ASTRA Mk III (F)

1.8 16V, 1.8 i 16V	4	C18XEL; X18XE	85/114	01/94→03/01	**Z190** [389]	1,2	**UPT2**		**ZS344**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.8 i 16V	4	18SE	82/110	09/95→02/98	**Z74**	1,0	**UPT2**		**ZS570** [411]
1.8 i 16V	4	C18XE	92/123	06/93→02/98	**Z190** [389]	1,2	**UPT2**	**ZEF672** [397]	**ZS344**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 i 16V	4	X20XEV	100/134	01/94→09/98	**Z190** [389]	1,2	**UPT2**	**ZEF672** [397]	**ZS344**
					Z74	1,0			
					Z206 LPG [394]	0,7			

ASTRA Mk IV (G)

1.2 16V	4	X12XE	48/64	02/98→09/00	**Z190** [389]	1,2	**UPT2**		**ZSE147**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.2 16V	4	Z12XE	55/74	09/00→05/05	**Z190** [389]	1,2	**UPT2**		**ZSE147**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.4	4	C14NZ; X14SZ	44/59	05/98→05/05	**Z119**	0,8	**UPT2**	**ZEF725** [397]	
					Z190 [389]	1,2		**ZEF726** [397]	
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.4 16V	4	X14XE	66/89	02/98→05/05	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZS259**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.4 16V	4	Z14XE	66/89	02/98→05/05	**Z190** [389]	1,2	**UPT2**		**ZS259**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6	4	X16SZR	55/74	02/98→04/04	**Z190** [389]	1,2	**UPT2**		**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6	4	Z16SE	62/83	03/98→05/05	**Z190** [389]	1,2	**UPT2**	**ZEF725** [397]	**ZS545**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6, 1.6 16V	4	Z16XEP	76/102	03/00→10/05	**Z203**	0,9	**UPT2**		**ZS427**
1.6 16V	4	X16XEL	74/99	02/98→10/05	**Z190** [389]	1,2	**UPT2**		**ZS259**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6 16V	4	Z16XE	74/99	02/98→10/05	**Z190** [389]	1,2	**UPT2**		**ZS259**
					Z203	0,9			
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6 16V	4	C16SEL; Z16XEP	74/99	02/98→10/05			**UPT2**		**ZS259**
1.6 Dualfuel	4	Z16SE	62/83	07/00→05/05			**UPT2**		**ZS545**
1.6 Dualfuel	4	Z16SE	63/84	03/98→05/05	**Z206**	0,7	**UPT2**		**ZS259**
1.7 CDTI 16V	4	Z17DTL	59/79	04/03→05/05	**GN104**	11v			**GSE143** [11]
1.7 DTI 16V	4	Y17DT	55/74	02/00→05/05	**GN104**	11v			**GSE143** [11]
1.7 TD	4	X17DTL	50/67	02/98→08/00	**GN013** [401] [445]	11v			**GSE143** [11]
					GN909	11v			
1.8 16V	4	X18XE1; Z18XEL	85/114	02/98→08/05	**Z190** [389]	1,2	**UPT2**		**ZS342**
					Z74	1,0			
					Z206 LPG [394]	0,7			

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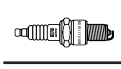

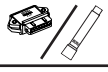

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...ASTRA Mk IV (G)

1.8 16V	4	Z18XE	92/123	02/98→10/05	**Z190** [389]	1,2	**UPT2**		**ZS342**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.8 16V Dualfuel	4	Z18XE	87/117	02/98→08/05	**Z203**	0,9	**UPT2**		**ZS342**
					Z206 LPG [393]	0,7			
2.0	4	X20XER	118/158	10/99→08/00	**Z74**	1,0	**UPT2**		**ZS344**
2.0	4	Z20LET	147/197	08/02→10/05	**Z74**	1,0	**UPT2**		
2.0 16V	4	X20XEV	100/134	02/98→05/05	**Z190** [389]	1,2	**UPT2**		**ZS344**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 16V	4	X20XER	118/158	10/99→05/05	**Z74**	1,0	**UPT2**		
2.0 16V Turbo	4	Z20LET	140/188	09/00→08/05	**Z190** [389]	1,2	**UPT2**		
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 DI	4	X20DTL; Y20DTL	60/80	02/98→05/05	**GN992**	11v			**GSE143** [11]
2.0 DTI 16V	4	Y20DTH	74/99	02/98→05/05	**GN992** →Ch.22999999 25999999 26999999 28999999 2B999999 2H999999 2G	11v			**GSE142** [12]
					GN033 Ch.32000001 35000001 36000001 38000001 3B000001 3H000001 4G000001→	11v			
2.0 SRI Turbo, 2.0 Turbo	4	Z20LET	141/189	11/01→10/05	**Z190** [389]	1,2	**UPT2**		
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.2 16V	4	Z22SE	108/145	03/00→10/05	**Z222**	1,1	**UPT17P**		
2.2 DTI	4	Y22DTR	92/123	09/02→05/05	**GN033**	11v			**GSE142** [12]

ASTRA Mk V (H)

1.2	4	Z12XEP	59/79	08/05→10/10	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.3 CDTI, 1.3 CDTi	4	Z13DTH	66/89	01/04→11/10	**GN053**	11v			**GSE142** [12]
1.4	4	Z14XEL	55/74	04/04→11/10	**Z203**	0,9	**UPT2**		
1.4, 1.4 i 16V	4	Z14XEP	66/89	01/04→11/10	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.6	4	Z16XEP	77/103	01/04→11/10	**Z203**	0,9	**UPT2**		**ZS427**
					Z206 LPG [393]	0,7			
1.6	4	A16XER; Z16XER	85/114	01/04→05/09	**Z203**	0,9	**UPT2**		**ZS427** 12/05→
					Z206 LPG [393]	0,7			
1.6	4	Z16LET	132/177	08/04→11/10	**Z346**	0,8	**UPT12P**		**ZS427**
1.6 i 16V	4	Z16XER	85/114	10/06→11/10	**Z203**	0,9	**UPT2**		**ZS427**
					Z206 LPG [393]	0,7			
1.6 Turbo	4	Z16LET	132/177	09/06→09/09			**UPT12P**		**ZS427**
1.7 CDTI	4	Z17DTL	59/79	01/04→05/09	**GN104**	11v			**GSE143** [11]
1.7 CDTi	4	A17DTJ; Z17DTJ	81/109	01/04→10/12	**GN104**	11v			**GSE143** [11]
1.7 CDTI	4	A17DTR; Z17DTR	92/123	02/07→11/10	**GN104**	11v			**GSE143** [11]
1.7 CDTI, 1.7 CDTi	4	Z17DTH	74/99	01/04→11/10	**GN104** →03/07	11v			**GSE143** [11]
1.7 TD	4		79/106	01/04→05/09	**GN104**	11v			

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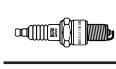

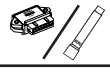

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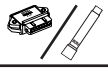
...ASTRA Mk V (H)

1.8	4	Z18XE	92/123	01/04→11/10	**Z203** **Z206** LPG [393] **Z203** →Ch.D2999999 D5999999 D8999999 DG999999 9B999999 **Z203** →Ch.D5999999 D8999999 DG999999 9B999999	0,9 0,7 0,9 0,9	**UPT2**		**ZS342**
1.8	4	A18XER; Z18XER	103/138	01/04→11/10	**Z203** **Z206** LPG [393] **Z203** →Ch.D2999999 D5999999 D8999999 DG999999 9B999999	0,9 0,7 0,9	**UPT2**		**ZS427**
1.8 i 16V	4	A18XER; Z18XER	103/138	03/07→11/10	**Z206** LPG [393] **Z203** →Ch.D2999999 D5999999 D8999999 DG999999 9B999999	0,7 0,9	**UPT2**		**ZS427**
1.9 CDTi	4	Z19DTL	74/99	08/04→11/10	**GN041** →Ch.72045139 75030986 78007391 7G **GN097** Ch.72045140 75030987 78007392 88000001 7G→	11v 11v			**GSE142** [12] [392] **GSE143** [11] [392]
1.9 CDTI, 1.9 CDTi	4	Z19DT	88/118	01/04→11/10	**GN041** →Ch.72045139 75030986 78007391 7G **GN097** Ch.72045140 75030987 78007392 88000001 7G→	11v 11v			**GSE142** [12] [392] **GSE143** [11] [392]
1.9 CDTI, 1.9 CDTi	4	Z19DTH	110/148	01/04→11/10	**GN059**	11v			**GSE142** [12] [392] **GSE143** [11] [392]
1.9 CDTi, 1.9 CDTI 16V	4	Z19DTJ	88/118	01/04→11/10	**GN059**	11v			**GSE142** [12]
2.0, 2.0 Turbo	4	Z20LEL	125/168	01/04→11/10	**Z287** **Z158** LPG [393] *to be adjusted	0,8 0,7*	**UPT12P**		
2.0 Turbo	4	Z20LER	147/197	01/04→11/10	**Z203** **Z287** **Z158** LPG [393] *to be adjusted	0,9 0,8 0,7*	**UPT2**		
2.0 Turbo	4	Z20LEH	177/237	01/04→05/09	**Z284**	1,1	**UPT12P**		
2.0 VXR	4	Z20LEH	176/236	02/09→11/10	**Z284**	1,1	**UPT2**		



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ASTRA Mk VI (J)

1.3 CDTI, 1.3 CDTi	4	A13DTE	70/94	12/09→	**GE112** [52] →Ch.B3999999 B8999999 BG999999	4.4v				**GSE138**
					PSG003[49] →Ch.B3999999 B8999999 BG999999	4.4v				
					GE112 Ch.C0000001 C1000001 C3000001 C8000001 CG000001→	4.4v				
1.4	4	A14XEL	64/86	12/09→	**Z203**	0,9	**UPT2**			**ZSE185**
					Z206 LPG [393]	0,7				
1.4	4	A14XER; B14XER	74/99	12/09→	**Z203**	0,9	**UPT2**			**ZSE185**
1.4, 1.4 Turbo	4	A14NEL; B14NEL	88/118	10/10→						**ZSE185**
1.4, 1.4 Turbo	4	A14NET; B14NET	103/138	12/09→						**ZSE185**
1.6	4	A16XER; B16XER	85/114	12/09→	**Z203**	0,9	**UPT2**			**ZSE198** Ch.20SD0232→
					Z206 LPG [393]	0,7				
1.6, 1.6 Turbo	4	A16LET	132/177	12/09→	**Z346**	0,8	**UPT12P**			**ZSE199**
					Z116 LPG [393]	0,8				
1.6 CDTi	4	B16DTL	81/109	11/13→	**GE126**	4.4v				
1.6 CDTi	4	B16DTH	100/134	11/13→	**GE126**	4.4v				
1.7 CDTI	4	A17DTL; Z17DTH	74/99	12/09→	**GN104**	11v				**GSE145**
1.7 CDTi	4	A17DTR	92/123	12/09→	**GN104**	11v				**GSE145**
1.7 CDTi, 1.7 CDTI	4	A17DTJ	81/109	12/09→	**GN104**	11v				**GSE145**
1.7 CDTi, 1.7 CDTI	4	A17DTC	81/109	12/09→	**GE117**	4.4v				
1.7 CDTi, 1.7 CDTI	4	A17DTE	81/109	12/09→	**PSG004**	4.4v				
1.7 CDTi, 1.7 CDTI	4	A17DTF	96/129	06/11→	**PSG004**	4.4v				**GSE145**
1.7 CDTi, 1.7 CDTI	4	A17DTS	96/129	06/11→	**GE117**	4.4v				**GSE145**
2.0 BiTurbo CDTI	4	A20DTR	143/192	12/12→	**PSG006**	4.4v				**GSE138**
					GE114 [418] →Ch.B3999999 B8999999 BG999999	4.4v				
2.0 CDTi	4	A20DTH	118/158	12/09→	**PSG006**	4.4v				**GSE138**
					GE114 [418] →Ch.B3999999 B8999999 BG999999	4.4v				
2.0 CDTi	4	A20DTH	121/162	08/11→	**PSG006**	4.4v				**GSE138**
					GE114 [418] →Ch.B3999999 B8999999 BG999999	4.4v				

ASTRA Mk VII (K)

1.6 CDTi	4	B16DTE	70/94	07/15→	**GE126**	4.4v				
1.6 CDTi	4	B16DTE; B16DTU	81/109	07/15→	**GE126**	4.4v				
1.6 CDTi	4	B16DTH	100/134	07/15→	**GE126**	4.4v				
1.6 CDTi	4	B16DTR	118/158	11/15→	**GE126**	4.4v				

BRAVA

2.3, 2.3 4WD	4	23P	72/97	08/94→09/96	**Z20**	0,8	**UPT8**			
					Z27 LPG [393] *to be adjusted	0,7*				
2.5 DTI, 2.5 DTI 4WD	4	4JA1	74/99	08/01→12/02	**GN061**	11v				

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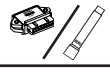

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CALIBRA									
2.5 i V6	6	C25XE; X25XE	125/168	04/93→07/97	**Z190** [389]	1,2	**UPT2**		**ZS301**
					Z74	1,0			
					Z206 LPG [394]	0,7			
CASCADA									
1.4	4	A14NEL	88/118	02/13→					**ZSE185**
1.4	4	A14NET; B14NET	103/138	02/13→					**ZSE185**
2.0 CDTI	4	A20DTH	121/162	02/13→	**PSG006**	4.4v			**GSE138**
2.0 CDTI	4	A20DTR	143/192	02/13→	**PSG006**	4.4v			**GSE138**
CAVALIER Mk III									
1.6 i	4	X16SZ	52/70	09/93→11/95	**Z190** [389]	1,2	**UPT2**		**ZS253**[411]
					Z74	1,0			**ZSE026**
					Z206 LPG [394]	0,7			
2.0 i 16V	4	X20XEV	100/134	09/93→11/95	**Z190** [389]	1,2	**UPT2**		**ZS344**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 SRi 16V	4	X20XEV	100/134	09/93→11/95	**Z190** [389]	1,2	**UPT2**		**ZS253**[411]
					Z74	1,0			**ZS344**
					Z206 LPG [394]	0,7			
COMBO TOUR Mk II (C)									
1.3 CDTI 16V	4	Y13DT; Z13DT	51/68	09/04→09/06	**GN053**	11v			
1.3 CDTI 16V	4	Z13DTJ	55/74	07/06→02/12	**GN053**	11v			
1.4	4	Z14XEP	66/89	10/04→09/10	**Z203**	0,9	**UPT2**		
1.6 CNG	4	Z16YNG	69/93	06/06→09/10	**Z206** LPG [395]	0,7	**UPT12P**		**ZS259**
1.6 CNG	4	Z16YNG	71/95	04/05→02/12	**Z206** LPG [395]	0,7	**UPT12P**		**ZS259**
1.7 CDTI 16V	4	Z17DTH	74/99	12/04→09/10	**GN104**	11v			
1.7 DI 16V	4	Y17DTL	48/64	09/01→06/04	**GN104**	11v			
1.7 DTI 16V	4	Y17DT	55/74	10/01→02/12	**GN104**	11v			
CORSA Mk I (B)									
1.0 i 12V	3	X10XE	40/54	11/96→09/00	**Z190** [389]	1,2	**UPT2**		**ZS358**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.2 i	4	C12NZ	33/44	03/93→09/00	**Z119** [509]	0,8	**UPT2**	**ZEF725** [397]	**ZS253**[411]
					Z190 [389] [508]	1,2		**ZEF727** [397]	
					Z74 [508]	1,0		**ZEF726** [397] Ch.19019894→ Ch.19334656	
					Z206 LPG [394] [508]	0,7			
1.2 i	4	X12SZ	33/44	03/93→09/00	**Z119** [509]	0,8	**UPT2**	**ZEF994** [397] →Ch.19330000	**ZS253**[411]
					Z190 [389] [508]	1,2			
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.2 i 16V	4	X12XE	48/64	03/98→09/00	**Z190** [389]	1,2	**UPT2**		**ZSE147**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.4 i	4	C14NZ; X14SZ	44/59	03/93→09/00	**Z119** [509]	0,8	**UPT2**	**ZEF725** [397]	**ZS253**[411]
					Z190 [389] [508]	1,2		**ZEF726** [397] [411]	
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.4 i 16V	4	C14SEL	63/84	08/97→09/00			**UPT2**	**ZEF1159** [397]	**ZSE026**

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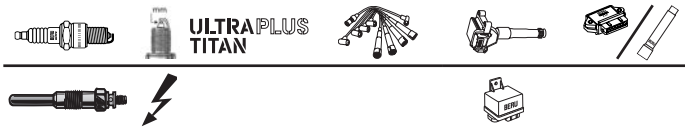

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...CORSA Mk I (B)

1.4 i 16V	4	X14XE	66/89	09/94→09/00	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397]	**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.4 i S	4	C14SE	60/80	03/93→09/00	**Z119** [509]	0,8	**UPT2**		**ZSE026**
					Z190 [389] [508]	1,2			
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.5 TD	4	15DT(T4EC1); X15DT(T4EC1)	49/66	03/93→10/96	**GN103**	11v			
1.6 GSI 16V	4	C16XE	80/107	03/93→09/00	**Z190** [389]	1,2	**UPT2**		**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6 i 16V	4	C16SEL	74/99	08/97→09/00	**Z74**	1,0	**UPT2**	**ZEF1124**	**ZSE026**
1.6 i 16V	4	C16XE; X16XE	78/105	09/94→09/00	**Z190** [389]	1,2	**UPT2**		**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.7 D	4	17D(4EE1); X17D(4EE1)	44/59	02/96→09/00	**GN103**	11v			

CORSA Mk II (C)

1.0 12V	3	Z10XE	43/58	09/00→10/03	**Z190** [389]	1,2	**UPT2**		**ZS358**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.0 12V	3	Z10XEP	44/59	11/03→10/06	**Z203**	0,9	**UPT2**		**ZS359**
					Z206 LPG [393]	0,7			
1.2 16V	4	Z12XE	55/74	09/00→10/06	**Z190** [389]	1,2	**UPT2**		**ZSE147** →Eng.33999999 34999999 36999999
					Z74	1,0			**ZS338** Eng.43000001 44000001 46000001→
					Z206 LPG [394]	0,7			
1.2 16V Dualfuel	4	Z12XE	55/74	08/01→10/06	**Z190** [389]	1,2	**UPT12P**		**ZSE147** →08/04
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.2 Twinport	4	Z12XEP	59/79	07/04→10/06	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.3 CDTI 16V	4	Z13DT	52/70	08/00→09/06	**GN053**	11v			**GSE142** [12]
1.3 CDTI 16V	4	Z13DTJ	55/74	09/05→09/06	**GN053**	11v			**GSE142** [12]
1.4 16V	4	Z14XE	66/89	09/00→10/06	**Z190** [389]	1,2	**UPT2**		**ZS259**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.4 Twinport	4	Z14XEP	66/89	06/03→10/06	**Z203**	0,9	**UPT2**		**ZS338**
1.6 CNG	4	Y16YNG	69/93	05/03→10/06			**UPT12P**		
1.6 CNG	4	Z16YNG	69/93	05/03→10/06	**Z206** LPG [395]	0,7	**UPT12P**		**ZS259**
1.7 CDTI 16V	4	Z17DTH	74/99	08/00→09/06	**GN104** →09/05	11v			**GSE143** [11]
1.7 DI 16V	4	Y17DTL	48/64	08/00→09/06	**GN104**	11v			**GSE143** [11]
1.7 DTI 16V	4	Y17DT	55/74	08/00→09/06	**GN104**	11v			**GSE143** [11]
1.8 1.8 16V	4	Z18XE	92/123	08/00→09/06	**Z190** [389]	1,2	**UPT2**		**ZS342**
					Z74	1,0			
					Z206 LPG [394]	0,7			

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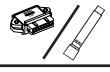

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CORSA Mk III (D)

1.0	3	Z10XEP	44/59	11/06→08/14	**Z203**	0,9	**UPT2**		**ZS359**
					Z206 LPG [393]	0,7			
1.0	3	A10XEP	44/59	11/06→08/14			**UPT2**		
1.0 i 12V	3	A10XEP	48/64	06/10→08/14	**Z203**	0,9	**UPT2**		
1.2	4	A12XEL	51/68	06/10→08/14					**ZSE185**
1.2	4	Z12XEP	59/79	11/06→08/14	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.2 i 16V	4	A12XER	63/84	11/06→08/14	**Z203**	0,9	**UPT2**		**ZSE185**
					Z206 LPG [393]	0,7			
1.2 LPG	4	A12XER	63/84	08/11→08/14					**ZSE185**
1.3 CDTI	4	A13DTC	55/74	07/06→08/14	**GE112**	4.4v			**GSE138**
					PSG003	4.4v			
1.3 CDTI	4	Z13DTJ	55/74	07/06→08/14	**GN053**	11v			**GSE144**
1.3 CDTI	4	Z13DTH	66/89	07/06→08/14	**GN053**	11v			**GSE144**
1.3 CDTI	4	A13DTE; A13DTR; Z13DTE	70/94	06/10→08/14	**GE112**	4.4v			**GSE138**
1.4	4	A14XEL	64/86	09/09→08/14	**Z203**	0,9	**UPT2**		**ZSE185**
1.4	4	Z14XEP	66/89	07/06→08/14	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.4	4	A14XER	74/99	07/10→08/14	**Z203**	0,9	**UPT2**		**ZSE185**
1.4	4	A14NEL	88/118	07/12→08/14					**ZSE185**
1.4 LPG	4	A14XEL	64/86	09/09→08/14			**UPT2**		**ZSE185**
1.4 LPG	4	Z14XEP	66/89	07/06→08/14			**UPT2**		
1.6 SRi	4	A16LEL	110/148	05/07→08/14	**Z346**	0,8	**UPT12P**		**ZS427**
					Z116 LPG [393]	0,8			
1.6 VXR	4	A16LER; B16LER; Z16LER	141/189	12/13→08/14	**Z346**	0,8	**UPT12P**		**ZS427**
					Z116 LPG [393]	0,8			
1.6 VXR	4	A16LES; Z16LER	150/201	06/11→08/14	**Z346**	0,8	**UPT12P**		**ZS427**
1.7 CDTI	4	Z17DTR	92/123	11/06→08/14	**GN104**	11v			**GSE145**
1.7 CDTI	4	A17DTS	96/129	11/06→08/14	**GE117**	4.4v			**GSE145**

CORSA Mk IV (E)

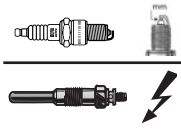
1.4	4	B14XEJ; B14XEL; B14XER	66/89	08/14→					**ZSE185**
1.6 VXR	4	B16LES	151/202	04/15→					**ZSE199**

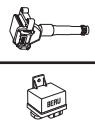
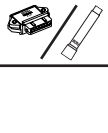
FRONTERA Mk I (A)

2.0 4WD	4	C20NE	85/114	04/95→08/98	**Z74**	1,0	**UPT2**		**ZS570** [391] [411] →Eng.SV720102
2.0 4WD	4	X20SE	85/114	04/95→08/98	**Z74**	1,0	**UPT2**		**ZS300** [391] Eng.SV720103→
2.2 i 4WD	4	X22XE	100/134	03/95→10/98	**Z190** [389]	1,2	**UPT2**		**ZS300** Ch.SV720103→
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.8 TD 4WD	4	28TDI(4JB1-T)	83/111	01/95→12/96	**GN061**	11v			

FRONTERA Mk II (B)

2.2 DTI 4WD	4	X22DTH	85/114	10/98→09/04	**GN992** →Ch.YV699999	11v			**GSE143** [11]
2.2 DTI 4WD	4	Y22DTH	85/114	10/98→09/04	**GN033** Ch.1V500001→	11v			**GSE143** [11]
2.2 i 4WD	4	X22SE	100/134	10/98→10/04	**Z190** [389]	1,2	**UPT12P**		**ZSE025**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.2 i 4WD	4	Y22SE	100/134	10/98→10/04	**Z343**	1,1	**UPT12P**		**ZSE025**
					Z206 LPG [394]	0,7			
3.2 i 4WD	6	6VD1; Y32NE	151/202	10/98→10/04	**Z343**	1,1	**UPT12P**		
					Z206 LPG [394]	0,7			



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INSIGNIA Mk I (A)										
1.4, 1.4 LPG	4	A14NET; B14NET	103/138	04/11→05/17						**ZSE185**
1.6	4	A16XER	85/114	07/08→05/17	**Z203**	0,9	**UPT2**			**ZSE199**
					Z206 LPG [393]	0,7				
1.6 Turbo	4	A16LET	132/177	01/09→05/17	**Z346**	0,8	**UPT12P**			**ZS427**
					Z116 LPG [393]	0,8				
1.8	4	A18XER	103/138	07/08→05/17	**Z203**	0,9	**UPT2**			**ZSE199**
					Z206 LPG [393]	0,7				
1.8	4	B18XER	103/138	07/08→05/17			**UPT2**			**ZSE199**
2.0 Biturbo CDTI, 2.0 Biturbo CDTI 4WD	4	A20DTR	143/192	03/12→05/17	**PSG006**	4.4v				**GSE138**
2.0 CDTI	4	A20DTC; A20DTL	81/109	07/08→05/17	**GE114**	4.4v				**GSE138**
					PSG006	4.4v				
2.0 CDTI	4	A20DTE	88/118	03/12→03/16	**PSG006**	4.4v				**GSE138**
2.0 CDTI	4	A20DT; A20DTJ	96/129	07/08→12/14	**GE114**	4.4v				**GSE138**
					PSG006	4.4v				
2.0 CDTI	4	A20DTE	103/138	07/13→05/17	**PSG006**	4.4v				**GSE138**
2.0 CDTI, 2.0 CDTI 4WD	4	A20DTH	118/158	07/08→05/17	**GE114**	4.4v				**GSE138**
					PSG006	4.4v				
2.0 CDTI, 2.0 CDTI 4WD	4	A20DTR	140/188	10/08→05/17	**PSG006**	4.4v				**GSE138**
2.0 CDTI, 2.0 CDTI 4WD	4	; A20DTH	120/161	07/13→05/17	**GE114**	4.4v				**GSE138**
					PSG006	4.4v				
2.0 Turbo, 2.0 Turbo 4WD	4	A20NFT; A20NHT	162/217	07/08→05/17			**UPT17P**			
2.8 V6 Turbo 4WD	6	A28NET	191/256	07/08→05/17			**UPT14P**			
2.8 VXR 4WD	6	A28NER; B28NER	239/320	07/09→05/17			**UPT14P**			
INSIGNIA Mk II (B)										
1.6 D	4	B16DTE; D16DTE; D16DTN	81/109	03/17→	**GE126**	4.4v				
1.6 D	4	B16DTH; D16DTH	100/134	03/17→	**GE126**	4.4v				
MERIVA Mk I (A)										
1.3 CDTI	4	Y13DT; Z13DT	51/68	04/05→06/10	**GN053**	11v				**GSE142** [12]
1.3 CDTI	4	Z13DTJ	55/74	01/03→10/09	**GN053**	11v				**GSE142** [12]
1.4 16V Twinport	4	Z14XEP	66/89	01/03→06/10	**Z203**	0,9	**UPT2**			**ZS338**
					Z206 LPG [393]	0,7				
1.6 i	4	Z16SE	64/86	01/03→06/10	**Z74**	1,0	**UPT2**			**ZS545**
1.6 i 16V	4	Z16XE	74/99	01/03→09/05	**Z74**	1,0	**UPT2**			**ZS259**
					Z206 LPG [394]	0,7				
1.6 i 16V Twinport	4	Z16XEP	77/103	05/03→06/10	**Z203**	0,9	**UPT2**			**ZS427** 12/05→
					Z206 LPG [393]	0,7				
1.6 Turbo	4	Z16LET	132/177	05/06→06/10			**UPT12P**			**ZS427**
1.7 CDTi	4	Z17DT; Z17DTH	74/99	09/03→06/10	**GN104**	11v				**GSE143** [11]
1.7 CDTi	4	Z17DTR	92/123	08/06→06/10	**GN104**	11v				**GSE143** [11]
1.7 DTI	4	Y17DT	55/74	06/03→06/10	**GN104**	11v				**GSE143** [11]
1.8 i 16V	4	Z18XE	92/123	05/03→06/10	**Z203**	0,9	**UPT2**			**ZS342**
					Z206 LPG [393]	0,7				
MERIVA Mk II (B)										
1.3 CDTI	4	A13DTC	55/74	06/10→	**GE112**	4.4v				**GSE138**
					PSG003	4.4v				
1.3 CDTi	4	A13DTE	70/94	06/10→	**GE112**	4.4v				**GSE138**
					PSG003	4.4v				
1.4	4	A14XER; B14XER	74/99	06/10→	**Z203**	0,9	**UPT2**			**ZSE185**
1.4	4	A14NET; B14NET	103/138	06/10→						**ZSE185**
1.4, 1.4 LPG	4	A14NEL; B14NEL	88/118	06/10→						**ZSE185**
1.6 CDTi	4	B16DTH	100/134	08/13→	**GE126**	4.4v				

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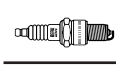

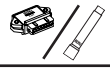

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...MERIVA Mk II (B)									
1.7 CDTI	4	A17DT	74/99	06/10→	**GN104**	11v			**GSE145**
1.7 CDTi	4	A17DTI	81/109	06/10→					**GSE145**
1.7 CDTi	4	A17DTC	81/109	06/10→	**GE117**	4.4v			
1.7 CDTi	4	A17DTS	96/129	06/10→	**GE117**	4.4v			**GSE145**
MOKKA / MOKKA X									
1.4, 1.4 4WD	4	A14NET; B14NET	103/138	06/12→					**ZSE185**
1.6	4	A16XER; B16XER	85/114	06/12→	**Z203**	0,9	**UPT2**		**ZSE198**
					Z206 LPG [393]	0,7			
1.6 CDTi, 1.6 CDTi 4WD	4	B16DTH	100/134	01/15→	**GE126**	4.4v			
1.7 CDTI, 1.7 CDTI 4WD	4	A17DTS	96/129	06/12→	**PSG004** →11/12	4.4v			**GSE145**
					GE117 11/12→	4.4v			
MONTEREY Mk II									
3.0 DTI 4WD	4	4JX1	117/157	07/98→08/99	**GN997**	11v			
3.5 V6 24V 4WD	6	6VE1	158/212	07/98→08/99	**Z343**	1,1	**UPT12P**		
					Z206 LPG [394]	0,7			
OMEGA (B)									
2.0	4	X20SE	85/114	03/94→09/99	**Z190** [389]	1,2	**UPT2**	**ZEF1124**	**ZS300**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0	4	20SE	85/114	03/94→09/99	**Z190** [389]	1,2	**UPT2**		**ZS300**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 16V	4	X20XEV	100/134	03/94→07/01	**Z190** [389]	1,2	**UPT2**		**ZS344**
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 DTI 16V	4	X20DTH	74/99	01/98→09/00	**GN992**	11v			**GSE143** [11]
2.2 16V	4	Y22XE; Z22XE	106/142	01/94→06/03	**Z190** [389]	1,2	**UPT17P**		**ZSE150** 09/99→
					Z74	1,0	**UPT2**		
					Z206 LPG [394]	0,7			
2.2 DTI 16V	4	Y22DTH	88/118	08/00→07/03	**GN033**	11v			**GSE143** [11]
2.5 DTI 24V	6	Y25DT	110/148	09/01→07/03	**GN024**	11v			
2.5 V6	6	X25XE	125/168	03/94→09/00	**Z190** [389]	1,2	**UPT2**	**ZEF1152** →Ch.08145499	**ZS301** [391]
					Z74	1,0			**ZS306** [391]
					Z206 LPG [394]	0,7			
2.5 TD	6	25DT; X25DT	96/129	04/94→07/01	**GN013** [401] [445]	11v			
					GN909	11v			
2.6 V6	6	Y26SE	132/177	08/00→07/03	**Z173**	1,6	**UPT2**		**ZSE152** [48]
					Z172 LPG [393]	1,6			**ZSE153** [54]
3.0 V6	6	X30XE	155/208	04/94→07/00	**Z190** [389]	1,2	**UPT2**		**ZS301** [391]
					Z74	1,0			**ZS306** [391]
					Z206 LPG [394]	0,7			
3.2 V6	6	Y32SE	160/215	02/01→07/03	**Z173**	1,6	**UPT2**		**ZSE152** [48]
					Z172 LPG [393]	1,6			**ZSE153** [54]

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SIGNUM									
1.8	4	Z18XE	90/121	06/03→07/05	**Z173** →Ch.31999999	1,6	**UPT2**		**ZS342**
					Z172 LPG [394] →Ch.31999999	1,6			
					Z203 Ch.41000001→	0,9			
					Z206 LPG [394] Ch.41000001→	0,7			
1.8	4	Z18XER	103/138	08/05→05/08	**Z203**	0,9	**UPT2**		**ZS427** 12/05→
					Z206 LPG [393]	0,7			
1.9 CDTI	4	Z19DT	88/118	04/04→03/08	**GN041** →Ch.71021891	11v			**GSE143** [11] →Ch.61010105
					GN097 Ch.71021892→	11v			**GSE142** [12] Ch.61010106→
1.9 CDTI 16V	4	Z19DTH	110/148	04/04→03/08	**GN059**	11v			**GSE143** [11] →Ch.61010105
									GSE142 [12] Ch.61010106→
1.9 Turbo	4	Z19DTL	74/99	01/05→05/08	**GN041** →Ch.71021891	11v			**GSE142** [12] Ch.61010106→
					GN097 Ch.71021892→	11v			
2.0 DTI	4	Y20DTH	74/99	05/03→05/08	**GN033** →09/05	11v			**GSE143** [11]
2.0 i Turbo	4	Z20NET	129/173	03/03→10/08	**Z284**	1,1	**UPT12P**		**ZS563** [411]
2.2 DTI	4	Y22DTR	92/123	05/03→05/08	**GN033**	11v			**GSE143** [11]
2.2 i	4	Z22YH	114/153	05/03→05/08			**UPT2**		**ZSE149**
2.8 V6 Turbo	6	Z28NEL	169/227	07/05→05/08			**UPT14P**		**ZSE174**
2.8 V6 Turbo	6	Z28NET	184/247	05/07→10/08					**ZSE174**
3.0 CDTi	6	Y30DT	130/174	05/03→05/08	**GN106**	11v			
3.0 V6 CDTI	6	Z30DT	135/181	07/05→06/08	**GN106**	11v			
3.2 V6	6	Z32SE	155/208	05/03→05/08	**Z173** →09/05	1,6	**UPT2**		**ZSE152** [48]
					Z172 LPG [394] →09/05	1,6			**ZSE153** [54]
SINTRA									
2.2 DTI	4	X22DTH	85/114	07/97→04/99	**GN992**	11v			**GSE143** [11]
2.2 i 16 V	4	X22XE	104/139	11/96→04/99	**Z190** [389]	1,2	**UPT2**	**ZEF672** [397]	**ZS450**
					Z74	1,0			
					Z206 LPG [394]	0,7			
3.0 i 24V	6	X30XE	148/198	11/96→04/99	**Z74**	1,0	**UPT2**		
SPEEDSTER									
2.0 VXR20	4	Z20LET	162/217	03/01→09/06			**UPT2**		
2.2	4	Z22SE	108/145	03/01→09/06	**Z222**	1,1			
TIGRA									
1.3 CDTI	4	Z13DT	51/68	06/04→08/09	**GN053**	11v			**GSE142** [12]
1.4	4	Z14XEP	66/89	06/04→08/09	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.8	4	Z18XE	92/123	06/04→08/09	**Z203**	0,9	**UPT2**		**ZS342**
					Z206 LPG [393]	0,7			
TIGRA Mk I									
1.4 16V	4	X14XE	66/89	07/94→12/00	**Z190** [389]	1,2	**UPT2**	**ZEF1160** [397] 09/94→08/99 →Eng.20C17331	**ZSE026**
					Z206 LPG [394]	0,7			
					Z204 →Ch.19K87117	1,2			
					Z74 Ch.19K87118→	1,0			

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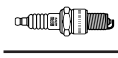

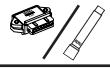

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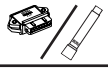
...TIGRA Mk I									
1.6 16V	4	X16XE	78/105	07/94→12/00	**Z190** [389]	1,2	**UPT2**		**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
VECTRA (B)									
1.6 i	4	X16SZR	55/74	08/95→03/02	**Z74**	1,0	**UPT2**		**ZS253**[411]
					Z206 LPG [394]	0,7			**ZSE026**
1.6 i 16V	4	X16XEL; Y16XE; Z16XE	74/99	08/95→03/02	**Z190** [389]	1,2	**UPT2**		**ZS259**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.7 TD	4	X17DT(TC4EE1)	60/80	10/95→12/97	**GN103**	11v			
1.8 i 16V	4	X18XE; X18XE1	85/114	09/95→09/00	**Z74**	1,0	**UPT2**		**ZS342**
					Z206 LPG [394]	0,7			**ZS344**
1.8 i 16V	4	Z18XE	92/123	09/00→07/03	**Z190** [389]	1,2	**UPT2**		**ZS342**
					Z203	0,9			
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 DI 16V, 2.0 Di 16V	4	X20DTL	60/80	08/95→10/01	**GN944** →Ch.V1999999 V5999999 V7999999 VP VL VS	11v			
					GN992 Ch.W1000001 W5000001 W7000001 WP WS XL000001→	11v			
2.0 DTI 16V, 2.0 DTi 16V	4	Y20DTH	74/99	08/95→10/01	**GN033**	11v			**GSE143**[11] Ch.W1000001 W5000001 W7000001 XL000001 WS WP→
2.0 DTI 16V, 2.0 DTi 16V	4	X20DTH	74/99	08/95→10/01					**GSE143**[11] Ch.W1000001 W5000001 W7000001 XL000001 WS WP→
2.0 i	4	20NEJ	82/110	10/95→03/02			**UPT2**	**ZEF1124**	
2.0 i 16V	4	X20XEV	100/134	10/95→01/01	**Z74**	1,0	**UPT2**		**ZS344**
					Z206 LPG [394]	0,7			
2.2 DTI 16V	4	Y22DTR	92/123	08/95→10/01	**GN033**	11v			**GSE143**[11] Ch.W1000001 W5000001 W7000001 XL000001 WS WP→
2.2 i 16V	4	Z22SE	108/145	08/95→07/03	**Z222**	1,1	**UPT17P**		
					Z97	1,0			
2.5 i GSi	6	X25XE	143/192	03/98→07/00	**Z74**	1,0	**UPT2**		**ZS451**
2.5 i V6	6	X25XE	125/168	09/95→08/00	**Z74**	1,0	**UPT2**		**ZS451**
					Z206 LPG [394]	0,7			
2.6 i V6	6	Y26SE	125/168	09/00→07/03	**Z173**	1,6	**UPT2**		**ZSE152** [48]
					Z172 LPG [393]	1,6			**ZSE153** [54]



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VECTRA Mk II (C)

1.6	4	Z16XEP	77/103	01/06→07/08	**Z203**	0,9	**UPT2**		**ZS427**
					Z206 LPG [393]	0,7			
1.6 16V	4	Z16XE	74/99	06/04→07/08	**Z74** →07/05	1,0	**UPT2**		**ZS259**
					Z206 LPG [394] →07/05	0,7			
1.8	4	Z18XEL	81/109	04/02→07/08			**UPT2**		
1.8	4	Z18XER	103/138	01/06→07/08	**Z203**	0,9	**UPT2**		**ZS427**
					Z206 LPG [393]	0,7			
1.8 16V	4	Z18XE	90/121	04/02→07/08	**Z203**	0,9	**UPT2**		**ZS342**
					Z206 LPG [393]	0,7			
					Z173 →Ch.31999999, 38999999	1,6			
					Z172 LPG [394] →Ch.31999999, 38999999	1,6			
					Z203 Ch.41000001, 48000001→	0,9			
					Z206 LPG [394] Ch.41000001, 48000001→	0,7			
1.8 16V Dualfuel	4	Z18XE	90/121	04/02→07/08	**Z203** →08/05	0,9	**UPT2**		**ZS342**
					Z206 LPG [393] →08/05	0,7			
					Z173 →Ch.31999999, 38999999	1,6			
					Z172 LPG [394] →Ch.31999999, 38999999	1,6			
					Z203 Ch.41000001, 48000001→	0,9			
					Z206 LPG [394] Ch.41000001, 48000001→	0,7			
1.9 CDTI	4	Z19DTL	74/99	10/05→07/08	**GN041**	11v			**GSE142** [12] Ch.61010106 68→
1.9 CDTI	4	Z19DT	88/118	04/02→09/08	**GN041** →Ch.71021891 48999999	11v			**GSE143** [11] →Ch.61010105 48999999
					GN097 Ch.71021892 78→	11v			**GSE142** [12] Ch.61010106 68→
1.9 CDTI 16V	4	Z19DTH	110/148	04/04→05/09	**GN059**	11v			**GSE143** [11] →Ch.61010105 48999999
									GSE142 [12] Ch.61010106 68→
2.0 16V Turbo	4	Z20NET	129/173	01/00→10/08	**Z284**	1,1	**UPT12P**		**ZS563** [411]
2.0 DTI 16V	4	Y20DTH	74/99	04/02→10/08	**GN033**	11v			**GSE143** [11]
2.2 16V	4	Z22SE	108/145	01/02→10/08	**Z222**	1,1	**UPT17P**		
2.2 direct	4	Z22YH	114/153	01/02→10/08			**UPT2**		**ZSE149**
2.2 DTI 16V	4	Y22DTR	92/123	04/02→10/08	**GN033**	11v			**GSE143** [11]
2.8 V6 Turbo	6	Z28NEL	169/227	08/05→07/08	**Z235**	1,0			**ZSE174**
2.8 V6 Turbo	6	Z28NET	184/247	08/06→07/08	**Z235**	1,0	**UPT14P**		**ZSE174**
2.8 V6 Turbo	6	Z28NET	188/252	08/05→07/08	**Z235**	1,0			**ZSE174**
2.8 V6 Turbo	6	Z28NET	206/276	08/06→08/08	**Z235**	1,0	**UPT14P**		**ZSE174**
3.0 CDTi	6	Z30DT	135/181	08/05→07/08	**GN106**	11v			
3.0 V6 CDTI	6	Y30DT	130/174	06/03→08/05	**GN106**	11v			
3.2 V6	6	Z32SE	155/208	08/02→07/08	**Z173** [389]	1,6	**UPT2**		**ZSE152** [48]
					Z74	1,0			**ZSE153** [54]
					Z172 LPG [389] [394]	1,6			
					Z206 LPG [394]	0,7			

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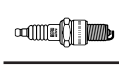

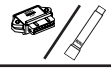

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VX220

2.0 i Turbo	4	Z20LET	147/197	03/01→07/05	**Z74**	1,0	**UPT2**			
2.2 i	4	Z22SE	108/145	09/00→07/05	**Z222**	1,1	**UPT17P**			

ZAFIRA Mk I (A)

1.6 16V	4	Z16XE	74/99	04/99→08/05	**Z203**	0,9	**UPT2**			**ZS259**
					Z206 LPG [393]	0,7				
1.6 16V	4	X16XEL	74/99	04/99→08/05	**Z74**	1,0	**UPT2**			**ZS259**
					Z206 LPG [393]	0,7				
1.6 CNG	4	Z16YNG	71/95	09/01→06/05	**Z206** LPG [395]	0,7	**UPT12P**			**ZS259**
1.6 Dualfuel	4	X16XEL; Z16XE	74/99	11/98→08/05			**UPT2**			**ZS259**
1.8 16V	4	X18XE1	85/114	05/99→08/00	**Z74**	1,0	**UPT2**			**ZS342**
					Z206 LPG [394]	0,7				
1.8 16V	4	Z18XE	92/123	09/00→08/05	**Z190** [389]	1,2	**UPT2**			**ZS342**
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.8 Dualfuel	4	Z18XE	92/123	09/00→08/05			**UPT2**			
2.0	4	Z20LET	147/197	06/02→06/05	**Z190** [389] →01/04	1,2	**UPT2**			
					Z74 →01/04	1,0				
					Z206 LPG [394] →01/04	0,7				
					Z287 02/04→	0,8				
					Z158 LPG [393] 02/04→ *to be adjusted	0,7*				
2.0 DI 16V	4	X20DTL	60/80	10/99→08/05	**GN992**	11v				**GSE143** [11]
2.0 DTI 16V	4	Y20DTH	74/99	04/99→08/05	**GN992**	11v				**GSE142** [12]
2.0 GSI Turbo	4	Z20LET	141/189	09/01→06/05	**Z74**	1,0	**UPT2**			
2.2 16V	4	Z22SE	108/145	11/98→08/04	**Z222**	1,1	**UPT17P**			
2.2 D	4	Y22DTR	92/123	06/01→06/05	**GN033**	11v				**GSE142** [12]

ZAFIRA Mk II (B)

1.6	4	Z16XE1; Z16XEP	77/103	07/05→11/14	**Z203**	0,9	**UPT2**			**ZS427** 12/05→
					Z206 LPG [393]	0,7				
1.6	4	A16XER; Z16XER	85/114	12/07→11/14	**Z206** LPG [393]	0,7	**UPT2**			**ZS427**
					Z203 →Ch.92999999 9G999999	0,9				
1.6 CNG	4	Z16YNG	69/93	07/05→11/14	**Z206** LPG [395]	0,7	**UPT12P**			**ZS259**
1.6 CNG Turbo	4	A16XNT; Z16XNT	110/148	02/09→11/14						**ZS427**
1.7 CDTI	4	A17DTJ; Z17DTJ	81/109	04/09→11/14	**GN104**	11v				**GSE143** [11]
1.7 CDTI	4	A17DTR	92/123	01/08→11/14	**GN104**	11v				**GSE143** [11]
1.8	4	A18XER; Z18XER	103/138	04/05→11/14	**Z203**	0,9	**UPT2**			**ZS427** 12/05→
					Z206 LPG [393]	0,7				
1.9 CDTI	4	Z19DTL	74/99	07/05→11/14	**GN041** →Ch.62999999 6G999999	11v				**GSE142** [12] [392]
					GN097 Ch.72000001 7G000001→	11v				**GSE143** [11] [392]
1.9 CDTI	4	Z19DT	88/118	07/05→11/14	**GN041** →Ch.62999999 6G999999	11v				**GSE142** [12] [392]
					GN097 Ch.72000001 7G000001→	11v				**GSE143** [11] [392]

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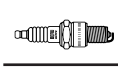

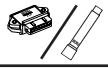

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...ZAFIRA Mk II (B)

1.9 CDTI	4	Z19DTH	110/148	07/05→11/14	**GN059**	11v			**GSE142** [12] [392] **GSE143** [11] [392]
2.0	4	Z20LER	147/197	07/05→11/14	**Z287**	0,8	**UPT2**		
					Z158 LPG [393] *to be adjusted	0,7*			
2.0	4	Z20LEH	176/236	01/06→11/14	**Z284**	1,1	**UPT12P**		
2.2	4	Z22YH	110/148	07/05→11/14			**UPT2**		**ZSE149**

ZAFIRA Mk III

1.4	4	A14NEL	88/118	10/11→					**ZSE185**
1.4	4	A14NET; B14NET	103/138	10/11→					**ZSE185**
1.6 CDTi	4	B16DTH	100/134	03/13→	**GE126**	4.4v			
					PSG005	4.4v			
1.6 CNG	4	A16XNT; B16XNT	110/148	10/11→					**ZS427**
1.8	4	A18XEL	85/114	10/11→	**Z203**	0,9	**UPT2**		**ZSE199**
1.8	4	A18XEL	88/118	10/11→	**Z203**	0,9	**UPT2**		**ZSE199**
1.8	4	A18XER	103/138	10/11→	**Z203**	0,9	**UPT2**		**ZSE199**
					Z206 LPG [393]	0,7			
2.0 BiTurbo CDTI	4	A20DTR	143/192	01/13→	**PSG006** [407]	4.4v			**GSE138**
2.0 CDTi	4	A20DTL	81/109	10/11→	**GE114** [407]	4.4v			**GSE138**
					PSG006 [407]	4.4v			
2.0 CDTi	4	Y20DTJ; Z20DTJ	96/129	10/11→	**PSG006**	4.4v			**GSE138**
2.0 CDTi	4	A20DT	96/129	10/11→	**GE114** [407] [418]	4.4v			**GSE138**
					PSG006 [407] [418]	4.4v			
					PSG006 [407] [413]	4.4v			
2.0 CDTi	4	A20DTH	118/158	10/11→	**PSG006**	4.4v			**GSE138**
2.0 CDTi	4	A20DTH	121/162	10/11→	**PSG006**	4.4v			**GSE138**

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1.9 D	4	F8Q600; F8Q606	44/59	03/98→08/01	**GN963**	11v			
2.5 D	4	S8U758; S8U780; S8U782	55/74	03/98→08/01	**GN909** [401] [445]	11v			
					GN909	11v			

ASTRAVAN Mk III (F)

1.6 i	4	X16SZ	52/70	02/94→10/96	**Z190** [389]	1,2	**UPT2**		**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.7 TD	4	X17DTL	50/67	01/94→08/98	**GN013** [401] [445]	11v			
					GN909	11v			

ASTRAVAN Mk IV (G)

1.6 i	4	X16SZR	55/74	08/98→09/00	**Z190** [389]	1,2	**UPT2**		**ZSE026**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6 i	4	Z16SE	62/83	09/00→08/06	**Z190** [389]	1,2	**UPT2**	**ZEF725** [397]	**ZS545**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.7 CDTI	4	Z17DTL	59/79	04/04→08/06	**GN104**	11v			**GSE143** [11]
1.7 DTI 16V	4	Y17DT	55/74	04/01→08/06	**GN104**	11v			**GSE143** [11]
1.7 TD	4	X17DTL	50/67	08/98→08/06	**GN013** [401] [445]	11v			**GSE143** [11]
					GN909	11v			

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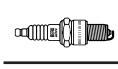

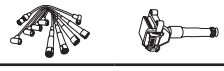

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...ASTRAVAN Mk IV (G)									
2.0 DI	4	X20DTL	60/80	08/98→08/06	**GN992**	11v			**GSE143** [11]
2.0 DTI	4	Y20DTH	74/99	04/04→08/06	**GN992** →08/05	11v			**GSE142** [12]
ASTRAVAN Mk V (H)									
1.3 CDTi	4	Z13DTH	66/89	08/05→	**GN053**	11v			**GSE142** [12]
1.4 i	4	Z14XEP	66/89	03/05→	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.6	4	Z16XE1; Z16XEP	76/102	03/05→	**Z203**	0,9	**UPT2**		**ZS427**
1.7 CDTi	4	Z17DTL	59/79	03/05→07/06	**GN104**	11v			**GSE143** [11]
1.7 CDTI	4	Z17DTH	74/99	03/05→11/11	**GN104** →03/07	11v			**GSE143** [11]
1.7 CDTi	4	A17DTJ; Z17DTJ	81/109	06/11→12/13	**GN104**	11v			**GSE143** [11]
1.7 CDTi	4	A17DTR; Z17DTR	92/123	11/11→	**GN104**	11v			**GSE143** [11]
1.9 CDTi	4	Z19DT	88/118	03/05→11/11	**GN041** →Ch.72045139 75030986 78007391 7G	11v			**GSE142** [12] [392]
					GN097 Ch.72045140 75030987 78007392 8B000001 7G→	11v			**GSE143** [11] [392]
1.9 CDTi	4	Z19DTH	110/148	03/05→11/11	**GN059**	11v			**GSE142** [12] [392] **GSE143** [11] [392]
COMBO Mk I (B)									
1.2	4	C12NZ; X12SZ	33/44	07/94→10/01	**Z119** [509]	0,8			
					Z190 [389] [508]	1,2			
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.4	4	C14NZ	44/59	07/94→10/01	**Z119** [509]	0,8	**UPT2**		**ZS253** [411]
					Z190 [389] [508]	1,2			
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.4	4	C14SE	60/80	07/94→10/01	**Z119** [509]	0,8	**UPT2**		**ZS253** [411]
					Z190 [389]	1,2			
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.4 16V	4	X14XE	66/89	08/99→10/01	**Z74**	1,0	**UPT2**		
1.7 D	4	17D(4EE1); X17D(4EE1)	44/59	07/94→10/01	**GN103** 04/96→	11v			
COMBO Mk II (C)									
1.3 CDTI 16V	4	Z13DT	51/68	09/04→02/12	**GN053**	11v			
1.3 CDTI 16V	4	Z13DTJ	55/74	10/05→11/11	**GN053**	11v			
1.4 16V	4	Z14XE	66/89	10/01→05/07	**Z190** [389]	1,2	**UPT2**		**ZS259**
					Z74	1,0			
1.4 i 16V	4	Z14XEP	66/89	01/04→11/11	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.6	4	Z16SE	62/83	09/01→10/04	**Z190** [389]	1,2	**UPT2**	**ZEF725** [397]	
					Z74	1,0			
					Z206 LPG [394]	0,7			

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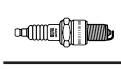

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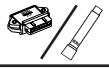

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...COMBO Mk II (C)

1.6	4	Z16SE	64/86	10/01→11/11	**Z190** [389]	1,2	**UPT2**		**ZS545**
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6 CNG 16V	4	Z16YNG	69/93	06/06→02/12	**Z206** LPG [395]	0,7	**UPT12P**		**ZS259**
1.6 CNG 16V	4	Z16YNG	71/95	04/05→02/12	**Z206** LPG [395]	0,7	**UPT12P**		**ZS259**
1.7 CDTI 16V	4	Z17DTH	74/99	12/04→11/11	**GN104**	11v			
1.7 DI 16V	4	Y17DTL	48/64	09/01→11/11	**GN104**	11v			
1.7 DTI 16V	4	Y17DT	55/74	10/01→11/11	**GN104**	11v			

COMBO Mk III (D)

1.3 CDTi	4	A13FD	66/89	11/11→	**GE112**	4.4v			
1.4 CNG	4	A14FC	88/118	11/11→					**ZS095**
1.6 CDTi	4	A16FDL	66/89	11/11→	**GE114**	4.4v			
1.6 CDTi	4	A16FDH	74/99	11/11→	**GE114**	4.4v			
1.6 CDTi	4	A16FDH	77/103	11/11→	**GE114**	4.4v			
2.0 CDTi	4	A20FD	99/133	11/11→	**GE114**	4.4v			

CORSAVAN Mk I (B)

1.4 i	4	C14NZ	44/59	01/94→09/00	**Z119** [509]	0,8	**UPT2**	**ZEF725** [397]	**ZS253**[411]
					Z190 [389] [508]	1,2			
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.5 D	4	15D	37/50	08/94→12/95	**GV947**	11v			
1.7 D	4	17D(4EE1); X17D(4EE1)	44/59	01/94→09/00	**GN103** 04/96→	11v			

CORSAVAN Mk II (C)

1.2 16V	4	Z12XE	55/74	09/00→06/06	**Z190** [389]	1,2	**UPT2**		**ZSE147** →08/04
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.2 16V Dualfuel	4	Z12XE	55/74	08/01→06/06					**ZSE147** →08/04
1.3 CDTI 16V	4	Z13DT	52/70	04/04→06/06	**GN053**	11v			**GSE142**[12]
1.4	4	Z14XEP	66/89	11/03→06/06	**Z203**	0,9	**UPT2**		
1.7 DI 16V	4	Y17DTL	48/64	09/00→06/06	**GN104**	11v			**GSE143**[11]
1.7 DTI 16V	4	Y17DT	55/74	09/00→06/06	**GN104**	11v			**GSE143**[11]

CORSAVAN Mk III (D)

1.2	4	A12XEL	51/68	01/10→	**Z203**	0,9	**UPT2**		**ZSE185**
					Z206 LPG [393]	0,7			
1.2	4	Z12XEP	59/79	07/09→	**Z203**	0,9	**UPT2**		**ZS338**
					Z206 LPG [393]	0,7			
1.3 CDTI	4	A13DTC	55/74	07/06→					**GSE138**
1.3 CDTI	4	Z13DTJ	55/74	07/06→	**GN053**	11v			**GSE144**
1.3 CDTI	4	Z13DTH	66/89	07/06→	**GN053**	11v			**GSE144**
1.3 CDTI	4	A13DTE; A13DTR; B13DTR; Z13DTE	70/94	07/06→	**GE112**	4.4v			**GSE138**

MIDI II

2.4 TD	4	4FG1T	56/75	09/94→08/97	**GV945**[391]	5v			
					GV947[391]	11v			
2.4 TD	4	4FG1T	69/93	10/94→08/97	**GV945**[391]	5v			
					GV947[391]	11v			

MOVANO Mk I (A)

1.9 DTI	4	F9Q770	59/79	09/00→10/01	**GN018**	11v			**GSE129**[461]
1.9 DTI	4	F9Q774	60/80	10/01→05/10	**GN018**	11v			**GSE129**[461]
2.2 DTI	4	G9T720; G9T722; G9T750	66/89	09/00→05/10	**GN026**	11v			**GSE154**

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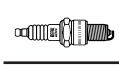

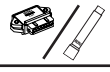

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...MOVANO Mk I (A)										
2.5 CDTI	4	G9U650; G9U754	74/99	10/01→05/10	**GN026**	11v				
2.5 CDTI	4	G9U632; G9U650	88/118	02/03→05/10	**GN026**	11v				
2.5 CDTI	4	G9U632; G9U650	107/143	08/06→05/10	**GN026**	11v				
2.5 D	4	S8U770; S8U772	59/79	10/98→08/02	**GN927**	11v				
2.5 DTI	4	G9U720; G9U724; G9U750; G9U754	84/113	10/01→05/10	**GN026**	11v				
2.8 DTI, 2.8 TDI	4	S9W702	84/113	10/98→10/01	**GF984**	11v				
MOVANO Mk II (B)										
2.3 CDTI	4	M9T670; M9T672; M9T676; M9T690; M9T692; M9T870	74/99	05/10→	**CGP007**[20]	7v				
2.3 CDTI	4	M9T670; M9T672; M9T676; M9T680; M9T686; M9T690; M9T692; M9T696; M9T698; M9T876; M9T898	92/123	05/10→	**CGP007**[20]	7v				
2.3 CDTI	4	M9T678; M9T680; M9T694; M9T696; M9T698	107/143	05/10→	**CGP007**[20]	7v				
2.3 CDTI	4	M9T694; M9T880	110/148	01/13→	**CGP007**[20]	7v				
VIVARO										
1.9 DI	4	F9Q762	59/79	08/01→07/14	**GN018**	11v				**GSE154** →Ch.6Y 6V699999
1.9 DTI	4	F9Q760	74/99	08/01→12/06	**GN018**	11v				
2.0 16V	4	F4R720	88/118	08/01→07/14	**Z247** [1]	0,9	**UPT2**			**ZS052**
					Z340 LPG [394]	0,7				**ZS552**[396]
					Z337 →Ch.6V699999 6Y999999	0,9				
					Z340 LPG [394] →Ch.6V699999 6Y999999	0,7				
2.0 CDTI	4	M9R780; M9R782; M9R786	66/89	01/06→07/14	**CGP007**[20] Ch.C056227→	7v				
2.0 CDTI	4	M9R630	66/89	01/06→07/14	**CGP007**[20] →12/11	7v				
					GE124 [21] 12/11→	4.6v				
2.0 CDTI	4	M9R780; M9R784; M9R786; M9R788	84/113	08/06→07/14	**CGP007**[20] Ch.C056227→	7v				
2.0 CDTI	4	M9R630	84/113	08/06→07/14	**CGP007**[20] →12/11	7v				
					GE124 [21] 12/11→	4.6v				
2.0 ECOTEC	4	F4R820	86/115	08/06→07/14			**UPT2**			**ZS052** **ZS552**[396]
2.5 CDTI	4	G9U630	107/143	01/06→07/14	**GN026**	11v				
2.5 CDTI, 2.5 DTI	4	G9U730	99/133	04/03→07/14	**GN026**	11v				
VOLVO										
440 K										
1.9 Turbo-Diesel	4	D19T	66/89	07/94→12/96	**GN857**	11v				
					GN857 [401] [445]	11v				
2.0	4	B20F	80/107	08/93→07/96	**Z3**	0,7				**ZS251** [375] [411]
					Z27 LPG [393] *to be adjusted	0,7*				
460 L										
1.9 Turbo-Diesel	4	D19T	66/89	07/94→07/96	**GN857**	11v				
					GN857 [401] [445]	11v				

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ULTRA PLUS TITAN

...VOLVO

...460 L										
2.0	4	B20F	80/107	08/93→07/96	**Z3**	0,7		**ZEF732**	**ZS251** [375] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
850										
2.0	5	B5202S	93/125	08/94→12/96	**Z204**	1,2	**UPT2**	**ZEF1231**	**ZSE037** [411] 08/95→	**ZM036** [316] 08/95→
					Z60 LPG [393]	1,2				
2.0 Turbo	5	B5204T2	132/177	09/93→10/97	**Z188**	0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411] 01/96→	**ZM036** [360] →12/95
2.0 Turbo	5	B5204FT; B5204T	155/208	02/93→12/96	**Z206**	0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411] 08/95→	**ZM036** [316] 08/95→
					Z340 LPG [394]	0,7				
2.3	5	B5234FS	106/142	01/96→10/96	**Z188**	0,7	**UPT12P**			
2.3 T5	5	B5234FT	166/223	02/93→12/96	**Z206**	0,7	**UPT12P**	**ZEF1231** 09/94→	**ZSE037** [411] 08/95→	**ZM036** [316] 08/95→
					Z340 LPG [394]	0,7				
2.3 T5 R	5	B5234T2	176/236	04/96→10/96	**Z188**	0,7	**UPT12P**			
2.3 T5-R	5	B5234T4	184/247	08/95→12/96	**Z206**	0,7	**UPT12P**	**ZEF1231** 03/96→	**ZSE037** [411]	**ZM036** [316]
					Z340 LPG [394]	0,7				
2.3 Turbo R	5	B5234T5	177/237	06/95→10/97	**Z188**	0,7	**UPT12P**			
2.3 Turbo R	5	B5234T5	179/240	09/94→10/97			**UPT12P**			
2.4	5	B5252FS	106/142	08/94→12/96	**Z204**	1,2	**UPT2**	**ZEF1231**	**ZSE037** [411] 08/95→	**ZM036** [316] 08/95→
					Z60 LPG [393]	1,2				
2.4 4WD	5	B5254T	142/190	04/96→12/96	**Z206**	0,7	**UPT2**	**ZEF1231**	**ZSE037** [411] 09/96→	**ZM036** [316] 09/96→
					Z340 LPG [394]	0,7				
2.4 GLE	5	B5254T	142/190	09/93→10/97	**Z335** [396]	0,9	**UPT2**			
2.5 TDI	5	D5252T	103/138	08/95→12/96	**GN855**	12v				
940 II										
2.0	4	B200G	89/119	11/94→12/95			**UPT8**			
2.0	4	B204FT	102/137	10/94→05/97			**UPT8**			
2.0 Turbo	4	B200FT	114/153	04/96→10/98			**UPT8**			
2.3	4	B230FD	85/114	08/94→07/95	**Z3**	0,7	**UPT8**	**ZEF1193**		
					Z27 LPG [393] *to be adjusted	0,7*				
2.3	4	B230FB	96/129	08/94→10/98	**Z3**	0,7	**UPT8**	**ZEF1193**		
					Z27 LPG [393] *to be adjusted	0,7*				
2.3 ti	4	B230FK	99/133	01/95→10/98	**Z3**	0,7	**UPT8**	**ZEF1193**		
					Z27 LPG [393] *to be adjusted	0,7*				
2.3 Turbo	4	B230FT	121/162	08/94→10/98	**Z3**	0,7	**UPT8**	**ZEF1262**		
					Z27 LPG [393] *to be adjusted	0,7*				
2.3 Turbo	4	B230FT	126/169	01/95→12/98	**Z3**	0,7	**UPT8**	**ZEF1262**		
					Z27 LPG [393] *to be adjusted	0,7*				
2.4 TD Interc.	6	D24TIC	90/121	08/94→10/98	**GN857**	11v				
960 II										
2.5	6	B6254S	125/168	07/94→12/96			**UPT2**		**ZS446** [120]	
2.9	6	B6304S	150/201	07/94→12/96	**Z15**	0,8	**UPT2**		**ZS446** [120]	
					Z204	1,2				
C30										
1.6	4	B4164S3	74/99	10/06→12/12	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS387**	

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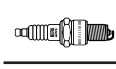
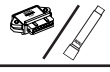




...VOLVO

...C30

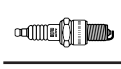
1.6 D	4	D4164T	80/107	10/06→12/12	**GN047** →Eng.16125	11v			**GSE147** →Ch.39039	
					GN056 Eng.16126→	11v				
1.6 D2	4	D4162T	84/113	10/10→12/12	**GE121A**	5v				
1.8	4	B4184S11	92/123	10/06→12/12	**Z209**	1,3	**UPT18P**		**ZS408**	
1.8 FlexFuel	4	B4184S8	92/123	01/07→12/12			**UPT18P**		**ZS408**	
2.0, 2.0 FlexFuel	4	B4204S3; B4204S4	107/143	10/06→12/12	**Z230**	1,3	**UPT18P**		**ZS408**	
2.0 D	4	D4204T	100/134	10/06→12/12	**GN054**	11v			**GSE147** →Ch.39039	
2.4 D5	5	D5244T9	120/161	10/06→12/12	**GE123** →Ch.62745	4.4v				
2.4 D5	5	D5244T8; D5244T13	132/177	10/06→12/12	**GE123** →Ch.62745	4.4v				
2.4 i	5	B5244S4	125/168	10/06→12/12	**Z294**	1,7			**ZSE055**	
2.5 T5	5	B5254T3	162/217	10/06→12/12	**Z326**	0,7	**UPT14P**		**ZSE055** →07/07	
					Z226 LPG [394]	0,8				
2.5 T5	5	B5254T7	169/227	03/07→12/12	**Z326**	0,7	**UPT14P**		**ZSE055**	
					Z226 LPG [394]	0,8				

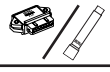
C70 I

2.0	5	B5204T2	132/177	03/97→10/05	**Z206**	0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [316] →08/98
					Z340 LPG [394]	0,7				
2.0 T	5	B5204T4	120/161	03/00→10/05	**Z206**	0,7	**UPT12P**		**ZSE019**	
					Z340 LPG [394]	0,7				
2.0 T	5	B5204T3	166/223	03/97→10/05	**Z206**	0,7	**UPT2**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [316] →07/98
					Z340 LPG [394]	0,7			**ZSE019** 08/98→	
2.3 T5	5	B5234T3	176/236	03/98→10/05	**Z206**	0,7	**UPT12P**	**ZEF1231** →08/98	**ZSE019** 09/98→	
					Z340 LPG [394]	0,7				
2.3 T5	5	B5234T9	180/241	07/02→10/05	**Z206**	0,7	**UPT12P**		**ZSE019**	
					Z340 LPG [394]	0,7				
2.3 T-5	5	B5234T3	176/236	03/97→09/02	**Z206**	0,7	**UPT12P**	**ZEF1231** →07/98	**ZSE037** [411] →07/98	**ZM036** [316] →08/98
					Z340 LPG [394]	0,7			**ZSE019** 08/98→	
2.4	5	B5254S	121/162	03/99→09/02	**Z15** *to be adjusted	0,7*	**UPT2**		**ZSE019**	
2.4	5	B5254S	125/168	06/98→10/05	**Z204**	1,2	**UPT2**		**ZSE019** [157] 03/99→	**ZM036** [360] →03/99
					Z60 LPG [393]	1,2			**ZS446** [120]	
									ZSE019	
2.4	5	B5244S	125/168	06/98→10/05	**Z204**	1,2	**UPT2**		**ZSE019**	
					Z60 LPG [393]	1,2				
2.4 T	5	B5244T; B5254T	142/190	03/97→10/05	**Z206**	0,7	**UPT12P**	**ZEF1231** →08/98	**ZSE037** [411] →07/98	**ZM036** [316] 01/98→07/98
					Z340 LPG [394]	0,7			**ZSE019** 08/98→	
2.4 T	5	B5244T7	147/197	07/02→10/05	**Z206**	0,7	**UPT12P**		**ZSE019**	
					Z340 LPG [394]	0,7				

C70 II

2.0 D	4	D4204T	100/134	01/08→10/09	**GN054**	11v			**GSE147** →Ch.40042	
2.4	5	B5244S5	103/138	03/06→10/09	**Z294**	1,7			**ZSE055**	
2.4 D	5	D5244T9	120/161	03/07→06/13	**GE123** →Ch.49640	4.4v				
2.4 D5	5	D5244T8; D5244T13	132/177	03/06→06/13	**GE123** →Ch.49640	4.4v				





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...VOLVO

...C70 II

2.4 i	5	B5244S4	125/168	03/06→10/09	**Z294**	1,7	**UPT5**		**ZSE055**
2.5 T5	5	B5254T3	162/217	03/06→02/07	**Z326**	0,7	**UPT14P**		**ZSE055**
					Z226 LPG [394]	0,8			
2.5 T5	5	B5254T7	169/227	03/07→10/09	**Z326**	0,7	**UPT14P**		**ZSE055**
					Z226 LPG [394]	0,8			

S40 I

1.6	4	B4164S	77/103	09/95→08/99	**Z204**	1,2	**UPT2**	**ZEF1232** [397]	**ZS254** [11] [49]
					Z60 LPG [393]	1,2			**ZS255** [20] [52]
1.6	4	B4164S2	80/107	03/99→12/03	**Z204**	1,2	**UPT2**	**ZEF1625**	**ZS429**
					Z60 LPG [393]	1,2			
1.8	4	B4184S; B4184S3	85/114	07/95→08/03	**Z204**	1,2	**UPT2**	**ZEF1232** [397]	**ZS254** [11] [49]
					Z60 LPG [393]	1,2			**ZS255** [20] [52]
1.8	4	B4184S2	85/114	07/95→08/03	**Z204**	1,2	**UPT2**	**ZEF1625**	**ZS429**
					Z60 LPG [393]	1,2			
1.8	4	B4184S2	90/121	03/99→12/03	**Z204**	1,2	**UPT2**	**ZEF1625**	**ZS429**
					Z60 LPG [393]	1,2			
1.8 i	4	B4184SJ	90/121	06/01→12/03	**Z279**	0,6	**UPT12P**		**ZS254** [11] [49] [177]
					Z116 LPG [393]	0,8			**ZS255** [20] [52] [178]
									ZS446 [120]
1.8 i	4	B4184SM	92/123	03/98→12/03	**Z279**	0,6	**UPT12P**		
					Z116 LPG [393]	0,8			
1.9 DI	4	D4192T2	70/94	03/99→07/00	**GN999**	11v			
1.9 DI	4	D4192T4	75/101	07/00→12/03	**GN018**	11v			
1.9 DI	4	D4192T3	85/114	07/00→12/03	**GN018**	11v			
1.9 T4	4	B4194T; B4194T2	147/197	05/97→07/00	**Z206**	0,7	**UPT12P**	**ZEF1625**	**ZS429**
					Z340 LPG [394]	0,7			
1.9 TD	4	D4192T	66/89	07/95→08/99	**GN857**	11v			
2.0	4	B4204S	100/134	07/95→12/03	**Z204**	1,2	**UPT2**	**ZEF1625**	**ZS254** [11] [49] →12/99
					Z60 LPG [393]	1,2			**ZS255** [20] [52] →12/99
2.0	4	B4204S2	100/134	07/95→12/03	**Z204**	1,2	**UPT2**	**ZEF1625**	**ZS254** [11] [49] →12/99
					Z60 LPG [393]	1,2			**ZS255** [20] [52] →12/99
									ZS429 01/00→
2.0	4	B4204S	103/138	07/95→08/99	**Z204**	1,2	**UPT2**	**ZEF1232** [397]	**ZS254** [11] [49]
					Z60 LPG [393]	1,2			**ZS255** [20] [52]
2.0 T	4	B4204T	118/158	10/97→12/03	**Z206**	0,7	**UPT12P**	**ZEF1625**	**ZS429**
					Z340 LPG [394]	0,7			
2.0 T	4	B4204T3	120/161	06/01→12/03	**Z206**	0,7	**UPT12P**	**ZEF1625**	**ZS429**
					Z340 LPG [394]	0,7			
2.0 T	4	B4204T2; B4204T3	121/162	07/00→06/01	**Z206**	0,7	**UPT12P**	**ZEF1625**	**ZS429**
					Z340 LPG [394]	0,7			
2.0 T4	4	B4204T5	147/197	07/00→12/03	**Z206**	0,7	**UPT12P**	**ZEF1625**	**ZS429**
					Z340 LPG [394]	0,7			

S40 II

1.6	4	B4164S3	74/99	01/05→12/12	**Z177**	1,3	**UPT7**	**ZEF1549** [397]	**ZS387** Ch.106167→
1.6 D	4	D4164T	81/109	01/05→12/12	**GN047** →Eng.16125	11v			**GSE147** →Ch.350231
					GN056 Eng.16126→	11v			
1.6 D2	4	D4162T	84/113	10/10→12/12	**GE121A**	5v			

VOLVO

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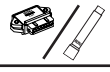

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...S40 II									
1.8	4	B4184S11	92/123	04/04→12/10	**Z209**	1,3	**UPT18P**		**ZS408**
1.8 FlexFuel	4	B4184S8	92/123	01/06→12/10			**UPT18P**		**ZS408**
2.0, 2.0 F	4	B4204S3; B4204S4	107/143	10/06→12/12	**Z230**	1,3	**UPT18P**		**ZS408**
2.0 D	4	D4204T	100/134	01/04→12/10	**GN054**	11v			**GSE147** →Ch.350231
2.0 D4	4	D4204T2	96/129	07/05→12/06	**GN054**	11v			
2.4	5	B5244S5	103/138	01/04→12/10	**Z294**	1,7			**ZSE055**
2.4	5	B5244S4	125/168	01/04→12/10	**Z294**	1,7			**ZS446** [120] [391] **ZSE055** [391]
2.4 4WD	5	B5244S4	125/168	08/06→12/12	**Z184**	0,9	**UPT5**		**ZSE055**
2.4 D5	5	D5244T8; D5244T13	132/177	03/06→12/10	**GE123** →Ch.380303	4.4v			
2.5 T5, 2.5 T5 4WD	5	B5254T3	162/217	01/04→12/07	**Z326**	0,7	**UPT14P**		**ZSE055** →07/07
					Z226 LPG [394]	0,8			
2.5 T5, 2.5 T5 4WD	5	B5254T7	169/227	03/07→12/12	**Z326**	0,7	**UPT14P**		**ZSE055**
					Z226 LPG [394]	0,8			
S60 I									
2.0 T	5	B5204T5	132/177	07/00→04/10	**Z206** →07/04	0,7	**UPT12P** →07/04		**ZSE019** →07/04
					Z340 LPG [394] →07/04	0,7	**UPT14P** 08/04→		**ZSE055** 08/04→
					Z326 08/04→	0,7			
					Z226 LPG [394] 08/04→	0,8			
2.3 T5	5	B5234T3	184/247	07/00→04/10	**Z206**	0,7	**UPT12P**		**ZSE019**
					Z340 LPG [394]	0,7			
2.3 T5	5	B5234T7	195/261	07/00→09/02	**Z188**	0,7	**UPT12P**		**ZSE019**
2.4	5	B5244S2	103/138	07/00→04/10	**Z204**	1,2	**UPT2**		**ZSE019**
					Z60 LPG [393]	1,2			
2.4	5	B5244S	125/168	11/00→04/10	**Z204**	1,2	**UPT2**		**ZSE019**
					Z60 LPG [393]	1,2			
2.4	5	B5244T4	132/177	01/05→10/06			**UPT12P**		**ZSE055**
2.4 4WD	5	B5244T5	191/256	02/04→04/10	**Z188**	0,7	**UPT12P**		**ZSE055**
2.4 Bifuel (CNG)	5	B5244SG	103/138	07/01→04/10	**Z204**	1,2	**UPT12P**		**ZSE019**
2.4 Bifuel (LPG)	5	B5244SG2	103/138	07/01→04/10					**ZSE019**
2.4 D	5	D5244T6	90/121	05/05→12/06	**GE123**	4.4v			
2.4 D	5	D5244T7	93/125	03/05→04/10	**GE123**	4.4v			
2.4 D	5	D5244T2	96/129	05/01→04/10	**GN045**	11v			
2.4 D	5	D5244T5	120/161	07/05→12/09	**GE123**	4.4v			
2.4 D5	5	D5244T	120/161	01/01→04/10	**GN045**	11v			
2.4 D5	5	D5244T4	136/182	03/05→04/10	**GE123**	4.4v			
2.4 T	5	B5244T	142/190	01/01→04/10			**UPT12P**		**ZSE055**
2.4 T	5	B5244T3	147/197	07/00→04/10	**Z206** →10/01	0,7	**UPT12P** →10/01		**ZSE019** →07/03
					Z340 LPG [394] →10/01	0,7	**UPT14P** 11/01→		**ZSE055** 08/03→
					Z326 11/01→	0,7			
2.4 T 4WD	5	B5244T3	147/197	06/01→04/10	**Z326**	0,7	**UPT14P**		**ZSE019** →07/03 **ZSE055** 08/03→
2.4 T5	5	B5244T5	191/256	04/04→04/10	**Z326**	0,7	**UPT14P**		**ZSE055**
2.5 R 2, 5 T 4WD	5	B5254T4	221/296	01/03→04/10	**Z326**	0,7	**UPT14P**		**ZSE055** →07/07
2.5 T, 2.5 T 4WD	5	B5254T2	154/207	07/02→04/10	**Z206**	0,7	**UPT12P**		**ZSE019**
					Z340 LPG [394]	0,7			

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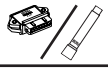

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S60 II

1.6 DRIVe / D2	4	D4162T	84/113	01/11→12/15	**GE121A**	5v				
1.6 T3	4	B4164T3	110/148	04/10→12/15			**UPT17P**			
1.6 T4, 1.6 T4F	4	B4164T; B4164T2	132/177	04/10→12/15			**UPT17P**			
2.0 T	4	B4204T6	149/200	04/10→12/11			**UPT17P**			
2.0 T	5	B5204T8	132/177	05/12→12/15					**ZSE055**	
2.0 T5	4	B4204T7	177/237	04/10→12/14			**UPT17P**			

S70

2.0	5	B5202FS; B5202S	93/125	01/97→11/00	**Z204** **Z60** LPG [393]	1,2 1,2	**UPT2**	**ZEF1231**	**ZSE037** [411]	**ZM036** [360]
2.0	5	B5204F	105/141	01/97→11/00	**Z204** **Z60** LPG [393]	1,2 1,2	**UPT2**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [316] →07/98
2.0	5	B5204T4	120/161	01/97→11/00	**Z204** **Z206** [1] **Z340** LPG [394]	1,2 0,7 0,7	**UPT2**		**ZSE019**	
2.0	5	B5204T2	132/177	01/97→11/00	**Z204**	1,2	**UPT12P**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [316] →07/98
2.0 Turbo	5	B5204T	155/208	01/97→11/00	**Z206** **Z340** LPG [394]	0,7 0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [316] →07/98
2.0 Turbo	5	B5204T3	166/223	01/97→11/00	**Z206** **Z340** LPG [394]	0,7 0,7	**UPT12P**	**ZEF1231**	**ZSE019**	**ZM036** [316] →08/98
2.3	5	B5234T3	177/237	11/96→11/00					**ZSE019**	
2.3	5	B5234T7	195/261	04/99→09/00	**Z188**	0,7	**UPT12P**		**ZSE019**	
2.3 T-5	5	B5234T3	176/236	01/97→11/00	**Z206** **Z340** LPG [394]	0,7 0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411] →07/98 **ZSE019** 08/98→	**ZM036** [316] →07/98
2.3 T5 4WD	5	B5234T3	177/237	11/96→09/98	**Z188**	0,7	**UPT12P**		**ZSE019**	
2.3 T5 4WD	5	B5234T4	184/247	07/97→09/00	**Z188**	0,7	**UPT12P**			
2.3 Turbo	5	B5234FT+	184/247	01/97→11/00	**Z206** **Z340** LPG [394]	0,7 0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [316] →07/98
2.4	5	B5244S2; B5244SG	103/138	08/99→11/00	**Z204** **Z60** LPG [393]	1,2 1,2	**UPT2**		**ZSE019**	
2.4	5	B5252FS	106/142	01/97→11/00	**Z204** **Z60** LPG [393]	1,2 1,2	**UPT2**	**ZEF1231**	**ZSE037** [411]	**ZM036** [360]
2.4	5	B5254S	121/162	06/98→11/00	**Z204** **Z60** LPG [393]	1,2 1,2	**UPT2**		**ZSE037** [411] →07/98 **ZSE019** 08/98→	**ZM036** [316] →07/98
2.4	5	B5254S	125/168	01/97→11/00	**Z204** **Z60** LPG [393]	1,2 1,2	**UPT2**	**ZEF1231**	**ZSE037** [411] →07/98 **ZSE019** 08/98→	**ZM036** [316] →07/98
2.4	5	B5244S	125/168	01/97→11/00			**UPT2**	**ZEF1231**	**ZSE037** [411] →07/98 **ZSE019** 08/98→	**ZM036** [316] →07/98
2.4 4WD	5	B5252FS	106/142	11/96→05/99			**UPT2**		**ZSE037** [411]	
2.4 4WD	5	B5254S	121/162	10/98→05/99			**UPT2**		**ZSE019**	
2.4 4WD	5	B5244S	125/168	04/99→09/00			**UPT2**		**ZSE019**	
2.4 4WD, 2.4 Blu-Fuel	5	B5244S2; B5244SG	103/138	07/97→09/00			**UPT2**		**ZSE019**	
2.4 Bifuel	5	B5244SG	103/138	07/99→11/00	**Z204**	1,2	**UPT2**		**ZSE019**	
2.4 Bifuel	5	GB5252S	106/142	10/98→11/00	**Z204**	1,2	**UPT2**		**ZSE037** [411]	**ZM036** [360]
2.4 T5 4WD	5	B5254T	142/190	11/96→04/99	**Z188**	0,7	**UPT12P**		**ZSE019** 08/98→	

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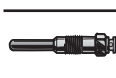

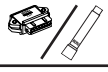

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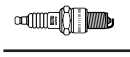
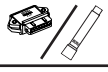
...S70										
2.4 Turbo	5	B5244T; B5254T	142/190	01/97→11/00	**Z206**	0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [316] →07/98
					Z340 LPG [394]	0,7			**ZSE019** 08/98→	
2.5 TDI, 2.5 TDi 4WD	5	D5252T	103/138	01/97→11/00	**GN855**	12v				
S80 I										
2.0	5	B5204T4	120/161	06/98→07/06	**Z206**	0,7	**UPT12P**		**ZSE019**	
					Z340 LPG [394]	0,7				
2.0 T	5	B5204T5	132/177	12/99→07/06	**Z206** →07/04	0,7	**UPT12P** →07/04		**ZSE019** →07/04	
					Z340 LPG [394] →07/04	0,7	**UPT14P** 08/04→		**ZSE055** 08/04→	
					Z326 08/04→	0,7				
					Z226 LPG [394] 08/04→	0,8				
2.0 T	5	B5204T3	166/223	06/98→07/06	**Z206**	0,7	**UPT12P**		**ZSE019**	
					Z340 LPG [394]	0,7				
2.4	5	B5244S2	103/138	01/99→07/06	**Z204**	1,2	**UPT2**		**ZSE019**	
					Z60 LPG [393]	1,2				
2.4	5	B5244S	125/168	01/99→07/06	**Z204**	1,2	**UPT2**		**ZSE019**	
					Z60 LPG [393]	1,2				
2.4 Bifuel (CNG)	5	B5244SG2	103/138	09/01→07/06	**Z204**	1,2	**UPT12P**		**ZSE019**	
2.4 Bifuel (LPG)	5	B5244SG	103/138	09/01→07/06					**ZSE019**	
2.4 D	5	D5244T2	96/129	10/01→07/06	**GN045**	11v				
2.4 D5	5	D5244T	120/161	08/01→07/06	**GN045**	11v				
2.4 LTP	5	B5244T4	132/177	06/04→07/06	**Z188**	0,7	**UPT12P**		**ZSE055**	
2.4 T, 2.4 T5 4WD	5	B5244T3	147/197	04/00→07/06	**Z206** →10/01	0,7	**UPT12P** →10/01		**ZSE019**	
					Z340 LPG [394] →10/01	0,7	**UPT14P** 11/01→			
					Z326 11/01→	0,7				
2.5 T, 2.5 T 4WD	5	B5254T2	154/207	03/03→07/06	**Z206**	0,7	**UPT12P**		**ZSE019**	
					Z340 LPG [394]	0,7				
2.5 TDI	5	D5252T	103/138	01/99→07/06	**GN855**	12v				
2.8 T6	6	B6284T	200/268	05/98→07/06	**Z206**	0,7	**UPT12P**		**ZSE019**	
					Z340 LPG [394]	0,7				
2.9	6	B6294S	147/197	03/99→07/06			**UPT2**		**ZSE019**	
2.9	6	B6304S3	150/201	05/98→07/06	**Z204**	1,2	**UPT2**		**ZSE019**	
					Z60 LPG [393]	1,2				
3.0	6	B6294S2	144/193	06/01→07/06	**Z204**	1,2	**UPT12P**		**ZSE019**	
3.0 T6	6	B6294T	200/268	06/01→07/06	**Z206**	0,7	**UPT12P**		**ZSE019**	
					Z340 LPG [394]	0,7				
S80 II										
1.6 D DRIVe	4	D4164T	80/107	01/10→12/11	**GN056**	11v				
1.6 DRIVe	4	D4162T	84/113	06/11→	**GE121A**	5v				
1.6 T4, 1.6 T4F	4	B4164T; B4164T2	132/177	10/10→			**UPT17P**			
2.0	4	B4204S3	107/143	01/08→09/12	**Z209**	1,3	**UPT18P**		**ZS408**	
2.0 D3	5	D5204T7	100/134	05/12→	**GE123**	4.4v				
2.0 D3 / D4	5	D5204T2; D5204T3	120/161	01/10→	**GE123**	4.4v				
2.0 FlexFuel	4	B4204S4	107/143	01/08→12/11	**Z230**	1,3	**UPT18P**		**ZS408**	
2.0 T	4	B4204T6	149/200	01/10→			**UPT17P**			
2.0 T5	4	B4204T7	177/237	10/10→			**UPT17P**			
2.0 TDi	4	D4204T	100/134	02/08→03/11	**GN054**	11v				
2.4 D	5	D5244T5	120/161	03/06→	**GE123**	4.4v				
2.4 D	5	D5244T14	129/173	01/10→03/11	**GE123**	4.4v				





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...VOLVO

...S80 II

2.4 D5, 2.4 D5 4WD	5	D5244T4	136/182	03/06→	**GE123**	4.4v			
2.4 D5, 2.4 D5 4WD	5	D5244T11; D5244T15	158/212	06/11→	**GE123**	4.4v			
2.5 T	5	B5254T6	147/197	03/06→12/11	**Z326**	0,7	**UPT14P**		**ZSE055**
					Z226 LPG [394]	0,8			
2.5 T, 2.5 T FlexFuel	5	B5254T10; B5254T11	170/228	01/10→12/12			**UPT14P**		**ZSE055**
2.5 T FlexFuel	5	B5254T8	147/197	05/08→12/11			**UPT14P**		**ZSE055**
3.0 T6 4WD	6	B6304T2	210/282	01/07→12/10	**Z184**	0,9	**UPT5**		
3.2	6	B6324S	175/235	03/06→	**Z326**	0,7	**UPT14P**		
					Z226 LPG [394]	0,8			
3.2, 3.2 4WD	6	B6324S5	179/240	01/10→			**UPT14P**		
3.2 4WD	6	B6324S	175/235	01/07→12/10			**UPT14P**		
4.4 V8 4WD	8	B8444S	232/311	03/06→03/12	**Z312** →12/10	1,0	**UPT12P**		

S90

2.5	6	B6254FS	125/168	11/96→10/98	**Z60** LPG [393]	1,2	**UPT2**		**ZS446**
2.5	6	B6244FS	132/177	11/96→10/97	**Z60** LPG [393]	1,2	**UPT2**		
2.9	6	B6304S2	132/177	01/97→05/98	**Z60** LPG [393]	1,2	**UPT2**		**ZS446**[120]
2.9	6	B6304GS	150/201	01/97→05/98	**Z60** LPG [393]	1,2	**UPT2**		**ZS446**[120]

V40

1.6	4	B4164S	77/103	12/95→08/99	**Z204**	1,2	**UPT2**	**ZEF1232** [397]	**ZS254**[11][49]
					Z60 LPG [393]	1,2			**ZS255**[20][52]
1.6	4	B4164S2	80/107	03/99→06/04	**Z204**	1,2	**UPT2**	**ZEF1625**	**ZS429**
					Z60 LPG [393]	1,2			
1.6 D2	4	D4162T	84/113	03/12→	**GE121A**	5v			
1.6 T3 GTDi	4	B4164T3	110/148	03/12→			**UPT17P**		
1.6 T4 GTDi	4	B4164T	132/177	03/12→			**UPT17P**		
1.8	4	B4184S; B4184S3	85/114	07/95→08/99	**Z204**	1,2	**UPT2**	**ZEF1232** [397]	**ZS254**[11][49]
					Z60 LPG [393]	1,2			**ZS255**[20][52]
1.8	4	B4184S2	90/121	03/99→06/04	**Z204**	1,2	**UPT2**	**ZEF1625**	**ZS429**
					Z60 LPG [393]	1,2			
1.8 i	4	B4184SJ	90/121	06/01→06/04	**Z279**	0,6	**UPT12P**	**ZEF1625**	**ZS429**
					Z116 LPG [393]	0,8			
1.8 i	4	B4184SM	92/123	03/98→06/04	**Z279**	0,6	**UPT12P**		**ZS245**[11][49]
					Z116 LPG [393]	0,8			**ZS246**[20][52]
1.9 DI	4	D4192T2	70/94	03/99→07/00	**GN999**	11v			
1.9 DI	4	D4192T4	75/101	07/00→06/04	**GN018**	11v			
1.9 DI	4	D4192T3	85/114	07/00→06/04	**GN018**	11v			
1.9 T4	4	B4194T; B4194T2	147/197	05/97→07/00	**Z206**	0,7	**UPT12P**	**ZEF1625**	**ZS429**
					Z340 LPG [394]	0,7			
1.9 TD	4	D4192T	66/89	07/95→08/99	**GN857**	11v			
2.0	4	B4204S; B4204S2	100/134	07/95→06/04	**Z204**	1,2	**UPT2**	**ZEF1232** [397] →08/99	**ZS245**[11][49]
					Z60 LPG [393]	1,2			**ZS246**[20][52]
2.0	4	B4204S	103/138	07/95→08/99	**Z204**	1,2	**UPT2**	**ZEF1232** [397]	**ZS254**[11][49]
					Z60 LPG [393]	1,2			**ZS255**[20][52]
2.0 T	4	B4204T	118/158	10/97→07/00	**Z206**	0,7	**UPT12P**	**ZEF1625**	**ZS429**
					Z340 LPG [394]	0,7			
2.0 T	4	B4204T3	120/161	06/01→06/04	**Z206**	0,7	**UPT12P**	**ZEF1625**	**ZS429**
					Z340 LPG [394]	0,7			
2.0 T	4	B4204T2	121/162	07/99→	**Z206**	0,7	**UPT12P**	**ZEF1625**	**ZS429**
					Z340 LPG [394]	0,7			
2.0 T4	4	B4204T5	147/197	07/00→06/04	**Z206**	0,7	**UPT12P**	**ZEF1625**	**ZS429**
					Z340 LPG [394]	0,7			
2.0 T4, 2.0 T4 4WD	5	B5204T8	132/177	07/13→					**ZSE055**

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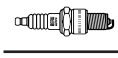

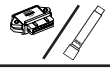

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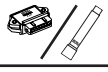
...V40										
2.0 T5, 2.0 T5 4WD	5	B5204T9	157/211	03/13→					**ZSE055**	
2.5 T5, 2.5 T5 4WD	5	B5254T12	187/251	12/12→					**ZSE055**	
V50										
1.6	4	B4164S3	74/99	01/05→12/12	**Z177**	1,3	**UPT7**		**ZS387** Ch.105440→	
1.6 D	4	D4164T	81/109	01/05→12/11	**GN047** →Eng.16125	11v			**GSE147** →Ch.367151	
					GN056 Eng.16126→	11v				
1.6 D2	4	D4162T	84/113	01/10→12/12	**GE121A**	5v				
1.8	4	B4184S11	92/123	04/04→12/10	**Z209**	1,3	**UPT18P**		**ZS408**	
1.8 FlexFuel	4	B4184S8	92/123	01/05→12/10			**UPT18P**		**ZS408**	
2.0	4	B4204S3	107/143	10/06→12/12	**Z209**	1,3	**UPT18P**		**ZS408**	
2.0 D	4	D4204T	100/134	04/04→12/10	**GN054**	11v			**GSE147** →Ch.367151	
2.0 D3	5	D5204T5	110/148	10/10→12/12	**GE123** →Ch.396178	4.4v				
2.0 D4	5	D5204T	130/174	10/10→12/12	**GE123** →Ch.396178	4.4v				
2.0 FlexFuel	4	B4204S4	107/143	01/10→12/12	**Z230**	1,3	**UPT18P**		**ZS408**	
2.4	5	B5244S5	103/138	04/04→12/10	**Z294**	1,7			**ZSE055**	
2.4	5	B5244S4	125/168	04/04→12/10	**Z294**	1,7			**ZSE055**	
2.4 4WD	5	B5244S4	125/168	08/06→12/09	**Z184**	0,9	**UPT5**		**ZSE055**	
2.4 D5	5	D5244T8; D5244T13	132/177	03/06→12/10	**GE123** →Ch.396178	4.4v				
2.4 Tdi	5	D5244T9	120/161	05/07→12/10	**GE123** →Ch.396178	4.4v				
2.5 T5, 2.5 T5 4WD	5	B5254T3	162/217	04/04→12/07	**Z326**	0,7	**UPT14P**		**ZSE055** →07/07	
					Z226 LPG [394]	0,8				
2.5 T5, 2.5 T5 4WD	5	B5254T7	169/227	03/07→12/12	**Z326**	0,7	**UPT14P**		**ZSE055**	
					Z226 LPG [394]	0,8				
V60										
1.6 DRIVe	4	D4162T	84/113	02/11→12/15	**GE121A**	5v				
1.6 T3	4	B4164T3	110/148	09/10→12/15			**UPT17P**			
1.6 T4, 1.6 T4F	4	B4164T; B4164T2	132/177	09/10→12/15			**UPT17P**			
2.0 T	4	B4204T6	149/200	07/10→12/12			**UPT17P**			
2.0 T5	4	B4204T7	177/237	09/10→12/14			**UPT17P**			
2.0 T5	5	B5204T9	157/211	10/13→					**ZSE055**	
V70 I										
2.0	5	B5202S	93/125	12/95→03/00	**Z204**	1,2	**UPT2**	**ZEF1231**	**ZSE037** [411]	**ZM036** [360]
					Z60 LPG [393]	1,2				
2.0	5	B5204F	105/141	12/95→03/00	**Z204**	1,2	**UPT2**	**ZEF1231** →08/98	**ZSE037** [411] →07/98	**ZM036** [316] →07/98
					Z60 LPG [393]	1,2			**ZSE019** 08/98→	
2.0	5	B5204T4	120/161	01/97→12/00	**Z204**	1,2	**UPT2**		**ZSE019**	
					Z206 [1]	0,7				
					Z340 LPG [394]	0,7				
2.0	5	B5204T2	132/177	11/96→03/00	**Z206**	0,7	**UPT12P**	**ZEF1231** →08/98	**ZSE037** [411] →07/98	**ZM036** [316] →07/98
					Z340 LPG [394]	0,7				
2.0 Turbo	5	B5204T	155/208	12/95→03/00	**Z206**	0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [316] →07/98
					Z340 LPG [394]	0,7			**ZSE019** 08/98→	
2.0 Turbo	5	B5204T3	166/223	11/96→12/00	**Z206**	0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [316] →07/98
					Z340 LPG [394]	0,7			**ZSE019** 08/98→	



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2.0 Turbo 4WD	5	B5204T3	166/223	11/96→12/00	**Z206**	0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [360]
					Z340 LPG [394]	0,7			**ZSE019** 08/98→	
2.3	5	B5234T3	177/237	11/96→11/00					**ZSE019**	
2.3 4WD	5	B5234T3	177/237	04/97→09/98	**Z188**	0,7	**UPT12P**		**ZSE019**	
2.3 4WD	5	B5234T7; B5234T8	195/261	12/98→02/00	**Z188**	0,7	**UPT12P**		**ZSE019**	
2.3 T 4WD	5	B5234FT+; B5234T4	184/247	04/97→03/00	**Z206**	0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [316] →07/98
					Z340 LPG [394]	0,7				
2.3 T-5	5	B5234T3	176/236	11/96→12/00	**Z206**	0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [316] →07/98
					Z340 LPG [394]	0,7			**ZSE019** 08/98→	
2.3 T-5 4WD	5	B5234T3	176/236	01/97→12/00	**Z206**	0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [360] →07/98
					Z340 LPG [394]	0,7			**ZSE019** 08/98→	
2.3 Turbo	5	B5234FT+	184/247	12/95→03/00	**Z206**	0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411]	**ZM036** [316]
					Z340 LPG [394]	0,7				
2.4	5	B5244S2; B5244SG2	103/138	03/99→12/00	**Z204**	1,2	**UPT2**		**ZSE019**	
					Z60 LPG [393]	1,2				
2.4	5	B5252FS	106/142	12/95→03/00	**Z204**	1,2	**UPT2**	**ZEF1231**	**ZSE037** [411]	**ZM036** [360]
					Z60 LPG [393]	1,2				
2.4	5	B5254S	121/162	06/98→12/99	**Z204**	1,2	**UPT2**		**ZSE037** [411] →07/98	**ZM036** [316]
					Z60 LPG [393]	1,2			**ZSE019** 08/98→	
2.4	5	B5244S; B5254S	125/168	12/95→05/00	**Z204**	1,2	**UPT2**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [316] →07/98
					Z60 LPG [393]	1,2			**ZSE019** 08/98→	
2.4 4WD	5	B5254S	121/162	06/98→12/99			**UPT2**		**ZSE019**	
2.4 Bifuel	5	B5244SG	103/138	08/99→12/00	**Z204**	1,2	**UPT12P**		**ZSE019**	
2.4 Bifuel	5	GB5252S	106/142	05/98→12/99	**Z204**	1,2	**UPT2**	**ZEF1231**	**ZSE037** [411]	**ZM036** [360]
2.4 Turbo, 2.4 Turbo 4WD	5	B5244T; B5254T	142/190	04/96→12/00	**Z206**	0,7	**UPT12P**	**ZEF1231**	**ZSE037** [411] →07/98	**ZM036** [316]
					Z340 LPG [394]	0,7			**ZSE019** 08/98→	
2.4 Turbo 4WD	5	B5244T2	195/261	03/99→12/00	**Z188**	0,7	**UPT12P**	**ZEF1231**	**ZSE019**	
2.5 TDI, 2.5 TDi 4WD	5	D5252T	103/138	12/95→12/00	**GN855**	12v				

V70 II

2.0 T	5	B5204T5	132/177	11/99→08/07	**Z206** →07/04	0,7	**UPT12P** →07/04		**ZSE019** →07/04	
					Z340 LPG [394] →07/04	0,7	**UPT14P** 08/04→		**ZSE055** 08/04→	
					Z326 08/04→	0,7				
					Z226 LPG [394] 08/04→	0,8				
2.3	5	B5234T7	195/261	10/00→09/04	**Z188**	0,7	**UPT12P**		**ZSE019**	
2.3 4WD	5	B5234T7; B5234T8	195/261	10/00→09/04	**Z188**	0,7	**UPT12P**			
2.3 4WD	5	B5234T7	195/261	10/00→09/04					**ZSE019**	
2.3 T5	5	B5234T3	184/247	11/99→12/04	**Z206**	0,7	**UPT12P**		**ZSE019**	
					Z340 LPG [394]	0,7				
2.4	5	B5244S2	103/138	03/00→08/07	**Z204**	1,2	**UPT2**		**ZSE019**	
					Z60 LPG [393]	1,2				
2.4	5	B5244S	125/168	03/00→08/07	**Z204**	1,2	**UPT2**		**ZSE019**	
					Z60 LPG [393]	1,2				
2.4 Bifuel (CNG)	5	B5244SG	103/138	09/01→08/07	**Z204**	1,2	**UPT12P**		**ZSE019**	
2.4 Bifuel (LPG)	5	B5244SG2	103/138	09/01→08/07					**ZSE019**	

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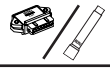

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...V70 II

2.4 D	5	D5244T7	93/125	04/05→12/08	**GE123**	4.4v				
2.4 D	5	D5244T2	96/129	07/01→08/07	**GN045**	11v				
2.4 D5	5	D5244T5	120/161	01/01→12/08	**GE123**	4.4v				
2.4 D5, 2.4 D5 4WD	5	D5244T; D5244T2; D5244T5	120/161	01/01→12/08	**GN045**	11v				
2.4 D5, 2.4 D5 4WD	5	D5244T4	136/182	04/05→12/08	**GE123**	4.4v				
2.4 T, 2.4 T 4WD	5	B5244T3	147/197	11/99→08/03	**Z206** →10/01	0,7	**UPT12P** →10/01		**ZSE019**	
					Z340 LPG [394] →10/01	0,7	**UPT14P** 11/01→			
					Z326 11/01→	0,7				
2.4 T5	5	B5244T5	191/256	04/04→08/07	**Z326**	0,7	**UPT14P**		**ZSE055** →07/07	
					Z226 LPG [394]	0,8				
2.5 4WD	5	B5254T2	155/208	09/02→12/04					**ZSE019**	
2.5 R 2, 5 T 4WD	5	B5254T4	221/296	03/03→08/07	**Z326**	0,7	**UPT14P**		**ZSE055** →07/07	
					Z226 LPG [394]	0,8				
2.5 R Sport	5	B5254T4	221/296	12/02→08/07	**Z326**	0,7	**UPT14P**		**ZSE055**	
					Z226 LPG [394]	0,8				
2.5 T, 2.5 T 4WD	5	B5254T2	154/207	07/01→08/07	**Z206**	0,7	**UPT12P**		**ZSE019**	
					Z340 LPG [394]	0,7				
2.5 TDI	5	D5252T	103/138	11/99→08/07	**GN855**	12v				

V70 III

1.6 D	4	D4164T	80/107	07/09→12/11	**GN056**	11v				
1.6 DRIVe / D2	4	D4162T	84/113	04/11→12/15	**GE121A**	5v				
1.6 T4, 1.6 T4F	4	B4164T; B4164T2	132/177	10/10→12/15			**UPT17P**			
2.0, 2.0 FlexiFuel	4	B4204S3; B4204S4	107/143	10/07→12/11	**Z230**	1,3	**UPT18P**		**ZS408**	
2.0 D	4	D4204T	100/134	10/07→12/15	**GN054**	11v			**GSE147**	
2.0 T	4	B4204T6	149/200	09/09→12/11			**UPT17P**			
2.0 T5	4	B4204T7	177/237	01/10→12/14			**UPT17P**			
2.4 D	5	D5244T5	120/161	04/07→12/10	**GE123**	4.4v				
2.4 D5, 2.4 D5 4WD	5	D5244T4	136/182	04/07→12/09	**GE123**	4.4v				
2.5 T, 2.5 T FlexiFuel	5	B5254T6; B5254T8	147/197	08/07→12/09			**UPT14P**		**ZSE055**	
2.5 T, 2.5 T FlexiFuel	5	B5254T10; B5254T11	170/228	04/09→12/12			**UPT14P**		**ZSE055**	
3.0 T6 4WD	6	B6304T2	210/282	08/07→12/10			**UPT14P**			
3.0 T6 4WD	6	B6304T4	224/300	01/10→12/15			**UPT14P**			
3.2, 3.2 4WD	6	B6324S	175/235	04/07→12/10			**UPT14P**			
3.2, 3.2 4WD	6	B6324S5	179/240	04/10→12/15			**UPT14P**			

V90

2.5	6	B6254FS	125/168	11/96→10/98	**Z60** LPG [393]	1,2	**UPT2**		**ZS446**	
2.5	6	B6244FS	132/177	11/96→10/97	**Z60** LPG [393]	1,2	**UPT2**			
2.9	6	B6304S2	132/177	01/97→12/98	**Z60** LPG [393]	1,2	**UPT2**		**ZS446**[120]	
2.9	6	B6304FS; B6304GS	150/201	01/97→12/98	**Z60** LPG [393]	1,2	**UPT2**		**ZS446**[120]	

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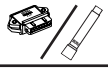
2.0 T	4	B4204T6	149/200	12/09→12/12			**UPT17P**			
2.0 T5	4	B4204T7	177/237	09/10→12/14			**UPT17P**			
2.4 D / D3 / D4 4WD	5	D5244T5	120/161	05/08→02/17	**GE123**	4.4v				
2.4 D5 4WD	5	D5244T4	136/182	05/08→12/09	**GE123**	4.4v				
3.0 T6 4WD	6	B6304T2	210/282	05/08→12/10	**Z326**	0,7	**UPT14P**			
					Z226 LPG [394]	0,8				
3.0 T6 4WD	6	B6304T3; B6304T4	242/325	04/14→12/15					**ZSE055**	



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...VOLVO

...XC60

3.2 4WD	6	B6324S5	179/240	03/10→12/15					**ZS120**[391] [411] **ZS568**[391] **ZS569**[391] [411]

XC70 CROSS COUNTRY

2.0 T5 4WD	5	B5204T3	166/223	10/97→03/99					**ZSE037** [411]
2.4 D5 4WD	5	D5244T	120/161	09/02→08/07	**GN045**	11v			
2.4 D5 4WD	5	D5244T4	136/182	12/05→08/07	**GE123**	4.4v			
2.4 T 4WD	5	B5254T	142/190	11/97→09/02	**Z206** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZSE037** [411]
2.4 T 4WD	5	B5244T3	147/197	03/00→09/02	**Z206** →10/01 **Z340** LPG [394] →10/01 **Z326** 11/01→	0,7 0,7 0,7	**UPT12P** →10/01 **UPT14P** 11/01→		**ZSE019**
2.5 T 4WD	5	B5254T2	154/207	09/02→08/07	**Z206** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZSE019**

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2.4 D / D4 4WD	5	D5244T5	120/161	08/07→	**GE123**	4.4v			
2.4 D5 4WD	5	D5244T4	136/182	04/07→12/09	**GE123**	4.4v			
3.0 T6 4WD	6	B6304T2	210/282	01/08→	**Z326** **Z226** LPG [394]	0,7 0,8	**UPT14P**		
3.2 4WD	6	B6324S	175/235	08/07→			**UPT14P**		

XC90 I

2.4 D3 / D5, 2.4 D5 4WD	5	D5244T5	120/161	10/02→12/14	**GE123**	4.4v			
2.4 D5 4WD	5	D5244T	120/161	10/02→12/10	**GN045**	11v			
2.4 D5 4WD	5	D5244T4	136/182	04/05→12/10	**GE123**	4.4v			
2.4 D5 4WD	5	D5244T18	147/197	01/11→12/14	**GE123**	4.4v			
2.5 T 4WD	5	B5254T2	154/207	10/02→09/14	**Z206** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZSE019**
2.5 T 4WD	5	B5254T9	154/207	10/02→09/14					**ZSE019**
2.9 T6 4WD	6	B6294T	200/268	10/02→12/06	**Z206** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZSE019**
3.2 4WD	6	B6324S	175/235	03/06→12/10	**Z326** **Z226** LPG [394]	0,7 0,8	**UPT14P**		
4.4 V8 4WD	8	B8444S	232/311	01/05→12/10	**Z312**	1,0	**UPT12P**		

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AMAROK

2.0 BiTDI, 2.0 BiTDI 4WD	4	CDCA	120/161	09/10→	**GE133**	4.4v			**GSE152**
2.0 BiTDI, 2.0 BiTDI 4WD	4	CNEA; CSHA	132/177	11/11→	**GE133**	4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CDBA; CNFA	90/121	09/10→	**GE133**	4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CNFB	103/138	06/12→	**GE133**	4.4v			**GSE152**
2.0 TSI	4	CFPA	118/158	12/10→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**
3.0 TDI, 3.0 TDI 4WD	6	DDXA	120/161	06/16→	**GE133** **PSG008**	4.4v 4.4v			
3.0 TDI 4WD	6	DDXB	150/201	06/16→	**GE133** **PSG008**	4.4v 4.4v			
3.0 TDI 4WD	6	DDXC	165/221	06/16→	**GE133** **PSG008**	4.4v 4.4v			

ARTEON

2.0 TDI	4	DFGA	110/148	04/17→	**GE133**	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	DFHA	140/188	05/17→	**GE133**	4.4v			

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ULTRA PLUS TITAN

...VW									
...ARTEON									
2.0 TDI 4WD	4	CUAA	176/236	04/17→	**GE133**	4.4v			
BEETLE									
1.2 TSI	4	CBZB	77/103	07/11→				**ZEF1629**	**ZSE003** [361]
1.2 TSI 16V	4	CYVD	77/103	12/14→	**Z365**	0,8			
1.4 TSI	4	CZDA	110/148	12/14→	**Z365**	0,8			**ZSE067** [314]
1.4 TSI	4	CAVD; CNWA; CTHD; CTKA	118/158	10/11→					**ZSE030**
1.6 TDI	4	CAYC	77/103	10/11→	**GE133**	4.4v			**GSE151**
1.8 TSI	4	CPKA; CPRA	125/168	12/13→					**ZSE068**
2.0 TDI	4	CUUA	81/109	06/14→	**GE133** [391]	4.4v			
					PSG007 [391]	4.4v			
2.0 TDI	4	CJAA	103/138	04/11→	**PSG007**	4.4v			
2.0 TDI	4	CFFB	103/138	04/11→	**GE133**	4.4v			**GSE151**
2.0 TDI	4	CUUB	110/148	07/14→	**GE133** [391]	4.4v			
					PSG007 [391]	4.4v			
2.0 TDI	4	DELA	110/148	07/14→	**PSG007** [391]	4.4v			
2.0 TDI	4	CVCA	110/148	07/14→	**GE133** [391]	4.4v			
2.0 TSI	4	CBFA; CCTA; CCZA	147/197	04/11→	**Z347**	0,7	**UPT11P**		**ZSE142**
2.0 TSI	4	CPLA; CPPA	155/208	12/12→	**Z367**	0,8			**ZSE068** →11/13
2.0 TSI	4	CULC	162/217	12/14→	**Z367**	0,8			**ZSE068**
2.5	5	CBTA; CBUA; CCCA	125/168	04/11→	**Z272**	1,0	**UPT3**		**ZSE033** [11]
BORA									
1.4 16V	4	AKQ; APE	55/74	03/00→05/05	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.4 16V	4	AHW	55/74	03/00→05/05	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			**ZSE030**
1.4 16V	4	AXP	55/74	03/00→05/05	**Z176** [405] →07/02	1,1	**UPT3**	**ZEF990** [397]	**ZSE003** [361]
					Z90	1,0			**ZSE030**
					Z340 LPG [394]	0,7			
1.4 16V	4	BCA	55/74	03/00→05/05			**UPT2**		**ZSE030**
1.6	4	AEH; AKL; APF	74/99	10/98→05/05	**Z90**	1,0	**UPT2**	**ZEF989** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6	4	AVU; BFQ	75/101	08/00→05/05	**Z90**	1,0	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6	4	BJH	75/101	08/00→05/05			**UPT2**		**ZSE003** [361]
1.6	4	AWB	78/105	06/02→10/04			**UPT2**		
1.6 16V	4	ATN; AUS	77/103	02/00→05/05	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6 16V	4	AZD	77/103	02/00→05/05	**Z176**	1,1	**UPT2**	**ZEF990** [397]	**ZSE030**
							UPT3		
1.6 16V	4	BCB	77/103	02/00→05/05	**Z176**	1,1	**UPT2**		**ZSE030**
							UPT3		
1.6 16V	4	AZD/BCB	77/103	02/00→05/05	**Z176**	1,1	**UPT3**		
1.6 FSI	4	BAD	81/109	01/02→05/05	**Z300**	1,4			**ZSE030**
1.8	4	AGN	92/123	10/98→05/05	**Z90**	1,0	**UPT2**	**ZEF991** 02/99→10/00	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.8	4	BAF	92/123	10/98→05/05			**UPT2**		
1.8 4WD	4	AGN	92/123	02/99→05/05	**Z90**	1,0	**UPT2**	**ZEF991** →10/00	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.8 T	4	AUM	110/148	05/00→05/05	**Z188**	0,7	**UPT12P**		**ZSE043**
					Z340 LPG [394]	0,7			

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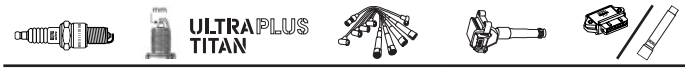

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1.8 T	4	ARX	110/148	05/00→05/05	**Z188**	0,7	**UPT12P**			
					Z340 LPG [394]	0,7				
1.8 T	4	AGU	110/148	05/00→05/05	**Z188**	0,7	**UPT2**		**ZS016**	**ZM062** [360]
					Z340 LPG [394]	0,7				
1.8 T	4	AUQ	132/177	03/02→05/05	**Z188**	0,7	**UPT12P**		**ZSE043**	
					Z340 LPG [394]	0,7				
1.8 T	4	AWP	132/177	03/02→05/05	**Z188**	0,7	**UPT12P**			
					Z340 LPG [394]	0,7				
1.9 SDI	4	AGP; AQM	50/67	10/98→05/05	**GN855**	12v			**GR081**	
1.9 TDI	4	AHF; ASV	81/109	10/98→06/01	**GN855**	12v			**GR081**	
1.9 TDI, 1.9 TDI 4WD	4	AGR; ALH	66/89	10/98→05/05	**GN855**	12v			**GR081**	
1.9 TDI, 1.9 TDI 4WD	4	ATD; AXR	74/99	09/00→05/05	**GN855** →Ch.1J-2-600000	12v			**GR081**	
					GN046 Ch.1J-2-600001→	12v				
1.9 TDI, 1.9 TDI 4WD	4	AJM; AUY	85/114	12/98→01/02	**GN855** →Ch.1J-2-600000	12v			**GR081**	
1.9 TDI, 1.9 TDI 4WD	4	ASZ	96/129	11/00→05/05	**GN855** →Ch.1J-2-600000	12v			**GR081**	
					GN046 Ch.1J-2-600001→	12v				
1.9 TDI, 1.9 TDI 4WD	4	ARL	110/148	05/00→05/05	**GN855** →Ch.1J-2-600000	12v			**GR081**	
					GN046 Ch.1J-2-600001→	12v				
2.0	4	AZG; AZJ	85/114	10/98→	**Z176**	1,1	**UPT3**	**ZEF1496**	**ZSE029**	
2.0	4	APK; AQY; AZH	85/114	10/98→	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
2.0 4WD	4	AZJ	85/114	04/00→05/05	**Z176**	1,1	**UPT2** **UPT3**	**ZEF1496**	**ZSE029**	
2.0 4WD	4	AZH	85/114	04/00→05/05	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7	**UPT3**			
2.3 V5	5	AGZ	110/148	10/98→10/00	**Z173**	1,6	**UPT2**	**ZEF1229** →12/98	**ZS037**	
					Z172 LPG [393]	1,6		**ZEF1230**		
2.3 V5, 2.3 V5 4WD	5	AQN	125/168	10/00→05/05	**Z176**	1,1	**UPT3**		**ZSE063**	
2.3 V5 4WD	5	AGZ	110/148	12/98→10/00	**Z173**	1,6	**UPT2**	**ZEF1230**	**ZS037**	
					Z172 LPG [393]	1,6				
2.8 V6 4WD	6	AQP	150/201	03/99→05/05	**Z176**	1,1	**UPT3**	**ZEF1233**	**ZSE013** →04/01 →Ch.1J-1-900000	
2.8 V6 4WD	6	AUE	150/201	03/99→05/05	**Z176**	1,1	**UPT3**	**ZEF1233**	**ZSE013** →04/01 →Ch.1J-1-900000 **ZSE063** 05/01→ Ch.1J-2-000001→	
2.8 V6 4WD	6	BDE	150/201	03/99→05/05	**Z176**	1,1	**UPT3**	**ZEF1233**	**ZSE063** 05/01→ Ch.1J-2-000001→	
2.8 VR6	6	AUE	150/201	03/00→05/00	**Z176**	1,1	**UPT3**	**ZEF1233**	**ZSE013** →Ch.1J-1-900000	

CADDY ALLTRACK

1.4 TSI	4	CZCB	92/123	05/15→	**Z365**	0,8				
2.0 TDI	4	CUUF; DFSF	55/74	05/15→	**GE133**	4.4v			**GSE152**	
					PSG007	4.4v				
2.0 TDI	4	CUUD; DFSD	75/101	05/15→	**GE133**	4.4v			**GSE152**	
					PSG007	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	CUUB; DFSB	110/148	05/15→	**GE133**	4.4v			**GSE152**	
					PSG007	4.4v				

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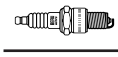

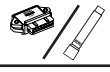

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...CADDY ALLTRACK

2.0 TDI 4WD	4	CUUE; DFSE	90/121	05/15→	**GE133**	4.4v			**GSE152**
					PSG007	4.4v			

CADDY II

1.4	4	AEX; AKV; APQ	44/59	11/95→01/04	**Z91**	0,8	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.4	4	AUD	44/59	11/95→01/04	**Z176**	1,1		**ZEF716** [397]	**ZSE003** [361]
1.4 16V	4	AUA	55/74	08/00→01/04	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6	4	AEE	55/74	11/95→12/00	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]
1.6	4	1F	55/74	11/95→12/00	**Z92**	0,8	**UPT8**	**ZEF561** [397]	**ZSE001** [360] [411]
1.7 SDI	4	AHB	42/56	07/96→09/00	**GN855**	12v			**GR081**
1.9 D	4	1Y; AEF	47/63	11/95→01/04	**GN857**	11v			
1.9 SDI	4	AEY; AYQ	47/63	11/95→01/04	**GN855**	12v			**GR081**
1.9 TDI	4	AHU; ALE; ALH	66/89	10/96→01/04	**GN855**	12v			**GR081**

CADDY III

1.2 TSI	4	CBZA	63/84	09/10→05/15				**ZEF1629**	**ZSE003** [361]
1.2 TSI	4	CBZB	77/103	09/10→05/15				**ZEF1629**	**ZSE003** [361]
1.4	4	BCA	55/74	03/04→05/06	**Z90**	1,0	**UPT2**		**ZSE030**
					Z340 LPG [394]	0,7			
1.4	4	BUD	59/79	05/06→08/10	**Z272**	1,0	**UPT3**		**ZSE030** →Ch.1K-8-281299
1.6	4		74/99	03/05→05/15	**Z15**	0,8	**UPT2**		
1.6	4	BGU; BSE; BSF	75/101	04/04→05/15	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6 BiFuel	4	CHGA	75/101	05/11→05/15	**Z90**	1,0	**UPT2**		**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6 TDI	4	CAYE	55/74	08/10→05/15	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CAYD	75/101	08/10→05/15	**GE133**	4.4v			**GSE152**
1.9 TDI	4	BSU	55/74	09/05→08/10	**GE100**	5v			**GSE152** Ch.2L-6-000001→
1.9 TDI	4	BJB	77/103	04/04→08/10	**GE100**	5v			
1.9 TDI	4	BLS	77/103	04/04→08/10	**GE100**	5v			**GSE152** Ch.2L-6-000001→
1.9 TDI 4WD	4	BLS	77/103	05/08→08/10	**GE100**	5v			**GSE152**
2.0 EcoFuel	4	BSX	80/107	04/06→05/15	**Z228**	1,0	**UPT2**	**ZEF1496**	**ZSE029**
2.0 SDI	4	BDJ; BST	51/68	03/04→08/10	**GN046**	12v			**GR081**
2.0 TDI	4	BMM	103/138	09/07→08/10	**GE100**	5v			**GSE152**
2.0 TDI	4	CFJA	125/168	05/12→05/15	**GE133**	4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CFHF; CLCA	81/109	08/10→05/15	**GE133**	4.4v			**GSE152**
2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CFHC; CLCB	103/138	11/10→05/15	**GE133**	4.4v			**GSE152**

CADDY IV

1.2 TSI	4	CYVC	62/83	06/15→	**Z365**	0,8			**ZSE067** [314]
1.4 TGI CNG	4	CPWA	81/109	06/15→	**Z365**	0,8			**ZSE067** [314]
1.4 TSI	4	CZCB	92/123	05/15→	**Z365**	0,8			**ZSE067** [314]
1.6 TDI	4	CAYE	55/74	05/15→	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CAYD	75/101	05/15→	**GE133**	4.4v			**GSE152**
2.0 TDI	4	CUUF; DFSF	55/74	05/15→	**GE133**	4.4v			**GSE152**
					PSG007	4.4v			
2.0 TDI	4	CUUD; DFSD	75/101	05/15→	**GE133**	4.4v			**GSE152**
					PSG007	4.4v			
2.0 TDI	4	CLCA	81/109	09/15→	**GE133**	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CFHC; CLCB	103/138	05/15→	**GE133**	4.4v			**GSE152**

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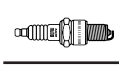

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...CADDY IV

2.0 TDI, 2.0 TDI 4WD	4	CUUB; DFSB	110/148	05/15→	**GE133**	4.4v			**GSE152**
					PSG007	4.4v			
2.0 TDI 4WD	4	CFHF	81/109	05/15→	**GE133**	4.4v			**GSE152**
2.0 TDI 4WD	4	CUUE; DFSE	90/121	05/15→	**GE133**	4.4v			**GSE152**
					PSG007	4.4v			

CC

1.4 TSI	4	CZDA	110/148	05/15→12/16	**Z365**	0,8			**ZSE067** [314]
1.4 TSI, 1.4 TSI MultiFuel	4	CKMA; CTHD	118/158	11/11→12/16					**ZSE030**
1.8 TSI	4	CDAB	112/150	11/11→12/16	**Z347**	0,7	**UPT11P**		**ZSE142**
1.8 TSI	4	CDAA	118/158	11/11→12/16	**Z347**	0,7	**UPT11P**		**ZSE142**
2.0 TDI	4	CFFA	100/134	11/11→12/16	**GE133**	4.4v			**GSE151**
2.0 TDI	4	CUVC	110/148	05/15→12/16	**GE133**	4.4v			
					PSG007	4.4v			
2.0 TDI	4	CUWA	135/181	05/15→12/16	**GE133**	4.4v			
					PSG007	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CFFB	103/138	11/11→12/16	**GE133**	4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CFGB; CLLA	125/168	11/11→12/16	**GE133**	4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CFGC	130/174	12/12→12/16	**GE133**	4.4v			**GSE151**
2.0 TSI	4	CBFA; CCTA	147/197	11/11→12/16	**Z347**	0,7	**UPT11P**		**ZSE142**
2.0 TSI	4	CCZB	155/208	11/11→12/16	**Z347**	0,7	**UPT11P**		**ZSE142**
3.6 FSI 4WD	6	BWS	220/295	11/11→12/16					**ZSE041** [442]

CORRADO

2.0 i	4	2E; ADY	85/114	04/93→12/95	**Z91**	0,8	**UPT8**	**ZEF561** [397]	**ZSE001** [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			

EOS

1.4 TSI	4	CAXA	90/121	11/07→08/15	**Z349**	0,9			**ZSE030**
1.4 TSI	4	CAVD; CTHD	118/158	05/08→08/15					**ZSE030**
1.6 FSI	4	BLF	85/114	06/06→05/08	**Z300**	1,4			**ZSE030**
2.0 FSI	4	BVZ	110/148	03/06→05/08	**Z228**	1,0	**UPT12P**		**ZSE033** [11]
					Z221 LPG [394] *to be adjusted	0,7*			**ZSE142**
2.0 FSI	4	BVY	110/148	03/06→05/08	**Z236**	1,0	**UPT3**		**ZSE033** [11]
									ZSE142
2.0 TDI	4	CFFA	100/134	11/10→08/15	**GE133**	4.4v			**GSE152**
2.0 TDI	4	BMM	103/138	06/06→05/08	**GE100**	5v			**GSE152**
2.0 TDI 16V	4	CBAB; CFFB	103/138	05/08→08/15	**GE133**	4.4v			**GSE152**
2.0 TFSI	4	BPY; BWA; CAWB; CBFA; CCTA; CCZA	147/197	03/06→08/15	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
									ZSE142
2.0 TFSI	4	CULC	162/217	11/13→08/15					**ZSE068**
2.0 TSI	4	CCZB	155/208	11/09→08/15	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
									ZSE142
3.2 V6	6	BUB	184/247	06/06→05/09	**Z306**	0,9			**ZSE044** [481]
3.6 V6	6	CDVA	191/256	05/09→11/10					**ZSE041** [442]

FOX

1.2	3	BMD	40/54	04/05→	**Z200** →11/07	0,9	**UPT3**		**ZSE059**
					Z272 12/07→	1,0			
1.2	3	CHFB	40/54	04/05→	**Z272**	1,0	**UPT3**		**ZSE059**
1.2	3	CHFA	44/59	09/10→	**Z272**	1,0	**UPT3**		**ZSE059**
1.4	4	BKR	55/74	04/05→	**Z344**	1,0	**UPT3**	**ZEF1572**	**ZSE003** [361]
1.4 TDI	3	BNM	51/68	04/05→	**GN046**	12v			**GR081**

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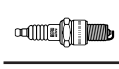

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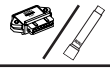

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1.6	4	BPA	73/98	01/05→	**Z272**	1,0	**UPT3**	**ZEF1572**	**ZSE003** [361]
1.6	4	BAH; BLH; CFZA	74/99	10/03→	**Z344**	1,0	**UPT3**		**ZSE003** [361]
1.6	4	BPA; CCRA	74/99	10/03→					**ZSE003** [361]
1.6 Total Flex	4	BJA	74/99	10/03→			**UPT12P**		
1.6 Total Flex	4	BPA; CCRA	74/99	10/03→			**UPT12P**		**ZSE003** [361]
GOLF ALLTRACK									
1.6 TDI 4WD	4	CRKB	81/109	12/14→	**GE133**	4.4v			
					PSG007 [266]	4.4v			
1.6 TDI 4WD	4	CXXB	81/109	12/14→	**GE133**	4.4v			
					PSG007 [262]	4.4v			
2.0 TDI 4WD	4	CRBC; CRLB; DCYA	110/148	12/14→	**GE133**	4.4v			
					PSG007 [36] [265]	4.4v			
2.0 TDI 4WD	4	CUNA; DGCA	135/181	12/14→	**GE133**	4.4v			
					PSG007 [36] [265]	4.4v			
GOLF III									
1.6	4	AFT	74/99	07/94→04/99	**Z90**	1,0	**UPT2**	**ZEF1180**	**ZSE001** [360] [411]
					Z340 LPG [394]	0,7		**ZEF989** [397]	
1.6	4	AKS	74/99	07/94→04/99	**Z121**		**UPT2**	**ZEF1180**	**ZSE001** [360] [411]
					Z206 LPG [394]	0,7		**ZEF989** [397]	
1.6	4	AEK	74/99	07/94→04/99	**Z121**		**UPT2**	**ZEF1199**	**ZSE001** [360] [411]
					Z206 LPG [394]	0,7		**ZEF989** [397]	
1.8 4WD	4	ADZ	66/89	01/93→04/99	**Z91**	0,8	**UPT8**	**ZEF717** [411]	**ZSE001** [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.9 SDI	4	AEY	47/63	07/95→04/99	**GN855**	12v			**GR081**
1.9 TDI	4	1Z; AHU; ALE	66/89	09/93→04/99	**GN855**	12v			**GR081**
1.9 TDI	4	AFN	81/109	04/96→04/99	**GN855**	12v			**GR081**
1.9 TDI 4WD	4	1Z; AHU; ALE	66/89	07/95→04/99	**GN855**	12v			
2.0	4	AEP	79/106	08/95→04/96	**Z91**	0,8	**UPT8**		
					Z27 LPG [393] *to be adjusted	0,7*			
2.0 4WD	4	AGG	85/114	08/95→04/99	**Z91**	0,8	**UPT8**	**ZEF561** [397]	**ZSE001** [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
2.0 GL	4	AEP	79/106	08/95→09/97	**Z91**	0,8	**UPT8**	**ZEF1557** [411]	**ZSE001** [360] [411]
2.8 VR6	6	AAA	120/161	08/95→09/97	**Z173**	1,6	**UPT12P**		**ZSE004**
					Z172 LPG [393]	1,6			
2.9 VR6	6	ABV	140/188	10/94→04/99	**Z173**	1,6	**UPT2** →06/95	**ZEF298**	**ZSE004** →12/97
					Z172 LPG [393]	1,6	**UPT12P** 07/95→		
2.9 VR6 4WD	6	ABV	140/188	10/94→04/99	**Z173**	1,6	**UPT2** →06/95	**ZEF298**	**ZSE004**
					Z172 LPG [393]	1,6	**UPT12P** 07/95→		
GOLF IV									
1.4 16V	4	AHW; AKQ; APE; AXP	55/74	08/97→06/06	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.4 16V	4	BCA	55/74	08/97→06/06	**Z90**	1,0	**UPT2**		**ZSE030**
					Z340 LPG [394]	0,7	**UPT3**		

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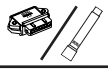

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...GOLF IV

1.6	4	AFT	74/99	08/97→05/04	**Z90**	1,0	**UPT2**	**ZEF1180**	**ZSE001** [360] [411]	**ZM013** [360]
					Z340 LPG [394]	0,7		**ZEF989** [397]		
1.6	4	AKS	74/99	08/97→05/04	**Z121**		**UPT2**	**ZEF1180**	**ZSE001** [360] [411]	**ZM013** [360]
					Z206 LPG [394]	0,7		**ZEF989** [397]		
1.6	4	BAH	74/99	08/97→05/04	**Z344**	1,0	**UPT3**		**ZSE003** [361]	
1.6	4	AEH; AKL; APF	74/99	08/97→05/04	**Z90**	1,0	**UPT2**	**ZEF989** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.6	4	AVU; BFQ	75/101	08/00→06/06	**Z90**	1,0	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.6	4	BJH	75/101	08/00→06/06			**UPT2**			
1.6	4	AWB	78/105	08/03→06/05			**UPT2**			
1.6 16V	4	ATN; AUS	77/103	02/00→06/06	**Z90**	1,0		**ZEF990** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.6 16V	4	AZD	77/103	02/00→06/06	**Z176**	1,1	**UPT3**	**ZEF990** [397]	**ZSE030**	
1.6 16V	4	BCB	77/103	02/00→06/06	**Z176**	1,1	**UPT3**		**ZSE030**	
1.6 FSI	4	BAD	81/109	01/02→06/06	**Z300**	1,4			**ZSE030**	
1.8	4	AAM	55/74	06/98→06/02	**Z92**	0,8	**UPT8**	**ZEF1557** [411]	**ZSE001** [360] [411]	
1.8	4	ANN	55/74	06/98→06/02	**Z92**	0,8	**UPT8**	**ZEF1149** [397]	**ZSE001** [360] [411]	
1.8	4	ADZ	66/89	10/97→06/02	**Z91**	0,8	**UPT8**	**ZEF717** [411]	**ZSE001** [360] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
1.8	4	ACC	66/89	10/97→06/02	**Z91**	0,8	**UPT8**			
					Z27 LPG [393] *to be adjusted	0,7*				
1.8	4	ANP	66/89	10/97→06/02	**Z91**	0,8	**UPT8**	**ZEF561** [397]	**ZSE001** [360] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
1.8	4	AGN	92/123	08/97→06/05	**Z90**	1,0	**UPT2**	**ZEF991** →10/00	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.8	4	BAF	92/123	08/97→06/05			**UPT2**			
1.8 4WD	4	AGN	92/123	05/98→06/06	**Z90**	1,0	**UPT2**	**ZEF991**	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.8 T	4	AQA	110/148	08/97→06/06			**UPT12P**			
1.8 T	4	ARZ	110/148	08/97→06/06	**Z188**	0,7	**UPT12P**		**ZSE009**	
					Z340 LPG [394]	0,7				
1.8 T	4	AGU	110/148	08/97→06/06	**Z188**	0,7	**UPT12P**		**ZS016**	**ZM062** [360]
					Z340 LPG [394]	0,7				**ZLE276** [307]
1.8 T	4	AUM	110/148	08/97→06/06	**Z188**	0,7	**UPT12P**		**ZSE043** 05/01→	
					Z340 LPG [394]	0,7				
1.8 T	4	AWD	110/148	08/97→06/06	**Z188**	0,7	**UPT12P**		**ZSE009** →Ch.1J-Y-900000	
					Z340 LPG [394]	0,7			**ZSE043** Ch.1J-1-000001→	
1.8 T GTI	4	AUQ	132/177	08/01→06/05	**Z188**	0,7	**UPT12P**		**ZSE043**	
					Z340 LPG [394]	0,7				
1.9 SDI	4	AGP; AQM	50/67	08/97→06/06	**GN855**	12v			**GR081** [490]	
1.9 TD	4	AAZ	55/74	10/97→09/99	**GN857**	11v				
1.9 TDI	4	AFN; AHF; ASV; AVG	81/109	08/97→05/04	**GN855**	12v			**GR081** [490]	
1.9 TDI, 1.9 TDI 4WD	4	AGR; AHU; ALE; ALH	66/89	10/97→05/06	**GN855**	12v			**GR081** [490]	

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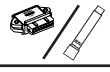

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1.9 TDI, 1.9 TDI 4WD	4	ATD; AXR	74/99	09/00→06/06	**GN855** →Ch.1J-2-545141	12v			**GR081** [490]
					GN046 Ch.1J-2-545142→	12v			
1.9 TDI, 1.9 TDI 4WD	4	AJM; AUY	85/114	12/98→06/01	**GN855**	12v			**GR081** [490]
1.9 TDI, 1.9 TDI 4WD	4	ASZ	96/129	11/00→06/06	**GN855** →Ch.1J-2-600000	12v			**GR081** [490]
					GN046 Ch.1J-2-600001→	12v			
1.9 TDI, 1.9 TDI 4WD	4	ARL	110/148	02/00→06/06	**GN855** →Ch.1J-2-545141	12v			**GR081** [490]
					GN046 Ch.1J-2-545142→	12v			
2.0	4	ATU; AWF; AWG	85/114	06/98→06/06	**Z188**	0,7	**UPT2**	**ZEF1180**	
					Z340 LPG [394]	0,7			
2.0	4	AGG; AKR	85/114	06/98→06/06	**Z91**	0,8	**UPT8**	**ZEF561** [397]	**ZSE001** [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
2.0	4	APK; AQY	85/114	06/98→06/06	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
2.0	4	BER	85/114	06/98→06/06			**UPT2**		
2.0, 2.0 4WD, 2.0 Bi-Fuel	4	AZG; AZJ; BEH	85/114	06/98→06/06	**Z176**	1,1	**UPT3**	**ZEF1496**	**ZSE029**
2.0 4WD	4	AZH	85/114	10/00→06/06	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361] →06/01
					Z340 LPG [394]	0,7			
2.3 V5	5	AGZ	110/148	08/97→06/06	**Z173**	1,6	**UPT2**	**ZEF1196** →09/98	**ZS037**
					Z172 LPG [393]	1,6		**ZEF1229** 10/98→12/98	
								ZEF1230	
2.3 V5, 2.3 V5 4WD	5	AQN	125/168	10/00→06/06	**Z176**	1,1	**UPT3**		**ZSE063**
2.3 V5 4WD	5	AGZ	110/148	12/98→06/06	**Z173**	1,6	**UPT2**	**ZEF1230**	**ZS037**
					Z172 LPG [393]	1,6			
2.8 V6 4WD	6	AQP	150/201	03/99→06/06	**Z176**	1,1	**UPT3**	**ZEF1233**	**ZSE013** →04/01 →Ch.1J-1-900000
2.8 V6 4WD	6	AUE	150/201	03/99→06/06	**Z176**	1,1	**UPT3**	**ZEF1233**	**ZSE013** →04/01 →Ch.1J-1-900000 **ZSE063** 05/01→ Ch.1J-2-000001→
2.8 V6 4WD	6	BDE	150/201	03/99→06/06	**Z176**	1,1	**UPT3**	**ZEF1233**	**ZSE063** 05/01→ Ch.1J-2-000001→
3.2 R32 4WD	6	BFH; BML	177/237	09/02→06/05	**Z306**	0,9			**ZSE044** [481]
GOLF V									
1.4	4	BUD	59/79	06/07→07/09	**Z272**	1,0	**UPT3**		**ZSE030** →Ch.1K-8-281299
1.4 16V	4	BCA	55/74	10/03→05/06	**Z90**	1,0	**UPT2**		**ZSE030**
					Z340 LPG [394]	0,7			
1.4 16V	4	BUD	59/79	05/06→11/08	**Z272**	1,0	**UPT3**		**ZSE030**
1.4 FSI	4	BKG; BLN	66/89	10/03→07/06	**Z300**	1,4			**ZSE030**
1.4 TSI	4	CAXA	90/121	05/07→07/09					**ZSE030**
1.4 TSI	4	BMY	103/138	05/06→07/09					**ZSE030**
1.4 TSI	4	CAVD	118/158	07/08→07/09					**ZSE030**
1.4 TSI	4	BLG	125/168	11/05→07/09					**ZSE030**
1.6	4	BGU; BSE; BSF; CCSA	75/101	01/04→07/09	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6 FSI	4	BAG; BLF; BLP	85/114	10/03→07/08	**Z300**	1,4			**ZSE030**

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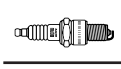

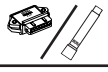

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1.6 MultiFuel	4	CCSA	75/101	10/07→07/09	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]
1.9 TDI	4	BXJ	66/89	05/04→11/08	**GE100**	5v			
1.9 TDI	4	BRU; BXF	66/89	05/04→11/08	**GE100**	5v			**GSE152** 03/06→
1.9 TDI, 1.9 TDI 4WD	4	BKC; BXE	77/103	10/03→07/09	**GE100**	5v			**GSE152** 03/06→
1.9 TDI, 1.9 TDI 4WD	4	BLS; BXE	77/103	10/03→07/09	**GE100**	5v			**GSE152**
2.0	4	BHY; CBPA	85/114	08/06→11/08	**Z90**	1,0	**UPT2**		**ZSE003** [361]
2.0	4	BWA; CAWB; CCTA	147/197	06/07→07/09	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**
2.0 FSI	4	BLY; BVZ	110/148	01/04→11/08			**UPT12P**		**ZSE033** [11]
2.0 FSI, 2.0 FSI 4WD	4	AXW; BLR; BLX; BVX; BVY	110/148	01/04→11/08	**Z236**	1,0	**UPT3**		**ZSE033** [11]
2.0 GTI	4	AXX; BPY; BWA; CAWB; CBFA; CCTA	147/197	10/04→02/09	**Z347**	0,7	**UPT11P**		**ZSE033** [11] →Ch.1K-9W124420
2.0 GTI	4	BYD	169/227	09/06→12/08	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
2.0 SDI	4	BDK	55/74	01/04→11/08	**GE100**	5v			**GSE151** 08/06→
2.0 TDI	4	AZV	100/134	10/03→07/09	**GE101**	4.4v			**GSE152** 03/06→
2.0 TDI	4	BMN	125/168	11/05→11/08	**CGP003** Ch.1K-6-000001→	7v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	BMM	103/138	08/04→07/09	**GE100**	5v			**GSE152**
2.0 TDI 4WD	4	AZV	100/134	06/07→07/09	**GE101**	4.4v			
2.0 TDI 16V	4	CBDB	103/138	10/03→07/09	**GE133**	4.4v			**GSE152**
2.0 TDI 16V	4	BKD	103/138	10/03→07/09	**GE101**	4.4v			**GSE151**
2.0 TDI 16V 4WD	4	BKD	103/138	08/04→11/08	**GE101**	4.4v			**GSE151** 08/06→
3.2, 3.2 R32 4WD	6	BUB	184/247	09/05→11/08	**Z306**	0,9			**ZSE044** [481]
3.2 R32 4WD	6	BJS	177/237	01/04→11/08	**Z306**	0,9			
3.2 R32 4WD	6	CBRA	184/247	11/05→11/08	**Z306**	0,9			

GOLF VI

1.2 TSI	4	CBZA	63/84	05/10→07/13				**ZEF1629**	**ZSE003** [361]
1.2 TSI	4	CBZB	77/103	11/08→				**ZEF1629**	**ZSE003** [361]
1.2 TSI 16V	4	CYVD	77/103	11/13→	**Z365**	0,8			**ZSE067** [314]
1.4	4	CGGA	59/79	10/08→07/13	**Z272** **Z272** Ch.1K-9-400001→	1,0 1,0	**UPT3**		**ZSE030** **ZSE030** Ch.1K-8-281300→
1.4	4	BUD	59/79	10/08→07/13	**Z200**	0,9	**UPT3**		**ZSE030** Ch.1K-8-281300→
1.4 TSI	4	CAXA	90/121	10/08→	**Z349** **Z349** ModelYear2010→	0,9 0,9			**ZSE030**
1.4 TSI	4	CZCA	92/123	11/13→	**Z365**	0,8			**ZSE067** [314]
1.4 TSI	4	CXSB	92/123	11/13→	**Z365**	0,8			
1.4 TSI	4	CZDA	110/148	11/13→	**Z365**	0,8			**ZSE067** [314]
1.4 TSI	4	CHPB	110/148	11/13→	**Z365**	0,8			
1.4 TSI	4	CAVD; CNWA; CTHD; CTKA	118/158	10/08→	**Z349** →Prod.13.02.2011	0,9			**ZSE030**
1.6	4	BSE; BSF; CCSA; CMXA	75/101	10/08→07/13	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1117** [397] **ZEF1224** [397]	**ZSE003** [361]
1.6 BiFuel	4	CHGA	75/101	03/09→11/12	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT12P**	**ZEF1224** [397]	**ZSE003** [361]
1.6 MultiFuel	4	CCSA; CMXA	75/101	10/08→07/13	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**		**ZSE003** [361]
1.6 TDI	4	CAYB	66/89	02/09→07/13	**GE133**	4.4v			**GSE152**
1.6 TDI, 1.6 TDI 4WD	4	CAYC	77/103	02/09→	**GE133**	4.4v			**GSE152**

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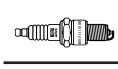

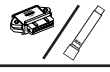

...VW									
...GOLF VI									
1.8 TSI	4	CDAA	118/158	06/09→01/11	**Z347**	0,7	**UPT11P**		**ZSE033** →07/09 [11] [329] **ZSE142** [316] 07/09→
2.0 GTi	4	CBFA; CCTA; CCZA	147/197	06/09→11/13	**Z347**	0,7	**UPT11P**		**ZSE142** [316] 07/09→
2.0 GTI	4	CCZB	155/208	11/11→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
2.0 GTi	4	CCZB	155/208	04/09→11/12	**Z347**	0,7	**UPT11P**		**ZSE033** →07/09 [11] [329] **ZSE142** [316] 07/09→
2.0 GTi	4	CDLG	173/232	05/11→11/12	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
2.0 R, 2.0 R 4WD	4	CDLA	195/261	11/09→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
2.0 R 4WD	4	CDLC; CRZA	188/252	11/09→11/13	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
2.0 R 4WD	4	CDLF	199/267	11/09→11/12	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
2.0 TDI	4	CUUA	81/109	10/08→	**GE133**	4.4v			**GSE152**
					PSG007	4.4v			
2.0 TDI	4	CBDC; CLCA	81/109	10/08→	**GE133**	4.4v			**GSE152**
2.0 TDI	4	CBAA; CBDA; CFFA	100/134	10/08→07/13	**GE133**	4.4v			**GSE152**
2.0 TDI	4	CFHB	100/134	10/08→07/13	**GE133**	4.4v			
2.0 TDI	4	CJAA	103/138	10/08→	**PSG007**	4.4v			
2.0 TDI	4	CLCB	103/138	10/08→	**GE133**	4.4v			
2.0 TDI	4	BMM	103/138	10/08→	**GE100**	5v			
2.0 TDI	4	CUUB	110/148	11/13→	**GE133**	4.4v			**GSE152**
					PSG007	4.4v			
2.0 TDI	4	CBBB; CFGB	125/168	04/09→11/12	**GE133**	4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CBAB; CBDB; CFFB; CFHC	103/138	10/08→	**GE133**	4.4v			**GSE152**
2.0 TSI	4	CCZA	147/197	07/09→07/13	**Z347**	0,7	**UPT11P**		
2.0 TSI	4	CULC	162/217	11/13→	**Z367**	0,8			**ZSE068** **ZSE142**
GOLF VII									
1.0 TSI	3	CHZD	85/114	05/15→					**ZSE067** [314]
1.2 TSI	4	CJZB; CYVA	63/84	08/12→	**Z365**	0,8			**ZSE067** [314] **ZSE126** [329]
1.2 TSI	4	CJZA	77/103	11/12→	**Z365**	0,8			**ZSE067** [314] **ZSE126** [329]
1.2 TSI	4	CYVB	81/109	04/14→	**Z365**	0,8			**ZSE067** [314]
1.2 TSI MultiFuel	4		77/103	04/13→					**ZSE067** [314] **ZSE126** [329]
1.4 GTE Hybrid, 1.4 TSI	4	CUKB; CZDA; CZEA	110/148	05/14→	**Z365**	0,8			**ZSE067** [314]
1.4 TGI CNG	4	CPWA	81/109	06/13→	**Z365**	0,8			**ZSE067** [314] **ZSE126** [329]
1.4 TSI	4	CZDD	92/123	05/14→					**ZSE067** [314]
1.4 TSI	4	CHPA; CPTA	103/138	08/12→	**Z365**	0,8			**ZSE067** [314] **ZSE126** [329]
1.4 TSI	4	CHPB	110/148	05/14→	**Z365**	0,8			
1.4 TSI, 1.4 TSI MultiFuel	4	CMBA; CPVA; CXSA	90/121	11/12→	**Z365**	0,8			**ZSE067** [314] **ZSE126** [329]
1.4 TSI, 1.4 TSI MultiFuel	4	CPVB; CZCA	92/123	12/13→	**Z365**	0,8			**ZSE067** [314]
1.4 TSI BiFuel	4		81/109	09/13→					**ZSE067** [314] **ZSE126** [329]
1.6	4	CWVA	81/109	05/14→	**Z368**	1,0			**ZSE067** [314]

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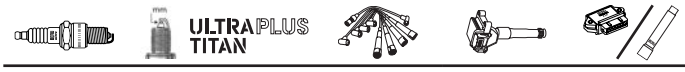

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...GOLF VII

1.6 TDI	4	CLHB	66/89	04/13→	**GE133** [34]	4.4v			**GSE151**
					GE133 [36]	4.4v			
					PSG007 [36] [265]	4.4v			
1.6 TDI	4	CRKA	66/89	04/13→	**GE133**	4.4v			**GSE151**
1.6 TDI	4	CXXA; DDYB	66/89	04/13→					**GSE151**
1.6 TDI	4	DBKA	81/109	01/13→					**GSE151**
1.6 TDI	4	DDYA	85/114	11/16→	**GE133** [263]	4.4v			
					PSG007 [263]	4.4v			
1.6 TDI, 1.6 TDI 4WD	4	CLHA	77/103	08/12→	**GE133** [34]	4.4v			**GSE151**
					GE133 [36]	4.4v			
					PSG007 [36] [265]	4.4v			
1.6 TDI, 1.6 TDI 4WD	4	CXXB	81/109	01/13→	**GE133**	4.4v			**GSE151**
					PSG007 [262]	4.4v			
1.6 TDI, 1.6 TDI 4WD	4	CRKB	81/109	01/13→	**GE133** [34]	4.4v			**GSE151**
					GE133 [36]	4.4v			
					PSG007 [266]	4.4v			
2.0 GTD	4	CUNA; DGCA	135/181	04/13→	**GE133** [34]	4.4v			**GSE151**
					GE133 [36]	4.4v			
					PSG007 [36] [265]	4.4v			
2.0 GTI	4	CXCB; CXDA	162/217	04/13→	**Z348**	0,8			**ZSE068**
					Z367 [1]	0,8			
2.0 GTI	4	CHHB	162/217	04/13→	**Z348**	0,8			**ZSE068**
2.0 GTI	4	CHHA	162/217	04/13→	**Z367** [1]	0,8			
2.0 GTI	4	CHHA	169/227	04/13→	**Z348**	0,8			**ZSE068**
					Z367 [1]	0,8			
2.0 GTI Clubsport	4	CJXE	195/261	02/16→	**Z367**	0,8			**ZSE068**
2.0 GTI Clubsport S	4	CJXG	228/306	09/16→					**ZSE068**
2.0 R 4WD	4	CJXB	206/276	11/13→	**Z348**	0,8			**ZSE068**
					Z367 [1]	0,8			
					Z367	0,8			
2.0 R 4WD	4	CJXC	221/296	11/13→	**Z348**	0,8			**ZSE068**
					Z367 [1]	0,8			
					Z367	0,8			
2.0 TDI	4	CRLD; CRVA; CYKB; DCYB; DEJB	81/109	11/12→	**GE133** [34]	4.4v			**GSE151**
					GE133 [36]	4.4v			
					PSG007 [36] [265]	4.4v			
2.0 TDI	4	CRBB; CRVC	105/141	08/12→	**GE133**	4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CRBC; CRLB	110/148	11/12→	**GE133** [34]	4.4v			**GSE151**
					GE133 [36]	4.4v			
					PSG007 [36] [265]	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CKFC; CRMB; CRUA; DCYA; DEJA	110/148	11/12→					**GSE151**

GOLF PLUS

1.2 TSI	4	CBZA	63/84	05/10→12/13				**ZEF1629**	**ZSE003** [361]
1.2 TSI	4	CBZB	77/103	11/09→12/13				**ZEF1629**	**ZSE003** [361]
1.4 16V	4	BCA	55/74	01/05→11/06	**Z90**	1,0	**UPT2**		**ZSE030**
					Z340 LPG [394]	0,7			
1.4 16V	4	CGGA	59/79	05/06→12/13	**Z272** Ch.1K-9-400001→	1,0	**UPT3**		**ZSE030** Ch.1K-9-400001→
1.4 16V	4	BUD	59/79	05/06→12/13	**Z200**	0,9	**UPT3**		
1.4 FSI	4	BLN	66/89	07/05→11/06	**Z300**	1,4			**ZSE030**

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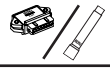

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...GOLF PLUS

1.4 TSI	4	CAXA	90/121	06/07→12/13	**Z349** Ch.1KZ9-900001→ ModelYear2009→	0,9			**ZSE030** →Ch.1K-8-281299
1.4 TSI	4	BMY	103/138	05/06→06/08					**ZSE030** →Ch.1K-8-281299
1.4 TSI	4	CAVD; CNWA	118/158	06/08→12/13					**ZSE030**
1.4 TSI	4	BLG	125/168	05/06→06/08					**ZSE030** →Ch.1K-8-281299
1.6	4	BSE; BSF; CCSA; CMXA	75/101	05/05→12/13	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]
1.6 BiFuel	4	CHGA	75/101	05/09→12/13	**Z90**	1,0	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]
1.6 FSI	4	BLF	85/114	01/05→05/08	**Z300**	1,4			**ZSE030**
1.6 MultiFuel	4	CCSA	75/101	11/07→12/13	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT12P**	**ZEF1224** [397]	**ZSE003** [361]
1.6 MultiFuel	4	CMXA	75/101	11/07→12/13	**Z90**	1,0	**UPT12P**	**ZEF1224** [397]	**ZSE003** [361]
1.6 TDI	4	CAYB	66/89	02/09→12/13	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CAYC	77/103	03/09→12/13	**GE133**	4.4v			**GSE152**
1.9 TDI	4	BRU; BXF; BXJ	66/89	05/05→12/08	**GE100**	5v			**GR081**
1.9 TDI	4	BKC; BXE	77/103	01/05→01/09	**GE100**	5v			**GR081** [159] [489]
1.9 TDI	4	BLS	77/103	01/05→01/09	**GE100**	5v			**GR081** [159] [489] **GSE152** Ch.5M-6-500001→
2.0 FSI	4	BLY; BVZ	110/148	05/05→06/08	**Z228** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P**		**ZSE033** [11] **ZSE142**
2.0 FSI	4	BLR; BVY	110/148	05/05→06/08	**Z236**	1,0	**UPT3**		**ZSE033** [11] **ZSE142**
2.0 TDI	4	CBDC; CLCA	81/109	01/09→12/13	**GE133**	4.4v			**GSE152**
2.0 TDI	4	BEE	96/129	05/05→05/07	**GE101**	4.4v			**GR081**
2.0 TDI	4	CBDA; CFHB	100/134	05/05→12/13	**GE133**	4.4v			**GSE152** Ch.1KZ-9W900001→
2.0 TDI	4	AZV	100/134	05/05→12/13	**GE101**	4.4v			**GR081** [159] [489]
2.0 TDI	4	BMM	103/138	12/05→05/11	**GE100**	5v			**GR081** **GSE152** Ch.5M-6-500001→
2.0 TDI 16V	4	CBDB; CFHC	103/138	01/05→12/13	**GE133**	4.4v			**GSE152** Ch.1KZ-9W900001→
2.0 TDI 16V	4	BKD	103/138	01/05→12/13	**GE101**	4.4v			**GR081** [159] [489]

GOLF SPORTSVAN

1.0 TSI	3	CHZD	85/114	05/15→					**ZSE067** [314]
1.2 TSI	4	CYVA	63/84	05/14→	**Z365**	0,8			**ZSE067** [314]
1.2 TSI	4	CYVB	81/109	04/14→	**Z365**	0,8			**ZSE067** [314]
1.4 TSI	4	CZDA	110/148	02/14→	**Z365**	0,8			**ZSE067** [314]
1.4 TSI, 1.4 TSI MultiFuel	4	CPVB; CZCA	92/123	04/14→	**Z365**	0,8			**ZSE067** [314]
1.6	4	CWVA	81/109	05/14→	**Z368**	1,0			**ZSE067** [314]
1.6 TDI	4	CRKA; CXXA; DDYB	66/89	02/14→	**GE133**	4.4v			**GSE151**
1.6 TDI	4	CXXB	81/109	02/14→	**GE133**	4.4v			**GSE151**
1.6 TDI	4	CRKB; DBKA	81/109	02/14→					**GSE151**
1.6 TDI	4	DDYA	85/114	11/16→	**GE133** **PSG008**	4.4v 4.4v			
2.0 TDI	4	CRLD; CRVA; DCYB	81/109	05/14→	**GE133**	4.4v			**GSE151**
2.0 TDI	4	CRLB; DCYA	110/148	02/14→	**GE133** **PSG007**	4.4v 4.4v			**GSE151**

GOL II

1.6	4	UPD	73/98	06/02→05/08					**ZS314** [362] [411]

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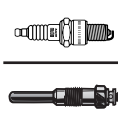

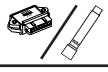

...VW									
...GOL II									
1.9 D	4		51/68	04/98→05/02	**GN855**	12v			
2.0	4		85/114	10/96→05/02					**ZS314** [362] [411]
GOL III									
1.6	4	UNF	68/91	08/02→05/08	**Z344** Ch.5W-9P050700 5W-9T061965→	1,0	**UPT3**		**ZS314** [362] [411] →Ch.5W-9P050699 5W-9T061964
1.6	4	BWX	73/98	03/99→09/05	**Z90**	1,0	**UPT2**		
GOL IV									
1.0	4	BTY	53/71	10/05→05/08			**UPT2**	**ZEF1572**	**ZSE003** [361]
1.6 Hybrid	4	UNF	68/91	09/05→05/08	**Z344** Ch.5W-9P050700 5W-9T061965→	1,0	**UPT3**		**ZS314** [362] [411] →Ch.5W-9P050699 5W-9T061964
JETTA III									
1.4 TSI	4	CAXA	90/121	05/07→10/10					**ZSE030**
1.4 TSI	4	BMY	103/138	07/06→10/10					**ZSE030** →Ch.1K-8-281299
1.4 TSI	4	CAVD	118/158	07/08→10/10					**ZSE030**
1.4 TSI	4	BLG	125/168	07/06→10/10					**ZSE030** →Ch.1K-8-281299
1.6	4	BSE; BSF; CCSA	75/101	10/05→10/10	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]
1.6	4	BGU	75/101	10/05→10/10			**UPT2**		
1.6 FSI	4	BLF	85/114	09/05→10/10	**Z300**	1,4			**ZSE030** Ch.1K-7-000000→
1.6 MultiFuel	4	CCSA	75/101	01/08→10/10	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]
1.6 TDI	4	CAYB	66/89	12/09→10/10	**GE133**	4.4v			
1.6 TDI	4	CAYC	77/103	06/09→10/10	**GE133**	4.4v			**GSE151**
1.9 TDI	4	BLS	77/103	08/05→10/10	**CGP002** [252] **GE100**	7v 5v			**GSE152**
1.9 TDI	4	BKC; BXE	77/103	08/05→10/10	**GE100**	5v			**GSE152**
2.0 FSI	4	BLY	110/148	08/05→10/10	**Z236** **Z221** LPG [394] *to be adjusted	1,0 0,7*	**UPT12P** **UPT3**		**ZSE033** [11]
2.0 FSI	4	BVZ	110/148	08/05→10/10	**Z221** LPG [394] *to be adjusted	0,7*	**UPT12P**		**ZSE033** [11]
2.0 FSI	4	BLR; BVY	110/148	08/05→10/10	**Z236**	1,0	**UPT3**		**ZSE033** [11]
2.0 FSI	4	BLX	110/148	08/05→10/10					**ZSE033** [11]
2.0 TDI	4	CLCA	81/109	01/10→10/10	**GE133**	4.4v			
2.0 TDI	4	CBDA	100/134	09/05→10/10	**GE133**	4.4v			**GSE152**
2.0 TDI	4	AZV	100/134	09/05→10/10	**GE101**	4.4v			
2.0 TDI	4	BMM	103/138	10/05→10/10	**GE100**	5v			**GSE152**
2.0 TDI	4	CEGA	125/168	10/06→10/10	**GE133**	4.4v			**GSE152**
2.0 TDI	4	BMN	125/168	10/06→10/10	**CGP003**	7v			
2.0 TDI 16V	4	CJAA	103/138	08/05→10/10	**PSG007**	4.4v			
2.0 TDI 16V	4	CBDB	103/138	08/05→10/10	**GE133**	4.4v			**GSE152**
2.0 TDI 16V	4	BKD	103/138	08/05→10/10	**GE101**	4.4v			
2.0 TFSI	4	CAWA	125/168	07/08→10/10	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
2.0 TFSI	4	AXX; BPY; BWA; CAWB	147/197	10/05→10/10	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
2.0 TFSI	4	CBFA; CCZA	147/197	10/05→10/10	**Z347**	0,7	**UPT11P**		**ZSE142** ModelYear2011→
2.0 TFSI	4	CCTA	147/197	10/05→10/10	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142** ModelYear2011→
2.5	5	BGP; BTK	110/148	01/06→10/10	**Z176**	1,1	**UPT3**		**ZSE142**
2.5	5	CBTA; CCCA	125/168	07/08→10/10	**Z272**	1,0	**UPT3**		**ZSE033** [11] **ZSE142**

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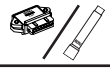

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...JETTA III									
2.5	5	CBUA	125/168	07/08→10/10			**UPT3**		**ZSE033** [11] **ZSE142**
JETTA IV									
1.2 TSI	4	CBZB	77/103	10/10→				**ZEF1629**	**ZSE003** [361]
1.2 TSI 16V	4	CYVD	77/103	08/14→	**Z365**	0,8			
1.4 TSI	4	CAXA	90/121	05/11→	**Z349**	0,9			**ZSE030**
1.4 TSI	4	CMSB	90/121	05/11→	**Z349**	0,9			
1.4 TSI	4	CZCA	92/123	08/14→	**Z365**	0,8			**ZSE067** [314]
1.4 TSI	4	CAVA; CTHA	110/148	04/11→					**ZSE030**
1.4 TSI	4	CZDA; CZTA	110/148	04/11→					**ZSE067** [314]
1.4 TSI	4	CAVD	118/158	04/11→					**ZSE030**
1.4 TSI Hybrid	4	CNLA	110/148	04/11→	**Z365**	0,8			**ZSE067** [314] [391] **ZSE126** [329] [391]
1.4 TSI Hybrid	4	CRJA	110/148	04/11→	**Z365**	0,8			
1.6	4	CFNB	63/84	03/13→					**ZSE030**
1.6	4	CFNA; CLRA	77/103	12/11→	**Z200** [316] **Z272** [346]	0,9 1,0	**UPT3**		**ZSE030**
1.6 TDI	4	CAYC	77/103	04/10→07/14	**GE133**	4.4v			**GSE151**
1.8 TSI	4	CPKA; CPRA	125/168	07/14→					**ZSE068**
2.0	4	CBPA	85/114	06/10→	**Z272** Ch.16-B-000001→	1,0	**UPT3**		**ZSE003** [361]
2.0	4	CKJA	85/114	06/10→			**UPT3**		**ZSE029**
2.0 TDI	4	CLCA	81/109	10/10→	**GE133**	4.4v			**GSE151**
2.0 TDI	4	CJAA	103/138	02/11→	**PSG007**	4.4v			
2.0 TDI	4	CFFB; CFHC; CLCB	103/138	02/11→	**GE133**	4.4v			**GSE151**
2.0 TDI	4	CUUB; DELA; DGMA	110/148	08/14→	**GE133** [391] **PSG007** [391]	4.4v 4.4v			**GSE151**
2.0 TSI	4	CBFA; CCTA; CCZA	147/197	12/10→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**
2.0 TSI	4	CPLA; CPPA	155/208	12/12→	**Z367**	0,8			**ZSE068** →Prod.24.11.2013
2.5	5	CBTA; CBUA; CCCA	125/168	04/10→	**Z272**	1,0	**UPT3**		
LUPO									
1.0	4	AHT	37/50	09/98→07/05	**Z188** **Z340** LPG [394]	0,7 0,7	**UPT12P**		**ZSE040**
1.0	4	ALD; ANV	37/50	09/98→07/05				**ZEF1184**	**ZSE003** [361] [391] **ZSE040** [391]
1.0	4	AUC	37/50	09/98→07/05				**ZEF1255** [397]	**ZSE003** [361] [391] **ZSE040** [391]
1.0	4	AER; ALL	37/50	09/98→07/05	**Z27** LPG [393] *to be adjusted	0,7*		**ZEF1189**	**ZSE001** [360] [391] [411] **ZSE040** [391]
1.0	4	AER/ALL	37/50	09/98→07/05	**Z91**	0,8	**UPT8**		
1.0	4	ANV/ALD/AUC	37/50	09/98→07/05	**Z176**	1,1	**UPT3**		
1.2 TDI 3L	3	ANY	45/60	07/99→07/05	**GN855**	12v			
1.2 TDI 3L	3	AYZ	45/60	07/99→07/05	**GN855** →Ch.6X-2-005000 **GN046** Ch.6X-2-005001→	12v 12v			
1.4	4	AUD	44/59	10/00→07/05	**Z176**	1,1	**UPT3**	**ZEF1255** [397]	**ZSE003** [361]
1.4 16V	4	AHW; AKQ; APE; AUA	55/74	09/98→07/05	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF990** [397]	**ZSE003** [361]

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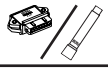

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1.4 16V	4	BBY	55/74	09/98→07/05	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**		**ZSE030**
1.4 16V	4	AFK; AUB	74/99	08/99→07/05	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF990** [397]	**ZSE003** [361]
1.4 16V	4	AQQ	74/99	08/99→07/05	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**		**ZSE003** [361]
1.4 16V	4	ANM	74/99	08/99→07/05					**ZSE003** [361]
1.4 FSI	4	ARR	77/103	02/01→07/05	**Z300**	1,4			
1.4 TDI	3	AMF	55/74	01/99→07/05	**GN855** →10/01 **GN046** 11/01→	12v 12v			**GR081**
1.6 GTI	4	AVY	92/123	09/00→07/05	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**		**ZSE003** [361]
1.7 SDI	4	AKU	44/59	09/98→07/05	**GN855**	12v			**GR081**

MULTIVAN V

1.9 TDI	4	BRR	62/83	01/06→11/09	**GE100**	5v			**GSE151**
1.9 TDI	4	AXC	63/84	04/03→11/09	**GN046**	12v			**GSE151**
1.9 TDI	4	BRS	75/101	06/06→11/09	**GE100**	5v			**GSE151**
1.9 TDI	4	AXB	77/103	04/03→11/09	**GN046**	12v			**GSE151**
2.0	4	AXA	85/114	11/03→08/15	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT8**		**ZSE003** [361]
2.0 BiTDI, 2.0 BiTDI 4WD	4	CFCA	132/177	09/09→08/15	**GE133**	4.4v			**GSE151**
2.0 TDI	4	CAAA	62/83	09/09→08/15	**GE133**	4.4v			**GSE151**
2.0 TDI	4	CAAB	75/101	09/09→08/15	**GE133**	4.4v			**GSE151**
2.0 TDI	4	CAAD	84/113	05/11→08/15	**GE133**	4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CAAE; CCHB	100/134	05/10→08/15	**GE133**	4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CAAC; CCHA	103/138	09/09→08/15	**GE133**	4.4v			**GSE151**
2.0 TSI	4	CJKB	110/148	07/12→08/15	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
2.0 TSI, 2.0 TSI 4WD	4	CJKA	150/201	05/11→08/15	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
2.5 TDI	5	BLJ	120/161	11/03→11/09	**GN046**	12v			
2.5 TDI, 2.5 TDI 4WD	5	BNZ	96/129	04/03→11/09	**CGP002**	7v			
2.5 TDI, 2.5 TDI 4WD	5	AXD	96/129	04/03→11/09	**GN046**	12v			
2.5 TDI, 2.5 TDI 4WD	5	BPC	128/172	04/03→11/09	**CGP002**	7v			
2.5 TDI, 2.5 TDI 4WD	5	AXE	128/172	04/03→11/09	**GN046**	12v			
3.2 V6	6	BDL	170/228	02/04→06/04	**Z306**	0,9			**ZSE044** [481]
3.2 V6	6	CFLA	173/232	02/04→11/09					**ZSE044** [391] [481]
3.2 V6, 3.2 V6 4WD	6	BKK; CFLA	173/232	02/04→11/09	**Z306**	0,9			**ZSE044** [391] [481]

MULTIVAN VI

2.0 TDI	4	CXGA	62/83	04/15→	**GE133** **PSG007**	4.4v 4.4v			
2.0 TDI	4	CXGB	75/101	04/15→	**GE133** **PSG007**	4.4v 4.4v			
2.0 TDI	4	CAAB	75/101	04/15→	**GE133**	4.4v			
2.0 TDI	4	CXGC; CXHB	84/113	05/16→	**GE133** **PSG007** →Prod.03.07.2017 [82] [314] **PSG008** →Prod.03.07.2017 [85] [315]	4.4v 4.4v 4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CAAC	103/138	04/15→	**GE133**	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CXFA; CXHA	110/148	04/15→	**GE133** **PSG007**	4.4v 4.4v			

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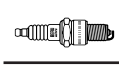

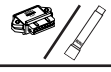

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2.0 TDI, 2.0 TDI 4WD	4	CFCA	132/177	04/15→	**GE133**	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	CXEB	150/201	06/15→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TSI	4	CJKB	110/148	04/15→					**ZSE033** [11] [329]	
2.0 TSI, 2.0 TSI 4WD	4	CJKA	150/201	04/15→					**ZSE033** [11] [329]	

NEW BEETLE

1.4	4	BCA	55/74	11/01→09/10	**Z176**	1,1	**UPT3**		**ZSE030**	
1.6	4	AWH	74/99	10/99→09/00	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.6	4	BFS	75/101	06/00→09/10	**Z90**	1,0	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.6	4	AYD	75/101	06/00→09/10	**Z176** →07/01	1,1	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]	
1.8 T	4	AVC	110/148	10/99→09/10	**Z188**	0,7	**UPT12P**		**ZSE043**	
1.8 T	4	AWU; AWV; BKF	110/148	10/99→09/10	**Z188**	0,7	**UPT12P**		**ZSE043**	
					Z340 LPG [394]	0,7				
1.8 T	4	AGU	110/148	10/99→09/10			**UPT12P**			**ZM062** [360]
1.8 T	4	APH	110/148	10/99→09/10	**Z188**	0,7	**UPT12P**		**ZSE009**	
1.8 T	4	AWP; BNU	132/177	11/01→06/05	**Z188**	0,7	**UPT12P**		**ZSE043**	
1.9 TDI	4	ALH	66/89	01/98→06/04	**GN855**	12v			**GR081** [490]	
1.9 TDI	4	BEW	74/99	02/01→09/10	**CGP002**	7v				
1.9 TDI	4	AXR	74/99	02/01→09/10	**GN046**	12v			**GR081** [490]	
1.9 TDI	4	ATD	74/99	02/01→09/10	**GN046** Ch.9C-2-623845→	12v			**GR081** [490]	
1.9 TDI	4	BSW	77/103	07/05→09/10	**GN046**	12v			**GR081** [490]	
2.0	4	AVH; BEJ	85/114	01/98→10/10			**UPT2**		**ZSE029** [87]	
2.0	4	AZG	85/114	01/98→10/10			**UPT2**	**ZEF1496**	**ZSE029** [87]	
2.0	4	AZJ; BEV	85/114	01/98→10/10	**Z176** [346]	1,1	**UPT2**	**ZEF1496**	**ZSE029** [87]	
					Z200 ModelYear2006→	0,9			**ZSE029**	
2.0	4	BHP	85/114	01/98→10/10			**UPT2**		**ZSE003** [79] [361]	
									ZSE029 [87]	
2.0	4	BDC; BGD	85/114	01/98→10/10	**Z176** [346]	1,1	**UPT2**	**ZEF1496**	**ZSE029**	
2.0	4	AEG; APK; AQY	85/114	01/98→10/10	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [79] [361]	
					Z340 LPG [394]	0,7				
2.0	4	BER; CBPA	85/114	01/98→10/10	**Z90**	1,0	**UPT2**		**ZSE003** [79] [361]	
					Z340 LPG [394]	0,7				
2.3 V5	5	AQN	125/168	10/00→09/10	**Z176**	1,1	**UPT3**		**ZSE063**	
2.5	5	BPR; BPS	110/148	07/05→09/10	**Z272** Ch.1C-8-517070→	1,0	**UPT3**		**ZSE142**	
3.2 RSI 3.2 4WD	6	AXJ	165/221	04/00→05/01	**Z176**	1,1	**UPT3**		**ZSE013**	
									ZSE063	

PARATI

1.8 Hybrid	4	BNY	73/98	01/05→05/08					**ZS314** [362] [411] →Ch.9BWZZZ5XZ6-120000	
1.9 SDI	4	BGG	47/63	08/02→	**GN857**	11v				

PARATI III

1.8	4	UDH	73/98	08/02→	**Z91**	0,8	**UPT8**		**ZS314** [362] [411]	
1.9 D	4	1Y; BGG	47/63	08/02→	**GN857**	11v				

PASSAT

1.4 GTE Hybrid	4	CUKC	115/154	06/15→					**ZSE067** [314]	
1.4 TSI	4	CAXA	90/121	05/07→12/14	**Z349**	0,9			**ZSE030**	

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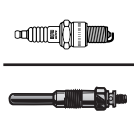

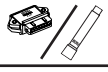

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1.4 TSI	4	CZCA	92/123	11/14→	**Z365**	0,8			**ZSE067** [314]	
1.4 TSI	4	CTHD	118/158	11/12→12/14	**Z349** [391]	0,9			**ZSE030**	
1.4 TSI, 1.4 TSI 4WD	4	CZDA; CZEA	110/148	11/14→	**Z365**	0,8			**ZSE067** [314]	
1.4 TSI EcoFuel	4	CDGA	110/148	01/09→12/14					**ZSE030**	
1.4 TSI MultiFuel	4	CKMA	118/158	11/10→12/14					**ZSE030**	
1.6	4	AFT	74/99	07/94→11/00	**Z90**	1,0	**UPT2**	**ZEF1180**	**ZSE001** [360] [411]	
					Z340 LPG [394]	0,7				
1.6	4	ADP	74/99	07/94→11/00	**Z90**	1,0	**UPT2**	**ZEF1180**		
					Z340 LPG [394]	0,7		**ZEF1223**		
1.6	4	AEK	74/99	07/94→11/00	**Z121**		**UPT2**	**ZEF1199**	**ZSE001** [360] [411]	
					Z206 LPG [394]	0,7				
1.6	4	AHL; ANA; ARM	74/99	07/94→11/00	**Z90**	1,0	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.6	4	ALZ	75/101	11/00→11/10	**Z90**	1,0	**UPT2**	**ZEF1224** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.6	4	BSE; BSF	75/101	11/00→11/10	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]	
					Z340 LPG [394]	0,7				
1.6 FSI	4	BLF	85/114	03/05→06/08	**Z300**	1,4			**ZSE030**	
1.6 TDI	4	CAYC	77/103	08/09→12/14	**GE133**	4.4v			**GSE151**	
1.6 TDI	4	DCXA; DCZA	88/118	08/14→	**GE133**	4.4v			**GSE151**	
					PSG007	4.4v				
1.8	4	AFY	85/114	01/97→03/05	**Z90**	1,0	**UPT2**	**ZEF1367**	**ZSE162**	
					Z340 LPG [394]	0,7				
1.8	4	ADR; APT; ARG	92/123	10/96→03/05	**Z90**	1,0	**UPT2**	**ZEF1367**	**ZSE001** [360] [411]	**ZLE276** [307]
					Z340 LPG [394]	0,7			**ZSE162** [84]	
									ZSE162	
1.8 4WD	4	ADR; APT; ARG	92/123	10/96→11/00	**Z90**	1,0	**UPT2**	**ZEF1367**	**ZSE162**	**ZLE276** [307]
					Z340 LPG [394]	0,7				
1.8 4WD, 1.8 T, 1.8 T 4WD	4	AWM	125/168	02/01→08/05	**Z188**	0,7	**UPT12P**		**ZSE043**	
1.8 T	4	AEB; ANB; APU	110/148	10/96→11/00	**Z188**	0,7	**UPT2**		**ZS016**	**ZM062** [360]
					Z340 LPG [394]	0,7				**ZLE276** [307]
1.8 T 4WD	4	AEB	110/148	11/96→08/00	**Z188**	0,7	**UPT2**		**ZS016**	
					Z340 LPG [394]	0,7				
1.8 T 20V	4	AWT	110/148	11/00→05/05	**Z188**	0,7	**UPT12P**		**ZSE043**	
					Z340 LPG [394]	0,7				
1.8 T 20V	4	AWL	110/148	11/00→05/05			**UPT12P**		**ZSE043**	
1.8 TSI	4	CGYA	112/150	11/09→12/14	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
1.8 TSI	4	CDAB	112/150	11/09→12/14	**Z347**	0,7	**UPT11P**		**ZSE142**	
1.8 TSI	4	BZB	118/158	05/07→12/14	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
1.8 TSI	4	CDAA	118/158	05/07→12/14	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
									ZSE142	
1.8 TSI	4	CJSA; CJSC	132/177	02/15→	**Z367**	0,8				
1.9 TDI	4	1Z; AHH; AHU	66/89	10/93→11/00	**GN855**	12v			**GR081**	
1.9 TDI	4	AVB	74/99	02/00→05/05	**GN855** →Ch.3B-2-350000	12v				
					GN046 Ch.3B-2-350001→	12v				
1.9 TDI	4	BKC; BXE	77/103	03/05→11/08	**GE100** [249]	5v			**GSE151** →11/05	
									GSE152 11/05→04/07	

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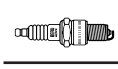

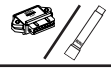

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1.9 TDI	4	BLS	77/103	03/05→11/08	**CGP002** [252] 05/07→05/08	7v			**GSE151** →11/05	
					GE100 [249]	5v			**GSE152** 11/05→04/07	
1.9 TDI, 1.9 TDI 4WD	4	AFN; AVG	81/109	03/96→11/00	**GN855**	12v			**GR081**	
1.9 TDI, 1.9 TDI 4WD	4	AJM; ATJ	85/114	08/98→11/00	**GN855**	12v				
1.9 TDI, 1.9 TDI 4WD	4	AVF; AWX	96/129	11/00→05/05	**GN855** →10/01	12v				
					GN046 11/01→	12v				
2.0	4	AEP	79/106	03/95→08/96	**Z91**	0,8	**UPT8**		**ZSE001** [360] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
2.0	4	ALT	96/129	11/01→05/05	**Z121**	1,0	**UPT2**		**ZSE043**	
					Z206 LPG [394]	0,7				
2.0, 2.0 4WD	4	ASU; AUZ	88/118	04/00→11/00	**Z90**	1,0	**UPT2**			
2.0 16V	4	ABF	110/148	01/94→05/97	**Z317**	0,9	**UPT11P**	**ZEF1148**	**ZSE001** [360] [411]	**ZM002** [360]
2.0 BlueTDI	4	CBAC	105/141	01/09→11/10	**GE133**	4.4v			**GSE151**	
2.0 FSI	4	BLY; BVZ	110/148	03/05→11/10	**Z221** LPG [394] *to be adjusted	0,7*	**UPT12P**		**ZSE033** [11]	
2.0 FSI	4	CCTB	125/168	08/07→11/10	**Z347**	0,7	**UPT11P**		**ZSE033** [11] →09/08	
									ZSE142 09/08→	
2.0 FSI	4	CBFA	147/197	07/05→11/10	**Z347**	0,7	**UPT11P**			
2.0 FSI	4	AXX; BPY; BWA; CAWB; CCTA; CCZA	147/197	07/05→11/10	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
									ZSE033 [11] [329]	
									ZSE142 [316]	
2.0 FSI, 2.0 FSI 4WD	4	BLR; BLX; BVX; BVY	110/148	03/05→11/10	**Z236**	1,0	**UPT3**		**ZSE033** [11]	
2.0 FSI 4WD	4	BLY	110/148	09/05→11/10	**Z236**	1,0	**UPT3**		**ZSE033** [11]	
					Z221 LPG [394] *to be adjusted	0,7*				
2.0 TDI	4	CBDC	81/109	11/08→	**GE133**	4.4v			**GSE151**	
2.0 TDI	4	BWV	88/118	11/05→05/07	**CGP003**	7v			**GSE152**	
2.0 TDI	4	BVE	90/121	08/05→07/06	**CGP003**	7v			**GSE151** →11/05	
									GSE152 11/05→	
2.0 TDI	4	CFFA	100/134	12/03→12/14	**GE133**	4.4v			**GSE151**	
2.0 TDI	4	CBAA	100/134	12/03→12/14	**GE133**	4.4v			**GSE151** →11/05	
									GSE152 11/05→04/07	
2.0 TDI	4	BMA	100/134	12/03→12/14	**CGP003** →05/07	7v			**GSE151** →11/05	
					GE101 06/07→	4.4v			**GSE152** 11/05→04/07	
2.0 TDI	4	BGW; BHW	100/134	12/03→12/14	**GE119**	5v				
2.0 TDI	4	BUZ	120/161	08/05→05/09	**CGP003**	7v			**GSE151** →11/05	
									GSE152 11/05→04/07	
2.0 TDI	4	CBBB	125/168	08/05→12/14	**GE133**	4.4v			**GSE151** →11/05	
									GSE152 11/05→04/07	
2.0 TDI	4	BMR	125/168	08/05→12/14	**CGP003**	7v			**GSE151** →11/05	
									GSE152 11/05→04/07	

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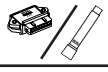

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2.0 TDI	4	CUPA	135/181	07/15→	**GE133**	4.4v			**GSE151** →Prod.06.03.2017
					PSG007	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CFFB	103/138	03/05→06/15	**GE133**	4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	BMP	103/138	03/05→06/15	**CGP002**	7v			**GSE151** →11/05
									GSE152 11/05→04/07
2.0 TDI, 2.0 TDI 4WD	4	CRLB; DBGA; DFEA; DFGA	110/148	06/14→	**GE133**	4.4v			**GSE151**
					PSG007	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CFGC	130/174	12/12→	**GE133**	4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	DDAA; DFCA	140/188	11/14→	**GE133**	4.4v			**GSE151**
					PSG007	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CBBB; CFGB; CLLA	125/168	08/05→12/14	**GE133**	4.4v			**GSE151**
2.0 TDI 4WD	4	CUAA	176/236	08/14→	**GE133**	4.4v			**GSE151**
					PSG007	4.4v			
2.0 TDI 16V	4	BKP	103/138	03/05→11/10	**CGP003** →05/07	7v			**GSE151** →11/05
					GE101 [414] 06/07→05/09	4.4v			**GSE152** 11/05→04/07
2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CBAB	103/138	03/05→11/10	**GE133**	4.4v			**GSE151** →11/05
									GSE152 11/05→04/07
2.0 TDI 16V 4WD	4	BKP	103/138	03/05→11/10	**CGP003** →05/07	7v			**GSE151** →11/05
					GE101 [414] 06/07→05/09	4.4v			**GSE152** 11/05→04/07
					GE101 06/07→05/09	4.4v			
2.0 TSI	4	CCZB	155/208	11/10→12/14	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
									ZSE142
2.0 TSI	4	CHHB; CXDA	162/217	02/15→	**Z367**	0,8			**ZSE068**
2.0 TSI 4WD	4	CJXA	206/276	05/15→	**Z367**	0,8			
2.3 V5, 2.3 V5 4WD, 2.3 VR5, 2.3 VR5 4WD	5	AZX	125/168	11/00→05/05	**Z176**	1,1	**UPT3**		**ZSE065**
2.3 VR5, 2.3 VR5 4WD	5	AGZ	110/148	10/96→11/00	**Z173**	1,6	**UPT2**	**ZEF1196**	**ZS037**
					Z172 LPG [393]	1,6			
2.5 TDI	6	BDG	120/161	05/03→05/05	**GN008**	12v			
2.5 TDI, 2.5 TDI 4WD	6	AFB; AKN	110/148	07/98→05/05	**GN008**	12v			
2.5 TDI 4WD	6	BAU; BDH	132/177	01/03→05/05	**GN008**	12v			
2.8 4WD, 2.8 V6	6	AGE	132/177	05/97→09/99	**Z145**	1,6	**UPT2**	**ZEF1219**	
2.8 4WD, 2.8 V6, 2.8 V6 4WD	6	ACK; ALG; AMX; APR; AQD; ATQ	142/190	08/96→05/05	**Z145**	1,6	**UPT2**	**ZEF1219**	**ZSE154**
2.8 CL 4WD	6		142/190	10/94→12/95			**UPT2**		
2.8 V6	6	ATX	140/188	09/99→11/00	**Z145**	1,6	**UPT2**	**ZEF1219**	**ZSE154**
2.8 V6, 2.8 V6 4WD	6	AHA	142/190	08/96→11/00	**Z145**	1,6	**UPT2**		
2.8 V6 4WD	6	ATX	140/188	09/99→11/00	**Z145**	1,6		**ZEF1219**	**ZSE154**
2.8 V6 4WD	6	AQP	142/190	10/96→11/00				**ZEF1219**	
2.9 VR6 4WD	6	ABV	135/181	01/94→05/97	**Z173**	1,6	**UPT2** →06/95	**ZEF298**	**ZSE004**
					Z172 LPG [393]	1,6	**UPT12P** 07/95→		
3.2 FSI 4WD	6	AXZ	184/247	11/05→11/10					**ZSE041** [442]
3.6 FSI, 3.6 FSI 4WD	6	BLV	206/276	06/05→					**ZSE041** [442]
3.6 FSI 4WD, 3.6 R36 4WD	6	BWS	220/295	04/07→12/14					**ZSE041** [442]
4.0 W8 4WD	8	BDN; BDP	202/271	09/01→09/04	**Z213**	1,7	**UPT2**		**ZSE031**

PASSAT ALLTRACK

1.4 TSI 4WD	4	CZEA	110/148	05/15→	**Z365**	0,8			

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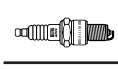

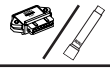

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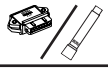
1.8 TSI	4	CDAB	112/150	01/12→12/14	**Z347**	0,7	**UPT11P**		**ZSE142**
1.8 TSI	4	CDAA	118/158	01/12→12/14	**Z347**	0,7	**UPT11P**		**ZSE142**
2.0 TDI, 2.0 TDI 4WD	4	CFFB	103/138	01/12→12/14	**GE133**	4.4v			**GSE151**
2.0 TDI 4WD	4	CRLB; DFEA	110/148	05/15→	**GE133**	4.4v			**GSE151**
					PSG007	4.4v			
2.0 TDI 4WD	4	CFGB	125/168	01/12→12/14	**GE133**	4.4v			**GSE151**
2.0 TDI 4WD	4	CFGC	130/174	01/13→12/14	**GE133**	4.4v			**GSE151**
2.0 TDI 4WD	4	CUPA	135/181	07/15→	**GE133**	4.4v			**GSE151** →Prod.06.03.2017
					PSG007	4.4v			
2.0 TDI 4WD	4	DDAA; DFCA	140/188	05/15→	**GE133**	4.4v			**GSE151**
					PSG007	4.4v			
2.0 TDI 4WD	4	CUAA	176/236	05/15→	**GE133**	4.4v			**GSE151**
					PSG007	4.4v			
2.0 TSI 4WD	4	CCZB	155/208	01/12→12/14	**Z347**	0,7	**UPT11P**		**ZSE142**
2.0 TSI 4WD	4	CHHB	162/217	07/15→	**Z367**	0,8			
PASSAT CC									
1.4 TSI MultiFuel	4	CKMA	118/158	01/11→01/12					**ZSE030**
1.8 TSI	4	CDAB; CGYA	112/150	11/08→05/10	**Z347**	0,7	**UPT11P**		**ZSE142**
1.8 TSI	4	BZB; CDAA	118/158	06/08→01/12	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
									ZSE142
2.0 BlueTDI	4	CBAC	105/141	05/09→11/10	**GE133**	4.4v			**GSE151**
2.0 TDI	4	CBAA; CFFA	100/134	06/08→05/11	**GE133**	4.4v			**GSE151**
2.0 TDI	4	CBBA	120/161	05/08→05/11	**GE133**	4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CBAB; CFFB	103/138	06/08→01/12	**GE133**	4.4v			**GSE151**
2.0 TDI, 2.0 TDI 4WD	4	CBBB; CFGB; CLLA	125/168	06/08→01/12	**GE133**	4.4v			**GSE151**
2.0 TSI	4	CAWB; CBFA; CCTA; CCZA	147/197	06/08→01/12	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
									ZSE142
2.0 TSI	4	CCZB	155/208	11/10→01/12	**Z347**	0,7	**UPT11P**		**ZSE033** [11]
									ZSE142
3.6 FSI, 3.6 FSI 4WD	6	BLV; CNNA	206/276	06/08→01/12					**ZSE041** [442]
3.6 FSI 4WD	6	BWS	220/295	06/08→05/10					**ZSE041** [442]
PHAETON									
3.0 V6 TDI 4WD	6	BMK	165/221	09/04→05/07	**GE133**	4.4v			
3.0 V6 TDI 4WD	6	CARA	171/229	06/07→11/08	**GE133**	4.4v			
3.0 V6 TDI 4WD	6	CEXA	176/236	11/08→03/16	**GE133**	4.4v			
3.0 V6 TDI 4WD	6	CEXB	180/241	11/13→03/16	**GE133**	4.4v			
3.2 V6, 3.2 V6 4WD	6	AYT; BKL	177/237	04/02→11/08	**Z306**	0,9			**ZSE044** [481]
3.2 V6 4WD	6	BRK	177/237	02/04→11/08					**ZSE044** [481]
3.6 V6 4WD	6	CHNA; CMVA	206/276	11/08→03/16					**ZSE041** [442]
4.2 V8 4WD	8	BGH; BGJ	246/330	05/03→03/16	**Z239**	1,6	**UPT2**		**ZSE062**
5.0 V10 TDI 4WD	10	AJS	230/308	11/02→10/06	**GN046**	12v			
6.0 W12 4WD	12	BAN	309/414	04/02→05/05	**Z176**	1,1	**UPT3**		**ZSE031** Ch.3D-4-030001→
6.0 W12 4WD	12	BRN; BTT	331/444	05/05→03/16	**Z176**	1,1	**UPT3**		**ZSE031**
POINTER									
1.9 TD	4		55/74	08/95→09/97	**GN857**	11v			
POLO									
1.0	3	CHYA	44/59	01/14→	**Z368**	1,0			**ZSE067** [314] 03/15→
1.0	3	CHYB	55/74	01/14→	**Z368**	1,0			**ZSE067** [314] 03/15→
1.0	4	ALD	37/50	08/96→12/01	**Z176**	1,1	**UPT3**	**ZEF1184**	**ZSE003** [361]
1.0	4	AUC	37/50	08/96→12/01	**Z176**	1,1	**UPT3**	**ZEF1255** [397]	**ZSE003** [361]



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1.0 45	4	AEV	33/44	10/94→09/96	**Z91**	0,8	**UPT8**	**ZEF562** [397]	**ZSE001** [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.0 50	4	AER; ALL	37/50	09/96→10/99	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF1189**	**ZSE001** [360] [411]
1.0 TSI	3	CHZB	70/94	11/14→					**ZSE067** [314] 03/15→
1.0 TSI	3	CHZC	81/109	11/14→					**ZSE067** [314] 03/15→
1.2	3	AWY; BMD	40/54	04/01→05/07	**Z200**	0,9	**UPT3**		**ZSE059**
1.2	3	CGPB	44/59	05/07→	**Z272**	1,0	**UPT3**		**ZSE030** Ch.6R-A-000001→
1.2	3	BBM	44/59	05/07→	**Z200** [96] →11/07	0,9	**UPT3**		**ZSE059**
					Z272 [97] 11/07→	1,0			
1.2	3	CGPA	51/68	06/09→	**Z272**	1,0	**UPT3**		**ZSE030** Ch.6R-A-000001→
1.2 12V	3	AZQ; BME	47/63	10/01→07/07	**Z200**	0,9	**UPT3**		**ZSE030**
1.2 12V	3	BZG	51/68	05/07→11/09	**Z200** [96] →11/07	0,9	**UPT3**		**ZSE030**
					Z272 [97] 11/07→	1,0			
1.2 TDI	3	CFWA	55/74	10/09→	**GE133**	4.4v			
1.2 TSI	4	CBZC	66/89	05/11→05/14				**ZEF1629**	**ZSE003** [361]
1.2 TSI	4	CBZB	77/103	11/09→				**ZEF1629**	**ZSE003** [361]
1.2 TSI	4	CJZD	81/109	01/14→	**Z365**	0,8			**ZSE067** [314] 03/15→
1.2 TSI 16V	4	CJZC	66/89	02/14→	**Z365**	0,8			**ZSE067** [314]
									ZSE126 [329]
1.3 55	4	ADX	40/54	10/94→07/95	**Z91**	0,8	**UPT8**	**ZEF562** [397]	**ZSE001** [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.4	4	AKP; ANX	40/54	12/98→09/01	**Z176**	1,1	**UPT3**		**ZSE003** [361]
1.4	4	AKK	44/59	05/97→09/01	**Z176**	1,1	**UPT3**	**ZEF1255** [397]	**ZSE003** [361]
								ZEF716 [397]	
1.4	4	ANW	44/59	05/97→09/01	**Z176**	1,1	**UPT3**	**ZEF1255** [397]	**ZSE001** [360] [411]
1.4	4	AEX; AKV; APQ	44/59	05/97→09/01	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]
1.4	4	ANX	44/59	05/97→09/01			**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]
1.4	4	BKY	55/74	07/03→	**Z176** [405]	1,1	**UPT3** [407]		**ZSE030**
					Z200 [407]	0,9	**UPT3** [405]		
					Z272 [1] [407]	1,0			
1.4	4	BLM	61/82	08/02→11/09	**Z300**	1,4			**ZSE030**
1.4	4	AGY	62/83	05/96→07/02	**Z22**	0,7	**UPT2**		
1.4	4	CDDA; CGGB; CLPA	63/84	12/03→	**Z272**	1,0	**UPT3**		**ZSE030**
1.4	4		63/84	12/03→					**ZSE003** [361]
1.4, 1.4 16V	4	BBY	55/74	10/99→	**Z176** [405]	1,1	**UPT2** [407]		**ZSE030**
					Z90 [407]	1,0	**UPT3** [405]		
					Z340 LPG [394] [407]	0,7			
1.4, 1.4 16V	4	BBZ	74/99	10/99→	**Z90**	1,0	**UPT2**		**ZSE030**
					Z340 LPG [394]	0,7			
1.4 1.4 16V, 1.4 16V, 1.4 75 1.4 16V	4	AHW; APE; AUA	55/74	10/99→05/08	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.4, 1.4 60	4	ANW; AUD	44/59	07/95→09/01	**Z176**	1,1	**UPT3**	**ZEF1255** [397]	**ZSE003** [361]

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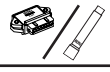

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1.4 1.4 TDI	3	AMF	55/74	10/99→09/01	**GN855**	12v			**GR081**
1.4 16V	4	BKY	55/74	10/99→05/08	**Z176** [405]	1,1	**UPT3** [407]		
					Z200 [407]	0,9	**UPT3** [405]		
					Z272 [1] [407]	1,0			
1.4 16V	4	APE	55/74	10/99→05/08	**Z90**	1,0	**UPT2**	**ZEF990** [397]	
					Z340 LPG [394]	0,7			
1.4 16V	4	AUA	55/74	10/99→05/08	**Z176** [405]	1,1	**UPT2**	**ZEF990** [397]	**ZSE003** [361]
					Z90	1,0	**UPT2** [407]		
					Z90 [407]	1,0	**UPT3** [405]		
					Z340 LPG [394]	0,7			
					Z340 LPG [394] [407]	0,7			
1.4 16V	4	BUD	59/79	05/06→11/09	**Z272**	1,0	**UPT3**		**ZSE030**
1.4 16V	4	AFK	74/99	10/99→05/08	**Z90**	1,0	**UPT2**	**ZEF1187**	**ZSE003** [361]
					Z340 LPG [394]	0,7		**ZEF990** [397]	
1.4 16V	4	AQQ	74/99	10/99→05/08	**Z90**	1,0	**UPT2**	**ZEF1187**	
					Z340 LPG [394]	0,7		**ZEF990** [397]	
1.4 16V	4	AUB	74/99	10/99→05/08	**Z90**	1,0	**UPT2**	**ZEF1187**	**ZSE003** [361]
					Z340 LPG [394]	0,7		**ZEF990** [397]	**ZSE030**
1.4 54	4	ANX	40/54	01/98→08/99	**Z91**	0,8	**UPT8**		**ZSE001** [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.4 55	4	AEX	40/54	08/95→10/99	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]
1.4 60	4	AEX; AKV; APQ	44/59	07/95→09/01	**Z91**	0,8	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.4 60	4	AKK	44/59	07/95→09/01	**Z176**	1,1	**UPT3**	**ZEF716** [397]	**ZSE003** [361]
1.4 60	4	ANX	44/59	07/95→09/01			**UPT8**		**ZSE001** [360] [411]
1.4 100 1.4 16V	4	AFH	74/99	04/96→10/99	**Z90**	1,0	**UPT2**	**ZEF1187**	**ZSE001** [360] [411]
					Z340 LPG [394]	0,7			
1.4 BiFuel	4	CMAA	60/80	03/10→01/11	**Z200**	0,9	**UPT3**		**ZSE030**
1.4 FSI	4	AXU	63/84	02/02→07/06	**Z300**	1,4			**ZSE030**
1.4 GTI	4	CAVE; CTHE	132/177	05/10→					**ZSE030**
1.4 TDI	3	BWB	51/68	04/05→11/09	**CGP002**	7v			
1.4 TDI	3	BNM	51/68	04/05→11/09	**GN046**	12v			**GR081**
1.4 TDI	3	CUSA; CYZB	55/74	10/01→	**GE133**	4.4v			
					PSG007	4.4v			
1.4 TDI	3	AMF; BAY	55/74	10/01→	**GN046**	12v			**GR081**
1.4 TDI	3	BMS	59/79	04/05→11/09	**CGP002**	7v			
1.4 TDI	3	BNV	59/79	04/05→11/09	**GN046**	12v			**GR081**
1.4 TDI	3	CUSB	66/89	02/14→	**GE133**	4.4v			
					PSG007	4.4v			
1.4 TDi	3	ATL	66/89	01/00→10/00	**GN855**	12v			**GR081**
1.4 TDI	3	CUTA; CYZA	77/103	05/14→	**GE133**	4.4v			
1.4 TSI	4	CPTA	103/138	10/12→	**Z365**	0,8			**ZSE067** [314] [391]
									ZSE126 [329] [391]
1.4 TSI	4	CZEA	110/148	05/14→	**Z365**	0,8			**ZSE067** [314] 03/15→
1.6	4	ALM	55/74	05/97→09/01	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF562** [397]	**ZSE001** [360] [411]
1.6	4	CFNB	63/84	05/10→	**Z272**	1,0	**UPT3**		**ZSE030**

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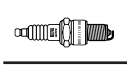

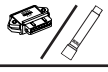

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1.6	4	BAH	74/99	05/97→	**Z344**	1,0	**UPT3**	**ZEF1572**	**ZSE003** [361]
1.6	4	CFZA	74/99	05/97→	**Z344**	1,0	**UPT3**		
1.6	4	AEH; AKL; APF; AUR	74/99	05/97→	**Z90**	1,0	**UPT2**	**ZEF989** [397]	**ZSE003** [361] 09/99→
					Z340 LPG [394]	0,7			
1.6, 1.6 16V	4	BTS; CFNA; CLSA	77/103	05/06→	**Z272**	1,0	**UPT3**		**ZSE030**
1.6 1.6 16V GTI	4	ARC; AVY	92/123	10/99→09/01	**Z90**	1,0	**UPT2**		**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6, 1.6 75	4	AEA; AEE	55/74	10/94→09/01	**Z91**	0,8	**UPT8**	**ZEF562** [397]	**ZSE001** [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.6, 1.6 100	4	AFT	74/99	12/95→	**Z90**	1,0	**UPT2**	**ZEF1180**	**ZSE001** [360] [411]
					Z340 LPG [394]	0,7			
1.6 75	4	ALM	55/74	10/94→09/01	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF562** [397]	
1.6 75	4	AHS	55/74	10/94→09/01	**Z91**	0,8	**UPT8**	**ZEF562** [397]	**ZSE001** [360] [411]
1.6 75	4	1F	55/74	10/94→09/01	**Z92**	0,8	**UPT8**	**ZEF561** [397]	**ZSE001** [360] [411]
1.6 100	4	AEH; AKL; APF; AUR	74/99	12/95→09/01	**Z90**	1,0	**UPT2**	**ZEF989** [397]	**ZSE001** [360] [411]
					Z340 LPG [394]	0,7			
1.6 120 1.6 16V GTI	4	AJV	88/118	09/98→10/99	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6 BiFuel	4	CNKA	60/80	01/11→	**Z272**	1,0	**UPT3**		**ZSE030**
1.6 TDI	4	CAYA	55/74	06/09→	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CAYB	66/89	06/09→	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CAYC; CLNA	77/103	06/09→	**GE133**	4.4v			**GSE152**
1.6 Total Flex	4	CCRA	74/99	10/04→					**ZSE003** [361]
1.7 57 1.7 SDI, 1.7 SDI	4	AHG; AKW	42/56	04/97→09/01	**GN855**	12v			**GR081**
1.7 60 1.7 SDI, 1.7 SDI	4	AKU	44/59	08/97→09/01	**GN855**	12v			**GR081**
1.8	4	ADZ	66/89	05/97→09/01	**Z91**	0,8	**UPT8**	**ZEF717** [411]	**ZSE001** [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.8 90	4	ADD	66/89	01/97→09/01	**Z91**	0,8	**UPT8**	**ZEF1557** [411]	**ZSE001** [360] [411]
1.8 90	4	ABS; ADZ	66/89	01/97→09/01	**Z91**	0,8	**UPT8**		**ZSE001** [360] [411]
1.8 GTI	4	BJX	110/148	09/05→11/09	**Z188**	0,7	**UPT12P**		**ZSE043**
					Z340 LPG [394]	0,7			
1.8 GTI	4	DAJA	141/189	11/14→					**ZSE068** →01/16
1.8 GTI	4	DAJB	141/189	11/14→	**Z367**	0,8			**ZSE068** →01/16
1.8 GTi Cup Edition	4	BBU	132/177	05/06→11/09	**Z188**	0,7	**UPT12P**		**ZSE043**
1.9 64 1, 9 D, 1.9 64 1.9 D, 1.9 D	4	1Y; AEF	47/63	10/94→09/01	**GN857**	11v			
1.9 64 1.9 SDI, 1.9 SDI	4	AEY; AGD; ASX; ASY	47/63	12/95→	**GN855**	12v			**GR081**
1.9 68 1.9 SDI, 1.9 SDI	4	AGP; AQM	50/67	08/99→01/02	**GN855**	12v			**GR081**
1.9 90 1.9 TDI, 1.9 TDI	4	AGR; AHU; ALE; ALH	66/89	09/96→09/01	**GN855**	12v			**GR081**
1.9 110 1.9 TDI, 1.9 TDI	4	AFN; ASV	81/109	06/98→01/02	**GN855**	12v			**GR081**
1.9 SDI	4	AEY	48/64	06/96→09/01	**GN857**	11v			**GR081**
1.9 TDI	4	AHU	67/90	01/97→08/99	**GN855**	12v			**GR081**
1.9 TDI	4	BMT	74/99	10/01→12/10	**CGP002** 05/04→	7v			**GSE152**
1.9 TDI	4	ASZ	96/129	11/03→11/09	**GN046**	12v			**GR081**
1.9 TDI	4	BLT	96/129	11/03→11/09	**GN046**	12v			

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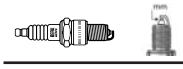

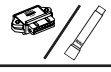

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1.9 TDI, 1.9 TDi	4	ATD; AXR	74/99	10/01→	**GN046**	12v			**GR081**	
2.0	4	BBX	85/114	08/99→					**ZSE003** [361] →06/11	
2.0 R WRC	4	CDLJ	162/217	08/13→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	

POLO VIVO

1.4	4		55/74	02/10→					**ZSE030**	
1.4	4	CLPA	63/84	02/10→	**Z272**	1,0			**ZSE030**	

QUANTUM

1.9 TD	4		55/74	10/93→06/97	**GN857**	11v				

ROUTAN

3.8	6	CGUA	147/197	09/08→11/10					**ZS455** [196]	
4.0	6	CGVA	187/251	09/08→11/10					**ZS453** [83]	

SANTANA

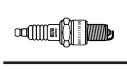
1.8 i	4	AFE	72/97	01/95→09/12			**UPT8**			

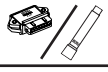
SCIROCCO

1.4 TSI	4	CAXA; CMSB	90/121	08/08→	**Z349**	0,9			**ZSE030**	
1.4 TSI	4	CZDA	110/148	07/15→	**Z365** →08/16	0,8				
1.4 TSI	4	CAVD; CNWA; CTHD; CTKA	118/158	05/08→					**ZSE030**	
2.0 R	4	CDLC	188/252	11/09→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**	
2.0 R	4	CDLA	195/261	11/09→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**	
2.0 R	4	CDLK	206/276	05/14→					**ZSE033** [11] [329]	
2.0 TDI	4	CFHB	100/134	11/10→	**GE133**	4.4v			**GSE152**	
2.0 TDI	4	CBDB; CFHC	103/138	08/08→	**GE133**	4.4v			**GSE152**	
2.0 TDI	4	CUUB	110/148	11/13→	**GE133**	4.4v			**GSE152**	
					PSG007	4.4v				
2.0 TDI	4	CBBB; CFGB	125/168	05/09→	**GE133**	4.4v			**GSE152**	
2.0 TDI	4	CFGC	130/174	01/13→	**GE133**	4.4v			**GSE152**	
2.0 TDI	4	CUWA; CUXA	135/181	05/14→	**GE133**	4.4v			**GSE152**	
					PSG007	4.4v				
2.0 TSI	4	CULA	132/177	11/13→	**Z367** 01/15→	0,8				
2.0 TSI	4	CAWB	147/197	05/08→11/09	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
2.0 TSI	4	CCZB	155/208	11/09→	**Z347**	0,7	**UPT11P**		**ZSE033** [11] **ZSE142**	
2.0 TSI	4	CULC	162/217	11/13→	**Z367** 01/15→	0,8				

SHARAN

1.4 TSI	4	CAVA; CNWB; CTHA	110/148	05/10→					**ZSE030**	
1.4 TSI	4	CZDA	110/148	05/10→	**Z365**	0,8			**ZSE067** [314]	
1.8 T 20V	4	AWC	110/148	09/97→03/10	**Z188**	0,7	**UPT12P**		**ZSE009** 04/00→	
					Z340 LPG [394]	0,7				
1.8 T 20V	4	AJH	110/148	09/97→03/10	**Z188**	0,7	**UPT2**		**ZS016**	**ZLE276** [307]
					Z340 LPG [394]	0,7				
1.8 TSI	4	CDAA	118/158	11/11→	**Z347**	0,7	**UPT11P**		**ZSE142**	
1.9 TDI	4	1Z; AHU	66/89	09/95→03/10	**GN855** →02/00	12v			**GR081**	
1.9 TDI	4	ANU	66/89	09/95→03/10	**GN855** →02/00	12v			**GR081**	
					GN046 03/00→	12v				
1.9 TDI	4	AFN; AVG	81/109	09/96→04/00	**GN855**	12v			**GR081**	





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1.9 TDI	4	ASZ	96/129	11/02→03/10	**GN046**	12v			**GR081**	
1.9 TDI	4	BTB	110/148	06/05→03/10	**GN046**	12v			**GR081**	
1.9 TDI, 1.9 TDI 4WD	4	BVK	85/114	04/00→03/10					**GR081**	
1.9 TDI, 1.9 TDI 4WD	4	AUY	85/114	04/00→03/10	**GN855** →Ch.7M-2-030004	12v			**GR081**	
					GN046 Ch.7M-2-030005→	12v				
2.0	4	ADY	85/114	09/95→03/10	**Z90**	1,0	**UPT2**	**ZEF1222**	**ZSE001** [360] [411]	**ZM013** [360]
					Z340 LPG [394]	0,7				
2.0	4	ATM	85/114	09/95→03/10	**Z90**	1,0	**UPT2**	**ZEF1224** [397]		
					Z340 LPG [394]	0,7				
2.0 16V	4		110/148	09/95→02/00	**Z317**	0,9	**UPT12P**		**ZSE001** [360] [411]	
2.0 LPG	4	ATM	85/114	04/06→03/10	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]	
2.0 TDI	4	CFFE; CUVA; DFLD	85/114	05/11→	**GE133**	4.4v			**GSE151**	
2.0 TDI	4	BVH	100/134	11/05→	**CGP002**	7v				
2.0 TDI	4	BRT	103/138	11/05→	**CGP002**	7v				
2.0 TDI	4	CFGB	125/168	08/10→	**GE133**	4.4v			**GSE151**	
2.0 TDI	4	CFGC	130/174	01/13→	**GE133**	4.4v			**GSE151**	
2.0 TDI, 2.0 TDI 4WD	4	CFFA	100/134	11/05→	**GE133**	4.4v			**GSE151**	
2.0 TDI, 2.0 TDI 4WD	4	CFFB	103/138	11/05→	**GE133**	4.4v			**GSE151**	
2.0 TDI, 2.0 TDI 4WD	4	CUVC; DFLA	110/148	05/15→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	CUWA; DFMA	135/181	05/15→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TSI	4	CCZA	147/197	12/10→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
									ZSE142	
2.0 TSI	4	DEDA	162/217	05/15→	**Z367** 01/16→	0,8				
2.8 V6 24V, 2.8 V6 24V 4WD	6	AYL	150/201	04/00→03/10	**Z176**	1,1	**UPT3**	**ZEF1233**	**ZSE063**	
2.8 VR6	6	AAA	128/172	09/95→04/00	**Z173**	1,6	**UPT12P**	**ZEF1260** →Ch.7M-V-060000	**ZSE004**	
					Z172 LPG [393]	1,6				
2.8 VR6	6	AMY	128/172	09/95→04/00	**Z173**	1,6	**UPT12P**		**ZSE004**	
					Z172 LPG [393]	1,6				
2.8 VR6 4WD	6	AAA; AMY	128/172	11/96→04/00	**Z173**	1,6	**UPT12P**	**ZEF1260**	**ZSE004**	
					Z172 LPG [393]	1,6		**ZEF298** [411]		

TARO

2.4 D, 2.4 D 4WD	4	2L	58/78	07/94→03/97	**GV968**	11v				

TIGUAN

1.4 TSI	4	CAXA	90/121	08/10→	**Z349**	0,9			**ZSE030**	
1.4 TSI	4	CZDB	92/123	05/15→	**Z365** →08/16	0,8			**ZSE067** [314]	
1.4 TSI	4	CZDA	110/148	05/08→	**Z365** →08/16	0,8			**ZSE067** [314]	
1.4 TSI, 1.4 TSI 4WD	4	BWK; CAVA; CTHA	110/148	09/07→					**ZSE030**	
1.4 TSI, 1.4 TSI 4WD	4	CAVD; CTHD	118/158	05/11→					**ZSE030**	
1.6 TDI	4	DGDB	85/114	05/16→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TDI	4	CYKC	81/109	05/10→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TDI	4	CFFD	81/109	05/10→	**GE133**	4.4v			**GSE152**	
2.0 TDI	4	DFGC	85/114	05/16→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	CBAB; CFFB; CLJA	103/138	09/07→	**GE133**	4.4v			**GSE152**	

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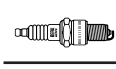

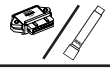

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2.0 TDI, 2.0 TDI 4WD	4	CUVC; DFGA	110/148	05/15→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TDI 4WD	4	CBAA; CFFA	100/134	11/07→	**GE133**	4.4v			**GSE152**	
2.0 TDI 4WD	4	CBBA	120/161	02/08→08/09	**GE133**	4.4v			**GSE152**	
2.0 TDI 4WD	4	CBBB; CFGB	125/168	09/07→	**GE133**	4.4v			**GSE152**	
2.0 TDI 4WD	4	CFGC	130/174	11/12→	**GE133**	4.4v			**GSE152**	
2.0 TDI 4WD	4	CUWA	135/181	05/15→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TDI 4WD	4	DFHA	140/188	04/16→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TDI 4WD	4	CUAA	176/236	05/16→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TFSI 4WD	4	CAWA; CCZC	125/168	09/07→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
									ZSE142	
2.0 TFSI 4WD	4	CAWB; CCTA; CCZA	147/197	09/07→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
									ZSE142	
2.0 TSI 4WD	4	CCZD	132/177	05/11→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
2.0 TSI 4WD	4	CZPA	132/177	05/11→	**Z367**	0,8			**ZSE137**	
2.0 TSI 4WD	4	CCZB	155/208	05/11→	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
2.0 TSI 4WD	4	CHHB	162/217	06/16→	**Z367**	0,8				

TIGUAN ALLSPACE

2.0 TDI, 2.0 TDI 4WD	4	DBGC; DFGA	110/148	06/17→	**GE133** [391]	4.4v				
					PSG007 [391]	4.4v				
2.0 TDI 4WD	4	DFHA	140/188	06/17→	**GE133** [391]	4.4v				
					PSG007 [391]	4.4v				
2.0 TDI 4WD	4	CUAA	176/236	06/17→	**GE133** [391]	4.4v				
					PSG007 [391]	4.4v				

TOUAREG

2.5 R5 TDI 4WD	5	BPD	120/161	08/03→05/10	**CGP002**	7v				
2.5 R5 TDI 4WD	5	BLK	120/161	08/03→05/10	**GN046** →11/06	12v			**GR081**	
2.5 R5 TDI 4WD	5	BPE	128/172	01/03→05/10	**CGP002**	7v				
2.5 R5 TDI 4WD	5	BAC	128/172	01/03→05/10	**GN046**	12v			**GR081**	
3.0 V6 TDI 4WD	6	CASD; CJMA	150/201	01/10→	**GE133**	4.4v				
3.0 V6 TDI 4WD	6	CATA	165/221	11/04→	**GE133**	4.4v				
					PSG007	4.4v				
3.0 V6 TDI 4WD	6	BKS	165/221	11/04→	**GE133**	4.4v				
3.0 V6 TDI 4WD	6	CASA; CASC	176/236	11/07→	**GE133**	4.4v				
3.0 V6 TDI 4WD	6	CNRB	176/236	11/07→	**GE133**	4.4v				
					PSG008	4.4v				
3.0 V6 TDI 4WD	6	CJGD; CRCA	180/241	05/11→	**GE133**	4.4v				
3.0 V6 TDI 4WD	6	CVVA	193/259	09/14→	**GE133**	4.4v				
3.0 V6 TSI 4WD	6	CJTA	213/286	08/10→					**ZSE032** [18]	
3.0 V6 TSI Hybrid 4WD	6	CGEA; CGFA	245/329	04/10→	**Z347**	0,7	**UPT11P**		**ZSE032** [18]	
3.0 TDI 4WD	6	BUN; CASB	155/208	04/06→05/10	**GE133**	4.4v				
3.2 V6 4WD	6	AZZ; BAA; BKJ; BMV; BMX; BRJ	162/217	10/02→11/06	**Z306**	0,9			**ZSE044** [481] →06/05	
3.2 V6 4WD	6	BMV	177/237	11/04→11/06	**Z306**	0,9			**ZSE044** [481]	
3.6 V6 FSI 4WD	6	CMTA	183/245	08/10→					**ZSE041** [442]	
3.6 V6 FSI 4WD	6	BHK; BHL; CGRA	206/276	10/05→					**ZSE041** [442]	
4.2 V8 4WD	8	AXQ; BHX	228/306	12/02→11/06	**Z239**	1,6	**UPT2**		**ZSE062**	
4.2 V8 FSI 4WD	8	BAR	257/345	06/06→05/10	**Z295**	0,8	**UPT11P**		**ZSE032** [18] [90]	
									ZSE033 [11] [91] [391]	

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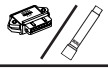

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4.2 V8 FSI 4WD	8	CGNA	265/355	01/11→	**Z295**	0,8	**UPT11P**		**ZSE032** [18]
4.2 V8 TDI 4WD	8	CKDA	250/335	01/10→	**GE133**	4.4v			**GSE151**
5.0 V10 TDI 4WD	10	BLE	230/308	10/02→05/10	**CGP002**	7v			
5.0 V10 TDI 4WD	10	AYH	230/308	10/02→05/10	**GN046**	12v			
5.0 R50 TDI 4WD	10	CBWA	257/345	08/07→05/10	**CGP002**	7v			
6.0 W12 4WD	12	BJN; CFRA	331/444	08/04→05/10	**Z176**	1,1	**UPT3**		**ZSE031**

TOURAN

1.2 TSI	4	CBZB	77/103	05/10→05/15				**ZEF1629**	**ZSE003** [361]
1.2 TSI	4	CYVB	81/109	05/15→	**Z365**	0,8			**ZSE067** [314]
1.2 TSI	4	CZDA	81/109	05/15→					**ZSE067** [314]
1.4 FSI, 1.4 TSI	4	BLG; CAVB; CTHB	125/168	11/06→05/15					**ZSE030**
1.4 TSI	4	CTHC	103/138	02/06→05/15					**ZSE030**
1.4 TSI	4	BMY	103/138	02/06→05/15					**ZSE030** →Ch.1K-8-281299
1.4 TSI	4	CAVC	103/138	02/06→05/15					**ZSE030** **ZSE030** →Ch.1K-8-281299
1.4 TSI	4	CZDA	110/148	05/15→	**Z365**	0,8			**ZSE067** [314]
1.4 TSI	4	CYVB	110/148	05/15→					**ZSE067** [314]
1.4 TSI EcoFuel	4	CDGA	110/148	05/09→05/15					**ZSE030**
1.6	4	BGU; BSE; BSF	75/101	07/03→05/10	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]
1.6 FSI	4	BAG; BLF; BLP	85/114	02/03→01/07	**Z300**	1,4			**ZSE030**
1.6 TDI	4	CAYB	66/89	05/10→05/15	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CAYC	77/103	05/10→05/15	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CRKB	81/109	05/15→05/16	**PSG007** **GE133** →Prod.21.03.2016	4.4v 4.4v			
1.6 TDI	4	DGDA	85/114	05/16→	**PSG007** **GE133** →Prod.21.03.2016	4.4v 4.4v			
1.8 TSI	4	CJSA	132/177	11/15→	**Z367**	0,8			
1.9 TDI	4	BRU; BXJ	66/89	11/04→05/10	**GE100**	5v			
1.9 TDI	4	BXF	66/89	11/04→05/10	**GE100**	5v			**GSE152**
1.9 TDI	4	AVQ	74/99	02/03→05/04	**GE100**	5v			
1.9 TDI	4	BKC	77/103	08/03→05/10	**GE100**	5v			
1.9 TDI	4	BXE	77/103	08/03→05/10	**GE100**	5v			**GSE152**
1.9 TDI	4	BLS	77/103	08/03→05/10	**GE100**	5v			**GSE152** Ch.1T-6-160001→
2.0 EcoFuel	4	BSX	80/107	02/06→05/09	**Z228**	1,0	**UPT2**	**ZEF1496**	**ZSE029**
2.0 FSI	4	BJZ	85/114	10/04→05/10	**Z176**	1,1	**UPT3**		
2.0 FSI	4	BLY; BVZ	110/148	10/03→01/07			**UPT12P**		**ZSE033** [11]
2.0 FSI	4	AXW; BLR; BLX; BVY	110/148	10/03→01/07	**Z236**	1,0	**UPT3**		**ZSE033** [11]
2.0 TDI	4	CFHF; CLCA	81/109	11/10→	**GE133**	4.4v			**GSE152**
2.0 TDI	4	CRVA; CYKB; DFEB; DFGB	81/109	11/10→	**GE133** →Prod.21.03.2016	4.4v			
2.0 TDI	4		96/129	01/13→	**GE133**	4.4v			**GSE152**
2.0 TDI	4	AZV	100/134	02/03→05/10	**GE101**	4.4v			**GSE152** Ch.1T-6-160001→
2.0 TDI	4	CFHC	103/138	12/05→05/15	**GE133**	4.4v			**GSE152**
2.0 TDI	4	BMM	103/138	12/05→05/15	**GE100**	5v			**GSE152**
2.0 TDI	4	DFEA; DFGA	110/148	05/15→	**PSG007** **GE133** →Prod.21.03.2016	4.4v 4.4v			
2.0 TDI	4	CFJA	125/168	12/05→01/13	**GE133**	4.4v			**GSE152**
2.0 TDI	4	BMN	125/168	12/05→01/13	**CGP003**	7v			**GSE152**
2.0 TDI	4	CFJB	130/174	01/13→05/15	**GE133**	4.4v			**GSE152**

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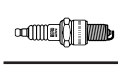

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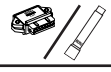

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2.0 TDI	4	DFHA	140/188	11/15→	**PSG007** **GE133** →Prod.21.03.2016	4.4v 4.4v				
2.0 TDI 16V	4	BKD	103/138	08/03→05/10	**GE101**	4.4v			**GSE152** Ch.1T-6-160001→	

T-ROC

2.0 TDI 4WD	4	DFFA	110/148	09/17→	**GE133**	4.4v				

UP

1.0	3	CHYA	44/59	08/11→	**Z368**	1,0			**ZSE067** [314] **ZSE126** [329]	
1.0	3	CHYB	55/74	08/11→	**Z368**	1,0			**ZSE067** [314] **ZSE126** [329]	
1.0	3		56/75	01/14→					**ZSE067** [314]	
1.0 EcoFuel	3	CPGA	50/67	11/12→	**Z365**	0,8			**ZSE067** [314] [391] **ZSE126** [329] [391]	

VENTO

1.6	4	AFT	74/99	10/94→09/98	**Z90** **Z340** LPG [394]	1,0 0,7	**UPT2**	**ZEF1180**	**ZSE001** →12/95 [360] [411]	
1.6	4	AEK	74/99	10/94→09/98	**Z121** **Z206** LPG [394]	 0,7	**UPT2**	**ZEF1199**	**ZSE001** →12/95 [360] [411]	
1.9 SDI	4	AEY	47/63	04/97→09/98	**GN855**	12v			**GR081**	
1.9 TDI	4	1Z; AHU	66/89	09/93→09/98	**GN855**	12v			**GR081**	
1.9 TDI	4	ALE	66/89	09/93→09/98	**GN855**	12v				
1.9 TDI	4	AFN	81/109	04/96→09/98	**GN855**	12v			**GR081**	
2.0 GL	4	AEP	79/106	05/96→12/97	**Z91** **Z27** LPG [393] *to be adjusted	0,8 0,7*	**UPT8**			

VOYAGE

1.4	4	AGY	62/83	05/96→07/02	**Z22**	0,7	**UPT2**			
1.6 Flex	4	CFZA	74/99	07/08→	**Z344**	1,0	**UPT3**		**ZSE003** [361]	
1.9 TDi	4	1Z	66/89	09/99→09/01	**GN855**	12v				

XL1

0.8 TDI E-Hybrid	2	CSCA	35/47	02/14→	**PSG007**	4.4v				

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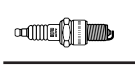
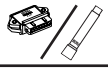
2.0 TDI	4	CDBA; CNFA	90/121	09/11→	**GE133**	4.4v			**GSE152**	
2.0 TDI, 2.0 TDI 4motion 4WD	4	CNFB	103/138	09/11→	**GE133**	4.4v			**GSE152**	
2.0 TDI, 2.0 TDI 4WD	4	CDCA	120/161	09/11→	**GE133**	4.4v			**GSE152**	
2.0 TDI, 2.0 TDI 4WD	4	CNEA; CSHA	132/177	09/11→	**GE133**	4.4v			**GSE152**	

CADDY ALLTRACK

1.2 TSI	4	CYVC	62/83	06/15→	**Z365**	0,8				
1.4 TSI	4	CZCB	92/123	05/15→	**Z365**	0,8				
2.0 TDI	4	CUUF; DFSF	55/74	05/15→	**GE133** **PSG007**	4.4v 4.4v			**GSE152**	
2.0 TDI	4	CUUD; DFSD	75/101	05/15→	**GE133** **PSG007**	4.4v 4.4v			**GSE152**	
2.0 TDI, 2.0 TDI 4WD	4	CUUB; DFSB	110/148	05/15→	**GE133** **PSG007**	4.4v 4.4v			**GSE152**	





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...CADDY ALLTRACK

2.0 TDI 4WD	4	CUUE; DFSE	90/121	05/15→	**GE133**	4.4v			**GSE152**
					PSG007	4.4v			

CADDY II

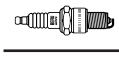
1.4	4	AUA	55/74	08/00→01/04	**Z90**	1,0	**UPT2**	**ZEF990** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.4 60	4	AUD	44/59	11/95→01/04	**Z176**	1,1		**ZEF1255** [397]	**ZSE003** [361]
1.4 60	4	AEX; APQ	44/59	11/95→01/04	**Z91**	0,8	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.6 75	4	AEE	55/74	11/95→09/00	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]
1.6 75	4	1F	55/74	11/95→09/00	**Z92**	0,8	**UPT8**	**ZEF561** [397]	**ZSE001** [360] [411]
1.7 SDI	4	AHB	42/56	07/96→09/00	**GN855**	12v			**GR081**
1.9 D	4	1Y	47/63	11/95→01/04	**GN857**	11v			
1.9 SDI	4	AEY; AYQ	47/63	11/95→01/04	**GN855**	12v			**GR081**
1.9 TDI	4	1Z; AHU; ALH	66/89	09/96→01/04	**GN855**	12v			**GR081**

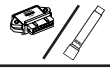
CADDY III

1.2 TSI	4	CBZA	63/84	09/10→05/15				**ZEF1629**	**ZSE003** [361]
1.2 TSI	4	CBZB	77/103	09/10→05/15				**ZEF1629**	**ZSE003** [361]
1.4	4	BCA	55/74	03/04→05/06	**Z90**	1,0	**UPT2**		**ZSE030**
					Z340 LPG [394]	0,7			
1.4	4	BUD	59/79	05/06→08/10	**Z272**	1,0	**UPT3**		**ZSE030** →Ch.1K-8-281299
1.6	4	BGU; BSE; BSF	75/101	04/04→05/15	**Z90**	1,0	**UPT2**	**ZEF1117** [397]	**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6 BiFuel	4	CHGA	75/101	05/11→05/15	**Z90**	1,0	**UPT2**		**ZSE003** [361]
					Z340 LPG [394]	0,7			
1.6 TDI	4	CAYE	55/74	08/10→05/15	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CAYD	75/101	08/10→05/15	**GE133**	4.4v			**GSE152**
1.9 TDI	4	BSU	55/74	09/05→08/10	**GE100**	5v			**GSE152** Ch.2K-6-000001→
1.9 TDI	4	BJB	77/103	04/04→08/10	**GE100**	5v			
1.9 TDI	4	BLS	77/103	04/04→08/10	**GE100**	5v			**GSE152** Ch.2L-6-000001→
1.9 TDI 4WD	4	BLS	77/103	11/08→08/10	**GE100**	5v			**GSE152**
2.0 EcoFuel	4	BSX	80/107	04/06→05/15	**Z228**	1,0	**UPT2**	**ZEF1496**	**ZSE029**
2.0 SDI	4	BDJ; BST	51/68	03/04→08/10	**GN046**	12v			**GR081**
2.0 TDI	4	BMM	103/138	09/07→08/10	**GE100**	5v			**GSE152**
2.0 TDI	4	CFJA	125/168	05/12→05/15	**GE133**	4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CFHE	62/83	11/10→05/15	**GE133**	4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CFHF; CLCA	81/109	08/10→05/15	**GE133**	4.4v			**GSE152**
2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CFHC; CLCB	103/138	11/10→05/15	**GE133**	4.4v			**GSE152**

CADDY IV

1.2 TSI	4	CYVC	62/83	06/15→	**Z365**	0,8			**ZSE067** [314]
1.4 TGI CNG	4	CPWA	81/109	06/15→	**Z365**	0,8			**ZSE067** [314]
1.4 TSI	4	CZCB	92/123	05/15→	**Z365**	0,8			**ZSE067** [314]
1.6 TDI	4	CAYE	55/74	05/15→	**GE133**	4.4v			**GSE152**
1.6 TDI	4	CAYD	75/101	05/15→	**GE133**	4.4v			**GSE152**
2.0 TDI	4	CUUD; DFSD	75/101	05/15→	**GE133**	4.4v			**GSE152**
					PSG007	4.4v			
2.0 TDI	4	CLCA	81/109	09/15→	**GE133**	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CUUF; DFSC; DFSF	55/74	05/15→	**GE133**	4.4v			**GSE152**
					PSG007	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CFHC; CLCB	103/138	05/15→	**GE133**	4.4v			**GSE152**





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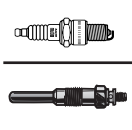
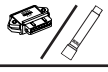
...CADDY IV									
2.0 TDI, 2.0 TDI 4WD	4	CUUB; DFSB	110/148	05/15→	**GE133**	4.4v			**GSE152**
					PSG007	4.4v			
2.0 TDI 4WD	4	CFHF	81/109	05/15→	**GE133**	4.4v			**GSE152**
2.0 TDI 4WD	4	CUUE; DFSE	90/121	05/15→	**GE133**	4.4v			**GSE152**
					PSG007	4.4v			
CRAFTER									
2.0 TDI	4	DAUB	75/101	10/16→	**GE133**	4.4v			
					PSG007 →Prod.03.07.2017 [82] [314]	4.4v			
					PSG008 →Prod.03.07.2017 [85] [315]	4.4v			
2.0 TDI	4	DAUA	103/138	09/16→	**GE133**	4.4v			
					PSG007 →Prod.03.07.2017 [82] [314]	4.4v			
					PSG008 →Prod.03.07.2017 [85] [315]	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	DAVA	130/174	09/16→	**GE133**	4.4v			
					PSG007 →Prod.03.07.2017 [82] [314]	4.4v			
					PSG008 →Prod.03.07.2017 [85] [315]	4.4v			
CRAFTER 30-35									
2.0 TDI	4	CKTB; CSLA	80/107	05/11→12/16	**GE133**	4.4v			**GSE152**
2.0 TDI	4	CSLB	84/113	11/13→12/16	**GE133**	4.4v			**GSE152**
2.0 TDI	4	CKTC	100/134	05/11→12/16	**GE133**	4.4v			**GSE152**
2.0 TDI	4	CKUC	105/141	10/11→12/16	**GE133**	4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CKUB; CSNA	120/161	07/11→12/16	**GE133**	4.4v			**GSE152**
2.5 TDI	5	BJJ; CEBA	65/87	04/06→07/11	**CGP002**	7v			
2.5 TDI	5	BJK; CEBB	80/107	04/06→05/13	**CGP002**	7v			
2.5 TDI	5	BJL; CECA	100/134	04/06→05/13	**CGP002**	7v			
2.5 TDI	5	BJM; CECB	120/161	04/06→07/11	**CGP002**	7v			
CRAFTER 30-50									
2.0 TDI	4	CKTB; CSLA	80/107	05/11→12/16	**GE133**	4.4v			**GSE152**
2.0 TDI	4	CSLB	84/113	11/13→12/16	**GE133**	4.4v			**GSE152**
2.0 TDI	4	CKTC	100/134	05/11→12/16	**GE133**	4.4v			**GSE152**
2.0 TDI	4	CSLC	103/138	11/15→12/16	**GE133**	4.4v			**GSE152**
2.0 TDI	4	CKUC	105/141	10/11→12/16	**GE133**	4.4v			**GSE152**
2.0 TDI, 2.0 TDI 4WD	4	CKUB; CSNA	120/161	07/11→12/16	**GE133**	4.4v			**GSE152**
2.5 TDI	5	BJJ; CEBA	65/87	04/06→07/11	**CGP002**	7v			
2.5 TDI	5	BJK; CEBB	80/107	04/06→05/13	**CGP002**	7v			
2.5 TDI	5	BJL; CECA	100/134	04/06→05/13	**CGP002**	7v			
2.5 TDI	5	BJM; CECB	120/161	04/06→07/11	**CGP002**	7v			
LOAD UP									
1.0 EcoFuel	3	CPGA	50/67	12/14→	**Z365**	0,8			
LT 28-35 II									
2.3	4	AGL	105/141	05/96→07/06	**Z158** LPG [393] *to be adjusted	0,7*	**UPT2**		**ZS340**
2.5 SDI	5	AGX	55/74	07/96→07/06	**GN855**	12v			
2.5 TDI	5	BBE	61/82	05/01→07/06	**GN855**	12v			
2.5 TDI	5	APA	66/89	05/99→07/06	**GN855**	12v			
2.5 TDI	5	BBF	70/94	05/01→07/06	**GN855**	12v			

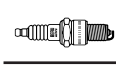
kW/BHP

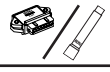




...VW										
...LT 28-35 II										
2.5 TDI	5	AHD	75/101	05/96→08/99	**GN855**	12v				
2.5 TDI	5	ANJ; AVR	80/107	05/99→07/06	**GN855**	12v				
2.8 TDI	4	AGK	92/123	07/97→05/03	**GN989**	11.5v				
2.8 TDI	4	ATA	96/129	01/99→01/02	**GN989**	11.5v				
2.8 TDI	4	AUH; BCQ	116/156	05/01→06/06	**GN050**	11.5v				
LT 28-46 II										
2.3	4	AGL	105/141	05/96→07/06	**Z158** LPG [393] *to be adjusted	0,7*	**UPT2**		**ZS340**	
2.5 SDI	5	AGX	55/74	09/96→07/06	**GN855**	12v				
2.5 TDI	5	BBE	61/82	05/01→07/06	**GN855**	12v				
2.5 TDI	5	APA	66/89	05/99→07/06	**GN855**	12v				
2.5 TDI	5	BBF	70/94	05/01→07/06	**GN855**	12v				
2.5 TDI	5	AHD	75/101	05/96→08/99	**GN855**	12v				
2.5 TDI	5	ANJ; AVR	80/107	05/99→07/06	**GN855**	12v				
2.8 TDI	4	AGK	92/123	07/97→01/02	**GN989**	11.5v				
2.8 TDI	4	ATA	96/129	01/99→07/06	**GN989**	11.5v				
2.8 TDI	4	AUH; BCQ	116/156	04/02→07/06	**GN050**	11.5v				
LT 40-55 I										
2.4 i	6	1E	69/93	01/93→06/96	**Z11** LPG [393] →07/95 *to be adjusted	0,7*	**UPT8**		**ZS124** [411]	
					Z92 08/95→	0,8				
POLO										
1.4	4	AEX; APQ	44/59	05/98→12/99	**Z27** LPG [393] *to be adjusted	0,7*	**UPT8**	**ZEF716** [397]	**ZSE001** [360] [411]	
1.7 SDI	4	AKU	44/59	08/97→12/99	**GN855**	12v			**GR081**	
1.9 D	4	AEF	47/63	10/94→12/99	**GN857**	11v				
1.9 SDI	4	AGD	47/63	07/96→12/99	**GN855**	12v			**GR081**	
POLO Van										
1.2 TSI	4	CJZC	66/89	02/14→	**Z365**	0,8				
1.2 TSI	4	CJZD	81/109	01/14→	**Z365**	0,8				
1.4 TDI	3	CUSA	55/74	03/14→	**GE133**	4.4v				
					PSG007	4.4v				
1.4 TDI	3	CYZB	55/74	03/14→	**GE133**	4.4v				
1.4 TDI	3	CUSB	66/89	02/14→	**GE133**	4.4v				
					PSG007	4.4v				
1.4 TSI	4	CZEA	110/148	05/14→	**Z365**	0,8				
TRANSPORTER IV										
2.4 D	5	AJA	55/74	08/97→04/03	**GN857**	11v			**GR031**	
2.5, 2.5 4WD	5	AET	85/114	07/96→04/03	**Z92**	0,8	**UPT8**	**ZEF707**	**ZSE001** [360] [411]	**ZM013** [360]
2.5, 2.5 4WD	5	APL; AVT	85/114	07/96→04/03	**Z126** [1]	0,8	**UPT2**		**ZSE001** [360] [411]	**ZM013** [360]
					Z206 LPG [394]	0,7				
2.5 TDI	5	AJT; AYY	65/87	05/98→04/03	**GN855**	12v			**GR081**	
2.5 TDI	5	AHY; AXG	111/149	05/98→04/03	**GN855**	12v			**GR081**	
2.5 TDI, 2.5 TDI 4WD	5	ACV; AUF; AXL; AYC	75/101	09/95→04/03	**GN855**	12v			**GR081**	
2.8	6	AES	103/138	05/96→05/00	**Z173**	1,6	**UPT12P**		**ZSE004**	
					Z172 LPG [393]	1,6				
2.8 VR6	6	AES	103/138	05/96→05/00	**Z173**	1,6	**UPT12P**	**ZEF1197**	**ZSE004**	
2.8 VR 6	6	AES	103/138	11/95→04/00	**Z173**	1,6	**UPT12P**	**ZEF1197**	**ZSE004**	
					Z172 LPG [393]	1,6				
2.8 VR6	6	AMV	150/201	04/00→04/03	**Z176**	1,1	**UPT3**		**ZSE004**	

kW/BHP





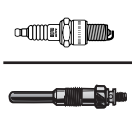
...VW

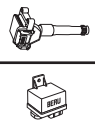
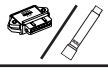
...TRANSPORTER IV

2.8 VR6 4WD	6	AES	103/138	01/96→04/96	**Z173**	1,6	**UPT12P**			
					Z172 LPG [393]	1,6				

TRANSPORTER V

1.9 TDI	4	BRR	62/83	01/06→11/09	**GE100**	5v			**GSE151** Ch.7H-6-080001 7H-6X022501 7J-6-022501→	
1.9 TDI	4	AXC	63/84	04/03→11/09	**GN046**	12v			**GR081** →Ch.7H-6-080000 7H-6X022500 7J-6-022500 **GSE151** Ch.7H-6-080001 7H-6X022501 7J-6-022501→	
1.9 TDI	4	BRS	75/101	06/06→11/09	**GE100**	5v			**GSE151** Ch.7H-6-080001 7H-6X022501 7J-6-022501→	
1.9 TDI	4	AXB	77/103	04/03→11/09	**GN046**	12v			**GR081** →Ch.7H-6-080000 7H-6X022500 7J-6-022500 **GSE151** Ch.7H-6-080001 7H-6X022501 7J-6-022501→	
2.0	4	AXA	85/114	11/03→08/15	**Z90**	1,0	**UPT8**		**ZSE003** [361]	
2.0 BiTDI, 2.0 BiTDI 4WD	4	CFCA	132/177	09/09→08/15	**GE133**	4.4v			**GSE151** Ch.7H-6-080001 7H-6X022501 7J-6-022501→	
2.0 TDI	4	CAAA	62/83	09/09→08/15	**GE133**	4.4v			**GSE151** Ch.7H-6-080001 7H-6X022501 7J-6-022501→	
2.0 TDI	4	CAAB	75/101	09/09→08/15	**GE133**	4.4v			**GSE151** Ch.7H-6-080001 7H-6X022501 7J-6-022501→	
2.0 TDI	4	CAAD	84/113	05/11→08/15	**GE133**	4.4v			**GSE151** Ch.7H-6-080001 7H-6X022501 7J-6-022501→	
2.0 TDI, 2.0 TDI 4WD	4	CAAE; CCHB	100/134	05/10→08/15	**GE133**	4.4v			**GSE151** Ch.7H-6-080001 7H-6X022501 7J-6-022501→	
2.0 TDI, 2.0 TDI 4WD	4	CAAC; CCHA	103/138	09/09→08/15	**GE133**	4.4v			**GSE151** Ch.7H-6-080001 7H-6X022501 7J-6-022501→	
2.0 TSI	4	CJKB	110/148	07/12→08/15	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
2.0 TSI, 2.0 TSI 4WD	4	CJKA	150/201	05/11→08/15	**Z347**	0,7	**UPT11P**		**ZSE033** [11]	
2.5 TDi	5	BLJ	120/161	11/03→11/09	**GN046**	12v			**GR081** →Ch.7H-6-080000 7H-6X022500 7J-6-022500	
2.5 TDI, 2.5 TDI 4WD	5	BNZ	96/129	04/03→11/09	**CGP002**	7v				
2.5 TDI, 2.5 TDI 4WD	5	AXD	96/129	04/03→11/09	**GN046**	12v			**GR081** →Ch.7H-6-080000 7H-6X022500 7J-6-022500	
2.5 TDI, 2.5 TDI 4WD	5	BPC	128/172	04/03→11/09	**CGP002**	7v				

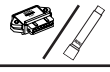


			kW/BHP							
...VW										
...TRANSPORTER V										
2.5 TDI, 2.5 TDI 4WD	5	AXE	128/172	04/03→11/09	**GN046**	12v			**GR081** →Ch.7H-6-080000 7H-6X022500 7J-6-022500	
3.2 4WD, 3.2 V6, 3.2 V6 4WD	6	BKK	173/232	08/03→11/09	**Z306**	0,9			**ZSE044** [481]	
3.2 4WD, 3.2 V6 4WD	6	CFLA	173/232	11/03→11/09					**ZSE044** [481]	
3.2 V6	6	BDL	170/228	04/03→11/09	**Z306**	0,9			**ZSE044** [481]	
TRANSPORTER VI										
2.0 TDI	4	CXGA	62/83	04/15→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TDI	4	CAAA	62/83	04/15→	**GE133**	4.4v				
2.0 TDI	4	CXGB	75/101	04/15→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TDI	4	CAAB	75/101	04/15→	**GE133**	4.4v				
2.0 TDI	4	CXGC; CXHB	84/113	05/16→	**GE133**	4.4v				
					PSG007 →Prod.03.07.2017 [82] [314]	4.4v				
					PSG008 →Prod.03.07.2017 [85] [315]	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	CAAC	103/138	04/15→	**GE133**	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	CXFA; CXHA	110/148	04/15→	**GE133**	4.4v				
					PSG007	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	CFCA	132/177	04/15→	**GE133**	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	CXEB	150/201	06/15→	**GE133**	4.4v				
					PSG007	4.4v				
					PSG007 →Prod.03.07.2017 [82] [314]	4.4v				
					PSG008 →Prod.03.07.2017 [85] [315]	4.4v				
2.0 TDI 4WD	4	CXHA	110/148	08/15→	**GE133**	4.4v				
					PSG007	4.4v				
					PSG007 →Prod.03.07.2017 [82] [314]	4.4v				
					PSG008 →Prod.03.07.2017 [85] [315]	4.4v				
2.0 TSI	4	CJKB	110/148	04/15→					**ZSE033** [11] [329]	
2.0 TSI, 2.0 TSI 4WD	4	CJKA	150/201	04/15→					**ZSE033** [11] [329]	
WESTFIELD										
130										
3.9 V8	8	35DL	147/197	01/97→			**UPT8**			
3.9 V8	8	35DH	201/270	01/97→			**UPT8**			
SE / SEVEN										
2.0	4		184/247	01/05→12/09			**UPT17P**			
WIESMANN										
MF3										
2.8	6	M52(286S1)	142/190	01/96→08/02	**Z235**	1,0				
					Z340 LPG [394]	0,7				
3.0	6	M54306S3	170/228	07/03→			**UPT2**			
3.2	6	S50326S1	236/316	01/96→08/01			**UPT10P**			

kW/BHP

1 2



...WIESMANN										
...MF3										
3.2	6	S54326S4	252/338	07/03→			**UPT10P**			
YULON										
YULON										
1.8 i	4	CA18S	76/102	01/93→12/98			**UPT2**			
ZASTAVA										
10										
1.2 60	4	188A4.000	44/59	10/05→			**UPT2**			
ZAZ										
CHANCE										
1.3	4	ME307	52/70	10/04→	**Z20**	0,8	**UPT8**			
FORZA										
1.5	4	SQR477F	80/107	01/13→	**Z20**	0,8	**UPT8**			
LANOS										
1.4	4	A13SM	55/74	10/04→	**Z20**	0,8	**UPT8**		**ZSE025**	
1.5	4	A15SM	63/84	10/04→	**Z20**	0,8	**UPT8**		**ZSE025**	
1.6 16V	4	A16DMS	78/105	10/04→	**Z20**	0,8	**UPT8**		**ZSE025**	
SENS										
1.3	4	ME307	52/70	10/04→	**Z20**	0,8	**UPT8**			
SLAVUTA										
1.1	4	MZ2471	38/51	03/95→10/01	**Z20**	0,8	**UPT8**			
1.2	4	VAZ217	43/58	10/01→	**Z20**	0,8	**UPT8**			
1.3	4	MENZ310	44/59	10/01→	**Z20**	0,8	**UPT8**			
TAVRIA										
1.1	4		38/51	06/00→12/07	**Z20**	0,8	**UPT8**			
1.2	4	MZ2477	42/56	01/98→12/07	**Z20**	0,8	**UPT8**			
1.3	4	MEMZ32457	52/70	10/01→12/07	**Z20**	0,8	**UPT8**			
VIDA										
1.4	4	F14D3	69/93	01/12→			**UPT2**			
1.5	4	F15S3	62/83	01/12→	**Z20**	0,8	**UPT8**			
1.5	4	SQR477F	80/107	01/12→	**Z20**	0,8	**UPT8**			
ZAZ										
LANOS PICK-UP										
1.4	4	A13SM	55/74	10/04→	**Z20**	0,8	**UPT8**			
1.5	4	A15SM	63/84	10/04→	**Z20**	0,8	**UPT8**			

Z2

SEAT
IBIZA II
VW
GOLF III, JETTA I, PASSAT, VENTO

Z3

ALFA ROMEO
155
BERTONE
FREECLIMBER
BMW
3 (E30), 5 (E28), 5 (E34)
CHRYSLER
SARATOGA, VOYAGER II
DAIHATSU
HIJET
FIAT
CINQUECENTO, PANDA, SEICENTO / 600
PIAGGIO
PORTER
RENAULT
21
SUBARU
LEONE II
VOLVO
440 K, 460 L, 480 E, 740, 760, 940, 940 II, 960

Z4

BMW
3 (E30), 3 /CONVERTIBLE (E30), 3 TOURING (E30), 7 (E32), 8 (E31)

Z7

MERCEDES-BENZ
190 (W201), COUPE (C124), E-CLASS (W124), E-CLASS T-MODEL (S124), G-CLASS (W461), G-CLASS (W463), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S124), SALOON (W124), S-CLASS (W126), SL (R107), SL (R129), T1 BOX (601, 611), T1 BUS (601), T1 BUS /PLATFORM /CHASSIS (601), T1 PLATFORM /CHASSIS (602), T1 /TN BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L BOX BODY / ESTATE, T2/L DUMPTRUCK, T2 /LN1 BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L PLATFORM /CHASSIS
PUCH
G-MODELL

Z8

ALFA ROMEO
6
AUSTIN
METRO, MINI
BENTLEY
AZURE, CONTINENTAL, CONTINENTAL FLYING SPUR
DACIA
NOVA
DAIHATSU
CHARADE I, CHARMANT, DELTA WIDE, ROCKY SOFT TOP, RUGGER, TAFT

...Z8

GAZ
GAZELLE, SOBOL (2217), SOBOL (2752), VOLGA
HONDA
CIVIC I, CIVIC II
HYUNDAI
PONY
INNOCENTI
MINI
ISUZU
GEMINI
JAGUAR
E-TYPE, XJ
LAND ROVER
90/110, DEFENDER, DISCOVERY I, RANGE ROVER I, RANGE ROVER II
LDV
SHERPA
MAZDA
121 I (DA), B-SERIE (PE), B-SERIE (UD), B-SERIE (UF), B-SERIE (UN), E-SERIE BOX, E-SERIE BOX (SR2), E-SERIE BUS (SR1)
MG
MGR V8, MIDGET
MITSUBISHI
CORDIA, L 200, L 300 / DELICA II, L 300 II, L 300 III, L 400, LANCER II, PAJERO I, TREDIA
MORGAN
PLUS EIGHT
NISSAN
BLUEBIRD, BLUEBIRD (B610), CHERRY II, CHERRY III, DATSUN 160 J, DATSUN 180 B, LAUREL, MICRA I, PICK UP, PRAIRIE, SILVIA, SUNNY, SUNNY I, SUNNY II, VANETTE
PORSCHE
928
PROTON
AEROBACK, JUMBUCK, PERSONA 300, PERSONA 400, SAGA, SALOON, SATRIA, WIRA
RENAULT
RAPID
ROLLS-ROYCE
CORNICHE IV, SILVER SPIRIT
SUZUKI
ALTO (EF), CARRY BOX (OS), LJ 80 (OL), SAMURAI CLOSED OFF-ROAD VEHICLE (SJ), SJ 410 , SJ 410 CABRIO (OS), SJ 413 (OS), SUPER CARRY BUS (ED)
TOFAS
SAHIN
TOYOTA
1000, BLIZZARD, CAMRY, CARINA, CARINA II, CELICA, COASTER, COROLLA, COROLLA FX, CORONA, CRESSIDA, CRESTA, CROWN, DYNA, DYNA 100, DYNA 150, HIACE I, HIACE II, HIACE III, HILUX, HILUX I, HILUX II, HILUX III, HILUX IV, HILUX V, MARK II, LAND CRUISER, LITEACE, MASTER ACE SURF, MODELL F, STARLET, TOWN ACE, VISTA

...Z8

TRIUMPH
DOLOMITE, SPITFIRE, TR 7
VW
LT 28-35 I, TARO

Z9

CHEVROLET
KALOS, MATIZ, SPARK
CHRYSLER
LE BARON, VOYAGER I, VOYAGER II
DAEWOO
KALOS, TICO
DAIHATSU
CHARADE II, CHARADE III, CHARMANT, ROCKY HARD TOP, SKYWING
DAIMLER
2.8 - 5.3
GEO
METRO
HONDA
JAZZ I
HYUNDAI
H100, PORTER
KIA
RIO
MARUTI
800
MITSUBISHI
DEBONAIR, LANCER IV, LANCER V, PAJERO I, PAJERO II
NISSAN
CHERRY III, MICRA I, PATROL GR IV, SUNNY I, SUNNY II, URVAN
SUZUKI
ALTO (OS), ALTO HATCHBACK
TOYOTA
CAMRY, CARIBE, CARINA, COROLLA, CORONA, HIACE III, MODELL F, STARLET, TERCEL, TOWN ACE

Z11

ALFA ROMEO
6, 33, 75, 90, 1750-2000, ALFASUD, ALFETTA, ALFETTA GT, GIULIA, GIULIETTA, GT, GTV, SPIDER
ALPINA
B9, B10, B11, C1, C2
ARO
SPARTANA
ASTON MARTIN
LAGONDA I
AUDI
50, 60, 75, 80, 100, COUPE
AUSTIN
1000-SERIES MK II, MAESTRO, MINI
AUSTIN-HEALEY
SPRITE MK.IV
BMW
02 (E10), 02 /CONVERTIBLE (E10), 02 TOURING (E6), 3 (E21), 5 (E12), 5 (E28), 1500-2000 (115, 116, 118, 121), 1600 GT COUPE, 2000-3.2 COUPE (E9), 2500-3.3 (E3)

...Z11

CITROËN
C25, GS, SM
DAIMLER
2.8 - 5.3
FIAT
130, 131, 132, 242-SERIE, ARGENTA, DUCATO, ELBA, PREMIO
FORD
CAPRI, CORTINA, ESCORT I, GRANADA, TAUNUS 12M, TAUNUS 15M, TAUNUS 17M, TAUNUS 20M, TAUNUS 20M XL, TRANSIT, ZEPHYR III, ZEPHYR IV, ZODIAC, ZODIAK
FSO
125P, POLONEZ I, POLONEZ II, POLONEZ III
GINETTA
G15, G21
HONDA
CIVIC I
INNOCENTI
MINI
ISUZU
MIDI
KIA
PRIDE
LADA
1200-1500, 1200-1600, NIVA, NOVA, SAMARA
LANCIA
BETA, BETAH.P.E., THEMA, TREVI, Y10
LAND ROVER
RANGE ROVER I
MARUTI
800
MASERATI
MERAK
MAZDA
616 , 818 ESTATE, 1000 , 1300
MERCEDES-BENZ
PONTON (W121), T1 BUS (601), T1 PLATFORM /CHASSIS (601), T2 /L BOX BODY / ESTATE /DUMPTRUCK /PLATFORM /CHASSIS, T2 /L BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L MUNICIPAL VEHICLE
MG
MGB, MGB GT, MIDGET
MITSUBISHI
COLT II, CORDIA, GALANT I, LANCER CELESTE, LANCER I, SAPPORO I
MORRIS
MARINA, MINI, MINOR
MOSKVICH
2141
NISSAN
CHERRY III, DATSUN 100 A, DATSUN 120, DATSUN 120 Y
PEUGEOT
404, 504, 505, J5, J7, J9

...Z11

RENAULT
5, 11, 16, 18, 19 II, 21, FUEGO, MASTER I, RAPID, SUPER 5, TRAFIC

ROVER
2000-3500, MINI, MONTEGO

SAAB
90, 95, 96, 99, 900 I

SEAT
124, 127, 128, 131, 133, 850, CORDOBA, IBIZA II, PANDA, RITMO, RONDA, TOLEDO I

SUBARU
IMPREZA

SUZUKI
SWIFT I (AA)

TALBOT
1307-1510, AVENGER, HORIZON, MURENA, RANCHO, SIMCA 1000, SIMCA 1100, SIMCA 1200 S, SOLARA, TAGORA

TRABANT
1.1

TRIUMPH
2.5 PI MK I, 1300, 1500, HERALD, SPITFIRE, TR 6

VAUXHALL
FIRENZA

VOLVO
240, 340-360, 740, 760

VW
DERBY, GOLF I, GOLF II, GOLF III, ILTIS, JETTA I, JETTA II, LT 28-35 I, LT 40-55 I, PASSAT, POLO, SANTANA, SCIROCCO, TRANSPORTER IV, VENTO

WARTBURG
353

ZASTAVA
101

ZAZ
TAVRIA

Z12

ALFA ROMEO
33

AUDI
80, 90, 100, 200, COUPE

LANCIA
DELTA II, THEMA

PEUGEOT
505

SEAT
IBIZA II, TOLEDO I

VW
GOLF I, GOLF II, JETTA I, JETTA II, PASSAT, POLO, SANTANA, SCIROCCO, TRANSPORTER III, TRANSPORTER IV

Z14

ALPINA
B3, B8, B10, B12

BERTONE
FREECLIMBER 2

...Z14

BMW
3 (E30), 3 (E36), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E36), 3 /COMPACT /COUPE (E36), 3 /COMPACT /COUPE /TOURING (E36), 3 CONVERTIBLE (E30), 3 CONVERTIBLE (E36), 3 /CONVERTIBLE /COUPE (E36), 3 /CONVERTIBLE /TOURING (E36), 3 COUPE (E36), 5 (E34), 5 (E39), 5 /TOURING (E34), 5 TOURING (E34), 5 /TOURING (E39), 5 TOURING (E39), 7 (E32), 7 (E38), 8 (E31), Z3 ROADSTER (E36)

CATERHAM
SEVEN

CITROËN
XANTIA, XM

DACIA
1310, DOKKER, LODGY, LOGAN, LOGAN MCV, SANDERO

IRMSCHER
SENATOR

LAND ROVER
DEFENDER

PORSCHE
911 (993), 911 TARGA (996)

RENAULT
CLIO II, KANGOO, LOGAN EXPRESS, LOGAN II, SANDERO/STEPWAY I, SCÉNIC I, THALIA I, TWINGO I, TWINGO II

Z15

ASTON MARTIN
VIRAGE

AUTOBIANCHI
Y10

BITTER
TYPE 3

CATERHAM
21, SEVEN

CHEVROLET
NUBIRA

CHRYSLER
CIRRUS, NEON, NEON II, STRATUS, VOYAGER / GRAND VOYAGER III

CITROËN
C15, XSARA PICASSO

DACIA
DUSTER, LOGAN, LOGAN MCV, SANDERO, SUPERNOVA

DAIMLER
DAIMLER XJ, XJ 40, 81

DODGE
NEON, NEON II, STRATUS

FIAT
FIORINO PICK UP, PALIO, PANDA, TIPO, UNO

FORD
ORION II, SCORPIO I, SIERRA, TRANSIT

FSO
POLONEZ III

GEO
TRACKER

...Z15

HYUNDAI
COUPE

JAGUAR
S-TYPE, XJ

JEEP
CHEROKEE

KIA
CARENS I, CARENS II, CLARUS, RIO, SEPHIA, SHUMA, SHUMA II, SPORTAGE

LANCIA
DELTA II, Y10

LAND ROVER
DISCOVERY I

MAZDA
323 III HATCHBACK (BF), 626 III COUPE (GD), 626 III /HATCHBACK (GD), 626 III STATION WAGON (GV)

MORGAN
PLUS FOUR

NISSAN
ALMERA I, PRIMERA, SUNNY III

OPEL
KADETT E, OMEGA A

PEUGEOT
205 II, 207, 306, 309 I, 405 I, 406

RELIANT
SCIMITAR SABRE

RENAULT
19 I, 19 II, CLIO I, LAGUNA I, RAPID

ROVER
25, 100, 100 / METRO, 200, 400, 800, CITYROVER, COUPE, MAESTRO, MONTEGO

SAAB
900 II

SKODA
FAVORIT, FELICIA I

SUZUKI
BALENO /ESTATE /HATCHBACK (EG), BALENO /HATCHBACK (EG), CARRY BOX (FD), JIMNY (FJ), JIMNY CLOSED OFF-ROAD VEHICLE (SN), SWIFT II SALOON (AH, AJ), VITARA (ET, TA), VITARA /CABRIO (ET, TA), VITARA CABRIO (ET, TA), X-90 (EL)

VOLVO
850, 960, 960 II, C70 I

VW
CADDY III

Z16

ACURA
LEGEND II

CHEVROLET
AVEO, CRUZE, KALOS, LACETTI, NUBIRA, REZZO

DAEWOO
ESPERO, KALOS, LACETTI, LANOS, NEXIA, NUBIRA

DAIHATSU
APPLAUSE I, APPLAUSE II, CHARADE III, CHARADE IV, FEROZA HARD TOP, FEROZA SOFT TOP, GRAN MOVE, HIJET, MOVE, SIRION

...Z16

FORD
ESCORT '86, ESCORT '91, ESCORT '95, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA II, FIESTA III, ORION II, ORION III, SCORPIO II, SIERRA

FSO
LANOS

HONDA
ACCORD III, CITY, CIVIC II, CIVIC IV, CIVIC V, CIVIC VI, CONCERTO, CRX I, CRX II, CRX III, JAZZ, JAZZ II, LEGEND I, PRELUDE III

HYUNDAI
ACCENT III, COUPE, LANTRA II

ISUZU
GEMINI, TROOPER II

KIA
CARENS II, PICANTO, RETONA, RIO, SHUMA, SHUMA II, SPORTAGE

LADA
110, 111, 112, GRANTA, KALINA, OKA, PRIORA

MAZDA
121 II (DB), 323 C IV (BG), 323 C V (BA), 323 F IV (BG), 323 F V (BA), 323 F VI (BJ), 323 III HATCHBACK (BF), 323 P V (BA), 323 S IV (BG), 323 S V (BA), 323 S VI (BJ), 626 III (GD), 626 III /COUPE (GD), 626 III COUPE (GD), 626 III HATCHBACK (GD), 626 III /HATCHBACK (GD), 626 III STATION WAGON (GV), 626 IV (GE), 626 IV /HATCHBACK (GE), 626 IV HATCHBACK (GE), DEMIO (DW), E-SERIE BOX (SR2), MPV I (LV), MX-3 (EC), MX-5 I (NA), MX-6 (GE), PREMACY (CP), XEDOS 6 (CA), XEDOS 9 (TA)

MITSUBISHI
CARISMA, COLT IV, COLT V, GALANT V, GALANT VI, L 300 III, LANCER IV, LANCER V, LANCER VII, PAJERO PININ, SPACE RUNNER, SPACE STAR, SPACE WAGON

NISSAN
100 NX, 300 ZX, BLUEBIRD, MAXIMA III, PRAIRIE PRO, PRIMERA, SUNNY II, SUNNY III

PROTON
IMPIAN, PERSONA 300, PERSONA 400

ROVER
200, 400, 800

SAAB
9-3, 900 II, 9000

SUBARU
FORESTER, IMPREZA, JUSTY II, LEGACY I, LEGACY II, LEGACY III, LEGACY IV, OUTBACK, VIVIO

SUZUKI
BALENO /ESTATE /HATCHBACK (EG), GRAND VITARA I (FT, HT), IGNIS I (FH), JIMNY CLOSED OFF-ROAD VEHICLE (SN), SWIFT II HATCHBACK (EA, MA), WAGON R+ HATCHBACK (MM)

TOYOTA
CAMRY, COROLLA

VAUXHALL
MONTEREY

Z17

CITROËN

BX, CX I, CX II, LNA, VISA

FORD

SIERRA

MERCEDES-BENZ

190 (W201), COUPE (C123), COUPE (C124), E-CLASS (W124), E-CLASS T-MODEL (S124), G-CLASS (W460), G-CLASS (W461), G-CLASS (W463), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S123), KOMBI T-MODEL (S124), SALOON (W123), SALOON (W124), S-CLASS (W126), T1 BOX (601, 611), T1 BUS (601)

PEUGEOT

104, 204, 205 I, 205 II, 304, 305 I, 305 II, 309 I, 604

PUCH

G-MODELL

RENAULT

MASTER I, SAFRANE I, TRAFIC

TALBOT

SAMBA, SIMCA SIM'4

Z19

ARO

240-244

BEDFORD

BLITZ

CITROËN

DS

DACIA

1210, 1300, 1304, 1307, 1309, 1310, 1410, PICK UP

FSO

126P

OPEL

ADMIRAL A, ADMIRAL B, ASCONA A, ASCONA B, COMMODORE A, COMMODORE B, COMMODORE C, CORSA A, DIPLOMAT B, FRONTERA A, GT, KADETT B, KADETT C, KADETT D, KADETT E, MANTA A, MANTA B, MONZA A, OMEGA A, REKORD C, REKORD D, REKORD E, SENATOR A, SENATOR B

RENAULT

5, 8, 15

VAUXHALL

ASTRA, ASTRA MK II, CARLTON MK II, CARLTON MK III, CAVALIER, CAVALIER CC, FRONTERA MK I (A), NOVA, ROYALE, SENATOR, SENATOR MK II (B)

Z20

AC

ME

ALFA ROMEO

75, 90, 164, GTV, SPIDER

ALPINA

B3, B6, C1, C2

ASIA MOTORS

ROCSTA, TOWNER

AUDI

QUATTRO

...Z20

AUSTIN

ALLEGRO, APACHE, MAESTRO, MAXI, MAXI II, METRO, MINI, MONTEGO, PRINCESS, PRINCESS 2

AUSTIN-HEALEY

3000 MK.III, SPRITE MK.III

AUTOBIANCHI

A 112, Y10

BEDFORD

ASTRAMAX, ASTRA VAN, MIDI, RASCAL

CHEVROLET

AVEO, CORSA, KALOS, LANOS, MATIZ, NIVA, SPARK

CHRYSLER

LE BARON

CITROËN

GS

DADI

CITY COURSER

DAEWOO

ARANOS, CIELO, ESPERO, KALOS, LACETTI, LANOS, LEGANZA, LEMANS, MATIZ, NEXIA, NUBIRA, PRINCE, REZZO, ROYALE, SUPER SALOON

DAIHATSU

55 WIDE, 1000, CUORE I, CUORE II, CUORE III, CUORE IV, HIJET, ROCKY HARD TOP, ROCKY SOFT TOP, RUGGER, SPARCAR, ZEBRA

DAIMLER

2.8 - 5.3, COUPE, LANDAULETTE, LIMOUSINE

FIAT

126, 127, 128, 131, 132, 147, 238-SERIE, 900T/E PANORAMA, 900T/E PULMINO, ARGENTA, CAMPAGNOLA, DUCATO, DUNA, ELBA, FIORINO, FIORINO PICK UP, PANDA, PENNY, REGATA, RITMO, RITMO II, TALENTO, TEMPRA, TIPO, UNO, X 1/9

FORD

CAPRI, CAPRI II, CAPRI III, CONSUL, CORSAIR, CORTINA, ECONOVAN, ESCORT I, GRANADA, SCORPIO I, SIERRA, TAUNUS, TAUNUS 15M, TAUNUS 17M, TAUNUS 20M, TAUNUS 20M XL

FOTON

SUP, SURFING, T SERIE, VIEW

FSO

LANOS, POLONEZ I

GAZ

GAZELLE

GEELY

HAOQING, HQ, MR, PU, URBAN NANNY

GOLDEN DRAGON

XML

GREAT WALL

DEER, PEGASUS, SAILING, STEED

HOLDEN

SCURRY

HONDA

ACCORD I, ACTY, CIVIC III, PRELUDE I, PRELUDE II, QUINTET

...Z20

HYUNDAI

PONY, PONY / EXCEL, PORTER, SONATA II, SONATA III, STELLAR

INNOCENTI

ELBA, KORAL, MINI, REGENT

ISUZU

ASKA I, ASKA III, CAMPO, MIDI, PICKUP, TROOPER I

JAGUAR

E-TYPE, E-TYPE 2+2, XJ

KIA

JOICE, PRIDE, PRIDE VAN, RIO, SEPHIA

LADA

110, 111, 112, 1200-1600, NIVA, NIVA II, NOVA, SAMARA

LANCIA

A 112, DEDRA, DELTA I, Y10

LAND ROVER

88/109, 90/110, DEFENDER, DISCOVERY I, RANGE ROVER I

LDV

SHERPA

MASERATI

BORA, KHAMSIN, KYALAMI, MERAK, QUATTROPORTE III

MAZDA

121 II (DB), 323 I /STATION WAGON (FA), 323 II (BD), 323 II /HATCHBACK (BD), 323 III (BF), 323 III /HATCHBACK (BF), 323 III HATCHBACK (BF), 323 III STATION WAGON (BW), 616 , 626 I (CB), 626 II /COUPE /HATCHBACK (GC), 626 II HATCHBACK (GC), 626 III COUPE (GD), 626 III /HATCHBACK (GD), 929 I (LA), 929 II /COUPE (HB), 929 II ESTATE (HV), B-SERIE (UF), E-SERIE BOX (SR2)

MERCEDES-BENZ

/8 (W114)

MG

1300 MK.II, EXPRESS, METRO, MGB, MGB GT, MIDGET

MITSUBISHI

CARISMA, COLT I, COLT II, COLT III, COLT V, CORDIA, ECLIPSE, ECLIPSE I, ECLIPSE II, GALANT I, GALANT II, GALANT III, GALANT IV, KUDA, L 200, L 300 / DELICA II, L 300 III, LANCER CELESTE, LANCER F, LANCER I, LANCER II, LANCER III, LANCER IV, LANCER V, LANCER VI, MIRAGE III, SAPPORO I, SAPPORO II, SPACE WAGON, TREDIA

MORRIS

ITAL, MARINA II

MOSKVICH

2140, 2141, ALEKO, ASLK 2137, ASLK 2140

NISSAN

280 ZX,ZXT, BLUEBIRD, BOBBY, CHERRY II, LAUREL, PATROL III/1, PATROL III/2, PICK UP, PRAIRIE, SILVIA, STANZA, SUNNY I, SUNNY II, URVAN, VANETTE

OPEL

ASCONA B, ASCONA C, CAMPO, CORSA A, KADETT D, KADETT E, MANTA B, OMEGA A, REKORD E, VECTRA A, VECTRA B

...Z20

PEUGEOT

J5, J9

PIAGGIO

PORTER

PININFARINA

SPIDEREUROPA

PORSCHE

911 , 911 /CONVERTIBLE, 924 , 928 , 944 , 944 /CONVERTIBLE

PROTON

AEROBACK, SALOON

RENAULT

11, 19 I, 19 II, 21, CLIO I, LAGUNA I, MEGANE I, SUPER 5

RILEY

KESTREL

ROLLS-ROYCE

CORNICHE V

ROVER

2000-3500, MAESTRO, MINI, MINI-MOKE, MONTEGO

SAAB

99, 900 I

SANTANA

SAMURAI

SEAT

124, 127, 128, 131, 850, FURA, IBIZA I, MARBELLA, PANDA, RITMO, RONDA, TERRA

SUBARU

JUSTY I, JUSTY II, LEONE I, LEONE II, LIBERO, MV, REX II

SUZUKI

CARRY PICKUP , JIMNY (FJ), SUPER CARRY BUS (ED), SWIFT CONVERTIBLE (SF413), SWIFT I (AA), SWIFT II HATCHBACK (EA, MA), SWIFT II SALOON (AH, AJ), VITARA /CABRIO (ET, TA), WAGON R HATCHBACK

TALBOT

1307-1510, AVENGER, SIMCA 1100, SIMCA SUNBEAM, SOLARA, TAGORA

TOYOTA

CAMRY, CARINA II, CELICA, CELICA SUPRA, CHASER, COROLLA, COROLLA FX, CRESSIDA, CRESTA, CROWN, DYNA, DYNA 200, HIACE II, HIACE III, HIACE IV, HILUX IV, MARK II, KIJANG, LAND CRUISER, SOARER, STARLET, STARLET 1000, STOUT, TARAGO, TOWN ACE, VISTA

TRIUMPH

2000 MKII, 2500, ACCLAIM, STAG, TOLEDO

TVR

350, 1600, 3000, CHIMAERA, TAIMAR

VAUXHALL

ASTRA, ASTRA MK II, ASTRA MK III (F), ASTRAMAX, BRAVA, CARLTON MK II, CARLTON MK III, CAVALIER MK II, CAVALIER MK III, CRESTA, MIDI, NOVA, NOVAVAN, RASCAL, VELOX, VENTORA, VICTOR, VISCOUNT

VOLVO

240, 340-360, 440 K, 460 L, 740, 760, 940, 960

...Z20

VW
CADDY I, DERBY, GOLF I, JETTA I, LT 40-55 I, POLO, TARO
YUGO
311 / 411, 511 / 513, SANA, TEMPO
ZASTAVA
101, YUGO, YUGO FLORIDA
ZAZ
CHANCE, FORZA, LANOS, LANOS PICK-UP, SENS, SLAVUTA, TAVRIA, VIDA

Z21

ACURA
INTEGRA
CHEVROLET
MATIZ, SPARK
DAEWOO
MATIZ, TICO
DAIHATSU
CHARADE II, CHARADE III, CHARADE IV, CHARMANT, CUORE II, MOVE
FOTON
ALPHA, SEA LION, SURF
GREAT WALL
SAILING
HONDA
ACCORD II, ACCORD III, CIVIC I, CIVIC III, CIVIC IV, CRX I, INTEGRA, PRELUDE II
HYUNDAI
H-1, H-1 / STAREX, H100, LANTRA I, PONY, PONY / EXCEL, S COUPE, SONATA II, SONATA III, SONATA IV
ISUZU
PIAZZA
KIA
AVELLA, CARNIVAL II, MAGENTIS, ROADSTER, SEPHIA
LADA
110, 111, 112, GRANTA, KALINA, LARGUS, NADESCHDA, NIVA, PRIORA, SAMARA, TOSCANA
MAZDA
323 C IV (BG), 323 II HATCHBACK (BD), 323 III (BF), 323 III /HATCHBACK (BF), 323 III HATCHBACK (BF), 323 III STATION WAGON (BW), 626 II /HATCHBACK (GC), 626 III COUPE (GD), 626 III /HATCHBACK (GD), 626 III STATION WAGON (GV)
MITSUBISHI
CARISMA, COLT II, COLT IV, COLT V, COLT VI, GALANT III, L 200, L 300 III, LANCER III, LANCER IV, LANCER V, LANCER VI, MIRAGE, MIRAGE II, MIRAGE V, SIGMA, SPACE WAGON, STARION
NISSAN
PATROL GR V, URVAN, VANETTE
OPEL
ASCONA C, KADETT E, VECTRA A
PROTON
PERSONA 400
RENAULT
19 II
ROVER
200

...Z21

SUBARU
LEONE II, LIBERO, REX I, REX II
TOYOTA
COROLLA, COROLLA FX, LAND CRUISER 80, SPRINTER, STARLET
VAUXHALL
ASTRA MK II, CAVALIER, CAVALIER CC, FIRENZA, VIVA

Z22

ALFA ROMEO
33, 75, ALFASUD, GIULIA, GT
AUDI
50, 80, 100, COUPE
AUSTIN
MAESTRO, MONTEGO
BMW
02 (E10), 02 /CONVERTIBLE (E10), 02 TOURING (E6), 5 (E12), 1500-2000 (115, 116, 118, 121), 2000-3.2 COUPE (E9)
CITROËN
AMI, GS
FERRARI
208/308, MONDIAL
FIAT
124, 125, 126, 131, 132, 850
FORD
CAPRI, CORSAIR, CORTINA, TAUNUS 12M, TAUNUS 15M, TAUNUS 17M, TAUNUS 26M XL
FSO
POLONEZ I, POLONEZ II
GLAS
04, 1700, GT, V 8
LANCIA
BETA, BETAH.P.E., TREVI
LOTUS
EUROPA
MASERATI
BITURBO
MERCEDES-BENZ
/8 (W114), /8 (W115), /8 /COUPE (W114), /8 COUPE (W114), G-CLASS (W460), HECKFLOSSE (W110), HECKFLOSSE (W111, W112), KOMBI T-MODEL (S123), PONTON (W128), SALOON (W123), S-CLASS (W108, W109), S-CLASS (W116), SL (W121), SL COUPE (C107)
MOSKVICH
407, 2140
NISSAN
PICK UP
NSU
1000, 1200, PRINZ, TT, TTS
OPEL
ASCONA A
PEUGEOT
505
PUCH
G-MODELL

...Z22

RENAULT
9, 11, 15, 16, 17, 18, 19 II, 20, 21, FUEGO, MASTER I, SUPER 5, TRAFIC
ROVER
800
SAAB
99, 900 I
SEAT
124, 128, 132, RONDA
TALBOT
180, 1307-1510, SIMCA 1000, SIMCA 1100, SIMCA 1609/1610
TRIUMPH
TR 5, TR 6, VITESSE
VOLVO
240, 340-360, 740, 760
VW
GOLF I, GOLF II, GOL I, K 70, LT 28-35 I, LT 40-55 I, PASSAT, POLO, SCIROCCO, VOYAGE

Z24

ASTON MARTIN
DB7
AUDI
COUPE
CITROËN
BX, JUMPY, SAXO, ZX
DAIHATSU
CHARADE III
FIAT
PUNTO, SCUDO, TEMPRA, UNO
FORD
ESCORT '81, ESCORT '86, ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA II, FIESTA III, ORION I, ORION II, ORION III, SCORPIO I, SIERRA, TRANSIT
FORD USA
PROBE II
HONDA
CIVIC II, CIVIC IV, CONCERTO
LOTUS
ELAN
NISSAN
SUNNY III
PEUGEOT
205 II, 309 I, 605
RENAULT
19 I
ROVER
200, 400
SAAB
9-5, 900 I

Z25

ALPINE
A310
AUSTIN
AMBASSADOR
CITROËN
AXEL, BX, C15, CX II, GS, LNA, VISA
MERCEDES-BENZ
190 (W201), G-CLASS (W461)

...Z25

OPEL
ASCONA B, MANTA B
PEUGEOT
205 I, 205 II, 305 II, 309 I, 505
PUCH
G-MODELL
RENAULT
5, 14, 18, 20, 21, 25, 30, ESPACE I, ESPACE II, FUEGO, MASTER I, SAFRANE I
TALBOT
SAMBA, TAGORA
TRIUMPH
DOLOMITE

Z26

CITROËN
BX, VISA
FORD
ESCORT VI, ESCORT VII, FIESTA, FIESTA III, FIESTA IV, KA
FORD USA
AEROSTAR
MAZDA
121 III (JASM, JBSM), TRIBUTE (EP)
PROTON
GEN 2
RENAULT
18, 25
VOLVO
240, 260, 760, 780, 960

Z27

ALFA ROMEO
164, SPIDER
ALPINE
BERLINETTE
ASTON MARTIN
LAGONDA I, ZAGATO
AUDI
80, A6, CABRIOLET, COUPE
AUSTIN
MAESTRO, METRO, MONTEGO
AUTOBIANCHI
A 112, Y10
CHEVROLET
KALOS
CITROËN
GS
DAEWOO
KALOS, NEXIA
DAIHATSU
CUORE IV, HIJET, MOVE
FERRARI
MONDIAL
FIAT
124, 126, 127, 132, 850, CINQUECENTO, COUPE, CROMA, ELBA, FIORINO, FIORINO PICK UP, PANDA, REGATA, RITMO, RITMO I, RITMO II, SEICENTO / 600, TEMPRA, TIPO, UNO, X 1/9

...Z27

FORD

CAPRI, CAPRI II, CAPRI III, CONSUL, CORSAIR, CORTINA, ESCORT II, ESCORT IV, GRANADA, TAUNUS, TAUNUS '80

FSO

132P

HYUNDAI

H100, LANTRA I, PONY, S COUPE, SONATA III, SONATA IV, TRAJET

KIA

JOICE, MAGENTIS, PRIDE

LADA

110, 111, 112, KALINA, NIVA, NOVA, SAMARA, TOSCANA

LANCIA

A 112, BETA, DEDRA, DELTA I, DELTA II, PRISMA, THEMA, Y10

LAND ROVER

RANGE ROVER II

LOTUS

ECLAT, ELITE, ESPRIT S2, ESPRIT S3, EXCEL

MASERATI

GHIBLI, INDY, MEXICO

MG

MGR V8

MITSUBISHI

COLT III, ECLIPSE I, ECLIPSE II, L 200, L 300 III, SAPPORO II, SAPPORO III, SIGMA, SPACE WAGON

NISSAN

PICK UP, URVAN

OPEL

CAMPO, VECTRA A

PEUGEOT

304

PORSCHE

928

PROTON

PERSONA 300

RENAULT

19 I, 19 II, CLIO I, SUPER 5

ROVER

MINI

SEAT

131, AROSA, CORDOBA, IBIZA II, IBIZA III, INCA, TERRA, TOLEDO I

SKODA

FELICIA I, FELICIA II, OCTAVIA I

SUBARU

JUSTY I, JUSTY II, XT

SUZUKI

SWIFT CONVERTIBLE (SF413), SWIFT II HATCHBACK (EA, MA), SWIFT II SALOON (AH, AJ), VITARA /CABRIO (ET, TA)

TALBOT

SIMCA SUNBEAM

TVR

2500

VAUXHALL

BRAVA, CHEVETTE

...Z27

VOLVO

240, 340-360, 440 K, 460 L, 480 E, 740, 940, 940 II

VW

CADDY II, CORRADO, GOLF I, GOLF III, GOLF IV, LUPO, PASSAT, POLO, SCIROCCO, VENTO

Z29

ALFA ROMEO

75, 155, 164

CITROËN

AX

RENAULT

SAFRANE I

SAAB

900 I

SEAT

IBIZA I, MALAGA, RONDA, TOLEDO I

Z30

ALFA ROMEO

164

ASTON MARTIN

DB7

AUDI

80, A6, CABRIOLET, COUPE

CHEVROLET

EPICA

CITROËN

JUMPY, ZX

FIAT

FIORINO, PALIO, PUNTO, SCUDO, TEMPRA, TIPO

FORD

ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA I, FIESTA II, FIESTA III, GALAXY, ORION I, ORION II, SCORPIO II, SIERRA, TRANSIT

FORD USA

PROBE II

HONDA

LEGEND II, NSX

LANCIA

DEDRA, DELTA II

LEXUS

GS, IS, IS I

LOTUS

ELAN

MITSUBISHI

GALANT VI

NISSAN

180 SX, 200 SX, ALMERA TINO, BLUEBIRD, LUCINO, MAXIMA / MAXIMA QX IV, MAXIMA / MAXIMA QX V, PRIMERA, SUNNY II, SUNNY III

PEUGEOT

605, EXPERT

RENAULT

19 II, ESPACE III, SAFRANE I

ROVER

200, 400

...Z30

SAAB

9-3, 9-5

SEAT

CORDOBA, IBIZA I, IBIZA II, TOLEDO I

SUBARU

FORESTER, IMPREZA, SVX

SUZUKI

GRAND VITARA II (JT, TE, TD), IGNIS II (MH), JIMNY CLOSED OFF-ROAD VEHICLE (SN), LIANA (ER, RH_), LIANA HATCHBACK, SWIFT III (MZ, EZ), SX4 (EY, GY), WAGON R+ (MM), WAGON R+ HATCHBACK (MM)

TOYOTA

ARISTO, AVENSIS, AVENSIS VERSO, CAMRY, CARINA E, CELICA, COROLLA, LAND CRUISER 100, LAND CRUISER 200, PREVIA, RAV 4 III, SUPRA

VOLVO

850

VW

CORRADO

Z42

ALFA ROMEO

33, 75, 90, 145, 146, 155, 164, 1750-2000, ALFASUD, ARNA, GIULIA, GIULIETTA, GT, GTA, GTV, MONTREAL, RZ, SPIDER

ALPINE

A310

AUDI

80, 100, COUPE, SUPER 90

FERRARI

365 GT 2+2, 365 GTB/4 DAYTONA, 365 GTS/4 DAYTONA, 400 I, 512 BB, DINO GT, DINO GTS

FIAT

124, 125, 850, ARGENTA

FORD

CAPRI, ESCORT I

FSO

127P

LANCIA

FULVIA, GAMMA

MASERATI

228, 420/430, BITURBO, KARIF, KYALAMI, QUATTROPORTE III, QUATTROPORTE IV

MERCEDES-BENZ

/8 COUPE (W114), CABRIOLET (W111), COUPE (W111), HECKFLOSSE (W111, W112), PAGODE (W113), S-CLASS (W108, W109), T2 /L BOX BODY / ESTATE /PLATFORM /CHASSIS, T2/L DUMPTRUCK, T2 /L MUNICIPAL VEHICLE

MOSKVICH

412, 427, ASLK 2137, ASLK 2140

PEUGEOT

204, 304, 504

PININFARINA

SPIDEREUROPA

PORSCHE

911 , 911 /TARGA, 911 TARGA, 914 , 924

...Z42

RENAULT

19 I, 19 II, CLIO I, SUPER 5

SAAB

99

TALBOT

160, MATRA BAGHEERA, SIMCA 1000, SIMCA 1100, SIMCA 1500, SIMCA 1501, SIMCA 1609/1610, SIMCA SUNBEAM

TRIUMPH

VITESSE

VW

DERBY, PASSAT, POLO, SCIROCCO, TRANSPORTER III

Z45

PORSCHE

911 (964), 911 (993), 911 CONVERTIBLE (964), 911 CONVERTIBLE (993), 911 /CONVERTIBLE /TARGA (993)

Z47

ALFA ROMEO

33, 75, 145, 146, 164, 166, ALFASUD, ARNA, GIULIA, GT, GTA, GTV, MONTREAL

ALPINE

A310

AUDI

80, 100, COUPE, SUPER 90

FERRARI

365 GT 2+2, 365 GTB/4 DAYTONA, 365 GTS/4 DAYTONA, 400 I, 412 I, 512 BB, DINO GT, DINO GTS, MONDIAL

FIAT

ARGENTA, DINO

FORD

CAPRI, ESCORT I

MASERATI

228, 420/430, BITURBO, KARIF, QUATTROPORTE I, QUATTROPORTE III, QUATTROPORTE IV

MERCEDES-BENZ

/8 COUPE (W114), CABRIOLET (W111), COUPE (W111), HECKFLOSSE (W111, W112), KOMBI T-MODEL (S123), SALOON (W123), S-CLASS (W108, W109), T2/L DUMPTRUCK

PEUGEOT

204, 304

PININFARINA

SPIDEREUROPA

PORSCHE

911 , 911 (964), 911 /TARGA, 911 TARGA, 924 , 944 /CONVERTIBLE

RENAULT

9, 11, 19 I, 19 II, 21, SUPER 5

SSANGYONG

KORANDO

TALBOT

MATRA BAGHEERA, SIMCA 1000, SIMCA 1100, SIMCA SUNBEAM

TRIUMPH

VITESSE

VW

DERBY, GOLF I, JETTA I, PASSAT, SANTANA, SCIROCCO

Z51

ALFA ROMEO
33, 145, 146, 155
AUDI
80, 90, 100, 200, COUPE, QUATTRO
BMW
02 CONVERTIBLE (E10)
VW
PASSAT, POLO

Z60

CITROËN
BX, XM
PEUGEOT
306, 309 II, 405 I, 405 II, 605
RENAULT
19 I, 19 II, 25, CLIO I, LAGUNA I, MEGANE I, SAFRANE I, SAFRANE II
VOLVO
850, C70 I, S40 I, S60 I, S70, S80 I, S90, V40, V70 I, V70 II, V90

Z62

FIAT
1500, 1500-2300
MERCEDES-BENZ
COUPE (C123), COUPE (W111), G-CLASS (W460), G-CLASS (W463), HECKFLOSSE (W110), HENSCHEL 2-T , KOMBI T-MODEL (S123), PULLMANN (W100), SALOON (W123), S-CLASS (W108, W109), S-CLASS (W116), S-CLASS (W126), S-CLASS COUPE (C126), SL (R107), SL COUPE (C107)
PUCH
G-MODELL
VW
TRANSPORTER III

Z63

AUSTIN
MAESTRO, MONTEGO
CITROËN
C15
PEUGEOT
405 I
RENAULT
19 I, 19 II, CLIO I, TWINGO I
SKODA
FAVORIT
VAUXHALL
CARLTON MK III

Z67

FORD
ESCORT '86, ESCORT '91, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA, FIESTA II, FIESTA III, FIESTA IV, KA, KA VAN, ORION II, ORION III, SCORPIO I
FORD USA
AEROSTAR
MAZDA
121 III (JASM, JBSM)
PROTON
GEN 2

Z68

AUTO UNION
DKW F11, DKW F12
BORGWARD
ISABELLA
CITROËN
ID
FORD
TAUNUS 12M, TAUNUS 15M, TAUNUS 17M
MOSKVICH
403, 423
OPEL
KADETT B, OLYMPIA REKORD
RENAULT
ESTAFETTE
SKODA
110
UAZ
3160, 31512
VW
181, 1500,1600, KAEFER, KARMANN GHIA, TRANSPORTER I, TRANSPORTER III
WARTBURG
353

Z72

CHRYSLER
NEON
DODGE
NEON
MAZDA
323 S IV (BG), 929 III (HC)
NISSAN
SUNNY III
RENAULT
CLIO I
TOYOTA
CELICA
UAZ
HUNTER, PATRIOT

Z73

CHEVROLET
BERETTA
CHRYSLER
STRATUS, VOYAGER / GRAND VOYAGER III
DAEWOO
REZZO
DAIHATSU
CUORE V
HYUNDAI
ACCENT, ACCENT I, ACCENT II, ACCENT III, ATOS, ATOS PRIME, COUPE, ELANTRA, GALLOPER I, GETZ, I10, I30, LANTRA II, MATRIX, S COUPE, SONATA V, TIBURON, TRAJET, TUCSON
INFINITI
QX4
JEEP
GRAND CHEROKEE I
KIA
CARENS II, CARENS III, CEE'D, CERATO, CLARUS, MAGENTIS, PICANTO, PRIDE, PRO CEE'D, RIO II, SPORTAGE

...Z73

MAZDA
3 (BK), 3 /SALOON (BK), 3 /SALOON (BL), 323 F VI (BJ), 323 P V (BA), 323 S VI (BJ), MX-3 (EC), MX-5 II (NB), XEDOS 6 (CA), XEDOS 9 (TA)
MITSUBISHI
ECLIPSE II, L 300 III, L 400, LANCER V, LANCER VI, SPACE STAR
NISSAN
300 ZX, ALMERA II, ALMERA TINO, BLUEBIRD, MICRA II, PATHFINDER II, PRAIRIE PRO, PRIMERA, SUNNY IV
PONTIAC
TRANS SPORT
SAAB
900 I, 9000
SUBARU
FORESTER
TOYOTA
CAMRY

Z74

CATERHAM
SUPER SEVEN
CHEVROLET
ASTRA, CAPTIVA, EPICA, EVANDA, MALIBU, NUBIRA, OPTRA, REZZO, VECTRA, VIVANT, ZAFIRA
DAEWOO
LACETTI, LEGANZA, NUBIRA, REZZO, WINSTORM
FIAT
PALIO, SIENA
LANCIA
ZETA
LOTUS
EUROPA S
OPEL
AGILA (A), ANTARA, ASTRA F, ASTRA F CLASSIC, ASTRA G, CALIBRA A, COMBO, CORSA A, CORSA B, CORSA C, CORSA CLASSIC, CORSA UTILITY, FRONTERA A, FRONTERA B, KADETT E, MERIVA A, OMEGA B, SINTRA, SPEEDSTER, TIGRA, VECTRA A, VECTRA B, VECTRA C, ZAFIRA A
PEUGEOT
205 II, 406
RENAULT
CLIO II, TWINGO I
SAAB
9-3, 9000
VAUXHALL
AGILA MK I (A), ANTARA, ASTRA MK II, ASTRA MK III (F), ASTRA MK IV (G), ASTRAMAX, ASTRAVAN MK III (F), ASTRAVAN MK IV (G), CALIBRA, CARLTON MK III, CAVALIER MK II, CAVALIER MK III, COMBO MK I (B), COMBO MK II (C), CORSA MK I (B), CORSA MK II (C), CORSAVAN MK I (B), CORSAVAN MK II (C), FRONTERA MK I (A), FRONTERA MK II (B), MERIVA MK I (A), NOVA, OMEGA (B), SINTRA, TIGRA MK I, VECTRA (B), VECTRA MK II (C), VX220, ZAFIRA MK I (A)

Z76

RENAULT
CLIO I, TWINGO I
VW
KAEFER

Z79

AUDI
A6, A8

Z82

CHRYSLER
DAYTONA, LE BARON, VOYAGER II
DAEWOO
ESPERO
HYUNDAI
SONATA II
LAND ROVER
DISCOVERY II, RANGE ROVER II
RENAULT
9, 19 I, 19 II, RAPID, SUPER 5, TWINGO I
SEAT
MARBELLA
TOYOTA
LAND CRUISER
VOLVO
340-360

Z89

ALPINE
A610
AUDI
80, 90, 100, A6, CABRIOLET, COUPE
SEAT
CORDOBA, IBIZA II, TOLEDO I
VW
CORRADO, GOLF II, JETTA II, PASSAT, SCIROCCO

Z90

AUDI
80, 100, A2, A3, A4, A6, A8, CABRIOLET, COUPE, TT
RENAULT
25
SEAT
ALHAMBRA, ALTEA, ALTEA XL, AROSA, CORDOBA, EXEO, IBIZA II, IBIZA III, IBIZA IV, INCA, LEON, TOLEDO I, TOLEDO II, TOLEDO III
SKODA
FABIA I, FELICIA I, FELICIA II, OCTAVIA I, OCTAVIA II, SUPERB I
VW
BORA, CADDY II, CADDY III, GOLF III, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, GOL III, JETTA III, LUPO, MULTIVAN V, NEW BEETLE, PASSAT, POLO, SHARAN, TOURAN, TRANSPORTER V, VENTO

Z91

AUDI
80, 100, A6, CABRIOLET, COUPE
SEAT
AROSA, CORDOBA, IBIZA II, INCA, TOLEDO I

...Z91

SKODA

FELICIA I, FELICIA II, OCTAVIA I

VW

CADDY II, CORRADO, GOLF I, GOLF II, GOLF III, GOLF IV, JETTA II, LUPO, PARATI III, PASSAT, POLO, VENTO

Z92

AUDI

80, COUPE

SEAT

CORDOBA, IBIZA II, TOLEDO I

VW

CADDY II, GOLF III, GOLF IV, LT 28-35 I, LT 40-55 I, PASSAT, POLO, TRANSPORTER IV, VENTO

Z93

AUDI

80, 100

SEAT

INCA

VW

GOLF I, GOLF II, JETTA II, PASSAT, SCIROCCO

Z95

CITROËN

BX, C15, LNA

FORD

COUGAR, ESCORT '81, ESCORT '86, ESCORT III, ESCORT IV, FIESTA, FIESTA I, FIESTA II, MONDEO I, MONDEO II, ORION II

MAZDA

3 (BK), 3 SALOON (BK), 5 (CR19), 6 ESTATE (GH), 6 HATCHBACK /SALOON (GG), 6 HATCHBACK /SALOON (GH), 6 STATION WAGON (GY), MPV II (LW), MPV III (LY), MX-5 III (NC), TRIBUTE (EP)

PEUGEOT

304

RENAULT

14, 25

Z97

ALFA ROMEO

159, BRERA, SPIDER

ASTON MARTIN

DB7

CADILLAC

CTS

CHEVROLET

CAPTIVA, TRAILBLAZER, VECTRA

FORD

ESCORT CLASSIC, ESCORT V, ESCORT VI, ESCORT VII, FOCUS, MONDEO I, MONDEO II, ORION III, PUMA, TOURNEO CONNECT, TRANSIT CONNECT

FORD AUSTRALIA

FIESTA, MONDEO

MAZDA

5 (CR19), 6 HATCHBACK /SALOON (GG), 6 STATION WAGON (GY), PREMACY (CP)

MORGAN

PLUS FOUR

...Z97

OPEL

ANTARA

VAUXHALL

ANTARA, VECTRA (B)

Z98

DAIHATSU

TERIOS

FIAT

BARCHETTA, BRAVA, BRAVO I, COUPE, DOBLO, MAREA, PALIO, STILO

HONDA

CIVIC VI

LANCIA

DEDRA, DELTA II, KAPPA, LYBRA

LOTUS

ESPRIT S4

OPEL

OMEGA A, SENATOR B

PORSCHE

BOXSTER (986)

RENAULT

LOGAN I, SANDERO/STEPWAY I

VAUXHALL

CARLTON MK III, CAVALIER MK III, SENATOR MK II (B)

Z100

MEGA

MONTE CARLO, TRACK

MERCEDES-BENZ

CABRIOLET (A124), C-CLASS (W202), C-CLASS T-MODEL (S202), CLK (C208), CLK CONVERTIBLE (A208), COUPE (C124), E-CLASS (W124), E-CLASS (W210), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), E-CLASS T-MODEL (S210), G-CLASS (W463), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S124), SALOON (W124), S-CLASS (W140), SL (R129), SLK (R170), SPRINTER 2-T BOX (901, 902), SPRINTER 3-T BOX (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS /PLATFORM /CHASSIS (903)

SSANGYONG

KYRON, MUSSO, REXTON, RODIUS

Z116

BMW

1 (E81), 3 (E36), 3 (E90), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E36), 3 /COMPACT /COUPE (E36), 3 /COMPACT /COUPE /TOURING (E36), 3 CONVERTIBLE (E36), 3 CONVERTIBLE (E93), 3 /CONVERTIBLE /COUPE (E36), 3 /CONVERTIBLE /TOURING (E36), 3 COUPE (E36), 3 COUPE (E92), 3 TOURING (E91), 5 (E34), 5 (E39), 5 (E60), 5 /TOURING (E34), 5 TOURING (E34), 5 /TOURING (E39), 5 TOURING (E39), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E38), 7 (E65, E66, E67), 8 (E31), X1 (E84), X3 (E83), X5 (E53), X5 (E70), Z3 ROADSTER (E36), Z4 ROADSTER (E85)

CITROËN

XSARA

...Z116

DACIA

LODGY, LOGAN, LOGAN MCV, SANDERO, SOLENZA

DAIHATSU

TERIOS

FIAT

BARCHETTA, BRAVA, BRAVO I, COUPE, MAREA, PALIO, STILO

FORD USA

PROBE II

HONDA

ACCORD IV, ACCORD V, ACCORD VI, ACCORD VII, CIVIC V, CIVIC VI, CIVIC VII, CIVIC VIII, CR-V I, CR-V II, FR-V, HR-V, INTEGRA, LOGO, PRELUDE IV, PRELUDE V, SHUTTLE, STEPWGN, STREAM

JEEP

CHEROKEE, COMMANDER, GRAND CHEROKEE II, GRAND CHEROKEE III

KIA

CARNIVAL I, CARNIVAL II

LANCIA

DEDRA, DELTA II, KAPPA, LYBRA

LOTUS

ESPRIT S4

MAZDA

323 F VI (BJ), 323 S VI (BJ), 626 III STATION WAGON (GV), 626 IV HATCHBACK (GE), B-SERIE (UN), MPV I (LV), MPV II (LW), MX-6 (GE), PREMACY (CP), XEDOS 9 (TA)

MITSUBISHI

CARISMA, DION, GALANT VI, LANCER VI, LANCER VII, PAJERO II, PAJERO PININ, PAJERO SPORT I, SPACE STAR

OPEL

ASTRA J, CALIBRA A, CORSA D, INSIGNIA A, VECTRA A

PORSCHE

911 (964), 911 (993), 911 (996), 911 /CONVERTIBLE (996), BOXSTER (986)

RENAULT

CLIO II, KANGOO, KANGOO / GRAND KANGOO, LOGAN EXPRESS, LOGAN I, SANDERO/STEPWAY I, SCÉNIC I, SPORT SPIDER, THALIA I, TWINGO I

ROVER

600

VAUXHALL

ASTRA MK VI (J), CALIBRA, CAVALIER MK III, CORSA MK III (D), INSIGNIA MK I (A)

VOLVO

S40 I, V40

Z117

AC

ACE

DE TOMASO

BIGUA

FORD AUSTRALIA

EXPLORER, F150, F250, MUSTANG

...Z117

FORD USA

AEROSTAR, CROWN VICTORIA, E SERIES, EXPEDITION, EXPLORER, F150, F-150, F250, MUSTANG, PROBE I, THUNDERBIRD

JENSEN

S-V8

LINCOLN

CONTINENTAL TOWN CAR, MARK VIII, TOWN CAR II, TOWN CAR III

MARCOS

MANTA RAY, MANTIS

MERCURY

GRAND MARQUIS, MOUNTAINEER

MG

MG X-POWER, MG ZT, MG ZT-

PANOZ

ROADSTER

ROVER

75

Z118

CITROËN

C35

DACIA

1304, 1310, NOVA, PICK UP

RENAULT

12, ESTAFETTE

SKODA

RAPID

TRIUMPH

HERALD, SPITFIRE

UAZ

3160, SIMBIR (3162)

VOLVO

P 121, PV 544

Z119

BMW

5 (E28)

OPEL

ASCONA C, ASTRA F, ASTRA F CLASSIC, CALIBRA A, COMBO, CORSA A, CORSA B, FRONTERA A, KADETT E, OMEGA A, VECTRA A, VECTRA B

RENAULT

CLIO I, ESPACE III, LAGUNA I, MEGANE, MEGANE I

VAUXHALL

ASTRA MK II, ASTRA MK III (F), ASTRA MK IV (G), ASTRAMAX, ASTRAVAN MK III (F), CALIBRA, CARLTON MK III, CAVALIER MK II, CAVALIER MK III, COMBO MK I (B), CORSA MK I (B), CORSAVAN MK I (B), FRONTERA MK I (A), NOVA

Z120

MERCEDES-BENZ

C-CLASS (W202), C-CLASS T-MODEL (S202), CLK (C208), CLK CONVERTIBLE (A208), E-CLASS (W210), E-CLASS T-MODEL (S210), SLK (R170)

Z121

AUDI

A4, A6

...Z121

MERCEDES-BENZ

A-CLASS (W168), C-CLASS (W202), C-CLASS T-MODEL (S202), CLK (C208), CLK CONVERTIBLE (A208), E-CLASS (W210), E-CLASS T-MODEL (S210), M-CLASS (W163), SL (R129), SLK (R170), SPRINTER 2-T BOX /BUS (901, 902), SPRINTER 2-T BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 2-T PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), SPRINTER 4-T BOX /BUS /PLATFORM /CHASSIS (904), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), VANEO (414), V-CLASS (638/2), VITO BOX/BUS (638)

PUCH

G-MODELL

SKODA

FELICIA I

VW

GOLF III, GOLF IV, PASSAT, VENTO

Z122

MERCEDES-BENZ

C-CLASS (W202), C-CLASS (W203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C208), CLK CONVERTIBLE (A208), E-CLASS (W210), E-CLASS (W212), E-CLASS T-MODEL (S210), G-CLASS (W463), G-CLASS CABRIO (W463), GL-CLASS (X166), M-CLASS (W163), S-CLASS (W140), S-CLASS (W220), S-CLASS (W222, V222, X222), S-CLASS COUPE (C140), S-CLASS COUPE (C215), SL (R129), SLK (R170)

PUCH

G-MODELL

Z123

CITROËN

C15, SAXO, XANTIA, ZX

PEUGEOT

406

RENAULT

LAGUNA I, SAFRANE II

Z126

VW

TRANSPORTER IV

Z127

AUDI

100, A6, A8, V8

Z129

AUDI

A6, A8

CITROËN

C15, SAXO, XANTIA

LEXUS

LS

LOTUS

ELISE

PORSCHE

911 /CONVERTIBLE (996), 911 CONVERTIBLE (996), BOXSTER (986), CAYENNE (9PA)

...Z129

RENAULT

LAGUNA I, SAFRANE II

TOYOTA

4 RUNNER, AVENSIS, CARINA E, CELICA, HIACE IV, HILUX, HILUX VI, LAND CRUISER, MR 2 II

Z130

FORD

GALAXY

Z144

AUDI

A6, A8

Z145

AUDI

A4, A6, A8

SKODA

SUPERB I

VW

PASSAT

Z148

FORD

COUGAR, MONDEO I, MONDEO II, MONDEO III, TRANSIT

FORD USA

WINDSTAR

Z149

LOTUS

ELISE

SUBARU

LEGACY I

TOYOTA

CAMRY

Z150

TOYOTA

4 RUNNER, AVENSIS, CARINA E, CARINA II, COASTER, GRANVIA, HIACE IV, HILUX, HILUX II, HILUX VI, LAND CRUISER, LAND CRUISER 90, TARAGO

Z151

LEXUS

LS

NISSAN

PRIMERA

SAAB

9-3, 900 II

TOYOTA

4 RUNNER, AVENSIS, CARINA E, CELICA, COROLLA, LAND CRUISER 80, MR 2 II, MR 2 III, RAV 4 II, SUPRA, YARIS, YARIS VERSO

Z152

DODGE

DAKOTA, RAM, RAM 1500, RAM 2500, RAMCHARGER, RAMCHARGER II

JEEP

CHEROKEE, COMANCHE, GRAND CHEROKEE I

Z153

NISSAN

PRIMERA

TOYOTA

COROLLA, VIOS/YARIS

Z154

TOYOTA

ALLION I, AVENSIS, BB I, COROLLA, ECHO, ISIS, IST, LAND CRUISER, LAND CRUISER 80, LITEACE, MATRIX, MR 2 III, OPA, PLATZ, PORTE, PROBOX/SUCCEED, RACTIS, RAUM, RAV 4 II, SIENTA, URBAN CRUISER, VIOS/YARIS, VISTA, WILL CYPHA, WILL VI, WILL VS, WISH, YARIS, YARIS VERSO

Z156

NISSAN

100 NX, PICK UP, PRIMERA, SUNNY III, TERRANO I

TOYOTA

CARIBE, CARINA II, CELICA, COROLLA, HILUX VI, MR 2 II, SEQUOIA, STARLET, SUPRA, YARIS, YARIS VERSO

Z157

DAIHATSU

COPEN, SIRION, TERIOS

NISSAN

ALMERA I, SERENA

TOYOTA

AVENSIS, CAMRY, CARINA E, CARINA II, CELICA, COROLLA, COROLLA FX, MR 2 I, PICNIC, RAV 4 I, YARIS

Z158

BMW

8 (E31)

CHEVROLET

CRUZE, ORLANDO

FORD USA

PROBE I, PROBE II

HONDA

ACCORD IV, ACCORD V, ACCORD VI, CIVIC V, CIVIC VI, CIVIC VII, CR-V I, CR-V II, CR-V III, FR-V, HR-V, LOGO, PRELUDE IV, PRELUDE V, SHUTTLE, STREAM

HYUNDAI

I20, I30

JEEP

CHEROKEE, COMMANDER, GRAND CHEROKEE II, GRAND CHEROKEE III

KIA

CARNIVAL I, CARNIVAL II, CEE'D, CERATO, PRO CEE'D

MAZDA

323 F VI (BJ), 323 S VI (BJ), 626 III /COUPE /HATCHBACK (GD), 626 III HATCHBACK (GD), 626 III STATION WAGON (GV), 626 IV HATCHBACK (GE), 929 III (HC), B-SERIE (UF), B-SERIE (UN), MPV I (LV), MPV II (LW), MX-6 (GE), PREMACY (CP), XEDOS 9 (TA)

MERCEDES-BENZ

SPRINTER 2-T BOX (901, 902), SPRINTER 3-T BOX (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903)

OPEL

ASTRA G, ASTRA H, CALIBRA A, CORSA D, VECTRA A, ZAFIRA A, ZAFIRA B

ROVER

600

TOYOTA

4 RUNNER, COROLLA, LAND CRUISER 90

...Z158

VAUXHALL

ASTRA MK V (H), CALIBRA, CAVALIER MK III, ZAFIRA MK I (A), ZAFIRA MK II (B)

VW

LT 28-35 II, LT 28-46 II

Z159

FORD

GALAXY, SCORPIO II, TRANSIT

Z170

ALFA ROMEO

GTV, SPIDER

AUDI

A8

CHRYSLER

CROSSFIRE

DAEWOO

MAGNUS, TOSCA

DAIMLER

DAIMLER XJ

JAGUAR

XJ

LOTUS

ELISE, ELISE 340 R

MERCEDES-BENZ

C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C208), CLK (C209), CLK CONVERTIBLE (A208), CLK CONVERTIBLE (A209), E-CLASS (W210), E-CLASS T-MODEL (S210), SLK (R170), SLK (R171)

MG

EXPRESS, MG ZT, MG ZT-

MITSUBISHI

PAJERO III, PAJERO IV

MORGAN

PLUS EIGHT

RENAULT

WIND

ROVER

25, STREETWISE

Z171

MERCEDES-BENZ

S-CLASS (W220), S-CLASS COUPE (C215)

Z172

FORD

GALAXY

OPEL

ASTRA G, OMEGA B, SIGNUM, VECTRA B, VECTRA C

SEAT

TOLEDO II

VAUXHALL

OMEGA (B), SIGNUM, VECTRA (B), VECTRA MK II (C)

VW

BORA, CORRADO, GOLF III, GOLF IV, PASSAT, SHARAN, TRANSPORTER IV, VENTO

Z173

FORD

GALAXY

...Z173

OPEL

ASTRA G, OMEGA B, SIGNUM, VECTRA B, VECTRA C

SEAT

TOLEDO II

VAUXHALL

OMEGA (B), SIGNUM, VECTRA (B), VECTRA MK II (C)

VW

BORA, CORRADO, GOLF III, GOLF IV, PASSAT, SHARAN, TRANSPORTER IV, VENTO

Z176

AUDI

A8

FORD

GALAXY

SEAT

ALHAMBRA, AROSA, CORDOBA, IBIZA III, LEON, TOLEDO II

SKODA

FABIA I, OCTAVIA I

TOYOTA

NADIA

VW

BORA, CADDY II, GOLF IV, JETTA III, LUPO, NEW BEETLE, PASSAT, PHAETON, POLO, SHARAN, TOUAREG, TOURAN, TRANSPORTER IV

Z177

CHEVROLET

COBALT, HHR

FORD

C-MAX, C-MAX II, COUGAR, FIESTA, FIESTA III, FIESTA IV, FIESTA V, FIESTA VI, FOCUS, FOCUS C-MAX, FOCUS II, FOCUS III, FUSION, GRAND C-MAX, KA, KA VAN, MAVERICK, MONDEO IV, PUMA, STREET KA

MAZDA

2 (DY), 3 (BK), 6 ESTATE (GH), 6 HATCHBACK (GH), 6 SALOON (GH), 121 III (JASM, JBSM), TRIBUTE (EP)

MORGAN

FOUR FOUR

VOLVO

C30, S40 II, V50

Z183

CITROËN

XSARA PICASSO

HYUNDAI

IX35, SANTA FÉ II, SONATA V, SONATA VI

KIA

CERATO II, CERATO KOUP, MAGENTIS, OPTIMA, SORENTO II, SPORTAGE

NISSAN

ALMERA CLASSIC, ALMERA II, ALTIMA, AVENIR, BASSARA, PATHFINDER III, PRIMERA, SENTRA V, X-TRAIL

PEUGEOT

206

Z184

CITROËN

BERLINGO, BERLINGO / BERLINGO FIRST, C2, C3, C3 I, C4, C4 I, C5 I, C8, EVASION, JUMPY, XSARA, XSARA PICASSO

FIAT

SCUDO, ULYSSE

INFINITI

FX

LANCIA

ZETA

MITSUBISHI

LANCER VIII

NISSAN

350 Z, ALMERA II, ALMERA TINO, MICRA III, MURANO I, PATHFINDER II, PRIMERA, X-TRAIL

PEUGEOT

206, 207, 307, 406, 806, 1007, EXPERT, PARTNER, PARTNER TEPEE

RENAULT

ESPACE IV, VEL SATIS

SMART

FORFOUR

TOYOTA

FJ CRUISER, FORTUNER, HILUX VII, IQ, LAND CRUISER, LAND CRUISER PRADO, VIOS/YARIS, YARIS

VOLVO

S40 II, S80 II, V50

Z185

PORSCHE

911 (997), 911 /CONVERTIBLE (997), CAYENNE (9PA)

Z188

ALFA ROMEO

33, 145, 146, 147, 156, 164, 166, GT, GTV, SPIDER

ALPINA

B5

AUDI

A3, A4, A6, ALLROAD, TT

CADILLAC

BLS

LAMBORGHINI

GALLARDO, GALLARDO SPYDER

LANCIA

KAPPA, THESIS

PORSCHE

CAYENNE (9PA)

ROVER

200

SAAB

9-3, 9-5

SEAT

ALHAMBRA, AROSA, EXEO, IBIZA III, LEON, TOLEDO II

SKODA

FABIA I, OCTAVIA I, SUPERB I

SUBARU

FORESTER, IMPREZA

...Z188

TOYOTA

CRESSIDA

VOLVO

850, S60 I, S70, S80 I, V70 I, V70 II

VW

BORA, GOLF IV, LUPO, NEW BEETLE, PASSAT, POLO, SHARAN

Z190

CHEVROLET

CAPTIVA

DAEWOO

WINSTORM

OPEL

AGILA (A), ANTARA, ASTRA F, ASTRA F CLASSIC, ASTRA G, CALIBRA A, COMBO, CORSA A, CORSA B, CORSA C, FRONTERA A, FRONTERA B, KADETT E, MERIVA A, OMEGA B, SIGNUM, SINTRA, SPEEDSTER, TIGRA, VECTRA A, VECTRA B, VECTRA C, ZAFIRA A, ZAFIRA B

VAUXHALL

AGILA MK I (A), ASTRA MK II, ASTRA MK III (F), ASTRA MK IV (G), ASTRAMAX, ASTRAVAN MK III (F), ASTRAVAN MK IV (G), CALIBRA, CARLTON MK III, CAVALIER MK II, CAVALIER MK III, COMBO MK I (B), COMBO MK II (C), CORSA MK I (B), CORSA MK II (C), CORSAVAN MK I (B), CORSAVAN MK II (C), FRONTERA MK I (A), FRONTERA MK II (B), NOVA, OMEGA (B), SINTRA, TIGRA MK I, VECTRA (B), ZAFIRA MK I (A)

Z192

LANCIA

KAPPA, THESIS, Y

PORSCHE

911 (993), 911 (996)

Z193

DACIA

DOKKER, DOKKER EXPRESS, DUSTER, LODGY, LOGAN, LOGAN MCV, SANDERO

LADA

LARGUS

NISSAN

KUBISTAR, PRIMERA, SERENA

RENAULT

CLIO, CLIO II, CLIO III, DUSTER, ESPACE III, ESPACE IV, FLUENCE, GRAND SCÉNIC II, GRAND SCÉNIC III, KANGOO, KANGOO BE BOP, KANGOO / GRAND KANGOO, LAGUNA, LAGUNA I, LAGUNA II, LAGUNA III, LOGAN I, MEGANE, MEGANE CC, MEGANE I, MEGANE II, MEGANE III, MODUS / GRAND MODUS, SCÉNIC I, SCÉNIC II, SCÉNIC III, THALIA, THALIA I, THALIA II, TRAFIC II, VEL SATIS

Z194

SMART

CABRIO, CITY-COUPE, CROSSBLADE, FORTWO

Z198

SMART

CABRIO, CITY-COUPE, CROSSBLADE

Z200

SEAT

CORDOBA, IBIZA III, LEON

SKODA

FABIA I, FABIA II, OCTAVIA II, ROOMSTER, ROOMSTER PRAKTIK

VW

FOX, GOLF VI, GOLF PLUS, JETTA IV, NEW BEETLE, POLO

Z203

ALFA ROMEO

159

CHEVROLET

AVEO, CRUZE, NIVA, TRAX, VIVA

FIAT

CROMA, STILO

OPEL

ADAM, AGILA (A), ASTRA F CLASSIC, ASTRA G, ASTRA H, ASTRA J, COMBO, CORSA C, CORSA CLASSIC, CORSA D, INSIGNIA A, MERIVA A, MERIVA B, MOKKA, MOKKA / MOKKA X, SIGNUM, TIGRA, VECTRA C, ZAFIRA A, ZAFIRA B, ZAFIRA TOURER C

VAUXHALL

ADAM, AGILA MK I (A), ASTRA MK IV (G), ASTRA MK V (H), ASTRA MK VI (J), ASTRAVAN MK V (H), COMBO MK II (C), COMBO TOUR MK II (C), CORSA MK II (C), CORSA MK III (D), CORSAVAN MK II (C), CORSAVAN MK III (D), INSIGNIA MK I (A), MERIVA MK I (A), MERIVA MK II (B), MOKKA / MOKKA X, SIGNUM, TIGRA, VECTRA (B), VECTRA MK II (C), ZAFIRA MK I (A), ZAFIRA MK II (B), ZAFIRA MK III

Z204

RENAULT

LAGUNA I

VAUXHALL

TIGRA MK I

VOLVO

850, 960 II, C70 I, S40 I, S60 I, S70, S80 I, V40, V70 I, V70 II

Z206

ACURA

SLX

ALFA ROMEO

159, SPIDER

AUDI

A4, A6

CHEVROLET

BERETTA, CAPTIVA, TRAX

CHRYSLER

NEON, STRATUS, VOYAGER / GRAND VOYAGER III

DAEWOO

KORANDO, LEGANZA, MUSSO, NUBIRA, REXTON, REZZO, WINSTORM

DAIHATSU

CUORE V

DODGE

NEON

...Z206

FIAT

BARCHETTA, BRAVA, BRAVO I, CROMA, DOBLO, MAREA, MULTIPLA, PALIO, PANDA, PUNTO, SEICENTO / 600, SIENA, STILO

HYUNDAI

ACCENT, ACCENT I, ACCENT II, ACCENT III, ATOS, ATOS PRIME, COUPE, ELANTRA, GALLOPER II, GETZ, HIGHWAY VAN, I10, I30, LANTRA II, MATRIX, SANTA FÉ I, S COUPE, TIBURON, TRAJET, TUCSON

INFINITI

Q45 I, QX4

ISUZU

TROOPER III

JEEP

GRAND CHEROKEE I

KIA

CARENS II, CARENS III, CEE'D, CERATO, CLARUS, MAGENTIS, PICANTO, PRIDE, PRO CEE'D, RIO II, SPORTAGE

LANCIA

YPSILON

LEXUS

GS

MAZDA

3 (BK), 3 /SALOON (BK), 323 F VI (BJ), 323 P V (BA), 323 S VI (BJ), 626 V (GF), 626 V /HATCHBACK (GF), 626 V HATCHBACK (GF), 626 V STATION WAGON (GW), MX-3 (EC), MX-5 II (NB), XEDOS 6 (CA), XEDOS 9 (TA)

MERCEDES-BENZ

A-CLASS (W168), A-CLASS (W169), B-CLASS (W245), C-CLASS (W202), C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C208), CLK CONVERTIBLE (A208), E-CLASS (W124), E-CLASS (W210), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), E-CLASS T-MODEL (S210), G-CLASS (W463), G-CLASS /CABRIO (W463), G-CLASS CABRIO (W463), M-CLASS (W163), S-CLASS (W140), S-CLASS (W220), S-CLASS COUPE (C140), S-CLASS COUPE (C215), SL (R129), SLK (R170), SPRINTER 2-T BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 4-T BOX /BUS /PLATFORM /CHASSIS (904), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), VANEO (414), V-CLASS (638/2), VIANO (W639), VITO BOX/BUS (638), VITO BUS (W639), VITO / MIXTO BOX (W639)

MITSUBISHI

ECLIPSE II, L 300 III, L 400, LANCER V, LANCER VI, SPACE STAR

NISSAN

ALMERA II, ALMERA TINO, MICRA II, PATHFINDER II, PRIMASTAR, PRIMERA, SUNNY III

...Z206

OPEL

AGILA (A), ANTARA, ASTRA F, ASTRA F CLASSIC, ASTRA G, ASTRA H, ASTRA J, CALIBRA A, COMBO, CORSA B, CORSA C, CORSA D, FRONTERA A, FRONTERA B, INSIGNIA A, KADETT E, MERIVA A, MERIVA B, MOKKA / MOKKA X, MONTEREY A, MONTEREY B, OMEGA B, SIGNUM, SINTRA, SPEEDSTER, TIGRA, VECTRA A, VECTRA B, VECTRA C, ZAFIRA A, ZAFIRA B

PEUGEOT

205 II, 309 I, 406

PUCH

G-MODELL

RENAULT

CLIO I, CLIO II, CLIO III, ESPACE IV, LAGUNA III, MEGANE II, TWINGO I, TWINGO II

SAAB

9000

SKODA

FABIA I, FAVORIT, FELICIA I, FELICIA II, OCTAVIA I

SSANGYONG

KORANDO, KYRON, MUSSO, REXTON, RODIUS

SUBARU

FORESTER

VAUXHALL

AGILA MK I (A), ASTRA MK III (F), ASTRA MK IV (G), ASTRA MK V (H), ASTRA MK VI (J), ASTRAVAN MK III (F), ASTRAVAN MK IV (G), ASTRAVAN MK V (H), CALIBRA, CAVALIER MK III, COMBO MK I (B), COMBO MK II (C), COMBO TOUR MK II (C), CORSA MK I (B), CORSA MK II (C), CORSA MK III (D), CORSAVAN MK I (B), CORSAVAN MK II (C), CORSAVAN MK III (D), FRONTERA MK I (A), FRONTERA MK II (B), INSIGNIA MK I (A), MERIVA MK I (A), MOKKA / MOKKA X, MONTEREY MK II, OMEGA (B), SIGNUM, SINTRA, TIGRA, TIGRA MK I, VECTRA (B), VECTRA MK II (C), ZAFIRA MK I (A), ZAFIRA MK II (B), ZAFIRA MK III

VOLVO

850, C70 I, S40 I, S60 I, S70, S80 I, V40, V70 I, V70 II, XC70 CROSS COUNTRY, XC90 I

VW

GOLF III, GOLF IV, PASSAT, TRANSPORTER IV, VENTO

Z208

TOYOTA

4 RUNNER, COROLLA, LAND CRUISER 90, LAND CRUISER 100

Z209

ASTON MARTIN

DB7, DB9, DBS, RAPIDE, VANQUISH, VANTAGE, VIRAGE

FORD

B-MAX, C-MAX, C-MAX II, FIESTA IV, FIESTA V, FIESTA VI, FOCUS C-MAX, FOCUS II, MAVERICK, MONDEO II, MONDEO III

FORD AUSTRALIA

KA

...Z209

JAGUAR

S-TYPE, XF, XJ, X-TYPE

LINCOLN

LS

MAZDA

5 (CR19), 6 HATCHBACK /SALOON (GG), 6 STATION WAGON (GY), PREMACY (CP)

MORGAN

PLUS FOUR, ROADSTER

VOLVO

C30, S40 II, S80 II, V50

Z210

ALFA ROMEO

145, 146, 147, 155, 156, 166, GT, GTV, SPIDER

FERRARI

360, ENZO FERRARI, F355, F355 BERLINETTA, F430

MASERATI

3200 GT, 4200 GT, 4200 GT SPYDER, QUATTROPORTE IV, QUATTROPORTE V

Z211

CITROËN

C5 I, C5 II, C6, C8

PEUGEOT

407, 607, 807

RENAULT

LAGUNA II

Z213

VW

PASSAT

Z216

CHRYSLER

PT CRUISER

JEEP

WRANGLER II

Z220

ACURA

RL, SLX

CHRYSLER

SEBRING

DODGE

AVENGER, CALIBER, DAKOTA, DART, DURANGO, JOURNEY, RAM 1500

FIAT

FREEMONT

HONDA

LEGEND III

JEEP

COMMANDER, COMPASS, GRAND CHEROKEE II, GRAND CHEROKEE III, PATRIOT

LANCIA

FLAVIA

Z221

ACURA

LEGEND III

AUDI

A3

BENTLEY

ARNAGE

...Z221

CHRYSLER

STRATUS

DODGE

STRATUS

HONDA

PRELUDE V

HYUNDAI

SONATA IV, TERRACAN, TRAJET, XG

INFINITI

I30, J30, Q45 I

JAGUAR

XJ, XK 8

KIA

CARNIVAL II, MAGENTIS, OPIRUS, SORENTO I

LAND ROVER

FREELANDER

MG

MGF, MG TF, MG ZR, MG ZS, MG ZT, MG ZT-

MITSUBISHI

PAJERO SPORT I

NISSAN

300 ZX, ALMERA TINO, PRIMERA, SUNNY II

ROVER

25, 45, 75, 400, COUPE

SAAB

9-3, 9-5

SEAT

TOLEDO III

SUBARU

FORESTER, IMPREZA

SUZUKI

GRAND VITARA II (JT, TE, TD), IGNIS II (MH), JIMNY CLOSED OFF-ROAD VEHICLE (SN), SWIFT III (MZ, EZ), WAGON R+ (MM)

TOYOTA

AVENSIS VERSO, CAMRY, CELICA, COROLLA, LAND CRUISER 100, MR 2 I, PREVIA, RAV 4 III

VW

EOS, GOLF PLUS, JETTA III, PASSAT

Z222

CHEVROLET

VECTRA

FIAT

CROMA

OPEL

ASTRA G, SPEEDSTER, VECTRA B, VECTRA C, ZAFIRA A

VAUXHALL

ASTRA MK IV (G), SPEEDSTER, VECTRA (B), VECTRA MK II (C), VX220, ZAFIRA MK I (A)

Z223

CITROËN

C4, C4 GRAND PICASSO I, C4 I, C4 PICASSO I, C5 I, C5 II, C5 III, C8, JUMPY

FIAT

SCUDO

LANCIA

PHEDRA

...Z223

PEUGEOT

307, 308 SW, 407, 607, 807, EXPERT, EXPERT TEPEE

Z224

MERCEDES-BENZ

A-CLASS (W169), B-CLASS (W245)

RENAULT

CLIO II, KANGOO

Z225

CHRYSLER

VIPER

FORD

MAVERICK

JEEP

CHEROKEE, GRAND CHEROKEE I, GRAND CHEROKEE II, WRANGLER I, WRANGLER II

NISSAN

PICK UP, PRAIRIE PRO, TERRANO II

Z226

CITROËN

BERLINGO, BERLINGO / BERLINGO FIRST, C2, C3, C3 I, C4, C4 I, XSARA, XSARA PICASSO

FORD

FOCUS II, MONDEO IV, S-MAX

MERCEDES-BENZ

C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), CLC-CLASS (CL203), CLK (C209), CLK CONVERTIBLE (A209), E-CLASS (W211), E-CLASS T-MODEL (S211), G-CLASS (W463), S-CLASS (W220), S-CLASS COUPE (C215), SL (R230), SLK (R171), SLR (R199), SLR ROADSTER (R199)

MERCEDES-BENZ (BBDC)

E-CLASS

NISSAN

ALMERA II, ALMERA TINO, AVENIR, PRIMERA, X-TRAIL

PEUGEOT

206, 207, 307, 1007, PARTNER

SUBARU

IMPREZA, LEGACY IV, LEGACY V

VOLVO

C30, C70 II, S40 II, S60 I, S80 I, S80 II, V50, V70 II, XC60, XC70 II, XC90 I

Z227

MAZDA

323 F IV (BG)

MERCEDES-BENZ

A-CLASS (W169), B-CLASS (W245)

NISSAN

CEFIRO II, CEFIRO III

Z228

ACURA

LEGEND III

AUDI

A3

BENTLEY

ARNAGE

CHRYSLER

STRATUS

...Z228

DODGE

STRATUS

HONDA

PRELUDE V

HYUNDAI

SONATA IV, TERRACAN, TRAJET, XG

INFINITI

I30, J30, Q45 I

JAGUAR

XJ, XK 8

KIA

CARNIVAL II, MAGENTIS, OPIRUS, SORENTO I

LAND ROVER

FREELANDER

MG

MGF, MG TF, MG ZR, MG ZS, MG ZT, MG ZT-

MITSUBISHI

PAJERO SPORT I

NISSAN

300 ZX, SUNNY II

ROVER

25, 45, 75, 400, COUPE

SEAT

TOLEDO III

SKODA

OCTAVIA II

TOYOTA

CELICA, MR 2 I, PREVIA

VW

CADDY III, EOS, GOLF PLUS, TOURAN

Z229

MAZDA

626 V (GF), 626 V /HATCHBACK (GF), 626 V HATCHBACK (GF), 626 V STATION WAGON (GW)

Z230

FORD

C-MAX, FOCUS C-MAX, GALAXY, MONDEO IV, S-MAX

MAZDA

6 HATCHBACK /SALOON (GG), 6 STATION WAGON (GY)

VOLVO

C30, S40 II, S80 II, V50, V70 III

Z234

ALFA ROMEO

MITO

DAIHATSU

MATERIA, SIRION, TERIOS

FIAT

500, 500 C, 500L, BRAVA, BRAVO I, FIORINO, GRANDE PUNTO, MAREA, PANDA, PUNTO, PUNTO EVO, QUBO, SEICENTO / 600, SIENA

LANCIA

Y, YPSILON

OPEL

COMBO

...Z234

SUZUKI

ALTO (FF), WAGON R+ HATCHBACK (EM)

Z235

BMW

1 (E81), 1 (E87), 1 CONVERTIBLE (E88), 1 COUPE (E82), 3 (E90), 3 CONVERTIBLE (E93), 3 COUPE (E92), 3 TOURING (E91), 5 (E60), 5 (F10), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E65, E66), 7 (E65, E66, E67), 7 (F01, F02, F03, F04), X1 (E84), X3 (E83), X3 (F25), X5 (E70), Z4 COUPE (E86), Z4 ROADSTER (E85), Z4 ROADSTER (E89)

MITSUBISHI

COLT VI

OPEL

INSIGNIA A, SIGNUM, VECTRA C

SAAB

9-3, 9-4X, 9-5

SMART

FORFOUR

VAUXHALL

VECTRA MK II (C)

WIESMANN

MF3

Z236

AUDI

A3, A4

SEAT

ALTEA, ALTEA XL, LEON, TOLEDO III

SKODA

OCTAVIA II

VW

EOS, GOLF V, GOLF PLUS, JETTA III, PASSAT, TOURAN

Z237

ALFA ROMEO

145, 146, 147, 155, 156, 166, GT, GTV, SPIDER

ALPINA

B3, B10, B12, ROADSTER, ROADSTER S

AUDI

A6, A8

BMW

3 COMPACT (E36), 3 /COMPACT (E46), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E46), 3 /COMPACT /TOURING (E46), 3 CONVERTIBLE (E46), 3 /CONVERTIBLE /COUPE /TOURING (E46), 3 /COUPE /TOURING (E46), 5 (E39), 5 (E60), 5 /TOURING (E39), 5 TOURING (E39), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E38), 7 (E65, E66, E67), 8 (E31), X3 (E83), X5 (E53), Z3 COUPE (E36), Z3 ROADSTER (E36), Z4 ROADSTER (E85), Z8 ROADSTER (E52)

LAND ROVER

RANGE ROVER III

MINI

MINI

MORGAN

AERO 8

...Z237

ROLLS-ROYCE

PARK WARD, PHANTOM VII, SILVER SERAPH

SAAB

900 II

Z238

SKODA

FABIA I, FELICIA I, FELICIA II, OCTAVIA I

Z239

AUDI

A4, A6, A8, ALLROAD

BMW

1 (E81), 1 (E87), 3 (E90)

VW

PHAETON, TOUAREG

Z240

CHRYSLER

CROSSFIRE

FORD ASIA / OCEANIA

FALCON

HOLDEN

APOLLO

HYUNDAI

COUPE, SONATA IV, TRAJET

KIA

CADENZA I, PRO CEE'D

MERCEDES-BENZ

C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), CLK (C208), CLK (C209), CLK CONVERTIBLE (A208), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS T-MODEL (S210), E-CLASS T-MODEL (S211), G-CLASS (W463), G-CLASS CABRIO (W463), M-CLASS (W163), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W220), S-CLASS COUPE (C215), SL (R129), SL (R230), SLK (R170), SLK (R171), VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

NISSAN

CEDRIC, CEFIRO I, CEFIRO II, GLORIA, MAXIMA / MAXIMA QX V, STAGEA

OPEL

FRONTERA B, MONTEREY A, MONTEREY B

SSANGYONG

KORANDO

SUZUKI

GRAND VITARA II (JT, TE, TD)

TOYOTA

ALTEZZA, ALTEZZA GITA, ARISTO, CHASER, CRESTA, CROWN, MARK II, PROBOX/SUCCEED, SOARER

VW

VENTO

Z242

CITROËN

C5 I

PEUGEOT

406

Z243

CITROËN
C2, C3 I, C4, C4 I
DACIA
LOGAN, LOGAN II, LOGAN MCV II, SANDERO, SANDERO II
NISSAN
KUBISTAR
PEUGEOT
206, 207, 307, 1007
RENAULT
CLIO, CLIO II, CLIO III, CLIO IV, KANGOO, MODUS / GRAND MODUS, THALIA I, THALIA II, TWINGO I, TWINGO II, TWINGO III
SMART
FORFOUR, FORTWO

Z245

DE TOMASO
GUARA
FIAT
DOBLO
LANCIA
KAPPA, THESIS, Y

Z247

AUTOBIANCHI
Y10
CHEVROLET
LUMINA APV
CITROËN
BX, C2, C15, EVASION, JUMPER, SAXO, XANTIA, XM, XSARA, XSARA PICASSO, ZX
DAEWOO
NUBIRA
FIAT
DUCATO, PALIO, SIENA, UNO
LANCIA
LYBRA, Y10
NISSAN
100 NX, ALMERA I, BLUEBIRD, PRIMERA, SUNNY II, VANETTE CARGO
PEUGEOT
205 I, 205 II, 305 II, 306, 309 I, 309 II, 405 I, 406
RENAULT
19 II, CLIO I, CLIO II, GRAND SCÉNIC II, KANGOO, MEGANE II, RAPID, SAFRANE II, SCÉNIC II
ROVER
200, 400, 600
SUZUKI
CARRY BOX (FD)
VAUXHALL
VIVARO

Z249

TOYOTA
4 RUNNER, AURIS, AVENSIS, CELICA, COROLLA, LAND CRUISER 80, MR 2 III, RAV 4 II, VIOS/YARIS, YARIS, YARIS VERSO

Z250

ASTON MARTIN
VIRAGE

...Z250

LANCIA
Y
OPEL
CALIBRA A, KADETT E
PORSCHE
968
VAUXHALL
ASTRA MK II, ASTRA MK III (F), CALIBRA, CAVALIER MK III

Z252

CITROËN
JUMPY
FIAT
FIORINO, PALIO, PUNTO, TEMPRA, TIPO
LANCIA
DEDRA, DELTA II
PEUGEOT
EXPERT

Z253

FORD
ESCORT '86, ESCORT IV
SAAB
9-3, 900 II, 9000
VAUXHALL
CARLTON MK III

Z255

FIAT
BARCHETTA, BRAVA, BRAVO I, DOBLO, MAREA, MULTIPLA, PALIO, PANDA, PUNTO, SEICENTO / 600, SIENA, STILO
JEEP
GRAND CHEROKEE I
LANCIA
YPSILON
NISSAN
SUNNY III
PEUGEOT
205 II, 309 I
TOYOTA
COROLLA

Z257

DACIA
1310, DOKKER, LOGAN, SANDERO
LADA
LARGUS
RENAULT
KANGOO, SANDERO/STEPWAY I, THALIA I, TWINGO I

Z272

SEAT
ALTEA, ALTEA XL, CORDOBA, IBIZA III, IBIZA IV, IBIZA V, LEON, TOLEDO III, TOLEDO IV
SKODA
FABIA I, FABIA II, OCTAVIA II, RAPID, ROOMSTER, ROOMSTER PRAKTIK
VW
BEETLE, CADDY III, FOX, GOLF V, GOLF VI, GOLF PLUS, JETTA III, JETTA IV, NEW BEETLE, POLO, POLO VIVO

Z273

CITROËN
C1
DAIHATSU
SIRION
PEUGEOT
107
TOYOTA
AYGO, LAND CRUISER PRADO, YARIS

Z274

RENAULT
CLIO, CLIO III, CLIO IV, GRAND SCÉNIC III, MEGANE CC, MEGANE III, MODUS / GRAND MODUS, SCÉNIC III, TWINGO II, WIND

Z275

HONDA
CIVIC VII, CIVIC VIII, CR-V III, CR-V IV, FR-V

Z277

PORSCHE
911 /CONVERTIBLE (991), 911 /CONVERTIBLE (997), CAYENNE (9PA), CAYENNE (92A), PANAMERA (970)

Z278

MITSUBISHI
GALANT VI, PAJERO PININ, SPACE RUNNER, SPACE WAGON

Z279

BMW
X5 (E70)
MITSUBISHI
CARISMA, DION, GALANT VI, LANCER VI, LANCER VII, PAJERO II, PAJERO PININ, PAJERO SPORT I, SPACE STAR
VOLVO
S40 I, V40

Z282

MERCEDES-BENZ
C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203)

Z284

FORD
SCORPIO I, SCORPIO II, SIERRA
HONDA
INTEGRA, LEGEND II, LEGEND III, NSX
LEXUS
RX
MITSUBISHI
GALANT VI
NISSAN
MAXIMA / MAXIMA QX IV, MAXIMA / MAXIMA QX V
OPEL
ASTRA H, SIGNUM, VECTRA C, ZAFIRA B
RENAULT
CLIO II, THALIA
SUBARU
IMPREZA, SVX
SUZUKI
IGNIS II (MH), LIANA HATCHBACK, SWIFT III (MZ, EZ), SX4 (EY, GY), WAGON R+ HATCHBACK (MM)

...Z284

TOYOTA
ARISTO, AVENSIS, CAMRY, CARINA E, CELICA, CROWN, SUPRA, WISH
VAUXHALL
ASTRA MK V (H), SIGNUM, VECTRA MK II (C), ZAFIRA MK II (B)

Z285

CHRYSLER
VOYAGER / GRAND VOYAGER III, VOYAGER II

Z286

SMART
CABRIO, CITY-COUPE, FORTWO, ROADSTER

Z287

OPEL
ASTRA G, ASTRA H, ZAFIRA A, ZAFIRA B
VAUXHALL
ASTRA MK V (H), ZAFIRA MK I (A), ZAFIRA MK II (B)

Z291

CHEVROLET
AVEO, MATIZ, SPARK
FIAT
500, 500 C, 500L, BRAVA, BRAVO I, BRAVO II, DOBLO, IDEA, PALIO, PANDA, PUNTO, SIENA, STILO, STRADA
FORD
KA
LANCIA
MUSA
NISSAN
PIXO
OPEL
AGILA (B)
SUZUKI
ALTO (GF), SPLASH (EX), SWIFT IV (FZ, NZ)
VAUXHALL
AGILA MK II (B)

Z292

DAIHATSU
MATERIA, SIRION, TERIOS
FIAT
500, 500 C, 500L, BRAVA, BRAVO I, BRAVO II, DOBLO, IDEA, MAREA, PALIO, PANDA, PUNTO, PUNTO / GRANDE PUNTO, SIENA, STILO, STRADA
LANCIA
MUSA, Y, YPSILON
OPEL
COMBO
SUZUKI
WAGON R+ HATCHBACK (EM)

Z293

ALFA ROMEO
MITO
FIAT
500, 500 C, DOBLO, GRANDE PUNTO, IDEA, LINEA, PANDA, PUNTO, PUNTO EVO, PUNTO / GRANDE PUNTO, SIENA
FORD
KA

...Z293

LANCIA

MUSA, YPSILON

Z294

VOLVO

C30, C70 II, S40 II, V50

Z295

AUDI

A4, A5, A6, A6 ALLROAD, A8, Q7, R8

VW

TOUAREG

Z296

FORD

MONDEO III

Z297

HONDA

ACCORD VIII

Z298

MAZDA

3 (BK), 3 SALOON (BK), 5 (CR19), 6 ESTATE (GH), 6 HATCHBACK /SALOON (GG), 6 HATCHBACK /SALOON (GH), 6 STATION WAGON (GY), MPV II (LW), MPV III (LY), MX-5 III (NC), TRIBUTE (EP)

Z299

HONDA

ACCORD VII, CIVIC VII, CIVIC VIII, FR-V, INTEGRA, STEPWGN, STREAM

Z300

AUDI

A2, A3

SKODA

OCTAVIA II

VW

BORA, EOS, GOLF IV, GOLF V, GOLF PLUS, JETTA III, LUPO, PASSAT, POLO, TOURAN

Z301

BMW

1 (E81), 1 (E87), 1 CONVERTIBLE (E88), 1 COUPE (E82), 3 (E90), 3 COMPACT /CONVERTIBLE /COUPE (E46), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E46), 3 CONVERTIBLE (E93), 3 COUPE (E92), 3 TOURING (E46), 3 TOURING (E91), 5 (E60), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E65, E66, E67), X1 (E84), X3 (E83), X5 (E53), X5 (E70), Z4 ROADSTER (E85)

Z302

CITROËN

C5 I, C5 II, C5 III

FIAT

ULYSSE

INFINITI

FX

LANCIA

PHEDRA

NISSAN

350 Z, CUBE, MICRA C+C III, MICRA III, MURANO I, NOTE, PATHFINDER II, PATROL GR V, TEANA I, XTERRA

PEUGEOT

406

...Z302

RENAULT

AVANTIME, CLIO II, KANGOO, THALIA, VEL SATIS

SUZUKI

GRAND VITARA II (JT, TE, TD)

Z304

ALFA ROMEO

147

CHEVROLET

LACETTI, NUBIRA

Z305

CHEVROLET

ALERO

Z306

AUDI

A3, TT

PORSCHE

CAYENNE (9PA)

VW

EOS, GOLF IV, GOLF V, MULTIVAN V, PHAETON, TOUAREG, TRANSPORTER V

Z307

MAZDA

2 (DE)

Z308

SMART

FORTWO

Z309

FORD

MONDEO III

Z310

MAZDA

3 SALOON (BK), MX-5 III (NC)

Z311

HYUNDAI

SANTA FÉ I

KIA

SORENTO I

Z312

CHRYSLER

CIRRUS, SEBRING

HYUNDAI

COUPE, ELANTRA, EQUUS / CENTENNIAL, SANTA FÉ I, SONATA IV, TERRACAN

JAGUAR

S-TYPE, XF, XK

KIA

CERATO

LAND ROVER

FREELANDER

LEXUS

ES, GS

LOTUS

ELISE

MAYBACH

MAYBACH

MAZDA

XEDOS 9 (TA)

...Z312

MERCEDES-BENZ

S-CLASS (W220), S-CLASS (W221), S-CLASS COUPE (C215), S-CLASS COUPE (C216), SL (R230)

MG

MG ZS

NISSAN

CEFIRO III, STAGEA

SUBARU

JUSTY III, LEGACY IV, OUTBACK

TOYOTA

ARISTO, AVENSIS, COROLLA, COROLLA FX, CROWN

VOLVO

S80 II, XC90 I

Z313

CHEVROLET

EPICA

FORD

SIERRA

LEXUS

GS, IS, IS I, RX

NISSAN

200 SX, BLUEBIRD, SUNNY II

RENAULT

ESPACE III

SAAB

9-3

SUZUKI

LIANA (ER, RH_), LIANA HATCHBACK, SX4 (EY, GY), SX4 SALOON (GY)

TOYOTA

CAMRY, COROLLA, LAND CRUISER 200, RAV 4 III, SEQUOIA

Z314

NISSAN

180 SX, 200 SX, LUCINO, SUNNY III

Z315

FORD

FOCUS

Z317

AUDI

100, A4, A6

LANCIA

THESIS

SEAT

CORDOBA, IBIZA II, TOLEDO I

VW

GOLF III, PASSAT, SHARAN

Z320

CITROËN

C3 II, C3 PICASSO, C4 II, DS3

PEUGEOT

207, 207 CC, 207 SW, 208, 308, 308 SW

Z321

AUDI

A4, A5, A6, Q5

Z323

HONDA

S2000

Z324

DAIHATSU

CERIA, CHARADE, COO, CUORE V, CUORE VI, MATERIA, SIRION, TREVIS, YRV

Z325

NISSAN

ALTIMA, BLUEBIRD SYLPHY II, CUBE, ELGRAND, JUKE, LAFESTA, LATIO, LIVINA / GRAND LIVINA, MICRA C+C III, MICRA III, NOTE, NV200, NV200 / EVALIA, PRIMERA, QASHQAI / QASHQAI +2, QASHQAI / QASHQAI +2 I, SERENA, TEANA II, TIIDA, X-TRAIL

RENAULT

CLIO III, FLUENCE, GRAND SCÉNIC III, KOLEOS I, LAGUNA, LAGUNA III, LATITUDE, MEGANE CC, MEGANE III, SCÉNIC III

Z326

FORD

FOCUS II, MONDEO IV, S-MAX

VOLVO

C30, C70 II, S40 II, S60 I, S80 I, S80 II, V50, V70 II, XC60, XC70 CROSS COUNTRY, XC70 II, XC90 I

Z332

BMW

1 (F20), 1 (F21), 3 (F30, F80), 3 TOURING (F31)

CITROËN

BERLINGO, C3 II, C3 PICASSO, C4, C4 GRAND PICASSO I, C4 GRAND PICASSO II, C4 I, C4 II, C4 PICASSO I, C4 PICASSO II, C5 III, DS3, DS4, DS5

MINI

MINI, MINI CLUBMAN, MINI COUNTRYMAN, MINI PACEMAN

PEUGEOT

207, 207 CC, 207 SW, 208, 308, 308 CC, 308 II, 308 SW, 308 SW II, 408, 508, 508 SW, 2008, 3008, 5008, PARTNER, PARTNER TEPEE, RCZ

Z333

NISSAN

PIXO

OPEL

AGILA (B)

SUZUKI

ALTO (GF), SPLASH (EX), SWIFT IV (FZ, NZ)

VAUXHALL

AGILA MK II (B)

Z334

HYUNDAI

ACCENT I, ELANTRA, I10

NISSAN

CEFIRO II, SUNNY III

TOYOTA

CORONA

Z335

ALFA ROMEO

75, 164

ASTON MARTIN

DB7

AUDI

80

...Z335

CATERHAM
SEVEN
CITROËN
BX, XANTIA, ZX
FIAT
PALIO, ULYSSE, UNO
FORD
ESCORT '86, ESCORT III, TRANSIT, TRANSIT TOURNEO
HONDA
CAPA, CIVIC I, CIVIC II, DOMANI
JAGUAR
XJ
LANCIA
DEDRA, DELTA II
LOTUS
ELAN, EXIGE
MORGAN
FOUR FOUR
NISSAN
BLUEBIRD
PANTHER
KALLISTA
PEUGEOT
205 II, 309 I, 405 I, EXPERT
PORSCHE
911 SPEEDSTER (964), 911 TARGA (964)
RELIANT
SCIMITAR, SCIMITAR SABRE
SAAB
9000
SEAT
MALAGA
SUZUKI
LIANA ESTATE (ER)
TOYOTA
CELICA, CORONA
VOLVO
850

Z336

MINI
MINI, MINI CLUBMAN, MINI CLUBVAN, MINI COUNTRYMAN, MINI PACEMAN
PEUGEOT
207 CC, 207 SW

Z337

OPEL
VIVARO
RENAULT
AVANTIME, ESPACE IV, GRAND SCÉNIC II, LAGUNA, LAGUNA II, LAGUNA III, MEGANE CC, MEGANE II, MEGANE III, SCÉNIC II, TRAFIC II, TWINGO II, VEL SATIS
VAUXHALL
VIVARO

Z338

ABARTH
500 / 595 / 695, 500C / 595C / 695C, 695, GRANDE PUNTO, PUNTO

...Z338

ALFA ROMEO
GIULIETTA, MITO
CHRYSLER
DELTA
FIAT
500X, BRAVO II, DOBLO, GRANDE PUNTO, LINEA, PUNTO, PUNTO EVO
JEEP
RENEGADE
LANCIA
DELTA III

Z339

AUDI
A3, Q3, TT

Z340

ACURA
LEGEND II
ALFA ROMEO
145, 146, 156, 164, 166, GT, GTV, SPIDER
ALPINA
B3, B10, B12, ROADSTER, ROADSTER S
ASTON MARTIN
VIRAGE
AUDI
80, A2, A3, A4, A6, A8, ALLROAD, CABRIOLET, COUPE, TT
AUTOBIANCHI
Y10
BMW
3 COMPACT (E36), 3 /COMPACT (E46), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E46), 3 /COMPACT /TOURING (E46), 3 CONVERTIBLE (E46), 3 /CONVERTIBLE /COUPE /TOURING (E46), 3 /COUPE /TOURING (E46), 5 (E39), 5 (E60), 5 /TOURING (E39), 5 TOURING (E39), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E38), 7 (E65, E66, E67), 8 (E31), X3 (E83), X5 (E53), Z3 COUPE (E36), Z3 ROADSTER (E36), Z4 ROADSTER (E85)
CHEVROLET
AVEO, KALOS, LACETTI, LUMINA APV, NUBIRA, REZZO
CHRYSLER
CIRRUS, CROSSFIRE, NEON, NEON II, STRATUS, VOYAGER / GRAND VOYAGER III
CITROËN
AX, BERLINGO / BERLINGO FIRST, BX, C2, C3, C3 I, C3 II, C15, EVASION, JUMPER, NEMO, SAXO, XANTIA, XM, XSARA, XSARA PICASSO, ZX
DACIA
DUSTER, LOGAN, LOGAN MCV, SANDERO
DAEWOO
ESPERO, KALOS, LACETTI, LANOS, LEGANZA, NEXIA, NUBIRA
DAIHATSU
APPLAUSE I, APPLAUSE II, CHARADE III, CHARADE IV, FEROZA HARD TOP, FEROZA SOFT TOP, GRAN MOVE, HIJET, MOVE, SIRION
DAIMLER
DAIMLER XJ

...Z340

DODGE
NEON, NEON II, STRATUS
FIAT
CINQUECENTO, DUCATO, FIORINO, FIORINO PICK UP, PALIO, PANDA, PUNTO, QUBO, SEICENTO / 600, SIENA, TEMPRA, ULYSSE
FORD
ESCORT '95, ESCORT VI, ESCORT VII, FIESTA III, SCORPIO II
HONDA
CIVIC II, CIVIC IV, CIVIC V, CIVIC VI, CONCERTO, CRX III, JAZZ II
HYUNDAI
ACCENT III, COUPE, LANTRA II
ISUZU
GEMINI, TROOPER II
JAGUAR
XJ, XJSC
JEEP
CHEROKEE
KIA
CARENS I, CARENS II, CLARUS, PICANTO, RETONA, RIO, SEPHIA, SHUMA, SHUMA II, SPORTAGE
LADA
110, 111, 112, KALINA, PRIORA
LANCIA
DELTA II, KAPPA, Y, Y10, ZETA
MAZDA
2 (DE), 121 II (DB), 323 C IV (BG), 323 C V (BA), 323 F IV (BG), 323 F V (BA), 323 F VI (BJ), 323 P V (BA), 323 S IV (BG), 323 S V (BA), 323 S VI (BJ), 626 III /COUPE (GD), 626 III COUPE (GD), 626 III HATCHBACK (GD), 626 III STATION WAGON (GV), 626 IV (GE), 626 IV /HATCHBACK (GE), 626 IV HATCHBACK (GE), DEMIO (DW), E-SERIE BOX (SR2), MPV I (LV), MX-3 (EC), MX-5 I (NA), MX-6 (GE), PREMACY (CP), XEDOS 6 (CA), XEDOS 9 (TA)
MERCEDES-BENZ
C-CLASS (W202), C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C208), CLK (C209), CLK CONVERTIBLE (A208), CLK CONVERTIBLE (A209), E-CLASS (W210), E-CLASS T-MODEL (S210), S-CLASS (W220), S-CLASS COUPE (C215), SLK (R170), SLK (R171)
MINI
MINI
MITSUBISHI
CARISMA, COLT IV, COLT V, GALANT V, GALANT VI, L 300 III, LANCER IV, LANCER V, LANCER VII, SPACE RUNNER, SPACE STAR, SPACE WAGON
MORGAN
AERO 8
NISSAN
ALMERA I, KUBISTAR, MAXIMA III, PRIMASTAR, PRIMERA, SERENA, SUNNY III, VANETTE CARGO

...Z340

OPEL
ASTRA F, CALIBRA A, VIVARO
PEUGEOT
106 I, 106 II, 205 II, 206, 206+, 207, 207 SW, 306, 307, 405 II, 406, 605, 806, 1007, BIPPER, BIPPER TEPEE, BOXER, EXPERT, PARTNER
PORSCHE
968
PROTON
IMPIAN, PERSONA 300, PERSONA 400
RENAULT
19 II, AVANTIME, CLIO, CLIO I, CLIO II, CLIO III, ESPACE III, ESPACE IV, GRAND SCÉNIC II, KANGOO, LAGUNA, LAGUNA I, LAGUNA II, LAGUNA III, LOGAN I, MEGANE, MEGANE CC, MEGANE I, MEGANE II, MEGANE III, MODUS / GRAND MODUS, SCÉNIC I, SCÉNIC II, THALIA I, TRAFIC II, TWINGO I, VEL SATIS
ROVER
25, 100, 100 / METRO, 200, 400, 800, COUPE
SAAB
9-3, 900 II, 9000
SEAT
ALHAMBRA, ALTEA, ALTEA XL, AROSA, CORDOBA, EXEO, IBIZA II, IBIZA III, INCA, LEON, TOLEDO I, TOLEDO II, TOLEDO III
SKODA
FABIA I, FAVORIT, FELICIA I, FELICIA II, OCTAVIA I, OCTAVIA II, SUPERB I
SUBARU
FORESTER, IMPREZA, JUSTY II, LEGACY I, LEGACY II, LEGACY III, LEGACY IV, OUTBACK, VIVIO
SUZUKI
BALENO /ESTATE /HATCHBACK (EG), BALENO /HATCHBACK (EG), CARRY BOX (FD), GRAND VITARA I (FT, HT), IGNIS I (FH), JIMNY CLOSED OFF-ROAD VEHICLE (SN), SWIFT II SALOON (AH, AJ), VITARA /CABRIO (ET, TA), VITARA CABRIO (ET, TA), WAGON R+ HATCHBACK (MM), X-90 (EL)
TOYOTA
CAMRY
VAUXHALL
ASTRA MK III (F), MONTEREY, VIVARO
VOLVO
850, C70 I, S40 I, S60 I, S70, S80 I, V40, V70 I, V70 II, XC70 CROSS COUNTRY, XC90 I
VW
BORA, CADDY II, CADDY III, GOLF III, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, JETTA III, LUPO, MULTIVAN V, NEW BEETLE, PASSAT, POLO, SHARAN, VENTO
WIESMANN
MF3

Z341

ALFA ROMEO
147

Z342

FORD
GALAXY, MONDEO IV, S-MAX

...Z342

MAZDA

3 (BK), 6 HATCHBACK /SALOON (GG), 6 STATION WAGON (GY)

SUZUKI

GRAND VITARA II (JT, TE, TD)

Z343

ACURA

SLX

HYUNDAI

GALLOPER II, HIGHWAY VAN, SANTA FÉ I

INFINITI

Q45 I

ISUZU

TROOPER III

LEXUS

ES, GS

OPEL

FRONTERA B, MONTEREY A, MONTEREY B

VAUXHALL

FRONTERA MK II (B), MONTEREY MK II

Z344

SEAT

CORDOBA, IBIZA III

VW

FOX, GOLF IV, GOL III, GOL IV, POLO, VOYAGE

Z345

AUDI

A6, A7, A8

Z346

OPEL

ASTRA H, ASTRA J, CORSA D, INSIGNIA A, MERIVA A

VAUXHALL

ASTRA MK V (H), ASTRA MK VI (J), CORSA MK III (D), INSIGNIA MK I (A)

Z347

AUDI

A1, A3, A4, A4 ALLROAD, A5, A6, A6 ALLROAD, A7, A8, Q3, Q5, Q7, R8, TT

SEAT

ALHAMBRA, ALTEA, ALTEA XL, EXEO, LEON, TOLEDO III

SKODA

OCTAVIA II, SUPERB II, YETI

VW

AMAROK, BEETLE, CC, EOS, GOLF V, GOLF VI, JETTA III, JETTA IV, MULTIVAN V, PASSAT, PASSAT ALLTRACK, PASSAT CC, POLO, SCIROCCO, SHARAN, TIGUAN, TOUAREG, TRANSPORTER V

Z348

AUDI

A1, A3, A4, A4 ALLROAD, A5, A6, Q5, TT

PORSCHE

CAYENNE (92A), MACAN (95B), PANAMERA (970)

SEAT

LEON

SKODA

OCTAVIA III

...Z348

VW

GOLF VII

Z349

AUDI

A1, A3

SEAT

ALTEA, ALTEA XL, IBIZA IV, LEON, TOLEDO III, TOLEDO IV

SKODA

OCTAVIA II, RAPID, SUPERB II, YETI

VW

EOS, GOLF VI, GOLF PLUS, JETTA IV, PASSAT, SCIROCCO, TIGUAN

Z354

HONDA

ACCORD VII, ACCORD VIII, CIVIC VIII, CIVIC IX, CR-V III, LEGEND IV

Z355

MERCEDES-BENZ

C-CLASS (W204), C-CLASS COUPE (C204), C-CLASS T-MODEL (S204), CLK (C209), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS (W212), E-CLASS T-MODEL (S211), E-CLASS T-MODEL (S212), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W221), S-CLASS COUPE (C216), SL (R230)

NISSAN

PATROL III

Z357

ALFA ROMEO

MITO

CHRYSLER

YPSILON

FIAT

500, 500 C, 500L, PANDA, PUNTO

LANCIA

YPSILON

Z358

CHEVROLET

AVEO

Z359

MERCEDES-BENZ

C-CLASS (W203), C-CLASS (W204), C-CLASS COUPE (C204), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), C-CLASS T-MODEL (S204), CLC-CLASS (CL203), CLK (C209), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S211), E-CLASS T-MODEL (S212), G-CLASS (W463), G-CLASS CABRIO (W463), GL-CLASS (X164), GLK-CLASS (X204), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W221), S-CLASS COUPE (C216), SL (R230), SLK (R171), SLK (R172), SPRINTER 3,5-T BOX (906), SPRINTER 3,5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3,5-T BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX (906), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BUS (906), SPRINTER 3-T PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T PLATFORM /CHASSIS (906), VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

MERCEDES-BENZ (BBDC)

E-CLASS

MITSUBISHI

I, OUTLANDER II, PAJERO SPORT II

Z360

DAIHATSU

EXTOL, SIRION, TERIOS, YRV

Z361

HYUNDAI

I10, I20

KIA

PICANTO, RIO III

Z362

HYUNDAI

ACCENT IV, ELANTRA, I20, I30, IX20, VELOSTER

KIA

CARENS III, CEE'D, CERATO, CERATO II, CERATO KOUP, PRO CEE'D, RIO III, SOUL, SPORTAGE, VENGA

Z363

BMW

1 (F20), 1 (F21), 1 CONVERTIBLE (E88), 1 COUPE (E82), 2 CONVERTIBLE (F23), 2 COUPE (F22, F87), 3 (E90), 3 (F30, F80), 3 CONVERTIBLE (E93), 3 COUPE (E92), 3 GRAN TURISMO (F34), 3 TOURING (E91), 3 TOURING (F31), 4 CONVERTIBLE (F33, F83), 4 COUPE (F32, F82), 4 GRAN COUPE (F36), 5 (F10), 5 GRAN TURISMO (F07), 5 TOURING (F11), 6 CONVERTIBLE (F12), 6 COUPE (F13), 6 GRAN COUPE (F06), 7 (F01, F02, F03, F04), X3 (F25), X5 (E70), X5 (F15, F85), X6 (E71, E72), X6 (F16, F86)

ROLLS-ROYCE

GHOST, WRAITH

Z364

BMW

1 (F20), 1 (F21), 2 CONVERTIBLE (F23), 2 COUPE (F22, F87), 3 (F30, F80), 3 TOURING (F31), 4 CONVERTIBLE (F33, F83), 4 COUPE (F32, F82), 4 GRAN COUPE (F36), 5 (F10), 5 GRAN TURISMO (F07), 5 TOURING (F11), 6 CONVERTIBLE (F12), 6 COUPE (F13), 6 GRAN COUPE (F06), 7 (F01, F02, F03, F04), X1 (E84), X3 (F25), X4 (F26), X5 (F15, F85), X6 (F16, F86), Z4 ROADSTER (E89)

Z365

AUDI

A1, A3, Q2, Q3

SEAT

ALHAMBRA, IBIZA IV, LEON, MII

SKODA

CITIGO, FABIA III, OCTAVIA III, RAPID, SUPERB III, YETI

VW

BEETLE, CADDY ALLTRACK, CADDY IV, CC, GOLF VI, GOLF VII, GOLF SPORTSVAN, JETTA IV, LOAD UP, PASSAT, PASSAT ALLTRACK, POLO, POLO VAN, SCIROCCO, SHARAN, TIGUAN, TOURAN, UP

Z366

BMW

1 (F20), 1 (F21), 2 ACTIVE TOURER (F45), 2 CONVERTIBLE (F23), 2 COUPE (F22, F87), 2 GRAN TOURER (F46), 3 (F30, F80), 3 GRAN TURISMO (F34), 3 TOURING (F31), 4 CONVERTIBLE (F33, F83), 4 COUPE (F32, F82), 4 GRAN COUPE (F36), 5 (G30, F90), 7 (G11, G12), X1 (F48), X2 (F39)

MINI

MINI, MINI CLUBMAN, MINI COUNTRYMAN

Z367

AUDI

A1, A3, A4, A4 ALLROAD, A5, A6, A7, Q3, Q5, Q7, TT

SEAT

LEON

SKODA

OCTAVIA III, SUPERB III

VW

BEETLE, GOLF VI, GOLF VII, JETTA IV, PASSAT, PASSAT ALLTRACK, POLO, SCIROCCO, SHARAN, TIGUAN, TOURAN

Z368

SEAT

IBIZA IV, MII

SKODA

CITIGO, FABIA III, OCTAVIA III, YETI

VW

GOLF VII, GOLF SPORTSVAN, POLO, UP

Z369

NISSAN

BLUEBIRD SYLPHY II, LATIO, MICRA IV, NOTE, TIIDA

Z370

MAZDA

2 (DL, DJ), 3 /SALOON (BM, BN), 6 ESTATE (GJ, GL), 6 ESTATE /SALOON (GJ, GL), CX-3 (DK), CX-5 (KE, GH), MX-5 IV (ND)

Z371

HYUNDAI

ACCENT IV, I20, I30

KIA

CEE'D, PRO CEE'D

Z372

HYUNDAI

ELANTRA, I40, IX35

KIA

CARENS IV, OPTIMA, SOUL II

Z373

HYUNDAI

VELOSTER

KIA

SOUL II

Z375

PORSCHE

911 /CONVERTIBLE (996), 911 /CONVERTIBLE (997), 911 CONVERTIBLE (997), 911 /CONVERTIBLE /TARGA (997), 911 TARGA (996), BOXSTER (987), BOXSTER SPYDER (987), CAYENNE (9PA), CAYMAN (987)

ULTRAPLUS
TITAN

UPT1

ABARTH
500 / 595 / 695, 500C / 595C / 695C, 695

ALFA ROMEO
MITO

BMW
3 /CONVERTIBLE (E30), 5 (E28), 5 (E34), 5 /TOURING (E34), 6 (E24), M1 (E26)

CHEVROLET
AVEO, SPARK

CHRYSLER
YPSILON

DAIHATSU
SIRION, STORIA, TERIOS

FERRARI
328 GTB, 328 GTS, 512 TR, MONDIAL, TESTAROSSA

FIAT
500, 500 C, BRAVA, BRAVO I, BRAVO II, DOBLO, FIORINO, GRANDE PUNTO, IDEA, LINEA, MAREA, PALIO, PANDA, PANDA VAN, PUNTO, PUNTO EVO, PUNTO / GRANDE PUNTO, QUBO, SEICENTO / 600, SIENA, STILO, STRADA

FORD
KA

LANCIA
MUSA, THEMA, Y, YPSILON

SUZUKI
ALTO (FF), CAPPUCINO (EE), WAGON R+ (MM), WAGON R+ HATCHBACK (EM)

TVR
CERBERA, TUSCAN II

UPT2

ACURA
LEGEND III, RL, SLX

AIXAM
500, A.751, CROSSLINE, SCOUTY

ALFA ROMEO
33, 75, 145, 146, 147, 156, 159, 164, GT, GTV, SPIDER

ALPINA
B3, B8, B10, B12

ALPINE
A610

ASTON MARTIN
DB7, VIRAGE

AUDI
80, 90, 100, A2, A3, A4, A6, A8, CABRIOLET, COUPE

AUSTIN
MAESTRO, MONTEGO

AUTOBIANCHI
Y10

BAOLONG
PEGASUS

BENTLEY
ARNAGE

BERTONE
FREECLIMBER 2

...UPT2

BITTER
TYPE 3

BMW
1 (E81), 3 (E30), 3 (E36), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E36), 3 /COMPACT /COUPE (E36), 3 /COMPACT /COUPE /TOURING (E36), 3 /CONVERTIBLE (E30), 3 CONVERTIBLE (E30), 3 CONVERTIBLE (E36), 3 CONVERTIBLE (E93), 3 /CONVERTIBLE /COUPE (E36), 3 /CONVERTIBLE /TOURING (E36), 3 COUPE (E36), 3 TOURING (E30), 5 (E28), 5 (E34), 5 (E39), 5 /TOURING (E34), 5 TOURING (E34), 7 (E32), 7 (E38), 7 (E65, E66, E67), 8 (E31), Z3 ROADSTER (E36)

BYD
F3

CADILLAC
BLS

CATERHAM
21, SEVEN, SUPER SEVEN

CHENGLONG
FUTURE

CHERY
A1, A3, A5, COWIN, COWIN 2, COWIN 3, COWIN 5, E5, EASTAR CROSS, FULWIN, QQ3, QQ6, TIGGO, TIGGO 3, TIGGO DR, V5, X1

CHEVROLET
ASTRA, AVEO, BERETTA, CAPTIVA, CRUZE, EPICA, EVANDA, KALOS, LACETTI, LUMINA APV, MALIBU, NIVA, NUBIRA, OPTRA, ORLANDO, REZZO, TRAX, VECTRA, VIVA, VIVANT, ZAFIRA

CHRYSLER
CIRRUS, NEON, NEON II, PT CRUISER, SEBRING, STRATUS, VOYAGER / GRAND VOYAGER III

CITROËN
AX, BERLINGO, BERLINGO / BERLINGO FIRST, BX, C2, C3, C3 I, C3 II, C15, EVASION, JUMPER, JUMPY, NEMO, SAXO, VISA, XANTIA, XM, XSARA, XSARA PICASSO, ZX

DACIA
DOKKER, DOKKER EXPRESS, DUSTER, LODGY, LOGAN, LOGAN MCV, SANDERO, SOLENZA, SUPERNOVA

DADI
CITY COURSER, ELEGANTEST

DAEWOO
BROUGHAM, ESPERO, EVANDA, GENTRA, KALOS, KORANDO, LACETTI, LANOS, LEGANZA, MAGNUS, MUSSO, NEXIA, NUBIRA, PRINCE, REXTON, REZZO, WINSTORM

DAIHATSU
ALTIS, APPLAUSE I, APPLAUSE II, CERIA, CHARADE, CHARADE III, CHARADE IV, COO, CUORE V, CUORE VI, HIJET, MATERIA, MOVE, SIRION, TERIOS, TREVIS, YRV

DAIMLER
DAIMLER, DAIMLER XJ, XJ 40, 81

DE TOMASO
GUARA

...UPT2

DODGE
AVENGER, CALIBER, CARAVAN, DAKOTA, DART, DURANGO, JOURNEY, NEON, NEON II, NITRO, RAM, RAM 1500, RAM 2500, RAMCHARGER, STRATUS

EMGRAND (GEELY)
EC7, EC 7, EC 7 RV, EC7-RV

EUNOS
500

FIAT
BARCHETTA, BRAVA, BRAVO I, CINQUECENTO, COUPE, CROMA, DOBLO, DUCATO, FIORINO, FREEMONT, IDEA, LINEA, MAREA, MULTIPLA, PALIO, PANDA, PUNTO, QUBO, SCUDO, SEDICI, SEICENTO / 600, SIENA, STILO, STRADA, TEMPRA, TIPO, ULYSSE, UNO

FORD
ESCORT '81, ESCORT '86, ESCORT '91, ESCORT '95, ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA I, FIESTA II, FIESTA III, MAVERICK, ORION I, ORION II, ORION III, RANGER, SCORPIO I, SIERRA, TRANSIT, TRANSIT TOURNEO

FORD ASIA / OCEANIA
LASER, LASER / LASER LIDEA

FORD ASIA / OZEANIA
FESTIVA, FREDA, LASER, LIATA, LYNX, TELSTAR, TIERRA

FORD AUSTRALIA
COURIER, TELSTAR

FORD USA
PROBE I, PROBE II

FSO
LANOS, POLONEZ III

GEELY
BL, CK, GC2, HISOON, HQ, MARINDO, MEIRI, MK, MR, PU, SL, URBAN NANNY, VISION

GEO
TRACKER

GREAT WALL
FENGJUN 5, HOVER H3

HOLDEN
ASTRA, BARINA, CAPTIVA, COMBO, TIGRA, TRAX, VIVA

HONDA
ACCORD III, ACCORD IV, ACCORD V, ACCORD VI, ACCORD VII, CAPA, CITY, CIVIC I, CIVIC II, CIVIC IV, CIVIC V, CIVIC VI, CIVIC VII, CONCERTO, CR-V I, CR-V II, CR-V III, CRX II, CRX III, DOMANI, FR-V, HR-V, JAZZ, JAZZ II, LEGEND I, LEGEND III, LOGO, PRELUDE III, PRELUDE IV, PRELUDE V, SHUTTLE, SMX, STEPWGN, STREAM

HYUNDAI
ACCENT, ACCENT I, ACCENT II, ACCENT III, ATOS, ATOS PRIME, COUPE, ELANTRA, GALLOPER I, GETZ, I10, I20, I30, LANTRA II, MATRIX, S COUPE, SONATA V, STELLAR, TIBURON, TRAJET

INFINITI
I30, QX4

IRMSCHER
SENATOR

...UPT2

ISUZU
GEMINI, TROOPER II, VEHICROSS, WIZARD

JAGUAR
XJ, XJSC

JEEP
CHEROKEE, COMMANDER, COMPASS, GRAND CHEROKEE I, GRAND CHEROKEE II, GRAND CHEROKEE III, PATRIOT

KIA
CARENS I, CARENS II, CARENS III, CEE'D, CERATO, CLARUS, PICANTO, PRIDE, PRO CEE'D, RETONA, RIO, RIO II, SEPHIA, SHUMA, SHUMA II, SPORTAGE

LADA
110, 111, 112, GRANTA, GRANTA (2349), KALINA, LARGUS, OKA, PRIORA

LANCIA
DEDRA, DELTA II, FLAVIA, KAPPA, LYBRA, THESIS, Y, Y10, ZETA

LAND ROVER
DEFENDER, DISCOVERY I

LANDWIND (JMC)
LANDWIND

LEXUS
GS

LIFAN
320, 520, 620, X60

LIGIER
AMBRA, BE UP, NOVA

LOTUS
ELAN, ELISE, ESPRIT S4, EUROPA S, EXIGE

MAZDA
2 (DY), 121 I (DA), 121 II (DB), 121 III (JASM, JBSM), 323 C IV (BG), 323 C V (BA), 323 F IV (BG), 323 F V (BA), 323 F VI (BJ), 323 III (BF), 323 III HATCHBACK (BF), 323 III STATION WAGON (BW), 323 P V (BA), 323 S IV (BG), 323 S V (BA), 323 S VI (BJ), 626 III /COUPE (GD), 626 III COUPE (GD), 626 III /COUPE /HATCHBACK (GD), 626 III /HATCHBACK (GD), 626 III HATCHBACK (GD), 626 III STATION WAGON (GV), 626 IV (GE), 626 IV /HATCHBACK (GE), 626 IV HATCHBACK (GE), 626 V (GF), 626 V /HATCHBACK (GF), 626 V HATCHBACK (GF), 626 V STATION WAGON (GW), 929 III (HC), B-SERIE (UF), B-SERIE (UN), DEMIO (DW), E-SERIE BOX (SR2), E-SERIE MPV (SG), MPV I (LV), MPV II (LW), MX-3 (EC), MX-5 I (NA), MX-5 II (NB), MX-6 (GE), PREMACY (CP), XEDOS 6 (CA), XEDOS 9 (TA)

MEGA
CLUB, CLUB II, MONTE CARLO, TRACK

...UPT2

MERCEDES-BENZ

A-CLASS (W168), B-CLASS (W245), CABRIOLET (A124), C-CLASS (W202), C-CLASS T-MODEL (S202), CLK (C208), CLK CONVERTIBLE (A208), COUPE (C124), E-CLASS (W124), E-CLASS (W210), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), E-CLASS T-MODEL (S210), G-CLASS (W463), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S124), M-CLASS (W163), SALOON (W124), S-CLASS (W108, W109), S-CLASS (W140), SL (R129), SLK (R170), SPRINTER 2-T BOX (901, 902), SPRINTER 3-T BOX (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS /PLATFORM /CHASSIS (903), VANEO (414), V-CLASS (638/2), VITO BOX/BUS (638)

MINI

MINI

MITSUBISHI

CANTER, CARISMA, COLT IV, COLT V, COLT VI, ECLIPSE, ECLIPSE II, FTO, GALANT V, GALANT VI, GALLOPER, L 300 III, L 400, LANCER IV, LANCER V, LANCER VI, LANCER VII, MIRAGE, PAJERO II, PAJERO PININ, PAJERO SPORT I, SANTAMO, SPACE RUNNER, SPACE STAR, SPACE WAGON, VERADA

MITSUOKA

VIEWT, YUGA, ZERO I

MORGAN

FOUR FOUR, PLUS FOUR

NISSAN

100 NX, 200 SX, 240 SX, AD VAN, AD WAGON, ALMERA I, ALMERA II, ALMERA TINO, AVENIR, BASSARA, BLUEBIRD, BLUEBIRD SYLPHY I, CARAVAN, CEDRIC, CEFIRO II, CEFIRO III, CUBE, GLORIA, GLORIA VIII, GLORIA XI, KUBISTAR, LEOPARD, LUCINO, MAXIMA / MAXIMA QX IV, MAXIMA / MAXIMA QX V, MICRA II, PATHFINDER II, PICK UP, PRAIRIE, PRAIRIE PRO, PRIMASTAR, PRIMERA, SERENA, SKYLINE, STANZA, SUNNY II, SUNNY III, SUNNY IV, TERRANO I, TERRANO II, URVAN, VANETTE CARGO

OPEL

ADAM, AGILA (A), ANTARA, ASTRA F, ASTRA F CLASSIC, ASTRA G, ASTRA H, ASTRA J, CALIBRA A, COMBO, CORSA B, CORSA C, CORSA D, FRONTERA A, FRONTERA B, INSIGNIA A, KADETT E, MERIVA A, MERIVA B, MOKKA, MOKKA / MOKKA X, OMEGA A, OMEGA B, SIGNUM, SINTRA, SPEEDSTER, TIGRA, VECTRA A, VECTRA B, VECTRA C, VIVARO, ZAFIRA A, ZAFIRA B, ZAFIRA TOURER C

PANTHER

KALLISTA

PEUGEOT

106 I, 106 II, 106 VAN, 205, 205 I, 205 II, 206, 206+, 207, 207 SW, 305 II, 306, 307, 309 I, 309 II, 405 I, 405 II, 406, 605, 806, 1007, BIPPER, BIPPER TEPEE, BOXER, EXPERT, PARTNER

PIAGGIO

PORTER

...UPT2

PLYMOUTH

BREEZE

PONTIAC

TRANS SPORT

PORSCHE

356 CABRIOLET /SPEEDSTER, 356 COUPE, 911 (964), 911 (993), 911 (996), 911 CONVERTIBLE (964), 911 CONVERTIBLE (993), 911 /CONVERTIBLE (996), 911 CONVERTIBLE (996), 911 /CONVERTIBLE /TARGA (993), 911 SPEEDSTER (964), 911 TARGA (964), 968 , BOXSTER (986), CAYENNE (9PA)

PROTON

AEROBACK, IMPIAN, PERSONA 300, PERSONA 400, WIRA

PUCH

G-MODELL

RELIANT

SCIMITAR, SCIMITAR SABRE

RENAULT

19 I, 19 II, 21, 25, CLIO, CLIO I, CLIO II, CLIO III, DUSTER, ESPACE III, ESPACE IV, FLUENCE, GRAND SCÉNIC II, GRAND SCÉNIC III, KANGOO, KANGOO BE BOP, KANGOO / GRAND KANGOO, LAGUNA, LAGUNA I, LAGUNA II, LAGUNA III, LOGAN EXPRESS, LOGAN I, MEGANE, MEGANE CC, MEGANE I, MEGANE II, MEGANE III, MODUS / GRAND MODUS, RAPID, SAFRANE I, SAFRANE II, SANDERO/STEPWAY I, SCÉNIC I, SCÉNIC II, SCÉNIC III, SPORT SPIDER, THALIA, THALIA I, THALIA II, TRAFIC II, TWINGO I, TWINGO II, VEL SATIS

ROVER

100, 100 / METRO, 200, 400, 600, 800, CITYROVER, COUPE, MAESTRO, MONTEGO

SAAB

9-3, 900 I, 900 II, 9000

SEAT

ALHAMBRA, ALTEA, ALTEA XL, AROSA, CORDOBA, EXEO, IBIZA I, IBIZA II, IBIZA III, IBIZA IV, INCA, LEON, MALAGA, RONDA, TOLEDO I, TOLEDO II, TOLEDO III

SKODA

FABIA I, FAVORIT, FELICIA I, FELICIA II, OCTAVIA I, OCTAVIA II, SUPERB I

SMART

CABRIO, CITY-COUPE, CROSSBLADE, FORTWO

SSANGYONG

KORANDO, KYRON, MUSSO, REXTON, RODIUS

SUBARU

FORESTER, IMPREZA, JUSTY I, JUSTY II, LEGACY I, LEGACY II, LEGACY III, LEGACY IV, LEGACY OUTBACK, OUTBACK, REX III, SVX

...UPT2

SUZUKI

ALTO (HA12, HA23), BALENO ESTATE (EG), BALENO /ESTATE /HATCHBACK (EG), BALENO /HATCHBACK (EG), CARRY BOX (FD), GRAND VITARA I (FT, HT), GRAND VITARA II (JT), GRAND VITARA II (JT, TE, TD), JIMNY (FJ), JIMNY CLOSED OFF-ROAD VEHICLE (SN), LIANA (ER, RH_), LIANA ESTATE (ER), LIANA HATCHBACK, SWIFT II HATCHBACK (EA, MA), SWIFT II SALOON (AH, AJ), SX4 (EY, GY), SX4 /SALOON (GY), SX4 SALOON (GY), SX4 S-CROSS (JY), VITARA (ET, TA), VITARA /CABRIO (ET, TA), WAGON R+ HATCHBACK (MM), WAGON R HATCHBACK

TATA

INDICA, INDIGO, SAFARI

TOYOTA

4 RUNNER, ALLION I, AURIS, AVALON, AVENSIS, BB I, CAMRY, CAMRY SOLARA, CARIBE, CARINA E, CARINA II, CELICA, CHASER, COASTER, COROLLA, COROLLA FX, COROLLA LEVIN, CORONA, CORSA, CRESSIDA, CRESTA, CROWN, CURREN, DUET, ECHO, GRANVIA, HARRIER, HIACE III, HIACE IV, HILUX, HILUX II, HILUX VI, MARK II, ISIS, IST, LAND CRUISER, LAND CRUISER 80, LAND CRUISER 90, LAND CRUISER PRADO, LITEACE, MATRIX, MR 2 I, MR 2 II, MR 2 III, NADIA, OPA, PASEO, PICNIC, PLATZ, PORTE, PREVIA, PROBOX/SUCCEED, RACTIS, RAUM, RAV 4 I, RAV 4 II, SCEPTER, SIENNA, SIENTA, SOLARA, SOLUNA VIOS, SPRINTER, SPRINTER CARIB, STARLET, SUPRA, TARAGO, TERCEL, TUNDRA, URBAN CRUISER, VIOS, VIOS/YARIS, VISTA, WILL CYPHA, WILL VI, WILL VS, WINDOM, WISH, YARIS, YARIS VERSO

TVR

CERBERA

UAZ

CARGO, HUNTER, PATRIOT

VAUXHALL

ADAM, AGILA MK I (A), ANTARA, ASTRA MK II, ASTRA MK III (F), ASTRA MK IV (G), ASTRA MK V (H), ASTRA MK VI (J), ASTRAVAN MK III (F), ASTRAVAN MK IV (G), ASTRAVAN MK V (H), CALIBRA, CARLTON MK III, CAVALIER MK II, CAVALIER MK III, COMBO MK I (B), COMBO MK II (C), COMBO TOUR MK II (C), CORSA MK I (B), CORSA MK II (C), CORSA MK III (D), CORSAVAN MK I (B), CORSAVAN MK II (C), CORSAVAN MK III (D), FRONTERA MK I (A), INSIGNIA MK I (A), MERIVA MK I (A), MERIVA MK II (B), MOKKA / MOKKA X, NOVA, OMEGA (B), SENATOR MK II (B), SIGNUM, SINTRA, SPEEDSTER, TIGRA, TIGRA MK I, VECTRA (B), VECTRA MK II (C), VIVARO, VX220, ZAFIRA MK I (A), ZAFIRA MK II (B), ZAFIRA MK III

VOLVO

850, 960, 960 II, C70 I, S40 I, S60 I, S70, S80 I, S90, V40, V70 I, V70 II, V90

...UPT2

VW

BORA, CADDY II, CADDY III, CORRADO, GOLF II, GOLF III, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, GOL III, GOL IV, JETTA II, JETTA III, LT 28-35 II, LT 28-46 II, LUPO, NEW BEETLE, PASSAT, PHAETON, POLO, SCIROCCO, SHARAN, TOUAREG, TOURAN, TRANSPORTER IV, VENTO, VOYAGE

WIESMANN

MF3

YULON

101 FEELING, YULON

ZASTAVA

10

ZAZ

VIDA

UPT3

AUDI

A3, A4, A8

FORD

GALAXY

HONDA

ACCORD VII, ACCORD VIII, CIVIC VII, CIVIC VIII, CIVIC IX, CR-V III, CR-V IV, CR-Z, ELYSION, FR-V, JAZZ III, LAGREAT, LEGEND IV, ODYSSEY, RIDGELINE

SEAT

ALHAMBRA, ALTEA, ALTEA XL, AROSA, CORDOBA, IBIZA III, IBIZA IV, IBIZA V, LEON, TOLEDO II, TOLEDO III, TOLEDO IV

SKODA

FABIA I, FABIA II, OCTAVIA I, OCTAVIA II, RAPID, ROOMSTER, ROOMSTER PRAKTIK

TOYOTA

NADIA

VW

BEETLE, BORA, CADDY III, EOS, FOX, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, GOL III, GOL IV, JETTA III, JETTA IV, LUPO, NEW BEETLE, PASSAT, PHAETON, POLO, SHARAN, TOUAREG, TOURAN, TRANSPORTER IV, VOYAGE

UPT4

CITROËN

C2, C3 I, C4, C4 I

DACIA

LOGAN, LOGAN II, LOGAN MCV II, SANDERO, SANDERO II

NISSAN

KUBISTAR

PEUGEOT

206, 207, 307, 1007

RENAULT

CLIO, CLIO II, CLIO III, CLIO IV, KANGOO, MODUS / GRAND MODUS, THALIA I, THALIA II, TWINGO I, TWINGO II, TWINGO III

SMART

FORFOUR, FORTWO

ULTRAPLUS
TITAN

UPT5

CITROËN

BERLINGO, BERLINGO / BERLINGO FIRST, C1, C2, C3, C3 I, C4, C4 GRAND PICASSO I, C4 I, C4 PICASSO I, C5 I, C5 II, C5 III, C8, C-ELYSEE, EVASION, JUMPY, SAXO, XSARA, XSARA PICASSO

FIAT

SCUDO, ULYSSE

HYUNDAI

IX35, SANTA FÉ II, SONATA V, SONATA VI

KIA

CERATO II, CERATO KOUP, MAGENTIS, SORENTO II, SPORTAGE

LANCIA

PHEDRA, ZETA

MITSUBISHI

COLT CZC, COLT VI, COLT PLUS VII, LANCER VIII

NISSAN

ALMERA CLASSIC, ALMERA II, ALMERA TINO, ALTIMA, AVENIR, BASSARA, CUBE, PATHFINDER II, PATHFINDER III, PRIMERA, SENTRA V, TEANA I, X-TRAIL

PEUGEOT

107, 206, 207, 301, 307, 308, 308 SW, 406, 407, 607, 806, 807, 1007, EXPERT, EXPERT TEPEE, PARTNER, PARTNER TEPEE

SMART

FORFOUR

SUBARU

IMPREZA, LEGACY IV, OUTBACK, TRIBECA

TOYOTA

4 RUNNER, AYGO, DYNA, FJ CRUISER, FORTUNER, HIACE / COMMUTER V, HIACE V, HILUX III, HILUX VII, INNOVA I, IQ, LAND CRUISER, LAND CRUISER 150, LAND CRUISER PRADO, PASSO, TUNDRA, VIOS/YARIS, YARIS

VOLVO

C70 II, S40 II, S80 II, V50

UPT6

HYUNDAI

ACCENT IV, ELANTRA, I10, I20, I30, IX20

KIA

CARENS III, CEE'D, CERATO, CERATO II, CERATO KOUP, PICANTO, PRO CEE'D, RIO III, SOUL, VENGA

UPT7

CHEVROLET

ALERO, COBALT, HHR

FORD

B-MAX, C-MAX, C-MAX II, FIESTA III, FIESTA IV, FIESTA V, FIESTA VI, FOCUS, FOCUS C-MAX, FOCUS II, FOCUS III, FUSION, GRAND C-MAX, KA, MONDEO IV, PUMA, STREET KA

MAZDA

2 (DY)

VOLVO

C30, S40 II, V50

UPT8

ABARTH

RITMO

...UPT8

AC

ME

ACURA

INTEGRA

ALFA ROMEO

6, 33, 75, 90, 145, 146, 155, 164, 166, 1750-2000, A11 / A12, ALFASUD, ALFETTA, ALFETTA GT, ARNA, F11 / F12, GIULIA, GIULIETTA, GT, GTA, GTV, MONTREAL, ROMEO 2, RZ, SPIDER, SZ

ALPINA

B3, B6, B7, B9, B10, B11, C1, C2

ALPINE

A310, BERLINETTE

ARO

10, SPARTANA

ASIA MOTORS

ROCSTA, TOWNER

ASTON MARTIN

DB6, DBS, LAGONDA I, V8, ZAGATO

AUDI

50, 60, 75, 80, 90, 100, 200, A6, CABRIOLET, COUPE, QUATTRO, SUPER 90

AUSTIN

1000-SERIES MK II, ALLEGRO, APACHE, MAESTRO, MAXI, MAXI II, METRO, MINI, MONTEGO, PRINCESS, PRINCESS 2

AUSTIN-HEALEY

3000 MK.III, SPRITE MK.III, SPRITE MK.IV

AUTOBIANCHI

A 111, A 112, Y10

BEDFORD

ASTRAMAX, ASTRA VAN, MIDI, RASCAL

BENTLEY

AZURE, CONTINENTAL, CONTINENTAL FLYING SPUR

BMW

02 (E10), 02 /CONVERTIBLE (E10), 02 CONVERTIBLE (E10), 02 TOURING (E6), 3 (E21), 3 (E30), 3 /CONVERTIBLE /TOURING (E30), 3 CONVERTIBLE /TOURING (E30), 5 (E12), 5 (E28), 5 (E34), 6 (E24), 7 (E23), 7 (E32), 1500-2000 (115, 116, 118, 121), 1600 GT COUPE, 2000-3.2 COUPE (E9), 2500-3.3 (E3), Z1 ROADSTER

BOND

EQUIPE, EQUIPE MK. II

BRISTOL

411

CATERHAM

SEVEN

CHEVROLET

AVEO, CORSA, KALOS, LANOS, MATIZ, NIVA, REZZO, SPARK

CHRYSLER

DAYTONA, LE BARON, SARATOGA, VOYAGER / GRAND VOYAGER III, VOYAGER I, VOYAGER II

CITROËN

2 CV, AMI, C25, GS, SM

DADI

CITY COURSER

...UPT8

DAEWOO

ARANOS, CIELO, ESPERO, KALOS, LACETTI, LANOS, LEGANZA, LEMANS, MATIZ, NEXIA, NUBIRA, PRINCE, REZZO, ROYALE, SUPER SALOON, TICO

DAIHATSU

55 WIDE, 1000, CHARADE I, CHARADE II, CHARADE III, CHARADE IV, CHARMANT, CUORE I, CUORE II, CUORE III, CUORE IV, DELTA WIDE, HIJET, MOVE, ROCKY HARD TOP, ROCKY SOFT TOP, RUGGER, SKYWING, SPARCAR, TAFT, ZEBRA

DAIMLER

2.8 - 5.3, COUPE, LANDAULETTE, LIMOUSINE

DODGE

CARAVAN

FERRARI

208/308, 365 GT 2+2, 365 GTB/4 DAYTONA, 365 GTS/4 DAYTONA, 400 I, 412 I, 512 BB, DINO GT, DINO GT4, DINO GTS, MONDIAL

FIAT

124, 125, 126, 127, 128, 130, 131, 132, 147, 238-SERIE, 241-SERIE, 242-SERIE, 850, 900T/E PANORAMA, 900T/E PULMINO, 1500, 1500-2300, ARGENTA, CAMPAGNOLA, CINQUECENTO, COUPE, CROMA, DINO, DUCATO, DUNA, ELBA, FIORINO, FIORINO PICK UP, PALIO, PANDA, PENNY, PREMIO, REGATA, RITMO, RITMO I, RITMO II, SEICENTO / 600, SIENA, TALENTO, TEMPRA, TIPO, UNO, X 1/9

FORD

CAPRI, CAPRI II, CAPRI III, CONSUL, CORSAIR, CORTINA, ECONOVAN, ESCORT I, ESCORT II, FIESTA I, GRANADA, SCORPIO I, SIERRA, TAUNUS, TAUNUS 12M, TAUNUS 15M, TAUNUS 17M, TAUNUS 20M, TAUNUS 20M XL, TAUNUS 26M XL, TAUNUS '80, TRANSIT, ZEPHYR III, ZEPHYR IV, ZODIAC, ZODIAK

FORD AUSTRALIA

COURIER

FORD OTOSAN

ANADOL

FOTON

ALPHA, SEA LION, SUP, SURF, SURFING, T SERIE, VIEW

FSO

125P, 126P, 127P, 132P, LANOS, POLONEZ I, POLONEZ II, POLONEZ III

GAZ

GAZELLE, VOLGA

GEELY

HAOQING, HQ, MR, PU, URBAN NANNY

GEO

METRO, STORM, TRACKER

GINETTA

G15, G21, G34

GLAS

04, 1700, GT, V 8

GOLDEN DRAGON

XML

...UPT8

GREAT WALL

DEER, PEGASUS, SAILING, STEED

HOLDEN

SCURRY

HONDA

ACCORD I, ACCORD II, ACCORD III, ACTY, CIVIC I, CIVIC II, CIVIC III, CIVIC IV, CRX I, INTEGRA, JAZZ I, PRELUDE I, PRELUDE II, PRELUDE III, QUINTET

HYUNDAI

H-1, H-1 / STAREX, H100, LANTRA I, PONY, PONY / EXCEL, PORTER, SANTA FÉ I, SANTAMO, S COUPE, SONATA II, SONATA III, SONATA IV, STELLAR

INNOCENTI

ELBA, KORAL, MINI, REGENT

ISUZU

ASKA I, ASKA III, CAMPO, GEMINI, MIDI, PIAZZA, PICKUP, TROOPER I

JAGUAR

E-TYPE, E-TYPE 2+2, MK I, MK II, MK VII, MK VIII, MK IX, MK X, S-TYPE, XJ

JEEP

CJ5 - CJ8

JENSEN

GT, HEALEY

KIA

AVELLA, CARNIVAL II, JOICE, MAGENTIS, PRIDE, PRIDE VAN, RIO, ROADSTER, SEPHIA, SHUMA, SORENTO I

LADA

110, 111, 112, 1200-1500, 1200-1600, KALINA, LARGUS, NADESCHDA, NIVA, NIVA II, NOVA, PRIORA, SAMARA, TOSCANA

LANCIA

A 112, BETA, BETAH.P.E., BETA MONTE CARLO, DEDRA, DELTA I, DELTA II, FLAMINIA, FLAVIA, FULVIA, GAMMA, KAPPA, PRISMA, THEMA, TREVI, Y10

LAND ROVER

88/109, 90/110, DEFENDER, DISCOVERY I, RANGE ROVER I, RANGE ROVER II

LDV

SHERPA

LOTUS

ECLAT, ELITE, ESPRIT S2, ESPRIT S3, ESPRIT S4, EUROPA, EXCEL

MARCOS

2-3 LITRE, 1600

MARUTI

800

MASERATI

228, 420/430, BITURBO, BORA, GHIBLI, INDY, KARIF, KHAMSIN, KYALAMI, MERAK, MEXICO, QUATTROPORTE I, QUATTROPORTE III, QUATTROPORTE IV

...UPT8

MAZDA

121 I (DA), 121 II (DB), 323 C IV (BG), 323 I /STATION WAGON (FA), 323 II (BD), 323 II /HATCHBACK (BD), 323 II HATCHBACK (BD), 323 III (BF), 323 III /HATCHBACK (BF), 323 III HATCHBACK (BF), 323 III STATION WAGON (BW), 616 , 626 I (CB), 626 II /COUPE /HATCHBACK (GC), 626 II /HATCHBACK (GC), 626 II HATCHBACK (GC), 626 III COUPE (GD), 626 III /HATCHBACK (GD), 626 III STATION WAGON (GV), 818 ESTATE, 929 I (LA), 929 II /COUPE (HB), 929 II ESTATE (HV), 1000 , 1300 , B-SERIE (PE), B-SERIE (UD), B-SERIE (UF), B-SERIE (UN), E-SERIE BOX, E-SERIE BOX (SR2), E-SERIE BUS (SR1)

MERCEDES-BENZ

/8 (W114), /8 (W115), /8 /COUPE (W114), /8 COUPE (W114), CABRIOLET (W111), COUPE (C123), COUPE (W111), G-CLASS (W460), G-CLASS (W463), HECKFLOSSE (W110), HECKFLOSSE (W111, W112), HENSCHEL 2-T , KOMBI T-MODEL (S123), PAGODE (W113), PONTON (W121), PONTON (W128), PULLMANN (W100), SALOON (W123), S-CLASS (W108, W109), S-CLASS (W116), S-CLASS (W126), S-CLASS COUPE (C126), SL (R107), SL (W121), SL COUPE (C107), T1 BOX (601, 611), T1 BUS (601), T1 PLATFORM /CHASSIS (601), T2 /L BOX BODY / ESTATE /DUMPTRUCK /PLATFORM /CHASSIS, T2 /L BOX BODY / ESTATE /PLATFORM /CHASSIS, T2/L DUMPTRUCK, T2 /L MUNICIPAL VEHICLE

MG

1300 MK.II, EXPRESS, MAESTRO, METRO, MGB, MGB GT, MGR V8, MIDGET, MONTEGO

MITSUBISHI

CARISMA, COLT I, COLT II, COLT III, COLT IV, COLT V, COLT VI, CORDIA, DEBONAIR, ECLIPSE, ECLIPSE I, ECLIPSE II, GALANT I, GALANT II, GALANT III, GALANT IV, KUDA, L 200, L 300 / DELICA II, L 300 II, L 300 III, L 400, LANCER CELESTE, LANCER F, LANCER I, LANCER II, LANCER III, LANCER IV, LANCER V, LANCER VI, LANCER VII, MIRAGE, MIRAGE II, MIRAGE III, MIRAGE V, OUTLANDER I, PAJERO I, PAJERO II, SAPPORO I, SAPPORO II, SAPPORO III, SIGMA, SPACE WAGON, STARION, TREDIA

MORGAN

FOUR FOUR, PLUS EIGHT, PLUS FOUR

MORRIS

ITAL, MARINA, MARINA II, MINI, MINOR

MOSKVICH

407, 412, 427, 2140, 2141, ASLK 2137, ASLK 2140

NISSAN

280 ZX,ZXT, BLUEBIRD, BLUEBIRD (B610), BOBBY, CHERRY (E10) I, CHERRY II, CHERRY III, DATSUN 100 A, DATSUN 120, DATSUN 120 Y, DATSUN 160 J, DATSUN 180 B, LAUREL, LUCINO, MICRA I, PATROL GR IV, PATROL GR V, PATROL III/1, PATROL III/2, PICK UP, PRAIRIE, SILVIA, STANZA, SUNNY, SUNNY I, SUNNY II, URVAN, VANETTE

...UPT8

NSU

1000, PRINZ, TTS

OPEL

ASCONA B, ASCONA C, ASTRA F, CALIBRA A, CAMPO, COMBO, CORSA A, CORSA B, FRONTERA A, KADETT D, KADETT E, MANTA B, OMEGA A, REKORD E, TIGRA, VECTRA A, VECTRA B

PANTHER

KALLISTA

PEUGEOT

204, 304, 404, 504, 505, J5, J7, J9

PIAGGIO

PORTER

PININFARINA

SPIDEREUROPA

PORSCHE

911 , 911 (964), 911 /CONVERTIBLE, 911 /TARGA, 911 TARGA, 924 , 928 , 944 , 944 /CONVERTIBLE, 968 /CONVERTIBLE

PROTON

AEROBACK, JUMBUCK, PERSONA 300, PERSONA 400, SAGA, SALOON, SATRIA, WIRA

PUCH

G-MODELL

RELIANT

KITTEN, SCIMITAR

RENAULT

5, 9, 11, 12, 15, 16, 17, 18, 19 I, 19 II, 20, 21, CLIO I, ESPACE III, FUEGO, LAGUNA I, MASTER I, MEGANE, MEGANE I, RAPID, SUPER 5, TRAFIC, TWINGO I

RILEY

KESTREL

ROLLS-ROYCE

CORNICHE IV, CORNICHE V, SILVER SPIRIT

ROVER

200, 800, 2000-3500, MAESTRO, MINI, MINI-MOKE, MONTEGO

SAAB

90, 95, 96, 99, 600, 900 I

SANTANA

SAMURAI

SEAT

124, 127, 128, 131, 132, 133, 850, AROSA, CORDOBA, FURA, IBIZA I, IBIZA II, IBIZA III, INCA, MARBELLA, PANDA, RITMO, RONDA, TERRA, TOLEDO I

SKODA

FELICIA I, FELICIA II, OCTAVIA I

SSANGYONG

KORANDO

SUBARU

JUSTY I, JUSTY II, LEONE I, LEONE II, LIBERO, MV, REX I, REX II, XT

...UPT8

SUZUKI

ALTO (OS), ALTO (EF), ALTO HATCHBACK, CARRY BOX (OS), CARRY PICKUP , JIMNY (FJ), LJ 80 (OL), SAMURAI CLOSED OFF-ROAD VEHICLE (SJ), SJ 410 , SJ 410 CABRIO (OS), SJ 413 (OS), SUPER CARRY BUS (ED), SWIFT CONVERTIBLE (SF413), SWIFT I (AA), SWIFT II HATCHBACK (EA, MA), SWIFT II SALOON (AH, AJ), VITARA /CABRIO (ET, TA), WAGON R HATCHBACK

TALBOT

160, 180, 1307-1510, AVENGER, HORIZON, MATRA BAGHEERA, MURENA, RANCHO, SIMCA 1000, SIMCA 1100, SIMCA 1200 S, SIMCA 1500, SIMCA 1501, SIMCA 1609/1610, SIMCA SUNBEAM, SOLARA, TAGORA

TOFAS

DOGAN, KARTAL, SAHIN

TOYOTA

1000, BLIZZARD, CAMRY, CARIBE, CARINA, CARINA II, CELICA, CELICA SUPRA, CENTURY, CHASER, COASTER, COROLLA, COROLLA FX, CORONA, CRESSIDA, CRESTA, CROWN, DYNA, DYNA 100, DYNA 150, DYNA 200, HIACE I, HIACE II, HIACE III, HIACE IV, HILUX, HILUX I, HILUX II, HILUX III, HILUX IV, HILUX V, MARK II, KIJANG, LAND CRUISER, LAND CRUISER 80, LITEACE, MASTER ACE SURF, MODELL F, SOARER, SPRINTER, STARLET, STARLET 1000, STOUT, TARAGO, TERCEL, TOWN ACE, VISTA

TRABANT

1.1

TRIUMPH

2.5 PI MK I, 1300, 1500, 2000 MK I, 2000 MKII, 2500, ACCLAIM, DOLOMITE, HERALD, SPITFIRE, STAG, TOLEDO, TR 5, TR 6, TR 7, VITESSE

TVR

280, 350, 390, 400, 420, 450, 1600, 2500, 3000, CHIMAERA, GRIFFITH, SPEED EIGHT, TAIMAR

VAUXHALL

ASTRA, ASTRA MK II, ASTRA MK III (F), ASTRAMAX, BRAVA, CARLTON MK II, CARLTON MK III, CAVALIER, CAVALIER CC, CAVALIER MK II, CAVALIER MK III, CHEVETTE, CRESTA, FIRENZA, MIDI, NOVA, NOVAVAN, RASCAL, VELOX, VENTORA, VICTOR, VISCOUNT, VIVA

VOLVO

240, 340-360, 440 K, 460 L, 480 E, 740, 760, 940, 940 II, 960

VW

CADDY I, CADDY II, CORRADO, DERBY, GOLF I, GOLF II, GOLF III, GOLF IV, GOL I, ILTIS, JETTA I, JETTA II, K 70, LT 28-35 I, LT 40-55 I, LUPO, MULTIVAN V, PARATI III, PASSAT, POLO, SANTANA, SCIROCCO, TARO, TRANSPORTER III, TRANSPORTER IV, TRANSPORTER V, VENTO

WARTBURG

353

WESTFIELD

130

...UPT8

WOLSELEY

18/85, 1300, HORNET

YUGO

311 / 411, 511 / 513, SANA, TEMPO

ZASTAVA

101, YUGO, YUGO FLORIDA

ZAZ

CHANCE, FORZA, LANOS, LANOS PICK-UP, SENS, SLAVUTA, TAVRIA, VIDA

UPT9

AC

ACE

ALPINE

A310, V6

AUDI

100, A6, A8, V8

AUSTIN

AMBASSADOR, PRINCESS 2

CITROËN

AXEL, BX, CX I, CX II, DS, LNA, VISA

DAIMLER

2.8 - 5.3, DAIMLER XJ, XJ 40, 81

DE LOREAN

DMC-12

DE TOMASO

BIGUA

FORD

ESCORT '81, ESCORT '86, ESCORT '91, ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA, FIESTA I, FIESTA II, FIESTA III, FIESTA IV, KA, ORION II, ORION III, SCORPIO I, SCORPIO II, SIERRA

FORD AUSTRALIA

EXPLORER, F150, F250, MUSTANG

FORD USA

AEROSTAR, CROWN VICTORIA, E SERIES, EXPEDITION, EXPLORER, F150, F-150, F250, MUSTANG, PROBE I, THUNDERBIRD

JAGUAR

XJ, XJSC

JENSEN

S-V8

LANCIA

THEMA

LINCOLN

CONTINENTAL TOWN CAR, MARK VIII, TOWN CAR II, TOWN CAR III

MARCOS

MANTA RAY, MANTIS

ULTRAPLUS
TITAN

...UPT9

MERCEDES-BENZ

190 (W201), COUPE (C123), COUPE (C124), E-CLASS (W124), E-CLASS T-MODEL (S124), G-CLASS (W460), G-CLASS (W461), G-CLASS (W463), G-CLASS /CABRIO (W463), HECKFLOSSE (W111, W112), KOMBI T-MODEL (S123), KOMBI T-MODEL (S124), SALOON (W123), SALOON (W124), SALOON (W124), S-CLASS (W126), SL (R107), SL (R129), T1 BOX (601, 611), T1 BOX (602), T1 BUS (601), T1 BUS /PLATFORM /CHASSIS (601), T1 PLATFORM /CHASSIS (602), T1 /TN BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L BOX BODY / ESTATE, T2/L DUMPTRUCK, T2 /LN1 BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L PLATFORM /CHASSIS

MERCURY

GRAND MARQUIS, MOUNTAINEER

MG

MG X-POWER, MG ZT, MG ZT-

MORRIS

ITAL

OLTCIT

11

OPEL

ASCONA B, MANTA B

PANOZ

ROADSTER

PEUGEOT

104, 204, 205 I, 205 II, 304, 305 I, 305 II, 309 I, 504, 505, 604

PROTON

GEN 2

PUCH

G-MODELL

RENAULT

5, 14, 18, 20, 21, 25, 30, ESPACE I, ESPACE II, FUEGO, MASTER I, SAFRANE I, TRAFIC

ROVER

75, 2000-3500

TALBOT

SAMBA, SIMCA SIM'4, TAGORA

TRIUMPH

DOLOMITE

TVR

S

VOLVO

240, 260, 760, 780, 960

UPT10P

BMW

3 /CONVERTIBLE /COUPE (E36), 3 CONVERTIBLE /COUPE (E46), Z3 (E36), Z3 COUPE (E36), Z3 ROADSTER (E36), Z4 COUPE (E86), Z4 ROADSTER (E85)

DAIHATSU

MATERIA, TERIOS

NISSAN

PIXO

OPEL

AGILA (B)

...UPT10P

SUZUKI

ALTO (GF), SPLASH (EX), SWIFT IV (FZ, NZ)

TOYOTA

AVANZA, BB II, PASSO SETTE, RUSH

VAUXHALL

AGILA MK II (B)

WIESMANN

MF3

UPT11P

AUDI

80, 100, 200, A1, A3, A4, A4 ALLROAD, A5, A6, A6 ALLROAD, A7, A8, COUPE, Q3, Q5, Q7, QUATTRO, R8, TT

LANCIA

THESIS

PORSCHE

911 (997), 911 /CONVERTIBLE (997), CAYENNE (9PA)

RENAULT

CLIO III, MEGANE II

SEAT

ALHAMBRA, ALTEA, ALTEA XL, CORDOBA, EXEO, IBIZA II, LEON, TOLEDO I, TOLEDO III

SKODA

OCTAVIA II, SUPERB II, YETI

VW

AMAROK, BEETLE, CC, EOS, GOLF III, GOLF V, GOLF VI, JETTA III, JETTA IV, MULTIVAN V, PASSAT, PASSAT ALLTRACK, PASSAT CC, POLO, SCIROCCO, SHARAN, TIGUAN, TOUAREG, TRANSPORTER V

UPT12P

ACURA

LEGEND II, NSX, SLX

ALFA ROMEO

147, 156, 159, 164, 166, BRERA, GT, GTV, SPIDER

ALPINA

B3, B5, B10, B12, ROADSTER, ROADSTER S

AUDI

A3, A4, A5, A6, A7, A8, ALLROAD, Q5, TT

BENTLEY

ARNAGE, CONTINENTAL

BMW

3 (E90), 3 COMPACT (E36), 3 /COMPACT (E46), 3 COMPACT /CONVERTIBLE /COUPE (E46), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E46), 3 /COMPACT /TOURING (E46), 3 CONVERTIBLE (E46), 3 CONVERTIBLE (E93), 3 /CONVERTIBLE /COUPE /TOURING (E46), 3 COUPE (E92), 3 /COUPE /TOURING (E46), 3 TOURING (E91), 5 (E39), 5 (E60), 5 /TOURING (E39), 5 TOURING (E39), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E38), 7 (E65, E66, E67), 8 (E31), X1 (E84), X3 (E83), X5 (E53), X5 (E70), Z3 COUPE (E36), Z3 ROADSTER (E36), Z4 ROADSTER (E85), Z8 ROADSTER (E52)

CADILLAC

BLS

CHEVROLET

CRUZE, EPICA

...UPT12P

CHRYSLER

CROSSFIRE, STRATUS

CITROËN

C-CROSSER, C-CROSSER ENTERPRISE, XM

DAEWOO

LACETTI, MAGNUS, TOSCA

DAIHATSU

ALTIS, APPLAUSE I, CHARADE III, CHARADE IV, COPEN, FEROZA HARD TOP, FEROZA SOFT TOP, GRAN MOVE, SIRION, YRV

DAIMLER

DAIMLER XJ

DODGE

STRATUS

FIAT

COUPE

FORD

GALAXY, SCORPIO II, TRANSIT

FORD ASIA / OCEANIA

FALCON

HOLDEN

APOLLO

HONDA

ACCORD IV, ACCORD VI, CIVIC II, CIVIC IV, CIVIC VII, CIVIC VIII, CONCERTO, CRX I, CRX II, CRX III, ELEMENT, INSPIRE, INTEGRA, LAGREAT, LEGEND I, LEGEND II, LEGEND III, NSX, PRELUDE III, PRELUDE IV, PRELUDE V, S2000

HYUNDAI

COUPE, ELANTRA, EQUUS / CENTENNIAL, GALLOPER II, GENESIS, GRANDEUR, HIGHWAY VAN, I30, SANTA FÉ I, SANTA FÉ II, SONATA IV, SONATA V, TERRACAN, TRAJET, TUCSON, XG

INFINITI

G20, J30, M30, Q45 I, Q45 II

ISUZU

TROOPER III

JAGUAR

S-TYPE, XF, XJ, XK, XK 8

KIA

CADENZA I, CARENS II, CARNIVAL I, CARNIVAL II, CEE'D, MAGENTIS, OPIRUS, PRO CEE'D, SORENTO I, SPORTAGE

LAMBORGHINI

GALLARDO, GALLARDO SPYDER

LANCIA

KAPPA, THESIS

LAND ROVER

DISCOVERY II, DISCOVERY III, FREELANDER, RANGE ROVER II, RANGE ROVER III, RANGE ROVER SPORT

LEXUS

ES, GS, GX, HS, IS, IS I, LS, LX, RX, SC

LOTUS

ELISE, ELISE 340 R, EXIGE

MAYBACH

MAYBACH

...UPT12P

MAZDA

2 (DE), 3 (BK), 3 /SALOON (BK), 3 /SALOON (BL), 323 C V (BA), 323 F V (BA), 323 S IV (BG), 323 S V (BA), 626 III (GD), 626 III COUPE (GD), 626 III HATCHBACK (GD), 626 III STATION WAGON (GV), 929 III (HC), MX-3 (EC), MX-5 II (NB), XEDOS 6 (CA), XEDOS 9 (TA)

MERCEDES-BENZ

A-CLASS (W169), B-CLASS (W245), C-CLASS (W202), C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C208), CLK (C209), CLK CONVERTIBLE (A208), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W210), E-CLASS (W211), E-CLASS T-MODEL (S210), E-CLASS T-MODEL (S211), G-CLASS (W463), G-CLASS CABRIO (W463), M-CLASS (W163), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W140), S-CLASS (W220), S-CLASS (W221), S-CLASS (W222, V222, X222), S-CLASS COUPE (C140), S-CLASS COUPE (C215), S-CLASS COUPE (C216), S-CLASS COUPE (C217), SL (R129), SL (R230), SL (R231), SLK (R170), SLK (R171), SPRINTER 2-T BOX /BUS (901, 902), SPRINTER 2-T PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

MG

EXPRESS, MG 6, MGF, MG TF, MG ZR, MG ZS, MG ZT, MG ZT-

MINI

MINI

MITSUBISHI

380, 3000 GT, ASX, CARISMA, DIAMANTE I, DIAMANTE II, DION, ECLIPSE III, GALANT, GALANT V, GALANT VI, L 300 III, LANCER VI, LANCER VII, LANCER VIII, MAGNA, OUTLANDER I, OUTLANDER II, OUTLANDER III, PAJERO CLASSIC, PAJERO II, PAJERO III, PAJERO IV, PAJERO PININ, PAJERO SPORT I, PAJERO SPORT II, PROUDIA/DIGNITY, SIGMA, SPACE RUNNER, SPACE STAR, SPACE WAGON, VERADA

MORGAN

AERO 8, PLUS EIGHT

NISSAN

180 SX, 200 SX, 300 ZX, BLUEBIRD, CEDRIC, CEFIRO I, CEFIRO II, GLORIA, LAUREL, MAXIMA III, MAXIMA / MAXIMA QX IV, MAXIMA / MAXIMA QX V, PICK UP, PRAIRIE, SKYLINE, STAGEA, SUNNY II, SUNNY III

OPEL

ASTRA G, ASTRA H, ASTRA J, COMBO, CORSA D, FRONTERA B, INSIGNIA A, MERIVA A, MONTEREY A, MONTEREY B, SIGNUM, VECTRA C, ZAFIRA A, ZAFIRA B

PEUGEOT

4007

PORSCHE

CAYENNE (9PA)

PUCH

G-MODELL

...UPT12P

RENAULT

AVANTIME, CLIO II, ESPACE IV, LAGUNA II, LAGUNA III, MEGANE CC, MEGANE II, MEGANE III, SCÉNIC II, TWINGO II, VEL SATIS, WIND

ROLLS-ROYCE

PARK WARD, PHANTOM VII, SILVER SERAPH

ROVER

25, 45, 75, 200, 400, COUPE, STREETWISE

SAAB

9-3, 9-5, 900 II

SEAT

ALHAMBRA, ALTEA, ALTEA XL, AROSA, EXEO, IBIZA III, LEON, TOLEDO II, TOLEDO III

SKODA

FABIA I, FELICIA I, FELICIA II, OCTAVIA I, OCTAVIA II, SUPERB I

SSANGYONG

KORANDO

SUBARU

FORESTER, IMPREZA, JUSTY III, LEGACY I, LEGACY II, LEGACY IV, LEGACY V, OUTBACK, VIVIO

SUZUKI

GRAND VITARA I (FT, HT), GRAND VITARA II (JT, TE, TD), IGNIS I (FH), IGNIS II (MH), LIANA HATCHBACK, SWIFT II HATCHBACK (EA, MA), SWIFT III (MZ, EZ), VITARA (ET, TA), VITARA CABRIO (ET, TA), WAGON R+ (MM), WAGON R+ HATCHBACK (MM), X-90 (EL)

TOYOTA

ALLION I, ALPHARD, ALPHARD / VELLFIRE, ALTEZZA, ALTEZZA GITA, AQUA, ARISTO, ASCENT, AURION, AURIS, AVALON, AVANZA, AVENSIS, AVENSIS VERSO, BB II, BREVIS, CALDINA, CAMI, CAMRY, CAMRY SOLARA, CARIBE, CARINA E, CELICA, CELSIOR, CENTURY, CHASER, COROLLA, CORONA, CRESSIDA, CRESTA, CROWN, CURREN, GAIA, HARRIER, HIGHLANDER / KLUGER, HILUX VII, MARK II, MARK X ZIO, ISIS, KLUGER, LAND CRUISER 90, LAND CRUISER 100, LAND CRUISER 200, MAJESTA, MR 2 I, MR 2 II, NOAH/VOXY, OPA, PASSO, PORTE, PREVIA, PREVIA III, PRIUS, PRIUS C, PROBOX/SUCCEED, PROGRES, RAV 4 I, RAV 4 II, RAV 4 III, SCEPTER, SEQUOIA, SIENNA, SOARER, SOLARA, SPRINTER, SPRINTER CARIB, SUPRA, TOWN ACE, VEROSSA, VISTA, WINDOM, WISH, YARIS

VAUXHALL

ASTRA MK V (H), ASTRA MK VI (J), COMBO MK II (C), COMBO TOUR MK II (C), CORSA MK II (C), CORSA MK III (D), FRONTERA MK II (B), INSIGNIA MK I (A), MERIVA MK I (A), MONTEREY, MONTEREY MK II, SIGNUM, VECTRA MK II (C), ZAFIRA MK I (A), ZAFIRA MK II (B)

VOLVO

850, C70 I, S40 I, S60 I, S70, S80 I, S80 II, V40, V70 I, V70 II, XC70 CROSS COUNTRY, XC90 I

...UPT12P

VW

BORA, EOS, FOX, GOLF III, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, JETTA III, LUPO, NEW BEETLE, PASSAT, POLO, SHARAN, TOURAN, TRANSPORTER IV, VENTO

UPT13P

RENAULT

CLIO, CLIO III, CLIO IV, GRAND SCÉNIC III, MEGANE CC, MEGANE III, MODUS / GRAND MODUS, SCÉNIC III, TWINGO II, WIND

UPT14P

CADILLAC

BLS, CTS

CHEVROLET

VECTRA

CITROËN

C4 AIRCROSS, C5 I, C5 II, C5 III, C6, C8

DAIHATSU

BOON, CUORE VII, SIRION, STORIA

FIAT

ULYSSE

FORD

FOCUS II, KUGA I, MONDEO IV, S-MAX

HONDA

CIVIC VIII, INSIGHT, JAZZ III

HYUNDAI

ASLAN, GENESIS, GRANDEUR, GRAND SANTA FÉ, SANTA FÉ I, SANTA FÉ II, SANTA FÉ III, SONATA IV

INFINITI

FX, G, M35, M45, Q45 III

KIA

CADENZA I, CARNIVAL / GRAND CARNIVAL III, MAGENTIS, OPIRUS, QUORIS, SEDONA, SORENTO II, SORENTO III

LANCIA

PHEDRA

LAND ROVER

FREELANDER 2

LEXUS

ES, GS, GX, IS C, IS II, IS III, LS, LX, RX

MERCEDES-BENZ

C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), CLC-CLASS (CL203), CLK (C209), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS T-MODEL (S211), G-CLASS (W463), S-CLASS (W220), S-CLASS COUPE (C215), SL (R230), SLK (R171), SLR (R199), SLR ROADSTER (R199)

MERCEDES-BENZ (BBDC)

E-CLASS

MITSUBISHI

ASX, ECLIPSE IV, GALANT, GALANT VI, GRANDIS, LANCER VIII, OUTLANDER I

MITSUOKA

VIEWT

NISSAN

350 Z, ALMERA II, ALTIMA, CEFIRO I, CUBE, ELGRAND, MAXIMA / MAXIMA QX V, MAXIMA QX V, MICRA C+C III, MICRA III, MURANO I, NOTE, QUEST, SKYLINE, STAGEA, TEANA I, TERRANO II, X-TRAIL

...UPT14P

PEUGEOT

206, 406, 407, 607, 807

RENAULT

AVANTIME, CLIO II, ESPACE IV, KANGOO, LAGUNA II, THALIA, VEL SATIS

SUBARU

FORESTER, IMPREZA, JUSTY IV, LEGACY IV, LEGACY V, OUTBACK, TRIBECA

SUZUKI

GRAND VITARA II (JT, TE, TD), KIZASHI (FR), SWIFT IV (FZ, NZ), SX4 (EY, GY)

TOYOTA

ALLION II, ALPHARD / VELLFIRE, AURION, AURIS, AVALON, AYGO, CAMRY, COROLLA, COROLLA RUMION, CROWN, HARRIER, HIGHLANDER / KLUGER, MARK X I, MARK X II, MARK X ZIO, KLUGER, LAND CRUISER, LAND CRUISER 200, LAND CRUISER PRADO, PORTE II, PREMIO, PREVIA, PREVIA III, RACTIS, RAV 4 III, RAV 4 IV, SEQUOIA, SIENNA, SPADE, TUNDRA, VENZA, VERSO S, VIOS/YARIS, YARIS, ZELAS

VAUXHALL

INSIGNIA MK I (A), SIGNUM, VECTRA MK II (C)

VOLVO

C30, C70 II, S40 II, S60 I, S80 I, S80 II, V50, V70 II, V70 III, XC60, XC70 CROSS COUNTRY, XC70 II, XC90 I

UPT15P

ALFA ROMEO

MITO

CHRYSLER

YPSILON

FIAT

500, 500 C, 500L, PANDA, PUNTO

LANCIA

YPSILON

MERCEDES-BENZ

C-CLASS (W203), C-CLASS (W204), C-CLASS COUPE (C204), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), C-CLASS T-MODEL (S204), CLC-CLASS (CL203), CLK (C209), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S211), E-CLASS T-MODEL (S212), G-CLASS (W463), G-CLASS CABRIO (W463), GL-CLASS (X164), GLK-CLASS (X204), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W221), S-CLASS COUPE (C216), SL (R230), SLK (R171), SLK (R172), SPRINTER 3,5-T BOX (906), SPRINTER 3,5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3,5-T BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX (906), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BUS (906), SPRINTER 3-T PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T PLATFORM /CHASSIS (906), VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

...UPT15P

MERCEDES-BENZ (BBDC)

E-CLASS

MITSUBISHI

I, OUTLANDER II, PAJERO SPORT II

SMART

FORTWO

UPT16P

BMW

1 (F20), 1 (F21), 3 (F30, F80), 3 TOURING (F31)

CITROËN

BERLINGO, C3 II, C3 PICASSO, C4, C4 GRAND PICASSO I, C4 GRAND PICASSO II, C4 I, C4 II, C4 PICASSO I, C4 PICASSO II, C5 III, DS3, DS4, DS5

MINI

MINI, MINI CLUBMAN, MINI CLUBVAN, MINI COUNTRYMAN, MINI PACEMAN

PEUGEOT

207, 207 CC, 207 SW, 208, 308, 308 CC, 308 II, 308 SW, 308 SW II, 408, 508, 508 SW, 2008, 3008, 5008, PARTNER, PARTNER TEPEE, RCZ

UPT17P

ALFA ROMEO

159, BRERA, SPIDER

ASTON MARTIN

DB7

CATERHAM

SEVEN

CHEVROLET

CAPTIVA, HHR, MALIBU, TRAILBLAZER, VECTRA

DODGE

CHALLENGER, CHARGER, JOURNEY

FIAT

CROMA

FORD

BANTAM, COUGAR, ESCORT CLASSIC, ESCORT V, ESCORT VI, ESCORT VII, FIESTA V, FIESTA VI, FOCUS, FOCUS III, GALAXY, KA, KA VAN, MAVERICK, MONDEO I, MONDEO II, MONDEO IV, ORION III, PUMA, RANGER, S-MAX, TOURNEO CONNECT, TRANSIT CONNECT

FORD AUSTRALIA

FIESTA, MONDEO

HOLDEN

ASTRA, VECTRA, ZAFIRA

HUMMER

HUMMER H3

ISUZU

ASCENDER

JAGUAR

XF, XJ

JEEP

GRAND CHEROKEE IV

LAND ROVER

DISCOVERY SPORT, FREELANDER 2, RANGE ROVER EVOQUE

...UPT17P

MAZDA

3 (BK), 3 /SALOON (BL), 5 (CR19), 5 (CW), 6 (GG), 6 ESTATE (GH), 6 ESTATE /HATCHBACK /SALOON (GH), 6 HATCHBACK (GH), 6 HATCHBACK /SALOON (GG), 6 SALOON (GH), 6 STATION WAGON (GY), 121 III (JASM, JBSM), CX-7 (ER), CX-9 (TB), MX-5 III (NC), PREMACY (CP), TRIBUTE (EP)

MORGAN

FOUR FOUR, PLUS FOUR

OPEL

ANTARA, ASTRA G, ASTRA J, GT, INSIGNIA A, SPEEDSTER, VECTRA B, VECTRA C, ZAFIRA A

SAAB

9-5, 9-7X

SUZUKI

GRAND VITARA II (JT, TE, TD)

VAUXHALL

ANTARA, ASTRA MK IV (G), INSIGNIA MK I (A), OMEGA (B), VECTRA (B), VECTRA MK II (C), VX220, ZAFIRA MK I (A)

VOLVO

S60 II, S80 II, V40, V60, V70 III, XC60

WESTFIELD

SE / SEVEN

UPT18P

ASTON MARTIN

DB7, DB9, DBS, RAPIDE, VANQUISH, VANTAGE, VIRAGE

FORD

B-MAX, C-MAX, C-MAX II, COUGAR, ESCORT V, ESCORT VI, ESCORT VII, FIESTA, FIESTA IV, FIESTA V, FIESTA VI, FOCUS C-MAX, FOCUS II, GALAXY, KA, MAVERICK, MONDEO I, MONDEO II, MONDEO III, MONDEO IV, S-MAX, TRANSIT

FORD AUSTRALIA

COUGAR, ESCAPE, F150, F350, FALCON, KA, MUSTANG, TAURUS

FORD USA

ESCAPE, EXPEDITION, EXPLORER, F-150, FIVE HUNDRED, MUSTANG, RANGER, TAURUS, WINDSTAR

JAGUAR

S-TYPE, XF, XJ, X-TYPE

LINCOLN

LS

MAZDA

3 (BK), 3 SALOON (BK), 5 (CR19), 5 (CW), 6 ESTATE (GH), 6 HATCHBACK (GG), 6 HATCHBACK /SALOON (GG), 6 HATCHBACK /SALOON (GH), 6 STATION WAGON (GY), 121 III (JASM, JBSM), MPV II (LW), MPV III (LY), MX-5 III (NC), PREMACY (CP), TRIBUTE (EP)

MORGAN

PLUS FOUR, ROADSTER

VOLVO

C30, S40 II, S80 II, V50, V70 III

CGP001

BMW

3 (E90), 3 (F30, F80), 3 GRAN TURISMO (F34), 3 TOURING (E91), 3 TOURING (F31), 4 CONVERTIBLE (F33, F83), 4 COUPE (F32, F82), 4 GRAN COUPE (F36), 5 (F10), 5 GRAN TURISMO (F07), 5 TOURING (F11), 6 CONVERTIBLE (F12), 6 COUPE (F13), 6 GRAN COUPE (F06), 7 (F01, F02, F03, F04), X1 (E84), X3 (F25), X4 (F26), X5 (E70), X5 (F15, F85), X6 (E71, E72), X6 (F16, F86)

CGP002

AUDI

A3, A4

SEAT

ALHAMBRA, ALTEA, ALTEA XL, CORDOBA, IBIZA III, IBIZA IV, LEON, TOLEDO III

SKODA

FABIA II, OCTAVIA II, ROOMSTER, ROOMSTER PRAKTIK, SUPERB I, SUPERB II

VW

CRAFTER 30-35, CRAFTER 30-50, JETTA III, MULTIVAN V, NEW BEETLE, PASSAT, POLO, SHARAN, TOUAREG, TRANSPORTER V

CGP003

AUDI

A3, A4, A6

SEAT

ALTEA, ALTEA XL, LEON, TOLEDO III

SKODA

OCTAVIA II

VW

GOLF V, JETTA III, PASSAT, TOURAN

CGP007

INFINITI

EX, FX, M, Q70, QX50, QX70

NISSAN

MURANO II, NP300 NAVARA, NV400, PATHFINDER III, PRIMASTAR, QASHQAI / QASHQAI +2 I, X-TRAIL

OPEL

MOVANO B, VIVARO

RENAULT

ESPACE IV, GRAND SCÉNIC II, GRAND SCÉNIC III, KOLEOS, KOLEOS I, LAGUNA, LAGUNA II, LAGUNA III, LATITUDE, MASTER III, MEGANE CC, MEGANE II, MEGANE III, SCÉNIC II, SCÉNIC III, TRAFIC II, VEL SATIS

VAUXHALL

MOVANO MK II (B), VIVARO

CGP010

AUDI

A4, A4 ALLROAD, A5, A8, Q5, Q7

GE100

AUDI

A2, A3, A4

SEAT

ALTEA, ALTEA XL, LEON, TOLEDO III

SKODA

OCTAVIA II, SUPERB II

...GE100

VW

CADDY III, EOS, GOLF V, GOLF VI, GOLF PLUS, JETTA III, MULTIVAN V, PASSAT, TOURAN, TRANSPORTER V

GE101

AUDI

A3, A4, A6

CHRYSLER

SEBRING

DODGE

AVENGER, CALIBER, JOURNEY

JEEP

COMPASS, PATRIOT

MITSUBISHI

GRANDIS, OUTLANDER II, OUTLANDER II VAN

SEAT

ALTEA, ALTEA XL, LEON, TOLEDO III

SKODA

OCTAVIA II, SUPERB II

VW

GOLF V, GOLF PLUS, JETTA III, PASSAT, TOURAN

GE102

BMW

1 (E87), 3 (E46), 3 (E90), 3 COMPACT (E46), 3 COMPACT /CONVERTIBLE (E46), 3 /COMPACT /COUPE (E46), 3 CONVERTIBLE (E93), 3 CONVERTIBLE /COUPE (E46), 3 COUPE (E92), 3 TOURING (E46), 3 /TOURING (E46), 3 TOURING (E91), 5 (E60), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E65, E66, E67), X3 (E83), X5 (E53), X5 (E70), X6 (E71, E72)

GE103

BMW

7 (E65, E66, E67)

GE104

MERCEDES-BENZ

C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203)

GE105

CHRYSLER

300 C

JEEP

COMMANDER, GRAND CHEROKEE III, GRAND CHEROKEE IV

...GE105

MERCEDES-BENZ

A-CLASS (W169), B-CLASS (W245), C-CLASS (W203), C-CLASS (W204), C-CLASS T-MODEL (S203), C-CLASS T-MODEL (S204), CLK (C209), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS T-MODEL (S211), G-CLASS (W461), GL-CLASS (X164), GLK-CLASS (X204), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W221), SPRINTER 3,5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX /PLATFORM /CHASSIS (906), SPRINTER 3-T PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 4,6-T PLATFORM /CHASSIS (906), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T BUS, VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

GE109

CHEVROLET

SILVERADO 2500 HD

GE110

DACIA

DOKKER, DOKKER EXPRESS, DUSTER, LODGY, LOGAN, LOGAN II, LOGAN MCV, LOGAN MCV II, SANDERO, SANDERO II

MERCEDES-BENZ

A-CLASS (W176), B-CLASS (W246, W242), CITAN BOX (415), CITAN COMBI (415), CITAN MIXTO (415), CLA COUPE (C117), GLA-CLASS (X156)

NISSAN

CUBE, JUKE, NOTE, NV200, NV200 / EVALIA, PULSAR, QASHQAI II, QASHQAI / QASHQAI +2 I

RENAULT

CAPTUR, CLIO, CLIO III, CLIO IV, DUSTER, FLUENCE, GRAND SCÉNIC III, KANGOO, KANGOO BE BOP, KANGOO / GRAND KANGOO, LAGUNA, LAGUNA III, LATITUDE, LOGAN EXPRESS, LOGAN I, MEGANE CC, MEGANE III, SCÉNIC III, THALIA III, TWINGO II

GE111

RENAULT

GRAND SCÉNIC III, MEGANE CC, MEGANE III, SCÉNIC III

SUZUKI

GRAND VITARA II (JT, TE, TD)

GE112

ALFA ROMEO

MITO

CHEVROLET

AVEO

CHRYSLER

YPSILON

CITROËN

NEMO

FIAT

500, 500 C, 500L, DOBLO, FIORINO, GRANDE PUNTO, IDEA, PANDA, PANDA VAN, PUNTO, PUNTO EVO, QUBO

FORD

KA

...GE112

LANCIA

MUSA, YPSILON

OPEL

ASTRA J, CORSA D, MERIVA B

PEUGEOT

BIPPER, BIPPER TEPEE

VAUXHALL

ASTRA MK VI (J), COMBO MK III (D), CORSA MK III (D), CORSAVAN MK III (D), MERIVA MK II (B)

GE113

HYUNDAI

IX55

GE114

ALFA ROMEO

159, BRERA, GIULIETTA, MITO, SPIDER

CADILLAC

BLS

CHRYSLER

DELTA

FIAT

500X, 500L, BRAVO II, BRAVO VAN, DOBLO, DUCATO, FREEMONT, GRANDE PUNTO, IDEA, LINEA, PUNTO EVO, SEDICI

JEEP

RENEGADE

LANCIA

DELTA III, MUSA

OPEL

ASTRA J, COMBO, INSIGNIA A, ZAFIRA TOURER C

SAAB

9-3, 9-3X, 9-5

SUZUKI

SX4 (EY, GY), SX4 S-CROSS (JY)

VAUXHALL

ASTRA MK VI (J), COMBO MK III (D), INSIGNIA MK I (A), ZAFIRA MK III

GE116

MERCEDES-BENZ

C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), E-CLASS (W211), E-CLASS T-MODEL (S211)

GE117

OPEL

ASTRA J, CORSA D, MERIVA B, MOKKA / MOKKA X

VAUXHALL

ASTRA MK VI (J), CORSA MK III (D), MERIVA MK II (B), MOKKA / MOKKA X

GE118

BMW

1 (F20), 1 (F21), 2 ACTIVE TOURER (F45), 2 GRAN TOURER (F46)

MINI

MINI, MINI CLUBMAN, MINI CLUBVAN, MINI COUNTRYMAN, MINI PACEMAN

GE119

AUDI

A4

VW

PASSAT

GE120

SSANGYONG

ACTYON SPORTS I, ACTYON SPORTS II, KORANDO, REXTON W

GE121A

CITROËN

BERLINGO, C3 II, C3 PICASSO, C4 AIRCROSS, C4 CACTUS, C4 GRAND PICASSO I, C4 GRAND PICASSO II, C4 II, C4 PICASSO I, C4 PICASSO II, C5 III, C8, C-ELYSEE, DS3, DS4, DS5, JUMPY

FORD

B-MAX, C-MAX, C-MAX II, ECOSPORT, FIESTA VI, FOCUS III, GALAXY, GRAND C-MAX, KUGA I, KUGA II, MONDEO IV, MONDEO V, S-MAX, TOURNEO CONNECT / GRAND TOURNEO CONNECT, TOURNEO COURIER, TRANSIT CONNECT, TRANSIT COURIER

MAZDA

2 (DE), 3 /SALOON (BL), 5 (CW)

PEUGEOT

207, 207 CC, 207 SW, 208, 301, 308, 308 CC, 308 II, 308 SW, 308 SW II, 407, 508, 508 SW, 807, 2008, 3008, 4008, 5008, EXPERT, EXPERT TEPEE, PARTNER, PARTNER TEPEE, RCZ

VOLVO

C30, S40 II, S60 II, S80 II, V40, V50, V60, V70 III

GE122

CITROËN

JUMPER

FORD

RANGER, TOURNEO CUSTOM, TRANSIT, TRANSIT CUSTOM, TRANSIT TOURNEO

FORD AUSTRALIA

TRANSIT, TRANSIT CUSTOM

PEUGEOT

BOXER

GE123

VOLVO

C30, C70 II, S40 II, S60 I, S80 II, V50, V70 II, V70 III, XC60, XC70 CROSS COUNTRY, XC70 II, XC90 I

GE124

NISSAN

NP300 NAVARA, PATHFINDER III, QASHQAI II, QASHQAI / QASHQAI +2 I, X-TRAIL

OPEL

VIVARO

RENAULT

ESPACE IV, ESPACE V, FLUENCE, GRAND SCÉNIC III, GRAND SCÉNIC IV, KADJAR, KOLEOS II, LAGUNA, LAGUNA III, LATITUDE, MASTER III, MEGANE CC, MEGANE III, MEGANE IV, SCÉNIC III, SCÉNIC IV, TALISMAN, TRAFIC II, TRAFIC III

VAUXHALL

VIVARO

GE125

CHEVROLET

CAPTIVA, CRUZE, EPICA, LACETTI, NUBIRA

DAEWOO

TOSCA

...GE125

HOLDEN

CAPTIVA, CRUZE

OPEL

ANTARA

VAUXHALL

ANTARA

GE126

OPEL

ASTRA J, ASTRA K, INSIGNIA B, MERIVA B, MOKKA / MOKKA X, ZAFIRA TOURER C

VAUXHALL

ASTRA MK VI (J), ASTRA MK VII (K), INSIGNIA MK II (B), MERIVA MK II (B), MOKKA / MOKKA X, ZAFIRA MK III

GE127

CHEVROLET

CAPTIVA, CRUZE, ORLANDO

HOLDEN

CRUZE

OPEL

ANTARA

VAUXHALL

ANTARA

GE130

HYUNDAI

IX35, SANTA FÉ II

KIA

SORENTO II, SPORTAGE

GE131

CITROËN

C5 III

JAGUAR

XF

LAND ROVER

DISCOVERY SPORT, FREELANDER 2, RANGE ROVER EVOQUE

PEUGEOT

508, 508 SW

GE133

AUDI

A1, A3, A4, A4 ALLROAD, A5, A6, A6 ALLROAD, A7, A8, Q2, Q3, Q5, Q7, TT

PORSCHE

CAYENNE (9PA), CAYENNE (92A), MACAN (95B), PANAMERA (970)

SEAT

ALHAMBRA, ALTEA, ALTEA XL, ATECA, EXEO, IBIZA IV, IBIZA V, LEON, TOLEDO III, TOLEDO IV

SKODA

FABIA II, FABIA III, KODIAQ, OCTAVIA II, OCTAVIA III, RAPID, ROOMSTER, ROOMSTER PRAKTIK, SUPERB II, SUPERB III, YETI

...GE133

VW

AMAROK, ARTEON, BEETLE, CADDY ALLTRACK, CADDY III, CADDY IV, CC, CRAFTER, CRAFTER 30-35, CRAFTER 30-50, EOS, GOLF ALLTRACK, GOLF V, GOLF VI, GOLF VII, GOLF PLUS, GOLF SPORTSVAN, JETTA III, JETTA IV, MULTIVAN V, MULTIVAN VI, PASSAT, PASSAT ALLTRACK, PASSAT CC, PHAETON, POLO, POLO VAN, SCIROCCO, SHARAN, TIGUAN, TIGUAN ALLSPACE, TOUAREG, TOURAN, TRANSPORTER V, TRANSPORTER VI, T-ROC

GE134

CHRYSLER

GRAND VOYAGER V

DODGE

CARAVAN, NITRO

JEEP

CHEROKEE, WRANGLER III

GF002

MAN CV

EL, EM, F 90, F 90 UNTERFLUR, F 2000, G 90, L 2000, M 90, M 2000 L, M 2000 M, NG, NL, NM, NÜ, R, SG, SL, SL II, SM, SÜ, TGA, ÜL

MERCEDES-BENZ

T2 /LN1 BOX BODY / ESTATE /DUMPTRUCK /PLATFORM /CHASSIS, T2 /LN1 BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /LN1 CAB WITH ENGINE , VARIO BOX BODY / ESTATE /BUS /DUMPTRUCK /PLATFORM /CHASSIS, VARIO CAB WITH ENGINE

MERCEDES-BENZ CV

LK/LN2, O 405, O 407, O 408, UNIMOG

GF006

IVECO

DAILY III

MULTICAR CV

FUMO

RENAULT TRUCKS

MASCOTT

GF974

IVECO

DAILY I, DAILY II, DAILY III

IVECO CV

MK

GF982-B

FORD

TRANSIT, TRANSIT TOURNEO

GF983

FORD

TRANSIT, TRANSIT TOURNEO

GF984

FIAT

DUCATO

IVECO

DAILY II, DAILY III

MULTICAR CV

M26

OPEL

MOVANO

...GF984

RENAULT TRUCKS

MASCOTT, MESSENGER

VAUXHALL

MOVANO MK I (A)

GN003

CHRYSLER

PT CRUISER

JEEP

GRAND CHEROKEE II

MERCEDES-BENZ

C-CLASS (W202), C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLC-CLASS (CL203), CLK (C209), E-CLASS (W210), E-CLASS (W211), E-CLASS T-MODEL (S210), E-CLASS T-MODEL (S211), G-CLASS (W461), G-CLASS (W463), G-CLASS /CABRIO (W463), M-CLASS (W163), S-CLASS (W220), SPRINTER 2-T BOX /BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3,5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 4-T BOX /BUS /PLATFORM /CHASSIS (904), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T PLATFORM /CHASSIS (905), SPRINTER DUMPTRUCK (905), V-CLASS (638/2), VIANO (W639), VITO BOX/BUS (638), VITO BUS (W639), VITO / MIXTO BOX (W639)

GN005

FORD

RANGER

FORD AUSTRALIA

COURIER, RANGER

KIA

BESTA, K2700, PREGIO, RETONA, SPORTAGE

MAZDA

323 C IV (BG), 323 III /HATCHBACK (BF), 323 III STATION WAGON (BW), 323 P V (BA), 323 S IV (BG), 323 S V (BA), 626 II /HATCHBACK (GC), 626 III /HATCHBACK (GD), 626 III STATION WAGON (GV), 626 IV (GE), 626 IV HATCHBACK (GE), B-SERIE (PE), B-SERIE (UD), B-SERIE /PLATFORM /CHASSIS (UF), B-SERIE /PLATFORM /CHASSIS (UN), E-SERIE BOX (SR2), E-SERIE MPV (SG), E-SERIE PLATFORM /CHASSIS (SD1), MPV I (LV)

SUZUKI

GRAND VITARA I (FT, HT), VITARA (ET, TA)

GN008

AUDI

A4, A6, A8, ALLROAD

SKODA

SUPERB I

VW

PASSAT

GN010

MERCEDES-BENZ

A-CLASS (W168), VANEO (414)

GN012

CITROËN
JUMPER
FIAT
DUCATO
IVECO
DAILY II, DAILY III
PEUGEOT
BOXER
RENAULT
MASTER II
RENAULT TRUCKS
MASCOTT
SANTANA
PS10/ANIBAL

GN013

ALFA ROMEO
145, 146, 155, 164, AR 6
AUSTIN
MAESTRO, MONTEGO
AVIA
A31
BEDFORD
BLITZ, MIDI
BERTONE
FREECLIMBER
BMW
3 /COMPACT /TOURING (E36), 3 /TOURING (E30), 5 /TOURING (E34), 5 /TOURING (E39), 7 (E38)
CARBODIES
FL2, FX4, FX4S
CHEVROLET
C1500, C3500
CHRYSLER
VOYAGER / GRAND VOYAGER III, VOYAGER II
CITROËN
BERLINGO, BERLINGO / BERLINGO FIRST, BX, C25, EVASION, JUMPER, JUMPY, XANTIA, XM, XSARA, ZX
DAIHATSU
HIJET
DALLAS
FUN
FIAT
CROMA, DUCATO, FIORINO, FIORINO PICK UP, PALIO, PUNTO, SCUDO, STRADA, TEMPRA, TIPO, ULYSSE
HYUNDAI
LANTRA II
ISUZU
CAMPO, D-MAX I, TFR/TFS
LADA
NIVA
LANCIA
DEDRA, DELTA II, THEMA
LAND ROVER
RANGE ROVER II
MAHINDRA
CJ5

...GN013

OPEL
ASCONA C, ASTRA F, ASTRA F CLASSIC, ASTRA G, FRONTERA A, KADETT D, KADETT E, OMEGA A, OMEGA B, REKORD E, SENATOR A, VECTRA A
PEUGEOT
205, 205 II, 306, 309 II, 405 I, 405 II, 406, 605, 806, BOXER, EXPERT, J5, PARTNER
PIAGGIO
PORTER
PLYMOUTH
VOYAGER / GRAND VOYAGER
RAYTON FISSORE
MAGNUM
RENAULT
21, SAFRANE I
SUZUKI
SAMURAI CLOSED OFF-ROAD VEHICLE (SJ), VITARA /CABRIO (ET, TA)
TATA
LOADBETA
VAUXHALL
ASTRA MK III (F), ASTRA MK IV (G), ASTRAMAX, ASTRAVAN MK III (F), ASTRAVAN MK IV (G), CARLTON MK III, CAVALIER MK III, OMEGA (B), ROYALE, SENATOR

GN015

SMART
CABRIO, CITY-COUPE, FORTWO

GN016

CITROËN
AX, BERLINGO / BERLINGO FIRST, C15, JUMPY, SAXO, XSARA, ZX
FIAT
SCUDO
NISSAN
MICRA II
PEUGEOT
106 I, 106 II, 106 VAN, 206, 206 VAN, 306, EXPERT, PARTNER
ROVER
100 / METRO
TATA
INDICA
TOYOTA
COROLLA

GN017

ALFA ROMEO
145, 146, 156, 166
FIAT
BRAVA, BRAVO I, MAREA, MULTIPLA
LANCIA
KAPPA, LYBRA
MITSUBISHI
L 300 III

GN018

DACIA
DUSTER, LOGAN, LOGAN MCV, SANDERO
MITSUBISHI
CARISMA, SPACE STAR

...GN018

NISSAN
ALMERA II, INTERSTAR, KUBISTAR, MICRA III, NOTE, NV200, NV200 / EVALIA, PRIMASTAR, PRIMERA, QASHQAI / QASHQAI +2 I, TIIDA, TRADE
OPEL
MOVANO, VIVARO
RENAULT
CLIO, CLIO II, CLIO III, DUSTER, ESPACE III, ESPACE IV, GRAND SCÉNIC II, KANGOO, KANGOO BE BOP, KANGOO / GRAND KANGOO, LAGUNA I, LAGUNA II, LAGUNA III, LOGAN EXPRESS, LOGAN I, MASTER II, MEGANE I, MEGANE II, MODUS / GRAND MODUS, SCÉNIC I, SCÉNIC II, THALIA I, THALIA II, TRAFIC II, TWINGO II
SUZUKI
GRAND VITARA II (JT, TE, TD), JIMNY CLOSED OFF-ROAD VEHICLE (SN)
VAUXHALL
MOVANO MK I (A), VIVARO
VOLVO
S40 I, V40

GN019

DACIA
SOLENZA
RENAULT
CLIO II, KANGOO, MEGANE I, SCÉNIC I

GN022

FORD
ESCORT '95, ESCORT VI, ESCORT VII, FIESTA, FIESTA IV, MONDEO II
MAZDA
121 III (JASM, JBSM)

GN024

BMW
3 (E46), 3 /TOURING (E46), 3 TOURING (E46), 5 /TOURING (E39), 7 (E38), X5 (E53)
LAND ROVER
FREELANDER, RANGE ROVER III
MG
MG ZT, MG ZT-
OPEL
OMEGA B
ROVER
75
VAUXHALL
MIDI, OMEGA (B)

GN026

NISSAN
INTERSTAR, PRIMASTAR
OPEL
MOVANO, VIVARO
RENAULT
AVANTIME, ESPACE III, ESPACE IV, LAGUNA II, MASTER II, TRAFIC II, VEL SATIS
VAUXHALL
MOVANO MK I (A), VIVARO

GN027

CITROËN
BERLINGO / BERLINGO FIRST, C4 GRAND PICASSO I, C5 I, C5 II, C8, EVASION, JUMPER, JUMPY, XANTIA, XSARA, XSARA PICASSO
FIAT
DUCATO, SCUDO, ULYSSE
LANCIA
PHEDRA, ZETA
PEUGEOT
206, 306, 307, 406, 607, 806, 807, BOXER, EXPERT, PARTNER
SUZUKI
GRAND VITARA I (FT, HT)

GN030

FIAT
DOBLO, PALIO, PUNTO, SIENA, STRADA

GN033

CHEVROLET
ASTRA
OPEL
ASTRA G, FRONTERA B, OMEGA B, SIGNUM, VECTRA B, VECTRA C, ZAFIRA A
SAAB
9-3
VAUXHALL
ASTRA MK IV (G), FRONTERA MK II (B), OMEGA (B), SIGNUM, VECTRA (B), VECTRA MK II (C), ZAFIRA MK I (A)

GN035

HYUNDAI
ACCENT II, ELANTRA, GETZ, GRANDEUR, I30, MATRIX, SANTA FÉ I, SANTA FÉ II, SONATA IV, SONATA V, TRAJET, TUCSON
KIA
CARENS II, CARENS III, CARNIVAL I, CARNIVAL II, CEE'D, CERATO, MAGENTIS, PRO CEE'D, SPORTAGE

GN037

CITROËN
JUMPER
FIAT
DUCATO
IVECO
DAILY III, DAILY IV, DAILY V, MASSIF
MULTICAR CV
FUMO
PEUGEOT
BOXER

GN039

FORD
MAVERICK
LDV
CUB
NISSAN
PATROL GR V, SERENA, TERRANO I, TRADE, VANETTE CARGO
NISSAN CV
CABSTAR E

GN041

ALFA ROMEO
145, 146, 147, 156, 159, 166

...GN041

FIAT
BRAVA, BRAVO I, CROMA, DOBLO, IDEA, MAREA, MULTIPLA, PALIO, PUNTO, SEDICI, STILO, STRADA

LANCIA
KAPPA, LYBRA, MUSA, THESIS

OPEL
ASTRA H, SIGNUM, VECTRA C, ZAFIRA B

SAAB
9-3

SUZUKI
SX4 (EY, GY)

VAUXHALL
ASTRA MK V (H), ASTRAVAN MK V (H), SIGNUM, VECTRA MK II (C), ZAFIRA MK II (B)

GN042

MINI
MINI

TOYOTA
AURIS, AURIS TOURING SPORTS, AURIS VAN, COROLLA, ECHO, IQ, PROBOX/SUCCEED, URBAN CRUISER, VERSO S, YARIS, YARIS VERSO

GN043

DAIHATSU
DELTA

TOYOTA
AVENSIS, CALDINA, CAMRY, CARINA E, CARINA II, COROLLA, CORONA, DELIBOY, HILUX, HILUX II, HILUX VI, LAND CRUISER, LAND CRUISER 80, LITEACE, MASTER ACE SURF, MODELL F, SPRINTER, VISTA

GN045

CITROËN
C5 III, C6

JAGUAR
S-TYPE, XF, XJ

LAND ROVER
DISCOVERY III, DISCOVERY IV, RANGE ROVER III, RANGE ROVER SPORT

PEUGEOT
407, 607

VOLVO
S60 I, S80 I, V70 II, XC70 CROSS COUNTRY, XC90 I

GN046

ALFA ROMEO
155, 164

AUDI
A2, A3, A4, A6

CHRYSLER
VOYAGER / GRAND VOYAGER III, VOYAGER II

DODGE
CARAVAN

FORD
GALAXY, SCORPIO II

JEEP
CHEROKEE, GRAND CHEROKEE I, GRAND CHEROKEE II

...GN046

OPEL
FRONTERA A

PLYMOUTH
VOYAGER / GRAND VOYAGER

ROVER
45, 800

SEAT
ALHAMBRA, AROSA, CORDOBA, IBIZA III, LEON, TOLEDO II

SKODA
FABIA I, FABIA II, OCTAVIA I, ROOMSTER, ROOMSTER PRAKTIK, SUPERB I

VAUXHALL
FRONTERA MK I (A)

VW
BORA, CADDY III, FOX, GOLF IV, LUPO, MULTIVAN V, NEW BEETLE, PASSAT, PHAETON, POLO, SHARAN, TOUAREG, TRANSPORTER V

GN047

CITROËN
BERLINGO / BERLINGO FIRST, C2, C2 ENTERPRISE, C3, C3 I, C4, C4 I, C5 II, XSARA, XSARA PICASSO

FORD
FIESTA V, FOCUS C-MAX, FOCUS II, FUSION

MAZDA
2 (DY), 3 /SALOON (BK)

PEUGEOT
206, 206+, 206 VAN, 307, 407, PARTNER, PARTNER TEPEE

SUZUKI
LIANA (ER, RH_), LIANA HATCHBACK

TOYOTA
AYGO

VOLVO
C30, S40 II, V50

GN050

VW
LT 28-35 II, LT 28-46 II

GN053

ALFA ROMEO
MITO

FIAT
500, 500 C, DOBLO, FIORINO, GRANDE PUNTO, IDEA, LINEA, PANDA, PUNTO, PUNTO EVO, QUBO, SIENA, STRADA

FORD
KA

LANCIA
MUSA, YPSILON

OPEL
AGILA (A), AGILA (B), ASTRA H, COMBO, CORSA C, CORSA D, MERIVA A, TIGRA

SUZUKI
IGNIS II (MH), SPLASH (EX), SWIFT III (MZ, EZ), SWIFT IV (FZ, NZ), WAGON R+ HATCHBACK (MM)

...GN053

VAUXHALL
AGILA MK I (A), AGILA MK II (B), ASTRA MK V (H), ASTRAVAN MK V (H), COMBO MK II (C), COMBO TOUR MK II (C), CORSA MK II (C), CORSA MK III (D), CORSAVAN MK II (C), CORSAVAN MK III (D), MERIVA MK I (A), TIGRA

GN054

CITROËN
C4, C4 I, C4 PICASSO I, C5 I, C5 II, C5 III, C8, JUMPER, JUMPY

FIAT
SCUDO, ULYSSE

FORD
C-MAX, FOCUS C-MAX, FOCUS II, GALAXY, KUGA I, MONDEO IV, S-MAX

FORD AUSTRALIA
FOCUS

LANCIA
PHEDRA

PEUGEOT
307, 308, 308 CC, 308 SW, 406, 407, 508, 508 SW, 607, 807, BOXER, EXPERT, EXPERT TEPEE

SUZUKI
GRAND VITARA I (FT, HT)

VOLVO
C30, C70 II, S40 II, S80 II, V50, V70 III

GN055

CHRYSLER
VOYAGER IV

JEEP
CHEROKEE

LDV
MAXUS

LTI
TX

GN056

CITROËN
BERLINGO, BERLINGO / BERLINGO FIRST, C1, C2, C3, C3 I, C3 II, C3 PICASSO, C4, C4 GRAND PICASSO I, C4 I, C4 PICASSO I, C5 II, C5 III, JUMPY, NEMO, XSARA PICASSO

FIAT
SCUDO

FORD
C-MAX, FIESTA V, FIESTA VI, FOCUS C-MAX, FOCUS II, FUSION

FORD AUSTRALIA
FIESTA, MONDEO

MAZDA
2 (DE), 3 (BK), 3 /SALOON (BL)

MINI
MINI, MINI CLUBMAN

PEUGEOT
107, 206, 206+, 206 VAN, 207, 207 CC, 207 SW, 307, 308, 308 SW, 407, 1007, 3008, 5008, BIPPER, BIPPER TEPEE, EXPERT, EXPERT TEPEE, PARTNER, PARTNER TEPEE

SANTANA
300/350

...GN056

SUZUKI
SX4 (EY, GY)

VOLVO
C30, S40 II, S80 II, V50, V70 III

GN057

HYUNDAI
H-1, H-1 / STAREX, PORTER

KIA
SORENTO I

GN058

MITSUBISHI
COLT VI

SMART
FORFOUR

GN059

ALFA ROMEO
147, 156, 159, 166, BRERA, GT, SPIDER

CADILLAC
BLS

FIAT
BRAVO II, CROMA, STILO

HOLDEN
ASTRA

LANCIA
THESIS

OPEL
ASTRA H, SIGNUM, VECTRA C, ZAFIRA B

SAAB
9-3, 9-5

VAUXHALL
ASTRA MK V (H), ASTRAVAN MK V (H), SIGNUM, VECTRA MK II (C), ZAFIRA MK II (B)

GN060

SSANGYONG
ACTYON I, ACTYON SPORTS I, KYRON, REXTON, RODIUS

GN061

DADI
CITY COURSER, PICK UP

FOTON
SURF

HOLDEN
RODEO

ISUZU
D-MAX I, ELF, KB, TROOPER I

LANDWIND (JMC)
LANDWIND

OPEL
CAMPO, FRONTERA A

VAUXHALL
BRAVA, FRONTERA MK I (A)

GN062

HYUNDAI
ACCENT III, ELANTRA, GETZ, I10, I20, I30, IX20, IX35, MATRIX

KIA
CARENS III, CEE'D, CERATO, PICANTO, PRO CEE'D, RIO II, RIO III, SOUL, SOUL II, VENGA

GN063

CITROËN

C5 II, C5 III, C6, C8, C-CROSSER, C-CROSSER ENTERPRISE

FIAT

ULYSSE

FORD

GALAXY, MONDEO IV, S-MAX

JAGUAR

XF

LANCIA

PHEDRA

LAND ROVER

FREELANDER 2, RANGE ROVER EVOQUE

MITSUBISHI

OUTLANDER II

PEUGEOT

407, 607, 807, 4007

GN064

MAZDA

3 (BK), 3 SALOON (BK), 5 (CR19), 6 ESTATE /HATCHBACK /SALOON (GH), 6 HATCHBACK /SALOON (GG), 6 STATION WAGON (GY), 323 F VI (BJ), 323 S VI (BJ), 626 V /HATCHBACK (GF), 626 V STATION WAGON (GW), MPV II (LW), PREMACY (CP)

GN065

TOYOTA

AVENSIS, AVENSIS VERSO, COROLLA, DYNA, FORTUNER, HIACE / COMMUTER V, HIACE III, HIACE IV, HIACE V, HILUX VI, HILUX VII, KIJANG INNOVA I, PREVIA, RAV 4 II, REGIUSACE

GN066

MERCEDES-BENZ

G-CLASS (W461)

GN067

MITSUBISHI

CANTER, GALANT VI, PAJERO II, PAJERO SPORT I

MITSUBISHI CV

CANTER (FE5, FE6) 6.GENERATION

GN068

TOYOTA

DYNA, FORTUNER, HIACE V, HILUX III, HILUX VII, LAND CRUISER 90, LAND CRUISER PRADO

GN069

ALFA ROMEO

147, 159, BRERA, GT

GN070

MITSUBISHI

CANTER, PAJERO CLASSIC, PAJERO III, PAJERO SPORT I

MITSUBISHI CV

CANTER (FE5, FE6) 6.GENERATION

GN072

NISSAN

CARAVAN, ELGRAND, INTERSTAR, PATROL GR II, PATROL GR V, PICK UP, TERRANO II, TERRANO II VAN, URVAN

NISSAN CV

CABSTAR

...GN072

RENAULT

MASTER II

GN073

HONDA

ACCORD VII, ACCORD VIII, CIVIC VIII, CIVIC IX, CR-V II, CR-V III, CR-V IV, FR-V

GN075

NISSAN

PATROL GR V

GN095

ISUZU

D-MAX I, RODEO

ISUZU CV

N-SERIE

GN096

TOYOTA

YARIS

GN097

ALFA ROMEO

147, 159

FIAT

BRAVO II, CROMA, DOBLO, GRANDE PUNTO, MULTIPLA, PUNTO, STILO

OPEL

ASTRA H, SIGNUM, VECTRA C, ZAFIRA B

SAAB

9-3

VAUXHALL

ASTRA MK V (H), ASTRAVAN MK V (H), SIGNUM, VECTRA MK II (C), ZAFIRA MK II (B)

GN101

NISSAN

AD VAN, AD WAGON, BLUEBIRD, ELGRAND, PICK UP, SERENA, SUNNY II, SUNNY III, TERRANO II VAN, VANETTE

GN102

NISSAN

AD VAN, ALMERA I, AVENIR, LUCINO, PRIMERA, SUNNY III

GN103

ISUZU

TROOPER II

OPEL

ASTRA F, COMBO, CORSA B, VECTRA A, VECTRA B

VAUXHALL

ASTRA MK III (F), CAVALIER MK III, COMBO MK I (B), CORSA MK I (B), CORSAVAN MK I (B), VECTRA (B)

GN104

HONDA

CIVIC VII

OPEL

ASTRA G, ASTRA H, ASTRA J, COMBO, CORSA C, CORSA D, CORSA UTILITY, MERIVA, MERIVA A, MERIVA B, ZAFIRA B

...GN104

VAUXHALL

ASTRA MK IV (G), ASTRA MK V (H), ASTRA MK VI (J), ASTRAVAN MK IV (G), ASTRAVAN MK V (H), COMBO MK II (C), COMBO TOUR MK II (C), CORSA MK II (C), CORSA MK III (D), CORSAVAN MK II (C), MERIVA MK I (A), MERIVA MK II (B), ZAFIRA MK II (B)

GN106

OPEL

SIGNUM, VECTRA C

RENAULT

ESPACE IV, VEL SATIS

SAAB

9-5

VAUXHALL

SIGNUM, VECTRA MK II (C)

GN107

HYUNDAI

GALLOPER I, GALLOPER II, H-1, H-1 / STAREX, PORTER, TERRACAN

KIA

K2500, PREGIO

MITSUBISHI

GALANT V, GALANT VI, GALLOPER, L 200, L 300 / DELICA II, L 300 III, L 400, LANCER V, LANCER VI, PAJERO CLASSIC, PAJERO II, PAJERO III, PAJERO SPORT I, PAJERO SPORT VAN I, SPACE RUNNER, SPACE WAGON

PROTON

PERSONA 400

GN108

LEXUS

IS II

TOYOTA

AURIS, AVENSIS, AVENSIS VERSO, COROLLA, LAND CRUISER 200, RAV 4 III, RAV 4 IV, VERSO

GN109

NISSAN

ALMERA II, ALMERA TINO, CABSTAR, NP300 NAVARA, NP300 PICKUP, PATHFINDER III, PICK UP, PRIMERA, X-TRAIL

GN110

TOYOTA

4 RUNNER, COROLLA, CRESTA, DELIBOY, GAIA, GRANVIA, HILUX, HILUX VI, LAND CRUISER, LAND CRUISER 90, LAND CRUISER PRADO, LITEACE, NADIA, PICNIC, SPRINTER, WINDOM

GN116

SUBARU

FORESTER

GN117

KIA

CARNIVAL / GRAND CARNIVAL III, K2900

GN119

MAZDA

BT-50 PICKUP (CD, UN), BT-50 PLATFORM /CHASSIS (CD, UN)

GN121

MITSUBISHI

L 200, L 200 / TRITON, PAJERO IV, PAJERO SPORT II

GN123

MITSUBISHI

ASX, ASX VAN, L 200 / TRITON, LANCER VIII, OUTLANDER II, OUTLANDER II VAN, OUTLANDER III, OUTLANDER III VAN

GN855

AUDI

80, 100, A3, A4, A6, CABRIOLET

FORD

GALAXY

SEAT

ALHAMBRA, AROSA, CORDOBA, IBIZA II, IBIZA III, INCA, LEON, TOLEDO I, TOLEDO II

SKODA

FABIA I, OCTAVIA I

VOLVO

850, S70, S80 I, V70 I, V70 II

VW

BORA, CADDY II, GOLF III, GOLF IV, GOL II, LT 28-35 II, LT 28-46 II, LUPO, NEW BEETLE, PASSAT, POLO, SHARAN, TRANSPORTER IV, VENTO, VOYAGE

GN857

ARO

10

AUDI

80, 90, 100

BEDFORD

BLITZ

FORD

TRANSIT

MITSUBISHI

CARISMA

MULTICAR CV

M25, M26

NISSAN

BLUEBIRD, LAUREL, TRADE

RENAULT

19 I, 19 II, MEGANE, MEGANE I

SEAT

CORDOBA, IBIZA II, INCA, TERRA, TOLEDO I

SKODA

FELICIA I, FELICIA II

VOLVO

240, 440 K, 460 L, 740, 760, 780, 940, 940 II, 960, S40 I, V40

VW

CADDY I, CADDY II, GOLF I, GOLF II, GOLF III, GOLF IV, ILTIS, JETTA I, JETTA II, KOMBI, LT 28-35 I, LT 40-55 I, PARATI, PARATI III, PASSAT, POINTER, POLO, QUANTUM, SANTANA, TRANSPORTER III, TRANSPORTER IV, VENTO

GN858

DAEWOO

KORANDO, MUSSO, REXTON

...GN858

MERCEDES-BENZ

100 BOX (631), 100 BOX /BUS /PLATFORM /CHASSIS (631), 100 BUS (631), 190 (W201), C-CLASS (W202), E-CLASS (W124), E-CLASS ESTATE /T-MODEL (S124), G-CLASS (W460), G-CLASS (W461), G-CLASS (W463), G-CLASS /CABRIO (W463), KOMBI ESTATE (S124), KOMBI T-MODEL (S124), SALOON (W124), SALOON (W124), S-CLASS (W140), SPRINTER 2-T BOX /BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), T1 BOX (601, 611), T1 BOX /BUS /PLATFORM /CHASSIS (602), T1 BOX /PLATFORM /CHASSIS (602), T1 BUS /PLATFORM /CHASSIS (601), T1 PLATFORM /CHASSIS (601), T1 /TN BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /LN1 BOX BODY / ESTATE /DUMPTRUCK, V-CLASS (638/2), VITO BOX/BUS (638)

PUCH

G-MODELL

SSANGYONG

ISTANA, KORANDO, MUSSO, REXTON

GN860

MERCEDES-BENZ

C-CLASS (W202), C-CLASS T-MODEL (S202), E-CLASS (W124), E-CLASS T-MODEL (S124)

GN909

ALFA ROMEO

145, 146, 155, 164, AR 6, AR 8

ARO

240-244

BEDFORD

ASTRAMAX, ASTRA VAN, BLITZ

BERTONE

FREECLIMBER

BMW

3 (E30), 3 /COMPACT /TOURING (E36), 3 /TOURING (E30), 5 (E28), 5 /TOURING (E34), 5 /TOURING (E39), 7 (E38)

CHRYSLER

VOYAGER / GRAND VOYAGER III, VOYAGER II

CITROËN

BERLINGO / BERLINGO FIRST, BX, C15, C25, C35, CX I, CX II, EVASION, JUMPER, JUMPY, VISA, XANTIA, XM, ZX

DAF

400-SERIE

DODGE

CARAVAN

FIAT

127, 131, 132, 147, 242-SERIE, ARGENTA, BRAVA, BRAVO I, CAMPAGNOLA, CROMA, DUCATO, DUNA, ELBA, FIORINO, FIORINO PICK UP, PALIO, PANDA, PENNY, PUNTO, REGATA, RITMO, RITMO II, SCUDO, SIENA, STRADA, TALENTO, TEMPRA, TIPO, ULYSSE, UNO

FORD

GRANADA, SCORPIO I, SIERRA

...GN909

FSO

POLONEZ II, POLONEZ III

INNOCENTI

ELBA

IVECO

DAILY I

JEEP

CHEROKEE, COMANCHE

LADA

NIVA

LANCIA

DEDRA, DELTA I, DELTA II, PRISMA, THEMA, ZETA

LAND ROVER

88/109, 90/110, DEFENDER, RANGE ROVER II

LDV

400, CONVOY, PILOT, SHERPA

MAHINDRA

CJ 3

MERCEDES-BENZ

100 BOX (631), 100 BUS (631), 100 PLATFORM /CHASSIS (631), 190 (W201), COUPE (C123), G-CLASS (W460), KOMBI T-MODEL (S123), KOMBI T-MODEL (S124), SALOON (W123), SALOON (W124), SPRINTER 2-T BOX /BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), SPRINTER 3-T PLATFORM /CHASSIS (903), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), SPRINTER 4-T PLATFORM /CHASSIS (904), T1 BOX (601, 611), T1 BOX /PLATFORM /CHASSIS (602), T1 BUS (601), T1 BUS /PLATFORM /CHASSIS (601), T1 PLATFORM /CHASSIS (601), T1 PLATFORM /CHASSIS (602), T1 /TN BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /LN1 BOX BODY / ESTATE /DUMPTRUCK /PLATFORM /CHASSIS

OPEL

ASCONA B, ASCONA C, ASTRA F, ASTRA F CLASSIC, ASTRA G, FRONTERA A, KADETT D, KADETT E, OMEGA A, OMEGA B, REKORD E, SENATOR A, VECTRA A

PEUGEOT

205, 205 I, 205 II, 305 I, 305 II, 306, 309 I, 309 II, 405 I, 405 II, 406, 504, 505, 604, 605, 806, BOXER, EXPERT, J5, J7, J9, PARTNER

PLYMOUTH

VOYAGER / GRAND VOYAGER

PUCH

G-MODELL

RENAULT

18, 19 I, 20, 21, 25, 30, CLIO I, ESPACE I, ESPACE II, EXPRESS, FUEGO, MASTER I, RAPID, SAFRANE I, SUPER 5, TRAFIC

RENAULT TRUCKS

B

ROVER

200, 400, 800, MAESTRO, MONTEGO

...GN909

SEAT

131, 132, IBIZA I, MALAGA, RITMO, RONDA

SSANGYONG

ISTANA

SUZUKI

BALENO /ESTATE /HATCHBACK (EG), VITARA /CABRIO (ET, TA)

TALBOT

180, EXPRESS 1000 -1500, EXPRESS 1000 -1800, HORIZON, SIMCA 1609/1610, TAGORA

VAUXHALL

ARENA, ASTRA, ASTRA MK II, ASTRA MK III (F), ASTRA MK IV (G), ASTRAMAX, ASTRAVAN MK III (F), ASTRAVAN MK IV (G), BRAVA, CARLTON MK II, CARLTON MK III, CAVALIER MK II, CAVALIER MK III, FRONTERA MK I (A), OMEGA (B), ROYALE

GN927

BEDFORD

BLITZ

CITROËN

AX, ZX

FIAT

DUCATO

FORD

ESCORT '81, ESCORT '86, ESCORT '91, ESCORT '95, ESCORT CLASSIC, ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA, FIESTA II, FIESTA III, MONDEO I, ORION I, ORION II, ORION III, P 100 II, SIERRA, TRANSIT

IVECO

DAILY I, DAILY II

OPEL

ARENA, MOVANO

PEUGEOT

106 I

RENAULT

MASTER I, MASTER II, TRAFIC

ROVER

100 / METRO

VAUXHALL

MOVANO MK I (A)

GN939

CITROËN

JUMPER

FIAT

DUCATO

FORD

GALAXY, MONDEO III, TRANSIT, TRANSIT CUSTOM, TRANSIT TOURNEO

FORD AUSTRALIA

TRANSIT, TRANSIT CUSTOM

JAGUAR

X-TYPE

LAND ROVER

DEFENDER

LDV

CONVOY

...GN939

LTI

TX

PEUGEOT

BOXER

PIAGGIO

PORTER

GN944

OPEL

VECTRA B

VAUXHALL

VECTRA (B)

GN948

MERCEDES-BENZ

C-CLASS (W202), C-CLASS T-MODEL (S202), E-CLASS (W210), E-CLASS T-MODEL (S124), E-CLASS T-MODEL (S210), G-CLASS /CABRIO (W463), S-CLASS (W140)

PUCH

G-MODELL

GN955

HYUNDAI

H-1, H-1 / STAREX, H100, PORTER, TERRACAN

KIA

K2500, PREGIO

GN961

MERCEDES-BENZ

E-CLASS (W210), E-CLASS T-MODEL (S210), G-CLASS (W461), SPRINTER 2-T BOX /BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), SPRINTER 3-T PLATFORM /CHASSIS (903), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), SPRINTER 4-T PLATFORM /CHASSIS (904), VARIO BOX BODY / ESTATE /BUS /DUMPTRUCK /PLATFORM /CHASSIS

SSANGYONG

ISTANA

GN963

DACIA

SOLENZA

OPEL

ARENA

RENAULT

CLIO II, KANGOO, MEGANE, THALIA I, TRAFIC

VAUXHALL

ARENA

GN964

CITROËN

JUMPER

PEUGEOT

BOXER

GN970

FIAT

BRAVA, BRAVO I, MAREA

LANCIA

KAPPA

GN985

LAND ROVER

DEFENDER, DISCOVERY II

GN989

VW

LT 28-35 II, LT 28-46 II

GN991

RENAULT

CLIO I, EXPRESS, MEGANE I, RAPID

GN992

ALPINA

D10

BMW

7 (E38)

OPEL

ASTRA F CLASSIC, ASTRA G, FRONTERA B, OMEGA B, SINTRA, VECTRA B, ZAFIRA A

SAAB

9-3, 9-5

VAUXHALL

ASTRA MK IV (G), ASTRAVAN MK IV (G), FRONTERA MK II (B), OMEGA (B), SINTRA, VECTRA (B), ZAFIRA MK I (A)

GN993

FORD

C-MAX, FIESTA, FIESTA IV, FOCUS, FOCUS C-MAX, FOCUS II, GALAXY, MONDEO IV, S-MAX, TOURNEO CONNECT, TRANSIT CONNECT

GN994

FORD

MAVERICK

NISSAN

PICK UP, TERRANO II

GN997

ISUZU

TROOPER III, WIZARD

OPEL

MONTEREY B

VAUXHALL

MONTEREY MK II

GN999

CARBODIES

FL2, FX4, FX4R

HONDA

ACCORD V, ACCORD VI, CIVIC VI

LAND ROVER

FREELANDER

MG

EXPRESS, MG ZR, MG ZS

RENAULT

ESPACE III, LAGUNA I, MEGANE, MEGANE I, SAFRANE II, SCÉNIC I

ROVER

25, 45, 200, 400, 600, STREETWISE

VOLVO

S40 I, V40

GV004

CHEVROLET

C1500, C2500, C3500, G20, SUBURBAN, TAHOE

...GV004

HUMMER

HUMMER H1

GV673

MITSUBISHI

COLT II, COLT III, GALANT II, L 200, L 300 / DELICA II, L 300 III, LANCER III, PAJERO I, PAJERO II

NISSAN

PATHFINDER II

GV688

METROCAB

TAXI

TOYOTA

CRESSIDA, CROWN, HIACE I

GV705

ASIA MOTORS

ROCSTA

FORD

ECONOVAN

MAZDA

626 II (GC), E-SERIE BOX (SR2), E-SERIE BUS, E-SERIE BUS (SR1), E-SERIE PLATFORM /CHASSIS (SD1)

GV783

LAND ROVER

DEFENDER, DISCOVERY I, RANGE ROVER I

GV823

FORD AUSTRALIA

F250, F350

FORD USA

ECONOLINE, E SERIES, F250, F-250, F350, F-350

GV852

JEEP

CHEROKEE

RENAULT

9, 11, 19 I, 19 II, CLIO I, RAPID

VOLVO

340-360

GV886

DAIHATSU

CHARADE II, ROCKY HARD TOP, ROCKY SOFT TOP, RUGGER, TAFT, WILDCAT/ROCKY

TOYOTA

CAMRY, CARINA, CARINA II, COROLLA, COROLLA FX, LITEACE, MASTER ACE SURF, MODELL F

GV921

CARBODIES

FX FAIRWAY

HYUNDAI

GALLOPER I, GRACE, PORTER

LTI

TX

MITSUBISHI

PAJERO I

NISSAN

CABSTAR, PATROL GR IV, PATROL GR V, PICK UP, URVAN

GV945

ISUZU

ASKA I, GEMINI, MIDI

OPEL

CORSA A, KADETT E

VAUXHALL

MIDI, MIDI II, NOVA

GV947

BEDFORD

MIDI

ISUZU

ASKA I, GEMINI, MIDI

OPEL

ASTRA F, CAMPO, CORSA A, KADETT E, MONTEREY A

VAUXHALL

ASTRA MK II, ASTRA MK III (F), BRAVA, CORSAVAN MK I (B), MIDI II, MONTEREY, NOVA

GV968

TOYOTA

4 RUNNER, CROWN, DYNA, DYNA 150, HIACE I, HIACE II, HIACE III, HIACE IV, HILUX, HILUX II, HILUX III, HILUX IV, HILUX V, HILUX VI, MARK II, KIJANG, LAND CRUISER, STARLET, TOWN ACE

VW

TARO

PSG003

OPEL

ASTRA J, CORSA D, MERIVA B

VAUXHALL

ASTRA MK VI (J), CORSA MK III (D), MERIVA MK II (B)

PSG004

OPEL

ASTRA J, MOKKA / MOKKA X

VAUXHALL

ASTRA MK VI (J), MOKKA / MOKKA X

PSG005

OPEL

ZAFIRA TOURER C

VAUXHALL

ZAFIRA MK III

PSG006

OPEL

ASTRA J, CASCADA, INSIGNIA A, ZAFIRA TOURER C

VAUXHALL

ASTRA MK VI (J), CASCADA, INSIGNIA MK I (A), ZAFIRA MK III

PSG007

AUDI

A1, A3, A4, A4 ALLROAD, A5, A6, A6 ALLROAD, A7, A8, Q2, Q3, Q5, Q7, TT

SEAT

ALHAMBRA, ATECA, IBIZA IV, LEON, TOLEDO IV

SKODA

FABIA III, KODIAQ, OCTAVIA III, RAPID, SUPERB III, YETI

...PSG007

VW

BEETLE, CADDY ALLTRACK, CADDY IV, CC, CRAFTER, GOLF ALLTRACK, GOLF VI, GOLF VII, GOLF SPORTSVAN, JETTA III, JETTA IV, MULTIVAN VI, PASSAT, PASSAT ALLTRACK, POLO, POLO VAN, SCIROCCO, SHARAN, TIGUAN, TIGUAN ALLSPACE, TOUAREG, TOURAN, TRANSPORTER VI, XL1

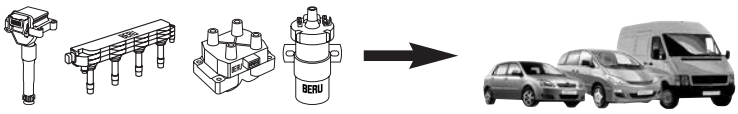
PSG008

AUDI

A4, A4 ALLROAD, A5, A6, A7, Q5, Q7

VW

AMAROK, CRAFTER, GOLF SPORTSVAN, MULTIVAN VI, TOUAREG, TRANSPORTER VI



ZS014

BMW

3 (E30), 3 (E36), 3 CONVERTIBLE (E36), 3 /CONVERTIBLE /COUPE (E36), 3 COUPE (E36), 5 (E34), 5 /TOURING (E34), 5 TOURING (E34), 7 (E32), 7 (E38), 8 (E31)

ZS016

AUDI

A3, A4, A6, A8, ALLROAD, TT

SEAT

ALHAMBRA, LEON

SKODA

OCTAVIA I

VW

BORA, GOLF IV, PASSAT, SHARAN

ZS017

AUDI

A8

ZS029

FIAT

BRAVA, BRAVO I, DOBLO, MAREA, MULTIPLA, PALIO, SIENA

LANCIA

DEDRA, DELTA II, LYBRA

ZS037

SEAT

TOLEDO II

VW

BORA, GOLF IV, PASSAT

ZS041

MERCEDES-BENZ

C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C208), CLK CONVERTIBLE (A208), E-CLASS (W210), E-CLASS T-MODEL (S210), SLK (R170)

ZS043

AUDI

80, 100, A6, COUPE

ZS052

DACIA

DUSTER, LOGAN, LOGAN MCV, SANDERO

LADA

LARGUS

NISSAN

KUBISTAR, PRIMASTAR

OPEL

VIVARO

RENAULT

AVANTIME, CLIO, CLIO II, CLIO III, DUSTER, ESPACE III, ESPACE IV, FLUENCE, GRAND SCÉNIC II, GRAND SCÉNIC III, KANGOO, KANGOO BE BOP, KANGOO / GRAND KANGOO, LAGUNA, LAGUNA I, LAGUNA II, LAGUNA III, LOGAN I, LOGAN II, MEGANE, MEGANE CC, MEGANE I, MEGANE II, MEGANE III, MODUS / GRAND MODUS, SANDERO/STEPWAY I, SCÉNIC I, SCÉNIC II, SCÉNIC III, THALIA I, THALIA II, TRAFIC II, TWINGO II, VEL SATIS, WIND

VAUXHALL

VIVARO

ZS053

MERCEDES-BENZ

C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), CLC-CLASS (CL203), CLK (C209), CLK CONVERTIBLE (A209), E-CLASS (W211), E-CLASS T-MODEL (S211), SLK (R171), SPRINTER 3,5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 5-T PLATFORM /CHASSIS (906)

MERCEDES-BENZ (BBDC)

E-CLASS

ZS068

LAND ROVER

FREELANDER

MG

MG ZS, MG ZT, MG ZT-

ROVER

75

ZS077

MERCEDES-BENZ

C-CLASS (W203), C-CLASS (W204), C-CLASS COUPE (C204), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), C-CLASS T-MODEL (S204), CLC-CLASS (CL203), CLK (C209), CLK CONVERTIBLE (A209), E-CLASS (W211), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S211), E-CLASS T-MODEL (S212), SLK (R171), SLK (R172), SPRINTER 3,5-T BOX (906), SPRINTER 3,5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX (906), SPRINTER 3-T BUS (906), SPRINTER 3-T PLATFORM /CHASSIS (906), SPRINTER 5-T PLATFORM /CHASSIS (906)

MERCEDES-BENZ (BBDC)

E-CLASS

ZS079

ALFA ROMEO

MITO

FIAT

500, 500 C, DOBLO, FIORINO, GRANDE PUNTO, IDEA, LINEA, PANDA, PUNTO, PUNTO EVO, PUNTO / GRANDE PUNTO, QUBO, SIENA

FORD

KA

LANCIA

MUSA, YPSILON

NISSAN

TEANA I

ZS088

MG

MG ZT, MG ZT-

ROVER

75

ZS090

FIAT

500, 500 C, 500L, PANDA, PUNTO, PUNTO EVO

LANCIA

YPSILON

ZS095

ABARTH

500 / 595 / 695, 500C / 595C / 695C, 695, GRANDE PUNTO

ALFA ROMEO

GIULIETTA, MITO

FIAT

500L, BRAVO II, DOBLO, GRANDE PUNTO, LINEA

LANCIA

DELTA III

OPEL

COMBO

VAUXHALL

COMBO MK III (D)

ZS096

FIAT

500

ZS120

AUDI

QUATTRO

AUSTIN

MAESTRO

LADA

110, 111, 112, NOVA, SAMARA, TOSCANA

LAND ROVER

90/110, DEFENDER, DISCOVERY I, RANGE ROVER I

LDV

200

MERCEDES-BENZ

G-CLASS (W460), G-CLASS (W461)

MG

MAESTRO, METRO, MGR V8, MONTEGO

MORGAN

PLUS EIGHT

PEUGEOT

205, 205 I, 205 II, 305 I, 305 II, 309 I, 309 II, 405 I, 504, 505, J5, J9

ROVER

800, 2000-3500, MAESTRO, MINI, MONTEGO

SAAB

900 I, 9000

SEAT

IBIZA I, MALAGA, RONDA

TALBOT

SAMBA

TVR

350, 450, CHIMAERA, GRIFFITH, SPEED EIGHT

VOLVO

240, 740, XC60

VW

GOLF II, JETTA II

ZS121

SAAB

90, 99, 900 I, 9000

ZS122

ALFA ROMEO

164, GTV, SPIDER

...ZS122

BERTONE

FREECLIMBER 2

BMW

3 (E30), 3 (E36), 3 /CONVERTIBLE (E30), 3 CONVERTIBLE (E30), 3 CONVERTIBLE /TOURING (E30), 3 /CONVERTIBLE /TOURING (E30), 3 TOURING (E30), 5 (E28), 5 (E34), 5 TOURING (E34), 6 (E24), 7 (E23), 7 (E32), Z1 ROADSTER

PORSCHE

928

VOLVO

740, 760

ZS124

AUDI

80, 90, 100, COUPE, QUATTRO

SEAT

TOLEDO I

VW

CADDY I, CORRADO, DERBY, GOLF I, GOLF II, JETTA II, LT 28-35 I, LT 40-55 I, PASSAT, POLO, SANTANA, SCIROCCO, TRANSPORTER I, TRANSPORTER III

WARTBURG

353

ZS177

PORSCHE

911 /CONVERTIBLE (996), 911 TARGA (997), BOXSTER (986), CAYMAN (987)

ZS178

PORSCHE

911 (996), 911 /CONVERTIBLE (996), 911 CONVERTIBLE (996), 911 /CONVERTIBLE (997), 911 CONVERTIBLE (997), 911 TARGA (996), BOXSTER (986), BOXSTER (987), CAYMAN (987)

ZS230

ALFA ROMEO

155, 164, 166, SPIDER

FIAT

CROMA

LANCIA

THEMA

ZS231

CITROËN

AX, ZX

PEUGEOT

106 I, 106 II, 106 VAN, 205 II, 306, 405 II

ROVER

400, 800, MINI

ZS232

CITROËN

BX, EVASION, XSARA

FIAT

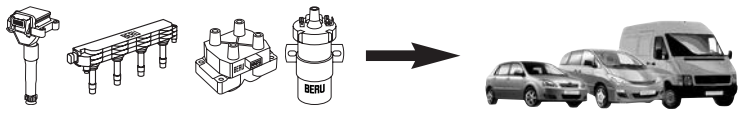
DUCATO

PEUGEOT

106 II, 205 I, 205 II, 306, 309 II, 405 I, 405 II, 406, 605, 806, BOXER, EXPERT, PARTNER

ROVER

CITYROVER



ZS234

ALFA ROMEO
33, 145, 146, 155, 164
CITROËN
JUMPY
DACIA
1309, NOVA, PICK UP
FERRARI
348, 348 TB/GTB, 348 TS/GTS, F355, F355 BERLINETTA, MONDIAL
FIAT
BRAVA, BRAVO I, CROMA, FIORINO, FIORINO PICK UP, MAREA, PALIO, PUNTO, SCUDO, SIENA, TEMPRA, TIPO, UNO
FSO
POLONEZ III
KIA
SPORTAGE
LADA
NOVA
LANCIA
DEDRA, DELTA II, KAPPA, THEMA, Y, Y10
LAND ROVER
DISCOVERY II, RANGE ROVER II
PEUGEOT
EXPERT
PROTON
GEN 2, JUMBUCK, SAGA II, SATRIA, SATRIA NEO, WIRA

ZS237

FORD
FIESTA II, FIESTA III, ORION III
MAZDA
626 V (GF)

ZS239

FORD
ESCORT VI, FIESTA III, MONDEO I, ORION III
MAZDA
121 III (JASM, JBSM), 626 IV (GE), 626 V STATION WAGON (GW)

ZS241

CITROËN
SAXO
PEUGEOT
106 II

ZS242

RENAULT
CLIO II, KANGOO, MEGANE, MEGANE I

ZS243

RENAULT
CLIO II, KANGOO, MEGANE, MEGANE I

ZS244

AUTOBIANCHI
Y10
FIAT
TEMPRA, TIPO, UNO
LANCIA
Y10
ZASTAVA
YUGO FLORIDA

ZS245

RENAULT
MEGANE, MEGANE I
VOLVO
V40

ZS246

RENAULT
MEGANE, MEGANE I
VOLVO
V40

ZS248

FIAT
CROMA, DUNA, FIORINO, FIORINO PICK UP, PANDA, PENNY, REGATA, RITMO, RITMO II, TIPO, UNO
LANCIA
DELTA I, PRISMA, THEMA, Y10

ZS250

RENAULT
19 II, CLIO I, RAPID, TWINGO I

ZS251

ALPINE
A610, V6
JEEP
CHEROKEE, WRANGLER I
RENAULT
9, 11, 18, 19 I, 19 II, 21, 25, CLIO I, ESPACE I, ESPACE II, ESPACE III, LAGUNA I, MASTER I, MEGANE, MEGANE I, RAPID, SAFRANE I, SAFRANE II, SUPER 5, TRAFIC
VOLVO
340-360, 440 K, 460 L, 480 E, 850

ZS252

OPEL
ASCONA B, ASCONA C, ASTRA F, CORSA A, KADETT D, KADETT E, MANTA B, VECTRA A
VAUXHALL
ASTRA, ASTRA MK II, ASTRA MK III (F), ASTRAMAX, ASTRAVAN MK III (F), CAVALIER MK II, CAVALIER MK III, NOVA, NOVAVAN

ZS253

OPEL
ASTRA F, ASTRA F CLASSIC, COMBO, CORSA A, CORSA B, KADETT, KADETT E, OMEGA A, VECTRA A, VECTRA B
VAUXHALL
ASTRA, ASTRA MK II, ASTRA MK III (F), ASTRAMAX, ASTRAVAN MK III (F), CARLTON MK III, CAVALIER MK III, COMBO MK I (B), CORSA MK I (B), CORSAVAN MK I (B), NOVA, VECTRA (B)

ZS254

RENAULT
LAGUNA I, SAFRANE II
VOLVO
S40 I, V40

ZS255

RENAULT
LAGUNA I, SAFRANE II
VOLVO
S40 I, V40

ZS256

CITROËN
XANTIA, XM, ZX
PEUGEOT
306, 406, 605

ZS259

OPEL
ASTRA G, COMBO, CORSA C, CORSA UTILITY, MERIVA A, VECTRA B, VECTRA C, ZAFIRA A, ZAFIRA B
VAUXHALL
ASTRA MK IV (G), COMBO MK II (C), COMBO TOUR MK II (C), CORSA MK II (C), MERIVA MK I (A), VECTRA (B), VECTRA MK II (C), ZAFIRA MK I (A), ZAFIRA MK II (B)

ZS261

HYUNDAI
H-1, H-1 / STAREX, H100, SANTAMO, SONATA II, SONATA III
MITSUBISHI
GALANT II, GALANT IV, GALANT V, SAPPORO III, SPACE WAGON

ZS263

FIAT
SIENA
HYUNDAI
LANTRA I, PONY, PONY / EXCEL, S COUPE
MITSUBISHI
COLT III, COLT IV, GALANT III, GALANT IV, GALANT V, L 300 III, LANCER III, LANCER IV, LANCER VI, PAJERO II, SPACE WAGON, STARION
PROTON
AEROBACK, PERSONA 300, PERSONA 400, SALOON

ZS264

HYUNDAI
ACCENT, ACCENT I, LANTRA II
MITSUBISHI
COLT V

ZS266

HYUNDAI
ATOS, ATOS PRIME

ZS267

HYUNDAI
COUPE, LANTRA II

ZS269

HYUNDAI
SONATA IV
INFINITI
G20
KIA
MAGENTIS

ZS274

MAZDA
323 III (BF), 323 III HATCHBACK (BF), 323 III STATION WAGON (BW), 323 S IV (BG), 626 II COUPE (GC), 626 III (GD), 626 III /COUPE (GD), 626 III COUPE (GD), 626 III /COUPE /HATCHBACK (GD), 626 III /HATCHBACK (GD), 626 III HATCHBACK (GD), 626 III STATION WAGON (GV), 929 II /COUPE (HB), 929 II ESTATE (HV), 929 III (HC), B-SERIE (UF), E-SERIE BOX (SR2)

...ZS274

SUZUKI
SWIFT I (AA), SWIFT II HATCHBACK (EA, MA)

ZS275

HONDA
ACCORD IV, ACCORD V, ACCORD VI, CIVIC V, CIVIC VI, CR-V I, CRX III, HR-V, INTEGRA, LOGO, PRELUDE III, PRELUDE IV, PRELUDE V, SHUTTLE
ROVER
600

ZS277

FORD
MAVERICK
INFINITI
M30
NISSAN
100 NX, 200 SX, ALMERA I, BLUEBIRD, MAXIMA III, MICRA I, PICK UP, PRAIRIE PRO, PRIMERA, SERENA, SUNNY II, SUNNY III, TERRANO I, TERRANO II, VANETTE CARGO

ZS279

MAZDA
323 C IV (BG), 323 C V (BA), 323 F IV (BG), 323 F V (BA), 323 III STATION WAGON (BW), 323 S IV (BG), 323 S V (BA), MX-3 (EC), MX-5 II (NB)

ZS281

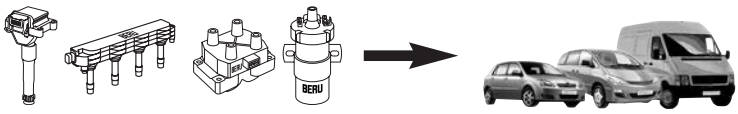
FORD
ESCORT '86, ESCORT '91, ESCORT '95, ESCORT CLASSIC, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA, FIESTA III, FIESTA IV, KA, KA VAN, MONDEO I, MONDEO II, ORION II, ORION III, PUMA, SCORPIO I, SIERRA, TRANSIT CONNECT
MAZDA
626 V (GF), 626 V /HATCHBACK (GF), 626 V HATCHBACK (GF), 626 V STATION WAGON (GW), MPV II (LW)

ZS282

HYUNDAI
S COUPE
MITSUBISHI
L 200, PAJERO I, PAJERO II, PAJERO IV

ZS283

ALFA ROMEO
33, 145, 146, 155
FIAT
CINQUECENTO, COUPE, DOBLO, ELBA, PALIO, PANDA, PREMIO, PUNTO, PUNTO / GRANDE PUNTO, SEICENTO / 600, SIENA, STRADA, TEMPRA, TIPO
LAMBORGHINI
DIABLO
LANCIA
DEDRA, DELTA I, DELTA II, THEMA, Y, YPSILON



ZS296

MERCEDES-BENZ

190 (W201), COUPE (C124), E-CLASS (W124), E-CLASS T-MODEL (S124), KOMBI T-MODEL (S124), SALOON (W124), S-CLASS (W126), S-CLASS (W140), SL (R129)

ZS297

CHRYSLER

CROSSFIRE

MERCEDES-BENZ

A-CLASS (W169), B-CLASS (W245), C-CLASS (W202), C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C208), CLK (C209), CLK CONVERTIBLE (A208), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W210), E-CLASS (W211), E-CLASS T-MODEL (S210), E-CLASS T-MODEL (S211), G-CLASS (W463), G-CLASS CABRIO (W463), M-CLASS (W163), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W220), S-CLASS COUPE (C215), SL (R129), SL (R230), SLK (R170), SLK (R171), SLR (R199), SLR ROADSTER (R199), VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

MERCEDES-BENZ CV

CITARO (O 530)

PUCH

G-MODELL

ZS298

MERCEDES-BENZ

CABRIOLET (A124), COUPE (C124), E-CLASS (W124), G-CLASS (W463), KOMBI T-MODEL (S124), SALOON (W124), S-CLASS (W126), S-CLASS (W140), S-CLASS COUPE (C126), S-CLASS COUPE (C140), SL (R129)

PORSCHE

959

ZS299

MERCEDES-BENZ

E-CLASS (W124), SALOON (W124), S-CLASS (W140), S-CLASS COUPE (C140), SL (R107), SL (R129)

ZS300

OPEL

ASTRA F, CALIBRA A, FRONTERA A, OMEGA B, VECTRA A, VECTRA B

UAZ

2206

VAUXHALL

ASTRA MK III (F), CALIBRA, CAVALIER MK III, FRONTERA MK I (A), OMEGA (B)

ZS301

FERRARI

F50

OPEL

CALIBRA A, OMEGA B, VECTRA A

SAAB

900 II

TVR

CERBERA, TUSCAN II

VAUXHALL

CALIBRA, CAVALIER MK III, OMEGA (B)

ZS302

ALPINA

ROADSTER

BMW

3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E36), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E46), 3 /CONVERTIBLE /COUPE (E36), 3 /CONVERTIBLE /COUPE /TOURING (E46), 5 (E39), 5 /TOURING (E39), 5 TOURING (E39), 7 (E38), 8 (E31), X5 (E53), Z3 (E36), Z3 COUPE (E36), Z3 ROADSTER (E36), Z8 ROADSTER (E52)

LAND ROVER

RANGE ROVER III

MG

MG ZS

ROLLS-ROYCE

SILVER SERAPH

ZS304

SMART

CABRIO, CITY-COUPE, CROSSBLADE, FORTWO, ROADSTER

ZS306

OPEL

OMEGA B

VAUXHALL

OMEGA (B)

ZS307

BMW

3 (E36), 3 COMPACT (E36), 3 /COMPACT /COUPE (E36), 3 /COMPACT /COUPE /TOURING (E36), 3 /CONVERTIBLE /TOURING (E36), 3 COUPE (E36), 3 /COUPE /TOURING (E46), 5 /TOURING (E34), 5 TOURING (E34), Z3 ROADSTER (E36)

ZS308

FORD

ESCORT V, ESCORT VI, ESCORT VII, SCORPIO II, TRANSIT

ZS309

ALFA ROMEO

145, 146, 156, 166, GTV, SPIDER

ZS310

FIAT

BRAVO I, COUPE, MAREA

LANCIA

KAPPA

ZS311

FIAT

BRAVA, BRAVO I, COUPE, MAREA

LANCIA

KAPPA, LYBRA, THESIS

ZS313

MERCEDES-BENZ

C-CLASS (W202), C-CLASS T-MODEL (S202), COUPE (C124), E-CLASS (W124), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), KOMBI T-MODEL (S124), SALOON (W124)

ZS314

VW

GOL II, GOL III, GOL IV, PARATI, PARATI III

ZS315

RENAULT

ESPACE III, LAGUNA I, MEGANE, MEGANE I

SEAT

MARBELLA, TERRA

ZS316

ALPINE

A610

JEEP

CHEROKEE

RENAULT

9, 11, 18, 19 I, 19 II, 21, 25, CLIO I, ESPACE I, ESPACE II, ESPACE III, LAGUNA I, MASTER I, MEGANE, MEGANE I, RAPID, SAFRANE I, SAFRANE II, SUPER 5, TRAFIC

VOLVO

340-360, 440 K, 460 L, 480 E

ZS317

RENAULT

21, ESPACE III, LAGUNA I, MEGANE, MEGANE I

ZS318

RENAULT

21, ESPACE III, LAGUNA I

ZS319

RENAULT

ESPACE III, LAGUNA I

ZS320

FIAT

DOBLO, STILO

ZS321

FIAT

STILO

ZS322

ALFA ROMEO

MITO

DODGE

DART

FIAT

500, 500 C, 500L, BRAVO II, DOBLO, DUCATO, GRANDE PUNTO, IDEA, PANDA, PANDA VAN, PUNTO, PUNTO / GRANDE PUNTO, STILO

LANCIA

MUSA, YPSILON

ZS323

CITROËN

XANTIA, ZX

MASERATI

GHIBLI II, QUATTROPORTE IV

PEUGEOT

306, 405 II

ZS324

ALPINA

B7

...ZS324

BMW

1 (E81), 1 (E87), 3 (E90), 3 /COMPACT (E46), 3 COMPACT /CONVERTIBLE /COUPE (E46), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E46), 3 /COMPACT /TOURING (E46), 3 CONVERTIBLE (E93), 3 CONVERTIBLE /COUPE (E46), 5 (E39), 5 (E60), 5 TOURING (E39), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E65, E66, E67), X3 (E83), X5 (E53), Z3 COUPE (E36), Z3 ROADSTER (E36), Z4 COUPE (E86), Z4 ROADSTER (E85)

ROLLS-ROYCE

PHANTOM VII

ZS325

DACIA

LOGAN, LOGAN II, LOGAN MCV II, SANDERO, SANDERO II

NISSAN

KUBISTAR

RENAULT

CLIO, CLIO II, CLIO III, CLIO IV, KANGOO, MODUS / GRAND MODUS, THALIA I, THALIA II, TWINGO I, TWINGO II

ZS327

SEAT

MARBELLA, TERRA

ZS337

NISSAN

MICRA II

ZS338

HOLDEN

COMBO

OPEL

AGILA (A), ASTRA G, ASTRA H, COMBO, CORSA C, CORSA D, MERIVA A, TIGRA

RENAULT

SANDERO/STEPWAY I

SUZUKI

WAGON R HATCHBACK

VAUXHALL

AGILA MK I (A), ASTRA MK V (H), ASTRAVAN MK V (H), COMBO MK II (C), CORSA MK II (C), CORSA MK III (D), CORSAVAN MK III (D), MERIVA MK I (A), TIGRA

ZS339

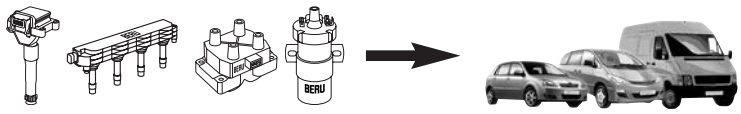
MERCEDES-BENZ

190 (W201), COUPE (C124), G-CLASS (W463), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S124), SALOON (W124), S-CLASS (W126), S-CLASS (W140), SL (R129)

ZS340

DAEWOO

KORANDO, MUSSO, REXTON



...ZS340

MERCEDES-BENZ

C-CLASS (W202), C-CLASS T-MODEL (S202), CLK (C208), CLK CONVERTIBLE (A208), COUPE (C124), E-CLASS (W124), E-CLASS (W210), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), E-CLASS T-MODEL (S210), G-CLASS (W463), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S124), M-CLASS (W163), SALOON (W124), S-CLASS (W140), SL (R129), SLK (R170), SPRINTER 2-T BOX (901, 902), SPRINTER 2-T BOX /BUS (901, 902), SPRINTER 2-T BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 2-T PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BOX /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), SPRINTER 3-T BUS /PLATFORM /CHASSIS (903), SPRINTER 4-T BOX /BUS /PLATFORM /CHASSIS (904), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), SPRINTER 4-T PLATFORM /CHASSIS (904), V-CLASS (638/2), VITO BOX/BUS (638)

PUCH

G-MODELL

SSANGYONG

ACTYON I, KORANDO, KYRON, MUSSO, REXTON, RODIUS

VW

LT 28-35 II, LT 28-46 II

ZS341

CITROËN

BERLINGO / BERLINGO FIRST, BX, EVASION, JUMPER, SAXO, XANTIA, XM, XSARA, XSARA PICASSO, ZX

FIAT

DUCATO, ULYSSE

LANCIA

ZETA

ROVER

CITYROVER

ZS342

HOLDEN

ASTRA, BARINA, VIVA

OPEL

ASTRA F CLASSIC, ASTRA G, ASTRA H, CORSA C, MERIVA A, SIGNUM, TIGRA, VECTRA B, VECTRA C, ZAFIRA A

SAAB

9-3

VAUXHALL

ASTRA MK IV (G), ASTRA MK V (H), CORSA MK II (C), MERIVA MK I (A), SIGNUM, TIGRA, VECTRA (B), VECTRA MK II (C), ZAFIRA MK I (A)

ZS343

CITROËN

XANTIA, XM

PEUGEOT

406, 605

RENAULT

ESPACE III, LAGUNA I, SAFRANE II

ZS344

OPEL

ASTRA F, ASTRA G, CALIBRA A, OMEGA B, VECTRA A, VECTRA B

VAUXHALL

ASTRA MK III (F), ASTRA MK IV (G), CALIBRA, CAVALIER MK III, OMEGA (B), VECTRA (B)

ZS345

RENAULT

CLIO I, CLIO II, KANGOO, LAGUNA II, MEGANE I, THALIA, THALIA I, TWINGO I

ZS346

CITROËN

XSARA, ZX

PEUGEOT

306

ZS347

CITROËN

C5 I, C5 II, C5 III, C6, C8

FIAT

ULYSSE

LANCIA

PHEDRA

PEUGEOT

406, 407, 607, 807

RENAULT

AVANTIME, CLIO II, LAGUNA II

ZS348

CITROËN

C4, C4 I, C5 I, C5 II, C8, EVASION, JUMPY, XSARA, XSARA PICASSO

FIAT

SCUDO, ULYSSE

PEUGEOT

206, 307, 406, 407, 607, 806, 807, EXPERT

ZS349

CITROËN

EVASION, XANTIA, XM, XSARA

FIAT

ULYSSE

LANCIA

ZETA

PEUGEOT

306, 406, 605, 806

ZS350

FORD

COUGAR, ESCORT VII, FIESTA, FIESTA IV, FIESTA V, FOCUS, FUSION, KA, MAVERICK, MONDEO II, PUMA, STREET KA, TOURNEO CONNECT, TRANSIT CONNECT

MAZDA

2 (DY), 121 III (JASM, JBSM), TRIBUTE (EP)

ZS351

CITROËN

C4, C4 I, C8

PEUGEOT

206, 307, 406, 407, 607, 807

ZS352

CITROËN

C4, C4 GRAND PICASSO I, C4 I, C4 PICASSO I, C5 II, C5 III, C8, JUMPY

PEUGEOT

307, 407, 807, EXPERT, EXPERT TEPEE

ZS353

PEUGEOT

407, 607

ZS354

DACIA

1310, 1410, DOKKER, DOKKER EXPRESS, LODGY, LOGAN, LOGAN MCV, SANDERO, SOLENZA, SUPERNOVA

LADA

LARGUS

MAZDA

626 V HATCHBACK (GF)

NISSAN

KUBISTAR

RENAULT

CLIO, CLIO II, CLIO III, KANGOO, KANGOO / GRAND KANGOO, LOGAN EXPRESS, LOGAN I, LOGAN II, MEGANE, MEGANE I, MODUS / GRAND MODUS, SANDERO/STEPWAY I, SANDERO/STEPWAY II, THALIA I, TWINGO I, TWINGO II, WIND

ZS355

BUICK

CENTURY, LESABRE, PARK AVENUE, REGAL, SKYLARK

CADILLAC

ALLANTE, DEVILLE, ELDORADO, SEVILLE

CHEVROLET

BERETTA, CAMARO, CAVALIER, CORSICA, CORVETTE, IMPALA, LUMINA, LUMINA APV, MALIBU, S10

ISUZU

IMPULSE, TROOPER II

LOTUS

ELAN

OLDSMOBILE

CUTLASS SUPREME

OPEL

MONTEREY A, OMEGA A

PONTIAC

BONNEVILLE, FIREBIRD, GRAND PRIX VI, MONTANA, SUNFIRE, TRANS SPORT

VAUXHALL

CARLTON MK III, MONTEREY

ZS356

TOYOTA

AVENSIS, CAMRY, CARINA E, CARINA II, CELICA, COROLLA, COROLLA FX, CORONA, DYNA 100, HIACE III, HIACE IV, HILUX V, MODELL F, PASEO, STARLET

ZS357

PORSCHE

911 (993), 911 CONVERTIBLE (993), 911 /CONVERTIBLE /TARGA (993)

ZS358

OPEL

AGILA (A), CORSA B, CORSA C

...ZS358

VAUXHALL

AGILA MK I (A), CORSA MK I (B), CORSA MK II (C)

ZS359

OPEL

AGILA (A), ASTRA G, CORSA C, CORSA D

VAUXHALL

AGILA MK I (A), CORSA MK II (C), CORSA MK III (D)

ZS360

FORD

ESCORT VI, ESCORT VII

ZS361

ALFA ROMEO

147, 156, 166, GT, GTV, SPIDER

ZS365

FORD

MONDEO III, TRANSIT CONNECT

ZS366

FORD USA

TAURUS

ZS367

JAGUAR

S-TYPE

LINCOLN

LS

ZS368

DAIMLER

DAIMLER XJ

JAGUAR

S-TYPE, XJ

LINCOLN

LS

ZS369

FORD

GT

FORD USA

MUSTANG

LINCOLN

NAVIGATOR

ZS370

FORD USA

AEROSTAR, EXPLORER, MUSTANG, RANGER, TAURUS

ZS371

FORD

COUGAR, MONDEO I, MONDEO II, SCORPIO I, SCORPIO II

FORD USA

WINDSTAR

ZS372

FORD

COUGAR, MONDEO III

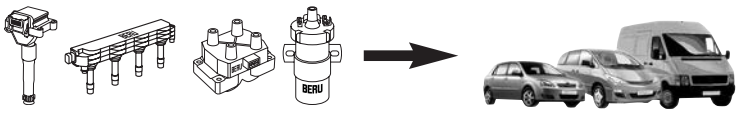
ZS375

DACIA

LOGAN, LOGAN II, SANDERO, SANDERO II

NISSAN

KUBISTAR



...ZS375

RENAULT

CLIO, CLIO III, CLIO IV, KANGOO, MODUS / GRAND MODUS, THALIA I, THALIA II, TWINGO I, TWINGO II

ZS376

NISSAN

PATROL GR IV, SERENA

ZS379

CHRYSLER

CIRRUS, NEON, NEON II, PT CRUISER, SEBRING, STRATUS

DODGE

CARAVAN, NEON, NEON II, STRATUS

JEEP

CHEROKEE

MITSUBISHI

ECLIPSE II

PLYMOUTH

BREEZE, NEON II, VOYAGER / GRAND VOYAGER

ZS380

CHRYSLER

NEON II, PT CRUISER, SEBRING, STRATUS, VOYAGER / GRAND VOYAGER III, VOYAGER IV

DODGE

NEON

JEEP

CHEROKEE, WRANGLER II

ZS381

CITROËN

BERLINGO / BERLINGO FIRST, SAXO, XSARA, XSARA PICASSO

PEUGEOT

106 II, 206, 306, PARTNER

ZS382

MINI

MINI

ZS387

FORD

B-MAX, C-MAX, C-MAX II, FIESTA V, FIESTA VI, FOCUS C-MAX, FOCUS II, FOCUS III, FUSION, GRAND C-MAX, KA, MONDEO IV

MAZDA

2 (DY)

VOLVO

C30, S40 II, V50

ZS389

ASTON MARTIN

DB9

ZS392

CHRYSLER

NEON II, PT CRUISER

ZS394

CHRYSLER

DAYTONA, VOYAGER II

JEEP

CHEROKEE, COMANCHE, GRAND CHEROKEE I, WRANGLER I

ZS395

CHEVROLET

NIVA

LADA

110, 111, GRANTA, KALINA, NIVA, NIVA II, PRIORA, SAMARA

ZS396

DODGE

DAKOTA

JEEP

CHEROKEE, GRAND CHEROKEE I, WRANGLER II

ZS405

CHRYSLER

VOYAGER / GRAND VOYAGER III, VOYAGER I, VOYAGER II

DODGE

INTREPID

PLYMOUTH

VOYAGER / GRAND VOYAGER

ZS406

CHRYSLER

CONCORDE, NEW YORKER

ZS408

FORD

C-MAX, FOCUS C-MAX, FOCUS II, GALAXY, MAVERICK, MONDEO IV, S-MAX, TRANSIT

MAZDA

3 SALOON (BK), TRIBUTE (EP)

VOLVO

C30, S40 II, S80 II, V50, V70 III

ZS410

FORD

MAVERICK

FORD USA

ESCAPE, FIVE HUNDRED

MAZDA

TRIBUTE (EP)

ZS422

FORD

BANTAM, ECOSPORT, ESCORT VII, FIESTA, FIESTA IV, FIESTA V, FOCUS C-MAX, FOCUS II, GALAXY, KA, KA VAN, MONDEO III

FORD ASIA / OCEANIA

IKON

FORD AUSTRALIA

FOCUS, MONDEO

FORD USA

ECOSPORT

MAZDA

2 (DY), 3 (BK), 3 SALOON (BK), 6 HATCHBACK /SALOON (GG), 6 STATION WAGON (GY)

ZS426

ASTON MARTIN

DB9

ZS427

ALFA ROMEO

159

FIAT

CROMA, STILO

...ZS427

OPEL

ASTRA G, ASTRA H, CORSA D, INSIGNIA A, MERIVA A, SIGNUM, VECTRA C, ZAFIRA A, ZAFIRA B, ZAFIRA TOURER C

VAUXHALL

ASTRA MK IV (G), ASTRA MK V (H), ASTRAVAN MK V (H), CORSA MK III (D), INSIGNIA MK I (A), MERIVA MK I (A), SIGNUM, VECTRA MK II (C), ZAFIRA MK II (B), ZAFIRA MK III

ZS428

ALFA ROMEO

147, 156, 164, 166, GT, GTV, SPIDER

LANCIA

KAPPA, THESIS

ZS429

VOLVO

S40 I, V40

ZS430

LEXUS

ES

TOYOTA

ALPHARD, AVALON, CAMRY, CAMRY SOLARA, HARRIER, KLUGER, PREVIA, SIENNA, VISTA, WINDOM

ZS431

CHRYSLER

300 C, 300 M, CONCORDE, SEBRING

DODGE

INTREPID

ZS432

CHRYSLER

300 C, 300 M, CONCORDE, PACIFICA

DODGE

CHARGER, INTREPID

ZS433

KIA

CARENS I, CARENS II, CERATO, CLARUS, SEPHIA, SHUMA, SHUMA II

ZS434

KIA

RETONA, SPORTAGE

ZS435

ROVER

45

ZS436

KIA

SHUMA

ZS437

ROVER

45

ZS438

PROTON

EXORA, PERSONA

ZS445

LEXUS

GS, LS

TOYOTA

4 RUNNER, CAMRY, LITEACE, MR 2 II, SUPRA

...ZS445

VW

TARO

ZS446

VOLVO

940, 960, 960 II, C70 I, S40 I, S40 II, S90, V90

ZS447A

CHEVROLET

AVEO, CAPTIVA, CRUZE, EPICA, EVANDA, KALOS, LACETTI, LANOS, MATIZ, NUBIRA, OPTRA, REZZO, SPARK, VIVANT

DAEWOO

EVANDA, KALOS, LACETTI, LANOS, LEGANZA, MAGNUS, MATIZ, NUBIRA, REZZO

FSO

LANOS

OPEL

ANTARA

VAUXHALL

ANTARA

ZS448

FORD

FIESTA V, MONDEO III

ZS449

ROVER

100 / METRO

TOYOTA

COROLLA

ZS450

CHEVROLET

VECTRA

OPEL

SINTRA

VAUXHALL

SINTRA

ZS451

OPEL

OMEGA B, VECTRA B

VAUXHALL

VECTRA (B)

ZS452

JEEP

CHEROKEE, GRAND CHEROKEE I, GRAND CHEROKEE II, WRANGLER II

ZS453

CHRYSLER

300 C, PACIFICA, SEBRING

DODGE

AVENGER, CHARGER, JOURNEY, NITRO

FIAT

FREEMONT

VW

ROUTAN

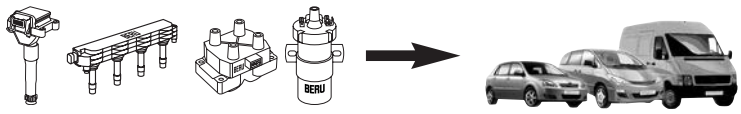
ZS454

PROTON

SAVVY

RENAULT

CLIO II, KANGOO, THALIA I, TWINGO I



ZS455
CHRYSLER
GRAND VOYAGER V, TOWN & COUNTRY, VOYAGER / GRAND VOYAGER III, VOYAGER IV
FORD AUSTRALIA
F150
JEEP
WRANGLER II, WRANGLER III
VW
ROUTAN

ZS456
DODGE
CARAVAN
JEEP
WRANGLER II

ZS469
LAND ROVER
FREELANDER
MG
EXPRESS, MGF, MG TF, MG ZR
ROVER
25, 100, 100 / METRO, 200, 400, COUPE

ZS470
CHRYSLER
VOYAGER / GRAND VOYAGER III, VOYAGER IV
DODGE
CARAVAN

ZS472
CITROËN
C2, C3 I, C4, C4 I
PEUGEOT
206, 207, 307, 1007

ZS473
TOYOTA
4 RUNNER, LAND CRUISER 90

ZS474
HYUNDAI
ELANTRA, I30
KIA
CEE'D, CERATO, PRO CEE'D

ZS475
HYUNDAI
ACCENT IV, ELANTRA, I20, I30, IX20, VELOSTER
KIA
CARENS III, CEE'D, CERATO, CERATO II, CERATO KOUP, PRO CEE'D, RIO III, SOUL, VENGA

ZS476
HYUNDAI
I10
KIA
PICANTO

ZS477
HYUNDAI
I10
KIA
PICANTO

ZS478
HYUNDAI
I20
KIA
PICANTO, RIO III

ZS479
HYUNDAI
ACCENT II, GETZ

ZS480
HYUNDAI
GETZ

ZS481
HYUNDAI
ACCENT III
KIA
CERATO, RIO II

ZS482
HYUNDAI
COUPE, ELANTRA, MATRIX, TRAJET, TUCSON
KIA
CARENS II, CERATO

ZS483
HYUNDAI
ACCENT II, COUPE, ELANTRA, GETZ, LANTRA II, MATRIX
KIA
CERATO, RIO II

ZS485
HYUNDAI
COUPE, SANTA FÉ I

ZS486
KIA
CARENS II, RIO, SHUMA, SHUMA II

ZS487
KIA
CARNIVAL I, CARNIVAL II

ZS488
MAZDA
3 (BK), 3 (BL), 3 SALOON (BK), 3 /SALOON (BL), 5 (CR19), 5 (CW), 6 ESTATE (GH), 6 ESTATE (GJ), 6 ESTATE (GJ, GL), 6 ESTATE /HATCHBACK /SALOON (GH), 6 HATCHBACK (GH), 6 HATCHBACK /SALOON (GG), 6 SALOON (GG), 6 SALOON (GH), 6 STATION WAGON (GY), CX-7 (ER), MX-5 III (NC), PREMACY (CP)

ZS489
MAZDA
2 (DE), 2 (DY), 2 SALOON (DE), 3 (BK), 3 (BL), 3 /SALOON (BK), 3 SALOON (BK), 3 /SALOON (BL), 3 /SALOON (BM, BN)

ZS501
FSO
POLONEZ III
LAND ROVER
FREELANDER
MG
EXPRESS, MGF, MG TF, MG ZR, MG ZS, MG ZT, MG ZT-
ROVER
25, 45, 75, 200, STREETWISE

ZS502
LOTUS
ELISE
MG
MGF, MG TF, MG ZR
ROVER
25, 45, 200, 400, COUPE

ZS508
CHEVROLET
LACETTI, NUBIRA, OPTRA
DAEWOO
LACETTI, NUBIRA

ZS511
HYUNDAI
GALLOPER II
KIA
AVELLA, PRIDE, SEPHIA
MITSUBISHI
SIGMA
NISSAN
SUNNY II

ZS518
CHERY
QQ3

ZS521
HYUNDAI
SANTAMO
KIA
JOICE
MITSUBISHI
SANTAMO

ZS522
HYUNDAI
SONATA IV, TRAJET

ZS531
HYUNDAI
GENESIS, GRANDEUR, SANTA FÉ II, SONATA V
KIA
CARENS III, MAGENTIS, OPIRUS, SORENTO I

ZS532
HONDA
ACCORD V, ACCORD VI, CIVIC V, CIVIC VI
ROVER
400, 600

ZS535
UAZ
HUNTER

ZS536
HYUNDAI
I10, I20
KIA
RIO III

ZS537
SSANGYONG
KORANDO

ZS538
BMW
1 (F20), 1 (F21), 2 ACTIVE TOURER (F45), 2 CONVERTIBLE (F23), 2 COUPE (F22, F87), 2 GRAN TOURER (F46), 3 (F30, F80), 3 GRAN TURISMO (F34), 3 TOURING (F31), 4 CONVERTIBLE (F33, F83), 4 COUPE (F32, F82), 4 GRAN COUPE (F36), 5 (G30, F90), 7 (G11, G12), X1 (F48), X2 (F39)
GMC
SAVANA 2500
MINI
MINI, MINI CLUBMAN, MINI COUNTRYMAN

ZS539
CHEVROLET
MATIZ, SPARK
DAEWOO
MATIZ, TICO

ZS540
DAEWOO
MATIZ, TICO

ZS541
HYUNDAI
ELANTRA, I30
KIA
CEE'D, PRO CEE'D, SPORTAGE

ZS542
HYUNDAI
TERRACAN, XG
KIA
SORENTO I

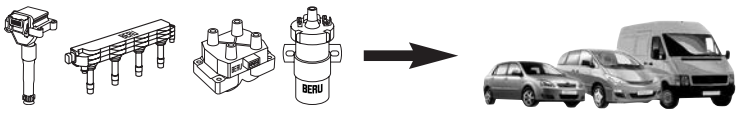
ZS543
CHEVROLET
LACETTI, NUBIRA
DAEWOO
LACETTI, NEXIA, NUBIRA

ZS544
HYUNDAI
SONATA IV, TRAJET, XG

ZS545
CHEVROLET
CORSA
OPEL
ASTRA G, COMBO, MERIVA A
VAUXHALL
ASTRA MK IV (G), ASTRAVAN MK IV (G), COMBO MK II (C), MERIVA MK I (A)

ZS547
CITROËN
C4 AIRCROSS
MITSUBISHI
ASX, COLT VI, LANCER VIII

ZS548
HYUNDAI
EQUUS / CENTENNIAL, GENESIS, H-1, IX35, SANTA FÉ II, SANTA FÉ III, SONATA V, SONATA VI
KIA
CERATO II, CERATO KOUP, MAGENTIS, OPTIMA, SORENTO II, SPORTAGE



ZS549

FIAT

BARCHETTA, BRAVA, BRAVO I, COUPE, MAREA

LANCIA

DEDRA, DELTA II

ZS550

HYUNDAI

ELANTRA, I40

KIA

CARENS IV, OPTIMA, SPORTAGE

ZS551

HYUNDAI

I30, I40, IX35, VELOSTER

KIA

CARENS IV, CEE'D, PRO CEE'D, RIO III, SOUL, SOUL II, SPORTAGE

ZS552

DACIA

DUSTER, LOGAN, LOGAN MCV, SANDERO

LADA

LARGUS

NISSAN

KUBISTAR, PRIMASTAR

OPEL

VIVARO

RENAULT

AVANTIME, CLIO, CLIO II, CLIO III, DUSTER, ESPACE III, ESPACE IV, FLUENCE, GRAND SCÉNIC II, GRAND SCÉNIC III, KANGOO, KANGOO BE BOP, KANGOO / GRAND KANGOO, LAGUNA, LAGUNA I, LAGUNA II, LAGUNA III, LOGAN I, MEGANE, MEGANE CC, MEGANE I, MEGANE II, MEGANE III, MODUS / GRAND MODUS, SANDERO/STEPWAY I, SCÉNIC I, SCÉNIC II, SCÉNIC III, THALIA I, THALIA II, TRAFIC II, TWINGO II, VEL SATIS, WIND

VAUXHALL

VIVARO

ZS553

HYUNDAI

SANTA FÉ II

KIA

CARNIVAL / GRAND CARNIVAL III, MAGENTIS

ZS554

DAEWOO

CIELO, ESPERO, NEXIA

ZS555

HYUNDAI

TUCSON

KIA

SPORTAGE

ZS556

MAZDA

6 HATCHBACK /SALOON (GG), 6 HATCHBACK /SALOON (GH), 6 STATION WAGON (GY), MPV II (LW)

ZS557

CITROËN

C3 II, C3 PICASSO, C4 CACTUS, C4 GRAND PICASSO II, C4 II, C4 PICASSO II, DS3, DS4

...ZS557

PEUGEOT

208, 308 II, 308 SW II, 2008, 3008, 5008

ZS558

BMW

1 (F20), 1 (F21)

LADA

GRANTA, KALINA, PRIORA, SAMARA

ZS559

TOYOTA

CAMRY, CARINA E, HIACE IV, LAND CRUISER, LAND CRUISER 90, RAV 4 I

ZS560

MAZDA

121 I (DA), 121 II (DB), 323 C IV (BG), 323 C V (BA), 323 F IV (BG), 323 F VI (BJ), 323 III (BF), 323 III HATCHBACK (BF), 323 P V (BA), 323 S IV (BG), 323 S V (BA)

ZS561

KIA

RIO

ZS562

CHRYSLER

SEBRING

DODGE

AVENGER, CALIBER, JOURNEY

FIAT

FREEMONT

JEEP

COMPASS, PATRIOT

ZS563

ALFA ROMEO

1750-2000, 2300, ALFASUD, ALFETTA, ALFETTA GT, ARNA, GIULIA, GIULIETTA, GT, GTA, SPIDER

ASTON MARTIN

DBS

AUDI

50, 80

AUSTIN

1000-SERIES MK II, ALLEGRO, MAXI, MINI, PRINCESS, PRINCESS 2

AUSTIN-HEALEY

3000 MK.III, SPRITE MK.III, SPRITE MK.IV

AUTOBIANCHI

A 111, A 112, Y10

BMW

02 (E10), 02 /CONVERTIBLE (E10), 02 TOURING (E6), 3 (E21), 5 (E12), 1500-2000 (115, 116, 118, 121), 2000-3.2 COUPE (E9)

CADILLAC

BLS

CITROËN

CX I, CX II, DS, ID, VISA

DACIA

1210, 1300, 1307, 1310, NOVA

DAF

46, 55, 66

...ZS563

FIAT

124, 125, 126, 127, 128, 131, 132, 147, 238-SERIE, 242-SERIE, 500, 850, 900T/E PANORAMA, 900T/E PULMINO, ARGENTA, FIORINO, FIORINO PICK UP, JAGST, PANDA, PREMIO, REGATA, RITMO, UNO, X 1/9

FORD

CAPRI, CORSAIR, CORTINA, TAUNUS 12M, TAUNUS 17M, ZEPHYR III, ZEPHYR IV

FSO

125P, 126P, POLONEZ I, POLONEZ II

HONDA

ACCORD II

JAGUAR

E-TYPE, E-TYPE 2+2, XJ

LADA

1200-1500, 1200-1600, NIVA, NOVA, TOSCANA

LANCIA

A 112, BETA, DEDRA, DELTA I, PRISMA, THEMA

LAND ROVER

90/110

LDV

SHERPA

LOTUS

ECLAT, ESPRIT S2, ESPRIT S3, ESPRIT S4, EUROPA

MERCEDES-BENZ

/8 (W115), COUPE (W111), HENSCHEL 2-T , PAGODE (W113), S-CLASS (W108, W109), SL (R107), SL (W121), T2 /L BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L MUNICIPAL VEHICLE

MG

MAGNETTE, MGB, MGB GT, MGC, MGC GT, MIDGET

MITSUBISHI

COLT I, COLT II, COLT III, CORDIA, GALANT I, GALANT II, GALANT III, GALANT IV, GALANT V, L 200, L 300 / DELICA II, L 300 III, LANCER CELESTE, LANCER F, LANCER I, LANCER III, LANCER VI, SAPPORO I, SAPPORO II, TREDIA

MORRIS

ITAL, MARINA, MARINA II, MARINA III, MINOR, OXFORD

MOSKVICH

2141

NISSAN

BLUEBIRD, CHERRY II, CHERRY III

NSU

1000, 1200, TT

OPEL

REKORD B, REKORD C, REKORD P2, SIGNUM, VECTRA C

PEUGEOT

204, 304, 305 I, 504, J7

PININFARINA

SPIDEREUROPA

...ZS563

PORSCHE

356 CABRIOLET /SPEEDSTER, 356 CABRIOLET /SPEEDSTER /COUPE, 356 COUPE, 912 /TARGA, 914

RELIANT

KITTEN, REBEL

RENAULT

4, 5, 9, 11, 12, 14, 18, 19 II, 20, CLIO I, MASTER I, RAPID, SUPER 5, TRAFIC

ROVER

2000-3500, MINI

SAAB

95, 96, 99, 900 I

SEAT

124, 127, 128, 132, 133, 600 D, 850, IBIZA I, MARBELLA, TERRA

SKODA

100, 105,120, 110, RAPID

SUZUKI

ALTO HATCHBACK, CARRY BOX (OS), SUPER CARRY BUS (ED)

TALBOT

SIMCA 1000

TOYOTA

CELICA, COROLLA, COROLLA FX, LAND CRUISER, LITEACE, STARLET, STARLET 1000

TRABANT

P 601

TRIUMPH

2.5 PI MK I, 1300, 2000 MK I, 2000 MKII, DOLOMITE, GT6, HERALD, SPITFIRE, STAG, TR 2, TR 3, TR 3A, TR 4, TR 4A, TR 6, TR 7, VITESSE

TVR

1600, 2500

VAUXHALL

CHEVETTE, SIGNUM, VECTRA MK II (C)

VOLVO

140, 240, P 121, P 122 S AMAZON

VW

181, 411,412, 412, 1500,1600, DERBY, KAEFER, POLO, SANTANA, TRANSPORTER I, TRANSPORTER II, TRANSPORTER III

WARTBURG

353

WOLSELEY

18/85, 1300, HORNET

YUGO

311 / 411, 511 / 513

ZASTAVA

101, YUGO

ZS565

ASTON MARTIN

DBS

AUDI

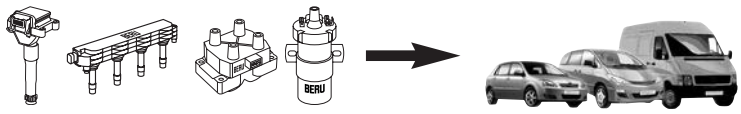
100

AUSTIN

MAXI, METRO, MINI, MONTEGO

BEDFORD

CHEVANNE, RASCAL



...ZS565

BMW

02 (E10)

CITROËN

SM

DAIHATSU

CHARADE I, CHARADE II, CHARADE III, CHARADE IV, CUORE I, CUORE II, CUORE III, ROCKY HARD TOP, ROCKY SOFT TOP

DAIMLER

2.8 - 5.3

FORD

CAPRI II, CAPRI III, ESCORT '81, ESCORT I, ESCORT II, ESCORT III, FIESTA, FIESTA I, P 100 I

JAGUAR

XJ

LAND ROVER

88/109

LDV

SHERPA

LOTUS

ECLAT, ESPRIT S2, ESPRIT S3, ESPRIT S4

MAZDA

323 III (BF), 626 III COUPE (GD)

MERCEDES-BENZ

/8 (W114), /8 (W115), /8 /COUPE (W114), /8 COUPE (W114), CABRIOLET (W111), COUPE (C123), COUPE (W111), G-CLASS (W460), KOMBI T-MODEL (S123), PULLMANN (W100), SALOON (W123), S-CLASS (W108, W109), S-CLASS (W116), SL (R107), T1 BOX (601, 611), T1 BUS (601), T1 PLATFORM /CHASSIS (601)

MG

METRO, MGB, MGB GT, MIDGET

MITSUBISHI

COLT II, GALANT IV, GALANT V, L 200, L 300 / DELICA II, L 300 III, LANCER F, LANCER III, TREDIA

MORGAN

FOUR FOUR

MORRIS

ITAL, MARINA, MARINA II, MARINA III

NISSAN

BLUEBIRD, CHERRY II, LAUREL, MICRA I, MICRA II, PATROL III/1, PICK UP, STANZA, SUNNY, SUNNY I, SUNNY II, URVAN, VANETTE

OPEL

REKORD C

PORSCHE

911 , 911 TARGA

ROVER

2000-3500

SKODA

105,120, 130, RAPID

SUZUKI

CARRY BOX (OS), SUPER CARRY BUS (ED)

TOYOTA

CELICA, COROLLA, COROLLA FX, LITEACE

TRIUMPH

2000 MKII, DOLOMITE, SPITFIRE, STAG, TR 6, TR 7

...ZS565

TVR

1600, 2500, 3000, TAIMAR

VAUXHALL

CHEVETTE

ZS566

DAIMLER

XJ 40, 81

FORD

ESCORT '81, ESCORT '86, ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, FIESTA, FIESTA II, FIESTA III, GRANADA, ORION I, ORION II, ORION III, P 100 II, SCORPIO I, SCORPIO II, SIERRA, TAUNUS '80, TRANSIT

JAGUAR

XJ, XJSC

ZS568

ALFA ROMEO

33, 75, 90, ALFETTA, ALFETTA GT, GIULIA, GTV, SPIDER

AUDI

50, 60, 75, 80, 100, SUPER 90

AUSTIN

METRO, MINI

BEDFORD

RASCAL

BMW

3 (E21), 5 (E12), 6 (E24), 7 (E23), 2000-3.2 COUPE (E9), 2500-3.3 (E3)

CITROËN

AXEL, BX, C25, CX I, CX II, DS, GS, LNA, VISA

FIAT

CROMA, DUCATO, TALENTO

FORD

CAPRI, CAPRI II, CAPRI III, CORSAIR, CORTINA, ESCORT II, ESCORT III, TAUNUS, TAUNUS 12M, ZEPHYR IV, ZODIAC, ZODIAK

JAGUAR

XJ

LADA

1200-1500, 1200-1600, NIVA, NOVA, SAMARA, TOSCANA

LANCIA

DEDRA, DELTA I, PRISMA, THEMA

LAND ROVER

90/110, DEFENDER, DISCOVERY I, RANGE ROVER I

LDV

200

MERCEDES-BENZ

/8 (W114), /8 /COUPE (W114), /8 COUPE (W114), G-CLASS (W460), G-CLASS (W461), PULLMANN (W100)

MG

MAESTRO, METRO, MGR V8, MONTEGO

MITSUBISHI

COLT II, COLT III, CORDIA, GALANT I, GALANT II, GALANT III, GALANT IV, LANCER I, SAPPORO I, SAPPORO II

MORGAN

PLUS EIGHT

...ZS568

MOSKVICH

412, 2140, ASLK 2140

NISSAN

BLUEBIRD, CHERRY II, CHERRY III

PEUGEOT

205, 205 I, 205 II, 305 II, 309 I, 309 II, 405 I, 504, 505, J5, J9

PININFARINA

SPIDEREUROPA

PORSCHE

911 /TARGA, 911 TARGA, 924

RELIANT

SCIMITAR

RENAULT

9

ROVER

200, 400, 800, 2000-3500, MAESTRO, MINI, MINI-MOKE, MONTEGO

SAAB

99, 900 I, 9000

TALBOT

MATRA BAGHEERA, RANCHO, SAMBA

TRABANT

1.1

TVR

350, 450, CHIMAERA, GRIFFITH, SPEED EIGHT

VOLVO

164, 240, 340-360, 740, XC60

VW

CADDY I, DERBY, GOLF I, GOLF II, ILTIS, JETTA I, JETTA II, LT 28-35 I, LT 40-55 I, PASSAT, POLO, SANTANA, SCIROCCO

ZS569

ASTON MARTIN

LAGONDA I, V8

AUSTIN

MAESTRO, MONTEGO

DAIMLER

LIMOUSINE, XJ 40, 81

LAND ROVER

90/110, DEFENDER, DISCOVERY I, RANGE ROVER I

LDV

200

MERCEDES-BENZ

190 (W201), COUPE (C123), COUPE (C124), G-CLASS (W460), G-CLASS (W461), KOMBI T-MODEL (S123), KOMBI T-MODEL (S124), SALOON (W123), SALOON (W124), S-CLASS (W126), T1 BOX (601, 611), T1 BUS (601), T1 BUS /PLATFORM /CHASSIS (601), T1 /TN BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L BOX BODY / ESTATE, T2 /LN1 BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L PLATFORM /CHASSIS

MG

MAESTRO, METRO, MGR V8, MONTEGO

MORGAN

PLUS EIGHT

...ZS569

PEUGEOT

205, 205 I, 205 II, 305 I, 305 II, 309 I, 309 II, 405 I, 504, 505, J5, J9

ROVER

800, 2000-3500, MAESTRO, MINI, MONTEGO

SAAB

900 I, 9000

TALBOT

SAMBA

TVR

350, 450, CHIMAERA, GRIFFITH, SPEED EIGHT

VOLVO

240, 740, XC60

VW

PASSAT

ZS570

OPEL

ASTRA F, CALIBRA A, FRONTERA A, KADETT E, OMEGA A, SENATOR B, VECTRA A

SAAB

9-3, 9-5, 900 II

VAUXHALL

ASTRA, ASTRA MK II, ASTRA MK III (F), CALIBRA, CARLTON MK II, CARLTON MK III, CAVALIER MK II, CAVALIER MK III, FRONTERA MK I (A), SENATOR MK II (B)

ZSE001

AUDI

80, 100, CABRIOLET, COUPE

SEAT

ALHAMBRA, AROSA, CORDOBA, IBIZA II, IBIZA III, INCA, TOLEDO I

SKODA

FAVORIT, FELICIA I, FELICIA II, OCTAVIA I

VW

CADDY II, CORRADO, GOLF III, GOLF IV, KAEFER, LUPO, PASSAT, POLO, SHARAN, TRANSPORTER IV, VENTO

ZSE002B

SEAT

CORDOBA, IBIZA II, TOLEDO I

VW

PASSAT, POLO, TRANSPORTER IV, VENTO

ZSE003

AUDI

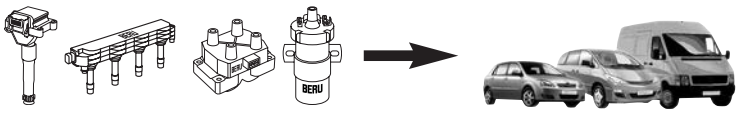
A1, A2, A3, A4

SEAT

ALHAMBRA, ALTEA, ALTEA XL, AROSA, CORDOBA, EXEO, IBIZA II, IBIZA III, IBIZA IV, INCA, LEON, TOLEDO II, TOLEDO III, TOLEDO IV

SKODA

FABIA I, FABIA II, OCTAVIA I, OCTAVIA II, RAPID, ROOMSTER, ROOMSTER PRAKTIK, SUPERB I, YETI



...ZSE003

VW

BEETLE, BORA, CADDY II, CADDY III, FOX, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, GOL IV, JETTA III, JETTA IV, LUPO, MULTIVAN V, NEW BEETLE, PASSAT, POLO, SHARAN, TOURAN, TRANSPORTER V, VOYAGE

ZSE004

FORD

GALAXY

MERCEDES-BENZ

V-CLASS (638/2)

VW

CORRADO, GOLF III, PASSAT, SHARAN, TRANSPORTER IV, VENTO

ZSE007

AUDI

80, 100, A6, CABRIOLET, COUPE

ZSE008

AUDI

A4, A8

ZSE009

AUDI

A3, A6, A8, TT

SEAT

ALHAMBRA, CORDOBA, IBIZA II, LEON, TOLEDO II

SKODA

OCTAVIA I

VW

GOLF IV, NEW BEETLE, SHARAN

ZSE010

MITSUBISHI

GALLOPER

ZSE011

HYUNDAI

ATOS, ATOS PRIME

ZSE012

PORSCHE

CAYENNE (9PA)

ZSE013

SEAT

LEON

VW

BORA, GOLF IV, NEW BEETLE

ZSE019

VOLVO

C70 I, S60 I, S70, S80 I, V70 I, V70 II, XC70 CROSS COUNTRY, XC90 I

ZSE021

NISSAN

ALMERA II, ALMERA TINO, PRIMERA

ZSE025

CHEVROLET

EVANDA

DAEWOO

LACETTI, LANOS, LEGANZA, MAGNUS, NUBIRA

FSO

LANOS

...ZSE025

OPEL

FRONTERA B

VAUXHALL

FRONTERA MK II (B)

ZAZ

LANOS

ZSE026

OPEL

ASTRA F, ASTRA F CLASSIC, ASTRA G, COMBO, CORSA A, CORSA B, TIGRA, VECTRA A, VECTRA B

VAUXHALL

ASTRA MK III (F), ASTRA MK IV (G), ASTRAVAN MK III (F), ASTRAVAN MK IV (G), CAVALIER MK III, CORSA MK I (B), NOVA, TIGRA MK I, VECTRA (B)

ZSE029

SKODA

OCTAVIA I

VW

BORA, CADDY III, GOLF IV, JETTA IV, NEW BEETLE, TOURAN

ZSE030

AUDI

A1, A2, A3

SEAT

ALHAMBRA, ALTEA, ALTEA XL, CORDOBA, IBIZA III, IBIZA IV, IBIZA V, LEON, TOLEDO II, TOLEDO III, TOLEDO IV

SKODA

FABIA I, FABIA II, OCTAVIA I, OCTAVIA II, RAPID, ROOMSTER, ROOMSTER PRAKTIK, SUPERB II, YETI

VW

BEETLE, BORA, CADDY III, CC, EOS, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, JETTA III, JETTA IV, LUPO, NEW BEETLE, PASSAT, PASSAT CC, POLO, POLO VIVO, SCIROCCO, SHARAN, TIGUAN, TOURAN

ZSE031

AUDI

A8

BENTLEY

CONTINENTAL, CONTINENTAL FLYING SPUR, FLYING SPUR

VW

PASSAT, PHAETON, TOUAREG

ZSE032

AUDI

A4, A5, A6, A6 ALLROAD, A7, A8, Q5, Q7, R8

LAMBORGHINI

GALLARDO, GALLARDO SPYDER

PORSCHE

CAYENNE (92A), PANAMERA (970)

VW

TOUAREG

ZSE033

AUDI

A1, A3, A4, A4 ALLROAD, A5, A6, A8, Q3, Q5, R8, TT

...ZSE033

LAMBORGHINI

GALLARDO, GALLARDO SPYDER

SEAT

ALHAMBRA, ALTEA, ALTEA XL, EXEO, LEON, TOLEDO III

SKODA

OCTAVIA II, SUPERB II, YETI

VW

AMAROK, BEETLE, EOS, GOLF V, GOLF VI, GOLF PLUS, JETTA III, JETTA IV, MULTIVAN V, MULTIVAN VI, PASSAT, PASSAT CC, POLO, SCIROCCO, SHARAN, TIGUAN, TOUAREG, TOURAN, TRANSPORTER V, TRANSPORTER VI

ZSE036

AUDI

100, 200, A6, QUATTRO, V8

ZSE037

RENAULT

SAFRANE II

VOLVO

850, C70 I, S70, V70 I, XC70 CROSS COUNTRY

ZSE039

SKODA

FELICIA II

ZSE040

SEAT

AROSA

SKODA

FABIA I, OCTAVIA I, OCTAVIA II

VW

LUPO

ZSE041

AUDI

Q7

SKODA

SUPERB II

VW

CC, EOS, PASSAT, PASSAT CC, PHAETON, TOUAREG

ZSE042

PORSCHE

CAYENNE (9PA), CAYENNE (92A), PANAMERA (970)

ZSE043

AUDI

A3, A4, A6, ALLROAD, TT

SEAT

CORDOBA, EXEO, IBIZA II, IBIZA III, LEON, TOLEDO II

SKODA

OCTAVIA I, SUPERB I

VW

BORA, GOLF IV, NEW BEETLE, PASSAT, POLO

ZSE044

AUDI

A3, TT

PORSCHE

CAYENNE (9PA), CAYENNE (92A)

...ZSE044

SEAT

LEON

VW

EOS, GOLF IV, GOLF V, MULTIVAN V, PHAETON, TOUAREG, TRANSPORTER V

ZSE045

CITROËN

BERLINGO, BERLINGO / BERLINGO FIRST, C2, C3, C3 I, C4, C4 I, XSARA, XSARA PICASSO

PEUGEOT

206, 207, 307, 308 SW, 1007, PARTNER, PARTNER TEPEE

ZSE046

CITROËN

SAXO

PEUGEOT

106 II

ZSE047

CITROËN

BERLINGO, BERLINGO / BERLINGO FIRST, C2, C3, C3 I, SAXO, XSARA, XSARA PICASSO

PEUGEOT

106 II, 206, 306, 307, 1007, PARTNER

ZSE048

CITROËN

BERLINGO / BERLINGO FIRST, C3 I, C3 II, NEMO

FIAT

FIORINO, QUBO

PEUGEOT

206, 206+, 207, 207 SW, 1007, BIPPER, BIPPER TEPEE, PARTNER

ZSE051

AUDI

A4, A6, A8

ZSE052

PORSCHE

911 (997), 911 /CONVERTIBLE (991), 911 /CONVERTIBLE (997), 911 /CONVERTIBLE /TARGA (997), BOXSTER (987), BOXSTER SPYDER (987), CAYMAN (987)

ZSE054

PORSCHE

CARRERA GT (980)

ZSE055

FORD

FOCUS II, KUGA I, MONDEO IV, S-MAX

VOLVO

C30, C70 II, S40 II, S60 I, S60 II, S80 I, S80 II, V40, V50, V60, V70 II, V70 III, XC60

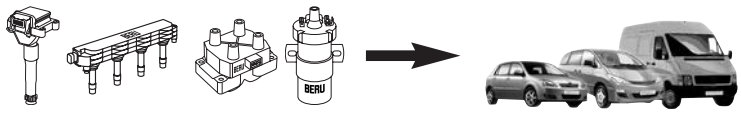
ZSE056

NISSAN

CUBE, MICRA C+C III, MICRA III, NOTE, NV200, NV200 / EVALIA, QASHQAI / QASHQAI +2, QASHQAI / QASHQAI +2 I, TIIDA, X-TRAIL

RENAULT

CLIO III, LAGUNA III



ZSE059
SEAT
IBIZA III
SKODA
FABIA I, FABIA II
VW
FOX, POLO

ZSE061
AUDI
A4, A6, A8

ZSE062
AUDI
ALLROAD
VW
PHAETON, TOUAREG

ZSE063
FORD
GALAXY
SEAT
ALHAMBRA, TOLEDO II
VW
BORA, GOLF IV, NEW BEETLE, SHARAN

ZSE065
VW
PASSAT

ZSE066
RENAULT
GRAND SCÉNIC III, MEGANE CC, MEGANE III, SCÉNIC III

ZSE067
AUDI
A1, A3, Q3
SEAT
IBIZA IV, LEON, MII
SKODA
CITIGO, FABIA III, OCTAVIA III, YETI
VW
BEETLE, CADDY IV, CC, GOLF VI, GOLF VII, GOLF SPORTSVAN, JETTA IV, PASSAT, POLO, SHARAN, TIGUAN, TOURAN, UP

ZSE068
ASTON MARTIN
RAPIDE
AUDI
A1, A3, A4, A4 ALLROAD, A5, A6, A7, Q3, Q5, Q7, TT
PORSCHE
MACAN (95B)
SEAT
ALHAMBRA, IBIZA IV, LEON
SKODA
OCTAVIA III, SUPERB III
VW
BEETLE, EOS, GOLF VI, GOLF VII, JETTA IV, PASSAT, POLO

ZSE071
INFINITI
I30
NISSAN
CEFIRO II, MAXIMA / MAXIMA QX IV

ZSE072
SUZUKI
BALENO /ESTATE /HATCHBACK (EG), GRAND VITARA I (FT, HT), GRAND VITARA II (JT, TE, TD), VITARA /CABRIO (ET, TA)

ZSE073
INFINITI
I30
NISSAN
CEFIRO II, MAXIMA / MAXIMA QX IV

ZSE074
INFINITI
Q45 I
NISSAN
CIMA

ZSE075
INFINITI
I30
NISSAN
CEFIRO III, MAXIMA / MAXIMA QX V

ZSE076
INFINITI
QX4
NISSAN
PATHFINDER II

ZSE077
INFINITI
I30
NISSAN
CEFIRO III, MAXIMA / MAXIMA QX V

ZSE078
INFINITI
I30
NISSAN
CEFIRO III, MAXIMA / MAXIMA QX V

ZSE079
NISSAN
MAXIMA / MAXIMA QX V, MAXIMA QX V, MURANO I, PATHFINDER II, TEANA I
RENAULT
ESPACE IV, VEL SATIS

ZSE080
NISSAN
PRIMERA, TEANA I, X-TRAIL

ZSE081
NISSAN
ALMERA CLASSIC, ALMERA II, ALMERA TINO, PRIMERA

ZSE082
INFINITI
I30
NISSAN
CEFIRO III, MAXIMA / MAXIMA QX V

ZSE083
MAZDA
323 F VI (BJ), 323 S VI (BJ), PREMACY (CP)

ZSE084
MAZDA
MX-5 II (NB)

ZSE086
HYUNDAI
EQUUS / CENTENNIAL, XG
KIA
SORENTO I

ZSE087
HYUNDAI
EQUUS / CENTENNIAL, SANTA FÉ I, XG
KIA
OPIRUS, SORENTO I

ZSE088
INFINITI
FX, QX70
NISSAN
BLUEBIRD SYLPHY II, JUKE, LATIO, MICRA IV, NOTE, QASHQAI / QASHQAI +2 I, TIIDA
RENAULT
KOLEOS I

ZSE093
MERCEDES-BENZ
C-CLASS (W204), C-CLASS COUPE (C204), C-CLASS T-MODEL (S204), CLS (C218), CLS SHOOTING BRAKE (X218), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S212), G-CLASS (W463), GL-CLASS (X166), GLK-CLASS (X204), M-CLASS (W166), R-CLASS (W251, V251), S-CLASS (W221), S-CLASS (W222, V222, X222), S-CLASS COUPE (C216), SL (R231), SLK (R172)

ZSE094
MERCEDES-BENZ
C-CLASS (W204), C-CLASS COUPE (C204), C-CLASS T-MODEL (S204), CLS (C218), CLS SHOOTING BRAKE (X218), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S212), GL-CLASS (X166), M-CLASS (W166), R-CLASS (W251, V251), S-CLASS (W221), S-CLASS (W222, V222, X222), SL (R231), SLK (R172)

ZSE126
AUDI
A3
SEAT
LEON, MII
SKODA
CITIGO, OCTAVIA III
VW
GOLF VII, JETTA IV, POLO, UP

ZSE127
FERRARI
458

ZSE128
FERRARI
599 GTB/GTO, CALIFORNIA

ZSE131
DACIA
DOKKER, DOKKER EXPRESS, DUSTER, LODGY, LOGAN II, LOGAN MCV II, SANDERO II

...ZSE131
RENAULT
CAPTUR, CLIO IV, FLUENCE, GRAND SCÉNIC III, KANGOO, KANGOO / GRAND KANGOO, KAPTUR, MEGANE CC, MEGANE III, MEGANE IV, SCÉNIC III, THALIA III, TWINGO III
SMART
FORFOUR, FORTWO

ZSE132
INFINITI
FX, G, M35
NISSAN
350 Z

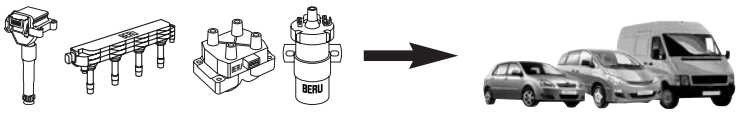
ZSE133
CHEVROLET
TRAILBLAZER
HUMMER
HUMMER H3
ISUZU
ASCENDER
SAAB
9-7X

ZSE134
NISSAN
ARMADA, PATHFINDER III, TITAN

ZSE136
SUZUKI
GRAND VITARA I (FT, HT), JIMNY (FJ), JIMNY CLOSED OFF-ROAD VEHICLE (SN), SWIFT II HATCHBACK (EA, MA), SWIFT II SALOON (AH, AJ)

ZSE137
ASTON MARTIN
RAPIDE
AUDI
A3, A4, A5, A6, A7, A8, Q5, Q7, TT
SKODA
KODIAQ
TOYOTA
SPRINTER
VW
TIGUAN

ZSE138
AUDI
A8



ZSE140

MERCEDES-BENZ

C-CLASS (W203), C-CLASS (W204), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), C-CLASS T-MODEL (S204), CLC-CLASS (CL203), CLK (C209), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S211), E-CLASS T-MODEL (S212), G-CLASS CABRIO (W463), GL-CLASS (X164), GLK-CLASS (X204), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W221), S-CLASS COUPE (C216), SL (R230), SLK (R171), SPRINTER 3,5-T BOX (906), SPRINTER 3,5-T BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

ZSE142

AUDI

A3, A4, A4 ALLROAD, A5, A6, Q3, Q5, TT

LAMBORGHINI

GALLARDO, GALLARDO SPYDER

SEAT

ALHAMBRA, ALTEA, ALTEA XL, EXEO, LEON, TOLEDO III

SKODA

OCTAVIA II, SUPERB II, YETI

VW

AMAROK, BEETLE, CC, EOS, GOLF V, GOLF VI, GOLF PLUS, JETTA III, JETTA IV, NEW BEETLE, PASSAT, PASSAT ALLTRACK, PASSAT CC, SCIROCCO, SHARAN, TIGUAN

ZSE143

ALPINA

B7

BMW

1 (E81), 1 (E87), 1 (F20), 1 (F21), 1 CONVERTIBLE (E88), 1 COUPE (E82), 2 COUPE (F22, F87), 3 (E90), 3 (F30, F80), 3 COMPACT /CONVERTIBLE /COUPE (E46), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E46), 3 /COMPACT /TOURING (E46), 3 CONVERTIBLE (E46), 3 CONVERTIBLE (E93), 3 CONVERTIBLE /COUPE (E46), 3 COUPE (E92), 3 GRAN TURISMO (F34), 3 TOURING (E46), 3 TOURING (E91), 3 TOURING (F31), 4 CONVERTIBLE (F33, F83), 4 COUPE (F32, F82), 4 GRAN COUPE (F36), 5 (E39), 5 (E60), 5 (F10), 5 GRAN TURISMO (F07), 5 TOURING (E39), 5 TOURING (E61), 5 TOURING (F11), 6 (E63), 6 CONVERTIBLE (E64), 6 CONVERTIBLE (F12), 6 COUPE (F13), 6 GRAN COUPE (F06), 7 (E65, E66), 7 (E65, E66, E67), 7 (F01, F02, F03, F04), X1 (E84), X3 (E83), X3 (F25), X4 (F26), X5 (E53), X5 (E70), X5 (F15, F85), X6 (E71, E72), X6 (F16, F86), Z4 COUPE (E86), Z4 ROADSTER (E85), Z4 ROADSTER (E89)

...ZSE143

CITROËN

BERLINGO, C3 II, C3 PICASSO, C4, C4 GRAND PICASSO I, C4 GRAND PICASSO II, C4 I, C4 II, C4 PICASSO I, C4 PICASSO II, C5 III, DS3, DS4

FORD

KUGA II

MINI

MINI, MINI CLUBMAN, MINI CLUBVAN, MINI COUNTRYMAN, MINI PACEMAN

PEUGEOT

207, 207 CC, 207 SW, 208, 308, 308 CC, 308 SW, 408, 508, 508 SW, 2008, 3008, 5008, PARTNER, PARTNER TEPEE, RCZ

ROLLS-ROYCE

GHOST, WRAITH

ZSE144

BMW

1 (E81), 1 (E87), 1 CONVERTIBLE (E88), 1 COUPE (E82), 3 (E90), 3 CONVERTIBLE (E93), 3 COUPE (E92), 3 TOURING (E91), 5 (E60), 5 (F10), 5 TOURING (E61), 5 TOURING (F11), 6 (E63), 6 CONVERTIBLE (E64)

ZSE145

BMW

1 (E87), 3 (E90), 3 TOURING (E91), 5 (E60), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E65, E66), 7 (E65, E66, E67), Z4 COUPE (E86), Z4 ROADSTER (E85)

ZSE146

MERCEDES-BENZ

A-CLASS (W168), VANEO (414)

ZSE147

OPEL

AGILA (A), ASTRA G, CORSA B, CORSA C

VAUXHALL

AGILA MK I (A), ASTRA MK IV (G), CORSA MK I (B), CORSA MK II (C), CORSAVAN MK II (C)

ZSE148

ALFA ROMEO

156, 159, GT, GTV, SPIDER

ZSE149

ALFA ROMEO

159, BRERA, SPIDER

CHEVROLET

ZAFIRA

OPEL

SIGNUM, VECTRA C, ZAFIRA B

VAUXHALL

SIGNUM, VECTRA MK II (C), ZAFIRA MK II (B)

ZSE150

OPEL

OMEGA B

VAUXHALL

OMEGA (B)

ZSE151

OPEL

ASTRA G, ASTRA H, SPEEDSTER, ZAFIRA A, ZAFIRA B

ZSE152

CADILLAC

CTS

OPEL

OMEGA B, SIGNUM, VECTRA B, VECTRA C

VAUXHALL

OMEGA (B), SIGNUM, VECTRA (B), VECTRA MK II (C)

ZSE153

CADILLAC

CTS

OPEL

OMEGA B, SIGNUM, VECTRA B, VECTRA C

VAUXHALL

OMEGA (B), SIGNUM, VECTRA (B), VECTRA MK II (C)

ZSE154

AUDI

A4, A6, A8

SKODA

SUPERB I

VW

PASSAT

ZSE156

INFINITI

M45

NISSAN

ARMADA, TITAN

ZSE157

INFINITI

FX, Q45 I, Q45 III

NISSAN

PATROL GR V

ZSE158

INFINITI

EX, G, M, M35, Q50

NISSAN

350 Z, ALTIMA, MURANO II, TEANA II

RENAULT

LAGUNA, LAGUNA III, LATITUDE

ZSE159

CADILLAC

CTS, ESCALADE

CHEVROLET

AVALANCHE, CAMARO, CORVETTE, EXPRESS, SILVERADO 1500, TRAILBLAZER

ZSE160

ISUZU

TROOPER III

ZSE161

RENAULT

FLUENCE, GRAND SCÉNIC III, LAGUNA III, LATITUDE, MEGANE CC, MEGANE III, SCÉNIC III

ZSE162

AUDI

A4, A6, CABRIOLET

VW

PASSAT

ZSE163

PORSCHE

CAYENNE (92A), MACAN (95B), PANAMERA (970)

ZSE164

CITROËN

C1, C1 II

DAIHATSU

CUORE VII, SIRION

PEUGEOT

107, 108

SUBARU

JUSTY IV

TOYOTA

AURIS, AVENSIS, AYGO, CELICA, COROLLA, MR 2 III, RAV 4 II, VIOS/YARIS, WISH, YARIS

ZSE165

TOYOTA

AYGO, IQ, PRIUS, PRIUS C, VIOS/YARIS, YARIS, YARIS VERSO

ZSE166

HONDA

ACCORD VI, ACCORD VII, CIVIC VII, LEGEND IV

ZSE167

LEXUS

IS II

TOYOTA

ALLION II, AVENSIS, AVENSIS VERSO, CAMRY, FORTUNER, HILUX VII, LAND CRUISER, LAND CRUISER 150, LAND CRUISER PRADO, PREVIA, RAV 4 II, RAV 4 III

ZSE168

TOYOTA

CELICA, COROLLA

ZSE169

ACURA

RSX

HONDA

ACCORD VII, CIVIC VII, CIVIC VIII, CR-V II, CR-V III, FR-V, INTEGRA, S2000, STREAM

TOYOTA

COROLLA

ZSE170

HONDA

CIVIC VII, FR-V, STREAM

ZSE171

TOYOTA

AVENSIS, AVENSIS VERSO, CAMRY, HIACE V, LAND CRUISER 150, PREVIA, PREVIA III, RAV 4 II, RAV 4 III

ZSE172

DAIHATSU

CHARADE

LEXUS

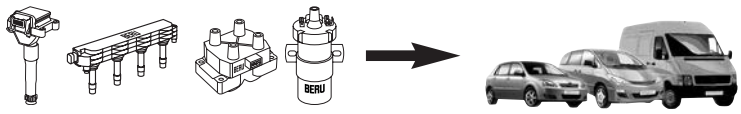
GS, IS, IS I, LS, LX, SC

SUBARU

TREZIA

TOYOTA

AURIS, LAND CRUISER 100, LAND CRUISER PRADO



ZSE173

LEXUS

RX

TOYOTA

CAMRY, SUPRA

ZSE174

ALFA ROMEO

159, BRERA, SPIDER

CADILLAC

CTS, SRX, STS

CHEVROLET

VECTRA

HOLDEN

ADVENTRA, CAPRICE, COMMODORE, CREWMAN, ONE TONNER, STATESMAN

OPEL

SIGNUM, VECTRA C

SAAB

9-3

VAUXHALL

SIGNUM, VECTRA MK II (C)

ZSE175

HONDA

CITY, CIVIC VII, CIVIC VIII, JAZZ, JAZZ II, JAZZ III

ZSE176

HONDA

CITY, CIVIC VII, CIVIC VIII, JAZZ, JAZZ II, JAZZ III

ZSE177

CADILLAC

ESCALADE

CHEVROLET

SILVERADO 2500, SUBURBAN, TAHOE

HUMMER

HUMMER H2, HUMMER H2 SUT

ZSE178

MITSUBISHI

COLT V, LANCER VII, SPACE STAR

ZSE179

MITSUBISHI

CARISMA, COLT V, GALANT VI, SPACE RUNNER, SPACE WAGON

PROTON

IMPIAN

ZSE180

DAIHATSU

CUORE V, MOVE, SIRION

ZSE181

FIAT

SEDICI

SUBARU

JUSTY III

...ZSE181

SUZUKI

ALTO (FF), BALENO ESTATE (EG), BALENO /ESTATE /HATCHBACK (EG), BALENO /HATCHBACK (EG), CARRY BOX (FD), GRAND VITARA II (JT), GRAND VITARA II (JT, TE, TD), IGNIS I (FH), IGNIS II (MH), LIANA (ER, RH_), LIANA HATCHBACK, SWIFT II SALOON (AH, AJ), SWIFT III (MZ, EZ), SWIFT IV (FZ, NZ), SX4 (EY, GY), SX4 /SALOON (GY), SX4 SALOON (GY), SX4 S-CROSS (JY), WAGON R+ HATCHBACK (MM)

ZSE182

HONDA

ACCORD VIII, CIVIC VII, CIVIC VIII, CR-V III, FR-V

ZSE184

LEXUS

CT

TOYOTA

ALLION II, AURIS, AURIS TOURING SPORTS, AVENSIS, COROLLA, COROLLA RUMION, ISIS, NOAH/VOXY, PREMIO, PRIUS, PRIUS PLUS, RAV 4 III, RAV 4 IV, VERSO, WISH, YARIS

ZSE185

CHEVROLET

AVEO, CRUZE, ORLANDO, TRAX, VOLT

OPEL

ADAM, AMPERA, ASTRA J, CASCADA, CORSA D, CORSA E, INSIGNIA A, MERIVA B, MOKKA / MOKKA X, ZAFIRA TOURER C

VAUXHALL

ADAM, AMPERA, ASTRA MK VI (J), CASCADA, CORSA MK III (D), CORSA MK IV (E), CORSAVAN MK III (D), INSIGNIA MK I (A), MERIVA MK II (B), MOKKA / MOKKA X, ZAFIRA MK III

ZSE186

TOYOTA

4 RUNNER, HIACE IV

ZSE187

LEXUS

GS, LX

TOYOTA

CROWN, LAND CRUISER 200

ZSE188

NISSAN

CUBE, MICRA C+C III, MICRA III, NOTE

ZSE189

OPEL

AGILA (B)

SUZUKI

SPLASH (EX), SWIFT IV (FZ, NZ)

VAUXHALL

AGILA MK II (B)

ZSE190

MAZDA

323 F VI (BJ), 323 S VI (BJ)

ZSE191

SUBARU

FORESTER, IMPREZA, LEGACY III, LEGACY IV, OUTBACK

ZSE192

LEXUS

ES, GS, GX, IS C, IS II, IS III, LS, LX, RX

TOYOTA

AURIS, CAMRY, COROLLA, FJ CRUISER, MARK X I, IQ, LAND CRUISER, LAND CRUISER 200, LAND CRUISER PRADO, RAV 4 IV, URBAN CRUISER, VENZA, VERSO S, YARIS

ZSE193

MITSUBISHI

LANCER VII, OUTLANDER I

ZSE194

DAIHATSU

COPEN, MATERIA, SIRION, TERIOS

ZSE195

MAZDA

MX-5 I (NA), MX-5 III (NC)

ZSE196

JAGUAR

S-TYPE, XF, XJ, XK, XK 8

LAND ROVER

DISCOVERY III, RANGE ROVER III, RANGE ROVER SPORT

ZSE198

CHEVROLET

TRAX

OPEL

ASTRA J, MOKKA / MOKKA X

VAUXHALL

ASTRA MK VI (J), MOKKA / MOKKA X

ZSE199

CHEVROLET

AVEO, TRAX

HOLDEN

TRAX

OPEL

ASTRA J, CORSA E, INSIGNIA A, MOKKA, ZAFIRA TOURER C

VAUXHALL

ASTRA MK VI (J), CORSA MK IV (E), INSIGNIA MK I (A), ZAFIRA MK III

ZSE502

HYUNDAI

H-1, H-1 / STAREX, HIGHWAY VAN, SANTA FÉ I, SONATA IV, SONATA V, TIBURÓN, TRAJET

KIA

MAGENTIS, SORENTO I

GR031

VW

CADDY I, GOLF II, JETTA I, JETTA II, LT 28-35 I, LT 40-55 I, TRANSPORTER IV

GR033

FORD

ESCORT '86, ESCORT '91, ESCORT IV, ESCORT V, ESCORT VI, FIESTA, FIESTA III, ORION II, ORION III, P 100 II, SIERRA

GR034

ALFA ROMEO

AR 8

CITROËN

EVASION, JUMPER, JUMPY, XANTIA, XM, XSARA, ZX

FIAT

DUCATO, SCUDO

IVECO

DAILY I

PEUGEOT

306, 405 II, 406, 806, BOXER

GR049

MERCEDES-BENZ

190 (W201), G-CLASS (W461), T1 BOX (601, 611), T1 BOX /BUS /PLATFORM /CHASSIS (602), T1 BUS /PLATFORM /CHASSIS (601), V-CLASS (638/2), VITO BOX/BUS (638)

PUCH

G-MODELL

SSANGYONG

MUSSO

GR054

CITROËN

AX, BERLINGO / BERLINGO FIRST, JUMPER, SAXO, XANTIA, XSARA, ZX

FIAT

DUCATO

PEUGEOT

106 I, 106 II, 106 VAN, 206, 306, 405 II, BOXER, EXPERT, PARTNER

GR065

CITROËN

AX, BX, C15, C25, VISA

FIAT

131, DUCATO

LAND ROVER

RANGE ROVER I

PEUGEOT

205 I, 205 II, 305 I, 305 II, 309 I, 309 II, 405 I, 405 II, 504, 505, 604, 605, J5, J9

RENAULT

20, 25, 30, FUEGO

SEAT

131, IBIZA I, MALAGA, RONDA

TALBOT

HORIZON, TAGORA

GR066

ALFA ROMEO

6, 90, ALFETTA, GIULIETTA

RENAULT

9, 18, 21, CLIO I, ESPACE I, ESPACE II, MASTER I, TRAFIC

GR073-B

MERCEDES-BENZ

KOMBI T-MODEL (S124), SALOON (W124), SPRINTER 2-T BOX /BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), T1 PLATFORM /CHASSIS (601)

GR074

MERCEDES-BENZ

190 (W201), C-CLASS (W202)

GR081

AUDI

A3

SEAT

ALHAMBRA, AROSA, CORDOBA, IBIZA II, IBIZA III, INCA, LEON, TOLEDO I, TOLEDO II

SKODA

FABIA I, OCTAVIA I

VW

BORA, CADDY II, CADDY III, FOX, GOLF III, GOLF IV, GOLF PLUS, LUPO, NEW BEETLE, PASSAT, POLO, SHARAN, TOUAREG, TRANSPORTER IV, TRANSPORTER V, VENTO

GSE101

BMW

1 (E87), 3 (E46), 3 (E90), 3 COMPACT /CONVERTIBLE (E46), 3 /COMPACT /COUPE (E46), 3 TOURING (E46), 3 TOURING (E91), 5 (E60), 5 TOURING (E61), X3 (E83)

GSE102

BMW

3 (E90), 3 CONVERTIBLE (E93), 3 CONVERTIBLE /COUPE (E46), 3 COUPE (E92), 3 /TOURING (E46), 3 TOURING (E91), 5 (E60), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E65, E66, E67), X3 (E83), X5 (E53), X5 (E70), X6 (E71, E72)

GSE103

BMW

7 (E65, E66, E67)

GSE104

MERCEDES-BENZ

C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203)

GSE105

BMW

1 (E81), 1 (E87), 1 CONVERTIBLE (E88), 1 COUPE (E82), 3 (E90), 3 CONVERTIBLE (E93), 3 COUPE (E92), 3 TOURING (E91), 5 (E60), 5 TOURING (E61), X1 (E84), X3 (E83)

GSE106

BMW

1 (F20), 1 (F21), 2 COUPE (F22, F87), 3 (E90), 3 (F30, F80), 3 CONVERTIBLE (E93), 3 COUPE (E92), 3 GRAN TURISMO (F34), 3 TOURING (E91), 3 TOURING (F31), 4 CONVERTIBLE (F33, F83), 4 COUPE (F32, F82), 4 GRAN COUPE (F36), 5 (F10), 5 GRAN TURISMO (F07), 5 TOURING (F11), X1 (E84), X3 (F25), X5 (F15, F85)

GSE108

BMW

3 (E90), 3 CONVERTIBLE (E93), 3 COUPE (E92), 3 TOURING (E91), 5 (F10), 5 GRAN TURISMO (F07), 5 TOURING (F11), 7 (F01, F02, F03, F04), X5 (E70), X6 (E71, E72)

GSE110

MERCEDES-BENZ

C-CLASS (W204), C-CLASS T-MODEL (S204), E-CLASS (W211), E-CLASS T-MODEL (S211)

GSE111

MERCEDES-BENZ

C-CLASS (W204), C-CLASS T-MODEL (S204), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S212), GLK-CLASS (X204)

GSE113

MERCEDES-BENZ

E-CLASS (W211), E-CLASS T-MODEL (S211)

GSE114

JEEP

GRAND CHEROKEE III

MERCEDES-BENZ

C-CLASS (W203), C-CLASS (W204), C-CLASS T-MODEL (S203), C-CLASS T-MODEL (S204), CLK (C209), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS T-MODEL (S211), G-CLASS (W461), GL-CLASS (X164), GLK-CLASS (X204), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W221), SPRINTER 3,5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX /PLATFORM /CHASSIS (906), SPRINTER 3-T PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 4,6-T PLATFORM /CHASSIS (906), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T BUS, VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

GSE116

MERCEDES-BENZ

C-CLASS (W204), C-CLASS T-MODEL (S204), CLS (C218), CLS (C219), CLS SHOOTING BRAKE (X218), E-CLASS (W211), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S211), E-CLASS T-MODEL (S212), G-CLASS /CABRIO (W463), GL-CLASS (X164), GL-CLASS (X166), GLK-CLASS (X204), M-CLASS (W164), M-CLASS (W166), R-CLASS (W251, V251), S-CLASS (W221), S-CLASS (W222, V222, X222), SPRINTER 3,5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX /PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 4,6-T PLATFORM /CHASSIS (906), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T BUS, VITO BUS (W639), VITO / MIXTO BOX (W639)

GSE118

MERCEDES-BENZ

E-CLASS (W211), GL-CLASS (X164), M-CLASS (W164), S-CLASS (W221)

GSE128

RENAULT

CLIO II, KANGOO

GSE129

DACIA

SOLENZA

OPEL

MOVANO

RENAULT

CLIO II, ESPACE III, KANGOO, LAGUNA I, MASTER II, MEGANE, MEGANE CC, MEGANE I, SCÉNIC I

VAUXHALL

MOVANO MK I (A)

GSE134

HYUNDAI

ELANTRA, I40, IX20, IX55, SANTA FÉ II, TERRACAN

KIA

CARENS II, CARENS III, CARNIVAL / GRAND CARNIVAL III, CARNIVAL I, CARNIVAL II, CEE'D, K2500, K2900, PRO CEE'D, RIO III, SORENTO I, SOUL, SOUL II, VENGA

GSE135

FORD

RANGER, TOURNEO CUSTOM, TRANSIT, TRANSIT CUSTOM, TRANSIT TOURNEO

FORD AUSTRALIA

TRANSIT, TRANSIT CUSTOM

LAND ROVER

DEFENDER, DISCOVERY SPORT, FREELANDER 2, RANGE ROVER EVOQUE

GSE138

OPEL

ANTARA, ASTRA J, CASCADA, CORSA D, INSIGNIA A, MERIVA B, ZAFIRA TOURER C

VAUXHALL

ANTARA, ASTRA MK VI (J), CASCADA, CORSA MK III (D), CORSAVAN MK III (D), INSIGNIA MK I (A), MERIVA MK II (B), ZAFIRA MK III

GSE140

MERCEDES-BENZ

A-CLASS (W168), C-CLASS (W202), C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLC-CLASS (CL203), CLK (C209), E-CLASS (W210), E-CLASS (W211), E-CLASS T-MODEL (S210), E-CLASS T-MODEL (S211), SPRINTER 2-T BOX /BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3,5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 4,6-T PLATFORM /CHASSIS (906), SPRINTER 4-T BOX (904), SPRINTER 4-T BOX /BUS /PLATFORM /CHASSIS (904), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), VANEO (414), V-CLASS (638/2), VIANO (W639), VITO BOX/BUS (638), VITO BUS (W639), VITO / MIXTO BOX (W639)

GSE141

MERCEDES-BENZ

C-CLASS (W202), C-CLASS (W203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C209), E-CLASS (W210), E-CLASS (W211), E-CLASS T-MODEL (S210), E-CLASS T-MODEL (S211), G-CLASS (W461), G-CLASS (W463), G-CLASS /CABRIO (W463), M-CLASS (W163), S-CLASS (W140), S-CLASS (W220), SPRINTER 2-T BOX /BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), SPRINTER 3-T PLATFORM /CHASSIS (903), SPRINTER 4-T BOX (904), SPRINTER 4-T BOX /BUS /PLATFORM /CHASSIS (904), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), SPRINTER 4-T PLATFORM /CHASSIS (904), SPRINTER 5-T PLATFORM /CHASSIS (905), SPRINTER CLASSIC 3,5-T BOX (909), SPRINTER CLASSIC 4,6-T BUS (909), SPRINTER DUMPTRUCK (905)

GSE142

OPEL

AGILA (A), AGILA (B), ASTRA G, ASTRA H, CORSA C, MERIVA A, SIGNUM, TIGRA, VECTRA C, ZAFIRA A, ZAFIRA B

VAUXHALL

AGILA MK I (A), AGILA MK II (B), ASTRA MK IV (G), ASTRA MK V (H), ASTRAVAN MK IV (G), ASTRAVAN MK V (H), CORSA MK II (C), CORSAVAN MK II (C), MERIVA MK I (A), SIGNUM, TIGRA, VECTRA MK II (C), ZAFIRA MK I (A), ZAFIRA MK II (B)

GSE143

OPEL

ASTRA G, ASTRA H, CORSA C, FRONTERA B, MERIVA A, OMEGA B, SIGNUM, SINTRA, VECTRA B, VECTRA C, ZAFIRA A, ZAFIRA B

VAUXHALL

ASTRA MK IV (G), ASTRA MK V (H), ASTRAVAN MK IV (G), ASTRAVAN MK V (H), CORSA MK II (C), CORSAVAN MK II (C), FRONTERA MK II (B), MERIVA MK I (A), OMEGA (B), SIGNUM, SINTRA, VECTRA (B), VECTRA MK II (C), ZAFIRA MK I (A), ZAFIRA MK II (B)

GSE144

OPEL

CORSA D

VAUXHALL

CORSA MK III (D), CORSAVAN MK III (D)

GSE145

OPEL

ASTRA J, CORSA D, MERIVA B, MOKKA / MOKKA X

VAUXHALL

ASTRA MK VI (J), CORSA MK III (D), MERIVA MK II (B), MOKKA / MOKKA X

GSE146

FORD

RANGER, TRANSIT

MAZDA

BT-50 PICKUP (B22, B32, UP, UR)

GSE147

CITROËN

BERLINGO, BERLINGO / BERLINGO FIRST, C1, C2, C3, C3 I, C3 II, C3 PICASSO, C4, C4 GRAND PICASSO I, C4 I, C4 PICASSO I, C5 II, C5 III, C6, C8, C-CROSSER, C-CROSSER ENTERPRISE, JUMPY, NEMO, XSARA PICASSO

DACIA

DUSTER, LOGAN

FIAT

SCUDO, ULYSSE

FORD

FIESTA V, FOCUS C-MAX, FOCUS II, FUSION

LANCIA

PHEDRA

MAZDA

2 (DY)

MITSUBISHI

OUTLANDER II

PEUGEOT

206, 206+, 207, 207 CC, 207 SW, 307, 308, 308 SW, 407, 1007, 3008, 5008, PARTNER, PARTNER TEPEE

RENAULT

ESPACE IV, GRAND SCÉNIC II, MASTER II, MEGANE II, SCÉNIC II, TRAFIC II, TWINGO II, VEL SATIS

VOLVO

C30, C70 II, S40 II, V50, V70 III

GSE148

CITROËN

XM, ZX

PEUGEOT

306, 605

GSE149

CITROËN

BERLINGO / BERLINGO FIRST, C2, C2 ENTERPRISE, C3 I, C5 I, C8, C15, EVASION, JUMPER, JUMPY, XANTIA, XM, XSARA, XSARA PICASSO

FIAT

SCUDO

PEUGEOT

206, 206 VAN, 306, 307, 406, 605, 607, 806, 807, 1007, BOXER, EXPERT, EXPERT TEPEE, PARTNER

GSE150

ALFA ROMEO

147, 156, 159, 166, BRERA, GT, MITO, SPIDER

FIAT

500, 500 C, BRAVA, BRAVO I, BRAVO II, CROMA, DOBLO, DUCATO, FIORINO, GRANDE PUNTO, IDEA, LINEA, MAREA, MULTIPLA, PALIO, PANDA, PUNTO, PUNTO EVO, QUBO, SIENA, STILO, STRADA

LANCIA

LYBRA, MUSA, THESIS, YPSILON

GSE151

AUDI

A3, A4, A4 ALLROAD, A5, A6, A8, Q5, Q7, TT

...GSE151

SEAT

ALHAMBRA, EXEO, LEON

SKODA

OCTAVIA III, SUPERB III

VW

BEETLE, CC, GOLF V, GOLF VII, GOLF SPORTSVAN, JETTA III, JETTA IV, MULTIVAN V, PASSAT, PASSAT ALLTRACK, PASSAT CC, SHARAN, TOUAREG, TRANSPORTER V

GSE152

AUDI

A1, A3, A4, Q3

SEAT

ALHAMBRA, ALTEA, ALTEA XL, CORDOBA, IBIZA III, IBIZA IV, LEON, TOLEDO III, TOLEDO IV

SKODA

FABIA II, OCTAVIA II, RAPID, ROOMSTER, ROOMSTER PRAKTIK, SUPERB I, SUPERB II, YETI

VW

AMAROK, CADDY ALLTRACK, CADDY III, CADDY IV, CRAFTER 30-35, CRAFTER 30-50, EOS, GOLF V, GOLF VI, GOLF PLUS, JETTA III, PASSAT, POLO, SCIROCCO, TIGUAN, TOURAN

GSE153

FIAT

BRAVA, BRAVO I, FIORINO, FIORINO PICK UP, MAREA, PALIO, PUNTO, SIENA, STRADA, TEMPRA

LANCIA

DEDRA, DELTA II

GSE154

NISSAN

ALMERA II, KUBISTAR, MICRA III, PRIMASTAR, PRIMERA

OPEL

MOVANO, VIVARO

RENAULT

AVANTIME, CLIO, CLIO II, CLIO III, ESPACE III, ESPACE IV, GRAND SCÉNIC II, KANGOO, LAGUNA I, LAGUNA II, MASTER II, MEGANE I, MEGANE II, MODUS / GRAND MODUS, SCÉNIC II, THALIA I, TRAFIC II, TWINGO II, VEL SATIS

VAUXHALL

MOVANO MK I (A), VIVARO

GSE156

MERCEDES-BENZ

A-CLASS (W169), B-CLASS (W245)

ZE765

AUDI

80, 100, A4, A6, A8, CABRIOLET, COUPE

ZEF295

PORSCHE

911 (964)

ZEF298

VW

CORRADO, GOLF III, PASSAT, SHARAN, VENTO

ZEF432

AUDI

50, 80, 100

SEAT

CORDOBA, IBIZA I

VW

CADDY I, DERBY, GOLF I, GOLF II, JETTA I, JETTA II, PASSAT, POLO, SANTANA, SCIROCCO, TRANSPORTER II, TRANSPORTER III

ZEF466

MERCEDES-BENZ

190 (W201), COUPE (C123), COUPE (C124), G-CLASS (W460), G-CLASS (W461), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S123), KOMBI T-MODEL (S124), SALOON (W123), SALOON (W124)

ZEF558

MERCEDES-BENZ

190 (W201), COUPE (C124), E-CLASS (W124), E-CLASS T-MODEL (S124), G-CLASS (W463), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S124), SALOON (W124), S-CLASS (W126), SL (R107), SL (R129)

ZEF561

AUDI

80, COUPE

SEAT

CORDOBA, IBIZA II, INCA, TOLEDO I

VW

CADDY I, CADDY II, CORRADO, GOLF I, GOLF II, GOLF III, GOLF IV, JETTA II, PASSAT, POLO, SANTANA, SCIROCCO, VENTO

WARTBURG

353

ZEF562

SEAT

AROSA, CORDOBA, IBIZA II, IBIZA III

SKODA

FELICIA I, OCTAVIA I

VW

GOLF I, GOLF II, GOLF III, POLO, SANTANA, TRANSPORTER IV

ZEF568

OPEL

ASTRA F, CALIBRA A, CORSA B, VECTRA A

ZEF601

PORSCHE

911 (993), 911 /CONVERTIBLE /TARGA (993)

ZEF608

BMW

5 (E34), 5 TOURING (E34)

ZEF634

MERCEDES-BENZ

S-CLASS (W140), S-CLASS COUPE (C140), SL (R129)

ZEF635

MERCEDES-BENZ

E-CLASS (W124), E-CLASS (W210), E-CLASS T-MODEL (S210), SALOON (W124), S-CLASS (W140), S-CLASS COUPE (C140)

ZEF641

MERCEDES-BENZ

C-CLASS (W202), COUPE (C124), E-CLASS (W124), E-CLASS (W210), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S124), SALOON (W124), S-CLASS (W140), SL (R129)

ZEF642

MERCEDES-BENZ

C-CLASS (W202), C-CLASS T-MODEL (S202), COUPE (C124), E-CLASS (W124), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), KOMBI T-MODEL (S124), SALOON (W124)

ZEF672

DAEWOO

LACETTI

OPEL

ASTRA F, ASTRA F CLASSIC, ASTRA G, CALIBRA A, OMEGA B, SINTRA, VECTRA A, VECTRA B

VAUXHALL

ASTRA MK III (F), SINTRA

ZEF707

VW

TRANSPORTER IV

ZEF716

SEAT

AROSA, CORDOBA, IBIZA II, INCA

SKODA

FELICIA II

VW

CADDY II, GOLF III, POLO, VENTO

ZEF717

SEAT

CORDOBA, IBIZA II, TOLEDO I

VW

GOLF III, GOLF IV, PASSAT, POLO, VENTO

ZEF719

FORD

ESCORT CLASSIC, ESCORT V, ESCORT VI, ESCORT VII, FIESTA III, FIESTA IV, MONDEO I, MONDEO II, ORION III

ZEF720

LANCIA

Y10

ZEF725

OPEL

ASTRA F, ASTRA F CLASSIC, ASTRA G, COMBO, CORSA B, VECTRA A, VECTRA B, ZAFIRA A

VAUXHALL

ASTRA MK IV (G), ASTRAVAN MK IV (G), COMBO MK II (C), CORSA MK I (B), CORSAVAN MK I (B)

ZEF726

OPEL

COMBO, CORSA A, CORSA B, VECTRA A

VAUXHALL

ASTRA MK IV (G), CORSA MK I (B)

ZEF727

OPEL

CORSA B

VAUXHALL

CORSA MK I (B)

ZEF729

RENAULT

19 II, CLIO I

ZEF731

RENAULT

LAGUNA I

ZEF732

RENAULT

21

VOLVO

440 K, 460 L, 480 E

ZEF735

RENAULT

19 II, CLIO I, KANGOO, MEGANE, MEGANE I, RAPID

ZEF756

CITROËN

AX, BX, C15, ZX

PEUGEOT

106 I, 106 II, 106 VAN, 205 I, 205 II, 309 I, 309 II

ZEF769

FIAT

900T/E PANORAMA

FSO

125P, POLONEZ I

HYUNDAI

STELLAR

MITSUBISHI

GALANT IV, SPACE WAGON, TREDIA

OPEL

KADETT A, KADETT B

SEAT

133

SUZUKI

CARRY BOX (OS), SUPER CARRY BUS (ED)

ZEF773

BMW

02 (E10)

HONDA

CIVIC III

...ZEF773

MAZDA

121 II (DB), 323 II (BD), 323 II /HATCHBACK (BD), 323 II HATCHBACK (BD)

NISSAN

BLUEBIRD, PRAIRIE, STANZA

PROTON

PERSONA 400

ZEF776

FIAT

TEMPRA

KIA

PRIDE

ZEF777

FIAT

PANDA, UNO

LANCIA

Y10

ZEF783

FORD

ESCORT '86, ESCORT '91, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA, FIESTA III, ORION II, ORION III

ZEF784

FORD

ESCORT '91, ESCORT '95, ESCORT V, ESCORT VI, ESCORT VII, FIESTA II, FIESTA III, ORION II, ORION III

ZEF786

FIAT

PUNTO

LANCIA

DEDRA

ZEF787

FIAT

CINQUECENTO, PALIO, PANDA, PUNTO, SEICENTO / 600, STRADA

LANCIA

Y

ZEF793

CITROËN

BERLINGO / BERLINGO FIRST, JUMPER, JUMPY, XANTIA, XSARA, ZX

FIAT

DUCATO

PEUGEOT

205 I, 205 II, 306, 309 II, 405 II, 406, BOXER, PARTNER

ZEF795

CITROËN

C3, C3 I

PEUGEOT

106 I, 306, 309 II

ZEF797

RENAULT

SUPER 5, TWINGO I

VOLVO

340-360

ZEF799

RENAULT

9, 11, 19 II, LAGUNA I, TRAFIC

...ZEF799
VOLVO
460 L

ZEF800
RENAULT
21, 25, ESPACE I, ESPACE II, TRAFIC

ZEF804
ALFA ROMEO
33, 145, 146

ZEF812
SKODA
FAVORIT, FELICIA I, FELICIA II

ZEF813
CITROËN
AX, BERLINGO / BERLINGO FIRST, SAXO, XSARA, ZX
PEUGEOT
106 I, 106 II, 106 VAN, 306, PARTNER

ZEF824
ASIA MOTORS
ROCSTA
NISSAN
SUNNY II

ZEF826
DAIHATSU
CHARADE III, CHARADE IV

ZEF829
DAIHATSU
CUORE II, CUORE III, CUORE IV, MOVE

ZEF831
DAIHATSU
CHARADE III, CHARADE IV, GRAN MOVE

ZEF834
DAEWOO
NEXIA

ZEF835
DAEWOO
ESPERO, NUBIRA

ZEF836
HONDA
ACCORD IV, ACCORD V, ACCORD VI, CIVIC IV, PRELUDE IV, SHUTTLE
ROVER
600

ZEF838
HONDA
ACCORD V, ACCORD VI, SHUTTLE

ZEF839
HONDA
CIVIC II, CIVIC IV, CIVIC V, CIVIC VI
ROVER
400

ZEF840
HONDA
CIVIC V, CIVIC VI, CONCERTO, CRX III, HR-V, LOGO
ROVER
400

ZEF842
HONDA
CIVIC IV, CIVIC V, CIVIC VI

ZEF846
HONDA
ACCORD V, PRELUDE III

ZEF849
HYUNDAI
H100, LANTRA I, PONY, PONY / EXCEL, SONATA II

ZEF850
HYUNDAI
COUPE, ELANTRA, LANTRA II

ZEF851
HYUNDAI
LANTRA I, SANTAMO, SONATA II, SONATA III
MITSUBISHI
SANTAMO

ZEF856
KIA
SEPHIA, SHUMA
MAZDA
323 C IV (BG), 323 C V (BA), 323 F IV (BG), 323 III STATION WAGON (BW), 323 P V (BA), 323 S IV (BG), 323 S V (BA)

ZEF858
KIA
RETONA, SPORTAGE

ZEF859
MAZDA
626 IV (GE), 626 IV /HATCHBACK (GE), 626 IV HATCHBACK (GE), MX-6 (GE)

ZEF860
MAZDA
121 III (JASM, JBSM)

ZEF861
MAZDA
121 III (JASM, JBSM)

ZEF862
MAZDA
323 C V (BA), 323 F V (BA), 323 III /HATCHBACK (BF), 323 III STATION WAGON (BW), 323 S V (BA), MX-3 (EC)

ZEF864
FORD USA
PROBE II
MAZDA
323 F V (BA)

ZEF865
MAZDA
626 III COUPE (GD), 626 III /HATCHBACK (GD), 929 III (HC), B-SERIE (UN)
TOYOTA
LAND CRUISER

ZEF870
MAZDA
MX-5 I (NA)

ZEF873
MAZDA
MPV I (LV)

ZEF874
MITSUBISHI
CARISMA, COLT IV, GALANT V, LANCER IV, LANCER V, SPACE RUNNER, SPACE WAGON

ZEF875
MITSUBISHI
COLT III, COLT IV, LANCER IV, LANCER V, LANCER VI

ZEF877
MITSUBISHI
COLT III, ECLIPSE I, ECLIPSE II, GALANT IV, LANCER IV

ZEF885
MITSUBISHI
PAJERO II

ZEF886
MITSUBISHI
PAJERO II

ZEF889
NISSAN
100 NX, ALMERA I, SUNNY III

ZEF890
NISSAN
100 NX, PRIMERA, SUNNY III

ZEF891
NISSAN
100 NX, ALMERA I, PRIMERA

ZEF896
NISSAN
PRIMERA, SUNNY III

ZEF899
FORD
MAVERICK
NISSAN
PICK UP, PRAIRIE PRO, TERRANO II

ZEF901
MAZDA
DEMIO (DW)
SUBARU
JUSTY II

ZEF904
SUBARU
LEGACY I, LEGACY II

ZEF905
SUBARU
LEGACY II

ZEF906
SUBARU
IMPREZA, LEGACY II

ZEF909
SUZUKI
ALTO (EF), ALTO (HA12, HA23), SJ 410 , SJ 410 CABRIO (OS), SJ 413 (OS), SWIFT CONVERTIBLE (SF413), SWIFT I (AA), SWIFT II HATCHBACK (EA, MA), SWIFT II SALOON (AH, AJ)

ZEF910
SUZUKI
BALENO /ESTATE /HATCHBACK (EG), BALENO /HATCHBACK (EG)

ZEF915
SUZUKI
SWIFT II SALOON (AH, AJ), VITARA (ET, TA), VITARA CABRIO (ET, TA), X-90 (EL)

ZEF916
SUZUKI
BALENO /ESTATE /HATCHBACK (EG), BALENO /HATCHBACK (EG), SWIFT II SALOON (AH, AJ)

ZEF917
TOYOTA
CAMRY

ZEF923
TOYOTA
AVENSIS, CARINA E, CELICA, COROLLA

ZEF934
TOYOTA
COROLLA

ZEF936
TOYOTA
CARINA E, CELICA

ZEF941
TOYOTA
LAND CRUISER 80, LAND CRUISER 90

ZEF942
LEXUS
ES, GS

ZEF947
TOYOTA
PICNIC

ZEF949
TOYOTA
RAV 4 I

ZEF960
TOYOTA
HIACE III, HIACE IV

ZEF967
FIAT
SCUDO, TEMPRA, TIPO
LANCIA
DELTA II

ZEF968
FIAT
BRAVA, BRAVO I, MAREA
LANCIA
Y

ZEF969
ALFA ROMEO
33, 145, 146

ZEF971
ALFA ROMEO
155

ZEF972
ALFA ROMEO
145, 146

ZEF973
ALFA ROMEO
155

ZEF983
FIAT
BRAVA, BRAVO I, MAREA, MULTIPLA, PALIO, SIENA
LANCIA
DEDRA, DELTA II, LYBRA

ZEF985

ALFA ROMEO

164, GTV, SPIDER

ZEF987

MERCEDES-BENZ

C-CLASS (W202), E-CLASS (W210), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), G-CLASS /CABRIO (W463), S-CLASS (W140), SL (R129)

ZEF988

MERCEDES-BENZ

C-CLASS (W202), C-CLASS T-MODEL (S202), CLK (C208), CLK CONVERTIBLE (A208), E-CLASS (W210), E-CLASS T-MODEL (S210), SLK (R170), SPRINTER 2-T BOX (901, 902), SPRINTER 2-T BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX (903), SPRINTER 4-T BOX /BUS /PLATFORM /CHASSIS (904), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), V-CLASS (638/2), VITO BOX/BUS (638)

ZEF989

AUDI

A3

SEAT

CORDOBA, IBIZA III, LEON, TOLEDO II

SKODA

OCTAVIA I

VW

BORA, GOLF III, GOLF IV, POLO

ZEF990

AUDI

A2

SEAT

AROSA, CORDOBA, IBIZA II, IBIZA III, LEON, TOLEDO II

SKODA

FABIA I, OCTAVIA I

VW

BORA, CADDY II, GOLF IV, LUPO, NEW BEETLE, POLO

ZEF991

AUDI

A3

SEAT

LEON, TOLEDO II

SKODA

OCTAVIA I

VW

BORA, GOLF IV

ZEF994

OPEL

ASTRA F, COMBO, CORSA A, CORSA B, VECTRA A

VAUXHALL

CORSA MK I (B)

ZEF995

OPEL

ASTRA F, ASTRA F CLASSIC

ZEF1000

TOYOTA

CELICA

ZEF1001

MAZDA

626 III COUPE (GD), 626 III /HATCHBACK (GD), 626 III STATION WAGON (GV)

ZEF1002

MAZDA

MX-3 (EC)

ZEF1012

FIAT

TEMPRA, TIPO

LANCIA

DELTA II

ZEF1014

FIAT

CINQUECENTO

ZEF1015

FIAT

CINQUECENTO, PANDA, SEICENTO / 600

ZEF1016

FIAT

COUPE

ZEF1017

FIAT

FIORINO, PUNTO, TEMPRA

ZEF1020

FIAT

TEMPRA, TIPO

LANCIA

DEDRA, DELTA II

ZEF1027

LANCIA

DELTA I, DELTA II

ZEF1044

CITROËN

EVASION, XANTIA, XM, ZX

FIAT

ULYSSE

LANCIA

DELTA II, ZETA

PEUGEOT

306, 405 I, 405 II, 406, 806

SEAT

MARBELLA, TERRA

ZEF1058

FIAT

PANDA

ZEF1064

FIAT

COUPE

ZEF1066

FIAT

PALIO

ZEF1071

FIAT

FIORINO

ZEF1076

KIA

RIO

ZEF1078

LANCIA

DELTA I

ZEF1081

HONDA

CR-V I, CRX II

ZEF1082

MITSUBISHI

COLT V, GALANT VI, LANCER VII, PAJERO PININ, SPACE RUNNER, SPACE STAR, SPACE WAGON

PROTON

IMPIAN

ZEF1084

TOYOTA

CELICA

ZEF1087

MITSUBISHI

GALANT VI

ZEF1094

RENAULT

CLIO II, KANGOO, MEGANE, MEGANE I

ZEF1095

KIA

SPORTAGE

ZEF1097

HONDA

ACCORD VI

ZEF1098

HONDA

ACCORD VI

ZEF1099

HONDA

CIVIC V, CIVIC VI

ZEF1100

HONDA

CIVIC VI

ZEF1101

HYUNDAI

H-1 / STAREX

ZEF1102

MAZDA

323 F VI (BJ), 323 S VI (BJ)

ZEF1103

MAZDA

DEMIO (DW)

ZEF1104

MITSUBISHI

COLT V, LANCER VI

ZEF1105

DAEWOO

MATIZ

ZEF1108

SUBARU

FORESTER, IMPREZA

ZEF1110

TOYOTA

AVENSIS

ZEF1111

TOYOTA

AVENSIS

ZEF1113

RENAULT

MEGANE, MEGANE I

ZEF1114

FORD

FIESTA, FIESTA IV

ZEF1115

FORD

COUGAR, FOCUS, FOCUS C-MAX, FOCUS II, MAVERICK, MONDEO II

MAZDA

121 III (JASM, JBSM), TRIBUTE (EP)

ZEF1117

AUDI

A3

SEAT

ALHAMBRA, ALTEA, CORDOBA, IBIZA III, LEON, TOLEDO III

SKODA

FABIA I, OCTAVIA I, SUPERB I

VW

BORA, CADDY III, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, JETTA III, NEW BEETLE, PASSAT, SHARAN, TOURAN

ZEF1118

OPEL

ASTRA F, ASTRA F CLASSIC, CORSA A, KADETT E

VAUXHALL

ASTRA MK II

ZEF1124

OPEL

OMEGA B

VAUXHALL

CORSA MK I (B), OMEGA (B), VECTRA (B)

ZEF1128

DACIA

LOGAN, LOGAN MCV, SANDERO

RENAULT

CLIO II, KANGOO, KANGOO / GRAND KANGOO, MEGANE, MEGANE I

ZEF1129

CHEVROLET

CRUZE, KALOS, REZZO

DAEWOO

KALOS, LACETTI, LANOS, NUBIRA, REZZO

ZEF1130

HYUNDAI

ATOS

ZEF1131

FORD

SCORPIO II, SIERRA, TRANSIT

ZEF1134

OPEL

CAMPO

ZEF1135
HYUNDAI
ACCENT, ACCENT I, ACCENT II, ATOS, ATOS PRIME, GETZ

ZEF1136
HYUNDAI
ACCENT, ACCENT I, ACCENT II, ACCENT III, COUPE, ELANTRA, GETZ, MATRIX
KIA
CERATO

ZEF1137
DAEWOO
ESPERO, NEXIA

ZEF1140
KIA
CARENS I, CARENS II, CLARUS, SEPHIA, SHUMA, SHUMA II

ZEF1142
CHEVROLET
LANOS
DAEWOO
KALOS, LANOS

ZEF1143
KIA
CLARUS

ZEF1144
HYUNDAI
LANTRA I, PONY, PONY / EXCEL, S COUPE, SONATA II, SONATA III

ZEF1147
SUBARU
JUSTY II
SUZUKI
ALTO (FF), GRAND VITARA I (FT, HT), JIMNY CLOSED OFF-ROAD VEHICLE (SN), SWIFT II HATCHBACK (EA, MA), SWIFT II SALOON (AH, AJ), WAGON R+ HATCHBACK (MM)

ZEF1148
SEAT
CORDOBA, IBIZA II, TOLEDO I
VW
CORRADO, GOLF III, JETTA II, PASSAT, SCIROCCO

ZEF1149
SEAT
CORDOBA, IBIZA II, TOLEDO I
VW
DERBY, GOLF II, GOLF III, GOLF IV, JETTA II, PASSAT, POLO, TRANSPORTER IV, VENTO

ZEF1150
SEAT
CORDOBA, IBIZA II
VW
GOLF III

ZEF1152
OPEL
OMEGA B, SINTRA
VAUXHALL
OMEGA (B)

ZEF1153
OPEL
ASTRA G

ZEF1154
OPEL
CALIBRA A, VECTRA A

ZEF1155
OPEL
FRONTERA A, FRONTERA B

ZEF1157
OPEL
ASTRA F, VECTRA A

ZEF1159
OPEL
ASTRA F
VAUXHALL
ASTRA MK III (F), CORSA MK I (B)

ZEF1160
OPEL
ASTRA F, ASTRA F CLASSIC, ASTRA G, COMBO, CORSA B, TIGRA, VECTRA B
VAUXHALL
ASTRA MK III (F), ASTRA MK IV (G), CORSA MK I (B), TIGRA MK I

ZEF1161
OPEL
ASTRA G

ZEF1163
RENAULT
19 I, 19 II, CLIO I

ZEF1166
MAZDA
323 C V (BA), 323 F V (BA), 323 P V (BA), 323 S V (BA), MX-3 (EC)

ZEF1168
SAAB
9-3, 900 I, 900 II, 9000

ZEF1169
SAAB
9-3, 900 I, 900 II, 9000

ZEF1170
LANCIA
KAPPA, THEMA

ZEF1172
AUDI
100, A6

ZEF1173
FORD
FIESTA IV, PUMA
MAZDA
121 III (JASM, JBSM)

ZEF1174
AUDI
80, CABRIOLET, COUPE

ZEF1175
AUDI
A3

ZEF1177
AUDI
100, A6, V8

ZEF1178
FORD
FIESTA IV, KA
MAZDA
121 III (JASM, JBSM)

ZEF1180
SEAT
CORDOBA, IBIZA II, TOLEDO I
VW
GOLF III, GOLF IV, PASSAT, POLO, VENTO

ZEF1181
FIAT
PUNTO
LANCIA
Y

ZEF1182
BMW
3 (E36), 3 /COMPACT /COUPE (E36), 3 COUPE (E36), Z3 ROADSTER (E36)

ZEF1184
SEAT
AROSA, CORDOBA, IBIZA III
VW
LUPO, POLO

ZEF1185
RENAULT
ESPACE III, LAGUNA I, MEGANE, MEGANE I

ZEF1186
RENAULT
CLIO I, CLIO II, KANGOO, TWINGO I

ZEF1187
SEAT
CORDOBA, IBIZA II
VW
POLO

ZEF1189
SEAT
AROSA, CORDOBA, IBIZA II
VW
LUPO, POLO

ZEF1193
VOLVO
740, 760, 940, 940 II

ZEF1194
AUDI
80, 100, A6, CABRIOLET

ZEF1196
VW
GOLF IV, PASSAT

ZEF1197
VW
TRANSPORTER IV

ZEF1198
AUDI
80, 100
VW
TRANSPORTER IV, VENTO

ZEF1199
VW
GOLF III, PASSAT, VENTO

ZEF1200
SAAB
99, 900 I

ZEF1201
FIAT
BRAVA, BRAVO I, MAREA, PUNTO, SIENA
LANCIA
Y

ZEF1203
LAND ROVER
FREELANDER
ROVER
75

ZEF1204
ROVER
75

ZEF1209
LANCIA
DEDRA, DELTA II

ZEF1210
FORD
MAVERICK
NISSAN
PICK UP

ZEF1214
FORD
SCORPIO I, SCORPIO II

ZEF1219
AUDI
A4, A6, A8
SKODA
SUPERB I
VW
PASSAT

ZEF1222
VW
SHARAN

ZEF1223
AUDI
A4
VW
PASSAT

ZEF1224
AUDI
A3, A4
SEAT
ALHAMBRA, ALTEA, ALTEA XL, EXEO
SKODA
OCTAVIA I, OCTAVIA II
VW
BORA, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, JETTA III, NEW BEETLE, PASSAT, SHARAN

ZEF1226
FORD
GALAXY

ZEF1227
CHRYSLER
NEON, NEON II

...ZEF1227

DODGE

NEON, NEON II

ZEF1228

MAZDA

323 F VI (BJ), 323 S VI (BJ)

ZEF1229

VW

BORA, GOLF IV

ZEF1230

VW

BORA, GOLF IV

ZEF1231

RENAULT

SAFRANE II

VOLVO

850, C70 I, S70, V70 I

ZEF1232

RENAULT

LAGUNA I, SAFRANE II

VOLVO

S40 I, V40

ZEF1233

VW

BORA, GOLF IV, SHARAN

ZEF1235

OPEL

VECTRA B

SAAB

900 II, 9000

ZEF1245

SUBARU

IMPREZA

ZEF1246

SUBARU

LEGACY II

ZEF1251

RENAULT

ESPACE III, LAGUNA I, MEGANE, MEGANE I

ZEF1252

MAZDA

626 V (GF), 626 V /HATCHBACK (GF), 626 V HATCHBACK (GF), 626 V STATION WAGON (GW)

ZEF1253

FORD

GALAXY, SCORPIO II

ZEF1254

ALFA ROMEO

145

ZEF1255

SEAT

AROSA, CORDOBA, IBIZA III, INCA

VW

CADDY II, LUPO, POLO

ZEF1260

FORD

GALAXY

VW

GOLF III, PASSAT, SHARAN, VENTO

ZEF1262

VOLVO

740, 940, 940 II

ZEF1272

HYUNDAI

COUPE, SANTA FÉ I, SONATA IV

KIA

MAGENTIS

ZEF1297

HONDA

PRELUDE V

ZEF1300

TOYOTA

AVENSIS, CELICA, COROLLA, MR 2 III, RAV 4 II

ZEF1322

HONDA

INTEGRA

ZEF1324

HONDA

ACCORD V

ZEF1327

CHRYSLER

PT CRUISER, SEBRING

ZEF1328

MITSUBISHI

PAJERO II

ZEF1338

BMW

3 COMPACT (E36), 3 /CONVERTIBLE /TOURING (E36), 3 /COUPE /TOURING (E46), 5 /TOURING (E34), Z3 ROADSTER (E36)

ZEF1340

CHRYSLER

VOYAGER / GRAND VOYAGER III

ZEF1348

ALFA ROMEO

145, 146, 147, 156, 166, GTV, SPIDER

ZEF1360

MAZDA

MX-5 I (NA), MX-5 II (NB)

ZEF1367

AUDI

A4, A6, CABRIOLET

VW

PASSAT

ZEF1368

MAZDA

E-SERIE BOX (SR2)

ZEF1370

TOYOTA

AVENSIS, CARINA E

ZEF1371

MITSUBISHI

L 400, SPACE WAGON

ZEF1373

MAZDA

323 F VI (BJ), 323 P V (BA), 323 S VI (BJ)

ZEF1375

FORD USA

PROBE II

MAZDA

626 IV HATCHBACK (GE), MX-6 (GE), XEDOS 6 (CA), XEDOS 9 (TA)

ZEF1377

NISSAN

PRIMERA

ZEF1380

MERCEDES-BENZ

V-CLASS (638/2)

ZEF1388

RENAULT

SAFRANE I, SAFRANE II

ZEF1390

ROVER

100, 100 / METRO, 200

ZEF1397

LOTUS

ELISE

MG

MGF, MG TF, MG ZR

ROVER

25, 200, 400

ZEF1409

CHRYSLER

NEW YORKER, VOYAGER / GRAND VOYAGER III, VOYAGER II

ZEF1412

DAEWOO

MUSSO

MERCEDES-BENZ

E-CLASS (W210), E-CLASS T-MODEL (S210), M-CLASS (W163), SLK (R170), SPRINTER 2-T BOX (901, 902), SPRINTER 2-T BOX /BUS (901, 902), SPRINTER 2-T PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BOX /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), SPRINTER 3-T BUS /PLATFORM /CHASSIS (903), SPRINTER 4-T PLATFORM /CHASSIS (904)

SSANGYONG

MUSSO

ZEF1442

CHRYSLER

CROSSFIRE

MERCEDES-BENZ

C-CLASS (W202), C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C208), CLK (C209), CLK CONVERTIBLE (A208), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W210), E-CLASS (W211), E-CLASS T-MODEL (S210), E-CLASS T-MODEL (S211), G-CLASS (W463), G-CLASS CABRIO (W463), M-CLASS (W163), S-CLASS (W220), SL (R129), SL (R230), SLK (R170), VIANO (W639), VITO / MIXTO BOX (W639)

ZEF1449

MERCEDES-BENZ

C-CLASS (W202), E-CLASS (W124), E-CLASS (W210), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), G-CLASS /CABRIO (W463), S-CLASS (W140), SL (R129)

ZEF1450

MERCEDES-BENZ

C-CLASS (W202), C-CLASS T-MODEL (S202), COUPE (C124), E-CLASS (W124), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), KOMBI T-MODEL (S124), SALOON (W124)

ZEF1455

RENAULT

CLIO I

ZEF1475

FORD

FIESTA, FIESTA IV, KA

MAZDA

121 III (JASM, JBSM)

ZEF1477

FIAT

DOBLO, PALIO, PANDA, PUNTO, SEICENTO / 600, SIENA, STRADA

LANCIA

Y, YPSILON

ZEF1479

SMART

CABRIO, CITY-COUPE, CROSSBLADE, FORTWO, ROADSTER

ZEF1480

MINI

MINI

ZEF1488

MERCEDES-BENZ

C-CLASS (W203), CLK (C208), CLK (C209), CLK CONVERTIBLE (A208), CLK CONVERTIBLE (A209), E-CLASS (W210), E-CLASS (W211), E-CLASS T-MODEL (S210), E-CLASS T-MODEL (S211), G-CLASS (W463), G-CLASS CABRIO (W463), M-CLASS (W163), R-CLASS (W251, V251), S-CLASS (W220), S-CLASS COUPE (C215), SL (R129), SL (R230), SLK (R171)

PUCH

G-MODELL

ZEF1496

SKODA

OCTAVIA I

VW

BORA, CADDY III, GOLF IV, NEW BEETLE, TOURAN

ZEF1497

SUBARU

FORESTER

ZEF1505

ROVER

400

ZEF1509

CHEVROLET

NUBIRA, REZZO

...ZEF1509

DAEWOO

EVANDA, LEGANZA, NUBIRA, REZZO

ZEF1515

DAEWOO

MUSSO

MERCEDES-BENZ

E-CLASS (W210), E-CLASS T-MODEL (S210), M-CLASS (W163), SLK (R170), SPRINTER 2-T BOX (901, 902), SPRINTER 2-T BOX /BUS (901, 902), SPRINTER 2-T PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BOX /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), SPRINTER 3-T BUS /PLATFORM /CHASSIS (903), SPRINTER 4-T PLATFORM /CHASSIS (904)

SSANGYONG

MUSSO

ZEF1519

HYUNDAI

ACCENT II, GETZ

ZEF1520

HYUNDAI

COUPE, MATRIX

ZEF1528

SUBARU

FORESTER, IMPREZA

ZEF1529

SUZUKI

WAGON R+ HATCHBACK (EM)

ZEF1530

HYUNDAI

ATOS, ATOS PRIME, GETZ

ZEF1539

FORD

FIESTA V, MONDEO III

ZEF1540

MAZDA

6 HATCHBACK /SALOON (GG), 6 STATION WAGON (GY)

ZEF1545

CHRYSLER

VOYAGER IV

ZEF1546

DACIA

LOGAN, LOGAN MCV, SANDERO

RENAULT

KANGOO, LOGAN I, SANDERO/STEPWAY I

ZEF1549

FORD

FIESTA IV, FIESTA V, FIESTA VI, FOCUS, FOCUS C-MAX, FOCUS II, FUSION, MONDEO IV, PUMA

MAZDA

2 (DY)

VOLVO

C30, S40 II

ZEF1556

MERCEDES-BENZ

A-CLASS (W169), B-CLASS (W245)

ZEF1557

SEAT

CORDOBA

VW

CADDY I, GOLF II, GOLF III, GOLF IV, PASSAT, POLO, VENTO

ZEF1561

SUBARU

FORESTER, IMPREZA, LEGACY III, OUTBACK

ZEF1572

VW

FOX, GOL IV, POLO

ZEF1596

FORD

GALAXY

ZEF1597

FORD

GALAXY

ZEF1598

ALFA ROMEO

MITO

FIAT

500, 500 C, DOBLO, GRANDE PUNTO, IDEA, LINEA, PANDA, PUNTO, PUNTO EVO

LANCIA

MUSA, YPSILON

ZEF1602

RENAULT

CLIO II, KANGOO, TWINGO I, TWINGO II

ZEF1604

DACIA

LOGAN MCV II, SANDERO

RENAULT

CLIO, CLIO II, CLIO III, CLIO IV, KANGOO, MODUS / GRAND MODUS, THALIA I, THALIA II, TWINGO I, TWINGO II, WIND

TALBOT

SIMCA 1000

ZEF1608

CHEVROLET

AVEO, KALOS, MATIZ

DAEWOO

KALOS, MATIZ

ZEF1609

CHEVROLET

AVEO, KALOS

DAEWOO

KALOS

ZEF1612

RENAULT

CLIO II, THALIA

ZEF1625

VOLVO

S40 I, V40

ZEF1627

DACIA

DOKKER, DOKKER EXPRESS, LODGY, LOGAN, LOGAN MCV, SANDERO

RENAULT

KANGOO

ZEF1628

FORD

C-MAX, C-MAX II, FIESTA VI, FOCUS II, FOCUS III, FUSION, GRAND C-MAX

ZEF1629

AUDI

A1, A3

SEAT

ALTEA, ALTEA XL, IBIZA IV, LEON, TOLEDO IV

SKODA

FABIA II, OCTAVIA II, RAPID, ROOMSTER, ROOMSTER PRAKTIK, YETI

VW

BEETLE, CADDY III, GOLF VI, GOLF PLUS, JETTA IV, POLO, TOURAN

ZEF1633

FORD

KA

ZEF1634

FORD

FIESTA V, STREET KA

ZEF1635

CHEVROLET

AVEO, CRUZE, KALOS, LACETTI, NUBIRA

DAEWOO

KALOS, LACETTI, NUBIRA

ZEF1636

FIAT

SEDICI

SUZUKI

GRAND VITARA II (JT), GRAND VITARA II (JT, TE, TD), IGNIS I (FH), IGNIS II (MH), JIMNY (FJ), JIMNY CLOSED OFF-ROAD VEHICLE (SN), LIANA (ER, RH_), LIANA HATCHBACK, SWIFT III (MZ, EZ), SX4 (EY, GY), SX4 /SALOON (GY), SX4 SALOON (GY), SX4 S-CROSS (JY), WAGON R+ HATCHBACK (MM)

ZEF1637

FORD

COUGAR, MONDEO I, MONDEO II

ZEF1638

HYUNDAI

ATOS, ATOS PRIME, GETZ, I10

KIA

PICANTO

ZEF1639

HYUNDAI

COUPE, ELANTRA, I30, TRAJET, TUCSON

KIA

CARENS II, CEE'D, CERATO, PRO CEE'D, SPORTAGE

ZEF1640

KIA

PRIDE, RIO II

ZEF1641

KIA

CARENS II, RIO, RIO II, SHUMA II

ZEF1642

MAZDA

323 F VI (BJ), 323 S VI (BJ)

ZEF1643

MAZDA

323 F VI (BJ), 323 S VI (BJ), MPV II (LW), PREMACY (CP)

ZEF1644

MG

MGF, MG TF, MG ZR

ROVER

200, 400, COUPE

ZEF1645

MITSUBISHI

CARISMA, COLT V, GALANT VI, LANCER VI, SPACE RUNNER, SPACE STAR, SPACE WAGON

ZEF1646

TOYOTA

COROLLA

ZEF1647

KIA

RIO

ZEF1648

MITSUBISHI

LANCER VI, LANCER VII, LANCER VIII, OUTLANDER I

ZEF1652

CHEVROLET

AVEO, SPARK

ZEF1655

LADA

NADESCHDA, NIVA, NIVA II

ZEF1661

NISSAN

VANETTE CARGO

ZEF1663

LAND ROVER

FREELANDER

ZEF1664

FORD

COUGAR, MONDEO III

ZEF1665

KIA

SHUMA

ZEF1667

MAZDA

MX-5 II (NB)

ZEF1671

DAIHATSU

TERIOS

ZLE232

BMW

3 (E36), 3 CONVERTIBLE (E36), 3 /CONVERTIBLE /COUPE (E36), 3 COUPE (E36), 5 (E34), 5 TOURING (E34), 5 /TOURING (E39), 7 (E32)

ZLE233

AUDI

80, 100, A6, COUPE

ZLE234

MERCEDES-BENZ

G-CLASS (W463), SPRINTER 2-T PLATFORM /CHASSIS (901, 902)

ZLE255

PORSCHE

911 (996), 911 /CONVERTIBLE (996), 911 CONVERTIBLE (996), 911 CONVERTIBLE (997), 911 TARGA (996), BOXSTER (986)

ZLE276

AUDI

A3, A4, A6, A8, ALLROAD, TT

SEAT

LEON

SKODA

OCTAVIA I

VW

GOLF IV, PASSAT, SHARAN

ZLE277

AUDI

A8

ZLE278

PORSCHE

911 /CONVERTIBLE (996), BOXSTER (986)

ZLE288

ALFA ROMEO

145, 146, 156, 166, GTV, SPIDER

ZM002

AUDI

80, 90, 100, 200, COUPE, QUATTRO

OPEL

ASCONA C, COMMODORE B, KADETT D, KADETT E, MANTA B, MONZA A, REKORD E, SENATOR A

SAAB

90, 99, 900 I, 9000

SEAT

IBIZA I, MALAGA, RONDA

VAUXHALL

ASTRA, ASTRA MK II, CAVALIER MK II

VOLVO

240, 740

VW

CADDY I, GOLF I, GOLF II, JETTA II, LT 28-35 I, PASSAT, POLO, SANTANA, SCIROCCO, TRANSPORTER III

ZM003

ALFA ROMEO

33

CITROËN

AX, BERLINGO / BERLINGO FIRST, BX, C15, ZX

...ZM003

FORD

ESCORT '81, ESCORT '86, ESCORT '91, ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA II, ORION I, ORION II

PEUGEOT

106 I, 106 II, 205 I, 205 II, 309 I, 309 II, 405 I, 405 II, 605

ZM004

MERCEDES-BENZ

190 (W201), COUPE (C123), COUPE (C124), E-CLASS (W124), G-CLASS (W460), KOMBI T-MODEL (S123), KOMBI T-MODEL (S124), SALOON (W123), SALOON (W124), S-CLASS (W126), S-CLASS COUPE (C126), SL (R107), SL COUPE (C107), T1 BOX (601, 611), T1 BUS (601), T1 BUS /PLATFORM /CHASSIS (601), T1 /TN BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /LN1 BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L PLATFORM /CHASSIS

ZM009

FIAT

DUNA, FIORINO, PANDA, TEMPRA, TIPO, UNO

LANCIA

DELTA I, Y10

ZM010

LADA

SAMARA

ZM012

AUDI

80, 90, 100, 200, COUPE

SAAB

900 I

SEAT

TOLEDO I

VW

CADDY I, CORRADO, GOLF II, JETTA II, PASSAT, POLO, SCIROCCO, TRANSPORTER III

WARTBURG

353

ZM013

SEAT

ALHAMBRA, CORDOBA, IBIZA II, TOLEDO I

VW

CORRADO, GOLF III, GOLF IV, PASSAT, SHARAN, TRANSPORTER IV, VENTO

ZM015

CITROËN

XM

FORD

ESCORT IV, ORION I, ORION II

OPEL

ASCONA C, KADETT D, KADETT E, MONZA A, REKORD E, SENATOR A, SENATOR B

PEUGEOT

505, 605

PORSCHE

911 (964), 928 , 944 , 944 /CONVERTIBLE

...ZM015

SAAB

900 I, 9000

SEAT

IBIZA I, MALAGA

VOLVO

240

ZM017

FIAT

PANDA, TIPO, UNO

LANCIA

Y10

ZM018

OPEL

ASTRA F, CORSA B, KADETT E, VECTRA A

VAUXHALL

ASTRA MK II, ASTRA MK III (F)

ZM019

FORD

SCORPIO I, SCORPIO II, SIERRA

ZM023

HONDA

ACCORD IV, ACCORD V, CIVIC II, CIVIC IV, CONCERTO, CRX II

ROVER

200

ZM024

MAZDA

323 F V (BA), 323 F VI (BJ), 323 III (BF), 323 III HATCHBACK (BF), 323 S V (BA), 323 S VI (BJ), 626 III (GD), 626 III /COUPE (GD), 626 III COUPE (GD), 626 III HATCHBACK (GD), 626 III /HATCHBACK (GD), 626 III STATION WAGON (GV), 626 IV (GE), 626 IV /HATCHBACK (GE), 929 III (HC)

SUZUKI

SWIFT I (AA), SWIFT II HATCHBACK (EA, MA)

ZM026

ALFA ROMEO

33

CITROËN

AX, BERLINGO / BERLINGO FIRST, BX, EVASION, XANTIA, XM, ZX

FERRARI

348 TB/GTB, 348 TS/GTS, F355, F355 BERLINETTA, MONDIAL

FIAT

PUNTO, ULYSSE

LANCIA

KAPPA, THEMA, ZETA

OPEL

ASTRA F, VECTRA A, VECTRA B

PEUGEOT

106 I, 306, 405 II, 605, 806

PORSCHE

911 (993), 911 /CONVERTIBLE /TARGA (993)

VAUXHALL

CALIBRA

ZM027

AUDI

80, 100, A4, A6, COUPE

ZM032

OPEL

ASCONA C, OMEGA A, VECTRA C

VAUXHALL

CARLTON MK III, CAVALIER MK II

ZM034

OPEL

ASTRA F, CALIBRA A, KADETT E, OMEGA A, VECTRA A, VECTRA C

VAUXHALL

CAVALIER MK III

ZM036

RENAULT

SAFRANE II

VOLVO

850, C70 I, S70, V70 I

ZM039

LADA

SAMARA

VOLVO

240, 340-360, 740

ZM041

OPEL

CORSA A, CORSA B, KADETT E, OMEGA A, VECTRA A, VECTRA B

ZM045

HONDA

ACCORD VI, CIVIC V, CIVIC VI

ZM047

ASTON MARTIN

DB7, VIRAGE, VIRAGE LIMITED EDITION

FORD

FIESTA, FIESTA III

LAND ROVER

RANGE ROVER I

ROVER

2000-3500

TVR

350, 390, 420

ZM048

INFINITI

G20, M30

NISSAN

100 NX, MAXIMA III, PRAIRIE PRO, PRIMERA, SERENA, STANZA, SUNNY III, TERRANO I, TERRANO II

ZM049

HYUNDAI

S COUPE, SONATA II

MITSUBISHI

COLT III, COLT IV, COLT V, GALANT IV, GALANT V, GALANT VI, LANCER III, LANCER IV, LANCER V, LANCER VI, PAJERO I, PAJERO II

NISSAN

PRIMERA

ZM050

MAZDA

323 C IV (BG), 323 F IV (BG), 323 S IV (BG)

ZM060

SKODA

FAVORIT, FELICIA I, FELICIA II

ZM062

AUDI

A3, A4, A6, A8

SEAT

ALHAMBRA, LEON

SKODA

OCTAVIA I

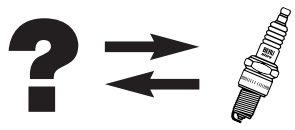
VW

BORA, GOLF IV, NEW BEETLE, PASSAT

ZM063

AUDI

80, 100, A4, A6, CABRIOLET, COUPE



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2500	Z42
2501	Z29
2502	Z31
2503	Z44
3500	Z51
3501	Z25
41 F	Z42
41-2 XLS	Z42
41-8 XLS	Z11
42 F	Z39
42 FF	Z57
42 FS	Z48
42 LTS	Z25
42 LZ	Z57
42 XLS	Z11
420 Z	Z57
422 Z	Z57
42-5 F	Z57
425 Z	Z57
42-6 FS	Z10
43 F	Z57
43 FO	Z57
43 FS	Z10
43 N	Z58
43 XLS	Z1
430 Z	Z39
43-5 XLS	Z1
44 F	Z57
44 XL	Z58
44 XLS	Z76
45 F	Z57
45 XL	Z58
45 XLS	Z76
4500	Z91
4501	Z17
4502	Z40
4503	Z52
46 TS	Z32
46 XL	Z58
46 XLS	Z1
47 XL	Z58
5500	Z63
6500	Z2
6501	Z17
6502	Z1
6503	Z63
7500	Z100
7502	Z48
83 TS	Z32
84 TS	Z32
85 TS	Z32
8500	Z68
8501	Z76

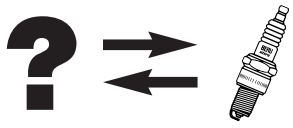
ACDELCO	BERU
8502	Z118
9500	Z76
C 41 CLTS	Z31
C 41 CXLS	Z22
C 42 CFS	Z10
C 42 CXLS	Z22
C 42 LTS	Z25
C 43 CXLS	Z11
C 44 NS	Z22
C 44 XL	Z58
CFR 1 CLS	Z15
CFR 2 CLS	Z13
CFR 3 CLS	Z15
CR 41 CXLS	Z47
CR 42 CFS	Z19
CR 42 CLTS	Z95
CR 42 CXLSX	Z21
CR 42 XLSX	Z21
CR 425 FS	Z19
CR 43 CXLS	Z82
FR 1 LS	Z15
FR 2 LS	Z16
FR 3 CLS	Z72
FR 3 LS	Z72
FR 3 LS 6	Z73
N 700	Z41
N 701	Z40
R 2601	Z30
R 2603	Z45
R 3600	Z27
R 3602	Z26
R 41 CF	Z39
R 41 CXL	Z38
R 41 CXLS	Z47
R 41-4 XLS	Z27
R 42 CF	Z39
R 42 CFS	Z48
R 42 CLTS	Z95
R 42 CLTS 6	Z95
R 42 CXLS	Z20
R 42 T	Z49
R 42 TS	Z49
R 42 XLS	Z20
R 42 XLS 6	Z21
R 42 XLS-11	Z21
R 42-6 FS	Z19
R 43 CFS	Z19
R 43 CXL	Z59
R 43 CXLS	Z82
R 43 N	Z8
R 43 XLS	Z119
R 44 CF	Z57
R 44 CXL	Z58

ACDELCO	BERU
R 44 CXLS	Z82
R 44 XLS	Z82
R 44 XLS-11	Z9
R 45 NS	Z82
R 45 XLS	Z82
R 46 XLS	Z82
R 4602	Z24
R 4603	Z52
R 4604	Z52
R 4605	Z48
R 4606	Z24
R 4607	Z89
R 5601	Z60
R 5602	Z14
R 5602	Z98
R 5602	Z257
R 5603	Z123
R 5604	Z16
R 5605	Z193
R 5606	Z90
R 5607	Z91
R 5607	Z92
R 5608	Z156
R 5609	Z157
R 5610	Z158
R 6600	Z3
R 6601	Z4
R 6602	Z95
R 6603	Z67
R 6604	Z204
R 6605	Z16
R 6606	Z9
R 6607	Z75
R 6608	Z74
R 6609	Z193
R 6612	Z183
R 7600	Z72
R 7601	Z73
R 7602	Z74
R 7603	Z248
R 83 CTS	Z32
R 84 TS	Z32
R 8600	Z82
R 8601	Z82
S 41 F	Z39
S 44 F	Z57
S 44 XL	Z58

BERU	BERU
0001330109	Z92
0001330110	Z126
0001330111	Z93
0001335104	Z90

BERU	BERU
0001335105	Z91
0001335904	Z282
0001335908	Z171
0001340102	Z89
0001345911	Z348
0001350907	Z339
0001350908	Z345
0001350909	Z345
0002230301	Z243
0002335103	Z172
14F-5DPUR02	Z347
UXT1	UPT2
UXT10	UPT12P
UXT11	UPT12P
UXT12	UPT11P
UXT13	UPT14P
UXT14	UPT11P
UXT15	UPT18P
UXT2	UPT8
UXT3	UPT2
UXT4	UPT9
UXT5	UPT2
UXT6	UPT8
UXT7	UPT17P
UXT8	UPT17P
UXT9	UPT12P
Z285	Z285
Z289	Z9

BOSCH	BERU
+1 Super Plus	Z20
+10 Super Plus	Z19
+11 Super Plus	Z16
+12 Super Plus	Z27
+13 Super Plus	Z24
+15 Super Plus	Z47
+16 Super Plus	Z82
+17 Super Plus	Z97
+18 Super Plus	Z26
+19 Super Plus	Z73
+2 Super Plus	Z91
+21 Super Plus	Z21
+22 Super Plus	Z9
+24 Super Plus	Z206
+27 Super Plus	Z82
+3 Super Plus	Z8
+31 Super Plus	Z157
+32 Super Plus	Z158
+35 Super Plus	Z67
+36 Super Plus	Z208
+38 Super Plus	Z312
+39 Super Plus	Z177
+4 Super Plus	Z92



BOSCH	BERU
+40 Super Plus	Z243
+41 Super Plus	Z234
+43 Super Plus	Z153
+44 Super Plus	Z121
+45 Super Plus	Z240
+46 Super Plus	Z67
+48 Super Plus	Z237
+5 Super Plus	Z95
+50 Super Plus	Z188
+51 Super Plus	Z272
+52 Super Plus	Z176
+54 Super Plus	Z313
+6 Super Plus	Z72
+7 Super Plus	Z98
+8 Super Plus	Z15
+9 Super Plus	Z74
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0 241 225 012	Z3
0 241 225 013	Z76
0 241 225 545	Z76
0 241 225 550	Z76
0 241 225 556	Z76
0 241 225 574	Z79
0 241 225 576	Z78
0 241 229 059	Z3
0 241 229 060	Z2
0 241 229 565	Z68
0 241 229 574	Z1
0 241 229 578	Z118
0 241 229 579	Z58
0 241 229 580	Z112
0 241 229 588	Z1
0 241 229 596(EA 1,1)	Z1
0 241 229 600	Z58
0 241 229 604	Z68
0 241 229 612	Z68
0 241 229 617	Z6
0 241 229 617	Z7
0 241 229 619	Z2
0 241 229 633	Z2
0 241 229 634	Z100
0 241 229 638	Z2
0 241 229 639	Z4
0 241 229 641	Z118
0 241 229 649	Z7
0 241 229 650	Z5
0 241 229 656	Z14
0 241 229 657	Z4
0 241 229 663	Z93
0 241 229 665	Z92
0 241 229 676	Z121
0 241 229 685	Z100
0 241 229 689	Z122

BOSCH	BERU
0 241 229 704	Z122
0 241 229 715	Z1
0 241 229 716	Z2
0 241 229 855	Z118
0 241 229 857	Z68
0 241 229 887	Z68
0 241 229 918	Z68
0 241 229 919	Z118
0 241 229 923	Z68
0 241 229 961	Z100
0 241 235 001	Z57
0 241 235 089	Z58
0 241 235 098	Z58
0 241 235 102	Z61
0 241 235 102	Z62
0 241 235 103	Z61
0 241 235 103	Z62
0 241 235 515	Z57
0 241 235 536	Z10
0 241 235 563	Z11
0 241 235 564	Z10
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0 241 235 585	Z10
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0 241 235 601	Z57
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0 241 235 607	Z57
0 241 235 609	Z58
0 241 235 610 (EA 1,1)	Z11
0 241 235 633	Z12
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0 241 235 636	Z17
0 241 235 643	Z12
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0 241 235 664	Z63
0 241 235 666	Z11
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0 241 235 669	Z63
0 241 235 673	Z63
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0 241 235 682	Z13
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0 241 235 698	Z91
0 241 235 705	Z61
0 241 235 706	Z120
0 241 235 715	Z176
0 241 235 718	Z176
0 241 235 720	Z188
0 241 235 735	Z200

BOSCH	BERU
0 241 235 750	Z63
0 241 235 752	Z90
0 241 235 753	Z17
0 241 235 754	Z10
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0 241 235 755	Z61
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0 241 240 580	Z24
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0 241 240 592	Z89
0 241 240 609	Z52
0 241 240 609	Z53
0 241 242 802	UPT9
0 241 243 501	Z104
0 241 245 070	Z44
0 241 245 071	Z42
0 241 245 552	Z42
0 241 245 553	Z41
0 241 245 580	Z40
0 241 245 593	Z29
0 241 245 599	Z42
0 241 245 601	Z31
0 241 245 602	Z40
0 241 245 615	Z29
0 241 245 619	Z41
0 241 245 642	Z29
0 241 245 673	Z348
0 241 246 001	Z42
0 241 248 531	Z39
0 241 248 532	Z38
0 241 248 534	Z38
0 241 248 538	Z38
0 241 248 540	Z39
0 241 256 513	Z38
0 241 256 522	Z38
0 241 329 520	Z32
0 241 335 516	Z32
0 241 340 501	Z33
0 241 368 003	Z108

BOSCH	BERU
0 242 040 502	Z210
0 242 129 500	Z242
0 242 129 508	Z243
0 242 129 510	Z243
0 242 129 521	Z361
0 242 129 801	Z243
0 242 132 800	UPT5
0 242 132 801	UPT1
0 242 135 501	Z234
0 242 135 509	Z359
0 242 135 510	Z306
0 242 135 515	Z234
0 242 135 515	Z291
0 242 135 524	Z325
0 242 135 567	Z355
0 242 135 802	Z234
0 242 140 512	Z359
0 242 140 535	Z336
0 242 140 539	Z274
0 242 140 539	Z278
0 242 145 515	Z363
0 242 145 518	Z363
0 242 145 537	Z332
0 242 145 541	Z364
0 242 145 550	Z286
0 242 219 530	Z285
0 242 222 801	UPT8
0 242 222 802	UPT8
0 242 222 803	UPT2
0 242 222 804	UPT2
0 242 225 524	Z82
0 242 225 534	Z117
0 242 225 548	Z82
0 242 225 550	Z82
0 242 225 599	Z82
0 242 225 624	Z82
0 242 225 668	Z216
0 242 225 859	Z82
0 242 229 518	Z8
0 242 229 530	Z73
0 242 229 531	Z8
0 242 229 555	Z311
0 242 229 566	Z9
0 242 229 568	Z72
0 242 229 570	Z8
0 242 229 579	Z229
0 242 229 586	Z19
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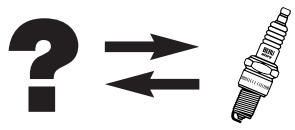

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0 242 229 613	Z173
0 242 229 615	Z74
0 242 229 626	Z74
0 242 229 630	Z183
0 242 229 634	Z211
0 242 229 635	Z249
0 242 229 648	Z173
0 242 229 650	Z177
0 242 229 652	Z148
0 242 229 654	Z74
0 242 229 655	Z6
0 242 229 655	Z7
0 242 229 656	Z8
0 242 229 658	Z75
0 242 229 658	Z92
0 242 229 659	Z72
0 242 229 659	Z255
0 242 229 660	Z73
0 242 229 661	Z222
0 242 229 671	Z208
0 242 229 673	Z72
0 242 229 687	Z9
0 242 229 698	Z203
0 242 229 699	Z203
0 242 229 706	Z121
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0 242 229 775	Z67
0 242 229 779	Z3
0 242 229 782	Z208
0 242 229 785	Z177
0 242 229 798	Z153
0 242 229 799	Z121
0 242 229 864	Z119
0 242 229 865	Z74
0 242 229 877	Z177
0 242 229 878	Z74
0 242 229 880	Z8
0 242 229 882	Z92
0 242 229 883	Z72
0 242 229 884	Z73
0 242 229 885	Z9
0 242 229 902	Z177
0 242 229 924	Z121
0 242 229 925	Z240
0 242 230 500	Z240
0 242 232 801	UPT2
0 242 232 802	UPT2

BOSCH	BERU
0 242 232 803	UPT8
0 242 232 804	UPT8
0 242 232 806	UPT9
0 242 232 814	UPT7
0 242 235 511	Z20
0 242 235 522	Z19
0 242 235 529	Z20
0 242 235 530	Z21
0 242 235 532	Z59
0 242 235 533	Z57
0 242 235 537	Z20
0 242 235 538	Z95
0 242 235 541	Z11
0 242 235 541	Z20
0 242 235 542	Z95
0 242 235 544	Z16
0 242 235 549	Z15
0 242 235 551	Z250
0 242 235 567	Z158
0 242 235 587	Z193
0 242 235 589	Z98
0 242 235 592	Z67
0 242 235 597	Z15
0 242 235 599	Z156
0 242 235 602	Z157
0 242 235 607	Z127
0 242 235 609	Z123
0 242 235 610	Z150
0 242 235 615	Z60
0 242 235 617	Z237
0 242 235 624	Z193
0 242 235 636	Z184
0 242 235 640	Z15
0 242 235 642	Z145
0 242 235 643	Z97
0 242 235 644	Z15
0 242 235 656	Z172
0 242 235 658	Z97
0 242 235 660	Z309
0 242 235 661	Z95
0 242 235 663	Z20
0 242 235 664	Z91
0 242 235 665	Z19
0 242 235 666	Z15
0 242 235 666	Z193
0 242 235 666	Z224
0 242 235 666	Z247
0 242 235 667	Z16
0 242 235 668	Z98
0 242 235 668	Z257
0 242 235 690	Z228
0 242 235 692	Z225
0 242 235 699	Z206

BOSCH	BERU
0 242 235 707	Z21
0 242 235 733	Z209
0 242 235 740	Z188
0 242 235 740	Z206
0 242 235 743	Z326
0 242 235 746	Z97
0 242 235 748	Z204
0 242 235 749	Z206
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0 242 235 758	Z235
0 242 235 764	Z176
0 242 235 766	Z120
0 242 235 776	Z301
0 242 235 788	Z344
0 242 235 791	Z184
0 242 235 797	Z193
0 242 235 894	Z247
0 242 235 908	Z95
0 242 235 909	Z20
0 242 235 910	Z91
0 242 235 911	Z19
0 242 235 912	Z15
0 242 235 913	Z16
0 242 235 914	Z98
0 242 235 915	Z21
0 242 235 916	Z97
0 242 235 918	Z206
0 242 235 979	Z67
0 242 235 981	Z237
0 242 235 982	Z188
0 242 235 985	Z157
0 242 235 986	Z158
0 242 235 987	Z312
0 242 236 510	Z235
0 242 236 511	Z282
0 242 236 539	Z176
0 242 236 541	Z157
0 242 236 542	Z158
0 242 236 544	Z171
0 242 236 544	Z312
0 242 236 560	Z67
0 242 236 562	Z237
0 242 236 564	Z188
0 242 236 565	Z200
0 242 236 565	Z272
0 242 236 566	Z176
0 242 236 572	Z279
0 242 236 583	Z321
0 242 236 593	Z235
0 242 236 633	Z177
0 242 240 511	Z27
0 242 240 514	Z26
0 242 240 520	Z49

BOSCH	BERU
0 242 240 522	Z300
0 242 240 523	Z26
0 242 240 526	Z24
0 242 240 530	Z151
0 242 240 548	Z151
0 242 240 557	Z116
0 242 240 561	Z48
0 242 240 566	Z245
0 242 240 569	Z144
0 242 240 577	Z252
0 242 240 584	Z194
0 242 240 587	Z129
0 242 240 590	Z300
0 242 240 591	Z26
0 242 240 592	Z27
0 242 240 593	Z24
0 242 240 606	Z151
0 242 240 615	Z284
0 242 240 619	Z226
0 242 240 620	Z230
0 242 240 621	Z221
0 242 240 621	Z313
0 242 240 625	Z221
0 242 240 628	Z185
0 242 240 635	Z294
0 242 240 637	Z277
0 242 240 649	Z221
0 242 240 649	Z313
0 242 240 848	Z26
0 242 240 849	Z27
0 242 240 850	Z24
0 242 242 801	UPT2
0 242 242 802	UPT8
0 242 245 018	Z192
0 242 245 515	Z30
0 242 245 516	Z47
0 242 245 527	Z31
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0 242 245 552	Z47
0 242 245 559	Z375
0 242 245 576	Z347
0 242 245 812	Z47
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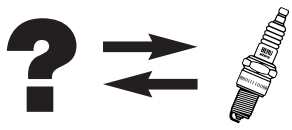
D 6 BC	Z33



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D 8 BC	Z32
DR 6 BC	Z33
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DR 8 BC	Z32
F 03 DAR	Z14
F 04 DAR	Z14
F 5 DC	Z29
F 5 KPP 332 SBN	Z347
F 6 DCO	Z24
F 6 DCOR	Z24
F 6 DTC	Z52
F 6 DTC (EA 1,0)	Z53
F 6 LTCR	Z89
F 7 DC	Z63
F 7 DCO	Z63
F 7 DCOR	Z13
F 7 DCX(EA1,1)	Z63
F 7 DPER	Z282
F 7 DPP 222T	Z188
F 7 HER2	Z200
F 7 HPP22	Z176
F 7 HPP222	Z176
F 7 HPP222U	Z176
F 7 KPP 332 U	Z321
F 7 KTCR	Z120
F 7 LDCR	Z14
F 7 LTCR	Z90
F 8 DC	Z100
F 8 DC4	Z100
F 8 DCO	Z5
F 8 DER	Z227
F 8 DPER	Z122
F 8 DPP 222U	Z122
F 8 DPP 332	Z122
F 8 DPP33	Z122
F 8 KTCR	Z121
F 8 LCR	Z4
F 9 DCO	Z79
FGR 5 KQE 0	Z375
FGR 6 HQE0	Z300
FGR 6 KQC	Z129
FGR 6 NQE0	Z294
FGR 7 DQC	Z60
FGR 7 DQE0	Z145
FGR 7 DQP	Z237
FGR 7 DQP+	Z237
FGR 7 KQE	Z172
FGR 8 KQC	Z173
FGR 8 KQE	Z173
FGR 8 KQE 0	Z173
FGR 8 MQPE	Z211
FL 7 HTC0R	Z344

BOSCH	BERU
FLR 7 HTC0	Z344
FLR 8 LDCU+	Z74
FQR 7 ME	Z184
FQR 8 DE	Z227
FQR 8 LE2	Z287
FQR 8 LEU2	Z203
FR 5 DC	Z30
FR 5 DP1	Z130
FR 5 DP1X	Z130
FR 5 DTC	Z45
FR 5 KPP 332 S	Z347
FR 5 LDC	Z192
FR 56	UPT2
FR 6 DC	Z24
FR 6 DC	Z252
FR 6 DC+	Z24
FR 6 DP	Z151
FR 6 DP 1	Z151
FR 6 DPP22	Z221
FR 6 DPP22U	Z221
FR 6 DPP33X	Z284
FR 6 KDE0	Z194
FR 6 KPP33x	Z313
FR 6 LDC	Z116
FR 6 LDC	Z245
FR 6 MPP332	Z226
FR 7 DC	Z15
FR 7 DC	Z250
FR 7 DC 9	Z15
FR 7 DC 9	Z247
FR 7 DC+	Z15
FR 7 DC+	Z247
FR 7 DC2	Z193
FR 7 DCO	Z15
FR 7 DCX	Z16
FR 7 DCX+	Z16
FR 7 DE	Z15
FR 7 DE2	Z193
FR 7 DPP 332	Z282
FR 7 DPP+	Z206
FR 7 DPP10	Z206
FR 7 DPP22U	Z228
FR 7 DPP33	Z188
FR 7 DPP33	Z206
FR 7 HC+	Z272
FR 7 HCOX	Z225
FR 7 HE2	Z200
FR 7 HPP222	Z176
FR 7 HPP33+	Z176
FR 7 KC	Z156
FR 7 KCW	Z150
FR 7 KCX	Z157
FR 7 KCX+	Z157

BOSCH	BERU
FR 7 KPP 332	Z301
FR 7 KPP 33U+	Z312
FR 7 KPP33+	Z188
FR 7 LCX	Z158
FR 7 LCX+	Z158
FR 7 LDC	Z98
FR 7 LDC+	Z98
FR 7 LDC+	Z257
FR 7 LI 332 S	Z279
FR 7 ME	Z184
FR 7 MPP 10	Z326
FR 7 NPP33	Z235
FR 7 NPP332	Z235
FR 7 SE	Z235
FR 78	UPT2
FR 78 X	UPT2
FR 8 DC	Z72
FR 8 DC	Z254
FR 8 DC	Z255
FR 8 DC+	Z72
FR 8 DCX+	Z73
FR 8 DE	Z72
FR 8 DE	Z254
FR 8 DE	Z255
FR 8 DPP 33+	Z240
FR 8 DPP33	Z240
FR 8 HC	Z248
FR 8 HDC	Z208
FR 8 HDC+	Z208
FR 8 KC+	Z153
FR 8 KCO	Z154
FR 8 KCU	Z249
FR 8 KTC	Z121
FR 8 KTC+	Z121
FR 8 LC	Z4
FR 8 LPX	Z229
FR 8 ME	Z183
FR 91	UPT2
FR 91 X	UPT2
FR6NPP332	Z277
H 5 DC	Z31
H 56	UPT9
H 6 DC	Z25
H 7 DC	Z17
H 8 DC	Z6
H 8 DC	Z7
H 8 DCO	Z7
HGR 6 KQC	Z144
HGR 7 HQPE0	Z309
HLR 8 STEX	Z222
HR 6 BC	Z49
HR 6 DC	Z26
HR 6 DC+	Z26

BOSCH	BERU
HR 6 DPP33V	Z230
HR 7 DC	Z95
HR 7 DC+	Z95
HR 7 DCX	Z67
HR 7 DCX+	Z67
HR 7 DPP 22	Z209
HR 7 MPP 22 U	Z97
HR 7 MPP+	Z97
HR 78	UPT9
HR 78 NX	UPT7
HR 8 DCX	Z67
HR 8 DCX+	Z67
HR 8 DPP15V	Z148
HR 8 MCV+	Z177
HR 8 MEV	Z177
HR 8 NPP 302	Z342
HR 9 DCX	Z117
HR7 MEV	Z177
MA 175 T 7	Z32
MA 200 T 7	Z33
MAG 310 T 2 SP	Z108
MAG 340 T 2 SP	Z108
N 01	Z250
N 02	Z20
N 03	Z74
N 04	Z98
N 05	Z91
N 06	Z16
N 07	Z8
N 08	Z72
N 09	Z177
N 10	Z95
N 11	Z9
N 12	Z24
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N 23	Z73
N 24	Z95
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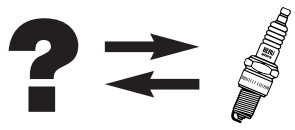
N 29	Z26
N 30	Z188
N 34	Z243
N 35	Z150
N 36	Z11



BOSCH	BERU
N 38	Z10
UR 6 DE	Z210
VR 78 NX	UPT5
VR 8 SC+	Z243
VR 8 SEW	Z243
W 125 T 30	Z76
W 125 TR 30	Z82
W 145 M 1	Z68
W 145 M 2	Z58
W 145 T 1	Z68
W 145 T 2	Z58
W 145 T 3	Z112
W 145 T 30	Z1
W 145 T 35	Z118
W 145 TR 2	Z59
W 145 TR 30	Z8
W 175 M 2	Z58
W 175 T 1	Z57
W 175 T 2	Z58
W 175 T 27	Z62
W 175 T 30	Z11
W 175 T 35	Z10
W 175 TR 2	Z59
W 175 TR 35	Z19
W 190 M 11 S	Z57
W 200 RT 27	Z27
W 200 RT 30	Z27
W 200 T 27	Z22
W 200 T 30	Z22
W 200 T 35	Z48
W 215 P 21	Z104
W 215 T 30	Z22
W 225 P 11 S	Z40
W 225 T 1	Z40
W 225 T 27	Z42
W 225 T 28	Z42
W 225 T 30	Z29
W 225 T 35	Z41
W 225 T 7	Z41
W 225 TR 30	Z47
W 230 T 30	Z42
W 240 P 11 S	Z39
W 240 T 1	Z39
W 250 T 1	Z39
W 260 T 1	Z39
W 260 T 2	Z38
W 275 T 2	Z38
W 3 CC	Z38
W 4 AC	Z39
W 4 CC	Z38
W 5 AC	Z40
W 5 BC	Z41
W 5 DC	Z42

BOSCH	BERU
W 5 DCO	Z42
W 5 DTC	Z44
W 6 BC	Z48
W 6 DC	Z22
W 6 DCO	Z22
W 6 DPO	Z104
W 6 DTC	Z51
W 7 AC	Z57
W 7 BC	Z10
W 7 CC	Z58
W 7 CCO	Z58
W 7 DC	Z11
W 7 DCO	Z61
W 7 DCO	Z62
W 7 DCX (EA 1,1)	Z11
W 7 DTC	Z12
W 7 EC	Z267
W 7 LTCR	Z91
W 8 AC	Z68
W 8 BC	Z118
W 8 CC	Z58
W 8 DC	Z1
W 8 DCX	Z1
W 8 DTC	Z2
W 8 EC	Z112
W 8 LCR	Z3
W 8 LTCR	Z92
W 8 LTCR	Z93
W 9 DC	Z76
W 9 DCO	Z76
W 9 DTC	Z78
W 9 LC	Z3
WA 125 TR 30	Z117
WA 175 T30	Z17
WA 200 T 30	Z25
WA 200 T 40	Z49
WA 200 TR 30	Z26
WA 200 TR 40	Z49
WA 225 T 30	Z31
WR 175 TR 30	Z20
WR 4 AC	Z39
WR 5 DC	Z47
WR 5 DC+	Z47
WR 56	UPT8
WR 6 DC	Z27
WR 6 DC+	Z27
WR 7 BC	Z19
WR 7 BC+	Z19
WR 7 CC	Z59
WR 7 CCX (EA 1,1)	Z59
WR 7 DC	Z20
WR 7 DC+	Z20
WR 7 DCX+	Z21

BOSCH	BERU
WR 7 LTC+	Z91
WR 78	UPT8
WR 78 X	UPT8
WR 8 BC	Z19
WR 8 DC+	Z8
WR 8 DC4	Z119
WR 8 DCX	Z9
WR 8 DCX+	Z9
WR 8 DP	Z311
WR 8 LTC+	Z92
WR 9 DC+	Z82
WR 9 DCX E.A. 1,1	Z82
WR 9 DCX+	Z82
WR 91	UPT8
WR 91 X	UPT8
Y 5 KPP 332 S	Z365
Y 6 NPP 332	Z359
YR 6 NPP 332	Z359
YR 7 DC+	Z234
YR 7 DE	Z234
YR 78 X	UPT1
ZR 5 TPP 33	Z363
ZR 5 TPP 33 S	Z363
ZR 8 TPP15	Z242

BRISK	BERU
1313	Z61
1314	Z20
1322	Z119
1323	Z12
1327	Z120
1336	Z17
1341	Z10
1346	Z121
1370	Z27
1372	Z14
1372	Z257
1374	Z74
1375	Z208
1384	Z89
1401	Z149
1480	Z158
1501	Z200
1519	Z210
1526	Z358
1587	Z243
1851	Z325
1863	Z183
F 14 YC	Z33
F 15YC	Z32

CHAMPION	BERU
3071	Z150

CHAMPION	BERU
BN 12 Y	Z17
BN 6 Y	Z31
BN 7 Y	Z31
BN 79 Y	Z31
BN 9 Y	Z25
C 12 YCC	Z79
C 281 YC	Z63
C 6 BYC	Z52
C 6 YCC	Z29
C 6 YCX	Z29
C 7 YC	Z24
C 7 YCC	Z24
C 7 YCX	Z24
C 9 BMC	Z14
C 9 YC	Z63
C 9 YCC	Z63
C 9 YCX	Z63
C10YCC/124	Z5
C11 YCC	Z100
CCH9803	Z149
CCH9803	Z301
CET1	UPT1
CET10P	UPT10P
CET11P	UPT11P
CET12P	UPT12P
CET13P	UPT13P
CET14P	UPT14P
CET15P	UPT15P
CET16P	UPT16P
CET17P	UPT17P
CET18P	UPT18P
CET2	UPT2
CET3	UPT3
CET4	UPT4
CET5	UPT5
CET6	UPT6
CET7	UPT7
CET8	UPT8
CET9	UPT9
EON 4	Z97
EON10/286	UPT1
F 7 Y	Z33
F 7 YC	Z33
F 9 Y	Z32
F 9 YC	Z32
J 6 J	Z267
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J 8 C	Z112
J 8 J	Z112
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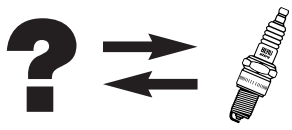

CHAMPION	BERU
L 11 S	Z40
L 12 Y	Z10
L 4 G	Z39
L 4 J	Z39
L 5	Z39
L 6 G	Z40
L 60 R	Z39
L 62 R	Z39
L 66 Y	Z48
L 7	Z57
L 7 J	Z57
L 81	Z40
L 82	Z40
L 82 C	Z40
L 82 Y	Z41
L 82 YC	Z48
L 82 YCC	Z48
L 85	Z57
L 86 C	Z68
L 86 CC	Z68
L 87 Y	Z10
L 87 YC	Z10
L 87 YCC	Z10
L 9 G	Z57
L 92 Y	Z118
L 92 YC	Z118
L 95 Y	Z118
L78C/T10	Z39
L82C/T10	Z57
N 10 Y	Z11
N 11 Y	Z1
N 11 YC	Z1
N 11 YC4	Z9
N 11 YCC	Z76
N 12 Y	Z1
N 12 YC	Z1
N 12 YCC	Z1
N 13 Y	Z76
N 13 YC	Z76
N 14 Y	Z76
N 14 YC	Z76
N 14 YCC	Z76
N 16 YC	Z76
N 178 B	Z38
N 179 BC	Z38
N 180 B	Z38
N 2	Z38
N 2 C	Z38
N 2 G	Z38
N 279 YC	Z22
N 288	Z58
N 3	Z38
N 5	Z58

CHAMPION	BERU
N 5 C	Z58
N 6	Z58
N 6 BYC	Z44
N 6 Y	Z42
N 6 YC	Z42
N 6 YCC	Z42
N 6 YCX	Z42
N 62 R	Z38
N 64 Y	Z42
N 64 YCC	Z42
N 7 BMC	Z91
N 7 BYC	Z12
N 7 Y	Z22
N 7 YC	Z22
N 7 YCC	Z22
N 7 YCX	Z22
N 79 Y	Z11
N 79 YC	Z11
N 8	Z58
N 8 Y	Z22
N 88	Z58
N 89 Y	Z11
N 9 BMC	Z75
N 9 BYC	Z2
N 9 BYC 4	Z2
N 9 Y	Z11
N 9 YC	Z11
N 9 YC 4	Z21
N 9 YCC	Z62
N 9 YCX	Z62
N 92 Y	Z76
OE 003	Z63
OE 004	Z20
OE 005	Z15
OE 006	Z20
OE 007	Z10
OE 010	Z22
OE 011	Z95
OE 012	Z12
OE 013	Z72
OE 014	Z24
OE 015	Z1
OE 016	Z72
OE 019	Z74
OE 020	Z95
OE 021	Z116
OE 022	Z62
OE 024	Z16
OE 026	Z14
OE 027	Z92
OE 028	Z2
OE 030	Z98
OE 030	Z245

CHAMPION	BERU
OE 031	Z177
OE 032	Z90
OE 033	Z15
OE 034/T10	Z193
OE 037	Z10
OE 042	Z82
OE 043	Z252
OE 044	Z2
OE 048	Z21
OE 052	Z234
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OE 064	Z19
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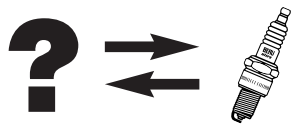
OE 084	Z42
OE 089	Z225
OE 093	Z151
OE 100	Z75
OE 105	Z285
OE 120	Z204
OE 122	Z210
OE 124	Z343
OE 124/T10	Z343
OE 130	Z243
OE 136	Z188
OE 141	Z343
OE 141/T10	Z343
OE 145	Z238
OE 154	Z220
OE 163/T04	Z216
OE 178/T10	Z223
OE 199	Z358
OE 199/T10	Z358
OE001/T10	Z11
OE003/T10	Z5
OE005/T10	Z15
OE006/T10	Z20
OE007/T10	Z118
OE009/T10	Z6
OE010/T10	Z22
OE014	Z335
OE014/T10	Z335
OE017/T10	Z29
OE019/T10	Z74
OE025/T10	Z91
OE026/T10	Z14
OE027/T10	Z93
OE029/T10	Z97
OE030/T10	Z245
OE031/T10	Z177
OE032/T10	Z90
OE032/T10	Z120
OE033/T10	Z193

CHAMPION	BERU
OE035/T10	Z184
OE037/T10	Z68
OE038/T10	Z10
OE039/T10	Z16
OE040/T10	Z38
OE044/T10	Z2
OE048/T10	Z21
OE049	Z9
OE049/T10	Z9
OE051/T10	Z8
OE054/T10	Z32
OE057/T10	Z100
OE060/T10	Z3
OE066/T10	Z4
OE074/T10	Z58
OE077/T10	Z304
OE087/T10	Z42
OE090/T10	Z31
OE093/T10	Z154
OE094/T10	Z30
OE094/T10	Z52
OE098	Z59
OE098/T10	Z59
OE100/T10	Z78
OE105/T10	Z285
OE114/T10	Z248
OE116/T10	Z47
OE120/T10	Z204
OE122/T10	Z210
OE126/T10	Z317
OE128/T10	Z152
OE130/T10	Z243
OE131/T10	Z209
OE136/T10	Z188
OE145/T10	Z238
OE146/T10	Z170
OE148/T10	Z183
OE154/T10	Z220
OE175/T10	Z302
OE176	Z176
OE176/T10	Z176
OE177	Z200
OE177/T10	Z200
OE177/T10	Z272
OE178/T10	Z273
OE188/R04	Z312
OE188/T10	Z149
OE188/T10	Z301
OE188/T10	Z312
OE191/T10	Z240
OE192/T10	Z311
OE196/T10	Z293
OE197/T10	Z361



CHAMPION	BERU
OE201/T10	Z362
OE203	Z320
OE204	Z336
OE205	Z332
OE206	Z326
OE207	Z325
OE208	Z338
OE209	Z295
OE210	Z277
OE211	Z286
OE212	Z308
OE213	Z349
OE214	Z347
OE215	Z306
OE216	Z116
OE217	Z194
OE218	Z129
OE219	Z339
OE220	Z345
OE221	Z348
OE222	Z185
OE223	Z237
OE224	Z226
OE225	Z274
OE226	Z333
OE227	Z279
OE228	Z122
OE229	Z359
OE230	Z291
OE232	Z357
OE233	Z355
OE234	Z236
OE235	Z344
OE236	Z294
OE237	Z145
OE238	Z235
OE239	Z275
OE242	Z363
OE243	Z364
OE244	Z365
OE245	Z366
OE246	Z367
OE257	Z375
OE63/T10	Z73
ON 11 Y	Z8
ON 12 Y	Z8
QL 77 JC 4	Z39
QN 3	Z38
RA 4 HCX	Z234
RA 7 YC	Z358
RBN 13 Y	Z26
RBN 9 Y	Z26
RC 10 DMC	Z74

CHAMPION	BERU
RC 10 PYP4	Z343
RC 10 VTYC4	Z90
RC 10 YC	Z72
RC 10 YCC	Z72
RC 12 MCC4	Z220
RC 12 PYP	Z150
RC 12 YC	Z72
RC 6 YC	Z30
RC 6 YCC	Z30
RC 7 BMC	Z116
RC 7 YC	Z24
RC 7 YC	Z252
RC 7 YCC	Z24
RC 7 YCC	Z252
RC 8 BYC	Z245
RC 8 DMC	Z14
RC 8 PYP	Z188
RC 8 VTYC4	Z90
RC 8 YCL	Z193
RC 89 PYC	Z238
RC 89 TMC	Z204
RC 89 YCC	Z151
RC 9 MCC4	Z225
RC 9 YC 4	Z16
RC12YC/101	Z73
RC7PYCB4/012	Z130
RC8BYC/101	Z98
RC8YC4/012	Z73
RC9BMC/101	Z98
RC9MC4/012	Z158
RE 7 PYC5	Z97
RE 7 YCC	Z97
RE14MCC5/012	Z216
REA 8 MCL	Z243
REC 9 MCLX	Z223
RES 9 YCC4	Z177
RF 7 YC	Z32
RF 7 YCC	Z33
RF 7YC	Z33
RF 9 Y	Z32
RF 9 Y4	Z32
RF 9 YC	Z32
RF 9Y5	Z32
RJ 8 C	Z112
RL 82	Z40
RL 82 C	Z40
RL 82 YC	Z19
RL 87 Y	Z19
RL 87 YC	Z19
RN 10 PYP4	Z311
RN 10 VTYC4	Z92
RN 10 Y	Z20
RN 10 Y 4	Z21

CHAMPION	BERU
RN 11 Y	Z8
RN 11 YC	Z8
RN 11 YC 4	Z9
RN 11 YCC	Z82
RN 12 Y	Z82
RN 12 YC	Z82
RN 12 YCC	Z82
RN 13 Y	Z82
RN 14 PMP5	Z285
RN 14 Y	Z82
RN 14 YC	Z82
RN 3	Z38
RN 3 C	Z38
RN 3 G	Z38
RN 4	Z59
RN 4 C	Z59
RN 5 C	Z59
RN 6 Y	Z47
RN 6 YC	Z47
RN 7 Y	Z27
RN 7 YC	Z27
RN 7 YCC	Z27
RN 8	Z59
RN 8 VTYC4	Z91
RN 9 Y	Z20
RN 9 YC	Z20
RN 9 YC4	Z21
RN 9 YCC	Z20
RN 9 YCC4	Z21
RS 12 YC	Z95
RS 9 PYP4	Z209
RS 9 YC	Z95
RS 9 YCC	Z95
RS 9 YCC4	Z67
RS12PYP/013	Z148
RS12YC/013	Z117
RV 12 YC	Z49
RV 9 YC/YCC	Z49
RV9YC/012	Z49
S 10 YC	Z6
S 10 YCC	Z7
S 12 YC	Z6
S 12 YCC	Z7
S 279 YC	Z25
S 281 YC	Z25
S 379 YC	Z31
S 6 YC	Z31
S 7 YC	Z25
S 9 YC	Z17
UF 9 Y	Z32
UL 4 J	Z39
UL 81 C	Z39
UL 81 J	Z39

CHAMPION	BERU
UN 8 Y	Z22
DENSO	BERU
3121	Z16
3329	Z324
3374	Z299
3427	Z243
D 110	Z299
D14	Z16
FXE20HR11	Z325
IK16TT	Z122
IK16TT	Z176
IK16TT	Z240
IK16TT	Z307
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IK20	Z130
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IKBH20TT	UPT14P
IKH16	Z302
IKH16TT	Z211
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IKH16TT	UPT14P
IKH20	Z235
IKH20TT	Z235
IKH20TT	UPT14P
IKH22	Z277
IKH22	Z294
IKH22	Z326
IQ16TT	UPT12P
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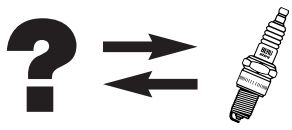
ITL16	Z216



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ITV24	Z315
IU22	Z210
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IW20TT	Z104
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IXEH20TT	Z243
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IXU 27	Z338
J16CR-U	Z3
K 16 HPR-U11	Z183
K 16 PR-U	Z15
K 16 PR-U 11	Z16
K 16 TNR-S9	Z324
K 16 TR 11	Z208
K 16R-U11	Z249
K 20 HR-U11	Z273
K 20 PR-U	Z15
K 20 R-U11	Z157
K 20 TXR	Z204
K 22 TNR-S	Z192
K16PR-U	Z255
K16PR-U11	Z5
K16PR-U11	Z73
K16PR-U11	Z100
K16R-U	Z153
K16TT	Z5
K16TT	Z100
K16TT	Z152
K16TT	Z153
K16TT	Z154
K16TT	Z200
K16TT	Z203
K16TT	Z208
K16TT	Z220
K16TT	Z249
K16TT	Z255
K16TT	Z287
K16TT	Z324
K16TT	UPT2
K20HR-U11	Z184
K20PBR	Z190
K20PBR-S10	Z90
K20PBR-S10	Z120
K20PBR-S10	Z121
K20PBR-S10	Z126

DENSO	BERU
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K20PBR-S10	Z172
K20PBR-S10	Z204
K20PBR-S10	Z239
K20PBR-S10	Z300
K20PBR-S10	Z304
K20PR-U	Z13
K20PR-U	Z24
K20PR-U	Z193
K20PR-U	Z247
K20PR-U11	Z16
K20R-U	Z156
K20TNR	Z98
K20TT	Z13
K20TT	Z14
K20TT	Z15
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K20TT	Z24
K20TT	Z74
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K20TT	Z304
K20TT	UPT2
K20TXR	Z14
K20TXR	Z74
K20TXR	Z123
K20TXR	Z145
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K20TXR	Z257
K22PBR-S	Z45

DENSO	BERU
K22TNR-S	Z116
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KH20TT	UPT5
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KJ 20 CR-L 11	Z158
KJ 20 DR-M11	Z299
KJ16CR-L11	Z152
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KJ20CR-L11	Z225
KJ20DR-M11	Z272
MA20P-U	Z32
P 16 PR11	Z311
P16R13	Z285
P33	Z97
PK 16 PR-L 11	Z343
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PK16PR-L11	Z122
PK20PR-L11	Z284
PK20PR-P8	Z188
PK20PR-P8	Z206
PK20PR-P8	Z314
PK20R8	Z151
PK22PR8	Z347
PK22PR-L11S	Z221
PKJ 16 CR-8	Z229
PKJ16CR-L11	Z176
PQ20R	Z150
PT16EPR-L13	Z148
PT16VR10	Z97
PT16VR13	Z177
PT16VR13	Z222
Q 14 R-U 11	Z73
Q 16 PR-U 11	Z73
Q 16 R-U 11	Z73
Q 20 PR-U	Z15
Q 20 PR-U 11	Z16
Q 20 P-U	Z63
Q 20 R-U	Z15
Q 20 RU-11	Z16
Q16TT	UPT2
Q20TT	Z150
Q20TT	UPT2
QJ 16AR-U	Z248
SK16PR-E11	Z307
SK20BR11	Z312
SK20HR11	Z235
SK20PR-L9	Z282
SKJ 20 DR-M11	Z297
SKJ20DR-M11	Z354

DENSO	BERU
T 16 EPR-U	Z95
T 16 EPR-U 15	Z95
T 16VR-U10	Z222
T 20 EPR-U	Z95
T 20 EPR-U 15	Z95
T 20 PU	Z32
T13	Z97
T16EPR-U	Z6
T16EPR-U	Z7
T16EPR-U15	Z117
T16TT	Z6
T16TT	Z7
T16TT	Z117
T16TT	UPT9
T20EPR-U	Z17
T20EPR-U	Z25
T20EPR-U	Z26
T20EPR-U	Z127
T20EPR-U	Z144
T20PR-U	Z49
T20TT	Z17
T20TT	Z25
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T20TT	Z95
T20TT	Z127
T20TT	Z144
T20TT	Z209
T20TT	Z230
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TU 22	Z210
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TV16TT	Z177
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TV16TT	UPT7
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VK20	Z301
VK20	Z321
VK22	Z185
VKB16	Z278
VKB20	Z279
VKB20	Z295
VKH16	Z211
VKH22	Z339
VXUH22I	Z332
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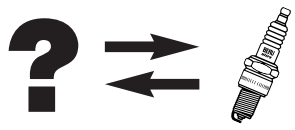
W 14 EXR-U	Z82
W 14 EX-U	Z1
W 14 FP	Z10



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W 16 EP	Z11
W 16 EPB-10	Z2
W 16 EPR-U	Z8
W 16 EP-U	Z1
W 16 ES-L	Z58
W 16 EX	Z1
W 16 EXR-U	Z8
W 16 EXR-U 11	Z9
W 16 EXR-W	Z8
W 16 EX-U	Z1
W 16 EX-U 11	Z9
W 17	Z112
W 17 ES	Z58
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W 20 EX-U	Z11
W 20 FP	Z48
W 20 FP-U	Z10
W 20 FS-U	Z57
W 22 EPR-U	Z27
W 22 ES	Z38
W 22 ES-ZU	Z104
W 22 FS-U	Z40
W 24 ES	Z38
W 27 ES-U	Z38
W16EPR-U	Z1
W16TT	Z1
W16TT	Z2
W16TT	Z3
W16TT	Z8
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W20EPB	Z12
W20EPB	Z51
W20EPBR-S	Z91
W20EPR-U	Z11
W20EPR-U	Z20
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W20EPR-U	Z27
W20FPR-U	Z10
W20FPR-U	Z19
W20FPR-U	Z48
W20TT	Z11
W20TT	Z12
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W20TT	Z21

DENSO	BERU
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W20TT	Z27
W20TT	Z51
W20TT	Z91
W20TT	Z285
W20TT	UPT8
W22EPB	Z44
W22EPR-U	Z42
W22FPR-U	Z41
W22TT	Z42
W22TT	Z44
W22TT	UPT8
W27ESR-U	Z38
WF20TT	Z10
WF20TT	Z19
WF20TT	Z48
XE 20 HR-U9	Z243
XU 22 HDR9	Z308
XU 22 PR 9	Z234
XU22EPR-U	Z292
XU22EPR-U	Z293
XU22HDR9	Z362
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DUCELLIER	BERU
599247	Z42
599248	Z22
599249	Z22
599250	Z11
599251	Z1
599252	Z11
599253	Z31
599254	Z31
599255	Z25
599256	Z10
599257	Z57
599258	Z10
599301	Z42
599302	Z22
599303	Z22
599304	Z11
599305	Z1

DUCELLIER	BERU
599306	Z11
599307	Z31
599308	Z31
599309	Z25
599310	Z10
599311	Z57
599312	Z10
599313	Z33
599314	Z11
599316	Z57
599323	Z41
599330	Z27
599331	Z20
599332	Z26
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EYQUEM	BERU
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406	Z57
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580 L	Z58
580 LS	Z1
580 S	Z10
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60 LS	Z1
600 L	Z58
600 LS	Z1
600 S	Z10
700	Z57
705 L	Z58

EYQUEM	BERU
705 S	Z48
707 LS	Z11
707 LSX	Z11
75 LS	Z11
750	Z57
750 LS	Z11
753 LJS	Z25
755	Z40
755 L	Z38
755 LJS	Z25
755 LS	Z22
755 S	Z41
755 SX	Z41
755 X	Z40
75806	Z116
80 LS	Z22
80 LW	Z38
800 LJ	Z31
800 LJS	Z31
800 LS	Z22
802 L	Z38
80266	Z24
803 LJS	Z31
805 L	Z38
850	Z39
850 LS	Z42
A 100	Z223
A 179	Z222
A 183	Z200
A 188	Z229
A 190	Z234
A 191	Z235
A 192	Z236
A 193	Z237
A 194	Z238
A 195	Z240
A 197	Z243
A 199	Z210
A 71	Z252
C 30 LS	Z76
C 32	Z68
C 32 LS	Z76
C 32 S	Z118
C 42	Z57
C 42 S	Z10
C 52 LJS	Z17
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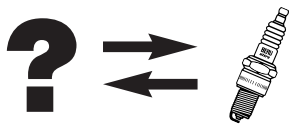

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C 72	Z39
C 72 LJS	Z25
C 72 LS	Z22
C 72 LS 3X	Z51
C 80 LJS	Z31
C 82 LJS	Z31
C 82 LS	Z42
C 82 LS 3X	Z44
F 54	Z63
F 86	Z29
FC 42 LS	Z100
FC 52 LS	Z63
FC 58 LS	Z63
FC 58 LS 3X	Z60
FC 62 LS	Z24
FC 62 LS 3X	Z52
FC 62 LS 3X	Z53
FC 72 LS	Z29
FC 82 LS	Z29
FC 82 LS1	Z29
FC 82 LS2	Z29
FN 42 LZDPR 5	Z240
FN 52 LS	Z63
FN 62 LZFDPR2A	Z236
J 65	Z17
J 87	Z31
K 450 JS	Z32
K 550 JS	Z32
KC 52 JS	Z32
KC 62 JS	Z33
L 65	Z11
L 87	Z42
N 43	Z10
R 850	Z39
RC 32 LS	Z82
RC 32 LS5	Z82
RC 42 HJS3E5	Z222
RC 42 S	Z19
RC 52 LJS	Z95
RC 52 LJS 5	Z67
RC 52 LS	Z119
RC 52 LS 5	Z9
RC 52 LZ 3 EX	Z75
RC 52 LZ E	Z3
RC 58 LZ 3 EX	Z92
RC 58 LZ3EX	Z91
RC 62 HJS6	Z177
RC 62 HJSDP	Z97
RC 62 LJS	Z95
RC 62 LS	Z20
RC 62 LS 5	Z21
RC 62 S	Z48
RC 72	Z39

EYQUEM	BERU
RC 72 LJS	Z26
RC 72 LS	Z27
RC 82 L	Z38
RC 82 LS	Z47
RFC 42 LS	Z72
RFC 42 LS 2E	Z74
RFC 42 LS 5	Z73
RFC 42 LZ 2E	Z74
RFC 42 LZDP	Z229
RFC 50 LZ 2E	Z74
RFC 52 LS	Z15
RFC 52 LS 2E	Z98
RFC 52 LS 3	Z204
RFC 52 LS5	Z16
RFC 52 LSP	Z224
RFC 52 LZ	Z15
RFC 52 LZ E	Z4
RFC 52 LZDP	Z151
RFC 52 LZDP5	Z149
RFC 56 LZK	Z255
RFC 56 LZK	Z334
RFC 58 HZEDP5	Z235
RFC 58 LS	Z13
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RFC 58 LZ	Z156
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RFN 52 HZ	Z183
RFN 52 HZ3A	Z223
RFN 52 LZ	Z193

EYQUEM	BERU
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RFN 58 HZ	Z184
RFN 58 LZ	Z193
RFN 58 LZDP5	Z228
RFN 62 LZ	Z24
RFN 62 LZ	Z252
RFN 62 LZ	Z335
RFN 62 LZDP5	Z221
RKC 52 JS	Z32
RKC 62 JS	Z33
RN 22 HJSE6	Z216
RWC 52 HSK	Z243
RZC 58 LS	Z234
XKC 62 JS	Z33
XRC 52 JS	Z32
HERCULES	BERU
029 808 70 06	Z57
099 800 40 01	Z57
HERTH+BUSS ELPARTS	BERU
LOPK 20R13	Z150
HITACHI	BERU
L 43	Z38
L 44	Z38
L 44 P	Z42
L 45 PW	Z22
L 45 PW-11	Z11
L 45 PX	Z11
L 45 W	Z58
L 45 X	Z58
L 46 X	Z58
M 43 W	Z39
M 44	Z57
M 44 P	Z41
M 44 W	Z57
M 45	Z57
M 45 PW	Z57
M 46	Z57
KREIDLER	BERU
08 1103	Z57
215 02 03	Z57
LETRIKA	BERU
F 100 S	Z39
F 50	Z68
F 55 PS	Z118
F 65 P	Z48
F 65 PRS	Z19
F 65 PS	Z10
F 70	Z57
F 70	Z68
F 80 S	Z40

LETRIKA	BERU
F 85 PS	Z48
F 95 PS	Z41
FE 100 S	Z38
FE 45 P	Z76
FE 55 P	Z11
FE 55 PRS	Z8
FE 55 PS	Z1
FE 55 PTS	Z2
FE 65 P	Z11
FE 65 PRS	Z20
FE 65 PS	Z11
FE 65 PTS	Z12
FE 75 RS	Z59
FE 75 S	Z58
FE 85 PRS	Z27
FE 85 PS	Z22
FE 85 PTS	Z51
FET 55 PS	Z6
FET 55 PS	Z7
FET 65 PRS	Z95
FET 65 PS	Z17
FET 75 P	Z31
FET 75 PRS	Z26
FET 75 PS	Z25
FS 70	Z112
MT 65 RS	Z32
SFE 55 PS	Z100
SFE 65 PRS	Z15
SFE 65 PS	Z11
SFE 85 PRS	Z24
SFE 85 PS	Z24
SFE 85 PTS	Z52
MAGNETI MARELLI	BERU
7 LC	Z24
7 LCR	Z24
CW 10 L	Z38
CW 4 C	Z112
CW 4 CJ	Z112
CW 5 N	Z57
CW 55 N	Z57
CW 6 L	Z58
CW 6 LP	Z1
CW 6 N	Z57
CW 6 NP	Z48
CW 7 LP	Z11
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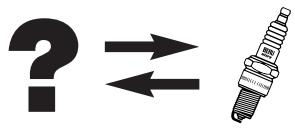

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CW 8 NP	Z41
CW 89 LP	Z42
CW 9 L	Z38
CWP 7 L	Z22
F 6 NC	Z10
F 7 LCR	Z20
F 8 LCR	Z27

MOTORCRAFT	BERU
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AE 22	Z48
AE 3	Z57
AE 32	Z10
AE 4	Z57
AE 42	Z10
AE 52	Z57
AE 6	Z57
AE 62	Z57
AE 82	Z57
AER 32	Z19
AG 12 C	Z42
AG 12 Racing	Z42
AG 2	Z58
AG 22	Z22
AG 22 C	Z22
AG 3	Z58
AG 32	Z11
AG 42	Z76
AG 52	Z1
AGF 22	Z25
AGF 22 C	Z25
AGFS 22 C	Z95
AGFS 22 C 1	Z67
AGFS 22 F 13J	Z230
AGFS 22 IPJ	Z209
AGFS 32 C 1	Z117
AGFS K022FQ16B	Z309
AGN 42	Z1
AGP 12 C	Z29
AGP 22 C	Z24
AGP 22 CD	Z24
AGP 32 C	Z63
AGPR 12 C	Z30
AGPR 12 C 1	Z30
AGPR 12 P	Z130
AGPR 22 C	Z24
AGPR 22 CD	Z24
AGPR 22 P 1	Z159
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AGPR 32 C	Z15
AGPR 32 C 1	Z16

MOTORCRAFT	BERU
AGPR 32 CD	Z15
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AGPR 32 PD	Z173
AGPS 12 C	Z30
AGPS 12 C 1	Z253
AGPS 12 P 1	Z130
AGPS 22 C	Z24
AGPS 22 P 1	Z159
AGPS 32 C 1	Z16
AGPS 44 F11J	Z176
AGR 12 C	Z47
AGR 22	Z20
AGR 22 BC	Z27
AGR 22 C	Z20
AGR 22-3 C	Z27
AGR 252 C	Z20
AGR 31	Z8
AGR 32	Z8
AGR 32 C	Z8
AGR 42	Z82
AGR 42 C	Z82
AGR 52	Z82
AGR 52-6	Z8
AGRF 22	Z95
AGRF 22 C	Z95
AGRF 22 C 1	Z67
AGRF 22 CD	Z95
AGRF 22 CD 1	Z67
AGRF 32 C 1	Z117
AGS 22 C	Z20
AGS 42 C	Z82
AGSF 22 FE13J	Z209
AGSF 22 FSCM	Z296
AGSF 22 PPJ	Z209
AGSF 32 FM	Z148
AGSP 092 P	Z130
AGSP 32	Z24
AGSP 32 C	Z24
AGSP 33 C	Z158
AJFS 32 CJ	Z177
AWF 22	Z25
AWRF 42	Z95
AWSF 22	Z31
AWSF 22 C	Z31
AWSF 32	Z17
AWSF 32 C	Z17
AWSF 32 F	Z148
AWSF 42	Z95
AWSF 42 C	Z95
AWSF 52	Z117
AWSF 52 C	Z117
AYFS 092 FEC	Z315
AYFS 22 C	Z177

MOTORCRAFT	BERU
AYFS 22 CB	Z177
AYFS 22 CJ	Z305
AYFS 22 F	Z97
AYFS 22 PP 1	Z97
AYFS 32 CJ	Z177
AYRF 22 FF	Z97
AYRF 22 PP	Z97
BF 22	Z33
BF 22 C	Z33
BF 22 CX	Z33
BF 32	Z32
BF 32 C	Z32
BF 32 CX	Z32
BF 42	Z32
BFS 22 C	Z33
BFS 32 C	Z32
BFS 32 C1	Z32
BRF 22	Z32
BRF 22 C	Z32
BRF 22 CX	Z32
BRF 22 X	Z33
BRF 32	Z32
BRF 32 C	Z32
BRF 32 CX	Z32
BRF 32 X	Z32
BRF 42	Z32
BRF 42 C	Z32
BRF 42 X	Z32
BSF 42	Z32

NGK	BERU
0005	Z97
1015	Z38
1041	Z158
1048	Z148
1080	Z63
1095	Z30
1183	Z26
1183	Z95
1208	Z235
1212	Z21
1263	Z51
1266	Z72
1272	Z24
1273	Z73
1496	Z340
1565	Z206
1578	Z362
1662	Z73
1664	Z176
1667	Z72
1669	Z302
1675	Z347

NGK	BERU
1691	Z293
1748	Z346
201	Z38
2023	Z27
203	Z57
204	Z40
205	Z39
206	Z22
2074	Z248
2078	Z52
208	Z38
2087	Z154
2128	Z82
214	Z19
2164	Z45
2197	Z204
2215	Z151
2249	Z156
2262	Z158
2268	Z20
2287	Z2
2287	Z78
2288	Z14
2288	Z257
2319	Z267
2330	Z15
2351	Z79
2357	Z42
2364	Z1
2382	Z73
2397	Z90
2411	Z38
2412	Z22
2412	Z42
2417	Z57
2460	Z153
2467	Z97
2470	Z92
2513	Z237
2526	Z249
2550	Z150
2609	Z95
2611	Z38
2621	Z39
2623	Z49
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2710	Z33
2756	Z16
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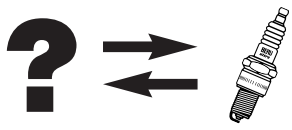

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2921	Z58
2941	Z3
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302	Z267
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3045	Z90
3100	Z314
3116	Z279
3121	Z38
3132	Z16
3153	Z2
3153	Z8
3172	Z12
3172	Z91
3199	Z237
3210	Z112
3311	Z10
3321	Z38
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3350	Z149
3355	Z22
3355	Z42
3377	Z75
3377	Z92
3384	Z204
3500	Z188
3510	Z267
3524	Z73
3526	Z31
3539	Z206
3540	Z159
3566	Z172
3577	Z21
3583	Z98
3584	Z145
3586	Z176
3588	Z226
3611	Z10
3623	Z26
3623	Z95
3712	Z6
3712	Z7
3720	Z157
3783	Z13
3783	Z15
3783	Z120
3784	Z67
3789	Z310
3811	Z342
3812	Z17

NGK	BERU
3837	Z150
3923	Z47
3932	Z234
3951	Z117
3951	Z148
3967	Z208
3975	Z10
3978	Z221
3988	Z38
4045	Z313
4073	Z157
4080	Z278
4111	Z118
4120	Z73
4179	Z234
4210	Z68
4228	Z21
4259	Z210
4285	Z375
4288	Z359
4291	Z158
4292	Z240
4293	Z193
4293	Z227
4294	Z301
4339	Z234
4368	Z157
4377	Z337
4388	Z14
4392	Z95
4421	Z72
4424	Z9
4435	Z225
4477	Z209
4483	Z74
4510	Z57
4511	Z10
4553	Z19
4559	Z177
4619	Z193
4632	Z48
4685	Z159
4691	Z76
4696	Z122
4704	Z294
4775	Z302
4783	Z100
4824	Z21
4856	Z15
4904	Z235
4922	Z59
4930	Z63
4983	Z292

NGK	BERU
5030	Z29
5055	Z97
5110	Z40
5111	Z41
5118	Z325
5122	Z59
5156	Z2
5165	Z4
5165	Z152
5165	Z203
5214	Z286
5216	Z74
5266	Z275
5282	Z16
5328	Z22
5339	Z21
5343	Z19
5344	Z170
5411	Z76
5444	Z216
5461	Z90
5510	Z39
5521	Z51
5539	Z39
5547	Z295
5553	Z73
5555	Z221
5584	Z158
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5621	Z51
5637	Z11
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5692	Z291
5703	Z312
5705	Z312
5722	Z38
5724	Z16
5730	Z47
5742	Z360
5756	Z338
5757	Z321
5758	Z349
5760	Z311
5773	Z188
5776	Z249
5788	Z273
5809	Z230
5811	Z1
5823	Z20
5832	Z104
5839	Z3
5843	Z332

NGK	BERU
5847	Z308
5932	Z93
5942	Z243
5948	Z222
5960	Z272
5987	Z235
6002	Z239
6043	Z355
6044	Z298
6097	Z24
6129	Z15
6129	Z252
6130	Z72
6211	Z11
6223	Z21
6237	Z63
6343	Z237
6344	Z67
6345	Z72
6410	Z58
6411	Z11
6427	Z20
6437	Z90
6449	Z300
6458	Z188
6465	Z16
6466	Z17
6511	Z1
6677	Z184
6714	Z72
6717	Z15
6717	Z193
6723	Z20
6799	Z243
6837	Z127
6840	Z295
6872	Z239
6893	Z200
6895	Z98
6928	Z76
6953	Z73
6962	Z15
6989	Z209
6992	Z304
6994	Z354
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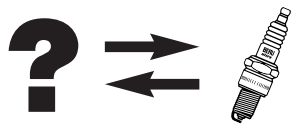
7164	Z148
7210	Z63
7222	Z82



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7281	Z119
7310	Z58
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7327	Z1
7354	Z198
7390	Z153
7422	Z8
7496	Z100
7550	Z229
7553	Z121
7563	Z306
7569	Z209
7586	Z97
7639	Z61
7639	Z62
7642	Z72
7727	Z11
7742	Z236
7743	Z176
7772	Z323
7810	Z73
7811	Z11
7822	Z20
7873	Z89
7938	Z72
7938	Z254
7938	Z255
7956	Z74
7963	Z317
7968	Z176
7980	Z333
7994	Z73
90223	Z332
91015	Z200
91432	Z274
91763	Z203
91763	Z220
93311	Z338
94460	Z347
94716	Z359
94786	Z357
94833	Z348
94968	Z365
96463	Z177
96569	Z361
97237	Z272
97472	Z293
97506	Z364
AP6FS	Z32
AP6FS	Z33

NGK	BERU
B4	Z112
B5ES	Z58
B5HS	Z68
B6E	Z58
B6EB	Z58
B6EM	Z58
B6ES	Z58
B6H	Z57
B6HS	Z57
B6S	Z267
B77EC	Z38
B7E	Z58
B7EM	Z38
B7ET	Z38
B7H	Z39
B7HC	Z57
B7HS	Z40
B7HV	Z39
B7HZ	Z39
B8EE	Z38
B8ES	Z38
B8EV	Z38
B8H	Z39
B8HCS	Z39
B8HS	Z39
B9E	Z38
B9ES	Z38
BCP4ES	Z79
BCP5E	Z100
BCP5ES	Z5
BCP5ES	Z100
BCP5ES11	Z73
BCP6E	Z63
BCP6E11	Z63
BCP6ES	Z63
BCP6ES11	Z63
BCP6EY	Z63
BCP7ES	Z29
BCP7ET	Z52
BCPR5E	Z72
BCPR5E11	Z73
BCPR5ES	Z72
BCPR5ES11	Z73
BCPR5EY	Z72
BCPR5EY11	Z73
BCPR6E	Z15
BCPR6E11	Z16
BCPR6EP11	Z149
BCPR6EP13	Z150
BCPR6ER	Z14
BCPR6ES	Z15
BCPR6ES11	Z16
BCPR6ET	Z204

NGK	BERU
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BCPR7E	Z24
BCPR7ER	Z14
BCPR7ES	Z30
BCPR7ES11	Z30
BCPR7ET	Z45
BCRE527Y	Z248
BKR4E	Z72
BKR5E	Z72
BKR5E11	Z73
BKR5EK	Z74
BKR5EKB11	Z208
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BKR5EKUP	Z173
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BKR5ES	Z153
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BKR5EY	Z153
BKR5EYA	Z154
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BKR7E	Z24
BKR7E11	Z24
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NGK	BERU
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BKUR6ETB	Z304
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BKUR7ET	Z89
BP2E	Z76
BP4E	Z1
BP4ES	Z76
BP4H	Z10
BP4HS	Z10
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BP5E	Z1
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BP5EAL	Z11
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BP5EFS	Z6
BP5EFS	Z7
BP5EKA	Z12
BP5ES	Z1
BP5ES11	Z9
BP5ESZ	Z76
BP5ET10	Z2
BP5EY	Z1
BP5EZ	Z1
BP6E	Z11
BP6EF	Z17
BP6EFS	Z17
BP6EK	Z51
BP6EKA	Z51
BP6ES	Z11
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BP6ESZ	Z61
BP6ESZ	Z62
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BP6EZ	Z11
BP6FS	Z49
BP6H	Z10
BP6HS	Z10
BP7E	Z42
BP7EFS	Z31
BP7ES	Z22
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BP7HS	Z41
BPR2E	Z82
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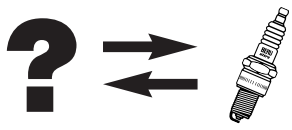

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BPR5EY	Z8
BPR5EY11	Z9
BPR6E	Z20
BPR6E11	Z21
BPR6EF	Z95
BPR6EFS	Z95
BPR6ES	Z20
BPR6ES11	Z21
BPR6ES13	Z21
BPR6ESN11	Z21
BPR6EY	Z20
BPR6EY11	Z21
BPR6FS	Z49
BPR6H	Z19
BPR6HS	Z19
BPR6HSA	Z48
BPR7E	Z27
BPR7ES	Z27
BPR8ES	Z47
BR6EB	Z20
BR6EB11	Z21
BR6ES	Z59
BR7ES	Z59
BR8HSA	Z39
BR9ES	Z38
BU5EB11	Z22
BU6EA11	Z22
BU6EB11	Z42
BU7EA11	Z42
BU7EB11	Z38
BUR5ET	Z92
BUR5ET10	Z93
BUR6EB11	Z47
BUR6EFSZ	Z127
BUR6ET	Z91
CR7EKC	Z341
DCPR7E	Z234
DCPR7EN10	Z292
DCPR8E	Z234
DCPR8EN	Z291
GR4	Z82
IFR5D10	Z122
IFR5E11	Z73
IFR6D10	Z170
IKR6G11	Z333
IKR9F8	Z338
ILFR6A	Z226
ILKAR7A7	Z274
ILTR5A-13G	Z342
ILTR6A13G	Z310

NGK	BERU
ILZFR6D11	Z235
ILZKAR7A10	Z355
ITR5F13	Z298
ITR6F13	Z209
IZFR5B	Z278
IZFR6B	Z279
IZFR6H11	Z301
IZFR6K11	Z354
IZFR6K11S	Z275
IZKR7B	Z306
LFR5AP11	Z302
LFR5B	Z183
LFR5E11	Z302
LFR6B	Z184
LFR6C11	Z273
LFR6D	Z294
LKR7B9	Z308
LKR8A	Z286
LKR9CI8	Z357
LPG1	Z340
LPG6	Z206
LTR6B10T	Z222
LZKAR7A	Z243
LZKAR7B	Z243
LZTR4A11	Z216
PFR5G11	Z228
PFR5R11	Z240
PFR6A11	Z313
PFR6B	Z188
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PFR6G11	Z221
PFR6G9	Z337
PFR6Q	Z188
PFR6WTG	Z295
PFR7G11S	Z323
PFR7H10	Z221
PFR7Q	Z317
PFR7S8EG	Z347
PFR7WT	Z295
PFR7WTG	Z295
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PTR6D-13G	Z209

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PZFR5D11	Z176
PZFR5J11	Z176
PZFR5N11T	Z236
PZFR5N11TG	Z236
PZFR5Q11	Z176
PZFR6F	Z229
PZFR6J11	Z176
PZFR6R	Z349
PZKER7A8EGS	Z365
SILZKBR8C8S	Z364
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T7204A	Z328
TR4	Z95
TR55	Z148
TR55IX	Z148
TR5A-10	Z97
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TR6B10	Z305
V-Line 14	Z16
V-Line 25	Z97
V-Line 40	Z220
VLine1	Z91
VLine10	Z21
VLine11	Z16
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VLine20	Z14
VLine21	Z93
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VLine23	Z74
VLine24	Z90
VLine26	Z98
VLine27	Z90
VLine28	Z15
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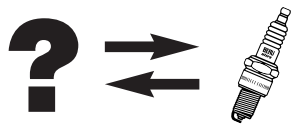
VLine31	Z67
VLine32	Z72
VLine33	Z73
VLine34	Z176
VLine35	Z72
VLine36	Z72
VLine37	Z188
VLine38	Z193
VLine39	Z249

NGK	BERU
VLine4	Z11
VLine5	Z17
VLine6	Z8
VLine6	Z119
VLine7	Z95
VLine8	Z1
VLine9	Z2
VLine9	Z8
ZF5A11	Z4
ZFR5E11	Z225
ZFR5F	Z4
ZFR5F	Z152
ZFR5F11	Z158
ZFR5F11	Z220
ZFR5J11	Z158
ZFR5PG	Z200
ZFR6A11	Z158
ZFR6BPG	Z346
ZFR6F11	Z158
ZFR6F11G	Z158
ZFR6FR	Z98
ZFR6J11	Z158
ZFR6SQ	Z300
ZFR6T11G	Z272
ZGR5A	Z3
ZKR7A10	Z293

PAL	BERU
D 12 YC	Z29
D 14 Y	Z24
D 14 YC	Z24
D 15 Y	Z63
D 15 YC	Z63
D 17 Y	Z100
D 17 YC	Z100
DR 14 YC	Z24
DR 15 TC	Z238
DR 15 YC	Z15
DR 17 YC	Z72
G 12 YC	Z31
G 14 Y	Z25
G 14 YC	Z25
G 15 Y	Z17
G 15 YC	Z17
G 17 Y	Z6
G 17 Y	Z7
G 17 YC	Z6
G 17 YC	Z7
GR 14 YC	Z26
GR 15 YC	Z17
K 17 C	Z267
L 12 Y	Z42
L 12 YC	Z42



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L 14 YC	Z22
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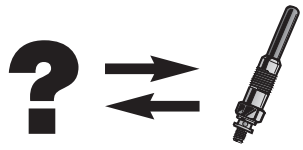
L 15 C	Z58
L 15 Y	Z11
L 15 YC	Z11
L 17	Z58
L 17 C	Z58
L 17 Y	Z1
L 17 YC	Z76
L 19 C	Z58
L 5 Y	Z76
L 7 Y	Z1
L 8	Z58
L 8 Y	Z42
LR 14 YC	Z27
LR 15 YC	Z20
LR 17 YC	Z82
N 12 Y	Z41
N 12 YC	Z41
N 14	Z40
N 14 C	Z40
N 15	Z57
N 15 C	Z57
N 15 Y	Z10
N 15 YC	Z10
N 17	Z57
N 17 C	Z57
N 17 Y	Z10
N 17 YC	Z10
N 7	Z57
N 7 Y	Z10
N 8	Z40
N 8 Y	Z41
NR 15 YC	Z19
PRESTOLITE ELECTRIC	**BERU**
14 E 22	Z48
14 E 4	Z57
14 E 42	Z10
14 G 2	Z58
14 G 22	Z22
14 G 32	Z11
14 G 42	Z1
14 G 52	Z1
18 F 82	Z32
ROTAX	**BERU**
297 310	Z57
899 121	Z39
899 570	Z38
899 721	Z38
999 190	Z39

ROTAX	BERU
999 370	Z57
SACHS	**BERU**
0 265 156 004	Z39
0 265 156 015	Z39
0 298 087 002	Z57
0 298 087 003	Z57
0 298 087 006	Z57
0 298 087 008	Z39
0 298 087 009	Z39
0 298 087 011	Z39
0 298 087 012	Z39
0 965 155 000	Z57
0 998 004 000	Z57
0 998 004 001	Z57
2 765 045 000	Z10
2 865 022 002	Z41
3 665 013 000	Z38
3 665 013 001	Z38
80 480 305	Z57
SAGEM	**BERU**
75806	Z116
RC 42 S	Z19
RC 52 LJS	Z95
RC 52 LJS 5	Z67
RC 62 HJSDP	Z97
RC 62 LJS	Z95
RC 72 LS	Z27
RC 82 LS	Z47
RFC 82 LS	Z30
RFN 52 HZ	Z183
RFN 58 HZ	Z184
SEV-MARCHAL	**BERU**
34 HS	Z38
34 S	Z39
34/5 HS	Z38
35	Z39
35 B	Z57
35 S	Z39
35/1	Z48
35/1 B	Z48
35/36	Z48
35/36 R	Z10
36	Z57
36 B	Z57
36 HS	Z58
37 S	Z57
4 N	Z39
5 N	Z48
6 H	Z42
6 N	Z57
7 H	Z42

SEV-MARCHAL	BERU
8 H	Z22
9 H	Z11
C 7 H	Z31
GT 34	Z41
GT 34 D	Z41
GT 34 H	Z42
GT 34 HD	Z42
GT 34.2 H	Z22
GT 34.5	Z48
GT 34.5 H	Z11
GT 34.5 HA	Z11
GT 35 D	Z10
H 33 RG	Z38
H 34 F	Z38
HF 34 F	Z38
SCGT 34.5 H	Z31
SCGT 35 H	Z25
UNIPART	**BERU**
GSP 4154	Z33
GSP 4352	Z22
GSP 4356	Z41
GSP 4362	Z11
GSP 4366	Z10
GSP 4382	Z1
GSP 4452	Z27
GSP 4462	Z20
GSP 4472	Z8
GSP 4482	Z82
GSP 4562	Z63
GSP 4652	Z24
GSP 4662	Z15
GSP 4663	Z26
GSP 5658	Z16
GSP 634	Z73
GSP 664	Z15
GSP 665	Z63
GSP 6662	Z72
GSP 684	Z24
GSP 685	Z24
GSP 7664	Z158
GSP 9652	Z149
VALEO	**BERU**
90 H	Z76
C 60 H	Z31
C 64 H	Z25
C 72 H	Z17
F 64 H	Z29
F 72 H	Z24
F 72 H3E	Z52
F 74 H	Z13
F 74 H	Z63

VALEO	BERU
F 80 H	Z13
F 80 H	Z63
F 82 H	Z5
F 82 H	Z100
GC 68 N	Z32
GC 68 N	Z33
R 64 H	Z47
R 70 H	Z27
R 76 H	Z20
R 76 H11	Z21
R 84 H	Z8
R 84 H	Z119
R 84 H11	Z9
R 88 N	Z19
R 90 H	Z82
RC 64 H	Z26
RC 68 LPP	Z97
RC 72 H	Z95
RC 72 H11	Z67
RF 74 H	Z24
RF 80 H	Z15
RF 82 H	Z72
YURA	**BERU**
ELR11ISPC8+	Z371
ELR9IQP9+	Z372
ELR9ISP8+	Z373



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101G	GN003
103G	GN008
104G	GN010
105G	GN015
106G	GN022
109G	GN024
110G	GN855
114G	GN860
116G	GN909
118G	GN948
11G	GV004
128G	GN857
138G	GN970
148G	GN858
233G	GV749
240G	GV631
247G	GV852
250G	GV946
28G	GN857
29G	GD382
32G	GV823
33G	GV749
500 GG/93893040	GN857
501 E	GN019
501 GG/93893041	GD382
503 E	GN012
505 GG/93893045	GV107
506 GG/938930046	GV137
508 GG/93893048	GN857
509 GG/93893049	GV657
510 GG/93893050	GV631
513 GG/93893053	GD214
517 GG/93893057	GV749
518 GG/93893058	GV673
52 GG/93893060	GV685
521 GG/93893061	GV688
523 GG/93893063	GV705
524 GG/93893064	GF859
60G	GV004
61G	GE109
8G	GV835
9G	GE109

ASHIKA	BERU
B 120	GN057
CP 04	GN075
CP 53	GN073
CP 72	GN109
CP 73	GN072
CP52	GN106
PM 165	GN067
PM 168	GN070
PN 139	GN039

ASHIKA	BERU
PT 107	GV886
PT 157	GN065
PT 157	GN068
PT 159	GN042
PZ 704	GN064

ASHUKI	BERU
US101805	GE134

BERU	BERU
0 100 220 119	GV920
0 100 220 176	GN858
0 100 220 210	GV137
0 100 221 125	GV852
0 100 222 103	GV894
0 100 222 104	GV001
0 100 226 118	GV852
0 100 226 172	GN855
0 100 226 175	GN860
0 100 226 176	GN858
0 100 226 197	GN925
0 100 226 203	GN939
0 100 226 231	GV852
0 100 226 418	GN858
0 100 226 439	GV852
0 100 226 449	GN858
0 100 226 474	GN046
0 100 266 007	GE105
0 100 266 012	GE116
0 100 266 028	GE117
0 100 266 030	GE127
0 100 266 043	GE126
0 100 266 046	GE104
0 100 266 047	GE116
0 100 266 051	GE123
0 100 271 103	GV823
0 103 010 101	PSG004
0 103 010 102	PSG005
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0 103 010 904	PSG006
0 103 010 906	PSG006
0 103 110 903	PSG003
0 103 110 905	PSG003
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0100220210	GV137
0100222103	GV894
0100222104	GV001
0100226120	GV892
0100226124	GV888
0100226125	GV889
0100226172	GN855
0100226175	GN860

BERU	BERU
0100226176	GN858
0100226197	GN925
0100226203	GN939
0100226205	GN022
0100226210	GN948
0100226226	GV852
0100226231	GV852
0100226241	GN961
0100226251	GN858
0100226254	GN909
0100226256	GN008
0100226260	GN003
0100226301	GN993
0100226305	GV886
0100226307	GV921
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0100226331	GV886
0100226349	GN043
0100226353	GN010
0100226367	GN022
0100226368	GN015
0100226369	GN022
0100226395	GN003
0100226396	GN024
0100226397	GN008
0100226418	GN858
0100226419	GN003
0100226437	GN042
0100226439	GV852
0100226440	GN857
0100226442	GN909
0100226449	GN858
0100226450	GN970
0100226452	GV631
0100226455	GN855
0100226456	GN860
0100226457	GN948
0100226458	GN003
0100226460	GN008
0100226461	GN010
0100226462	GN015
0100226463	GN022
0100226464	GN024
0100226465	GV749
0100226466	GV946
0100226473	GN003
0100226474	GN046
0100226489	GN033
0100226493	GN060
0100226496	GN060
0100226504	GN018
0100226510	GN026
0100226515	GN061

BERU	BERU
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0100230103	GV890
0100230105	GV887
0100230106	GN044
0100231102	GV736
0100231124	GN066
0100266001	GE100
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0100266005	GE104
0100266007	GE105
0100266017	GE109
0100266038	GE122
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0100266058	GE109
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0100271107	GV004
0100276002	GN045
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0100276007	GN053
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0100276035	GN037
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0101072401	GF859
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0101072404	GF983
0101072406	GF982-B
0101072407	GF983
0101233420	GF111
0101233444	GF977
0101233459	GF002
0101233460	GF002
0101233484	GF002
0101233485	GF002
0101233497	GF002
0101234521	GF529
0101234524	GF529
0102224204	GH011
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0103110901	PSG003
0103110903	PSG003
0106671101	CGP001
214GK	GD214
226508	GN104
226637	GN104
266 028	GE117
266 051	GE123
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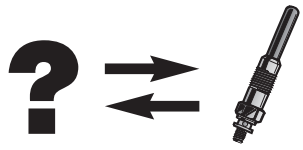
266012	GE116



BERU	BERU
266023	GE110
266024	GE114
266025	GE112
266026	GE111
266053	GE111
276 010	GN059
276010	GN059
276017	GN037
276019	GN069
694G	GF977
9233118000	GN964
HDT12023	CGP001

BLUE PRINT	BERU
ADA101805	GE134
ADC41823	GN123
ADG01850	GN117
ADG01852	GE130
ADM51813	GN119
ADS71801	GN116

BORGWARNER	BERU
E2500027159A1	CGP010
E2500033668A2	CGP001
E2500033669A2	CGP002
E2500033670A2	CGP003
E2500033671A2	CGP007
E2509671108A1	CGP002
E2509671111A1	CGP007
E2509671802A1	CGP003
E2510029125A1	GE131
E2510029127A0	GN119
E2510029131A1	GN123
E2510031372A1	GE133
E2510036450A0	GE134
E2519226427A2	GV749
E2519226458A2	GN003
E2519266063A2	GE109
E2519266079A1	GE127
E2519271107A2	GV004
E2519271108A2	GV835
E2519271110A2	GV823
E2519800029A2	GN019
E2519800030A2	GN012
E2520026551A1	PSG008
E2520028814A1	PSG007
E2520033645A2	PSG003
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E2520033647A2	PSG006
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BOSCH	BERU
0 250 001 001	GD214
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0 250 001 008	GD348
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0 250 001 010	GD214
0 250 001 010	GD318
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0 250 001 016	GD348
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0 250 001 017	GD382
0 250 001 415	GD382
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0 250 001 782	GN054
0 250 001 901	GD382
0 250 002 001	GD294
0 250 002 008	GD318
0 250 002 009	GD220
0 250 102 002	GH760
0 250 102 003	GH760
0 250 200 008	GV107
0 250 200 014	GV107
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0 250 200 032	GV137
0 250 200 035	GV112
0 250 200 046	GV106
0 250 200 051	GV137
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0 250 200 053	GV657
0 250 200 055	GV107
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0 250 201 026	GN858
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0 250 201 032	GN857
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BOSCH	BERU
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0 250 202 035	GN963
0 250 202 036	GN041
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0 250 202 041	GN010
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BOSCH	BERU
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0 250 202 046	GN046
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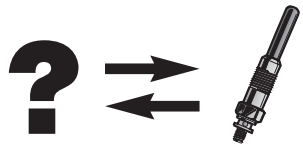

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0 250 203 011	GE109
0 250 203 012	GN063
0 250 203 013	GN058
0 250 203 016	GN064
0 250 203 018	GE122
0 250 204 001	GN047
0 250 204 002	GN056
0 250 212 006	GN035
0 250 212 009	GN018
0 250 212 010	GV968
0 250 212 011	GN062
0 250 212 013	GN024
0 250 212 014	GN015
0 250 212 018	GN008
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0 250 312 001	GN101
0 250 312 001	GN994
0 250 312 002	GN102
0 250 312 003	GN103
0 250 312 007	GN107
0 250 402 001	GE100
0 250 402 002	GE102
0 250 402 004	GE119
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0 250 403 001	GE113
0 250 403 001	GE123
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0 250 403 008	GE105
0 250 403 010	GE125
0 250 403 011	GE114
0 250 403 012	GE110
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0 250 403 018	GE118
0 250 403 019	GE127
0 250 403 020	GE117
0 250 403 022	GE124
0 250 403 023	GE126
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0 250 404 002	GE131
0 250 503 003	GN073
0 250 523 004	GN121

BOSCH	BERU
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0 257 201 008	GF111
0 257 201 401	GF111
0 257 202 002	GF683
0 257 202 004	GF683
0 257 203 001	GF111
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0 257 204 002	GF683
0 257 204 003	GF974
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80006	GN909
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80008	GN909
80009	GN858
80010	GN857
80011	GN860
80012	GN855
80013	GN948
80014	GV685
80015	GV705
80016	GV749
80017	GV888
80018	GV886
80019	GV894
80024	GV835
80027	GV823
80031	GN858
F 002 G50 048	GN037
F 005 X04 828	GN061
F 005 X04 868	GN101
F 005 X04 869	GN102
F 005 X12 910	GV886
F 005 X12 917	GN067
F 005 X12 932	GN061
F 005 X12 939	GN997
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F 005 X12 945	GN005
F 005 X12 947	GN005
F 005 X12 959	GV889
F 005 X12 968	GV892
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F 005 X12 978	GN102
F 005 X12 983	GN101
F 005 X12 984	GN072

BOSCH	BERU
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F 005 X13 000	GN110
F 005 X13 002	GN043
F 005 X13 006	GN065
F 005 X13 222	GN095
F 01G 000 00P	GN108
F 01G 004 02G	GN070
F 01G 004 02X	GN073
F 01G 004 02Z	GN108
F 01G 09P 2A4	GV835
GA 1/35	GD348
GA 1/35	GD382
GLP001	GN909
GLP001	GV852
GLP002	GN857
GLP003	GN855
GLP004	GN016
GLP005	GN013
GLP006	GN858
GLP007	GN041
GLP008	GN003
GLP009	GN963
GLP010	GN927
GLP010	GV631
GLP011	GN019
GLP012	GN022
GLP013	GN027
GLP014	GN999
GLP016	GN053
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GLP020	GN991
GLP021	GN961
GLP022	GN003
GLP023	GN046
GLP024	GN993
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GLP030	GN033
GLP031	GN008
GLP032	GN017
GLP034	GN955
GLP034	GV673
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GLP035	GN103
GLP038	GN005
GLP039	GN107
GLP040	GN024
GLP041	GN012
GLP041	GV730
GLP042	GV688
GLP042	GV968
GLP043	GN059

BOSCH	BERU
GLP045	GN030
GLP046	GN103
GLP046	GV947
GLP047	GV657
GLP048	GV783
GLP049	GN039
GLP050	GE100
GLP051	GN939
GLP054	GN107
GLP055	GN054
GLP057	GN026
GLP059	GN047
GLP063	GV107
GLP063	GV108
GLP066	GN097
GLP070	GE102
GLP072	GV946
GLP073	GN855
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GLP078	GN944
GLP092	GN104
GLP093	GE101
GLP094	GN056
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GLP098	GN044
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GLP124	GV886
GLP127	GV920
GLP128	GV137
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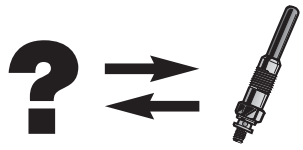
GLP148	GV892



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GLP156	GN005
GLP167	GV685
GLP179	GE125
GLP196	GE114
GLP197	GE105
GLP201	GE134
GLP202	GE105
GLP203	GN035
GLP205	GN037
GLP207	GE109
GLP210	GN063
GLP212	GN108
GLP221	GE110
GLP222	GE111
GLP223	GV968
GLP224	GN018
GLP225	GN985
GLP226	GE112
GLP227	GN062
GLP229	GN015
GLP230	GE121A
GLP231	GN058
GLP232	GN064
GLP233	GE122
GLP234	GN042
GLP235	GN109
GLP236	GE131
GLP2-4	GN063
GLP248	GN070
GLP249	GN073
GLP250	GN108
GLP252	GN121
GLP2-HS	GE100
GLP2-HS	GE101
GLP2-HS	GE105
GLP2-HS	GE110
GLP2-HS	GE111
GLP2-HS	GE113
GLP2-HS	GE114
GLP2-HS	GE123
GLP2-HS	GE125
GLP2-HS	GE134
GPM 902	GN067
GS 2 A S 10	GD318
GS 2 A S 8	GD318
GS 2 D 6	GD318
GS 2 D 11	GD220
GS 2 D 14	GD318
GS 2 D 22	GD318
GS 2 D 30	GD294
GS 2 D 8	GD318

BOSCH	BERU
GSA 10/1	GV107
GSA 11/29	GV112
GSA 9/1	GV108
GSA 9/16	GV137
GSD 26	GD318
GSD 27	GD318
GSD 30	GD294
KE/GA 1/21	GD348
KE/GA 1/21	GD382
KE/GA 1/21/1	GD348
KE/GA 1/21/1	GD382
KE/GA 1/24	GD214
KE/GA 1/24	GD318
KE/GA 1/8	GD214
KE/GA 2/1	GD294
KE/GA 2/12	GD318
KE/GA 2/15	GD220
KE/GA 2/2	GD318
KE/GSA 10/1J	GV107

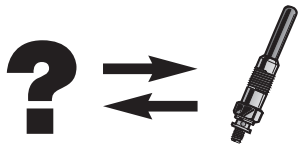
BREMI	BERU
26084	GE130
26092	GN119
26093	GE122
26094	GE117
26095	GE127
26508	GE125

BRÜGGEMANN "STELLA"	BERU
D 22	GD214
D 30	GD294

CHAMPION	BERU
AG28	GD214
AG4	GD318
CCGP001	CGP001
CCGP002	CGP002
CCGP003	CGP003
CCGP007	CGP007
CCGP010	CGP010
CH 60	GN857
CH102/002	GV889
CH103	GV688
CH104/002	GV895
CH110/002	GV749
CH129/002	GV892
CH132/002	GV894
CH154	GV968
CH155	GV852
CH156	GN858
CH157/002	GV946
CH158	GV947
CH160/002	GN857
CH161/002	GV920

CHAMPION	BERU
CH162	GV921
CH163	GN909
CH165/002	GV004
CH166/002	GN017
CH167	GN970
CH170	GN027
CH172	GN999
CH173	GV852
CH175	GN860
CH176	GN858
CH177	GN948
CH178	GV783
CH180	GN055
CH184	GN018
CH185	GN016
CH186	GN039
CH187	GN039
CH188/002	GV945
CH190/002	GN944
CH196	GN993
CH200	GN047
CH201	GN056
CH203	GN024
CH204	GN961
CH205	GN022
CH206	GN991
CH207/002	GN992
CH208/002	GN964
CH209	GN030
CH210	GN064
CH215	GN008
CH216	GN012
CH217	GN963
CH218	GN003
CH219	GN010
CH222	GN041
CH223	GN053
CH224	GN059
CH225	GN955
CH226	GN035
CH227/002	GN997
CH228	GN015
CH229	GN939
CH230	GE123
CH230	GN109
CH231	GN033
CH232	GN026
CH233	GN019
CH234	GN057
CH238/002	GV004
CH239/002	GN989
CH240	GN045
CH242	GN005

CHAMPION	BERU
CH252	GN042
CH256	GN107
CH258	GN065
CH263	GN070
CH268	GN054
CH269	GN097
CH270	GN037
CH271	GN855
CH272	GN985
CH273	GN060
CH275/002	GN050
CH28	GD214
CH28	GD318
CH306	GN061
CH32/002	GV112
CH400	GN058
CH401	GN062
CH402	GN063
CH403	GN068
CH404	GN069
CH405	GN072
CH406	GN073
CH407	GN095
CH408	GN096
CH409	GN106
CH410	GN108
CH411	GN994
CH45/002	GD220
CH60/002	GN857
CH600	GN102
CH601	GN103
CH602/002	GN107
CH603	GN104
CH607	GN067
CH608	GN110
CH61/002	GD382
CH613	GN101
CH62	GV657
CH65	GV108
CH66	GV106
CH66/002	GV137
CH69	GN857
CH70/002	GV657
CH700	GE100
CH701	GE102
CH702	GE101
CH703	GE103
CH704	GE104
CH709	GE105
CH710	GE113
CH711	GE120
CH712	GE110
CH713	GE111



CHAMPION	BERU
CH714	GE112
CH715	GE114
CH716	GE117
CH717	GE118
CH718	GE119
CH719	GE121A
CH721	GE123
CH722	GE124
CH723	GE125
CH724	GE126
CH725	GE122
CH79/002	GV631
CH80/002	GV835
CH84/002	GV823
CH90/002	GV730
CH94/002	GV673
CH95/002	GV886
CH96	GV888
CH97/002	GV705
CH98	GV685
CH99	GV685
CPSG003	PSG003
CPSG004	PSG004
CPSG005	PSG005
CPSG006	PSG006
CPSG007	PSG007
CPSG008	PSG008
XCH 512	GV730

DELPHI	BERU
D 1	GN909
D 11	GN022
D 12	GN927
D 13	GN855
D 14	GN999
D 15	GN018
D 16	GN858
D 17	GN992
D 18	GN970
D 19	GN103
D 2	GV852
D 20	GN003
D 21	GN948
D 23	GV946
D 24	GN993
D 25	GV947
D 26	GN860
D 27	GN027
D 28	GN961
D 29	GN026
D 3	GN857
D 30	GV749
D 31	GN041

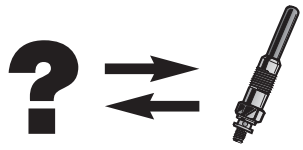
DELPHI	BERU
D 32	GN017
D 33	GN008
D 34	GN030
D 35	GV945
D 36	GN024
D 37	GN939
D 38	GN104
D 39	GN010
D 4	GN013
D 40	GN012
D 5	GN019
D 6	GN016
D 7	GN963
D 8	GN991
HDS 360	GN992
HDS 367	GN027
HDS 392	GN070
HDS 400	GN061
HDS 401	GN102
HDS 403	GN107
HDS 404	GN045
HDS 409	GN059
HDS 420	GN057
HDS 603	GN104
HDS305	GV835
HDS307	GV823

DENSO	BERU
067100-1220	GV895
067100-1270	GV688
067100-1370	GV894
067100-1430	GV886
067100-1460	GV895
067100-1500	GV001
067100-1530	GV886
067100-1591	GN061
067100-1630	GV688
067100-1690	GV967
067100-1710	GV968
067100-1840	GV688
067100-1841	GV968
067100-1960	GV968
997261	GV657
DG 001	GN013
DG 002	GN857
DG 003	GN016
DG 004	GN927
DG 005	GN018
DG 005	GN855
DG 006	GV852
DG 007	GN022
DG 008	GN963
DG 009	GN991

DENSO	BERU
DG 010	GN858
DG 101	GN999
DG 102	GN970
DG 103	GN857
DG 105	GV673
DG 106	GN948
DG 108	GN061
DG 109	GN046
DG 110	GN961
DG 111	GN012
DG 112	GN019
DG 113	GN047
DG 114	GV705
DG 115	GV783
DG 116	GN027
DG 117	GN003
DG 118	GN992
DG 119	GN860
DG 120	GV921
DG 121	GN993
DG 122	GN041
DG 123	GV631
DG 124	GV946
DG 126	GN026
DG 127	GN017
DG 129	GN030
DG 130	GN939
DG 131	GD220
DG 132	GV730
DG 133	GN944
DG 135	GD214
DG 137	GN039
DG 139	GN989
DG 142	GN033
DG 143	GV749
DG 144	GN008
DG 145	GN024
DG 146	GN005
DG 155	GN010
DG 157	GV920
DG 161	GN964
DG 171	GN053
DG 172	GN955
DG 173	GN035
DG 174	GN107
DG 175	GV004
DG 176	GN055
DG 177	GE100
DG 178	GE102
DG 180	GN056
DG 181	GN054
DG 182	GN985
DG 184	GN015

DENSO	BERU
DG 186	GN997
DG 188	GN060
DG 189	GN057
DG 190	GE101
DG 191	GE103
DG 192	GE104
DG 194	GE105
DG 195	GN037
DG 196	GN097
DG 198	GV673
DG 202	GV657
DG 211	GV968
DG 212	GV688
DG 213	GV001
DG 215	GV894
DG 216	GV967
DG 217	GN068
DG 218	GV688
DG 221	GV688
DG 222	GV895
DG 223	GV886
DG 240	GN042
DG 245	GN065
DG 246	GN068
DG 300	GN103
DG 301	GN107
DG 302	GN104
DG 304	GN102
DG 305	GN110
DG 306	GN067
DG 307	GN101
DG 312	GN106
DG 502	GN064
DG 702	GN044
DG-104	GV947
DG-140	GN045
DG-170	GN059
DG-614	GN123

EYQUEM	BERU
0 911 101 138	GN008
0 911 101 195	GN005
0 911 101 196	GN955
0 911 101 197	GV921
0 911 101 198	GN101
0 911 101 230	GE102
0 911 101 234	GN057
0911101118	GN858
0911101199	GN102
0911101201	GE100
0911101202	GE101
0911101203	GN056
0911101232	GN065



EYQUEM	BERU
0911101233	GN109
G 1	GN005
G 20	GN008
G 30	GN054
G 31	GN955
G 32	GV921
G 33	GN101
G 38	GN102
G 5	GN045
G 54	GN963
G 72	GN056
G 75	GN065
G 76	GN109
G 77	GN057
G 9	GN037
G24	GN858
G27	GV852
G28	GN018
G34	GN016
GPE 70	GE100
GPE 71	GE101
GPE 73	GE102
KTB 601	GN857
KTD 603	GN013
KTD 603	GN909
KTE 601	GN948
KTE 602	GV657
PTA 601	GN022
PTB 601	GN857
PTC 601	GN858
PTD 501	GN991
PTD 502	GN970
PTD 601	GV852
PTD 603	GN909
PTE 502	GN961
PTE 601	GN860
PTE 602	GV657
PTE 603	GN948
PVC 503	GV673
PVC 504	GV705
PVE 502	GV886
PWD 501	GN018
PWD 503	GN855
PWD 504	GN963
PWD 505	GN041
PWD 506	GN012
PWD 507	GV730
PWD 508	GN017
PWD 509	GN993
PWD 510	GN019
PWE 502	GN027
PWE 503	GV783
PWE 504	GN944

EYQUEM	BERU
PWE 505	GN003
PWE 506	GN992
PWF 501	GN010
PWF 502	GN016
PWG 501	GN024
PWG 502	GN964
PWG 503	GN008
PWG 504	GN939
STB 602	GV888
SVA 504	GV947
SVB 501	GV890
SVC 501	GV705
SVC 504	GV921
SVD 501	GV946
SVE 501	GV967
SVG 501	GV968
SVG 502	GV688
SWD 501	GV730
SWD 502	GV685
XFE 601	GV137
XHE 101	GD382
XVB 501	GV889

FEBI BILSTEIN	BERU
01002	GN019
15953	GN022
15956	GN857
15957	GN027
15959	GN041
15960	GN909
15962	GN927
15964	GN860
15966	GN948
15967	GN964
17699	GN103
17788	GN992
17979	GN855
17981	GN999
18404	GN961
18408	GN010
19099	GN016
19103	GV968
19223	GN858
19249	GN963
19447	GN993
19882	GN024
19941	GN101
21864	GN939
21866	GN026
21957	GN030
22836	GN003
24094	GE102
24095	GN045

FEBI BILSTEIN	BERU
24176	GE100
24428	GN033
24483	GN059
24484	GN053
24771	GN035
24917	GN005
26112	GN068
26221	GN047
26585	GN043
26685	GE101
26757	GN064
26885	GN106
27190	GN073
27226	GN046
29276	GN104
31233	GN039
31248	GN056
34828	GE105
39517	GE122
39518	GE117
39519	GE127
47509	GE131

FLENNOR	BERU
FG9908	GN067

HELLA	BERU
8EG 008 497-491	GN003
8EG 008 497-501	GN008
8EG 008 497-511	GN010
8EG 008 497-521	GN012
8EG 008 497-531	GN015
8EG 008 497-541	GN017
8EG 008 497-571	GN024
8EG 008 497-581	GN030
8EG 008 497-601	GN964
8EG 008 498-101	GF006
8EG 008 498-111	GF859
8EG 008-497-551	GN018
8EG 008-497-561	GN019
8EH 008 497-611	GN993
PF 810	GF006
PF 811	GF859
PO 749	GN003
PO 750	GN008
PO 751	GN010
PO 752	GN012
PO 753	GN015
PO 754	GN017
PO 755	GN018
PO 756	GN019
PO 757	GN024
PO 758	GN030

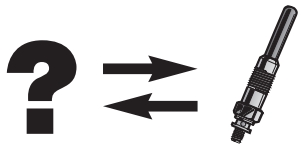
HELLA	BERU
PO 760	GN964
PO 761	GN993

HERTH+BUSS ELPARTS	BERU
29 200 010	GN857
29 200 012	GN857
29 200 016	GV137
J 571 2013	GN110
J 5711023	GN039
J5713008	GN005

HERTH+BUSS JAKOPARTS	BERU
713012	GN119
J 5711000	GV889
J 5711008	GN101
J 5711016	GN102
J 5711023	GN039
J5710500	GV921
J5711026	GN109
J5712004	GV894
J5712015	GN068
J5713007	GN064
J5714002	GN073
J5715000	GV673
J5715010	GN070
J5715011	GN067
J5716002	GV886
J5719004	GV945

HIDRIA	BERU
H1 369	GE131
H1 408	GE134

INTERMOTOR	BERU
80001	GV108
80003	GV137
80011	GV657
80021	GN857
80024	GN855
80026	GN857
80030	GD382
80041	GV631
80060	GV852
80100	GV673
80110	GV685
80121	GV688
80122	GV886
80123	GV894
80124	GV749
80130	GV705
80134	GV946
80135	GV945
80136	GV947
80138	GV886



INTERMOTOR	BERU
80140	GN909
80142	GV783
80151	GV657
80152	GN857
80154	GV888
80156	GV657
80157	GN970
80159	GV920
80161	GV968
80162	GV890

JAPANPARTS	BERU
CP 22	GN110
CP52	GN106

JAPCAR	BERU
CP 01	GN101
CP 02	GN102
CP 07	GN107
JKC 64031	GN043

KAGER	BERU
65-2054	GE101
65-2085	GN067

LETRIKA	BERU
11 720 711	GV835
11 720 713	GV823
11 721 003	GN857
11 721 005	GV657

LUCAS	BERU
LP 145	GE123
LP164	GE131

LUCAS CAV	BERU
HDS 396	GN026
HDS 420	GN057

LUCAS ELECTRICAL	BERU
DS 005	GV137
DS 010	GV108
DS 014	GV852
DS 015	GV685
DS 016	GV888
DS 017	GV673
DS 019	GV688
DS 020	GV894
DS 024	GV889
DS 026	GV705
DS 032	GV749
DS 038	GV685
DS 052	GV657
DS 056	GV631
DS 065	GV892

LUCAS ELECTRICAL	BERU
DS 068	GV920
DS 101	GD348
DS 101	GD382
DS 104	GD214
HDS 220	GV137
HDS 225	GV108
HDS 229	GV852
HDS 230	GV685
HDS 231	GV888
HDS 232	GV673
HDS 234	GV688
HDS 235	GV894
HDS 239	GV889
HDS 247	GV749
HDS 251	GV106
HDS 253	GV685
HDS 266	GV657
HDS 267	GV657
HDS 271	GV631
HDS 280	GV892
HDS 283	GV920
HDS 297	GN858
HDS 302	GV749
HDS 303	GV783
HDS 316	GD382
HDS 317	GD220
HDS 319	GD214
HDS 342	GN855
HDS 347	GV852
HDS 348	GN909
HDS 357	GV730
HDS 371	GN013
HDS 372	GN024
HDS 373	GN961
HDS 374	GN008
HDS 375	GN012
HDS 376	GN963
HDS 379	GN993
HDS 401	GN102
HDS 403	GN107

MAGNETI MARELLI	BERU
62900108304	GE131
CIM 1A	GD294
NIB 6	GD318
TIX 7 A	GV657
UC 10 A	GV946
UC 11A	GN017
UC 12A	GN027
UC 13A	GN963
UC 15A	GN016
UC 16A	GN992
UC 17A	GN003

MAGNETI MARELLI	BERU
UC 18A	GN010
UC 2 A	GV730
UC 3 A	GN855
UC 4 A	GN970
UC04F	GE104
UX 12 A	GV631
UX 13 A	GN858
UX 14 A	GV852
UX 16A	GN860
UX 17A	GN948
UX 19A	GN022
UX 20A	GN013
UX 21A	GN030
UX 5 A	GV852
UX 7 A	GV657
UX 8 A	GN857

METZGER	BERU
H1 369	GE131
H1 408	GE134

MEYLE	BERU
40-14 860 0003	GE131

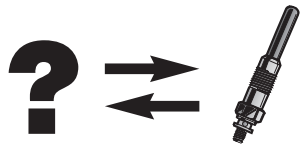
MONARK	BERU
90 501 008	GD348
90 501 016	GD382
90 505 014	GV107
90 505 020	GV108
90 505 052	GN857
90 505 910	GN857
90 572 002	GF683
90 905 063	GN857

MOTAQUIP	BERU
LVGP336	GE131

MOTORCRAFT	BERU
EZD 1	GV107
EZD 10	GN857
EZD 13	GV657
EZD 17	GD382
EZD 18	GV921
EZD 20	GV685
EZD 21	GV688
EZD 22	GV705
EZD 24	GV749
EZD 26	GF859
EZD 27	GN857
EZD 29	GV852
EZD 30	GN909
EZD 31	GF982-B
EZD 32	GF983
EZD 33	GN855
EZD 37	GN993

MOTORCRAFT	BERU
EZD 38	GN939
EZD 39	GN022
EZD 41	GN054
EZD 42	GN047
EZD 6	GV631
EZD 7	GV705
EZD 9	GF859
ZD 1	GV835
ZD 8	GV823
ZD 9	GV823

NGK	BERU
1009	GN016
1019	GN018
1019	GN855
1032	GV892
1101	GN047
1229	GV705
1239	GN857
1249	GV920
1436	GN019
1441	GN027
1566	GN005
1663	GN103
1684	GN047
1749	GN961
1983	GN104
2100	GV112
2187	GV894
2188	GV895
2189	GV673
2192	GV106
2203	GV783
2237	GN013
2237	GN033
2237	GN909
2237	GV945
2408	GN018
2408	GN855
2419	GN963
2431	GV890
2500	GN109
2531	GV889
2532	GV106
2643	GN013
2643	GN909
2686	GN955
2686	GV921
2691	GN024
2696	GN101
2728	GV887
2785	GN858
2930	GV685



NGK	BERU
2951	GV688
2979	GN065
3017	GN102
3040	GN070
3078	GN010
3219	GN013
3219	GN909
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3380	GN013
3380	GN909
3413	GN041
3473	GN013
3473	GN016
3473	GN033
3473	GN909
3473	GV945
3617	GN927
3645	GN013
3645	GN909
3703	GN033
3703	GV945
3704	GN857
3709	GN057
3782	GV967
3786	GN008
3852	GN012
3873	GN927
3965	GV852
4090	GN939
4118	GN022
4119	GV783
4182	GN857
4187	GN008
4215	GN857
4275	GN860
4279	GN016
4290	GN927
4305	GN103
4309	GN985
4315	GN103
4356	GN013
4356	GN909
4359	GN027
4389	GN970
4409	GN963
4454	GN858
4467	GV947
4479	GV631
4520	GN993
4573	GV888
4585	GN013
4585	GN909
4600	GN024

NGK	BERU
4602	GV657
4617	GN104
4645	GN927
4664	GN064
4694	GN017
4705	GN003
4751	GN927
4791	GN927
4818	GN999
4842	GN010
4902	GN963
4916	GN991
4937	GV921
4950	GN013
4950	GN909
4951	GN017
4966	GN063
4994	GN107
5000	GN992
5005	GN016
5013	GN035
5045	GN948
5059	GN030
5065	GN046
5104	GN999
5116	GN005
5148	GN022
5171	GN991
5207	GN056
5264	GN103
5264	GV947
5267	GN013
5267	GN909
5274	GN016
5285	GN053
5287	GN107
5317	GV852
5376	GV968
5390	GN964
5413	GV852
5467	GN065
5486	GN994
5513	GN042
5540	GN041
5568	GN860
5605	GN018
5605	GN855
5618	GN015
5661	GE101
5665	GN042
5700	GN970
5718	GN016
5740	GN948

NGK	BERU
5837	GV945
5906	GN858
5909	GN018
5909	GN855
5915	GN927
5939	GN072
5941	GN041
5968	GE102
5979	GN030
5986	GN993
5996	GN991
6001	GN018
6001	GN855
6003	GN961
6042	GN027
6092	GN059
6157	GN944
6160	GN103
6214	GV852
6244	GV749
6246	GN027
6281	GN016
6285	GN857
6286	GE105
6287	GE105
6298	GN033
6298	GV945
6305	GN013
6305	GN016
6305	GN033
6305	GN909
6305	GV945
6346	GN003
6382	GN033
6382	GV945
6416	GN019
6461	GN003
6557	GN991
6573	GN018
6573	GN855
6586	GN039
6592	GN107
6600	GN015
6639	GV730
6649	GN992
6670	GE102
6679	GN019
6707	GN939
6792	GN022
6836	GN072
6848	GN948
6850	GN999
6892	GN018

NGK	BERU
6892	GN855
6897	GN024
6900	GV947
6929	GV107
6929	GV108
6943	GN046
7119	GN925
7464	GN005
7492	GV886
7494	GV137
7503	GN022
7545	GN927
7560	GE100
7629	GV888
7648	GN963
7717	GN046
7768	GE101
7771	GN044
7782	GN043
7794	GN045
7880	GV946
7906	GN013
7906	GN016
7906	GN033
7906	GN909
7906	GV945
7925	GN939
7957	GN054
7992	GN010
7995	GN061
8643	GN058
8838	GN103
8851	GE121A
8902	GN070
8904	GE121A
8939	GN054
8944	GN107
90002	GN097
90050	GE102
90784	GN053
90828	GN097
90860	GE112
90916	GN047
91322	GN056
9138	GN992
91416	GN117
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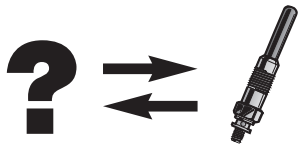

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91904	GN102
92083	GN108
92283	GE130
92848	GE100
93034	GN095
93283	GN119
93293	GN109
93520	GN056
93707	GE112
94103	GE110
94154	GN101
94251	GE114
94288	GN110
94470	GN110
94542	GN997
9456	GN993
94629	GN037
94832	GN939
95061	GN060
95173	GN072
95836	GE114
95970	GN055
96037	GN939
96062	GE111
96187	GN062
96289	GN055
96614	GE110
96853	GN037
97009	GN994
97199	GE123
97256	GN053
97618	GE124
97719	GE112
9776	GE100
97930	GN108
9810	CGP002
9826	CGP002
9835	CGP003
9864	CGP003
9974	GN955
9974	GV921
CY01	GN101
CY02	GN102
CY03	GN103
CY07	GN107
CY08	GN994
CY51	GN101
CY52	GN102
CY53	GN103
CY57	GN107
CY58	GN994
CZ101	CGP002
CZ104	CGP002

NGK	BERU
CZ21	GN072
CZ22	GN104
CZ24	GN106
CZ258	GN072
CZ259	GN101
CZ260	GN102
CZ261	GN994
CZ301	CGP003
CZ304	CGP003
CZ71	GN072
DG 200 AL	GD214
DG 237	GD382
DP1	GN013
DP1	GN016
DP1	GN033
DP1	GN909
DP1	GV945
DP10	GN016
DP11	GN003
DP12	GN019
DP13	GN107
DP14	GN992
DP15	GV852
DP16	GN948
DP18	GN018
DP18	GN855
DP19	GN991
DP2	GN857
DP20	GN046
DP21	GN107
DP22	GN999
DP23	GN927
DP24	GN027
DP26	GN017
DP27	GN993
DP28	GV947
DP29	GN970
DP3	GN927
DP30	GN860
DP31	GN008
DP32	GN024
DP34	GV783
DP35	GN939
DP36	GN041
DP37	GN033
DP37	GV945
DP38	GN010
DP39	GN005
DP4	GN018
DP4	GN855
DP40	GN047
DP41	GN961
DP42	GN104

NGK	BERU
DP43	GN030
DP44	GN065
DP45	GN042
DP46	GN015
DP47	GE102
DP48	GE101
DP5	GN022
DP50	GE100
DP51	GE105
DP52	CGP002
DP55	CGP003
DP56	GN054
DP58	GE121A
DP59	GN070
DP6	GN858
DP60	GN103
DP61	GN109
DP62	GN053
DP63	GN110
DP64	GN037
DP65	GN108
DP66	GN026
DP67	GN062
DP69	GN119
DP7	GN963
DP70	GN097
DP71	GN055
DP72	GE112
DP73	GN056
DP74	GE123
DP75	GN939
DP77	GE110
DP78	GE114
DP8	GN103
DP80	GE118
DP81	GN060
DP9	GN016
D-Power 1	GN013
D-Power 1	GN016
D-Power 1	GN033
D-Power 1	GN909
D-Power 1	GV945
D-Power 10	GN016
D-Power 11	GN003
D-Power 12	GN019
D-Power 13	GN107
D-Power 14	GN992
D-Power 15	GV852
D-Power 16	GN948
D-Power 18	GN018
D-Power 18	GN855
D-Power 19	GN991
D-Power 2	GN857

NGK	BERU
D-Power 20	GN046
D-Power 21	GN107
D-Power 22	GN999
D-Power 23	GN927
D-Power 24	GN027
D-Power 26	GN017
D-Power 27	GN993
D-Power 28	GV947
D-Power 29	GN970
D-Power 3	GN927
D-Power 30	GN860
D-Power 31	GN008
D-Power 32	GN024
D-Power 34	GV783
D-Power 35	GN939
D-Power 36	GN041
D-Power 37	GN033
D-Power 37	GV945
D-Power 38	GN010
D-Power 39	GN005
D-Power 4	GN018
D-Power 4	GN855
D-Power 40	GN047
D-Power 41	GN961
D-Power 42	GN104
D-Power 43	GN030
D-Power 44	GN065
D-Power 45	GN042
D-Power 46	GN015
D-Power 47	GE102
D-Power 48	GE101
D-Power 5	GN022
D-Power 50	GE100
D-Power 51	GE105
D-Power 52	CGP002
D-Power 55	CGP003
D-Power 56	GN054
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D-Power 59	GN070
D-Power 6	GN858
D-Power 60	GN103
D-Power 61	GN109
D-Power 62	GN053
D-Power 63	GN110
D-Power 64	GN037
D-Power 65	GN108
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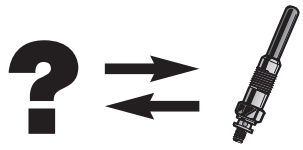

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D-Power 73	GN056
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D-Power 75	GN939
D-Power 77	GE110
D-Power 78	GE114
D-Power 8	GN103
D-Power 80	GE118
D-Power 81	GN060
D-Power 9	GN016
Y03	GN103
Y03X	GV889
Y1001J1	GN095
Y1003AS	GE130
Y1005J	GN054
Y1007J	GN070
Y1010AS	GE124
Y1012J	GN108
Y1013J	GN110
Y1030J	GN097
Y1031J	GN055
Y1035AS	GE110
Y1036AS	GE111
Y1038J	GN997
Y1039AS	GE118
Y-104R	GV749
Y-107R	GV705
Y-112M1	GV889
Y-112R1	GV892
Y-115T	GV673
Y-115T1	GV673
Y-117RS	GV685
Y-118R	GV894
Y-118T	GV688
Y-118T1	GV688
Y-146R	GV886
Y-162R1	GV890
Y-181T	GV887
Y-197R	GV895
Y-203	GV106
Y-204RS	GV888
Y-204SS	GV888
Y-204TS	GN857
Y-204V	GN857
Y-207T	GN857
Y-207TS	GN857
Y-302	GV112
Y-306R	GV749
Y-307R	GV945
Y-403-1	GV106
Y-403T	GV137
Y-501U	GN008
Y-502R	GN012
Y-503J	GN016

NGK	BERU
Y-503R	GN016
Y-504J	GN027
Y-504R	GN027
Y-506J	GN963
Y-506R	GN963
Y-507J	GN024
Y-507R	GN024
Y-508J	GN057
Y-515J	GN018
Y-515J	GN855
Y-516J	GN019
Y-517J	GN026
Y-519J	GN109
Y-522J	GN072
Y-523J	GN033
Y-523J	GV945
Y-524J	GN993
Y-525J	GN939
Y-526J1	GN119
Y-527J	GN062
Y-529J	GN064
Y-530J	GN039
Y-531J	GN065
Y-532J	GN043
Y-534J	GN041
Y-535J	GN117
Y-536J	GN060
Y-541J	GN104
Y-542J	GN042
Y-543J	GN015
Y-547AS	GE102
Y-548J	GN939
Y-603J	GN103
Y-604J	GN944
Y-605J	GN985
Y-607AS	GE100
Y-701J	GN005
Y-701R	GN005
Y-703R	GV967
Y-705RS	GV920
Y-707RS	GV921
Y-710J	GV946
Y-710R	GV946
Y-711J	GV947
Y-711RS	GV947
Y-715R	GV968
Y-719RS1	GV947
Y-722J	GN955
Y-722J	GV921
Y-722JS	GN955
Y-722JS	GV921
Y-729U	GV783
Y-731U	GN016

NGK	BERU
Y-732J	GN018
Y-732J	GN855
Y-732U	GN018
Y-732U	GN855
Y-733J	GN107
Y-738U	GN964
Y-739R	GV730
Y-740U	GN999
Y-741U	GN046
Y-745U	GN003
Y-746J	GN010
Y-746R	GN010
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Y-748U	GN992
Y-749J	GN035
Y-752M	GN013
Y-755RS	GN044
Y8001AS	GE121A
Y8002AS	GE105
Y8003J	GN053
Y8005J	GN037
Y8008AS	GE123
Y-810	GV107
Y-810	GV108
Y9001AS	GE112
Y9003AS	GE114
Y9004AS	GE112
Y-901R	GN857
Y-902R	GN013
Y-902R	GN033
Y-902R	GN909
Y-902R	GV945
Y-904M1	GN061
Y-907R	GV631
Y-908R	GN013
Y-908R	GN909
Y-909R	GV657
Y-910J	GN927
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Y-911J	GN927
Y-912M	GV852
Y-913J	GV852
Y-913M	GV852
Y-914U	GN013
Y-914U	GN909
Y-916J	GN858
Y-916R	GN858
Y-917U	GN013
Y-917U	GN909
Y-918J	GN857
Y-918R	GN857
Y-920R	GN013
Y-920R	GN909

NGK	BERU
Y-922R	GN013
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Y-923U	GN013
Y-923U	GN909
Y-924J	GN013
Y-924J	GN016
Y-924J	GN033
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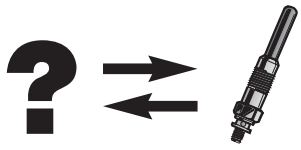
Y-924U	GN013
Y-924U	GN909
Y-925J	GN948
Y-925R	GN948
Y-926U	GN925
Y-927J	GN991
Y-927R	GN991
Y-928U	GN970
Y-929U	GN961
Y-930U	GN860
Y-935U	GN927
Y-937J	GN022
Y-937R	GN022
Y-938R	GN013
Y-938R	GN909
Y-939J	GN030
YE04	GN047
YE05	GN056
YE06	GN053
YE07	GN059
YE08	GN063
YE12	GN045
YE13	GN058
YE14	GE101

NIPPARTS	BERU
5710501	GN035
J 5719002	GN061
J5712015	GN068
J5712019	GN042
J5713010	GN064
J5715004	GN107

PAL	BERU
33.50	GD214
34.00	GD294
51.71	GD294
VSL 3	GD294
'VSLH 8 OT	GD294

PIKA US-PARTS	BERU
123-2492	GE134

QUINTON HAZELL	BERU
CH 306/002	GN061



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40939518	GE117
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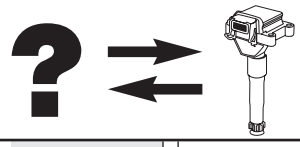
62 94 7509	GE131
70 91 5959	GN041
TEROSON	**BERU**
CH 171	GN855
TOPRAN	**BERU**
207046	GN026
VALEO	**BERU**
345206	GE125
345212	GN119
C 103 S	GV657
C 104 S	GV631
C 109 S	GV730
C 115 R	GV945
C 116 S	GV946
C 117 S	GV947
C 124 R	GV749
C 200 S	GN857
C 201 S	GN858
C 202 R	GV852
C 203R	GN927
C 205 R	GN855
C 208 R	GN909
VEMO	**BERU**
V99-14-0076	GE125
WILMINK GROUP	**BERU**
WG1431424	GE131



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5C 1092	ZS431
5C 1095	ZS405
5C 1159	ZSE086
5C 1163	ZSE077
5C 1165	ZSE071
5C 1166	ZSE073
5C 1171	ZSE074
5C 1208	ZSE083
5C 1241	ZSE076
5C 1287	ZSE072
5C 1394	ZSE081
5C 1396	ZS437
5C 1397	ZS435
5C 1402	ZSE063
5C 1403	ZSE079
5C 1428	ZSE087
5C 1430	ZSE132
5C 1488	ZS430
5C 16127	ZSE080
5C1153	ZS521
5C1157	ZS522
5C1317	ZS429
ANGLI	**BERU**
15067	ZS375
15138	ZS376
ASHIKA	**BERU**
7801111	ZSE188
78-02-223	ZS430
78-05-500	ZSE179
78-09-903	ZS470
78-0K-K09	ZS478
78-0W-W05	ZS543
ASHUKI	**BERU**
C980-05	ZSE179
C980-050	ZSE179
H595-03	ZSE169
J840-03	ZS543
J840-05	ZS539
N84003	ZSE188
Y980-23	ZS544
AUTOMEGA	**BERU**
3012080071	ZS344
3012080306	ZS358
3012080307	ZS259
BBT	**BERU**
16104	ZSE071
17-395	ZS452
IC 03128	ZSE137
IC 04114	ZSE140

BBT	BERU
IC 07104	ZSE026
IC 13100	ZS283
IC 13116	ZS095
IC 15103	ZS341
IC 15113	ZS317
IC 16103	ZSE073
IC 16105	ZSE082
IC 16109	ZSE072
IC 16110	ZS433
IC 16112	ZSE081
IC 16127	ZSE080
IC 16128	ZSE088
IC0 3101	ZSE030
IC0 3104	ZSE003
IC01101	ZSE055
IC02100	ZS357
IC02101	ZS178
IC03100	ZSE001
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IC03105	ZS123
IC03105	ZS124
IC03106	ZS016
IC03107	ZS017
IC03108	ZSE007
IC03108	ZSE154
IC03109	ZSE002B
IC03110	ZSE033
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IC03111	ZSE032
IC03112	ZSE031
IC03114	ZSE040
IC03117	ZSE039
IC03118	ZSE063
IC03119	ZSE029
IC03120	ZS037
IC03121	ZSE051
IC03122	ZSE059
IC03123	ZSE044
IC03127	ZSE067
IC03127	ZSE126
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IC04101	ZS313
IC04102	ZS340
IC04104	ZS339
IC04105	ZS298
IC04108	ZS340
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IC04113	ZS077
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IC07100	ZS344
IC07102	ZS259

BBT	BERU
IC07103	ZS252
IC07105	ZS342
IC07106	ZS358
IC07107	ZSE147
IC07108	ZSE151
IC07109	ZS427
IC07110	ZS300
IC07111	ZS301
IC07112	ZS306
IC07113	ZS451
IC07114	ZS450
IC07115	ZS338
IC07116	ZSE152
IC07117	ZSE153
IC07119	ZS545
IC07121	ZSE150
IC07122	ZS359
IC07124	ZSE185
IC09100	ZS014
IC09101	ZS307
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IC09103	ZS302
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IC09111	ZSE145
IC09113	ZS538
IC10101	ZS309
IC10104	ZSE148
IC11101	ZS554
IC11102	ZS447A
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IC11104	ZS543
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IC13102	ZS248
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IC13107	ZS322
IC13108	ZS361
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IC14100	ZS382
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IC15100	ZS052
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IC15101	ZS231
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IC15105	ZS256
IC15108	ZS242
IC15110	ZS257
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IC15112	ZS250
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IC15120	ZS354
IC15123	ZS346
IC15124	ZS343
IC15125	ZS347
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IC15131	ZS353
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IC15138	ZSE066
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IC15144	ZS557
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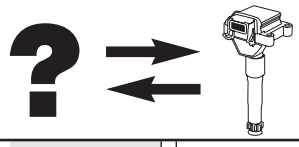

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IC17120	ZS479
IC17121	ZS483
IC17122	ZS541
IC17123	ZSE164
IC17124	ZSE083
IC17125	ZSE084
IC17126	ZS489
IC-17131	ZSE171
IC18100	ZS281
IC18101	ZS350
IC18105	ZS448
IC18106	ZS387
IC18108	ZS308
IC19100	ZS558
IC4102	ZSE198
ZK15102	ZSE047
ZK15106	ZSE047
ZK15122	ZS375
ZK15132	ZSE048

BERU	BERU
0040100002	ZS014
0040100003	ZS014
0040100011	ZSE004
0040100013	ZS016
0040100015	ZS017
0040100018	ZSE001
0040100022	ZSE003
0040100025	ZSE001
0040100026	ZS037
0040100039	ZS041
0040100042	ZS053
0040100046	ZSE001
0040100047	ZSE003
0040100048	ZS052
0040100057	ZS052
0040100058	ZS029
0040100059	ZS041
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0040100080	ZS041
0040100081	ZS053

BERU	BERU
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0040100285	ZS264
0040100286	ZS266
0040100287	ZS267
0040100288	ZS263
0040100289	ZS261
0040100293	ZS269
0040100328	ZS242
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0040100331	ZS248
0040100332	ZS249
0040100333	ZS254
0040100334	ZS255
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0040100336	ZS315
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0040102002	ZSE012
0040102004	ZSE042
0040102005	ZSE052
0040102006	ZSE042
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BORGWARNER	BERU
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E2010031001A5	ZSE189
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BORGWARNER	BERU
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E201910079B1	ZS079
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E201910219B1	ZSE019

BOSCH	BERU
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0 221 101 003	ZS563
0 221 101 005	ZS564
0 221 101 007	ZS564
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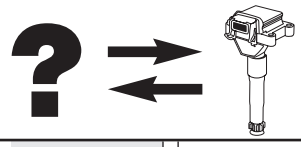

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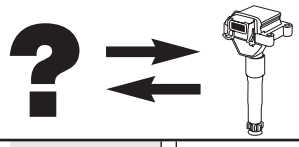

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155018	ZS254
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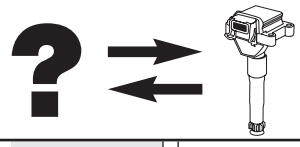

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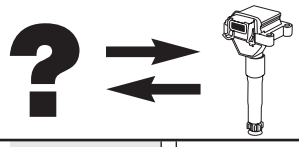

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BREMI	BERU
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20369	ZS434
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20371	ZSE039
20372	ZS380
20372	ZS382
20372	ZS392

BREMI	BERU
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20374	ZS446
20375	ZS177
20376	ZS477
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20379	ZSE190
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20386	ZSE168
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20393	ZS369
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20405	ZS432
20406	ZSE083
20407	ZS470
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20415	ZSE180
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20428	ZSE178
20429	ZSE187
20432	ZS531
20433	ZS367
20434	ZS410
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20442	ZSE132
20443	ZSE184
20448	ZS508
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20461	ZSE075
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20463	ZS456
20465	ZSE144

BREMI	BERU
20466	ZS558
20467	ZSE193
20469	ZS560
20470	ZS427
20474	ZSE151
20475	ZS555
20476	ZSE150
20478	ZS487
20479	ZSE084
20485	ZSE171
20487	ZS321
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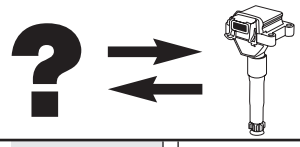

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20582	ZSE133
20583	ZS545
20640	ZSE010

BSG	BERU
BSG 30-835-002	ZS387

CHAMPION	BERU
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AMC920A	ZS029
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BAE 403 B	ZS320
BAE 403 C	ZS322
BAE 403 D	ZS321
BAE 403 H	ZS068
BAE 403 H/245	ZS068
BAE 408 AE	ZSE030
BAE 409 A	ZS052
BAE 409 A	ZS552
BAE 504 L	ZS250
BAE 506 D	ZS244
BAE 506 F	ZS248
BAE 507 AK	ZS257
BAE 507 BK	ZS249
BAE 700 AK	ZS323
BAE 800 B	ZS283
BAE 801 AK	ZS317
BAE 801 CK	ZS319
BAE 801 EK	ZS315
BAE 851 AE	ZSE001
BAE 907 AE	ZSE003
BAE 920 AX	ZS029
BAE 940 A	ZS079
BAE 940 A/245	ZS079
BAE 945 A	ZS381
BAE 945 A/245	ZS381
BAE 946 A	ZSE047
BAE 947 A	ZS375
BAE 960 AE	ZSE039
BAE 961 AE	ZSE040
BAE 965 A	ZS259
BAE 965 A/245	ZS259
BAE801BK	ZS318
BAEA002E	ZSE002B
BAEA004E	ZSE004
BAEA007E	ZSE007
BAEA009E	ZSE009
BAEA011E	ZSE011
BAEA014	ZS014
BAEA016	ZS016

CHAMPION	BERU
BAEA019E	ZSE019
BAEA021E	ZSE021
BAEA025E	ZSE025
BAEA026E	ZSE026
BAEA029E	ZSE029
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BAEA110	ZS567
BAEA115	ZS568
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BAEA120	ZS120
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BAEA126	ZS566
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BAEA127	ZS570
BAEA131E	ZSE131
BAEA136E	ZSE136
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CHAMPION	BERU
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BAEA143E	ZSE143
BAEA144E	ZSE144
BAEA145E	ZSE145
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CHAMPION	BERU
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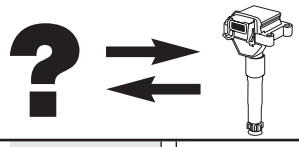

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BAEA532	ZS532
BAEA536	ZS536
BAEA538	ZS538
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BAEA541	ZS541
BAEA543	ZS543
BAEA545	ZS545

CONTINENTAL	BERU
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DELCO REMY	BERU
3474221	ZS252
3474232	ZS252
3474282	ZS252

DELPHI	BERU
19005252	ZSE025
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CE10000-12B1	ZS259
CE10023-12B1	ZSE001
CE10027-12B1	ZS088
CE10512-12B1	ZS501
CE20009-12B1	ZS427
CE20010-12B1	ZS381
CE2001112B1	ZSE047
CE20018-12B1	ZS375
CE20019-12B1	ZS016
CE20024-12B1	ZS349
CE20030-12B1	ZSE030
CE20039-12B1	ZS309
CE20042-12B1	ZS365
CE20048-12B1	ZS354
CE20058-12B1	ZS283
DLB101	ZS563
DLB102	ZS565

DELPHI	BERU
DS10000-12B1	ZSE026
GN 10199-12B1	ZS451
GN 10204-12B1	ZSE147
GN10018	ZSE003
GN10170-12B1	ZS511
GN10208-12B1	ZSE063
GN10210-12B1	ZS324
GN10221	ZS532
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GN10234-12B1	ZSE199
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GN10239-12B1	ZS472
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GN10309-12B1	ZSE174
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GN10571-12B1	ZSE143
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DENSO	BERU
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029 700-848	ZS502
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DIC-0102	ZSE171
DIC-0103	ZSE184
DIC-0106	ZSE181
DIC-0107	ZSE178
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DIC-0113	ZS482
DIC-0116	ZS540
GCL 209	ZS501
GCL 219	ZS502
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MB 029700-848	ZS502

DODUCO	BERU
7401	ZS563
7402	ZS568
7403	ZS567

DUCELLIER	BERU
2526009	ZS257
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2526023	ZS251
2526023 A	ZS251
2526024A	ZS258
2526049 A	ZS253
2526050 A	ZS252
520 073 A	ZS247
520064	ZS251

ELDOR	BERU
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78419001	ZS552

EPS	BERU
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1.970.272	ZS344
1.970.352	ZS437
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1.970.377	ZS354
1.970.379 S	ZS350
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1.970.397	ZS361
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1.970.427	ZSE032
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ERA	BERU
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ERA	BERU
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880031	ZS258
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880034	ZS381
880035	ZSE047
880036	ZS454
880037	ZSE009
880038	ZS320
880039	ZS259
880040	ZSE026
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880048	ZS239
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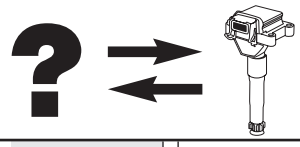

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880151	ZS447A
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880153	ZS427
880155	ZSE188
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880160	ZSE078

ERA	BERU
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880166	ZSE059
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ERA	BERU
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EUROCABLE	BERU
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DC-1225	ZSE140

EYQUEM	BERU
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FACET	BERU
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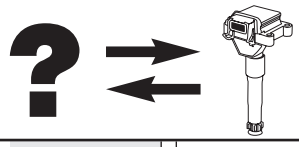

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1.970.179	ZS298
1.970.180	ZS569
1.970.188	ZS232
1.970.188	ZS341
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1.970.192	ZS570
1.970.196	ZS315
1.970.196	ZS327
1.970.213	ZS276
1.970.214	ZS275
1.970.215	ZS278
1.970.221	ZS277
1.970.228	ZS250
1.970.229	ZS274
1.970.233	ZS279
1.970.273	ZS300
1.970.275	ZS317
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1.970.284	ZS263
1.970.299	ZS239
1.970.299 S	ZS281
1.970.307	ZS307
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1.970.341	ZS252
1.970.345	ZS029
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1.970.376	ZS242
1.970.378	ZS243
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1.970.382	ZS311
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470221	ZS277
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470229	ZS274
470233	ZS279

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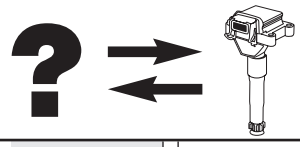

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FARCOM	BERU
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FEBI BILSTEIN	BERU
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19032	ZSE003
19929	ZS283
21109	ZS014
21524	ZS354
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FEBI BILSTEIN	BERU
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85 30368	ZSE137
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FISPA	BERU
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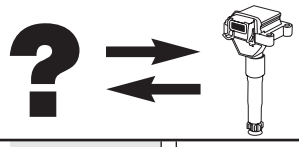

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85.30186	ZS342
85.30187	ZSE045
85.30188	ZSE021
85.30189	ZSE040
85.30190	ZS079
85.30191	ZSE004
85.30193	ZS068
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85.30194	ZSE041
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85.30197	ZSE062
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85.30204	ZS347
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85.30206	ZS349
85.30207	ZS351
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85.30217	ZS371
85.30218	ZS532
85.30219	ZS511
85.30222	ZS306
85.30223	ZS053
85.30224	ZS301
85.30225	ZS077
85.30226	ZSE037
85.30227	ZS387
85.30230	ZSE072
85.30233	ZS280
85.30235	ZS118
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85.30237	ZS298
85.30238	ZS299
85.30245	ZS359

FISPA	BERU
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85.30256	ZSE033
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85.30265	ZS346
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FRIESEN	BERU
XIC8259	ZS088

HAVAM	BERU
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1970272	ZS344
1970293	ZS376
1970308 S	ZS365
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1970377	ZS354

HELLA	BERU
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HELLA	BERU
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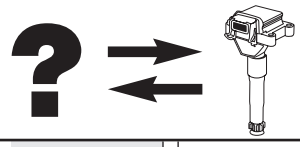

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19020035	ZS387
19020059	ZS422
19050001	ZSE043
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19050004	ZSE030
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19050007	ZS302
19050008	ZS309
19050010	ZS052
19050016	ZS310
19050017	ZS361
19050018	ZS311
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19050020	ZSE032
19050022	ZS307
19050025	ZS259
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19050029	ZS358
19050033	ZSE055
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HITACHI	BERU
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134012	ZS553
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8010370	ZS371
8010372	ZSE031
8010373	ZSE032
8010377	ZS545
8010378	ZS309
8010384	ZS344
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HOFFER	BERU
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8010674	ZSE190
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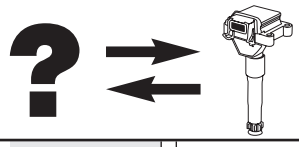

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HUECO	BERU
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13 3801	ZS322
13 3802	ZS068
13 3803	ZS347
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13 3816	ZSE147
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13 3825	ZS324
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13 3836	ZSE142
13 3847	ZSE044
13 3848	ZSE063
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13 3855	ZSE152
13 3875	ZSE143
13 3876	ZSE144
13 3879	ZSE151
13 3880	ZSE150
13 3901	ZSE088
13 3906	ZSE132
13 8416	ZSE002B
13 8419	ZSE001
13 8425	ZSE003
13 8430	ZSE026
13 8437	ZSE013
13 8701	ZSE002B
13 8702	ZSE001
13 8704	ZSE003
13 8707	ZS314
13 8709	ZS297
13 8710	ZS304
13 8730	ZS283
13 8736	ZS317
13 8738	ZS315
13 8750	ZS316
13 8751	ZS251
13 8752	ZS249
13 8754	ZS247

HUECO	BERU
13 8756	ZS231
13 8757	ZS254
13 8758	ZS255
13 8759	ZS242
13 8760	ZS232
13 8761	ZS451
13 8766	ZS243
13 8780	ZS253
13 8781	ZS252
13 8803	ZS350
13 8805	ZSE025
13 8808	ZS387
13 8810	ZS532
13 8812	ZS275
13 8813	ZS278
13 8817	ZS372
133858	ZSE021
133911	ZSE021
138717	ZS395
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JANMOR	BERU
JM5002	ZS437
JM5009	ZS068
JM5011	ZSE030
JM5022	ZS361
JM5028	ZS354
JM5070	ZS380
JM5071	ZS379
JM5072	ZS405
JM5084	ZSE059
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JM5103	ZS436
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JM5266	ZSE063
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JM5392	ZSE157
JM5431	ZSE140
JM5485	ZSE156
ODM251	ZS259
ODM253	ZS358
ODM258	ZS427

JP GROUP	BERU
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KAGER	BERU
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00-0915	ZSE043
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60-0002	ZS356
60-0017	ZS346
60-0020	ZSE043
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470 261	ZS274
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470 365	ZS345
470 377	ZS354
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LUCAS	BERU
DMB 1013	ZS434

LUCAS	BERU
DMB 1026	ZS433
DMB 1075	ZSE086
DMB 897	ZS387
DMB 984	ZSE084

LUCAS ELECTRICAL	BERU
DLB 101	ZS563
DLB 102	ZS565
DLB 204	ZS251
DLB 205	ZS247
DLB 233	ZS249
DLB 801	ZS248
DLJ 431	ZS356
DMB 1102	ZS429
DMB 408	ZS354
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DMB 816	ZS259
DMB 851	ZS309
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DMB 874	ZS346
DMB 875	ZS351
DMB 886	ZSE046
DMB 893	ZS367
DMB 903	ZS375
DMB 907	ZSE059
DMB 910	ZSE063
DMB 912	ZSE044
DMB 970	ZS355
DMB2016	ZS452
DMB2027	ZSE198
DMB2070	ZS547
DMB2099	ZS544
DMB406	ZS345
DMB408	ZS354
DMB813	ZSE047

LUO'S	BERU
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L740401	ZSE030
L830106	ZS380

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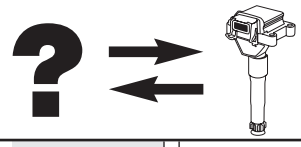

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60705404	ZS248
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60705604	ZS244
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60707038	ZS323
60708038	ZS283
60740303	ZS322
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60792001	ZS029
BAE 403 B	ZS320
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BAE 403 D	ZS321
BAE 403 H	ZS068
BAE 504 L	ZS250
BAE 506	ZS244
BAE 506 D	ZS244
BAE 506 F	ZS248
BAE 608 F	ZS259
BAE 700 AK	ZS323
BAE 800 AK	ZS283
BAE 800 B	ZS283
BAE 800 DK	ZS283
BAE 801 AK	ZS317
BAE 801 CK	ZS319
BAE 801 EK	ZS315
BAE 920 A	ZS029
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BAE 9961 EA	ZSE040
BAE504D	ZS248
BAE680CF	ZSE174
BAE801BK	ZS318
BK2A	ZS563

MAPCO	BERU
80042	ZS283
80043	ZS244
80100	ZS251
80103	ZS354
80401	ZS249
80402	ZS232
80402	ZS341
80403	ZS258

MAPCO	BERU
80404	ZS257
80501	ZS532
80530	ZS277
80531	ZS376
80562	ZS356
80563	ZS449
80570	ZS511
80571	ZSE502
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80751	ZS281
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MEAT & DORIA	BERU
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MEAT & DORIA	BERU
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METZGER	BERU
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0880161	ZSE145
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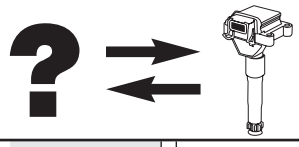

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WM-M306	ZSE046
WM-M310	ZS353

MEYLE	BERU
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100 905 0021	ZSE003
100 905 0025	ZSE142
161 488 50002	ZS052
214 800 0000	ZS568
214 800 0001	ZS283
214 885 0004	ZS320
314 131 0000	ZS302
314 139 0000	ZS014
314 885 0000	ZS324
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614 885 0004	ZS342
614 885 0006	ZS259
614 885 0007	ZS427
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714 885 0003	ZS422
7148850000	ZS350

NGK	BERU
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48001	ZS422
48002	ZS052
48002	ZS552
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48004	ZS427
48005	ZSE043
48006	ZS259
48007	ZS454
48008	ZS016
48009	ZS302
48010	ZSE003
48011	ZS342
48012	ZSE026

NGK	BERU
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48014	ZSE045
48015	ZSE059
48016	ZSE047
48017	ZSE146
48018	ZS340
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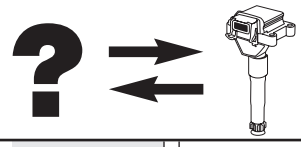

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U1016	ZS276
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U1037	ZSE011
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U2001	ZS350
U2001	ZS365
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U2008	ZS387
U2009	ZS341
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U2015	ZS300
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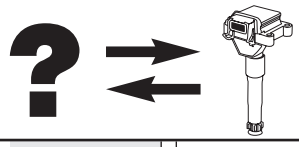

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N5363006	ZSE195
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NPS	BERU
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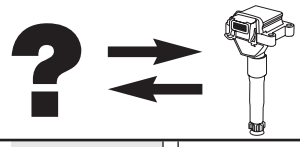

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HP206641	ZS358

QUINTON HAZELL	BERU
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B 6059	ZS256
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B 6110	ZS245
B 6111	ZS246
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B 6115	ZS243
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B 6163	ZS257
B 6167	ZS249

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B 6192	ZS253

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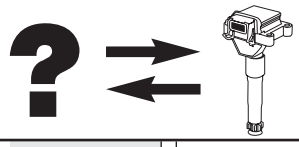

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SIDAT	BERU
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SIEMENS	BERU
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11410	ZS121
11410	ZS569
11420	ZS280
11480	ZS124
11490	ZS546

STANDARD	BERU
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11510	ZS123
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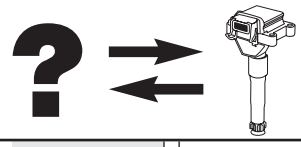

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12469	ZS453
12471	ZS419
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12474	ZS430
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12480	ZSE078
12481	ZSE079

STANDARD	BERU
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12485	ZS369
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12589	ZS242
12596	ZS354
12598	ZS300
12599	ZS450
12601	ZS244
12602	ZS248
12605	ZS248
12606	ZS016
12607	ZS243
12608	ZS014
12609	ZS302
12609	ZS437
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12766	ZS347
12767	ZSE046
12768	ZS297
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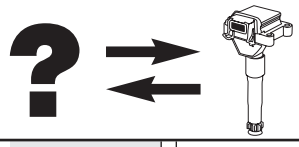

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12829	ZSE148
12830	ZSE031
12831	ZSE149
12832	ZSE056
12835	ZS355
12837	ZS396
12840	ZS379
12840	ZS380
12841	ZS405
12842	ZS394
12843	ZSE174
12846	ZSE143
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12847	ZS429
12848	ZSE144
12850	ZSE167
12851	ZSE007
12851	ZSE154
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12853	ZSE012
12853	ZSE054
12855	ZSE166
12855	ZSE170
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12866	ZSE164
12867	ZSE080
12868	ZSE172
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12874	ZS541
12877	ZSE072
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12884	ZS095
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12887	ZS543
12888	ZS477
12889	ZSE140
12891	ZS434
12893	ZSE175
12894	ZSE176
12895	ZSE061
12896	ZS433
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STANDARD	BERU
12898	ZS561
12899	ZS430
12899	ZSE173
12916	ZSE001
12916	ZSE036
12917	ZSE026
12918	ZSE002B
12919	ZSE003
12921	ZSE037
12922	ZSE004
12923	ZSE013
12924	ZSE162
CP 018	ZS437
CP001	ZS052
CP002	ZS350
CP002	ZS365
CP003	ZSE030
CP004	ZSE001
CP004	ZSE036
CP005	ZSE047
CP007	ZS381
CP008	ZS259
CP010	ZS342
CP011	ZSE003
CP012	ZS454
CP013	ZSE043
CP014	ZS324
CP015	ZSE059
CP016	ZSE063
CP017	ZSE147
CP018	ZS302
CP019	ZS308
CP020	ZSE165
CP021	ZS358
CP022	ZS427
CP023	ZS338
CP024	ZS348
CP025	ZSE045
CP026	ZS501
CP027	ZSE026
CP028	ZS387
CP029	ZS408
CP030	ZS448
CP031	ZS447A
CP033	ZS472
CP034	ZSE021
CP037	ZSE033
CP037	ZSE142
CP038	ZSE199
CP039	ZSE143
CP039	ZSE145
CP040	ZSE185
CP042	ZS382

STANDARD	BERU
CP043	ZSE067
CP043	ZSE126
CP044	ZSE068
CP044	ZSE137
CP045	ZS269
CP046	ZS542
CP047	ZS017
CP048	ZS043
CP050	ZSE189
CP054	ZS478
CP054	ZS536
CP056	ZSE088
CP057	ZSE052
CP058	ZSE158
CP059	ZS556
CP060	ZS541
CP065	ZS395
CP068	ZSE131
CP069	ZS090
CP071	ZS555
CP072	ZSE187
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CP094	ZS489
CP095	ZS476
CP096	ZS551
CP105	ZS253
CP106	ZS251
CP106	ZS316
CP107	ZS247
CP108	ZS257
CP109	ZS249
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CP111	ZS475
CP112	ZSE168
CP113	ZSE161
CP114	ZSE190
CP117	ZS474
CP118	ZS481
CP119	ZSE087
CP120	ZS473
CP122	ZSE086
CP123	ZS485
CP125	ZSE133
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STANDARD	BERU
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CP130	ZS511
CP131	ZS480
CP133	ZS521
CP134	ZSE191
CP137	ZS360
CP138	ZS372
CP142	ZSE194
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CP146	ZS431
CP150	ZSE182
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CP153	ZSE192
CP157	ZS508
CP160	ZSE186
CP163	ZS531
CP164	ZS553
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CP170	ZS562
CP171	ZS453
CP173	ZS419
CP175	ZS446
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CP179	ZSE076
CP180	ZSE077
CP181	ZSE075
CP181	ZSE078
CP182	ZSE079
CP182	ZSE134
CP183	ZSE082
CP185	ZS369
CP189	ZS242
CP190	ZS354
CP191	ZS300
CP192	ZS450
CP193	ZS244
CP196	ZS016
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CP199	ZS277
CP200	ZS274
CP201	ZS232
CP201	ZS341
CP202	ZS237
CP202	ZS281
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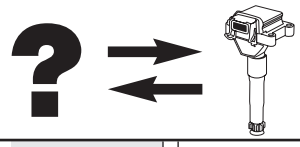
CP211	ZS279



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CP215	ZS230
CP216	ZS118
CP216	ZS296
CP216	ZS339
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CP218	ZS315
CP218	ZS327
CP219	ZS559
CP222	ZS445
CP224	ZS275
CP226	ZS560
CP231	ZS344
CP233	ZS318
CP234	ZS319
CP235	ZS261
CP238	ZS029
CP239	ZS245
CP239	ZS254
CP240	ZS246
CP240	ZS255
CP241	ZS469
CP242	ZSE011
CP243	ZS307
CP244	ZS451
CP245	ZS306
CP247	ZS309
CP249	ZSE029
CP250	ZS549
CP252	ZS256
CP254	ZSE009
CP255	ZSE025
CP256	ZS340
CP257	ZS320
CP258	ZSE040
CP260	ZS540
CP261	ZS310
CP262	ZS311
CP263	ZS361
CP265	ZS545
CP266	ZS349
CP267	ZS304
CP268	ZS313
CP269	ZS037
CP270	ZS346
CP271	ZS351
CP272	ZS532
CP273	ZSE150
CP274	ZSE146
CP276	ZS345
CP277	ZS343
CP278	ZS347

STANDARD	BERU
CP279	ZSE046
CP280	ZS297
CP281	ZS428
CP282	ZS323
CP283	ZS367
CP284	ZS068
CP284	ZS088
CP285	ZSE039
CP286	ZS337
CP287	ZS554
CP289	ZS321
CP291	ZS079
CP292	ZSE041
CP292	ZSE044
CP293	ZSE065
CP294	ZSE051
CP295	ZS539
CP296	ZS352
CP298	ZSE048
CP299	ZS359
CP300	ZSE081
CP301	ZSE019
CP306	ZS301
CP308	ZSE188
CP309	ZSE136
CP310	ZSE502
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CP313	ZS264
CP314	ZS266
CP315	ZS053
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CP321	ZSE184
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CP325	ZSE148
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CP336	ZS380
CP337	ZS405
CP338	ZS394
CP339	ZSE174
CP342	ZS429
CP343	ZSE144
CP345	ZSE167
CP346	ZSE007
CP346	ZSE154

STANDARD	BERU
CP347	ZS177
CP348	ZSE012
CP348	ZSE054
CP350	ZSE166
CP350	ZSE170
CP351	ZSE084
CP352	ZS077
CP353	ZSE181
CP357	ZSE083
CP358	ZSE179
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CP360	ZSE080
CP361	ZSE172
CP362	ZS479
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CP367	ZS482
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CP380	ZS543
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CP382	ZSE140
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CP387	ZSE176
CP388	ZSE061
CP389	ZS433
CP390	ZSE169
CP391	ZS561
CP392	ZS430
CP392	ZSE173
CP394	ZSE002B
CP395	ZSE037
CP396	ZSE004
CP397	ZSE013
CP398	ZSE162
CP406	ZS550
CP409	ZS538
CP411	ZS557
CP068	ZSE131
CU 1118	ZS437
CU 1225	ZS532
CU 1300	ZS436
CU 1374	ZS095
CU 1385	ZSE140
CU 1409	ZSE132
CU 1489	ZSE137
CU 1509	ZS395
CU1000	ZSE147

STANDARD	BERU
CU1001	ZS306
CU1002	ZS344
CU1003	ZSE026
CU1004	ZS451
CU1005	ZS259
CU1006	ZS381
CU1007MOD	ZS350
CU1007MOD	ZS365
CU1007MOD	ZS422
CU1008	ZS052
CU1009	ZS245
CU1009	ZS254
CU1013	ZS247
CU1014	ZS367
CU1016	ZS542
CU1017	ZS274
CU1018	ZS232
CU1018	ZS341
CU1019	ZS282
CU1020	ZS231
cu1021	ZS234
CU1022	ZS252
CU1024	ZS016
CU1025	ZS017
CU1026	ZS029
CU1027	ZS177
CU1029	ZS037
CU1030	ZS041
CU1031	ZS043
CU1032	ZS361
CU1033	ZS053
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CU1036	ZS237
CU1036	ZS281
CU1040	ZS242
CU1041	ZS243
CU1042	ZS244
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CU1043	ZSE170
CU1044	ZS246
CU1044	ZS255
CU1046	ZS480
CU1047	ZS251
CU1047	ZS316
CU1048	ZS253
CU1049	ZS118
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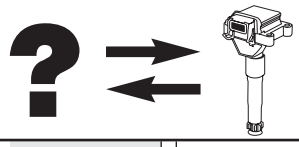

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CU1065	ZS277
CU1067	ZS279
CU1069	ZS077
CU1070	ZS315
CU1070	ZS327
CU1071	ZSE001
CU1071	ZSE036
CU1072	ZSE002B
CU1073	ZSE003
CU1074	ZSE004
CU1078	ZSE008
CU1079	ZSE009
CU1080	ZS543
CU1081	ZSE047
CU1082	ZSE043
CU1083	ZSE029
CU1085	ZS345
CU1086	ZS320
CU1090	ZS549
CU1091	ZS354
CU1092	ZSE030
CU1093	ZS486
CU1094	ZSE136
CU1096	ZS125
CU1096	ZS570
CU1097	ZS300
CU1098	ZSE150
CU1099	ZS257
CU1101	ZS249
CU1101	ZS258
CU1102	ZS250
CU1104	ZS563
CU1105	ZS283
CU1106	ZS014
CU1107	ZS566
CU1108	ZS121
CU1108	ZS569
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CU1115	ZS342
CU1116	ZS301
CU1117	ZS358
CU1119	ZS469
CU1120	ZS501
CU1122	ZS307
CU1124	ZS309
CU1125	ZS318

STANDARD	BERU
CU1126	ZS319
CU1130	ZSE162
CU1131	ZS310
CU1133	ZS428
CU1134	ZS502
CU1136	ZS308
CU1139	ZS454
CU1140	ZS321
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CU1171	ZS324
CU1172	ZSE045
CU1173	ZSE012
CU1173	ZSE054
CU1174	ZSE037
CU1175	ZS340
CU1177	ZS371
CU1178	ZSE165
CU1179	ZSE063
CU1181	ZS387
CU1182	ZSE179
cu1183	ZS449
CU1184	ZS346
CU1185	ZS450
CU1189	ZSE086
CU1192	ZS313
CU1195	ZS434
CU1198	ZS323
CU1199	ZSE039
CU1200	ZSE021
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CU1204	ZSE046
CU1205	ZS351
CU1206	ZS352
CU1207	ZSE007
CU1207	ZSE154
CU1208	ZSE065
CU1209	ZSE051
CU1210	ZSE033

STANDARD	BERU
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CU1211	ZSE041
CU1211	ZSE044
CU1214	ZS338
CU1215	ZS559
CU1216	ZS408
CU1217	ZS239
CU1218	ZS427
CU1219	ZSE149
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CU1228	ZS511
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CU1238	ZS447A
CU1239	ZS079
CU1240	ZSE148
CU1241	ZSE062
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CU1244	ZSE011
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CU1248	ZS487
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CU1251	ZS433
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CU1255	ZSE144
CU1256	ZSE143
CU1256	ZSE145
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CU1259	ZS554
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CU1261	ZS370
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CU1281	ZS360
CU1282	ZS482
CU1282	ZS541
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CU1288	ZS410
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STANDARD	BERU
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CU1296	ZS379
CU1296	ZS380
CU1298	ZS429
CU1306	ZSE174
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CU1313	ZSE164
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CU1329	ZSE196
CU1331	ZS475
CU1332	ZS405
CU1333	ZS120
CU1333	ZS123
CU1334	ZS446
CU1337	ZSE169
CU1339	ZSE175
CU1340	ZSE176
CU1348	ZSE194
CU1350	ZS355
CU1354	ZS555
CU1355	ZS531
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CU1372	ZS453
CU1373	ZS372
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CU1381	ZSE079
CU1381	ZSE134
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CU1393	ZSE080
CU1396	ZSE066
CU1403	ZSE192
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CU1433	ZSE084
CU1434	ZSE082
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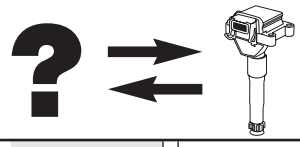

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CU1472	ZS562
CU1473	ZSE177
CU1481	ZSE087
CU1482	ZSE074
CU1484	ZSE076
CU1489	ZSE068
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CU1490	ZSE067
CU1490	ZSE126
CU1492	ZS325
CU1494	ZS280
CU1495	ZS546
CU1500	ZSE052
CU1502	ZSE088
CU1503	ZSE158
CU1504	ZS556
CU1505	ZS541
CU1509	ZS395
CU1510	ZSE185
CU1511	ZSE131
CU1512	ZS090
CU1513	ZS478
CU1513	ZS536
CU1515	ZSE133
CU1517	ZSE093
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CU1519	ZS431
CU1520	ZS455
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IIS 022	ZSE072
IIS 024	ZSE087
IIS 028	ZSE071
IIS 029	ZSE073
IIS 058	ZSE083
IIS 160	ZS437
IIS 174	ZSE081

STANDARD	BERU
IIS 182	ZS532
IIS 220	ZSE136
IIS 231	ZSE063
IIS 241	ZS405
IIS 247	ZSE084
IIS 270	ZS095
IIS 289	ZSE140
IIS 297	ZSE086
IIS 300	ZSE132
IIS 301	ZSE133
IIS 339	ZS436
IIS 349	ZS410
IIS 364	ZS430
IIS 366	ZSE074
IIS 368	ZSE076
IIS 369	ZSE077
IIS 370	ZSE079
IIS 372	ZSE082
IIS 390	ZSE137
IIS001	ZSE043
IIS002	ZSE047
IIS003	ZS381
IIS004	ZSE164
IIS005	ZS014
IIS006	ZS340
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IIS009	ZSE147
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IIS012	ZS308
IIS014	ZS428
IIS015	ZS016
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IIS018	ZS311
IIS020	ZSE009
IIS022	ZSE072
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IIS025	ZS473
IIS026	ZSE166
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STANDARD	BERU
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IIS066	ZSE046
IIS067	ZS323
IIS068	ZS367
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IIS075	ZS349
IIS077	ZS283
IIS078	ZSE001
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IIS090	ZS354
IIS091	ZS242
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IIS093	ZS243
IIS094	ZS237
IIS094	ZS281
IIS095	ZS387
IIS096	ZSE045
IIS097	ZS566
IIS098	ZS253
IIS099	ZS348
IIS100	ZS232
IIS100	ZS341
IIS101	ZS344
IIS102	ZS246
IIS102	ZS255

STANDARD	BERU
IIS105	ZS427
IIS107	ZS315
IIS107	ZS327
IIS108	ZS347
IIS110	ZSE051
IIS111	ZS245
IIS111	ZS254
IIS113	ZS124
IIS114	ZS231
IIS115	ZSE026
IIS116	ZS451
IIS117	ZS029
IIS119	ZS247
IIS120	ZS239
IIS121	ZS251
IIS121	ZS316
IIS123	ZSE025
IIS124	ZS125
IIS124	ZS570
IIS125	ZSE041
IIS125	ZSE044
IIS127	ZS545
IIS128	ZS307
IIS129	ZS447A
IIS130	ZS297
IIS131	ZSE146
IIS132	ZS252
IIS134	ZS540
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IIS137	ZS258
IIS138	ZS568
IIS139	ZS546
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IIS146	ZS313
IIS147	ZS304
IIS151	ZS448
IIS152	ZS267
IIS155	ZS345
IIS156	ZS120
IIS156	ZS123
IIS157	ZS300
IIS158	ZS118
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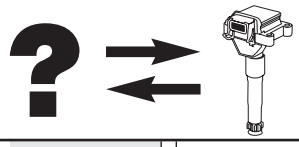

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IIS176	ZS371
IIS177	ZS450
IIS178	ZS250
IIS179	ZSE004
IIS180	ZSE011
IIS181	ZSE055
IIS182	ZS532
IIS184	ZSE013
IIS185	ZS079
IIS188	ZS559
IIS190	ZSE148
IIS191	ZSE002B
IIS192	ZS263
IIS194	ZS560
IIS197	ZSE048
IIS198	ZS301
IIS201	ZSE188
IIS204	ZS274
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IIS477	ZSE008
IIS478	ZS376
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IIS486	ZSE184
IIS493	ZSE178
IIS494	ZSE193
IIS504	ZSE131
IIS508	ZS547

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IIS512	ZSE198
IIS515	ZSE189
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IIS520	ZS551
IIS528	ZS538
IIS529	ZS550
IIS533	ZS557
ISS160	ZS302
ISS183	ZS554
UF103	ZS356

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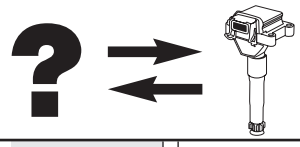

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TRISCAN	BERU
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21603800-7	ZS353
245 040	ZS232
245 040	ZS341
245000	ZS567
245001	ZS257
245010	ZS563
245027	ZS247
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245066	ZS254
245067	ZS255
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245079	ZS345
245080	ZS296
245085	ZS346
245086	ZS241
245088	ZS343
245092	ZSE001
245093	ZSE002B
245094	ZS347
245095	ZSE045
245096	ZSE046
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245105	ZS354
245106	ZS242
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VALEO	BERU
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245164	ZSE142
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CD 323	ZS563
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CD 326	ZS258
CD 330	ZS249
CD 331	ZS232
CD 336	ZS563
CD 338	ZS253
CD 339	ZS252
CD 440	ZS344
CD 443	ZS252

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V24-70-0003	ZS283
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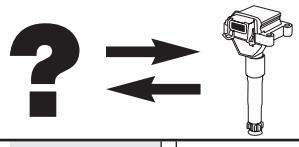

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V38-70-0002	**ZS376**
V40-70-0010	**ZSE026**
V40-70-0015	**ZS342**
V40-70-0015-1	**ZS342**
V40-70-0017	**ZS427**
V40-70-0044	**ZS358**
V40-70-0045	**ZSE147**
V40-70-0047	**ZSE151**
V40-70-0048	**ZS359**
V40-70-0050	**ZS451**
V40-70-0057	**ZS450**
V40-70-0067	**ZSE150**
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V40-70-0071	**ZSE149**
V40-70-0072	**ZSE153**
V40-70-0074	**ZSE174**
V42-70-0001	**ZSE047**
V42-70-0012	**ZS472**
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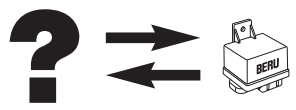
V95-70-0007	**ZS429**



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CHAMPION	
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CCU154	GSE154
CCU156	GSE156

DELPHI	
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HDC142	GSE148

FEBI BILSTEIN	
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38310	GSE156

HELLA	
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HELLA	
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HERTH+BUSS ELPARTS	
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10 899 179	GR069
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HERTH+BUSS JAKOPARTS	
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HUECO	
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LUCAS ELECTRICAL	
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DSC 08	GR064
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MAGNETI MARELLI	
REP 1A	GR059

MONARK	
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MOTORCRAFT	
1719477	GSE135

PARIS-RHONE	
102180 M	GR059
102696	GR065
105857	GR059

STRIBEL	
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SWAG	
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62918342	GSE149

VALEO	
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WEHRLE J.	
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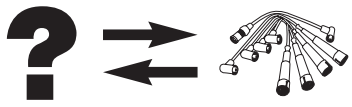

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BOSCH	BERU
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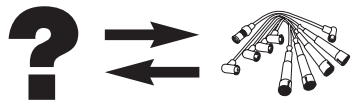

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0 986 356 953	ZEF920
0 986 356 954	ZEF932
0 986 356 956	ZEF953
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0 986 356 967	ZEF1185
0 986 356 972	ZEF834
0 986 356 974	ZEF851
0 986 356 975	ZEF1137
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0 986 357 173	ZEF837
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BOSCH	BERU
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ICS 8	ZEF464
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BOUGICORD	BERU
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1416	ZEF730
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1420	ZEF731
1431	ZEF1185
2421	ZEF732
2425	ZEF733
2451	ZEF734
2456	ZEF735
2457	ZEF1113
2457	ZEF1128
2476	ZEF1163
2496	ZEF737
2497	ZEF738
3104	ZEF739
3114	ZEF740
3140	ZEF741
3175	ZEF744
3192	ZEF745
3317	ZEF751
3373	ZEF752
3374	ZEF746
3379	ZEF788
3395	ZEF755
3398	ZEF756
3413	ZEF757
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BOUGICORD	BERU
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3545	ZEF763
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4004	ZEF766
4006	ZEF767
4008	ZEF769
4017	ZEF770
4020	ZEF771
4021	ZEF772
4027	ZEF773
4060	ZEF775
4061	ZEF776
4081	ZEF777
4086	ZEF1190
4089	ZEF932
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4113	ZEF1149
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4116	ZEF778
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4124	ZEF1174
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4128	ZEF835
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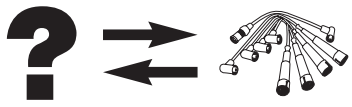

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4474	ZEF799
4486	ZEF800
6101	ZEF836
6103	ZEF842
6104	ZEF840
6201	ZEF801
6202	ZEF802
6203	ZEF803
6204	ZEF804
6307	ZEF921
6462	ZEF1232
6469	ZEF1231
6475	ZEF1625
6812	ZEF895
7136	ZEF882
7140	ZEF903
7141	ZEF958
7145	ZEF862
7146	ZEF863
7151	ZEF864
7153	ZEF298
7154	ZEF585
7155	ZEF466
7160	ZEF470
7162	ZEF406
7164	ZEF463
7165	ZEF1137
7168	ZEF558
7170	ZEF888
7171	ZEF874
7171	ZEF1645
7172	ZEF878
7176	ZEF893
7176	ZEF1026
7179	ZEF927
7182	ZEF953
7184	ZEF930
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7187	ZEF954
7188	ZEF920
7190	ZEF931
7192	ZEF917
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7196	ZEF927
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BOUGICORD	BERU
7200	ZEF942
7201	ZEF941
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7214	ZEF1397
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7245	ZEF1149
7255	ZEF1057
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7266	ZEF773
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7284	ZEF967
7292	ZEF873
7296	ZEF766
7416	ZEF1348
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7421	ZEF1117
7423	ZEF991
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BREMBO	BERU
800R200	ZEF1637

BREMI	BERU
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205F200	ZEF1230
206F200	ZEF1117
206M200	ZEF1224
206N200	ZEF1496
206P200	ZEF1224
210	ZEF672
212F200	ZEF1260
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220H200	ZEF990
221/200	ZEF1224
221E200	ZEF1224
221F200	ZEF1224
221H200	ZEF1224
222D200	ZEF1175
222G200	ZEF991
223E200	ZEF989

BREMI	BERU
223H200	ZEF989
225	ZEF597
225	ZEF987
226	ZEF641
226	ZEF987
227	ZEF642
229 AB 200	ZEF1380
229K200	ZEF1197
231J100	ZEF1189
233/200	ZEF1219
236	ZEF1194
237	ZEF634
243	ZEF1037
251	ZE765
252	ZEF1171
253	ZEF1177
255	ZEF1127
256	ZEF1195
257	ZEF470
258	ZEF466
259	ZEF487
260	ZEF501
260M200	ZEF1117
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262	ZEF472
263	ZEF558
264	ZEF598
266	ZEF635
267	ZEF1149
267	ZEF1478
270	ZEF1149
271	ZEF1149
280	ZEF597
281/100	ZEF1182
287/200	ZEF1183
295	ZEF1150
296	ZEF1149
296 B	ZEF1557
299	ZEF520
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300/375	ZEF571
300/378	ZEF579
300/379	ZEF570
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300/381	ZEF574
300/381	ZEF578

BREMI	BERU
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300/387	ZEF584
300/390	ZEF726
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300/393	ZEF665
300/397	ZEF582
300/398	ZEF726
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300/417	ZEF883
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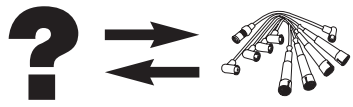

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300/913	ZEF776
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300/920	ZEF1118
300-210	ZEF1157
300-290	ZEF772
300-373	ZEF572
300-377	ZEF572
300-387	ZEF1091
300-387	ZEF1121
300-388	ZEF1122
300-389	ZEF1384
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300-396	ZEF1382
300-409	ZEF1376
300-427	ZEF1158
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300-501	ZEF992
300-587	ZEF1385
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300-688	ZEF1124
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300-696	ZEF1095
300-700	ZEF824
300-702	ZEF1144
300-703	ZEF1144
300-707	ZEF1144
300-713	ZEF1155
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300-729	ZEF1390
300-738	ZEF906
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300-790	ZEF1378
300-877	ZEF1123
300-885	ZEF569
300-887	ZEF1091
300-923	ZEF994
300-977	ZEF852
310/188	ZEF930

BREMI	BERU
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3A00/116	ZEF1371
3A00/120	ZEF909
3A00/125	ZEF1105
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3A00/140	ZEF1528
3A00/156	ZEF1328
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3A00/172	ZEF1497
3A00/184	ZEF1634
3A00/185	ZEF1545
3A00/186	ZEF1530
3A00-104	ZEF875
3A00-131	ZEF1368
3A00-155	ZEF1387
3A35/48	ZEF915
403	ZEF566
403	ZEF670
404	ZEF463
426	ZEF568
428	ZEF568
429	ZEF582
430	ZEF585
447	ZEF612
449A200	ZEF298
464/100	ZEF610
473/100	ZEF567
481	ZEF561
500/106	ZEF1304
500/108	ZEF943
500/111	ZEF934
500/118	ZEF1646
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500/125	ZEF951
500/130	ZEF1642
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500/141	ZEF1000
500-105	ZEF923
500-116	ZEF936
503A100	ZEF608
503A100	ZEF611
517/100	ZEF1236
522	ZEF558
534	ZEF472
538/100	ZE757
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560	ZEF501
561	ZEF487
569/100	ZEF607
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BREMI	BERU
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573-100	ZEF1188
583/100	ZE757
600/103	ZEF732
600/104	ZEF735
600/106	ZEF1163
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600/228	ZEF840
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600/232	ZEF838
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600/253	ZEF889
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600/262	ZEF1015
600/263	ZEF773
600/268	ZEF1012
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BREMI	BERU
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600/482	ZEF1520
600/486	ZEF1272
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600-151	ZEF1388
600-157	ZEF752
600-179	ZEF788
600-180	ZEF790
600-182	ZEF786
600-212	ZEF1169
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600-222	ZEF1254
600-241	ZEF1001
600-251	ZEF1168
600-256	ZEF1002
600-257	ZEF896
600-259	ZEF1209
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600-290	ZEF1192
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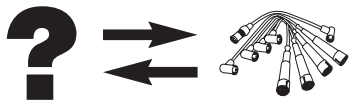

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600-519	ZEF910
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626 T	ZEF304
709	ZEF425
724	ZEF465
778 RA	ZEF432
780/100	ZE719
782/100	ZE575
784 A 100	ZE738
792	ZEF435
793	ZEF466
794	ZEF454
795	ZEF473
797	ZEF470
7A01/200	ZE906
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7A08	ZE566
7A11	ZE586
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800/190	ZEF1115
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800/199	ZEF809
800/203	ZEF1131
800/210	ZEF781
800/210	ZEF784
800/211	ZEF1178
800/212	ZEF1131
800/213	ZEF719
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800-217	ZEF1212
800-259	ZEF1264
800L200	ZEF1637
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913	ZEF985
919	ZEF707
920	ZEF1006
923/100	ZEF716
924	ZEF717
925	ZEF717
926	ZEF984
927	ZEF984
928	ZEF1033
931	ZEF1198
933	ZEF1442
939C200	ZEF1255
954	ZEF1148

BREMI	BERU
955	ZEF969
957	ZEF1026
958	ZEF562
959	ZEF1180
962	ZEF1199
963	ZEF1180
964	ZEF1222
968G100	ZEF990
974/200	ZEF1338
975	ZEF1172
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979	ZEF968
983	ZEF988
990	ZEF1198
992	ZEF1148
993	ZEF1174
994	ZEF1017
998	ZEF1223
9A04	ZEF1488
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9A10	ZEF1032
9A15/200	ZEF1572
9A16	ZEF1412
9A30B200	ZEF1629

CHAMPION	BERU
CLS001	ZE765
CLS002	ZEF1012
CLS003	ZEF1015
CLS004	ZEF1023
CLS005	ZEF1044
CLS006	ZEF1058
CLS007	ZEF1066
CLS008	ZEF1072
CLS009	ZEF1076
CLS010	ZEF1082
CLS011	ZEF1094
CLS012	ZEF1099
CLS013	ZEF1105
CLS014	ZEF1113
CLS015	ZEF1114
CLS016	ZEF1115
CLS017	ZEF1117
CLS018	ZEF1118
CLS019	ZEF1128
CLS020	ZEF1129
CLS021	ZEF1130
CLS022	ZEF1131
CLS023	ZEF1135
CLS024	ZEF1136
CLS025	ZEF1142
CLS026	ZEF1147
CLS027	ZEF1149

CHAMPION	BERU
CLS028	ZEF1150
CLS029	ZEF1159
CLS030	ZEF1160
CLS031	ZEF1166
CLS032	ZEF1173
CLS033	ZEF1178
CLS034	ZEF1180
CLS035	ZEF1181
CLS036	ZEF1182
CLS037	ZEF1183
CLS038	ZEF1184
CLS039	ZEF1185
CLS040	ZEF1186
CLS041	ZEF1189
CLS042	ZEF1198
CLS043	ZEF1199
CLS044	ZEF1201
CLS045	ZEF1203
CLS046	ZEF1219
CLS047	ZEF1223
CLS048	ZEF1224
CLS049	ZEF1226
CLS050	ZEF1231
CLS051	ZEF1232
CLS052	ZEF1251
CLS053	ZEF1255
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CLS057	ZEF1367
CLS058	ZEF1370
CLS059	ZEF1377
CLS060	ZEF1391
CLS061	ZEF1397
CLS062	ZEF1409
CLS063	ZEF1412
CLS064	ZEF1442
CLS065	ZEF1450
CLS066	ZEF1475
CLS067	ZEF1477
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CLS069	ZEF1480
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CLS074	ZEF1539
CLS075	ZEF1540
CLS076	ZEF1546
CLS077	ZEF1549
CLS078	ZEF1556
CLS079	ZEF1557
CLS080	ZEF1561

CHAMPION	BERU
CLS081	ZEF1572
CLS082	ZEF1598
CLS083	ZEF1602
CLS084	ZEF1604
CLS085	ZEF1608
CLS086	ZEF1609
CLS087	ZEF1617
CLS088	ZEF1627
CLS089	ZEF1628
CLS090	ZEF1629
CLS091	ZEF1633
CLS092	ZEF1634
CLS093	ZEF1638
CLS094	ZEF1639
CLS095	ZEF1644
CLS096	ZEF1645
CLS096	ZEF1646
CLS097	ZEF432
CLS098	ZEF466
CLS099	ZEF561
CLS100	ZEF562
CLS101	ZEF570
CLS102	ZEF580
CLS103	ZEF581
CLS104	ZEF607
CLS105	ZEF612
CLS106	ZEF642
CLS107	ZEF672
CLS108	ZEF707
CLS109	ZEF716
CLS110	ZEF717
CLS111	ZEF719
CLS112	ZEF720
CLS113	ZEF724
CLS114	ZEF725
CLS115	ZEF727
CLS116	ZEF731
CLS117	ZEF735
CLS118	ZEF771
CLS119	ZEF777
CLS120	ZEF781
CLS121	ZEF783
CLS122	ZEF784
CLS123	ZEF793
CLS124	ZEF795
CLS125	ZEF796
CLS126	ZEF797
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CLS128	ZEF839
CLS129	ZEF840
CLS130	ZEF850
CLS131	ZEF856
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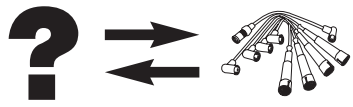

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CLS135	ZEF967
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CLS139	ZEF989
CLS140	ZEF991
CLS141	ZEF995
CLS144	ZEF1652
CLS147	ZEF1655
CLS148	ZEF1656
CLS149	ZEF1657
CLS150	ZEF1168
CLS153	ZEF1661
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CLS159	ZEF1667
CLS161	ZEF1669
CLS163	ZEF1671
CLS166	ZEF571
CLS167	ZEF1636
CLS168	ZEF1103
CLS169	ZEF1104
CLS170	ZEF1108
CLS171	ZEF1111
CLS172	ZEF1127
CLS173	ZEF1140
CLS174	ZEF1148
CLS175	ZEF1152
CLS176	ZEF1161
CLS177	ZEF1175
CLS178	ZEF1187
CLS179	ZEF1190
CLS180	ZEF1194
CLS181	ZEF1196
CLS182	ZEF1200
CLS183	ZEF1228
CLS184	ZEF1230
CLS185	ZEF1233
CLS186	ZEF1236
CLS187	ZEF1253
CLS188	ZEF1262
CLS189	ZEF1272
CLS190	ZEF1340
CLS191	ZEF1399
CLS192	ZEF1497
CLS193	ZEF1545
CLS194	ZEF1612
CLS195	ZEF1625
CLS196	ZEF1635
CLS197	ZEF1640

CHAMPION	BERU
CLS198	ZEF1643
CLS199	ZEF298
CLS200	ZEF364
CLS201	ZEF406
CLS202	ZEF437
CLS203	ZEF463
CLS204	ZEF470
CLS205	ZEF471
CLS206	ZEF472
CLS207	ZEF487
CLS208	ZEF501
CLS209	ZEF566
CLS210	ZEF567
CLS211	ZEF573
CLS212	ZEF574
CLS213	ZEF578
CLS214	ZEF579
CLS215	ZEF586
CLS216	ZEF597
CLS217	ZEF598
CLS218	ZEF627
CLS219	ZEF635
CLS220	ZEF665
CLS221	ZEF734
CLS222	ZEF739
CLS223	ZEF755
CLS224	ZEF757
CLS225	ZEF769
CLS226	ZEF789
CLS227	ZEF802
CLS228	ZEF830
CLS229	ZEF859
CLS230	ZEF915
CLS231	ZEF934
CLS232	ZEF947
CLS233	ZEF949
CLS234	ZEF952
CLS235	ZEF985
CLS236	ZEF1193
CLS237	ZEF1197
CLS238	ZEF1222
CLS239	ZEF1252
CLS240	ZEF1260
CLS241	ZEF1327
CLS242	ZEF1488
CLS243	ZEF1596
CLS244	ZEF303
CLS245	ZEF304
CLS246	ZEF309
CLS247	ZEF363
CLS248	ZEF408
CLS249	ZEF520
CLS250	ZEF558

CHAMPION	BERU
CLS251	ZEF601
CLS252	ZEF641
CLS253	ZEF670
CLS254	ZEF987
CLS255	ZEF765
CLS256	ZEF1641
CLS257	ZEF1642
CLS258	ZEF776
CLS259	ZEF917
CLS260	ZEF990
CLS261	ZEF787
CLS262	ZEF813
LS 01	ZEF765
LS 03	ZE575
LS 04	ZEF801
LS 08	ZEF766
LS 09	ZEF810
LS 103	ZEF1118
LS 104	ZEF1390
LS 11	ZEF570
LS 113	ZEF804
LS 12	ZEF772
LS 123	ZEF731
LS 13	ZEF766
LS 130	ZEF915
LS 135	ZEF720
LS 14	ZEF811
LS 141	ZEF849
LS 16	ZEF578
LS 173	ZEF983
LS 175	ZEF968
LS 18	ZEF726
LS 20	ZEF777
LS 200	ZEF567
LS 201	ZEF561
LS 204	ZEF562
LS 205	ZEF561
LS 21	ZEF796
LS 214	ZE575
LS 219	ZEF466
LS 220	ZEF1189
LS 221	ZEF561
LS 23	ZEF851
LS 26	ZEF781
LS 27	ZEF784
LS 28	ZEF783
LS 31	ZEF839
LS 35	ZEF571
LS 36	ZEF1118
LS 40	ZEF734
LS 42	ZEF742
LS 44	ZEF745
LS 47	ZEF797

CHAMPION	BERU
LS 48	ZEF756
LS 50	ZEF790
LS 51	ZEF745
LS 52	ZEF788
LS 53	ZEF789
LS 71	ZEF735
LS 72	ZEF889
LS 73	ZEF719
LS 76	ZEF1057
LS 77	ZEF796
LS 79	ZEF779
LS 80	ZEF769
LS 81	ZEF1023
LS 82	ZEF762
LS 83	ZEF771
LS 84	ZEF766
LS 87	ZEF740
LS 88	ZEF732
LS 89	ZEF791
LS 91	ZEF726
LS 92	ZEF994
LS 93	ZEF729
LS 94	ZEF1160
LS 97	ZEF813
LS 98	ZEF793
LS 99	ZEF787

DELCO REMY	BERU
DRL 376	ZEF1152
DRL 907	ZEF1643
DRL690	ZEF1072

DOWAL	BERU
23 344	ZEF304
23 379	ZEF561
23 396	ZEF362
23 411	ZEF309
23 655	ZEF408
23 798	ZEF467
24 045	ZEF493

FACET	BERU
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4.7013	ZEF1636
4.7059	ZEF1625
4.7230	ZEF1604
4.7235	ZEF1638
4.7246	ZEF1604
4.7251	ZEF1648
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4.9680	ZEF1609
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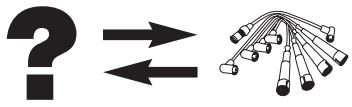

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FAE	**BERU**
83563	ZEF1609
83588	ZEF1646
85147	ZEF1647
85382	ZEF1645
85384	ZEF1648
85481	ZEF1625
85765	ZEF1644
85806	ZEF1636
HERTH+BUSS ELPARTS	**BERU**
51 278 753	ZEF1539
HERTH+BUSS JAKOPARTS	**BERU**
J5381001	ZEF894
J5381002	ZEF895
J5382008	ZEF936
J5383000	ZEF856
J5383005	ZEF862
J5383008	ZEF859
J5383009	ZEF865
J5383021	ZEF859
J5383026	ZEF1252
J5384018	ZEF1098
J5386005	ZEF829
J5386011	ZEF768
J5387004	ZEF1108
J5387009	ZEF1108
J5387011	ZEF1561
J5387019	ZEF1497
J5388013	ZEF1529
HUECO	**BERU**
134132	ZEF1646
134287	ZEF1644
134528	ZEF1639
134613	ZEF1645
NGK	**BERU**
0350	ZEF830
0501	ZEF1175
0502	ZEF561
0502	ZEF1194
0504	ZE765
0505	ZEF1172
0506	ZEF1177
0507	ZEF1127
0508	ZEF1195
0510	ZEF561

NGK	BERU
0511	ZEF520
0511	ZEF612
0512	ZEF404
0515	ZEF1223
0518	ZEF561
0518	ZEF1219
0519	ZEF1198
0520	ZEF1037
0548	ZEF1182
0551	ZEF1183
0553	ZEF610
0553	ZEF611
0556	ZEF608
0556	ZEF611
0561	ZE757
0565	ZEF607
0567	ZE755
0569	ZEF1188
0574	ZE719
0575	ZE575
0576	ZE738
0579	ZEF1338
0583	ZEF739
0592	ZEF1164
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0645	ZEF967
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0675	ZEF979
0689	ZEF981
0691	ZEF848
0691	ZEF1135
0693	ZEF1057
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0710	ZEF849
0710	ZEF850
0711	ZEF851
0711	ZEF1144
0714	ZEF856

NGK	BERU
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0715	ZEF856
0717	ZEF858
0736	ZEF641
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0737	ZEF987
0738	ZEF642
0741	ZEF470
0742	ZEF466
0743	ZEF487
0744	ZEF501
0746	ZEF558
0747	ZEF598
0748	ZEF635
0749	ZEF597
0750	ZEF566
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0757	ZEF988
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0814	ZEF727
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0823	ZEF724
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NGK	BERU
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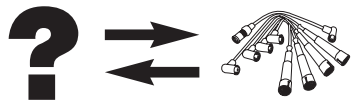

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7248	ZEF1340
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7285	ZEF813
7303	ZEF1255
7306	ZEF990
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8206	ZEF771
8206	ZEF773
8206	ZEF1024
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NGK	BERU
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8471	ZEF793
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8485	ZEF790
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8487	ZEF797
8487	ZEF1391
8493	ZEF731
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NGK	BERU
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9846	ZEF856
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9898	ZEF862
9898	ZEF1166
9916	ZEF866
9917	ZEF865
9917	ZEF1001
9920	ZEF869
9922	ZEF863
9925	ZEF859
9985	ZEF895
RC-AD201	ZEF1175
RC-AD202	ZEF561
RC-AD202	ZEF1194
RC-AD204	ZE765
RC-AD205	ZEF1172
RC-AD206	ZEF1177
RC-AD207	ZEF1127
RC-AD208	ZEF1195
RC-AD210	ZEF561
RC-AD211	ZEF520
RC-AD211	ZEF612
RC-AD212	ZEF404
RC-AD215	ZEF1223
RC-AD218	ZEF561
RC-AD218	ZEF1219
RC-AD219	ZEF1198
RC-AR1101	ZEF1032

NGK	BERU
RC-AR201	ZEF1037
RC-AR203	ZEF969
RC-AR205	ZEF1007
RC-AR401	ZEF801
RC-AR404	ZEF803
RC-AR410	ZEF803
RC-AR412	ZEF801
RC-AR601	ZEF1254
RC-AR602	ZEF804
RC-AR903	ZEF1348
RC-AR904	ZEF985
RC-AR908	ZEF971
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RC-AR912	ZEF1036
RC-AR913	ZEF970
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RC-BW229	ZEF493
RC-BW230	ZE719
RC-BW231	ZE575
RC-BW232	ZE738
RC-BW235	ZEF1338
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RC-CR604	ZEF790
RC-CR604	ZEF1392
RC-CR606	ZEF1340
RC-CT402	ZEF739
RC-CT412	ZEF1164
RC-CT601	ZEF756
RC-CT611	ZEF743
RC-CT615	ZEF795
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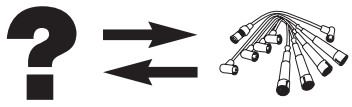
RC-DW1203	ZEF1635
RC-DW301	ZEF1142



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RC-DW401	ZEF835
RC-DW402	ZEF835
RC-DW403	ZEF835
RC-DW403	ZEF1137
RC-EM1211	ZEF1648
RC-FD1203	ZEF1253
RC-FD1205	ZEF1475
RC-FD1207	ZEF1539
RC-FD1210	ZEF1633
RC-FD1217	ZEF1114
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NGK	BERU
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RC-HD410	ZEF849
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RC-HE75	ZEF838
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RC-HE81	ZEF1003
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RC-LC611	ZEF773
RC-LC612	ZEF1025
RC-LC616	ZEF1043
RC-MB1104	ZEF1479
RC-MB1106	ZEF1556
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RC-MB202	ZEF641

NGK	BERU
RC-MB202	ZEF987
RC-MB203	ZEF642
RC-MB205	ZEF634
RC-MB206	ZEF470
RC-MB207	ZEF466
RC-MB208	ZEF487
RC-MB209	ZEF501
RC-MB210	ZEF471
RC-MB211	ZEF558
RC-MB212	ZEF598
RC-MB213	ZEF635
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RC-MB215	ZEF566
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RC-MB216	ZEF463
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RC-MB219	ZEF473
RC-MB222	ZEF988
RC-MB222	ZEF1412
RC-ME54	ZEF1372
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RC-ME64	ZEF877
RC-NE08	ZEF889
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RC-OP404	ZEF571
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RC-OP407	ZEF579
RC-OP408	ZEF573
RC-OP409	ZEF574
RC-OP410	ZEF627
RC-OP410	ZEF1122
RC-OP411	ZEF583
RC-OP412	ZEF584
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RC-OP414	ZEF1384
RC-OP415	ZEF1118

NGK	BERU
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RC-OP418	ZEF665
RC-OP419	ZEF1118
RC-OP421	ZEF1382
RC-OP422	ZEF582
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RC-OP426	ZEF576
RC-OP427	ZEF575
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RC-OP429	ZEF577
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RC-OP435	ZEF672
RC-OP436	ZEF1120
RC-OP437	ZEF665
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RC-OP443	ZEF996
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RC-OP454	ZEF1118
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RC-OP463	ZEF994
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RC-OP480	ZEF1154
RC-PG601	ZEF788
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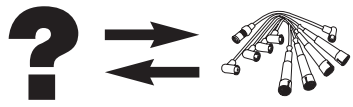

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RC-RN620	ZEF797
RC-RN620	ZEF1391
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RC-RN658	ZEF1094
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RC-RV1301	ZEF1480
RC-RV304	ZEF775
RC-RV322	ZEF1040
RC-RV413	ZEF1390
RC-RV414	ZEF1390
RC-RV415	ZEF1397
RC-SB488	ZEF1235
RC-SB601	ZEF780
RC-SB604	ZEF1169
RC-SB605	ZEF1168
RC-SE45	ZEF1636
RC-SE77	ZEF776
RC-ST201	ZEF1150
RC-ST203	ZEF1073
RC-ST403	ZEF1073
RC-ST406	ZEF768
RC-ST901	ZEF1255
RC-TE24	ZEF921
RC-TE41	ZEF923
RC-TE42	ZEF919
RC-TE43	ZEF917
RC-TE51	ZEF1646
RC-TE87	ZEF828
RC-TE87	ZEF932
RC-TX05	ZEF964
RC-TX06	ZEF928
RC-TX08	ZEF954
RC-TX14	ZEF1000
RC-VL1305	ZEF1625
RC-VL601	ZEF1190

NGK	BERU
RC-VL601	ZEF1191
RC-VL605	ZEF1231
RC-VL606	ZEF1193
RC-VL609	ZEF732
RC-VL616	ZEF799
RC-VW1105	ZEF1572
RC-VW201	ZEF298
RC-VW201	ZEF1260
RC-VW202	ZEF1224
RC-VW203	ZEF989
RC-VW203	ZEF1117
RC-VW204	ZEF1197
RC-VW206	ZEF1149
RC-VW207	ZEF561
RC-VW208	ZEF561
RC-VW208	ZEF1149
RC-VW210	ZEF520
RC-VW210	ZEF1149
RC-VW213	ZEF298
RC-VW214	ZEF567
RC-VW215	ZEF561
RC-VW216	ZEF561
RC-VW216	ZEF562
RC-VW217	ZEF304
RC-VW218	ZEF432
RC-VW220	ZEF1198
RC-VW225	ZEF1180
RC-VW227	ZEF1199
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RC-VW229	ZEF1180
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RC-VW232	ZEF1187
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RC-VW902	ZEF707
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RC-VW912	ZEF1199
RC-ZE07	ZEF856
RC-ZE08	ZEF863
RC-ZE11	ZEF856
RC-ZE21	ZEF1360
RC-ZE25	ZEF1002
RC-ZE28	ZEF1375
RC-ZE31	ZEF864
RC-ZE36	ZEF869
RC-ZE37	ZEF862
RC-ZE53	ZEF1642

NGK	BERU
RC-ZX15	ZEF866
RC-ZX16	ZEF865
RC-ZX16	ZEF1001
RC-ZX18	ZEF869
RC-ZX19	ZEF863
RC-ZX29	ZEF859
NIPPARTS	**BERU**
IC-K09	ZEF1641
J 5380514	ZEF1639
J 5382058	ZEF1646
J 5383028	ZEF1643
J 5385003	ZEF1645
J5382048	ZEF930
PVL	**BERU**
027	ZEF304
031 S	ZEF309
061 B	ZEF404
067 SL	ZEF561
072	ZEF364
121 R	ZEF432
124	ZEF408
125	ZEF470
126	ZEF406
126	ZEF472
158 Rohr	ZE738
159	ZE575
160 Rohr	ZEF1402
161	ZEF425
162	ZEF467
164 Rohr push on	ZEF493
164 Rohr screw on	ZEF493
166 screw on	ZEF467
167 Rohr	ZEF493
169 Rohr	ZE719
180	ZEF435
182	ZEF437
183 push on	ZEF454
183 screw on	ZEF473
184	ZEF465
185	ZEF466
186	ZEF463
207	ZEF487
20873	ZEF518
210	ZE575
211	ZEF520
214	ZEF558
215 Rohr	ZE721
220 R	ZEF432
221	ZEF561
229 Rohr	ZE757
230 Rohr	ZE757

PVL	BERU
231	ZEF1399
235 Rohr	ZE755
236 Rohr	ZE721
258 Rohr	ZE757
259 Rohr	ZE757
70875	ZEF574
TESLA	**BERU**
T 382 B	ZEF1625
T 711 B	ZEF1609
T 888 B	ZEF1608
TRISCAN	**BERU**
8860 10002	ZEF1625
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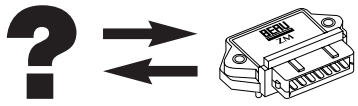

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BOSCH	BERU
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DUCELLIER	BERU
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ECHLIN INTERNATIONAL	BERU
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ERA	BERU
DM1951	ZM007

EYQUEM	BERU
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FACET	BERU
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HELLA	BERU
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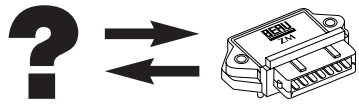

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HOFFER	
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HÜCO	
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HUECO	
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INTERMOTOR	
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LUCAS ELECTRICAL	
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LUCAS ELECTRICAL	
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DAB 424	ZM060
DAB 441	ZM031
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DAB 701	ZM043
DAB 702	ZM007
DAB 703	ZM016
DAB 750	ZM019
DAB 800	ZM009
DAB 801	ZM061
DAB 953	ZM010
DAB 954	ZM013
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DAJ 204	ZM022
DAJ 901	ZM054
DAJ 904	ZM023
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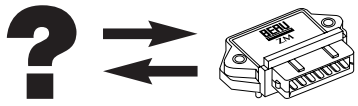

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10013	ZM007

MOTORCRAFT	BERU
DY 425	ZM019
DYE 923	ZM022
EDY 7	ZM019

MOTOROLA	BERU
AM 2	ZM005
GM 1	ZM005

PAL	BERU
TZP 443 213 221 020	ZM060

SEV-MARCHAL	BERU
73503702	ZM001

SIEMENS	BERU
175607	ZM001
2576 12.70.01	ZM002
5 WK 6	ZM038
5 WK 6105	ZM002
5 WKG 222	ZM041
5 WKG 6208	ZM041
5WK 6101	ZM002
6116	ZM038

STANDARD	BERU
15881 Intermotor	ZM060

VALEO	BERU
245509	ZM017
245513	ZM008
245514	ZM020
245515	ZM005
245516	ZM018
245517	ZM047
245518	ZM039
245519	ZM002
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245525	ZM026
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245536	ZM015
245538	ZM010
245539	ZM022
245541	ZM038
245547	ZM032
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VALEO	BERU
245550	ZM023
245551	ZM024
2528001	ZM017
2528001A	ZM017
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259 5028	ZM022
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2595023	ZM004
2595025	ZM015
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2595030	ZM038
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CD 863	ZM005
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CD 867	ZM002
CD 870	ZM006
CD 871	ZM007
CD 873	ZM009
CD 880	ZM004
CD 884	ZM038
CD 885	ZM008
CD604	ZM003
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VEMO	BERU
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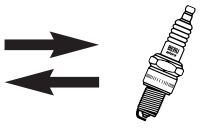
30-70-0002	ZM004

OE ? 

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031 170	Z39
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283 340	Z57
426 43	Z57
509 12	Z10
516 80	Z57
599 99	Z1

ALFA ROMEO	BERU
462 29 251	Z11
46521529	Z237
46521530	Z210
46550991	Z304
46550992	Z341
589 45 85	Z27
589 45 86	Z24
589 45 87	Z20
589 45 88	Z24
589 61 77	Z98
598 40 36	Z20
605 04 563	Z42
605 12 848	Z29
605 12 929	Z42
605 97 490	Z29
60599495	Z210
608 00 325	Z27
608 10 689	Z130
717 116 38	Z15
717 116 39	Z27
717 116 40	Z20
717 118 06	Z15
71736273	Z29
754 651 9	Z15
755 443 6	Z27
755 444 4	Z20
755 444 5	Z48
756 547 6	Z38
776 038 1	Z27
776 038 2	Z20
776 038 3	Z15
776 038 4	Z24
777 245 3	Z24
961 473 868 0	Z98
961 962 458 0	Z74
962 800 028 0	Z14

AUDI	BERU
06H 905 621 A	Z347
101 000 054 AC	Z172
101 905 611 A	Z321
101 905 631 G	Z347

AUDI	BERU
101925621	Z295

AUTO UNION	BERU
001 270 051 700 9	Z22
005 62 00 517 009	Z38
009 33 02 331 009	Z58
011 18 00 068 000	Z57
725 02 03 390 009	Z38
7821 700 10 10 000	Z42
N 017 811 1	Z58
N 017 811 19	Z58
N 017 811 20	Z22
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N 017 812 13	Z22

BMW	BERU
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BMW	BERU
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BOMAG	BERU
057 439 95	Z39

CHEVROLET	BERU
96 464 000	Z358

CHEVROLET	BERU
EC 229626	Z74

CHRYSLER	BERU
4727114	Z285
56027275	Z152
56028189	Z248
56028236 AA	Z220
S2RE 14 MCC5	Z216
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CITROËN	BERU
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5 403 277 X	Z48
5 416 222 D	Z57
5 417 768	Z11
5 417 768 H	Z11
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5 417 998	Z11
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5 433 737	Z48
5 433 737 J	Z48
5 433 738	Z48
5 433 738 V	Z48
5 451 444	Z41
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5432 057 Y	Z1
5960 92	Z332
5960 E2	Z332
5960 H9	Z332
5960.01	Z242
5960.54	Z223
5960.73	Z223
5960.84	Z243
5962 7S	Z193
5962 S9	Z24
5962.5G	Z193
75 491 694	Z22
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75 492 406	Z31
75 492 437	Z48
75 492 438	Z25
75492437	Z48
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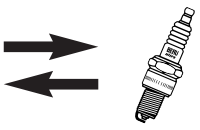
OE ? 

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95 605 398	Z40
95 611 941	Z17
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95 619 043	Z11
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97 533 994	Z25
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AM 212 207 A	Z40
AYB 212-7	Z39
AZ 212 7A	Z39
DS 212 7G	Z10
DV 212 207 A	Z10
DX 212 7A	Z10
DX 212 7B	Z57
DX 212 7C	Z10
DY 212 207 A	Z41
GX 06 188 02 A	Z38
GX 06 188 06 1	Z41
GX 06 188 08 A	Z22
GX 06 188 10 A	Z42
MKP 000 73	Z42
ZA 3406 176	Z22
ZA 4233 922	Z22
ZC 9456 074 U	Z39
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ZC 9852 109 U	Z39
ZC 9862 090 U	Z1
ZCT 000 012	Z22
CITROEN/ PEUGEOT	BERU
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5960 91	Z184
5960 L0	Z332
5960 L3	Z320
5960E8	Z242
5962 2T	Z123
5962 5M	Z183
5962 7E	Z211
5962 7W	Z184
5962 8A	Z211
5962 H8	Z255
9673 806 380	Z320

DACIA	BERU
6001544293	Z15
82 00 662 185	Z243
DAF	BERU
215206	Z58
225190	Z57
DAIHATSU	BERU
90048-51163	Z157
90048-51164	Z324
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90048-51197	Z234
FERRARI	BERU
113538	Z58
FIAT	BERU
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1 L 4 JR	Z20
1 L 45 J	Z22
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1 S 3	Z57
1 S 5 J	Z41
2284662	Z22
2301710	Z42
2301711	Z22
3233922	Z22
4113022	Z57
4170472	Z42
4172173	Z42
4249164	Z22
4345041	Z22
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4346796	Z20
4346797	Z27
4347776	Z27
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4359423	Z11
4359424	Z20
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4425057	Z41
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FIAT	BERU
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55210685	Z338
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5894587	Z20
5894588	Z24
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5896824-1	Z98
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7554438	Z42
7554444	Z20
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7554447	Z10
7554448	Z10
7554449	Z47

FIAT	BERU
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7554452	Z42
7554453	Z22
7565476	Z38
7565853	Z52
7571541	Z255
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7760382	Z20
7760383	Z15
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7769243	Z98
7772453	Z24
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FORD	BERU
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1 023 706	Z159
1 032 705	Z173
1 088 847	Z177
1 097 080	Z177
1 120 170	Z176
1 120 818	Z32
1 128 053	Z209
1 143 127	Z315
1 151 999	Z315
1 202 935	Z177
1 204 572	Z209
1 233 897	Z177
1 240 5AD	Z32
1 240 5JE	Z33
1 255 464	Z177
1 307 093	Z209
1 315 691	Z209
1 327 341	Z177
1 335 367	Z177
1 350 742	Z177
1 362 012	Z177
1 379 739	Z342
1 493 001	Z177
1 506 413	Z22
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1 507 572	Z33
1 518 878	Z27

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1 542 499	Z293
1000996	Z284
1086020	Z228
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1324 211	Z309
1369704	Z230
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1S7J 12405 DA	Z209
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2M5V-12405-BA	Z315
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2M5V-12405-CB	Z315
2S7E 12405 AA	Z296
2S7E 12405 AB	Z296
2S7G 12405 AC	Z309
2S7J 12405 AC	Z309
2U7J 12405 AA	Z177
3333704	Z117
3333704	Z148
3539125	Z148
3936373	Z148
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4 454 955	Z296
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4M5G 12405 XB	Z177
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5 099 295	Z24
5 099 721	Z15
5 099 727	Z24
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5 099 733	Z32
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5 099 741	Z95
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5 099 937	Z26
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5 099 952	Z24
5 099 961	Z22
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6 173 150	Z95
6 726 180	Z97
6080256	Z24
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FORD	BERU
6M8G 12405 BB	Z342
7 335 128	Z130
73 OF 12405 AA	Z33
73 OF 12405 JA	Z24
77 BF 12405 AA	Z26
78 GB 12405 CA	Z27
78 GB 12405 HA	Z27
78 HF 12405 AA	Z32
78 IF 12405 AA	Z47
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81 SF 12405 BA	Z24
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83 BB 12405 CA	Z32
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840F 12405 JD	Z32
88 HF	Z32
959 F 12405 AA	Z284
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DZPF 12405 BUA	Z33
XS6F 12405 BA	Z177
XS6F 12405 CA	Z177
YN2F 12405 AA	Z177
YN2J 12405 AA	Z177

GENERAL MOTORS	BERU
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25193473	Z27
90542918	Z74
91 99 038	Z222
9195109	Z74
92 702 93	Z206
93 175 935	Z190
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93 180 485	Z287
93 193 723	Z333
95519055	Z74
96 307 729	Z304
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GLAS	BERU
103	Z26

GLAS	BERU
156	Z32
273	Z48
274	Z10
275	Z10
284	Z19
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393	Z58
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414	Z57
415	Z57
416	Z57
44	Z32
53	Z22
64	Z21
646	Z8
65	Z8
66	Z8
745	Z32
764	Z95
765	Z95

HANOMAG HENSCHEL	BERU
151 123 014	Z57

HONDA	BERU
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12290-PNE004	Z299
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98079-55881	Z20
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98079-561-4P	Z158
98079-5615E	Z16
98079-56832	Z20
98079-56846	Z20
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98079-571 BH	Z323
98079-5714H	Z323
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9807B-5615W	Z297
9807-B5617W	Z354
9807B-561BW	Z275
9807B-561CW	Z275

HYUNDAI	BERU
17710-12930	Z312

HYUNDAI	BERU
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18813-11051	Z311
18814 11051	Z73
18817-11051	Z228
18818-11051	Z311
18823 11101	Z73
18825-11101	Z311
18826-11101	Z228
18827-09080	Z359
18829 11050	Z158
18835-11161	Z311
18843-10062	Z361
18854-09080	Z362
18854-10080	Z362
1885510060	Z362
18867-09095	Z372
18868-08095	Z373
18868-08115	Z371

JAGUAR	BERU
EBL 11480	Z15
EBL 2230	Z15

JEEP	BERU
56027275	Z152

KHD	BERU
345 9769	Z57
350 3132	Z57
419 11680	Z57

KIA	BERU
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1882911050	Z158
1884111051	Z183
18843-10062	Z361
18854-09080	Z362
18854-10080	Z362
1885510060	Z362
18867-09095	Z372
18868-08095	Z373
18868-08115	Z371

LADA	BERU
2112-3707010	Z16

LANCIA	BERU
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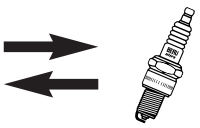
OE ? 

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60 504 563	Z42
60 512 848	Z29
60 512 929	Z42
60 597 490	Z29
60 800 325	Z27
60 810 689	Z130
71 711 638	Z15
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71 711 640	Z20
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75 465 19	Z15
75 544 36	Z27
75 654 76	Z38
77 603 81	Z27
77 603 82	Z20
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77 603 84	Z24
77 724 53	Z24
96 147 386 80	Z98
96 196 245 80	Z74
9628000280	Z14

MAN	BERU
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51 25923 0022	Z22
51 25923 0023	Z22

MAZDA	BERU
1A02-18-110	Z234
3 953 18110	Z8
8 914 18110	Z8
BP 01-18-110	Z73
BP 02-18-110	Z16
BP 03-18-110	Z16
BP 04-18-110	Z16
C 401-18-110	Z177
C 402-18-110 A	Z177
C 402-18-110A	Z177
F 20118101	Z158
F 220-18-110	Z16
F 285 18110	Z158
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MAZDA	BERU
JE 41 18 110	Z228
KJ 14 18 110	Z229
L 303 18 110	Z298
L3G2-18-110	Z310
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LFG 18-110	Z342
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MERCEDES-BENZ	BERU
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000 159 43 03	Z10
000 159 54 03	Z27
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000 159 71 03	Z38
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000 159 74 03	Z38
000 159 79 03	Z57
000 159 94 03	Z27
000 159 98 03	Z38
000 162 94 01	Z6
000 162 94 01	Z7
001 158 88 03	Z42
001 159 19 03	Z42
001 159 27 03	Z42
001 159 29 03	Z57
001 159 31 03	Z42
001 159 34 03	Z42
001 159 45 03	Z42
001 159 47 03	Z22
001 159 50 03	Z42
001 159 51 03	Z22
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001 159 55 03	Z42
001 159 60 03	Z57
001 159 61 03	Z42
001 159 62 03	Z42
001 159 65 03	Z58
001 159 68 03	Z22
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MERCEDES-BENZ	BERU
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001 159 76 03	Z121
001 159 81 03	Z11
001 159 82 03	Z11
001 159 84 03	Z22
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001 159 85 03	Z22
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001 159 95 03	Z11
001 635 400	Z17
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002 159 14 03	Z22
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002 159 35 03	Z17
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002 159 41 03	Z22
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002 159 47 03	Z76
002 159 48 03	Z1
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002 159 51 03	Z42
002 159 54 03	Z6
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MERCEDES-BENZ	BERU
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002 159 61 03	Z11
002 159 62 03	Z42
002 159 63 03	Z42
002 159 64 03	Z31
002 159 65 03	Z31
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002 159 67 03	Z31
002 159 68 03	Z25
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002 159 72 03	Z10
002 159 74 03	Z58
002 159 75 03	Z38
002 159 78 03	Z6
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003 159 05 03	Z7
003 159 10 03	Z76
003 159 13 03	Z22
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003 159 16 03	Z63
003 159 24 03	Z7
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003 159 28 03	Z7
003 159 30 03	Z5
003 159 31 03	Z79
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003 159 36 03	Z7
003 159 40 03	Z63
003 159 41 03	Z5
003 159 42 03	Z79
003 159 45 03	Z62
003 159 47 03	Z76
003 159 53 03	Z5
003 159 56 03	Z42
003 159 57 03	Z22
003 159 58 03	Z22
003 159 60 03	Z63
003 159 62 03	Z57
003 159 66 03	Z122
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003 159 71 03	Z100
003 159 72 03	Z120
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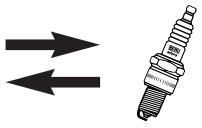
OE ? 

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003 159 97 03	Z170
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004 159 13 03	Z226
004 159 18 03	Z359
004 159 19 03	Z122
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004 159 23 03	Z226
004 159 26 03	Z227
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004 159 45 03	Z226
004 159 49 03	Z359
050 981 67 AA	Z240
102 159 00 03	Z17
102 159 01 03	Z17
102 159 03 03	Z7
102 159 04 03	Z31
102 159 06 03	Z7
102 159 09 03	Z31
102 159 11 03	Z7
102 159 12 03	Z25
103 159 00 01	Z17
103 159 00 03	Z17
110 159 00 03	Z22
116 159 00 03	Z11
116 159 01 03	Z1
116 159 02 03	Z76
116 159 99 93	Z11
132 159 00 03	Z308
376 159 72 03	Z328
A 004 159 58 03	Z359
A 001 159 76 03	Z121
A 003 159 14 03	Z42
A 003 159 16 03	Z63
A 003 159 36 03	Z7
A 003 159 40 03	Z63
A 003 159 41 03	Z5
A 003 159 45 03	Z62
A 003 159 56 03	Z42
A 003 159 57 03	Z22
A 003 159 60 03	Z63
A 003 159 66 03	Z122
A 003 159 66 03	Z240
A 003 159 67 03	Z100
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MERCEDES-BENZ	BERU
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A 003 159 75 03	Z121
A 003 159 76 03	Z121
A 003 159 78 03	Z120
A 003 159 80 03	Z282
A 003 159 81 03	Z122
A 003 159 93 03	Z170
A 003 159 94 03	Z240
A 003 159 96 03	Z122
A 003 159 97 03	Z170
A 003 159 97 03 26	Z170
A 003 159 97 03 98	Z170
A 004 159 07 03	Z171
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A 004 159 18 03	Z359
A 004 159 19 03	Z122
A 004 159 19 03	Z240
A 004 159 19 03 26	Z240
A 004 159 20 03	Z282
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A 004 159 26 03	Z227
A 004 159 30 03	Z227
A 004 159 30 03 26	Z227
A 004 159 34 03	Z359
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A 132 159 00 03	Z308
A 376 159 72 03	Z328

MINI	BERU
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MITSUBISHI	BERU
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MD 313 443	Z228
MD 360 019	Z279
MD 360 383	Z278
MN 128 362	Z235
MN 128 363	Z235
MS 851 183	Z11
MS 851 232	Z20
MS 851 233	Z20
MS 851 234	Z47
MS 851 237	Z9
MS 851 238	Z21
MS 851 335	Z130
MS 851 336	Z228
MS 851 357	Z16

MITSUBISHI	BERU
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MS 851 412	Z20
MS 851 413	Z47
MS 851 473	Z228
MS 851 501	Z130
MS 851 502	Z228
MS 851 728	Z16

MWM	BERU
6 0579 415 0007	Z39

NISSAN	BERU
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22401-01P16	Z16
22401-20305	Z153
22401-20J05	Z15
22401-20J06	Z16
22401-2F200	Z225
22401-53305	Z153
22401-53J05	Z153
22401-53J13	Z314
22401-53J66	Z314
22401-58S16	Z313
22401-8H315	Z302
22401-8H514	Z184
22401-8H516	Z184
22401-AX015	Z302
22401-BC01B	Z302
22401-BC05A	Z302
22401-CK81 B	Z325
82000-46337	Z206
B2401-4A00A	Z333

NSU	BERU
11 17 00 068	Z57
48 17 00 003	Z39

OPEL	BERU
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12 14 002	Z8
12 14 003	Z98
12 14 005	Z74
12 14 007	Z21
12 14 008	Z21
12 14 009	Z16
12 14 011	Z173
12 14 012	Z222
12 14 013	Z222
12 14 015	Z74
12 14 019	Z48
12 14 020	Z57
12 14 021	Z48
12 14 023	Z48
12 14 025	Z22

OPEL	BERU
12 14 026	Z206
12 14 027	Z190
12 14 029	Z206
12 14 031	Z203
12 14 039	Z22
12 14 041	Z287
12 14 046	Z57
12 14 108	Z27
12 14 110	Z22
12 14 112	Z27
12 14 117	Z74
12 14 119	Z27
12 14 122	Z27
12 14 123	Z112
12 14 132	Z27
12 14 139	Z20
12 14 144	Z15
12 14 145	Z158
12 14 148	Z16
12 14 149	Z119
12 14 193	Z20
12 14 455	Z74
12 14 462	Z343
12 14 527	Z235
12 14 528	Z346
12 14 702	Z27
12 14 802	Z27
12 14 803	Z21
12 14 804	Z15
12 14 805	Z19
12 14 806	Z27
12 14 807	Z20
12 59 746 4	Z342
12 78 888 4	Z235
44 08 937	Z337
44 10 220	Z337
44 13 288	Z337
44 32 200	Z337
47 08 892	Z333
55 350 481	Z190
55 564 763	Z346
90 350 018	Z20
90 359 815	Z8
90 444 723	Z74
91 160 172	Z337
91 463 69	Z74
91 95 868	Z173
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93 160 201	Z337
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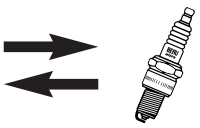
OE ? 

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97 125 696	Z228
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PEUGEOT	BERU
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1105 693 600	Z57
5960 15	Z193
5960 16	Z184
5960 17	Z183
5960 18	Z123
5960 F3	Z184
5960 J2	Z193
5960 J3	Z193
5960.02	Z242
5960.53	Z223
5960.75	Z223
5960.83	Z243
5961 07	Z39
5961 08	Z57
5961 09	Z57
5961 10	Z39
5961 12	Z58
5961 15	Z58
5961 19	Z11
5961 20	Z42
5961 23	Z58
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5961 92	Z31
5961 93	Z11
5961 96	Z11
5962 05	Z17
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5962 13	Z11
5962 14	Z31

PEUGEOT	BERU
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5962 16	Z22
5962 19	Z11
5962 21	Z12
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5962 31	Z25
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5962 H2	Z13
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5962 H7	Z60
5962 H9	Z15
5962 J1	Z72
5962 K0	Z15

PEUGEOT	BERU
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7401 269 280	Z31
7401 269 915	Z26
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CC 10	Z17
CC 8	Z25
CP 10	Z11
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Super 14-8	Z39
Super 14-9	Z39
XC 6	Z25

PORSCHE	BERU
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928 094 602 03	Z11
999 020 802 10	Z57
999 170 007 90	Z38
999 170 014 90	Z38
999 170 023 90	Z40
999 170 044 90	Z38
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999 170 055 90	Z42
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999 170 103 90	Z185
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999 170 119 90	Z11
999 170 126 90	Z11
999 170 132 90	Z1
999 170 133 90	Z1
999 170 135 90	Z42
999 170 136 90	Z1
999 170 138 90	Z22
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PORSCHE	BERU
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999 170 141 90	Z20
999 170 142 90	Z20
999 170 146 90	Z11
999 170 148 90	Z11
999 170 150 90	Z38
999 170 156 90	Z20
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999 170 162 90	Z38
999 170 165 90	Z42
999 170 167 90	Z48
999 170 168 90	Z22
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999 170 195 90	Z116
999 170 201 90	Z98
999 170 207 91	Z129
999 170 210 90	Z192
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999 170 218 90	Z129
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999 170 220 90	Z116
999 170 221 90	Z185
999 170 223 90	Z375
999 170 228 90	Z277
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PUCH	BERU
905 0714	Z1

RENAULT	BERU
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08 51 798 800	Z48
08 54 407 100	Z57
08 54 864 700	Z57
08 55 800 600	Z58
08 55 836 400	Z10
08 55 836 500	Z10
08 55 939 100	Z58
60 00 007 570	Z31
60 01 040 356	Z60
60 01 040 357	Z60
60 01 040 543	Z7
60 01 544 293	Z15
73 10 012 998	Z25
74 33 517 980	Z15
74 39 146 775	Z60
77 00 100 403	Z257
77 00 101 401	Z15
77 00 103 502	Z119
77 00 103 503	Z119

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RENAULT	BERU
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77 00 107 916	Z74
77 00 115 827	Z257
77 00 245 703	Z25
77 00 260 637	Z45
77 00 266 295	Z26
77 00 267 140	Z26
77 00 268 704	Z31
77 00 273 462	Z72
77 00 273 490	Z15
77 00 274 004	Z15
77 00 274 154	Z193
77 00 500 000	Z11
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77 00 500 024	Z42
77 00 500 048	Z119
77 00 500 108	Z31
77 00 500 120	Z27
77 00 500 132	Z60
77 00 500 155	Z193
77 00 500 168	Z14
77 00 500 180	Z15
77 00 529 980	Z48
77 00 546 241	Z48
77 00 553 622	Z11
77 00 558 395	Z10
77 00 565 155	Z38
77 00 571 635	Z48
77 00 580 479	Z10
77 00 583 895	Z11
77 00 612 290	Z11
77 00 613 828	Z1
77 00 616 459	Z10
77 00 619 329	Z57
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77 00 647 286	Z10
77 00 659 130	Z76

RENAULT	BERU
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77 00 659 262	Z57
77 00 660 006	Z11
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77 00 661 752	Z1
77 00 662 849	Z10
77 00 664 569	Z19
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77 00 670 734	Z1
77 00 670 763	Z25
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77 00 693 102	Z25
77 00 714 317	Z95
77 00 714 540	Z95
77 00 722 095	Z25
77 00 724 822	Z1
77 00 725 302	Z82
77 00 726 503	Z31
77 00 726 703	Z31
77 00 727 383	Z20
77 00 731 583	Z31
77 00 732 626	Z42
77 00 733 422	Z118
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77 01 023 391	Z10
77 01 032 921	Z31
77 01 041 214	Z1
77 01 041 215	Z17
77 01 042 816	Z15
77 01 043 624	Z116
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77 01 268 704	Z25
77 01 365 111	Z42
77 01 365 437	Z25
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77 01 366 086	Z22
77 01 366 087	Z22
77 01 366 138	Z22
77 01 366 267	Z10
77 01 366 268	Z22
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77 01 366 539	Z76
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77 01 414 030	Z95
77 01 414 031	Z20
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77 01 414 039	Z63
77 01 414 040	Z15
77 01 414 044	Z22
77 01 414 058	Z17
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77 01 414 065	Z29
77 01 414 105	Z76
77 01 414 110	Z72
77 01 414 111	Z15
77 01 414 112	Z15
77 01 414 113	Z20
77 01 414 114	Z12
77 01 414 118	Z63
77 01 414 119	Z51
77 01 414 121	Z33

RENAULT	BERU
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77 01 414 139	Z15
77 01 414 140	Z12
77 01 414 141	Z24
77 01 414 142	Z20
77 01 414 143	Z27
77 01 414 144	Z10
77 01 414 145	Z72
77 01 417 539	Z31
77 01 417 651	Z17
77 01 417 654	Z42
77 01 612 290	Z11
77 01 742 094	Z27
77 01417 653	Z31
77 02 124 101	Z1
77 02 125 001	Z10
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79 10 012 996	Z25
79 10 245 703	Z25
82 00 020 791	Z193
82 00 020 796	Z193
82 00 030 765	Z243
82 00 046 337	Z337
82 00 209 310	Z193
82 00 307 688	Z224
82 00 363 384	Z337
82 00 492 426	Z206
82 00 587 901	Z274
82 00 662 185	Z243
83 04 504 277	Z152
86 71 016 885	Z20
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96 36 415 880	Z211

ROVER	BERU
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GSP 9652	Z228
NPL 100190	Z228

SAAB	BERU
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23415300	Z41
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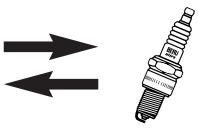
OE ? 

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EA 919000 04	Z58
FH 919000 02	Z11
X 0394 940 50	Z29

SKODA	BERU
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101 000 049 AC	Z238
101 000 060 AA	Z238
BBC 057 008	Z41
BBC 057 009	Z10
BBC 057 010	Z63
BBC 057 011	Z72
BBC 057 012	Z15

SMART	BERU
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281 159 01 00	Z243
A 132 159 00 03	Z308
A 135 150 01 18	Z235
A 281 159 01 00	Z243
Q 000 3085V005 000 000	Z194
Q0012468V002000000	Z286

SOLO	BERU
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23 00 103	Z39
23 00 106	Z57
23 00 323	Z39
23 00 428	Z10
23 00 441	Z57
23 00 500	Z39

SSANGYONG	BERU
A 003 159 41 03	Z5
A 003 159 68 03	Z100

STEINBOCK	BERU
014046	Z57
024153	Z27

STEYR	BERU
23 733	Z39
902 0724	Z57
902 0726	Z57
902 0741	Z39
904 0784	Z48
905 0702	Z58
905 0703	Z58

STEYR	BERU
905 0711	Z22

STIHL	BERU
0000 405 0101	Z41
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1107 400 7000	Z57

SUBARU	BERU
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SAB 330 NG 8608	Z312
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SUZUKI	BERU
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09482-00602	Z333
09482-00602-A00	Z333
09482-00603	Z333
09482-00603-000	Z333
09482-M00611	Z333
90482-00448	Z234
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9482369	Z234

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00 044 629 00	Z42
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00 136 956 00	Z10
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00 166 316 00	Z22
00 429 049 00	Z11
00 553 549 00	Z11
00 553 552 00	Z42
00 566 133 00	Z11
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A 519 383 80	Z12
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TOYOTA	BERU
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90080-91194	Z249
90919-01020	Z1
90919-01056	Z1
90919-01059	Z1
90919-01121	Z130

TOYOTA	BERU
90919-01122	Z312
90919-01127	Z149
90919-01128	Z151
90919-01155	Z248
90919-01166	Z156
90919-01168	Z154
90919-01169	Z312
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90919-01235	Z273
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06H 905 611	Z347
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101 000 002 AE	Z104
101 000 003 AA	Z52
101 000 003 AB	Z52
101 000 004 AA	Z52
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101 000 005 AB	Z12
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101 000 005 AD	Z2

VAG	BERU
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101 000 005 AF	Z78
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101 000 007 AD	Z2
101 000 015 AC	Z7
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101 000 026 AA	Z75
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101 000 033 AG	Z121
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101 000 035 AH	Z173
101 000 036 AA	Z91
101 000 038 AA	Z75
101 000 039 AA	Z75
101 000 040 AC	Z92
101 000 040 AD	Z91
101 000 041 AC	Z90
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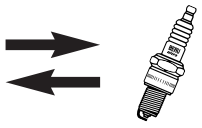
OE ? 

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191 905 452 B	Z61
191 905 452 D	Z44
191 905 452 E	Z51
191 905 452 F	Z12
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N 017 812 23	Z22
N 017 812 24	Z1

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VAG	BERU
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Z 057 141	Z22
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VAUXHALL	BERU
90 509 739	Z98

VOLVO	BERU
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000057011	Z11
000057015	Z57
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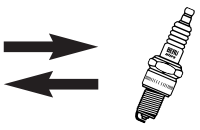
OE ? 

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2301710	Z42
238624	Z39
238808	Z39
239446	Z57
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271239	Z279
271239-6	Z279
271409	Z20
271410	Z41
271411	Z48
271412	Z10
271636-3	Z15
271727-0	Z16
272207	Z204
272344	Z206
272371	Z204
273525	Z10
273546	Z22
273558	Z10
273579	Z31
273591	Z22
273596	Z22
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30650379	Z326
30650843	Z294
30731425	Z177
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30735760	Z177
3104124	Z57
3104530	Z10
3344898-6	Z20
3551943	Z39
3551945	Z39
3551946	Z39
3576753	Z41
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VOLVO	BERU
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463511	Z11
463512	Z22
463513	Z42
570306	Z57
570334	Z39
7072153	Z57
72153	Z57
8642660	Z204
8642661	Z204
8670057	Z206
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9146775	Z204
RF 80 H3	Z204
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06K 905 601 B	Z367
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079 905 626 B	Z339
079 905 626 D	Z345
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079 905 626 G	Z345
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VW	BERU
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250 07 604	Z57
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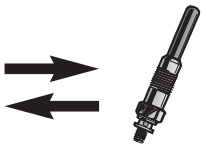
OE ? 

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AUDI	BERU
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77 86 869	GE102
77 88 957	GE103

BOMAG	BERU
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CHEVROLET	BERU
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55 664 219	GE112
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CHRYSLER	BERU
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CITROËN	BERU
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5962 3J	GN013
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5962 C7	GV107
5962 J4	GN909
5962 J7	GN857
5962 R8	GN909

CITROEN/ PEUGEOT	BERU
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5962 T1	GV852
5962 T3	GV749
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95 493 206	GN909
95 534 788	GN909
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96 141 678	GN909
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FIAT	BERU
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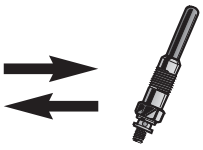
OE ? 

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1309471	GN939
1441267	GN005
1447128	GN056
1536023	GN005
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1668398	GF859
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1717631	GE122
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6 154 593	GN909
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8M34-12A342-AA	GN005
910 X 6M090 AA	GV852
92 VB 9424 AA	GF859
92 VB 9N424 BA	GF859
94 DD 6M090 AA	GN909
95 VB 9N424 AA	GF859
95 VB-9N424-AB	GF982-B
95 VB-9N424-BA	GF983
95 VB-9N424-BB	GF983
95 VW 6M090 AA	GN855
95 VW 6M090 AB	GN855
96 FF 6M090 AA	GN022
96 FF 6M090 AB	GN022
96 FF 6M090 BA	GN022
96 FF 6M090 BB	GN022
96 FF 6M090 CA	GN022
99 FF 6M090 AA	GN022
AV6Q-6M090-BA	GE121A
BK3Q-6M090-AB	GE122
BS 516M 090 AA	GE112
EZD40	GN047
XM34-12A342-BA	GN005
XM34-12A342-BB	GN005
XM34-12A342-CA	GN005
XS 7U 6M090 BA	GN939
XS4U6M090AB	GN993
XS7U-6M090-BB	GN939

FORD OTOSAN	BERU
1C10 6M090 AA	GN939

FORD USA	BERU
E 2 TZ 12A342 A	GV823
E 4 TZ 12A342 A	GV823
E 5 TZ 12A342 A	GV835
E 7 TZ 12A342 A	GV823
F 2 TZ 12A342 A	GV823

GENERAL MOTORS	BERU
12 64 03 84	GE123
12563554	GV004
22472368	GE127
25168651	GV004
25181860	GE127
55 233 532	PSG003
55 237 483	PSG003
55 564 162	GE114
55 564 219	GE112
55 565 634	PSG003
55 568 366	PSG004
55 571 600	PSG005
55 577 419	PSG003
55 579 436	PSG006
55 580 403	PSG003
55 590 466	PSG004
55 590 467	PSG006
55567737	GE117
55570037	GE126
88 900 715	GN003
88 900 717	GN008
88 900 718	GN010
88 900 719	GN015
88 900 720	GN022
88 900 721	GN024
88 900 722	GN855
88 900 723	GN857
88 900 724	GN860
88 900 729	GN970
88 900 732	GV631
88 900 739	GV749
88 900 741	GN858
90 464 737	GN944
90 569 338	GN992
91 182 01	GN992
91 611 11	GF984
9110724	GN018
9111145	GN927
91158701	GN018
9196669	GN033
9201698	GN026
93 183 738	GV947
93 183 739	GN103
93 183 990	GN944
93 187 927	GN104
93 191 771	GE114
93 197 242	GN992
93161342	GN026
93161489	GN026
93178047	GN053
93178225	GN033
93178411	GN059
93180295	GN041
93190433	GN097
93197244	GN033

GENERAL MOTORS	BERU
93198468	CGP007
94 133 759	GN061
94 140 115	GN061
94 175 158	GN061
94 387 612	GV947
94 481 972	GV947
95 508 201	GN992
95 508 491	GN944
95 508 508	GV947
95508487	GN059
95508488	GN033
95508489	GN041
95508493	GN026
95514173	GE124
96440144	GE125
97 044 037	GV947
97 080 554	GN103
97 210 818	GN104
97 358 626	GN104
97 364 968	GE109
97 389 905	GN104
97 464 737	GN033

GLAS	BERU
1102	GD382
B 24 SR	GV657
B 26 SR	GV852
B 28 SR	GV631
B 4 N	GV137
B 40	GD382
B 41 SR	GN858
B 48 R	GV852
B 5 N	GV106

HANOMAG	BERU
151 126 000	GD214
975 411 001	GD294

HANOMAG HENSCHEL	BERU
135 906 129	GV107
151 120 106	GV108

HINO	BERU
1985A-64060	GV895
1985A-68060	GV895

HONDA	BERU
12291-PLZ-D00	GN104
12291-RBD-E01	GN073
31812-ZG5-0030	GV967

HYUNDAI	BERU
36710-27000	GN035
36710-27010	GN035
36710-2A 100	GN062

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HYUNDAI	BERU
36710-2A 200	GN062
36710-2F100	GE130
367103A000	GE113
36710-42000	GN955
36710-42010	GN955
36710-42020	GN955
36710-42021	GN955
36710-42060	GN955
3671042500	GN107
36710-42510	GN955
36710-4A 000	GN057
36710-4A 100	GN057
36710-4X900	GN117
md197511	GN107

IFA	BERU
834019	GN857

INTERN. TRACTOR CO.	BERU
1804211C2	GV835
1819649C1	GV823
62268030052	GF974

INTERNATIONAL HARV.	BERU
7 103 48 R 1	GD214
7 638 37 R 92	GD318

ISUZU	BERU
5 81410058 3	GN008
5814100570	GN008
5814100571	GN008
5-8141-0057-2	GN008
5-81410-057-3	GN008
5814100580	GN008
5814100582	GN008
5814100584	GN008
8 84402 303 1	GV947
8 94133 759 2	GN061
8 94133 759 3	GN061
8 94133 759 5	GN061
8 94133 759 6	GN061
8 94140 153	GN061
8 94175 158 0	GN061
8 94175 158 1	GN061
8 94402 303 1	GV945
8 94481 972 0	GV947
8 97143 674 0	GN997
8 97143 674 1	GN997
8 97364 968 0	GE109
8 97364 968 1	GE109
8-94133-759-0	GN061
8-94133-759-1	GN061
8-94133-759-4	GN061
8-94133-759-7	GN061

ISUZU	BERU
8941337599	GN061
8-94144-412-0	GV946
8-94241-490	GV749
8-94249-692-1	GV749
8-94319-700 1	GV946
8-94319-700-2	GV946
8-94751-581	GN061
8-97073-641-0	GN061
8-97080-554-0	GN103
8-97210-818-2	GN104
8973065193	GN061
8-97389-905-0	GN104
8-9801-3392-0	GN095
8-9817-4898-0	GN095
8982000510	GN095
9-82511-957-0	GV749
9-82511-964-0	GV749
9-82511-978-0	GV749
9-82511-978-1	GV749
9-82511-978-2	GV749
9-82511-978-3	GV749

IVECO	BERU
27600323	GN037
48 49 601	GF984
4832279	GF683
4846612	GF978
4854645	GF981-B
500303569	GF683
500314583	GF006
500316493	GN012
500351992	GN037
7632587	GV730
98459883	GN927
98462492	GN925
98498630	GN927
99444499	GF981-B
99450392	GF978
99450394	GF979
99450396	GF974

JAGUAR	BERU
02 JD 61164	GN939
02 JD 61604	GN045
C2S 40053	GN939
JDE 13601	GE131

JEEP	BERU
0 50 800 47 AA	GN003
0 50 800 47 AB	GN003
0 506 6840 AA	GN055
0517 5756 AA	GE105
6810 2087 AA	GE105
68147404AA	GE114

KHD	BERU
0 117 9016	GH760
112 1094	GD294
116 1134	GF683
116 3694	GH760
116 9117	GV108
117 0841	GD214
117 5818	GH760
244 6328	GD214
812 2193	GF683
A DIN 72520	GD294
B 12 VH 7632	GF683
D 11 H 7631	GH760
S 95 H 7631	GV108

KIA	BERU
36710-2A 100	GN062
36710-2A 200	GN062
36710-2F100	GE130
367103A000	GE113
36710-42000	GN955
36710-42010	GN955
36710-42020	GN955
36710-42021	GN955
36710-42060	GN955
3671042500	GN107
3671042510	GN107
36710-4A 000	GN057
36710-4A 100	GN057
36710-4X900	GN117
OK 054-18-140	GN005
OK 710-18-140	GN005
OK 710-18-140A	GN005
OK 71E-18-140	GN005
OK 71E-18-140A	GN005
OK 75A-18-140	GN005
OK 75B-18-140	GN005

LAMBORGHINI	BERU
276590130	GF683

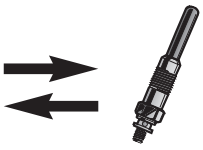
LANCIA	BERU
4 849 06	GN925
46447610	GN970
46451951	GN017
46754154	GN041
4781356	GN909
55210051	GE112
60814613	GN017
71735458	GN041
7632587	GV730
77359200	GN909
7777837	GN970
9623638380	GN027
9638985980	GN027

LANCIA	BERU
9651029780	GN027
98459883	GN925
98462491	GN925
98462492	GN925
K68147404AA	GE114

LAND ROVER	BERU
68147404AA	GE114
LR 001 302	GN063
LR022300	GE131
LR029960	GE122

MAN	BERU
000 159 24 01	GD214
000 159 2501	GD348
000 159 6001	GD382
000 159 6101	GD382
11 22020 0003	GD294
51 2603 0015	GF111
51 2603 0019	GF111
51 26803 0008	GF111
51 26803 0021	GF111
51 26803 0022	GF111
51 26803 0028	GF529
51 26803 0033	GF529
51 26803 0042	GF529
51 26803 008	GF111
51.268 03-0041	GF002
51268030027	GF002
51268030032	GF002
81 26803 0005	GF111
81 26803 0008	GF111
90 80112 4105	GD214
90 80112 4111	GD294
90 80112 4113	GD318
90 80112 4161	GF111

MAZDA	BERU
RF 1M-18-601	GN005
RF2A-18-601	GN064
RFG 1 18 601	GN005
RFN 1 18 601	GN005
RFN 1 18 601 A	GN005
RFR 1 18 601	GN005
S 210 18 140	GN005
S201-18-140	GV705
S501-18-140	GV705
S501-18-140A	GV705
WE0118601	GN119
WL 01 18 601	GN005
WL 03 18 601	GN005
WL 81-18-601	GN005
WL25-18-61X	GN005
WLE7-18-601	GN005

OE ? 

MAZDA	BERU
WLy518601	GN005
Y 401-18-601	GN047
Y401-18-601A	GN047
Y650-18-601	GE121A

MERCEDES-BENZ	BERU
000 159 04 01	GV736
000 159 06 01	GD214
000 159 24 01	GD214
000 159 25 01	GD348
000 159 25 01 67	GD382
000 159 26 01	GD348
000 159 38 01	GD382
000 159 53 01	GD382
000 159 54 01	GD382
000 159 60 01	GD382
000 159 61 01	GD382
000 159 74 01	GH760
000 159 81 01	GN909
000 159 82 01	GV736
000 159 90 01	GD348
000159250167	GD348
001 159 00 01	GN858
001 159 01 01	GN858
001 159 04 01	GV736
001 159 08 01	GH011
001 159 14 01	GN066
001 159 15 01	GN860
001 159 16 01	GN860
001 159 17 01	GN858
001 159 20 01	GN948
001 159 21 01	GN948
001 159 22 01	GN909
001 159 26 01	GN961
001 159 27 01	GN010
001 159 28 01	GN003
001 159 35 01	GN909
001 159 36 01	GN858
001 159 37 01	GN003
001 159 38 01	GN003
001 159 42 01	GN003
001 159 46 01	GN058
001 159 48 01	GN003
001 159 49 01	GN003
001 159 50 01	GE105
001 159 51 01	GE116
001 159 52 01	GE104
001 159 71 01	GE105
001 159 74 01	GE116
001 159 75 01	GE104
364 159 03 01	GF002
364 159 04 01	GF002
366 159 02 01	GF002

MERCEDES-BENZ	BERU
366 159 03 01	GF002
366 159 04 01	GF002
660 159 00 01	GN015
660 159 02 01	GN015
906 159 01 01	GF002
A 000 159 06 01	GD214
A 000 159 24 01	GD214
A 000 159 25 01 67	GD382
A 000 159 38 01	GD382
A 000 159 53 01	GD382
A 000 159 54 01	GD382
A 000 159 60 01	GD382
A 000 159 61 01	GD382
A 000 159 81 01	GN909
A 001 159 00 01	GN858
A 001 159 01 01	GN858
A 001 159 04 01	GV736
A 001 159 08 01	GH011
A 001 159 14 01	GN066
A 001 159 15 01	GN860
A 001 159 16 01	GN860
A 001 159 17 01	GN858
A 001 159 20 01	GN948
A 001 159 21 01	GN948
A 001 159 22 01	GN909
A 001 159 26 01	GN961
A 001 159 27 01	GN010
A 001 159 28 01	GN003
A 001 159 28 01 64	GN003
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A 001 159 49 01	GN003
A 001 159 50 01	GE105
A 001 159 51 01	GE116
A 001 159 52 01	GE104
A 001 159 71 01	GE105
A 001 159 74 01	GE116
A 001 159 75 01	GE104
A 364 159 03 01	GF002
A 364 159 04 01	GF002
A 366 159 04 01	GF002
A 415 159 00 01	GE110
A 660 159 00 01	GN015
A 660 159 02 01	GN015
A 906 159 01 01	GF002

MINI	BERU
12 23 7 798 001	GE118
12 23 8 572 135	GE118

MITSUBISHI	BERU
1820A009	GN121
1820A019	GN123
3671042020	GN107
3671042500	GN107
M 816 732	GN857
M 883 828	GN018
MD 050 212	GV673
MD 070 194	GV921
MD 077 167	GV921
MD 197511	GN107
MD 301950	GN107
MD 344469	GN107
MD 354500	GN107
ME 201632	GN067
ME 202785	GN067
ME 203 539	GN070
ME 203583	GN067
ME 203754	GN067
MN 960 270	GN058
MN 980234	GE101
MN960296	GN058
MQ 901659	GN005
MR 577131	GN107
MW30756065	GN018

MULTICAR	BERU
MC 03	GV910

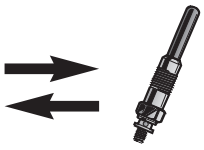
MWM	BERU
3 0579 419 0002	GD294
6 0579 411 0003	GD214
6 0579 412 0003	GD294

NISSAN	BERU
11065 00Q0C	CGP007
11065 5X00A	CGP007
11065-00 Q00	GN018
11065-00Q0A	GN026
11065-00Q0E	GE110
11065-00Q0H	GE124
11065-00Q0L	GE124
11065-00QAA	GN018
11065-00QAB	GN026
11065-00QAE	GN026
11065-00QAF	GN018
11065-00QAG	GN018
11065-10G00	GV920
11065-16A05	GV685
11065-16A15	GV685
11065-2W202	GN072
11065-2W204	GN072
110652W20A	GN072
11065-2W211	GN072
11065-2W212	GN072

NISSAN	BERU
11065-2W21A	GN072
11065-34W00	GV889
11065-43G01	GV921
11065-4P400	GN075
11065-4P40A	GN075
11065-57J00	GN102
11065-5C900	GN102
11065-5C90A	GN102
11065-63G00	GV921
1106565N01	GN101
1106565N0A	GN101
11065-7C000	GN039
11065-7F400	GN994
11065-7F40A	GN994
11065-AD 200	GN109
11065-AD 201	GN109
11065-AD 20A	GN109
11065-AD 21A	GN109
11065-BN 701	GN018
11065-C8600	GN044
11065-G 5501	GN101
11065-HA300	GN005
11065-T3400	GV887
11065-T3470	GV887
11065-T8200	GV892
11065-T8201	GV890
11065-T8202	GV892
11065-T8203	GV890
11065-W2500	GV888
11065-W2510	GV888
11065-W3400	GV888
11065-W3410	GV888
11065-Y 9703	GN857
7700111323	GN018
8200012099	GN026

O & K	BERU
244 934 4	GH760

OPEL	BERU
09 110 945	GN963
12 14 018	GN024
12 14 028	GN106
12 14 032	GN053
12 14 033	GN033
12 14 034	GN059
12 14 035	GN104
12 14 036	GN106
12 14 040	GN041
12 14 042	GV947
12 14 043	GN103
12 14 045	GN944
12 14 052	GN997

OE ? 

OPEL	BERU
12 14 054	GN992
12 14 056	GN033
12 14 057	PSG003
12 14 061	PSG003
12 14 062	GN104
12 14 063	GN104
12 14 064	GN097
12 14 067	GE117
12 14 070	GN053
12 14 071	GN059
12 14 072	GN033
12 14 073	GN041
12 14 076	GN944
12 14 080	GN026
12 14 082	GN018
12 14 084	GN992
12 14 085	GV947
12 14 086	PSG003
12 14 087	PSG006
12 14 088	PSG004
12 14 096	GN104
12 14 098	GE126
12 14 099	PSG005
12 14 101	PSG006
12 14 104	PSG004
12 14 300	GV107
12 14 301	GN104
12 14 302	GV106
12 14 303	GV137
12 14 305	GN033
12 14 308	GV749
12 14 309	GV945
12 14 310	GV947
12 14 311	GV946
12 14 312	GV946
12 14 315	GV947
12 14 316	GN103
12 14 320	GV947
12 14 321	GN061
12 14 322	GN944
12 14 323	GN061
12 14 334	GE114
12 14 456	GN992
12 14 457	GN992
12 14 459	GN997
18 26 357	GE112
34 48 796	GV106
43 00 425	GN061
43 00 615	GN061
44 02 724	GN018
44 02 945	GN963
44 03 145	GN927
44 06 338	GE124

OPEL	BERU
44 09 469	GN018
44 16 912	GN018
44 18 163	GN963
44 30 069	GN026
44 30 920	GN026
44 35 091	CGP007
45 00 811	GF984
45 06 155	GN026
48 05 511	GE125
4802239	GE127
55 187 863	GN059
55 588 475	GN104
55568366	PSG004
56 13 680	GV835
56 14 216	GN857
56 14 217	GD382
56 14 220	GV823
56 14 221	GV749
88 900 740	GV852
88 900 743	GV946
90 003 450	GV106
90 019 495	GV137
90 033 357	GV137
90 040 991	GV631
91 10 945	GN963
91 111 45	GN927
93 171 875	GN024
93 178 047	GN053
93 178 411	GN059
93 186 025	GN997
93 187 927	GN104
93 189 648	GN018
93 192 629	GN963
94 319 700	GV946
94 402 303	GV945
94 419 854	GV945
94 422 1719	GV749
94 439 218	GV749
95 508 485	GN024
95 508 486	GN053
95 508 487	GN059
95 508 494	GN018
97 011 725	GV946
97 127 646	GN106
97 143 674	GN997
97 210 818	GN104
97 357 290	GN106
97 358 626	GN104
97 389 905	GN104
97 725 357	GV107

PEUGEOT	BERU
5932 565 882	GV108

PEUGEOT	BERU
5960 71	GN012
5960 76	GN045
5960 79	GN056
5960 A3	GN037
5960 F8	GN045
5960 G7	GN909
5960 H6	GN964
5960 K0	GN909
5960 K4	GN037
5961 22	GV108
5961 35	GV108
5961 54	GN909
5962 03	GN013
5962 4Z	GN012
5962 7A	GN013
5962 J2	GV852
5962 J3	GN909
7932 565 882	GV108
7932 567 619	GV107
96 009 783	GN909
96 009 783	GN927

PORSCHE	BERU
958 170 320 90	GE133
958 170 320 91	GE133

PUCH	BERU
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159 61 01	GD382

RENAULT	BERU
08 54 997 100	GV107
11065 1492 R	GE124
11065 1749 R	GE124
110650819R	GE124
50 00 270 881	GF111
50 00 590 058	GF111
50 01 829 283	GV107
6001545515	GN963
77 00 100 558	GN963
77 00 100 586	GN999
77 00 100 635	GN019
77 00 103 674	GN026
77 00 105 290	GN991
77 00 111 323	GN018
77 00 111 940	GN019
77 00 673 874	GN909
77 00 701 130	GN909
77 00 704 185	GN909
77 00 715 768	GN909
77 00 734 956	GV852
77 00 741 144	GN909
77 00 855 865	GN909
77 00 856 238	GN909

RENAULT	BERU
77 00 861 906	GN999
77 00 867 002	GN991
77 00 874 336	GN991
77 01 033 403	GN909
77 01 039 387	GN909
77 01 040 208	GN927
77 01 052 949	GN106
77 01 057 806	GN106
77 01 069 730	GN018
77 01 069 731	GN909
77 01 349 475	GN909
77 01 349 943	GN909
77 01 414 077	GN857
77 01 414 078	GV631
77 01 414 084	GV657
77 01 414 088	GN857
77 01 414 089	GN909
77 01 414 123	GN909
77 01 414 157	GN858
77 01 414 162	GN909
79 32 563 970	GV107
79 32 563 970	GV108
82 00 012 099	GN026
82 00 090 817	GN909
82 00 421 091	GN855
82 00 423 224	GN963
82 00 423 227	GN963
82 00 434 855	GN018
82 00 445 627	GN026
82 00 464 077	GN018
82 00 490 950	GN018
82 00 517 313	GN026
82 00 561 251	CGP007
82 00 682 592	GE110
82 00 787 721	GN019
82 00 794 920	GE111
86 71 004 016	GN857

ROVER	BERU
ERR 6066	GN985
ETC 8847	GV783
NCC 100120	GN024
NCC 100120 L	GN024

SAAB	BERU
05954839	GN106
93 178 047	GE114
97357290	GN106

SAME	BERU
276590130	GF683

SAVIEM	BERU
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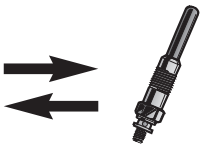
OE ? 

SAVIEM	BERU
79 32 563 970	GV107
79 32 563 970	GV108
85 49 971 00	GV107

SCANIA	BERU
389847	GF111

SMART	BERU
0004562V003000000	GN015
A 001 159 46 01	GN058

SSANGYONG	BERU
664 159 00 01	GN060
664 159 01 01	GN060
665 159 00 01	GN060
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A 671 159 01 01	GE120

STEINBOCK	BERU
007488	GD214

STEYR	BERU
213 009 00 28	GD294

SUBARU	BERU
22439-AA000	GN116

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1542319	GV657
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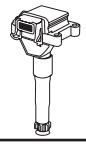

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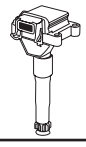

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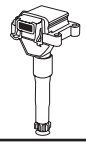

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10468391	ZS355
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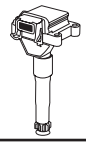

GENERAL MOTORS	BERU
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55584745	ZSE198
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90 358 386	ZS301
90 444 148	ZS301
90 444 184	ZS301
90 449 740	ZS252
90 458 250	ZS344
90 510 387	ZS252
90 536 194	ZS342
90 541 062	ZS306
90 563 160	ZS306
90277970	ZS125
90348296	ZS125
90350021	ZS570
90350929	ZS546
90350987	ZS570
90369434	ZS570
90443900	ZS300
90449572	ZS300
90449739	ZS253
90510386	ZS253
90532618	ZS358
90543059	ZS358
90543253	ZSE147
9118114	ZSE152
9119567	ZS342
93173708	ZSE153
93177212	ZS338
93180806	ZS359
93194165	ZSE189
94404545	ZS356
94853695	ZS356
95 517 924	ZS427
95507901	ZSE189
96 415 010	ZS508
96165049	ZS554
96253555	ZS447A
96336522	ZS540

HANOMAG HENSCHEL	BERU
000 158 320 3	ZS563
540 146 030	ZS563
547 935 731	ZS563
547 935 733	ZS563

HONDA	BERU
30500-634-015	ZS563
30500-634-671	ZS563
30500-642-000	ZS563
30500P0AA01	ZS532
30500PCA003	ZS532
30500PDAE01	ZS532
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30500PR4A02	ZS278
30510P73A01	ZS275
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30510PT2006	ZS275
30520 PDFE 00	ZS234
30520-PGK-A01	ZSE170
30520-PH6-900	ZS417
30520-PH6-902	ZS417
30520-PNA-007	ZSE169
30520-PT-3-A02	ZS419
30520-PVF-A01	ZSE170
30520-PVJ-A01	ZSE170
30520-PWA-003	ZSE175
30520PWA013	ZSE175
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30520-RAA-007	ZSE169
30520-RCA-A01	ZSE166
30520-RCA-A02	ZSE166
30520-RCA-S01	ZSE166
30520REAZ01	ZSE175
30520-RJA-A01	ZSE166
30520-RNA-A01	ZSE182
30520-RRA-007	ZSE169
30521-PWA-003	ZSE176
30521PWA013	ZSE176
30521PWAS01	ZSE176
30521REAZ01	ZSE176
30521RLB003	ZSE176
8971363250	ZSE160

HYUNDAI	BERU
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0K0131 8100	ZS434
0K201-18-10XB	ZS511
0K201-18-10XC	ZS511
0K30A-18-10X	ZS561
0K9BV-18-10X	ZS487
27300-2E000	ZS550
27300-39000	ZSE086
27300-39050	ZSE086
27300-39700	ZSE087
27300-39800	ZS542
27300-3F100	ZS548
27301-02100	ZS480
27301-02502	ZSE011
27301-02600	ZS266
27301-02700	ZS477
27301-02710	ZS477
27301-03000	ZS536
27301-03010	ZS536
27301-03030	ZS536
27301-03110	ZS478
27301-04000	ZS476
27301-22040	ZS264
27301-22050	ZS264
27301-22600	ZS479
27301-23003	ZS267
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27301-37120	ZS485
27301-37150	ZS555
27301-38020	ZSE502
27301-3C000	ZS531
27301-3E100	ZS553
27301-3E400	ZS553
27310-37100	ZS544

INFINITI	BERU
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22448-2Y001	ZSE078

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8-10468-391-0	ZS355
8-10472-401-0	ZS355
8125965470	ZSE133
8-94404-545-0	ZS356
8971363250	ZSE160
981360005	ZS563
982511535	ZS563
982513509	ZS563

JAGUAR	BERU
AJ81373	ZS368
AJ82545	ZS368
AJ86468	ZS368
C2S42751	ZS367
FOR6077429	ZS566
XR814052	ZS367
XR816250	ZS367
XR827823	ZS368
XR842741	ZS367

JEEP	BERU
00K56041476AB	ZS452
56029098AA	ZS456
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56032520AB	ZS455
56032520AC	ZS455
56032520AE	ZS455
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56041019	ZS452
56041476AA	ZS452
K56041476AA	ZS452

KHD	BERU
117 7427	ZS120

KIA	BERU
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0K 247-18100 A	ZS433
0K 2A 318 100A	ZS436
0K0131 8100	ZS434
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27300-39700	ZSE087
27300-39800	ZS542
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27301-02700	ZS477
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27301-37150	ZS555
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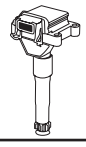

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21113705010	ZS395
2112-037050-10-10	ZS558
224333529R	ZS052
224333529R	ZS552

LAMBORGHINI	BERU
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06H 905 110 E	ZSE137
06H 905 110 F	ZSE137

LANCIA	BERU
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46460582	ZS549
46467542	ZS311
46469863	ZS309
55213613	ZS095
71742420	ZSE181
7582152	ZS244
7663177	ZS244
7698431	ZS244
7746152	ZS244
7746154	ZS244
82 281 560	ZS568

LAND ROVER	BERU
NEC000070 L	ZS068
NEC000110 L	ZS068
NEC000120 L	ZS501
NEC100730 L	ZS501

MAN	BERU
51 25919 0016	ZS297
93 21200 6070	ZS120

MAZDA	BERU
18E05 18 100	ZS239
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1E05-18-100B	ZS350
1E08-18-10X	ZS350
1E09-18-10X	ZS350
B 542 18 10XA	ZS560
B6S71810XA	ZS279
B6S81010XA	ZS279
BP6D-18-100A	ZSE084
BPE81810XC	ZSE195
C201-18-100	ZS350
C201-18-100A	ZS350
C201-18-100B	ZS350
E5D3-18-100B	ZS274
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MAZDA	BERU
F21018100	ZS274
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F21118100A	ZS274
FDS7-18-100	ZS281
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FP8518100 A	ZSE083
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FP8518100 C	ZSE083
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L813-18-100	ZS556
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000 150 17 80	ZS041
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000 158 40 03	ZS569
000 158 43 03	ZS400
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000 158 45 03	ZS118
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000 158 50 03	ZS339
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003 158 50 01	ZSE004
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272 150 02 80	ZSE093
272 906 00 60	ZSE140
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276 906 01 60	ZSE093
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A 272 906 00 60	ZSE140

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A 276 906 05 01	ZSE093
A 276 906 35 00	ZSE093
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MINI	BERU
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12 13 8 647 463	ZS538
12 13 8 678 438	ZS538
1213 1 487 707	ZS382
1213 7510 738	ZS382
7 619 385	ZS538

MITSUBISHI	BERU
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M04609103	ZS380
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MD 001 804	ZS563
MD 003 820	ZS567
MD 003 821	ZS567
MD 017 612	ZS563
MD 363552	ZSE193
MD 623072	ZSE193
MD080624	ZS565
MD104696	ZS261
MD111950	ZS263
MD113551	ZS282
MD114994	ZS263
MD120167	ZS263
MD131711	ZS282
MD325048	ZSE179
MD360384	ZSE179
MD361710	ZSE178
MD362907	ZSE179
MN195805	ZS547

MWM	BERU
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NISSAN	BERU
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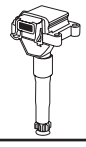

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22433-14900	ZS563
22433-14905	ZS563
22433-31300	ZS563
22433-31303	ZS563
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22433-65Y10	ZS376
22433-78500	ZS563
22433-78510	ZS563
22433-79011	ZS563
22433-79012	ZS563
22433-8J115	ZSE079
22433-8J11C	ZSE079
22433-L1610	ZS563
22433-L6801	ZS563
22448 1F700	ZS337
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22448 4M50A	ZSE021
22448-00Q0A	ZS052
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22448-00Q0B	ZS052
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22448-00QAA	ZS052
22448-00QAA	ZS552
22448-00QAB	ZS052
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22448-00QAC	ZS354
22448-00QAD	ZS454
22448-00QAE	ZS052
22448-00QAE	ZS552
22448-00QAF	ZS375
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22448-AR210	ZSE157
22448-AR215	ZSE157
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22448-JA00C	ZSE088
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NSU	BERU
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380 83 50 701	ZS565

OPEL	BERU
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12 08 007	ZS451
12 08 008	ZS342
12 08 009	ZS563
12 08 011	ZS563
12 08 012	ZSE147
12 08 013	ZS563
12 08 014	ZS563
12 08 015	ZSE153
12 08 017	ZS568
12 08 018	ZS563
12 08 020	ZS338
12 08 021	ZS427
12 08 028	ZS359
12 08 036	ZS252
12 08 039	ZSE174
12 08 046	ZS125
12 08 047	ZS125
12 08 048	ZS252
12 08 053	ZS570
12 08 054	ZS253
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OPEL	BERU
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62 35 124	ZSE149
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90 348 296	ZS125
90 424 480	ZSE151
90 443 900	ZS300
90 449 572	ZS300
90 492 255	ZS451
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90 511 450	ZS451
90 560 110	ZSE147
90 564 334	ZSE150
90065294	ZS301
90510387	ZS252
90536194	ZS342
91 53 250	ZSE149
91 95 819	ZSE150
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91159996	ZS052
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93161188	ZS052
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95 517 924	ZS427
97136325	ZS563

PEUGEOT	BERU
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5970 10	ZS563
5970 13	ZS567
5970 15	ZS567
5970 17	ZS400
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5970 74	ZS381
5970 A3	ZSE046
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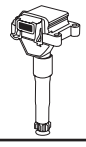

PEUGEOT	BERU
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5970.48	ZS341
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5970.55	ZS346
5970.56	ZS241
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5970.60	ZS341
5970.70	ZS232
5970.73	ZS349
5970.75	ZS348
5970.77	ZS347
5970.81	ZSE046
5970.84	ZS351
5970.87	ZS352
5970.90	ZSE048
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5970.97	ZSE048
5970.98	ZS348
5970.A0	ZS352
5970.A1	ZS343
5970.A2	ZS241
5970.A5	ZS351
597083	ZS454

PONTIAC	BERU
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10 457 870	ZS545

PORSCHE	BERU
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547 602 102 00	ZS565
616 602 109 00	ZS563
901 602 102 00	ZS565
901 602 102 01	ZS568
901 602 502 01	ZS565
928 602 116 00	ZS122
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928 602 503 00	ZS400
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946 602 104 00	ZSE163
948 602 104 00	ZSE012
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PORSCHE	BERU
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958 905 110 00	ZSE068
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980 602 904 01	ZSE054
993 602 071 00	ZS357
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99660210101	ZS177
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PROTON	BERU
8200051128	ZS454
A2C 5328 3940	ZS438

RENAULT	BERU
08 54 243 200	ZS563
08 54 269 800	ZS563
08 54 337 600	ZS563
22433 7085R	ZSE066
224332428R	ZSE131
224333529R	ZS052
224333529R	ZS552
224336134R	ZS354
22448-ED000	ZSE088
22448-JA00A	ZSE088
22448-JA00C	ZSE088
2526180A	ZS052
2526180A	ZS552
60 00 581 617	ZS234
7401275174	ZSE037
77 00 100 589	ZS242
77 00 100 643	ZS243

RENAULT	BERU
77 00 107 177	ZS052
77 00 107 177	ZS552
77 00 107 269	ZS315
77 00 113 357	ZS052
77 00 113 357	ZS552
77 00 113 357 A	ZS052
77 00 113 357 A	ZS552
77 00 552 370	ZS563
77 00 669 324	ZS567
77 00 737 461	ZS563
77 00 738 322	ZS563
77 00 742 132	ZS563
77 00 749 450	ZS250
77 00 858 138	ZS250
77 00 863 020	ZS254
77 00 863 021	ZS255
77 00 865 923	ZS254
77 00 875 000	ZS052
77 00 875 000	ZS552
77 01 031 135	ZS251
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77 01 041 607	ZS245
77 01 041 608	ZS246
77 01 348 252	ZS563
77 02 218 697	ZS250
7700274008	ZS354
7700854306	ZS317
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7701065086	ZSE056
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82 00 035 420	ZS552
82 00 154 186	ZS052
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82 00 154 186 A	ZS052
82 00 154 186 A	ZS552
82 00 208 611	ZS052
82 00 208 611	ZS552
82 00 360 911	ZS325
82 00 360 911	ZS375
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82 00 702 693	ZS325
82 00 702 693	ZS375
82 00 726 341	ZSE066
82 00 959 964	ZSE066
8200025256	ZS454
8200084401	ZS454

RENAULT	BERU
8200141149	ZS345
8200380267	ZS052
8200380267	ZS552
8200405098	ZS052
8200405098	ZS552
8200672564	ZS052
8200672564	ZS552
8200699627	ZSE161
8200765882	ZS052
8200765882	ZS552
9619025280	ZS343
9633001580	ZS347
9664401880	ZS347

RENAULT TRUCKS	BERU
77 01 205 906	ZS343

ROLLS-ROYCE	BERU
UD 70828	ZS569

ROVER	BERU
ERR6045	ZS234
GCL 195	ZS275
GCL 204	ZS231
GCL 219	ZS502
GCL 307	ZS302
GCL161	ZS276
NEC 101000 L	ZS437
NEC 101010 L	ZS435
NEC000070	ZS088
NEC000110	ZS088
NEC000120	ZS501
NEC000130	ZS502
NEC100530	ZS275
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NEC100730	ZS501
NEC100870	ZS502
NEC101000	ZS302
NEC101000SLP	ZS302
NEC101010	ZS302

SAAB	BERU
30584237	ZS570
42 26 031	ZS570
45 04 536	ZS301
47 70 046	ZS301
51 71 111	ZS570
73 09 859	ZS568
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85 06 636	ZS568
85 73 834	ZS121

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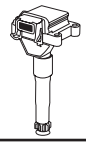

SAAB	BERU
8522328	ZS563
95 73 834	ZS121

SAIC HUIZHONG	BERU
NEC90012A	ZS501
NEC90013A	ZS502

SCANIA	BERU
1789358	ZS297
30584237	ZS570

SEAT	BERU
06H 905 110 D	ZSE137
06H 905 110 E	ZSE137
06H 905 110 F	ZSE137
SE028915.000B	ZS327

SKODA	BERU
004 050 014	ZSE001
004 050 016	ZSE001
06A 905 097	ZSE029
06A 905 097 A	ZSE029
06H 905 110 D	ZSE137
06H 905 110 E	ZSE137
06H 905 110 F	ZSE137
6 N0 905 104	ZSE001

SMART	BERU
000 3100 V003	ZS304
000 3100 V004	ZS304
000 3100 V005	ZS304
A 281 906 00 00	ZSE131
C 000 3100 V003	ZS304
C 000 3100 V004	ZS304
C 000 3100 V005	ZS304
Q 000 3100 V005 000000	ZS304

SSANGYONG	BERU
A 172 158 00 03	ZS537
A 172 158 01 03	ZS537

STANDARD	BERU
12143	ZSE093
12434	ZS455
12435	ZS470
12469	ZS453
12473	ZS446
12742	ZS540
12774	ZSE165
12825	ZSE171
12839	ZS452
12855	ZSE170
12866	ZSE164
12874	ZS482
12886	ZS486

STANDARD	BERU
1513	ZS478
CP068	ZSE131
CP0020	ZSE165
CU1043	ZSE170
CU1119	ZS469
CU1178	ZSE165
CU1317	ZSE171
CU1331	ZS475
CU1337	ZSE169
CU1501	ZS452
CU1511	ZSE131
CU1517	ZSE093
CU1520	ZS455
CU1531	ZS476
IIS004	ZSE164
IIS026	ZSE166
IIS234	ZSE171
IIS259	ZS482
IIS276	ZS486
IIS282	ZSE169
IIS287	ZSE167
IIS293	ZSE168
IIS295	ZS474
IIS304	ZS487
IIS324	ZS455
IIS325	ZS470
IIS424	ZS452
IIS519	ZS476

STEYR	BERU
721 185 0320	ZS565
721 285 0320	ZS565
9010757	ZS563

SUBARU	BERU
22433-AA570	ZSE191
82988-4110	ZS563

SUZUKI	BERU
33090 0115A	ZS280
33400-51K10	ZSE189
33400-65G00	ZSE181
33400-65G01	ZSE181
33400-65G02	ZSE181
33410-64B10-000	ZS274
33410-66D00	ZSE136
33410-66D00-000	ZSE136
33410-66D01	ZSE136
33410-66D01-000	ZSE136
33410-66D10	ZSE136
33410-66D10-000	ZSE136
33410-77E20	ZSE072
33410-77E21	ZSE072
33410-77E22	ZSE072

TALBOT	BERU
91 505 890 80	ZS563

TOYOTA	BERU
19080-46020	ZSE173
19080-46030	ZS445
90080-19015	ZSE164
90080-19016	ZSE173
90080-19017	ZS449
90080-1901700	ZS449
90080-19019	ZSE164
90080-19021	ZSE165
90919-02004	ZS563
90919-02007	ZS563
90919-02008	ZS563
90919-02013	ZS563
90919-02014	ZS563
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90919-02016	ZS563
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90919-02020	ZS563
90919-02026	ZS563
90919-02027	ZS563
90919-02030	ZS563
90919-02031	ZS563
90919-02043	ZS563
90919-02094	ZS565
90919-02163	ZS559
90919-02164	ZS356
90919-02197	ZS445
90919-02207	ZSE173
90919-02212	ZS473
90919-02215	ZS430
90919-02229	ZSE165
90919-02230	ZSE172
90919-02234	ZSE173
90919-02237	ZSE186
90919-02238	ZSE168
90919-02239	ZSE164
90919-02240	ZSE165
90919-02243	ZSE171
90919-02244	ZSE171
90919-02247	ZSE167
90919-02248	ZSE167
90919-02249	ZSE187
90919-02250	ZSE192
90919-02252	ZSE184
90919-02256	ZSE192
90919-02257	ZSE192
90919-02258	ZSE184
90919-02259	ZSE187
90919-02260	ZSE167
90919-02262	ZSE164

TOYOTA	BERU
90919-02265	ZSE165
90919-02266	ZSE171
90919-A2001	ZSE167
90919-C2002	ZSE167
90919-T2002	ZSE164

TRACK MARSHALL	BERU
ME 72-14	ZS408

UAZ	BERU
3163-00-3705013	ZS535

VAG	BERU
021 905 106	ZSE004
021 905 106 A	ZSE004
022 905 100 B	ZSE044
022 905 100 E	ZSE044
022 905 100 H	ZSE044
022 905 100 L	ZSE044
022 905 100 P	ZSE044
022 905 100 S	ZSE044
022 905 100 T	ZSE044
022 905 715	ZSE044
022 905 715 A	ZSE041
022 905 715 B	ZSE044
028 905 115 A	ZS565
028 905 115 B	ZS565
032 905 106	ZSE003
032 905 106 B	ZSE003
032 905 106 D	ZSE003
032 905 106 E	ZSE003
034 905 101	ZS043
034 905 105	ZS043
036 905 100 A	ZSE030
036 905 100 B	ZSE030
036 905 100 C	ZSE030
036 905 100 D	ZSE030
036 905 715	ZSE030
036 905 715 A	ZSE030
036 905 715 C	ZSE030
036 905 715 E	ZSE030
036 905 715 F	ZSE030
036 905 715 G	ZSE030
03D 905 115	ZSE059
03D 905 115 A	ZSE059
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03D 905 115 C	ZSE059
03D 905 115 D	ZSE059
03D 905 115 E	ZSE059
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047 905 104 A	ZSE040

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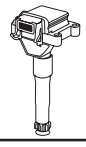

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04E 905 110 B	ZSE126
04E 905 110 C	ZSE126
04E 905 110 E	ZSE126
04E 905 110 K	ZSE126
058 905 101	ZS016
058 905 101 A	ZSE162
058 905 105	ZS016
058 905 105	ZS017
066 905 100	ZSE065
066 905 100 B	ZSE065
066 905 100 C	ZSE065
066 905 100 D	ZSE065
066 905 100 G	ZSE065
06B 905 115	ZSE009
06B 905 115 B	ZSE009
06B 905 115 E	ZSE009
06D 905 115	ZSE032
06D 905 115 A	ZSE032
06D 905 115 C	ZSE032
06D 905 115 D	ZSE032
06D 905 115 F	ZSE032
06D 905 115 G	ZSE032
06D 905 115 J	ZSE032
06D 905 115 K	ZSE032
06E 905 115	ZSE032
06E 905 115 A	ZSE032
06E 905 115 B	ZSE032
06E 905 115 C	ZSE032
06E 905 115 D	ZSE032
06E 905 115 E	ZSE032
06F 905 115	ZSE033
06F 905 115 A	ZSE033
06F 905 115 B	ZSE033
06F 905 115 C	ZSE033
06F 905 115 D	ZSE033
06F 905 115 E	ZSE033
06F 905 115 F	ZSE033
06H 905 110 G	ZSE137
06H 905 115	ZSE142
06H 905 115 A	ZSE142
06H 905 115 B	ZSE142
06J 905 110 B	ZSE068
06J 905 110 C	ZSE068

VAG	BERU
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06J 905 110 F	ZSE068
06J 905 110 G	ZSE068
06J 905 110 K	ZSE068
06K 905 110 G	ZSE137
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06K 905 110 K	ZSE068
06L 905 110 B	ZSE068
06L 905 110 C	ZSE068
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077 905 104	ZS017
078 905 104	ZSE154
078 905 104 A	ZSE154
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07C 905 115 C	ZSE031
07C 905 115 D	ZSE031
07C 905 115 E	ZSE031
07C 905 115 F	ZSE031
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07C 905 715	ZSE031
07C 905 715 A	ZSE031
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171 905 115	ZS568
310 880 01	ZSE004
330 905 115 A	ZS280
357 905 104	ZSE001
376 815 090 100 00	ZS563
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VAUXHALL	BERU
10457870	ZS545
55213613	ZS095
90458250	ZS344
9118115	ZSE153

VOLVO	BERU
1 275 602	ZS429
1207458	ZS568

VOLVO	BERU
1219189	ZS563
1275174	ZSE037
1275971	ZS446
1317810	ZS120
1317815	ZS120
1346070	ZS122
240523	ZS563
241086	ZS568
241609	ZS563
241611	ZS563
241688	ZS563
241688-1	ZS563
269207	ZS400
30713416	ZSE019
30713417	ZSE055
30731416	ZS387
30731419	ZS387
30735759	ZS350
31216444	ZS350
31216444	ZS387
31359976	ZS350
316447	ZS563
3287677	ZS251
3287677-3	ZS251
345061	ZS563
35254	ZS563
464324	ZS400
7035254	ZS563
70863020	ZS254
70863020-7	ZS245
70863021	ZS255
70863021-5	ZS246
76834	ZS564
826490	ZS568
834461	ZS563
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841931	ZS568
8522328	ZS563
8573834	ZS121
8677837	ZSE055
870700	ZS563
870909	ZS568
870943	ZS568
9125601	ZSE019
9438228	ZS120
9438230	ZS400
9438231	ZS122

VW	BERU
000 395 308 1	ZS120
021 905 106 B	ZSE013
021 905 106 C	ZSE013
021 905 115	ZS563

VW	BERU
022 905 100 A	ZSE063
022 905 100 D	ZSE063
022 905 100 G	ZSE063
022 905 100 K	ZSE063
022 905 100 N	ZSE063
022 905 115	ZS563
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022 905 115 C	ZS563
022 905 715 C	ZSE063
035 905 105 A	ZS120
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0489051051	ZS234
052 905 105	ZS563
059 905 105	ZS568
059 905 105 B	ZS568
06A 905 097	ZSE029
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06A 905 115	ZSE043
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06A 905 115 D	ZSE043
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06C 905 115 G	ZSE051
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06C 905 115 K	ZSE051
06C 905 115 L	ZSE051
06C 905 115 M	ZSE051
06H 905 110 D	ZSE137
06H 905 110 E	ZSE137
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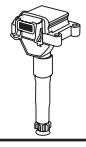
OE ? 

VW	BERU
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077 905 115 G	**ZSE062**
077 905 115 H	**ZSE061**
077 905 115 J	**ZSE062**
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077 905 115 M	**ZSE062**
077 905 115 P	**ZSE061**
077 905 115 Q	**ZSE061**
077 905 115 R	**ZSE062**
077 905 115 S	**ZSE062**
077 905 115 T	**ZSE061**
07P 905 715	**ZSE138**
111 905 105 H	**ZS563**
111 905 115	**ZS563**
111 905 115 B	**ZS563**
112 905 115	**ZS563**
112 905 115 B	**ZS563**
122 905 115 B	**ZS563**
171 905 115 A	**ZS568**
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251905115A	**ZS124**
311 905 115 B	**ZS563**
311 905 115 C	**ZS563**
377 905 105 D	**ZS314**
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892 031 071	**ZS563**

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ALFA ROMEO	BERU
116 61 96 016 00	GR066

BMW	BERU
12 21 7 786 821	GSE101
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12 21 7 798 000	GSE105
12 21 7 800 156	GSE108
12 21 7 801 200	GSE101
12 21 7 801 201	GSE102
12 21 7 810 856	GSE106
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12 21 8 570 087	GSE106
12 21 8 591 723	GSE105
12 21 8 591 724	GSE108
7 786 821	GSE101
7 788 327	GSE102
7 788 956	GSE103
7 801 200	GSE101
7 801 201	GSE102

CHRYSLER	BERU
05175759AA	GSE114
05175759AB	GSE114
68013182AA	GSE114
68013182AB	GSE114
68013182AC	GSE114
68013182AD	GSE114

CITROËN	BERU
91 51 58 69	GR065
92 51 58 67	GR065
92 51 58 69	GR065
95 492 99 580	GR059

CITROEN/ PEUGEOT	BERU
5981 10	GR059
5981 13	GR059
5981 15	GR065
5981 16	GSE148
5981 19	GR034
5981 20	GSE148
5981 21	GR054
5981 27	GR054
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5981 43	GSE149
7920 076 593	GR059
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9250 883 280	GR059
9250 888 280	GR059
95 534 787	GR059
96 141 677	GR034

CITROEN/ PEUGEOT	BERU
96 16 28 00 80	GR054
96 16 58 23 80	GR054
9640469680	GSE147

FIAT	BERU
2374720	GSE150
46414088	GSE153
46423043	GR054
46432278	GSE153
46438456	GSE153
46772573	GSE153
4792112	GR065
51233720	GSE150
51888255	GSE150
55199051	GSE150
5946920	GR065
5990986	GR065
60812527	GSE153
7735921	GSE153
961416778	GR034
9615938380	GR054
9615959448	GSE153
9639912580	GSE149

FORD	BERU
1252609	GSE147
1652479	GR033
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61 43 688	GR064
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6194291	GR033
6756611	GR033
6756612	GR033
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90BB-6M092-AA	GR033
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CC1112B533AB	GSE135

GENERAL MOTORS	BERU
55354141	GSE143
55557761	GSE145
55563423	GSE138
55574293	GSE138
91167210	GSE154
9201699	GSE154
992121	GSE154

HYUNDAI	BERU
36720 3A100	GSE134

IVECO	BERU
4792112	GR065
9462703	GR065

KÄSSBOHRER	BERU
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7375155000	GR071
73751591000	GR069

LANCIA	BERU
46438456	GSE153
5946920	GR065
5990986	GR065

LAND ROVER	BERU
LR029679	GSE135

MAGIRUS-DEUTZ	BERU
4792112	GR065

MERCEDES-BENZ	BERU
000 545 35 16	GSE140
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001 545 05 32	GR071
001 545 06 32	GR071
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002 545 06 32	GR071
002 545 08 32	GR069
002 545 09 32	GR071
002 545 41 32	GR069
002 545 42 32	GR070
002 545 43 32	GR070
005 545 40 32	GR075
006 545 88 32	GR074
006 545 89 32	GR073-B
006 545 90 32	GR075
007 545 16 32	GR076
007 545 98 32	GR073-B
007 545 99 32	GR075
008 545 00 32	GR074
013 545 24 32	GR075
019 545 69 32	GSE141
025 545 28 32	GSE140
025 545 29 32	GSE141
025 545 54 32	GR049
028 545 40 32	GSE141
032 545 05 32	GSE104
034 545 64 32	GSE104
629 153 06 79	GSE118
640 153 04 79	GSE156
640 153 27 79	GSE156

MERCEDES-BENZ	BERU
640 900 42 00	GSE156
646 153 25 79	GSE110
646 153 65 79	GSE140
648 153 02 79	GSE113
648 900 00 00	GSE141
651 153 02 79	GSE111
A 000 545 35 16	GSE140
A 000 545 36 16	GSE141
A 006 545 89 32	GR073-B
A 007 545 98 32	GR073-B
A 019 545 69 32	GSE141
A 025 545 28 32	GSE140
A 025 545 29 32	GSE141
A 028 545 40 32	GSE141
A 032 545 05 32	GSE104
A 034 545 64 32	GSE104
A 629 153 06 79	GSE118
A 640 153 04 79	GSE156
A 640 153 27 79	GSE156
A 640 900 42 00	GSE156
A 642 153 03 79	GSE114
A 642 153 19 79	GSE114
A 642 153 20 79	GSE114
A 642 153 37 79	GSE116
A 642 900 27 00	GSE116
A 642 900 28 00	GSE114
A 642 900 57 01	GSE116
A 642 900 58 01	GSE114
A 642 900 77 01	GSE116
A 642 900 78 01	GSE114
A 646 153 25 79	GSE110
A 646 153 65 79	GSE140
A 648 153 02 79	GSE113
A 648 900 00 00	GSE141
A 651 153 02 79	GSE111

NISSAN	BERU
11067BN700	GSE154
75 80 00 05-1/2	GR065

OPEL	BERU
12 32 077	GSE145
12 32 331	GSE138
12 37 783	GSE138
12 38 532	GR064
12 38 537	GR064
12 38 565	GR064
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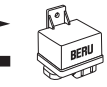
OE ? 

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62 37 339	GR064
6235240	GSE142
90 040 992	GR064
90 228 928	GR064
90 240 651	GR064
90 276 101	GR064
90 341 822	GR064
90 464 952	GR064

PEUGEOT	BERU
5981 11	GR065
5981 26	GR054
91 51 58 69 80	GR065
92 51 58 69 80	GR065
96 252 036	GR034
96 252 036 80	GR034

RENAULT	BERU
77 00 100 703	GSE129
77 00 109 860	GSE128
77 00 111 525	GSE129
77 00 702 747	GR066
77 00 751 089	GR066
77 00 757 776	GR066
77 00 790 579	GR067
77 00 851 443	GR067
77 00 856 789	GR067
77 00 863 454	GR067
77 00 867 374	GR067
7700115078	GSE154
9611751080	GSE148

ROVER	BERU
NCJ 100110	GR054
PRC 5020	GR065
PRC 5020	GR066

SAME	BERU
000871074	GR066

SEAT	BERU
05 81 CR 01	GR065

STEYR	BERU
754 516 32	GR076
754 599 32	GR075

TALBOT	BERU
9121586980	GR065
9251586780	GR065
9251586980	GR065
96 141 677 80	GR034
B 515867	GR065

VAG	BERU
038 907 281 B	GSE151
038 907 281 D	GSE152
04L 907 281	GSE152
04L 907 282	GSE151
171 911 261 A	GR001
171 911 261 B	GR001
357911253	GR081

VAUXHALL	BERU
090040992	GR064
090228928	GR064
090341822	GR064
091097769	GR064
091108750	GR064

VOLVO	BERU
35601160	GR064
36501116	GR064
8692616	GSE147

VW	BERU
171 911 261 D	GR031
171 911 261 E	GR031
191 911 261 A	GR031
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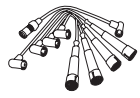
OE ? 

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60504823	ZEF801
60513445	ZEF970
60513446	ZEF970
60534855	ZEF1037
60537826	ZEF1033
60537945	ZEF1033
60537946	ZEF1033
60538409	ZEF1033
60546489	ZEF1032
60548306	ZEF1032
60566481	ZEF973
60566483	ZEF973
60569350	ZEF1036
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60573030	ZEF1037
60584128	ZEF801
60584129	ZEF801
60584130	ZEF801
60590964	ZEF971
60597355	ZEF972
60597907	ZEF969
60597908	ZEF969
60597941	ZEF969
60597942	ZEF969
60597943	ZEF972
60600766	ZEF971
60800515	ZEF1007
60808240	ZEF1036

BMW	BERU
12 12 1 247 361	ZEF1183
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12 12 1 247 513	ZEF1182
12 12 1 266 705	ZEF493
12 12 1 266 706	ZEF493
12 12 1 272 170	ZEF493
12 12 1 277 632	ZEF467
12 12 1 310 008	ZEF1399
12 12 1 311 735	ZEF1399
12 12 1 311 803	ZEF1399
12 12 1 316 688	ZEF1399
12 12 1 355 180	ZEF467
12 12 1 359 991	ZEF1402
12 12 1 361 218	ZEF425
12 12 1 362 989	ZEF1402
12 12 1 705 623	ZE738

BMW	BERU
12 12 1 705 697	ZE575
12 12 1 705 714	ZE719
12 12 1 705 718	ZE721
12 12 1 710 591	ZE738
12 12 1 714 154	ZE757
12 12 1 716 939	ZE755
12 12 1 717 206	ZE755
12 12 1 717 646	ZEF607
12 12 1 720 154	ZE757
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12 12 1 726 037	ZEF1236
12 12 1 727 686	ZEF607
12 12 1 727 840	ZEF1188
12 12 1 727 855	ZEF610
12 12 1 727 928	ZEF611
12 12 1 734 098	ZEF611
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CHEVROLET	BERU
25 183 557	ZEF1652
25 183 763	ZEF1652
25 183 764	ZEF1652
25 183 765	ZEF1652
25 183 766	ZEF1652
96 288 956	ZEF1608
96 450 249	ZEF1635
96 497 773	ZEF1609

CHRYSLER	BERU
04883233	ZEF1227
5013601 AB	ZEF1327
5018394 AA	ZEF1327
5018394 AC	ZEF1327
5018394 AD	ZEF1327
5018394 AG	ZEF1327
5019593 AA	ZEF1545

CITROËN	BERU
9153775680	ZEF756
95659598	ZEF790

CITROEN/ PEUGEOT	BERU
5967 H2	ZEF1164

DACIA	BERU
82 00 506 297	ZEF1546
82 00 943 801	ZEF1627

DAEWOO	BERU
92060980	ZEF835
96 190 263	ZEF672
96 211 948	ZEF1129

DAEWOO	BERU
96 256 433	ZEF1105
96190263	ZEF1509
9A 418 150 B	ZEF1142
NP 1149	ZEF1137
NP 1332	ZEF834

DAIHATSU	BERU
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19901-87186-000	ZEF830
19901-87188	ZEF825
19901-87189	ZEF825
19901-87A81	ZEF825
19901-87B84	ZEF829
19901-87B87	ZEF829
90048-58273-000	ZEF1671
90048-58274-000	ZEF1671
90919-21287	ZEF828

FIAT	BERU
1462110080	ZEF793
46413088	ZEF983
46425912	ZEF1181
46474814	ZEF1201
46743086	ZEF1201
46749624	ZEF1477
55195775	ZEF1598
55195776	ZEF1598
5888327	ZEF766
5890298	ZEF980
5892302	ZEF1206
60513073	ZEF1036
60513445	ZEF970
60513446	ZEF970
60534745	ZEF1006
60534746	ZEF1006
60534855	ZEF1037
60538002	ZEF984
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60548306	ZEF1032
60564150	ZEF985
60564151	ZEF985
60567866	ZEF985
60568852	ZEF984
60573030	ZEF1037
60573733	ZEF985
60584943	ZEF985
60590964	ZEF971
60600766	ZEF971
60808240	ZEF1036
71742423	ZEF1636
7540530	ZEF981
7552294	ZEF771
7590061	ZEF1043

FIAT	BERU
7597720	ZEF1057
7598077	ZEF1045
7598077	ZEF1053
76 13 942	ZEF722
7604227	ZEF779
7604907	ZEF771
7604977	ZEF1058
7605191	ZEF1069
7609395	ZEF1054
7619338	ZEF979
7625943	ZEF1025
7626751	ZEF1047
7637166	ZEF1060
7640245	ZEF1055
7652684	ZEF773
7661948	ZEF1027
7663681	ZEF1065
7667281	ZEF1065
7677783	ZEF1061
7694366	ZEF1015
7703530	ZEF1014
7716092	ZEF1012
7716094	ZEF1023
7730698	ZEF1072
7732522	ZEF1019
7733566	ZEF1125
7735100	ZEF1017
7735397	ZEF967
7742689	ZEF1016
7760523	ZEF968
7775810	ZEF1076
7776810	ZEF787
7785350	ZEF786
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7791456	ZEF1029
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FORD	BERU
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01111217	ZEF1597
01111220	ZEF1597
01111221	ZEF1597
1004427	ZEF1173
1004430	ZEF1173
1004431	ZEF1173
1004432	ZEF1173
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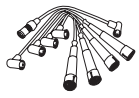
OE ? 

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1319060	ZEF1633
1319061	ZEF1633
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1502367	ZEF1628
1502368	ZEF1628
165972	ZEF1214
1960395	ZEF1210
1960397	ZEF1210
1961701	ZEF1210
1961702	ZEF1210
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1S7E-12281-BE	ZEF1664
4046768	ZEF1637
4046769	ZEF1637
4138501	ZEF1664
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4155357	ZEF1664
4335003	ZEF1664
4454954	ZEF1664
6181474	ZEF1214
6181478	ZEF1214
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6190350	ZEF1214
6190351	ZEF1214
6198909	ZEF1214
6592244	ZEF784
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6592246	ZEF784
6592247	ZEF784

FORD	BERU
6772377	ZEF1211
7053862	ZEF1131
7053866	ZEF1131
7262796	ZEF1131
7262798	ZEF1131
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YS6F-12283-A1A	ZEF1549
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GENERAL MOTORS	BERU
90392649	ZEF1384
96305387	ZEF1142
GEO	BERU
91172600	ZEF1269
HONDA	BERU
32700-P1J-E01	ZEF1099
32700-P5M-003	ZEF1297
32700-PAA-A020	ZEF1324
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32700-PT0-000	ZEF846
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32722-P03-000	ZEF840
32722-P07-000	ZEF840
32722-P1K-E01	ZEF839
32722-P2A-003	ZEF840
32722-P2A-J00	ZEF840
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32722-PJ5-600	ZEF837
32722-PK2-621	ZEF847
32722-PM1-B01	ZEF839
32722-PM6-B00	ZEF839
32722-PM7-B01	ZEF1003

HONDA	BERU
32722-PR3-003	ZEF842
32730-P5M-A01	ZEF1297
HYUNDAI	BERU
27420 23700	ZEF850
27420-32850	ZEF1101
27430 23700	ZEF850
27430-32570	ZEF1101
27440 23700	ZEF850
27440-32570	ZEF1101
27450 23700	ZEF850
27450-24590	ZEF1101
27501-02A00	ZEF1130
27501-02D00	ZEF1135
27501-02H00	ZEF1530
27501-22A00	ZEF1144
27501-22A00 AT	ZEF1144
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27501-22B10	ZEF1519
27501-23A00	ZEF850
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27501-26D00	ZEF1136
27501-32C00	ZEF854
27501-33A00	ZEF851
27501-37A00	ZEF1272
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ISUZU	BERU
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KIA	BERU
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KIA	BERU
27440-23700	ZEF850
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OK 9A 418 140B	ZEF1143
OK 9A 418 150B	ZEF1143
LADA	BERU
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LANCIA	BERU
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7325934	ZEF1030
7590061	ZEF1043
7596561	ZEF1021
7597210	ZEF1041
7597343	ZEF1042
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7608770	ZEF1027
7625943	ZEF1025
7661948	ZEF1027
7742005	ZEF720
7791456	ZEF1029
9606715880	ZEF1077
LAND ROVER	BERU
NGC500370	ZEF1663
NGC500380	ZEF1663
NGC500390	ZEF1663
NGC500400	ZEF1663
NGC500410	ZEF1663
MAZDA	BERU
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1E05-18-170 B	ZEF1540
1E05-18-180 B	ZEF1540
1E05-18-190 B	ZEF1540
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8 BS3 18 140 A	ZEF1368
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8AB218140	ZEF863
8B6P 18 140T	ZEF864
8BBG-18-140	ZEF862
8BBS18140	ZEF869
8BL3 18 140	ZEF873
B31R-18-140	ZEF1103
B33G18-140 A	ZEF1373
B34M-18-140C	ZEF1103
B61P 18 140C	ZEF870
B69F 18 140A	ZEF863
B6BF-18-140	ZEF862
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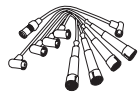
OE ? 

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BP6E-18-140A	ZEF1667
BPE8-18-140 A	ZEF1360
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FP39-18-140	ZEF1102
FP85-18-140 A	ZEF1643
FP86-18-140 A	ZEF1643
FSD7-18-140B	ZEF1252
FSD7-18-140C	ZEF1252
KF33 18 140D	ZEF864
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ZE 25 18 140	ZEF1002
ZE 31 18 140	ZEF864
ZE28-18-140	ZEF1375
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ZX 06 18 140	ZEF867
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ZX29-18-140	ZEF859

MERCEDES-BENZ	BERU
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102 150 21 18	ZEF466
102 150 28 18	ZEF466
102 150 29 18	ZEF466
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110 150 72 18	ZEF501
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112 150 04 18	ZEF1488
114 150 00 18	ZEF364
116 150 00 18	ZEF406
116 150 01 18	ZEF472
116 150 12 19	ZEF463
116 150 13 19	ZEF463
116 150 46 18	ZEF406
130 150 00 18	ZEF454
180 150 29 18	ZEF465

MERCEDES-BENZ	BERU
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266 150 06 18	ZEF1556
266 150 07 18	ZEF1556
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MINI	BERU
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12 12 7 513 033	ZEF1480
12 12 7 513 034	ZEF1480
12 12 7 513 035	ZEF1480

MITSUBISHI	BERU
MD 080570	ZEF881
MD 317039	ZEF874
MD 334031	ZEF874
MD 334041	ZEF878
MD 336862	ZEF1645
MD 343245	ZEF1648
MD 976524	ZEF1328

MITSUBISHI	BERU
MD023742	ZEF883
MD030936	ZEF882
MD080566	ZEF882
MD134754	ZEF876
MD134754	ZEF877
MD139120(ohne ZVZS)	ZEF882
MD195228	ZEF877
MD311208	ZEF886
MD332110	ZEF1107
MD332343	ZEF1104
MD365102	ZEF1082
MD975309	ZEF1371
MD997313	ZEF1372
MD997318	ZEF882
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MD997387	ZEF882
MD997422	ZEF877
MD997423	ZEF875
MD997424(incl. ZVZS)	ZEF882
MD997426(incl. ZVZS)	ZEF882
MD997506	ZEF882
MD997506	ZEF885
MD997523(incl. ZVZS)	ZEF882
MD997668	ZEF884

NISSAN	BERU
22440 99B00	ZEF895
22440-1C710	ZEF1661
22440-2J210	ZEF891
22440-57Y10	ZEF889
22440-73C10	ZEF889
22440-86J10	ZEF1377
22440-99B05	ZEF895
22450-05A85	ZEF898
22450-16B27	ZEF894
22450-19B27	ZEF894
22450-64A25	ZEF1378
22450-65E25	ZEF899
22450-71J26	ZEF890
22450-74Y26	ZEF890
22450-88G25	ZEF900
22450-89J26	ZEF896
22450-G1625	ZEF898
24450-23P25	ZEF892
24450-85E25	ZEF893

OPEL	BERU
12 82 049	ZEF1382
12 82 095	ZEF1119
12 82 153	ZEF1160
12 82 154	ZEF1160
12 82 155	ZEF1160

OPEL	BERU
12 82 156	ZEF1160
12 82 163	ZEF1161
12 82 164	ZEF1161
12 82 165	ZEF1161
12 82 166	ZEF1161
1282142	ZEF1162
1282143	ZEF1162
1282144	ZEF1162
1282145	ZEF1162
16 12 001	ZEF1153
16 12 095	ZEF1119
16 12 400	ZEF571
16 12 429	ZEF571
16 12 430	ZEF627
16 12 434	ZEF570
16 12 436	ZEF571
16 12 444	ZEF572
16 12 447	ZEF579
16 12 458	ZEF573
16 12 459	ZEF574
16 12 462	ZEF575
16 12 473	ZEF576
16 12 474	ZEF577
16 12 476	ZEF627
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16 12 479	ZEF578
16 12 482	ZEF582
16 12 483	ZEF1091
16 12 484	ZEF1090
16 12 485	ZEF583
16 12 497	ZEF584
16 12 501	ZEF1092
16 12 503	ZEF1093
16 12 505	ZEF568
16 12 506	ZEF1158
16 12 507	ZEF568
16 12 508	ZEF1122
16 12 509	ZEF1118
16 12 523	ZEF581
16 12 525	ZEF1384
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16 12 542	ZEF581
16 12 545	ZEF581
16 12 551	ZEF665
16 12 552	ZEF1157
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16 12 555	ZEF1123
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OPEL	BERU
16 12 557	ZEF726
16 12 558	ZEF993
16 12 559	ZEF1120
16 12 560	ZEF1121
16 12 561	ZEF1159
16 12 585	ZEF569
16 12 592	ZEF994
16 12 597	ZEF1124
16 12 598	ZEF672
16 12 602	ZEF1154
16 12 603	ZEF1152
16 12 605	ZEF1154
16 12 606	ZEF727
16 12 607	ZEF995
16 12 608	ZEF725
16 12 609	ZEF724
16 12 610	ZEF996
16 12 611	ZEF997
16 12 612	ZEF998
16 12 619	ZEF1152
16 12 622	ZEF1235
16 12 623	ZEF1235
16 12 639	ZEF727
16 12 648	ZEF855
16 12 651	ZEF994
43 00 014	ZEF1134
43 01 718	ZEF1133
90 008 241	ZEF574
90 491 944	ZEF1152

PEUGEOT	BERU
5967 K9	ZEF789
5967 L0	ZEF793
5967 L3	ZEF1044
5967 L6	ZEF1044
5967 L7	ZEF793
5967 L8	ZEF1044
5967 N1	ZEF1044
5967.C3	ZEF788
5967.J7	ZEF752
5967.K6	ZEF756
5967.K7	ZEF788
5967.L5	ZEF813
5967.L9	ZEF813
5967.N6	ZEF813
5967E5	ZEF790
5967H5	ZEF790
5967K4	ZEF790
9608885180	ZEF1044
9609493380	ZEF793

PORSCHE	BERU
901 609 061 00	ZEF309

PORSCHE	BERU
901 609 100 00	ZEF309
928 602 040 00	ZEF586
928 602 055 00	ZEF586
928 602 056 00	ZEF586
944 602 006 01	ZEF1363
944 602 006 02	ZEF1363
944 609 005 02	ZE566
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RENAULT	BERU
3342846-7	ZEF732
74 31 275 284	ZEF1232
74 31 335 874	ZEF1231
74 39 135 700	ZEF1231
77 00 106 221	ZEF1185
77 00 107 662	ZEF1186
77 00 114 549	ZEF1602
77 00 260 501	ZEF1388
77 00 273 226	ZEF1094
77 00 273 826	ZEF1128
77 00 720 781	ZEF736
77 00 720 783	ZEF800
77 00 742 835	ZEF735
77 00 742 837	ZEF1163
77 00 749 521	ZEF797
77 00 850 309	ZEF732
77 00 850 795	ZEF1395
77 00 851 994	ZEF729
77 00 854 824	ZEF763
77 00 855 768	ZEF799

RENAULT	BERU
77 00 856 896	ZEF1165
77 00 857 980	ZEF729
77 00 857 981	ZEF729
77 00 866 923	ZEF1113
77 00 873 186	ZEF799
77 00 874 109	ZEF1186
77 00 874 564	ZEF1251
77 01 025 483	ZEF1657
77 01 349 467	ZEF1657
7700100447	ZEF1455
82 00 334 440	ZEF1612
82 00 486 877	ZEF1604
82 00 506 297	ZEF1546
82 00 713 680	ZEF1604
82 00 805 133	ZEF1602

ROVER	BERU
GHT 252	ZEF1669
GHT 261	ZEF1669
GHT 263	ZEF1656
GHT 265	ZEF1504
GHT 283	ZEF1505
GHT 284	ZEF1397
GHT 285	ZEF1503
GHT 287	ZEF1390
GHT 291	ZEF1203
GHT 294	ZEF1204
NGC 000 090	ZEF1644
NGC 000 094	ZEF1397
NGC104170L	ZEF1203

SAAB	BERU
8817314	ZEF1169
8817520	ZEF1169
8821951	ZEF1235
905 057 65	ZEF1235
905 103 79	ZEF1235
9146895	ZEF1168
9146903	ZEF1168
9146911	ZEF1168
9146929	ZEF1168
9321910	ZEF1168
9337346	ZEF1200

SMART	BERU
Q 000 2576 V002 000000	ZEF1479

SUBARU	BERU
22450-453KA002	ZEF1109
22451AA120	ZEF1246
22451AA543	ZEF1245
22451AA580	ZEF1246
22451AA620	ZEF1246
22451-AA630	ZEF1108

SUBARU	BERU
22451-AA640	ZEF1108
22451-AA720	ZEF1561
22451-AA730	ZEF1561
22451AA793	ZEF1528
22451-AA800	ZEF1561
22451-AA810	ZEF1561
22451AA822	ZEF1528
22452AA150	ZEF1245
22452AA682	ZEF1528
33705-51G10	ZEF901
SOA 430 Q 114	ZEF1385
SOA 430Q112	ZEF1239

SUZUKI	BERU
2714(33705-71C20)	ZEF916
33700-82011	ZEF776
33705-51G10	ZEF909
33705-57B21	ZEF910
33705-57B21	ZEF915
33705-60G20	ZEF910
33705-63B10	ZEF909
33705-64B10	ZEF912
33705-66D00	ZEF1147
33705-75F03	ZEF1529
33705-80G00	ZEF1636
33705-80x51	ZEF909
33705-83020	ZEF913
33705-83020	ZEF914
33705-86G00	ZEF1636
33706-83x50	ZEF909
33730-86G00	ZEF1636
33740-86G00	ZEF1636

TOYOTA	BERU
6307	ZEF1370
90080-91127	ZEF1110
90919 22358	ZEF960
90919-211489	ZEF948
90919-21259	ZEF932
90919-21322	ZEF938
90919-21324	ZEF937
90919-21342	ZEF932
90919-21370	ZEF930
90919-21373	ZEF927
90919-21384	ZEF953
90919-21395	ZEF927
90919-21400	ZEF930
90919-21401	ZEF927
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90919-21460	ZEF950
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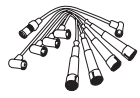
OE ? 

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90919-21537	ZEF944
90919-21541	ZEF936
90919-21553	ZEF1353
90919-21563	ZEF942
90919-21577	ZEF1000
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90919-21578	ZEF931
90919-21591	ZEF925
90919-21597	ZEF942
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90919-22132	ZEF964
90919-22140	ZEF966
90919-22147	ZEF965
90919-22168	ZEF933
90919-22209	ZEF1314
90919-22211	ZEF920
90919-22243	ZEF954
90919-22262	ZEF943
90919-22273	ZEF959
90919-22285	ZEF921
90919-22319	ZEF917
90919-22325	ZEF934
90919-22327	ZEF923
90919-22329	ZEF951
90919-22370	ZEF924
90919-22370	ZEF949
90919-22373	ZEF946
90919-22373	ZEF952
90919-22379	ZEF943
90919-22386	ZEF1111
90919-22393	ZEF1300
90919-22395	ZEF1646
90919-22400	ZEF1111
90998-99002	ZEF1370

VAG	BERU
021 905 409	ZEF298
021 905 409 B	ZEF298
056 998 031 A	ZEF432
058 905 409 A	ZEF1367
059 998 031	ZEF561
06A 905 405 N	ZEF1496
06A 905 409 M	ZEF1224
06A 905 409 P	ZEF1224
06B 905 431 A	ZEF1224
06B 905 433 A	ZEF1224
06B 905 435 A	ZEF1224

VAG	BERU
06B 905 437 A	ZEF1224
071 998 031	ZEF520
077 905 441 B	ZEF1177
077 905 531 A	ZEF1177
077 905 532 A	ZEF1177
077 905 533 A	ZEF1177
077 905 534 A	ZEF1177
077 905 535 A	ZEF1177
077 905 537 A	ZEF1177
078 905 113	ZEF1219
078 905 401	ZE765
111 998 031	ZEF304
111 998 031 A	ZEF304
171 998 031 B	ZEF432
321 998 031	ZEF432
321 998 031 A	ZEF432
431 998 031	ZEF404
477 998 031	ZEF408
701 998 031 A	ZEF1220
803 998 031	ZEF561
N 101 902 02	ZEF1127
N 101 902 03	ZEF1127
N 101 902 04	ZEF1127
N 101 902 05	ZEF1127
N 101 903 02	ZEF1127

VOLVO	BERU
1275284	ZEF1232
127560-3	ZEF1625
1306696-4	ZEF1190
1335874-2	ZEF1231
1367224	ZEF1261
270800-6	ZEF1190
270880	ZEF1261
270898-0	ZEF1190
271483-0	ZEF1193
272193/3203926	ZEF1191
272193-4	ZEF1190
272194/3203926	ZEF1192
3073142-4	ZEF1549
3531277-6	ZEF1193
9135546-1	ZEF1231
9135700-4	ZEF1231
9146403-2	ZEF1231
9445258-8	ZEF1231

VW	BERU
021 905 409 AA	ZEF1197
021 905 409 G	ZEF1197
021 905 409 K	ZEF1197
021 905 409 M	ZEF1197
025 998 031	ZEF1150
030 905 430 E	ZEF1189

VW	BERU
030 905 430 F	ZEF1189
030 905 430 G	ZEF1189
030 905 430 H	ZEF1189
030 905 430 N	ZEF1255
030 905 430 P	ZEF1255
030 905 430 Q	ZEF1255
030 905 430 R	ZEF1255
032 905 409 B	ZEF1572
032 905 430 K	ZEF1572
032 905 430 L	ZEF1572
032 905 430 M	ZEF1572
032 905 430 N	ZEF1572
034 905 483 G	ZEF1195
036 905 409 K	ZEF990
036 905 483 G	ZEF990
037 905 409 B	ZEF1148
037 905 409 D	ZEF1222
037 905 483 C	ZEF1180
03F 905 409 B	ZEF1629
03F 905 409 C	ZEF1629
03F 905 430	ZEF1629
03F 905 430 D	ZEF1629
03F 905 430 E	ZEF1629
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03F 905 430 L	ZEF1629
053 905 431	ZEF1172
053 905 433	ZEF1172
053 905 481 C	ZEF1171
06A 905 409 A	ZEF989
06A 905 409 D	ZEF1175
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06A 905 409 F	ZEF1117
06A 905 409 G	ZEF991
06A 905 409 L	ZEF1117
06F 905 430 D	ZEF1629
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06F 905 430 G	ZEF1629
071 905 409 C	ZEF1196
071 905 409 D	ZEF1229
071 905 409 E	ZEF1229
071 905 409 F	ZEF1229
071 905 409 G	ZEF1196
071 905 409 J	ZEF1196
078 905 531 A	ZE765
078 905 532 A	ZE765
078 905 533 A	ZE765
078 905 534 A	ZE765
078 905 535 A	ZE765

VW	BERU
078 905 536 A	ZE765
437 998 031 B	ZEF612
N 100 502 05	ZEF1557
N 100 529 04	ZEF716
N 100 529 06	ZEF1148
N 100 529 07	ZEF1557
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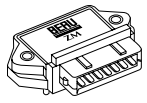
OE ? 

ALFA ROMEO	BERU
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116976507901	ZM001
195 360 507 902	ZM037
542162000000	ZM001
605 133 190	ZM037
605042880	ZM001
605229970	ZM001

AUSTIN	BERU
BAU 5100	ZM047
BAU 5332	ZM001
BAU 5538	ZM047
RTC 5089	ZM047

BMW	BERU
12 14 1 244 477	ZM002
12 14 1 244 478	ZM002
12 14 1 287 757	ZM038
12 14 1 705 607	ZM038
12 14 1 705 608	ZM038
12 14 1 706 439	ZM038
12 14 1244 089	ZM002
12 14 1244 191	ZM002
12 14 1244 226	ZM002
12 14 1244 481	ZM002
12 14 1266 702	ZM001
12 14 1273 217	ZM001
12 14 1273 298	ZM001
12 14 1274 698	ZM001
12 14 1461 441	ZM026

CHRYSLER	BERU
A50633880	ZM001
MD 112479	ZM049
MD 164475	ZM049

CITROËN	BERU
592790	ZM001
594502	ZM001
594545	ZM003
594555	ZM003
594560	ZM001
79 1 003 510 0	ZM001
91 5 049 128 0	ZM001
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91 5 063 388 0	ZM001
94531304	ZM003
9453130480	ZM003
9607361280	ZM026
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97 522 876	ZM001
97 530 125	ZM001

CITROËN	BERU
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CITROEN/ PEUGEOT	BERU
91 5 049 12	ZM001
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DAF	BERU
285230	ZM039
34333468	ZM033
3501922	ZM039

FIAT	BERU
4419628	ZM005
60 51 3319	ZM037
60504288	ZM001
60590028	ZM001
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60755012	ZM003
60755094	ZM003
82369531	ZM005
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FORD	BERU
1629456	ZM019
6086506	ZM008
6135656	ZM008
6153380	ZM020
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E9ZZ12A297A	ZM024

FORD	BERU
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GENERAL MOTORS	BERU
10482825	ZM007
1976 908	ZM043
1977 907	ZM043
1977 958	ZM016
1978 617	ZM043
1979 107	ZM016
1979 571	ZM016
1985703	ZM007
1987 744	ZM043
90 241 775	ZM034
90 273 966	ZM032
90 274 682	ZM032
90 279 786	ZM034
90 295 498	ZM001
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90 296 502	ZM034
90 297 486	ZM034
90 297 786	ZM034
90 320 586	ZM034
90 350 987	ZM034
90 414 405	ZM001
90006145	ZM002
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90056698	ZM002
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90114676	ZM002
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90187341	ZM002
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90360314	ZM018
90360314	ZM041
90360315	ZM018
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GEO	BERU
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96065317	ZM049
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HONDA	BERU
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30120-PA-921	ZM059
30120-PAO-661	ZM046
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30120PMA01	ZM023
30120PR3-003	ZM023
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30550692-004	ZM054
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HYUNDAI	BERU
27120-21020	ZM053
27120-21050	ZM053
27360-32800	ZM049
96056317	ZM049
96067829	ZM049

ISUZU	BERU
8942433440	ZM046
8-94404-544-0	ZM057

IVECO	BERU
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975301258	ZM001

KHD	BERU
415 4913	ZM039

LADA	BERU
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2108 3734910-10	ZM039
2108 3734910-80	ZM010
363 734	ZM039

LANCIA	BERU
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60504288	ZM001
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82369531	ZM005
9940095	ZM009

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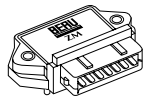

MAZDA	BERU
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8574 24 910	ZM022
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BP 01 18251	ZM050
E 730-12-491-0	ZM053
F 829-18-V20	ZM024

MERCEDES-BENZ	BERU
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002 545 18 32	ZM004
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MITSUBISHI	BERU
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132243	ZM049
2371771	ZM049
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CY-GS 065A	ZM057
EJN 902	ZM053
J 007X03471	ZM052
J 152	ZM053
J 304	ZM052
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J117	ZM024
J120	ZM025
J121	ZM049
J131	ZM048
J153	ZM051
J170	ZM025
J170-9910A	ZM025
J701	ZM050
J9T03372	ZM049
MD 112479	ZM049
MD 129550	ZM049
MD 1312243	ZM049
MD 164475	ZM049
MD 607478	ZM022

MITSUBISHI	BERU
MD 607814	ZM053
MD 611384	ZM053
MD 618268	ZM049
MD 618293	ZM051

NISSAN	BERU
22020-0B000	ZM048
22020-15M00	ZM046
22020-15M20	ZM046
22020-53J10	ZM048
22020-53J20	ZM048
22020-55Y00	ZM048
22020-56E11	ZM048
22020-56E16	ZM048
22020-56E17	ZM048
22020-70J00	ZM048
22020-71J00	ZM048
22020-D0210	ZM052
22020-P4005	ZM046
PRW1A	ZM048
PRW2	ZM048
PRW2A	ZM048
PRW3	ZM048

OPEL	BERU
12 08 033	ZM002
12 08 033	ZM015
12 08 037	ZM002
12 08 040	ZM032
12 08 040	ZM034
12 08 043	ZM001
12 08 045	ZM034
12 08 049	ZM001
12 08 050	ZM001
12 08 055	ZM001
12 08 056	ZM015
12 08 057	ZM034
12 08 074	ZM026
12 08 241	ZM002
12 08 243	ZM015
12 08 246	ZM002
12 08 247	ZM032
12 08 248	ZM001
12 08 56	ZM001
12 11 560	ZM006
12 11 561	ZM007
12 11 582	ZM016
12 11 591	ZM016
12 37 306	ZM034
12 37 334	ZM041
12 37 464	ZM018
12 37 464	ZM041
12 37 504	ZM016

OPEL	BERU
16 05 130	ZM043
18 759 90	ZM005
62 37 777	ZM041
6237752	ZM006
6237754	ZM007
83 093 1	ZM005
90006499	ZM015
90062964	ZM015
90188755	ZM015
90444650	ZM026

PEUGEOT	BERU
5927.90	ZM001
5945.02	ZM001
5945.03	ZM001
5945.24	ZM001
5945.25	ZM001
5945.31	ZM001
5945.33	ZM001
5945.39	ZM001
5945.48	ZM001
5945.51	ZM015
5945.54	ZM026
5945.60	ZM001
7910035100	ZM001
9150494480	ZM001
9150633880	ZM001
94048070	ZM015

PORSCHE	BERU
928 602 70601	ZM015
993 602 706 00	ZM026
993 602 706 01	ZM026

RENAULT	BERU
7401269084	ZM002
77 01 021 955	ZM005

ROVER	BERU
BAU 5100	ZM047
BAU 5538	ZM047
BNP 3661	ZM054
CKP 7061	ZM054
RTC 5089	ZM047

SAAB	BERU
75 38 796	ZM029
750 3600	ZM015
857 3826	ZM002
898 0534	ZM012
939 0220	ZM002

SCANIA	BERU
257 3826	ZM002
7503600	ZM015

SEAT	BERU
3939219	ZM001
3980641	ZM001
XO 339678.30	ZM015
XO 394160.00	ZM002
XO 396783.60	ZM002

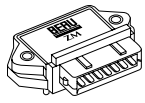
SUBARU	BERU
49146--7401	ZM046

SUZUKI	BERU
33370641311	ZM049
3337064B11	ZM049

TALBOT	BERU
9150491280	ZM001
9150633880	ZM001
A50633880	ZM001

TOYOTA	BERU
78512-12310	ZM058
89612-12310	ZM058
89612-12320	ZM058
89612-16080	ZM058
89620-10090	ZM057
89620-10120	ZM057
89620-12290	ZM058
89620-12310	ZM058
89620-12320	ZM058
89620-12340	ZM057
89620-14210	ZM059
89620-16070	ZM057
89620-16080	ZM058
89620-26080	ZM058
89620-32020	ZM059
L1305046	ZM059

VAG	BERU
115 915 080	ZM060
191 905 351 A	ZM012
191 905 351 B	ZM012
191 905 351 C	ZM012
211 905 351	ZM002
211 905 351 A	ZM002
211 905 351 B	ZM002
211 905 351 D	ZM002
211 905 351 E	ZM002
440 905 105	ZM031
443 905 105 B	ZM031
443 905 105 C	ZM031
4A0 905 351	ZM027
4A0 905 351 A	ZM063
4D0 905 351	ZM062
4D0 997 351	ZM062
535 905 115	ZM036
867 905 351	ZM014

OE ? ⇄ 

VOLVO	BERU
1 298 429	ZM001
1 317 809	ZM002
1 332 584	ZM015
1 367 777	ZM036
1 389 939	ZM002
1317820	ZM001
285230	ZM039
3 501 922	ZM039
3 507 934	ZM036
3433338	ZM033
3460220	ZM033
433346	ZM033
460220	ZM033
VW	**BERU**
867 905 352	ZM013
ZASTAVA	**BERU**
46627428	ZM001

M14-175	**M14-225**	**UPT1**	**UPT2**	**UPT3**	**UPT4**
UPT5	**UPT6**	**UPT7**	**UPT8**	**UPT9**	**UPT10P**
UPT11P	**UPT12P**	**UPT13P**	**UPT14P**	**UPT15P**	**UPT16P**
UPT17P	**UPT18P**	**Z1**	**Z2**	**Z3**	**Z4**

Z5	**Z6**	**Z7**	**Z8**	**Z9**	**Z10**
Z11	**Z12**	**Z13**	**Z14**	**Z15**	**Z16**
Z17	**Z19**	**Z20**	**Z21**	**Z22**	**Z24**
Z25	**Z26**	**Z27**	**Z29**	**Z30**	**Z31**

Z32	**Z33**	**Z37**	**Z38**	**Z39**	**Z40**
Z41	**Z42**	**Z44**	**Z45**	**Z47**	**Z48**
Z49	**Z51**	**Z52**	**Z53**	**Z55**	**Z57**
Z58	**Z59**	**Z60**	**Z61**	**Z62**	**Z63**

Z67	**Z68**	**Z72**	**Z73**	**Z74**	**Z75**
Z76	**Z78**	**Z79**	**Z80**	**Z81**	**Z82**
Z85	**Z89**	**Z90**	**Z91**	**Z92**	**Z93**
Z95	**Z97**	**Z98**	**Z100**	**Z102**	**Z104**

Z105	**Z108**	**Z109**	**Z110**	**Z111**	**Z112**
Z116	**Z117**	**Z118**	**Z119**	**Z120**	**Z121**
Z122	**Z123**	**Z126**	**Z127**	**Z128**	**Z129**
Z130	**Z144**	**Z145**	**Z148**	**Z149**	**Z150**

Z151	**Z152**	**Z153**	**Z154**	**Z156**	**Z157**
Z158	**Z159**	**Z163**	**Z168**	**Z170**	**Z171**
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Z172	**Z173**	**Z174**	**Z176**	**Z177**	**Z178**
					NO IMAGE FOUND
Z179	**Z181**	**Z182**	**Z183**	**Z184**	**Z185**
NO IMAGE FOUND	NO IMAGE FOUND	NO IMAGE FOUND			

Z187	**Z188**	**Z189**	**Z190**	**Z192**	**Z193**
NO IMAGE FOUND		NO IMAGE FOUND			
Z194	**Z195**	**Z196**	**Z198**	**Z199**	**Z200**
	NO IMAGE FOUND	NO IMAGE FOUND			
Z201	**Z202**	**Z203**	**Z204**	**Z205**	**Z206**
	NO IMAGE FOUND			NO IMAGE FOUND	
Z208	**Z209**	**Z210**	**Z211**	**Z212**	**Z213**
				NO IMAGE FOUND	

Z215	**Z216**	**Z217**	**Z220**	**Z221**	**Z222**
Z223	**Z224**	**Z225**	**Z226**	**Z227**	**Z228**
Z229	**Z230**	**Z231**	**Z234**	**Z235**	**Z236**
Z237	**Z238**	**Z239**	**Z240**	**Z242**	**Z243**

Z244	**Z245**	**Z247**	**Z248**	**Z249**	**Z250**
Z251	**Z252**	**Z253**	**Z254**	**Z255**	**Z257**
Z258	**Z262**	**Z263**	**Z267**	**Z270**	**Z271**
Z272	**Z273**	**Z274**	**Z275**	**Z277**	**Z278**

Z279	**Z280**	**Z281**	**Z282**	**Z284**	**Z285**
Z286	**Z287**	**Z288**	**Z290**	**Z291**	**Z292**
Z293	**Z294**	**Z295**	**Z296**	**Z297**	**Z298**
Z299	**Z300**	**Z301**	**Z302**	**Z304**	**Z305**

Z306	**Z307**	**Z308**	**Z309**	**Z310**	**Z311**
Z312	**Z313**	**Z314**	**Z315**	**Z317**	**Z318**
Z320	**Z321**	**Z323**	**Z324**	**Z325**	**Z326**
Z328	**Z332**	**Z333**	**Z334**	**Z335**	**Z336**

Z337	**Z338**	**Z339**	**Z340**	**Z341**	**Z342**
Z343	**Z344**	**Z345**	**Z346**	**Z347**	**Z348**
Z349	**Z354**	**Z355**	**Z357**	**Z358**	**Z359**
Z360	**Z361**	**Z362**	**Z363**	**Z364**	**Z365**

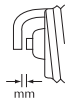
Z366	Z367	Z368	Z369	Z370	Z371
	NO IMAGE FOUND	NO IMAGE FOUND	NO IMAGE FOUND	NO IMAGE FOUND	NO IMAGE FOUND
Z372	**Z373**	**Z375**	**ZM14-260**		
NO IMAGE FOUND	NO IMAGE FOUND	NO IMAGE FOUND			

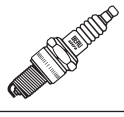
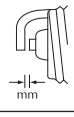
BERU				
Z1	14-8 DU	21 mm	M14x1,25	0,7
Z2	14-8 DTU	21 mm	M14x1,25	1,0
Z3	14-8 LUR	21 mm	M14x1,25	0,7
Z4	14 F-8 LUR	16 mm	M14x1,25	0,7
Z5	14 F-8 DU0	16 mm	M14x1,25	0,8
Z6	14 K-8 DU	16 mm	M14x1,25	0,8
Z7	14 K-8 DU0	16 mm	M14x1,25	0,8
Z8	14 R-8 DU	21 mm	M14x1,25	0,8
Z9	14 R-8 DUX	21 mm	M14x1,25	1,2
Z10	14-7 BU	21 mm	M14x1,25	0,8
Z11	14-7 DU	21 mm	M14x1,25	0,8
Z12	14-7 DTU	21 mm	M14x1,25	0,8
Z13	14 F-7 DU0R	16 mm	M14x1,25	0,8
Z14	14 F-7 LDUR4	16 mm	M14x1,25	0,9
Z15	14 FR-7 DU	16 mm	M14x1,25	0,8
Z16	14 FR-7 DUX	16 mm	M14x1,25	1,1
Z17	14 K-7 DU	16 mm	M14x1,25	0,8
Z19	14 R-7 BU	21 mm	M14x1,25	0,8
Z20	14 R-7 DU	21 mm	M14x1,25	0,8
Z21	14 R-7 DUX	21 mm	M14x1,25	1,1
Z22	14-6 DU	21 mm	M14x1,25	0,7
Z24	14 FR-6 DU	16 mm	M14x1,25	0,8
Z25	14 K-6 DU	16 mm	M14x1,25	0,8
Z26	14 KR-6 DU	16 mm	M14x1,25	0,7
Z27	14 R-6 DU	21 mm	M14x1,25	0,8
Z29	14 F-5 DU	16 mm	M14x1,25	0,8
Z30	14 FR-5 DU	16 mm	M14x1,25	0,8
Z31	14 K-5 DU	16 mm	M14x1,25	0,8
Z32	18 K-7 BU	21 mm	M18x1,5	0,7
Z33	18 K-6 BU	21 mm	M18x1,5	0,7
Z38	14 Z-3 CU	21 mm	M14x1,25	0,4
Z39	14 Z-4 AU	21 mm	M14x1,25	0,4
Z40	14-5 AU	21 mm	M14x1,25	0,6
Z41	14-5 BU	21 mm	M14x1,25	0,8
Z42	14-5 DU	21 mm	M14x1,25	0,8
Z44	14-5 DTU	21 mm	M14x1,25	0,8
Z45	14 FR-5 DTU	16 mm	M14x1,25	0,7
Z47	14 R-5 DU	21 mm	M14x1,25	0,8
Z48	14-6 BU	21 mm	M14x1,25	0,8
Z49	14 KR-6 BU	16 mm	M14x1,25	0,8
Z51	14-6 DTU	21 mm	M14x1,25	0,8
Z52	14 F-6 DTU	16 mm	M14x1,25	0,8
Z53	14 F-6 DTU	16 mm	M14x1,25	1,0
Z57	14-7 AU	21 mm	M14x1,25	0,6
Z58	14-7 CU	21 mm	M14x1,25	0,8
Z59	14 R-7 CU	21 mm	M14x1,25	0,8
Z60	14 FGR-7 CTU	16 mm	M14x1,25	1,2
Z61	14-7 DU0	21 mm	M14x1,25	0,7
Z62	14-7 DU0	21 mm	M14x1,25	0,8
Z63	14 F-7 DU	16 mm	M14x1,25	0,8
Z67	14 KR-7 DUX	16 mm	M14x1,25	1,1
Z68	14-8 AU	21 mm	M14x1,25	0,6
Z72	14 FR-8 DU	16 mm	M14x1,25	0,8

BERU				
Z73	14 FR-8 DUX	16 mm	M14x1,25	1,1
Z74	14 FR-8 LDUOX4	16 mm	M14x1,25	1,0
Z75	14 G-8 DTU	21 mm	M14x1,25	1,2
Z76	14-9 DU	21 mm	M14x1,25	0,8
Z78	14-9 DTU	21 mm	M14x1,25	0,8
Z79	14 F-9 DU0	16 mm	M14x1,25	0,8
Z82	14 R-9 DU	21 mm	M14x1,25	0,7
Z89	14 FGH-6 DTUR	16 mm	M14x1,25	0,8
Z90	14 FGH-7 DTURX	16 mm	M14x1,25	1,0
Z91	14 GH-7 DTUR	21 mm	M14x1,25	0,8
Z92	14 GH-8 DTUR	21 mm	M14x1,25	0,8
Z93	14 GH-8 DTURX	21 mm	M14x1,25	1,0
Z95	14 KR-7 DU	16 mm	M14x1,25	0,7
Z97	14 KR-8 MPX	16 mm	M14x1,25	1,0
Z98	14 FR-7 LDU	16 mm	M14x1,25	0,8
Z100	14 F-8 DU4	16 mm	M14x1,25	0,8
Z104	14-6 DP0	21 mm	M14x1,25	0,6
Z108	G 3/18	21 mm	M18x1,5	0,7
Z112	14-8 E	21 mm	M14x1,25	0,5
Z116	14 FR-6 LDU	16 mm	M14x1,25	0,8
Z117	14 KR-9 DUX	16 mm	M14x1,25	1,0
Z118	14-8 BU	21 mm	M14x1,25	0,9
Z119	14 R-8 DU4	21 mm	M14x1,25	0,8
Z120	14 FGH-7 DTURX0	16 mm	M14x1,25	1,0
Z121	14 FGH-8 DTURX0	16 mm	M14x1,25	1,0
Z122	14 FGH-8 DPURX2	16 mm	M14x1,25	1,0
Z123	14 FR-7 KDU	16 mm	M14x1,25	1,0
Z126	14 FGH-8 DTUR	16 mm	M14x1,25	0,8
Z127	14 KGR-7 KQU	16 mm	M14x1,25	1,6
Z129	14 FGR-6 KQU	16 mm	M14x1,25	1,6
Z130	14 FR-5 DPUX	16 mm	M14x1,25	1,0
Z144	14 KGR-6 KQU	16 mm	M14x1,25	1,6
Z145	14 FGR-6 DDU	16 mm	M14x1,25	1,6
Z148	14 KR-8 DPU0V	16 mm	M14x1,25	1,3
Z149	14 FR-7 KPUX	16 mm	M14x1,25	1,1
Z150	14 FR-7 KPUV	16 mm	M14x1,25	1,3
Z151	14 FR-7 KPU	16 mm	M14x1,25	0,8
Z152	14 FR-8 HU	16 mm	M14x1,25	0,7
Z153	14 FR-8 KU	16 mm	M14x1,25	0,8
Z154	14 FR-8 KU0	16 mm	M14x1,25	0,9
Z156	14 FR-7 KU0	16 mm	M14x1,25	0,7
Z157	14 FR-7 KU0X	16 mm	M14x1,25	1,1
Z158	14 FR-7 LUX	16 mm	M14x1,25	1,1
Z159	14 FR-6 DPUX	16 mm	M14x1,25	1,1
Z170	14 F-7 DPURU2	16 mm	M14x1,25	1,0
Z171	14 F-7 DPURX2	16 mm	M14x1,25	1,0
Z172	14 FGR-7 KQU	16 mm	M14x1,25	1,6
Z173	14 FGR-8 KQU	16 mm	M14x1,25	1,6
Z176	14 F-7 HPURX2	16 mm	M14x1,25	1,1
Z177	14 KR-8 MUV	16 mm	M14x1,25	1,3
Z183	14 FR-8 MU2	16 mm	M14x1,25	0,9
Z184	14 FR-7 MU2	16 mm	M14x1,25	0,9
Z185	14 F-6 DPUR021	16 mm	M14x1,25	0,8

BERU				
Z188	14 F-7 DPUR02	16 mm	M14x1,25	0,7
Z190	14 FGR-8 DQU7	16 mm	M14x1,25	1,2
Z192	14 FR-5 LDU	16 mm	M14x1,25	0,8
Z193	14 FR-7 DU2	16 mm	M14x1,25	0,9
Z194	14 FR-6 LDU3	16 mm	M14x1,25	0,6
Z198	14 FR-5 LDU3	16 mm	M14x1,25	0,9
Z200	14 F-7 HUR2	16 mm	M14x1,25	0,9
Z203	14 FR-8 LU2	16 mm	M14x1,25	0,9
Z204	14 FGR-8 CTU	16 mm	M14x1,25	1,2
Z206	14 FR-7 DPPUS2	16 mm	M14x1,25	0,7
Z208	14 FR-8 LDU3	16 mm	M14x1,25	1,0
Z209	14 KR-6 DPUV02	16 mm	M14x1,25	1,3
Z210	10 FR-6 CPU03	16 mm	M10x1,0	0,6
Z211	14 FGR-8 MQPU	16 mm	M14x1,25	1,4
Z213	14 FGR-7 KDU6	16 mm	M14x1,25	1,7
Z216	14 KR-10 SUV2	16 mm	M14x1,25	1,3
Z220	14 FR-9 KUX2	16 mm	M14x1,25	1,0
Z221	14 FR-6 DPUX02	16 mm	M14x1,25	1,0
Z222	14 KR-8 STUX	16 mm	M14x1,25	1,1
Z223	14 FR-8 NQU23	16 mm	M14x1,25	0,9
Z224	14 FR-7 DPU3	16 mm	M14x1,25	0,9
Z225	14 FR-7 HUX	16 mm	M14x1,25	1,1
Z226	14 FR-6 MPU2	16 mm	M14x1,25	0,8
Z227	14 F-8 DUR	16 mm	M14x1,25	0,8
Z228	14 FR-7 DPUX02	16 mm	M14x1,25	1,0
Z229	14 FR-8 LPU0	16 mm	M14x1,25	0,8
Z230	14 KR-6 KPUV02	16 mm	M14x1,25	1,3
Z234	12 FR-7 DU	16 mm	M12x1,25	0,9
Z235	14 FR-7 SPUX03	16 mm	M14x1,25	1,0
Z236	14 F-6 HTPRX02	16 mm	M14x1,25	1,0
Z237	14 FR-7 DQUP7	16 mm	M14x1,25	1,6
Z238	14 FR-8 DPU2	16 mm	M14x1,25	0,8
Z239	14 FGR-7 KQE	16 mm	M14x1,25	1,6
Z240	14 F-8 DPURX02	16 mm	M14x1,25	1,0
Z242	12 ZR-8 TP	14 mm	M12x1,25	1,0
Z243	12 VR-8 SE	14 mm	M12x1,25	0,9
Z245	14 FR-6 LDUW	16 mm	M14x1,25	0,9
Z247	14 FR-7 DUW	16 mm	M14x1,25	0,9
Z248	14 FR-8 HUT	16 mm	M14x1,25	0,8
Z249	14 FR-8 KUOU	16 mm	M14x1,25	1,0
Z250	14 FR-7 DU2S	16 mm	M14x1,25	0,7
Z252	14 FR-6 DUW	16 mm	M14x1,25	0,9
Z253	14 FR-5 DUU	16 mm	M14x1,25	1,0
Z254	14 FR-8 DUS	16 mm	M14x1,25	0,7
Z255	14 FR-8 DUW	16 mm	M14x1,25	0,9
Z257	14 FR-7 LDUW	16 mm	M14x1,25	0,9
Z267	14 S-7 EU0	21 mm	M14x1,25	0,6
Z272	14 F-7 HURU02	16 mm	M14x1,25	1,0
Z273	14 FR-7 NUX2	16 mm	M14x1,25	1,1
Z274	12 VR-6 MPPUS	14 mm	M12x1,25	0,7
Z275	14 FR-6 LPU0X	16 mm	M14x1,25	1,1
Z277	14 F-5 MPUR03	16 mm	M14x1,25	0,8
Z278	14 FR-8 LPU02	16 mm	M14x1,25	0,6

BERU				
Z279	14 FR-7 LPU02	16 mm	M14x1,25	0,6
Z282	14 FGH-7 DPURX2	16 mm	M14x1,25	1,0
Z284	14 FR-6 DP0X	16 mm	M14x1,25	1,1
Z285	14 R-9 KPUV2	21 mm	M14x1,25	1,3
Z286	12 FR-5 SDU	16 mm	M12x1,25	0,6
Z287	14 FR-8 LU2T	16 mm	M14x1,25	0,8
Z291	12 FR-5 DU	16 mm	M12x1,25	0,9
Z292	12 FR-6 DU	16 mm	M12x1,25	1,1
Z293	12 FR-6 LUX	16 mm	M12x1,25	1,1
Z294	14 FGR-5 NTE	16 mm	M14x1,25	1,7
Z295	14 F-6 DTPR02	16 mm	M14x1,25	0,8
Z296	14 KR-7 DPUV	16 mm	M14x1,25	1,3
Z297	14 FR-7 LPUX0	16 mm	M14x1,25	1,1
Z298	14 KR-8 DPUV	16 mm	M14x1,25	1,3
Z299	14 FR-7 LUX0	16 mm	M14x1,25	1,0
Z300	14 FGR-6 HQU	16 mm	M14x1,25	1,4
Z301	14 FR-7 LPUX02	16 mm	M14x1,25	1,1
Z302	14 FR-8 MPUX2	16 mm	M14x1,25	1,1
Z304	14 FGHR-7 DTUT	16 mm	M14x1,25	0,8
Z305	14 KR-6 MUU	16 mm	M14x1,25	1,0
Z306	12 F-6 HPURW	16 mm	M12x1,25	0,9
Z307	14 FR-7 DPUV02	16 mm	M14x1,25	1,3
Z308	12 FR-6 MUW	16 mm	M12x1,25	0,9
Z309	14 KR-8 LQPU07	16 mm	M14x1,25	1,6
Z310	14 KR-8 MPUV2	16 mm	M14x1,25	1,3
Z311	14 R-8 DPUU	21 mm	M14x1,25	1,0
Z312	14 FR-7 KPPU	16 mm	M14x1,25	1,0
Z313	14 FR-6 DPUX2	16 mm	M14x1,25	1,1
Z314	14 FR-6 DPUW2	16 mm	M14x1,25	0,9
Z315	14 KR-6 MPV	16 mm	M14x1,25	1,3
Z317	14 F-5 DPUR2T	16 mm	M14x1,25	0,9
Z320	12 ZR-8 STP	14/bi-hex	M12x1,25	1,0
Z321	14 F-7 KPPRU2	16 mm	M14x1,25	1,0
Z323	14 FR-5 DPPUX	16 mm	M14x1,25	1,1
Z324	14 FGHR-7 LDUW	16 mm	M14x1,25	0,9
Z325	12 VR-7 SPUX	14 mm	M12x1,25	1,1
Z326	14 FR-7 MPUS	16 mm	M14x1,25	0,7
Z328	14 FR-4 DIU02	16 mm	M14x1,25	0,3
Z332	12 ZR-6 SPP2-1	14/bi-hex	M12x1,25	0,7
Z333	12 FR-6 DPUX	16 mm	M12x1,25	1,1
Z334	14 FR-8 DEW	16 mm	M14x1,25	0,9
Z335	14 FR-6 DUW2	16 mm	M14x1,25	0,9
Z336	12 ZR-6 SP2	14/bi-hex	M12x1,25	1,0
Z337	14 FR-7 DPPUW2	16 mm	M14x1,25	0,9
Z338	12 FR-4 DPUT	16 mm	M12x1,25	0,8
Z339	14 F-4 NBPR	16 mm	M14x1,25	0,7
Z340	14 FR-6 DPU02S	16 mm	M14x1,25	0,7
Z341	10 FR-7 KDUS	16 mm	M10x1,0	0,7
Z342	14 KR-7 MPUV2	16 mm	M14x1,25	1,3
Z343	14 FR-8 DPPUX	16 mm	M14x1,25	1,1
Z344	14 F-7 HTUR	16 mm	M14x1,25	1,0
Z345	14 F-4 NBPR2LS	16 mm	M14x1,25	0,7
Z346	14 FR-7 LPUT02	16 mm	M14x1,25	0,8

BERU				
Z347	14 F-5 DPURS2	16 mm	M14x1,25	0,7
Z348	14 F-5 MPUR2L	16 mm	M14x1,25	0,8
Z349	14 F-6 LPURW03	16 mm	M14x1,25	0,9
Z354	14 FR-5 LPU0X	16 mm	M14x1,25	1,1
Z355	12 VR-5 SPPU	14 mm	M12x1,25	1,0
Z357	12 FR-4 MPPUS	16 mm	M12x1,25	0,7
Z358	12 FR-6 DUT	16 mm	M12x1,25	0,8
Z359	12 F-5 NPUR2T	16 mm	M12x1,25	0,8
Z360	14 FGHR-7 DTUU	16 mm	M14x1,25	1,0
Z361	12 FR-7 ME	16 mm	M12x1,25	0,9
Z362	12 FR-7 SE	16 mm	M12x1,25	0,9
Z363	12 ZR-5 SPP2	14/bi-hex	M12x1,25	0,8
Z364	12 ZR-5 TPP2	14/bi-hex	M12x1,25	0,8
Z365	12 F-6 LPPR2L		M12x1,25	0,8
Z366	12 ZR-6 MIP2L	14/bi-hex	M12x1,25	0,8
Z367	14 F-5 MIUR2L	16 mm	M14x1,25	0,8
Z368	12 F-7 LURUL	16 mm	M12x1,25	1,0
Z369	12 VR-10 SIU	14 mm	M12x1,25	1,0
Z370	12 VR-6 MIPU	14 mm	M12x1,25	1,0
Z371	12 FR-3 MIPT	16 mm	M12x1,25	0,8
Z372	12 FR-7 SIPW	16 mm	M12x1,25	0,9
Z373	12 FR-7 MIPT	16 mm	M12x1,25	0,8
Z375	14 FGR-5 KQ	16	M14x1,25	0,5

ULTRAPLUS TITAN				
UPT1		16 mm	M12x1,25	0,9
UPT2		16 mm	M14x1,25	0,9
UPT3		16 mm	M14x1,25	0,9
UPT4		14 mm	M12x1,25	0,9
UPT5		16 mm	M14x1,25	0,9
UPT6		16 mm	M12x1,25	0,9
UPT7		16 mm	M14x1,25	0,9
UPT8		21 mm	M14x1,25	0,9
UPT9		16 mm	M14x1,25	0,9
UPT10P		16 mm	M12x1,25	0,8
UPT11P		16 mm	M14x1,25	0,8
UPT12P		16 mm	M14x1,25	0,8
UPT13P		14 mm	M12x1,25	0,8
UPT14P		16 mm	M14x1,25	0,8
UPT15P		16 mm	M12x1,25	0,8
UPT16P		14/bi-hex	M12x1,25	0,8
UPT17P		16 mm	M14x1,25	0,8
UPT18P		16 mm	M14x1,25	0,8

AG001	**CGP001**	**CGP002**	**CGP003**	**CGP007**	**CGP010**
GD01	**GD12**	**GD71**	**GD203**	**GD214**	**GD220**
GD255	**GD294**	**GD318**	**GD341**	**GD348**	**GD382**
GE100	**GE101**	**GE102**	**GE103**	**GE104**	**GE105**

GE106	**GE109**	**GE110**	**GE111**	**GE112**	**GE113**
GE114	**GE116**	**GE117**	**GE118**	**GE119**	**GE120**
GE121A	**GE122**	**GE123**	**GE124**	**GE125**	**GE126**
GE127	**GE130**	**GE131**	**GE133**	**GE134**	**GF002**

GF006	**GF007**	**GF111**	**GF154**	**GF163**	**GF167**
GF186	**GF529**	**GF630**	**GF667**	**GF683**	**GF777**
GF817	**GF830**	**GF859**	**GF972**	**GF973**	**GF974**
GF975	**GF976**	**GF977**	**GF978**	**GF979**	**GF980-B**

GF981-B	**GF982-B**	**GF983**	**GF984**	**GH011**	**GH760**
GN001	**GN002**	**GN003**	**GN005**	**GN008**	**GN010**
GN012	**GN013**	**GN015**	**GN016**	**GN017**	**GN018**
GN019	**GN022**	**GN023**	**GN024**	**GN026**	**GN027**

GN030	**GN032**	**GN033**	**GN035**	**GN036**	**GN037**
GN039	**GN040**	**GN041**	**GN042**	**GN043**	**GN044**
GN045	**GN046**	**GN047**	**GN049**	**GN050**	**GN053**
GN054	**GN055**	**GN056**	**GN057**	**GN058**	**GN059**

GN060	**GN061**	**GN062**	**GN063**	**GN064**	**GN065**
GN066	**GN067**	**GN068**	**GN069**	**GN070**	**GN071**
GN072	**GN073**	**GN074**	**GN075**	**GN076**	**GN077**
GN078	**GN080**	**GN081**	**GN082**	**GN095**	**GN096**

GN097	**GN101**	**GN102**	**GN103**	**GN104**	**GN106**
GN107	**GN108**	**GN109**	**GN110**	**GN116**	**GN117**
GN119	**GN121**	**GN123**	**GN855**	**GN857**	**GN858**
GN860	**GN909**	**GN918**	**GN925**	**GN926**	**GN927**

GN939	**GN944**	**GN948**	**GN955**	**GN960**	**GN961**
GN963	**GN964**	**GN970**	**GN985**	**GN989**	**GN991**
GN992	**GN993**	**GN994**	**GN997**	**GN999**	**GV001**
GV003	**GV004**	**GV106**	**GV107**	**GV108**	**GV110-B**

GV112	**GV117**	**GV119**	**GV123**	**GV127**	**GV128**
GV129	**GV133**	**GV136**	**GV137**	**GV142**	**GV144**
GV145	**GV153**	**GV165**	**GV170**	**GV175**	**GV176**
GV179	**GV181**	**GV182**	**GV191**	**GV196**	**GV197**

GV198	**GV199**	**GV361**	**GV380-B**	**GV390**	**GV626**
GV631	**GV657**	**GV664**	**GV673**	**GV685**	**GV688**
GV691	**GV705**	**GV728**	**GV730**	**GV736**	**GV749**
GV776	**GV783**	**GV798**	**GV819**	**GV823**	**GV835**

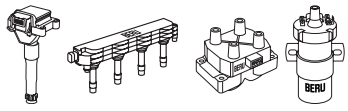
GV852	**GV880**	**GV886**	**GV887**	**GV888**	**GV889**
GV890	**GV892**	**GV894**	**GV895**	**GV910**	**GV920**
GV921	**GV945**	**GV946**	**GV947**	**GV967**	**GV968**
PSG003	**PSG004**	**PSG005**	**PSG006**	**PSG007**	**PSG008**

	mm	mm			Nm	Nm Max.			V	A
CGP001	134	29	M10x1,0	10 mm	15	20	4 mm	63	5.4	45
CGP002	98,2	30	M10x1,0	10 mm	15	20	4 mm	63	7	45
CGP003	118.5	30	M8x1,0	8 mm	8	10	4 mm	93	7	45
CGP007	167.7	26	M10x1,0	10 mm	15	20	4 mm	63	7	45
CGP010	130,7	28	M10x1,0	10 mm	15	20	PIN		6.2	
GD214	90	27,3	M18x1,5	21 mm	38		M5 / 3 Nm	60	0.9	40
GD220	105	20	M14x1,25	17 mm	38		M5 / 3 Nm	60	1.7	38
GD294	82	39	M18x1,5	26 mm	38		M5 / 3 Nm	plan	1.7	43
GD318	90	27,3	M18x1,5	21 mm	38		M5 / 3 Nm	60	1.7	40
GD348	88	28	M18x1,5	21 mm	38		M5 / 3 Nm	60	0.9	42
GD382	88	28	M18x1,5	21 mm	38		M5 / 3 Nm	60	0.9	63
GE100	97	30	M10x1,0	10 mm	15	20	4 mm	63	5	25
GE101	117	30	M8x1,0	8 mm	8	10	4 mm	93	4.4	25
GE102	106,5	33	M10x1,0	10 mm	15	20	4 mm	63	5	25
GE103	133,5	29	M10x1,0	10 mm	15	20	4 mm	63	5	25
GE104	133	31	M10x1,0	10 mm	15	20	4 mm	63	5	25
GE105	148,5	27	M8x1,0	8 mm	8	10	4 mm	93	4.4	25
GE109	136,5	28	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	4.7	10
GE110	96,5	24,5	M10x1,0	10 mm	15	20	4 mm	63	4.4	25
GE111	90,5	24,5	M10x1,0	10 mm	15	20	4 mm	63	4.4	25
GE112	119,5	28	M9x1,0	9 mm	8	10	4 mm	93	4.4	25
GE113	132	28	M8x1,0	8 mm	8	10	4 mm	93	4.4	9
GE114	156,5	35	M9x1,0	9 mm	8	10	4 mm	93	4.4	25
GE116	130	28	M10x1,0	10 mm	15	20	4 mm	63	5	10
GE117	137,1	24	M10x1,25	10 mm	15	20	4 mm	121	4.4	8.5
GE118	134	29	M10x1,0	10 mm	15	20	4 mm	63	4.4	8.5
GE119	94	26	M10x1,0	10 mm	15	20	4 mm	63	5	9
GE120	156	26	M10x1,25	10 mm	15	20	4 mm	119	4.4	8.5
GE121A	112	28	M8x1,0	8 mm	8	10	4 mm	123	5	30
GE122	148,5	35,5	M10x1,0	10 mm	15	20	M4 / 2 Nm	93	4.4	10
GE123	134	28	M8x1,0	8 mm	8	10	4 mm	93	4.4	7.9
GE124	162,7	26	M10x1,0	10 mm	15	20	4 mm	93	4.6	10
GE125	92,7	29,5	M8x1,0	8 mm	8	10	4 mm	93	4.4	7.9
GE126	146	31,4	M10x1,0	10 mm	15	20	4 mm	93	4.4	8.1
GE127	144	31,4	M8x1,0	8 mm	8	10	4 mm	93	4.4	27
GE130	139	28,5	M10x1,25	10 mm	15	20	M4 / 2,5 Nm	90	4.4	8,5
GE131	100,4	30,5	M8x1,0	10 mm	8	10	PIN	123	4.4	8,5
GE133	130	28	M10x1,0	10 mm	15	20	4 mm	63	4.4	25
GE134	130	26	M8x1,0	8 mm	8	10	PIN	93	4.4	
GF002	100	46	M20x1,5	21/24 mm	20		M5 / 3 Nm		24	14
GF006	96	46	M20x1,5	21/24 mm	20		M5 / 3 Nm	plan	12	26
GF111	92	41	M20x1,5	22/24 mm	20		M5 / 3 Nm		19	11,5
GF529	104,5	33	M32x1,5	27/36 mm	25		M5 / 5 Nm		24	28
GF683	92	41	M20x1,5	21/24 mm	20		M5 / 3 Nm	plan	9.5	21
GF859	64,5	33	M22x1,5	26 mm	20		Flachzunge 9,5 mm	plan	8	16
GF974	96	46	M20x1,5	21/24 mm	20		M5 / 3 Nm	plan	12	29
GF977	96	46	M20x1,5	21/24 mm	20		M5 / 3 Nm		24	14
GF978	96	46	M20x1,5	21/24 mm	20		M5 / 3 Nm		24	14
GF979	96	46	M20x1,5	21/24 mm	20		M5 / 3 Nm		24	14
GF980-B	96	46	M20x1,5	21/24 mm	20		M5 / 3 Nm		24	14
GF981-B	96	46	M20x1,5	21/24 mm	20		M5 / 3 Nm		24	14
GF982-B	64,5	33	M22x1,5	26 mm	20		Flachzunge 9,5 mm	plan	8	22
GF983	64,5	33	M22x1,5	26 mm	20		Flachzunge 9,5 mm	plan	8	22

	mm	mm			Nm	Nm Max.			V	A
GF984	92	41	M20x1,5	21/24 mm	20		M5 / 3 Nm	plan	11	29
GH011	87	64,5	M14x1,25	19 mm	40		M5 / 3 Nm	Plan	11.5	21
GH760	89	65	M22x1,5	26 mm	20		M5 / 3 Nm	plan	11	50
GN003	130	28	M10x1,0	10 mm	15	20	4 mm	63	11.5	13
GN005	87,5	22	M10x1,25	12 mm	15	20	M4 / 2 Nm	120	11	13
GN008	126	35	M10x1,0	10 mm	15	20	4 mm	63	12	18
GN010	128	30,5	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	14
GN012	75	25	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	15,5
GN013	71	25	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	11	14
GN015	121	40	M10x1,0	10 mm	15	20	4 mm	63	11	14
GN016	89	30	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	
GN017	95	25	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	16
GN018	89	25	M10x1,0	10 mm	15	20	4 mm	63	11	10.5
GN019	99	25	M10x1,0	10 mm	15	20	4 mm	63	11	11
GN022	62	18	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	10	18
GN024	106,5	33	M10x1,0	10 mm	15	20	4 mm	63	11	15
GN026	151	25	M10x1,0	10 mm	15	20	4 mm	63	11	17
GN027	107	28	M10x1,0	10 mm	15	20	M4 / 1 Nm	63	11	18,5
GN030	76	21	M12x1,25	12 mm	15	25	4 mm	63	11	18
GN033	135	31	M10x1,0	10 mm	15	20	4 mm	63	11	15,5
GN035	111,5	29,6	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	16
GN037	152	40	M8x1,0	8 mm	8	10	4 mm	93	11	11
GN039	81,9	19	M10x1,25	12 mm	15	20	M4 / 2 Nm	123	11	18
GN041	102,5	25	M10x1,0	10 mm	15	20	4 mm	63	11	17,5
GN042	160	36	M10x1,25	10 mm	15	20	M4 / 2 Nm	93	11	17,5
GN043	96	27	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	11	9,5
GN044	68	17	M10x1,25	12 mm	15	20	M4 / 2 Nm	120	24	5,5
GN045	126,5	25	M8x1,0	8 mm	8	10	4 mm	93	11	9
GN046	97	30	M10x1,0	10 mm	15	20	4 mm	63	12	16
GN047	118,5	28	M8x1,0	8 mm	8	10	M4 / 1 Nm	123	11	11
GN050	130	26,5	M10x1,0	10 mm	15	20	4 mm	90	11.5	16
GN053	119,4	28	M8x1,0	8 mm	8	10	4 mm	93	11	13
GN054	118,4	27,75	M10x1,0	10 mm	15	20	M4 / 1 Nm	63	11	18,5
GN055	129,5	25,8	M10x1,0	10 mm	15	20	4 mm	63	11	14
GN056	124,5	28	M8x1,0	8 mm	8	10	4 mm	123	11	10
GN057	153,5	31	M10x1,25	12 mm	15	20	M4 / 2 Nm	120	11	14,5
GN058	148,5	27	M8x1,0	8 mm	8	10	4 mm	93	11.5	13
GN059	151,5	30	M9x1,0	9 mm	8	10	4 mm	93	11	13
GN060	151	24,5	M10x1,0	10 mm	15	20	4 mm	63	11	11
GN061	140	24	M12x1,25	12 mm	15	25	M4 / 2 Nm	119	11	7
GN062	134,5	30	M10x1,25	12 mm	15	20	M4 / 2 Nm	120	11	13
GN063	97	28	M8x1,0	8 mm	8	10	4 mm	123	11	11,5
GN064	119,5	31	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	14,5
GN065	171	36,7	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	14,5
GN066	86	28	M12x1,25	12 mm	15	25	4 mm	63	23	8
GN067	81	20	M10x1,25	12 mm	15	20	M4 / 2 Nm	123	11	10
GN068	170	36,6	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	11	16
GN069	156,5	35	M9x1,0	9 mm	8	10	4 mm	93	11	20
GN070	170	35	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	11	10
GN072	213	23	M10x1,25	12 mm	15	20	M4 / 2 Nm	123	11	10
GN073	161	31	M10x1,25	12 mm	15	20	4 mm	119	11	10
GN075	87	21,5	M10x1,25	12 mm	15	20	M4 / 2 Nm	120	11	10
GN095	151,5	36	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	11

	mm	mm			Nm	Nm Max.			V	A
GN096	160	28	M10x1,25	10 mm	15	20	M4 / 2 Nm	93	11	10
GN097	108	30	M10x1,0	10 mm	15	20	4 mm	63	11	31
GN101	82,5	19	M10x1,25	12 mm	15	20	M4 / 2 Nm	123	11	16
GN102	94,5	18,5	M10x1,25	10 mm	15	20	M4 / 2 Nm	123	11	17
GN103	85	19	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	11,5
GN104	143	24	M10x1,25	12 mm	15	20	4 mm	119	11	15
GN106	132	24	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	14,5
GN107	84,5	18	M10x1,25	12 mm	15	20	M4 / 2 Nm	123	11	17
GN108	160	28,3	M10x1,25	10 mm	15	20	M4 / 2 Nm	93	11	8,5
GN109	179	20,8	M10x1,0	12 mm	15	20	M4 / 2 Nm	119	11	11.7
GN110	101	25,4	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	11	10
GN116	154,4	28	M10x1,0	10 mm	15	20	M4 / 2,5 Nm	123	11	
GN117	165	36	M10x1,25	10 mm	15	20	M4 / 2,5 Nm	123	11	
GN119	158,5	30	M10x1,25	12 mm	15	20	M4	120	11	
GN121	171	30,5	M10x1,25	12 mm	15	20	M4 / 2,5 Nm	93	11	5
GN123	160,5	28	M10x1,25	10 mm	15	20	M4	93	11	
GN855	92	25	M10x1,0	10 mm	15	20	4 mm	63	12	16
GN857	58	21	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	11	14
GN858	69	23	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	11.5	15,5
GN860	119,5	28	M12x1,25	12 mm	15	25	5 mm	63	11.5	12
GN909	71	25	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	11	14
GN925	67	16	M12x1,25	12 mm	15	25	M4 / 2 Nm	63	11	12
GN927	67	21	M12x1,25	12 mm	15	25	M4 / 2 Nm	63	11	14
GN939	147	35	M10x1,0	10 mm	15	20	M4 / 2 Nm	93	11.5	15,5
GN944	129	29	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	15
GN948	115	28	M12x1,25	12 mm	15	25	4 mm	63	11.5	15
GN955	95	22	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	20
GN961	86	28	M12x1,25	12 mm	15	25	4 mm	63	11.5	13
GN963	93	25	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	15,5
GN964	120	34	M10x1,0	10 mm	15	20	M4 / 2 Nm	93	11	16,5
GN970	71	25	M12x1,25	12 mm	15	25	M4 / 2 Nm	63	11	14
GN985	106,5	25	M10x1,0	10 mm	15	20	4 mm	63	11	15,5
GN989	149	26,5	M10x1,0	8 mm	15	20	4 mm	90	11.5	17
GN991	68	26	M12x1,25	12 mm	15	25	M4 / 2 Nm	63	11	16
GN992	133	29	M10x1,0	10 mm	15	20	4 mm	63	11	15,5
GN993	96	24,5	M10x1,0	10 mm	15	20	M4 / 2 Nm	93	10	16,5
GN994	82	16	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	18
GN997	144,5	24	M10x1,25	12 mm	15	20	M4 / 2 Nm	123	11	18
GN999	83	25	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	17
GV001	96	32	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	6	11,5
GV004	76	28,5	M10x1,0	7/8"	15	20	Flachzunge 6,3 mm	93	10.5	11
GV106	77	28	M14x1,25	17 mm	25		M5 / 3 Nm	60	8	10
GV107	93	38	M18x1,5	21 mm	40		M5 / 3 Nm	60	10.5	10
GV108	93	38	M18x1,5	21 mm	40		M5 / 3 Nm	60	9.5	10
GV112	90	28	M10x1,0	17 mm	15	20	8/32" UNC / 3 Nm	93	12	6
GV137	77	28	M14x1,25	17 mm	25		M5 / 3 Nm	63	11	8,5
GV631	67	21	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	11.5	14
GV657	76	30	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	11	13
GV673	91	22	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	12	9
GV685	88	25	M10x1,0	12 mm	15	20	M4 / 2 Nm	119	6.5	14
GV688	92	31,5	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	11	9
GV705	84	22,5	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	7	14
GV730	79	25	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	13

	mm	mm			Nm	Nm Max.			V	A
GV736	69	23	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	18	5
GV749	90	24	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	5	14
GV783	125	26	M10x1,0	10 mm	15	20	M4 / 2 Nm	90	11.5	16
GV823	81	28	M10x1,0	3/8"	15	20	4 mm	93	10.5	
GV835	79	27,5	M10x1,0	3/8"	15	20	Flachzunge 8,5 mm	93	10.5	
GV852	67	25	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	11	13,5
GV886	100,5	28	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	7	11.2
GV887	76	20	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	23	6.5
GV888	61	21	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	6.5	11
GV889	70	20	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	11
GV890	69,5	20	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	23	6,7
GV892	70	19	M10x1,25	12 mm	15	20	M4 / 2 Nm	120	10.5	16,5
GV894	96	32	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	7	10
GV895	100,5	28	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	14	8.5
GV910	93	28	M18x1,5	19 mm	40		M5 / 3 Nm	60	10.5	10
GV920	68	18	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	9.5
GV921	88	23	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	9,5
GV945	85	19	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	5	8
GV946	90	24	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	10
GV947	85	19	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	6
GV967	100,5	28	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	11	9,5
GV968	95,5	32	M10x1,25	12 mm	15	20	M4 / 2 Nm	90	11	9,5
PSG003	132,2	28	M9x1,0	12 mm	8	10	4 mm PIN (PSG)	93	4.4	8.5
PSG004	168	24	M10x1,25	12 mm	15	20	4 mm PIN (PSG)	121	4.4	25
PSG005	158,35	31,4	M10x1,0	12 mm	15	20	4 mm PIN (PSG)	93	4.4	8.5
PSG006	179,95	35	M9x1,0	12 mm	8	10	4 mm PIN (PSG)	93	4.4	8.5
PSG007	148.5	28	M10x1,0	12 mm	15	20	4 mm PIN (PSG)	63	4.4	
PSG008	165,1	28	M10x1,0	12 mm	15	20	4 mm PIN (PSG)	63	4.4	



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ZA503

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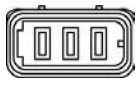

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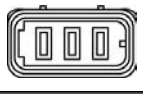

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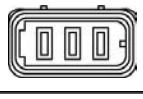

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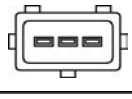

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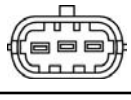

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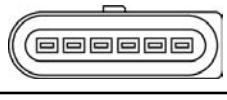

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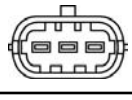

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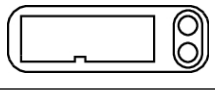

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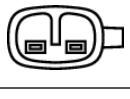

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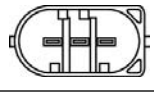

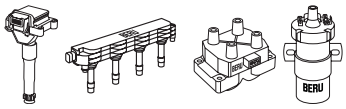

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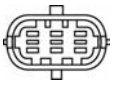

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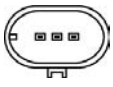

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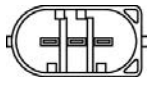

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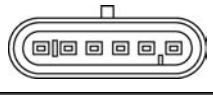

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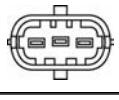

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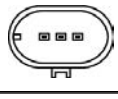

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ZS096

ZS118

ZS120

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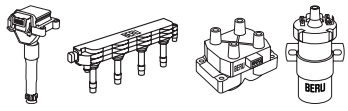

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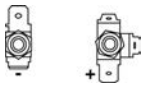

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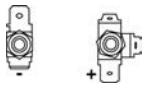

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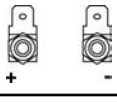

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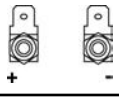

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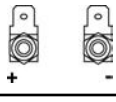

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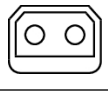

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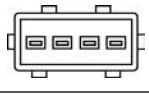

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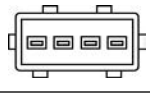

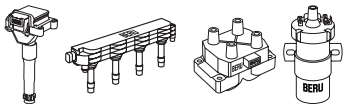

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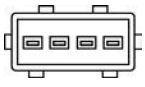

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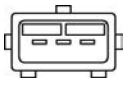

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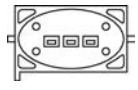

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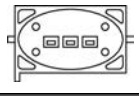

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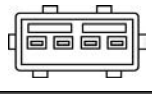

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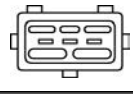

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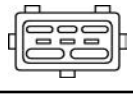

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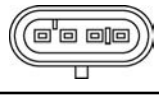

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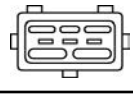

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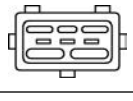

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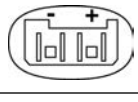

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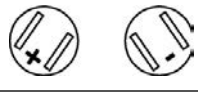

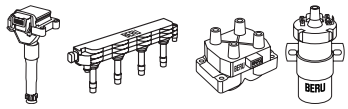

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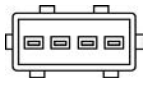

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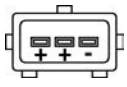

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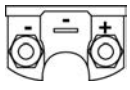

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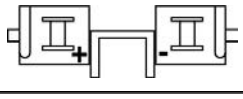

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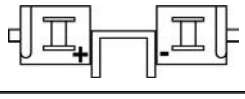

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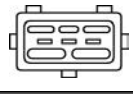

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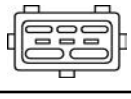

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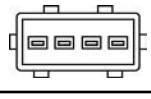

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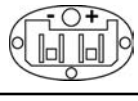

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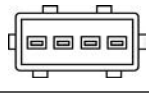

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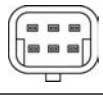

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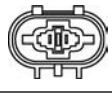

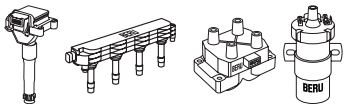

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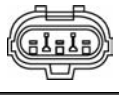

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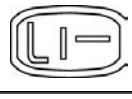

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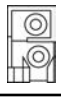

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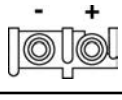

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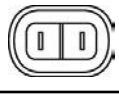

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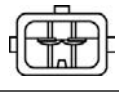

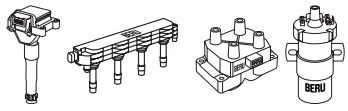

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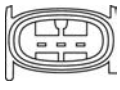

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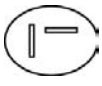

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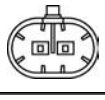

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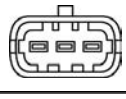

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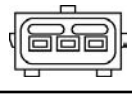

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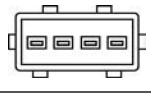

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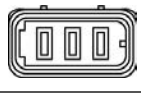

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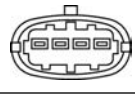

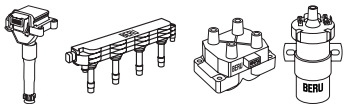

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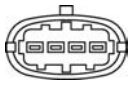

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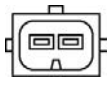

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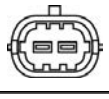

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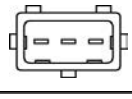

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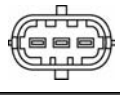

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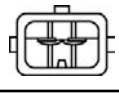

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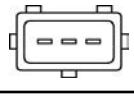

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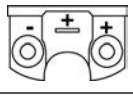

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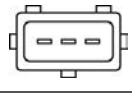

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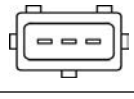

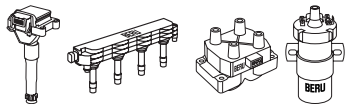

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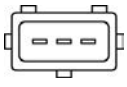

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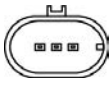

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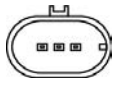

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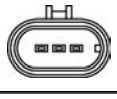

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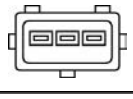

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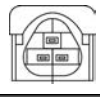

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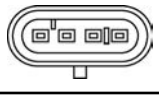

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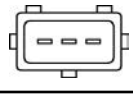

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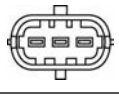

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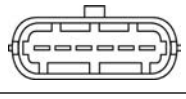

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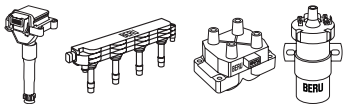

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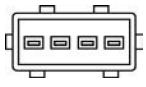

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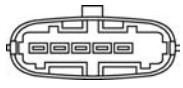

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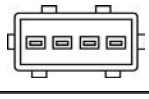

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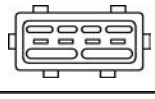

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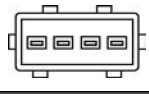

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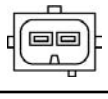

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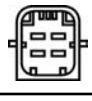

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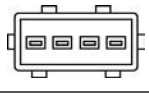

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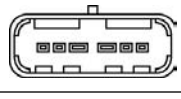

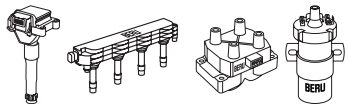

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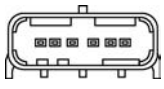

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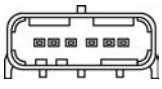

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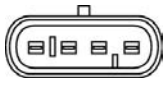

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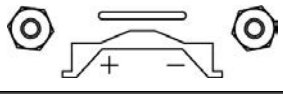

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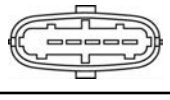

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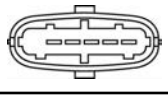

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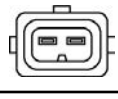

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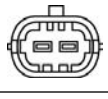

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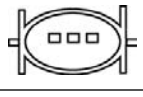

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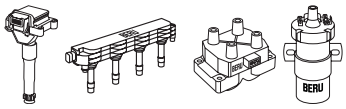

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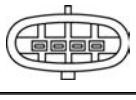

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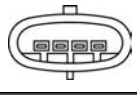

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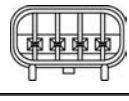

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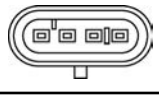

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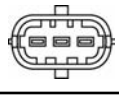

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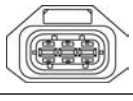

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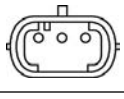

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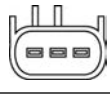

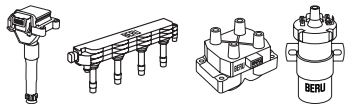

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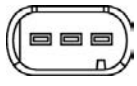

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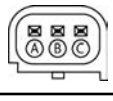

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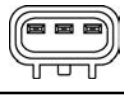

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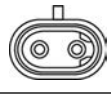

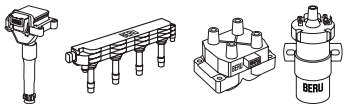

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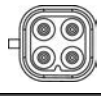

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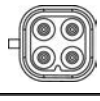

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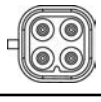

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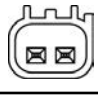

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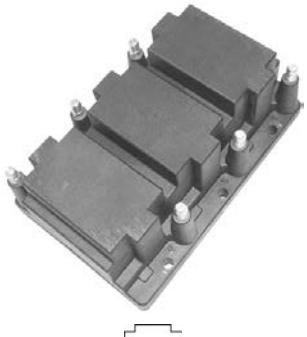

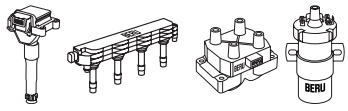

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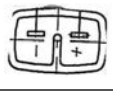

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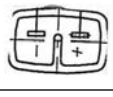

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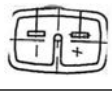

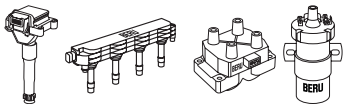

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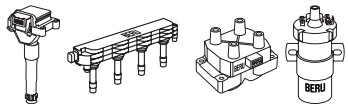

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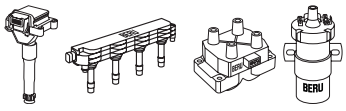

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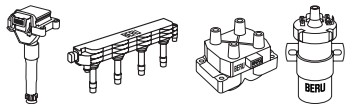

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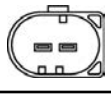

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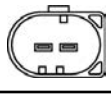

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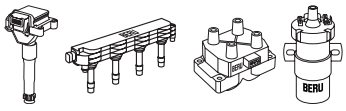

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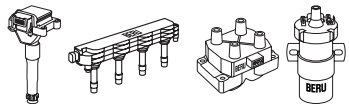

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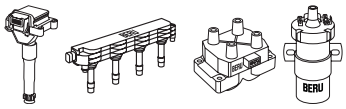

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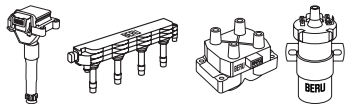

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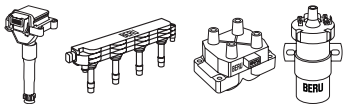

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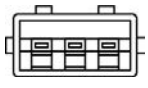

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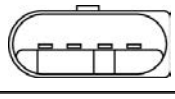

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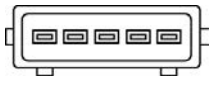

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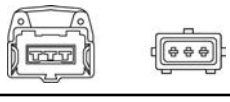

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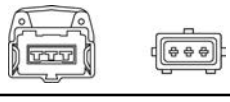

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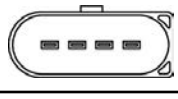

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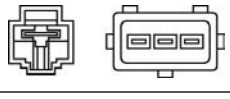

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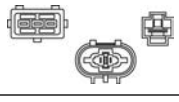

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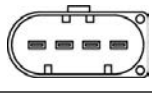

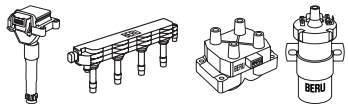

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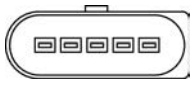

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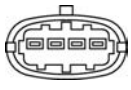

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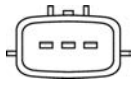

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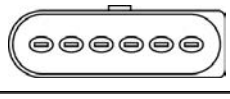

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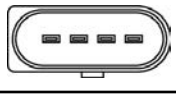

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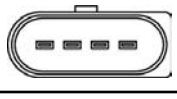

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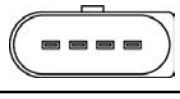

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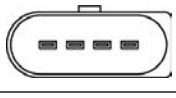

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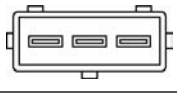

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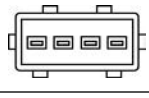

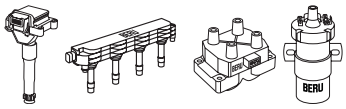

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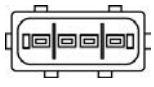

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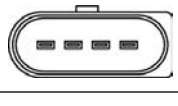

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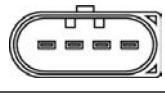

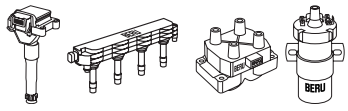

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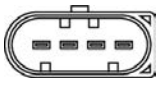

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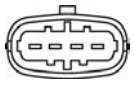

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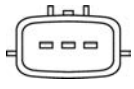

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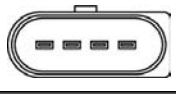

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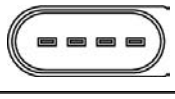

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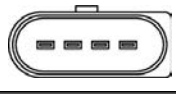

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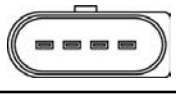

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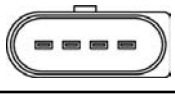

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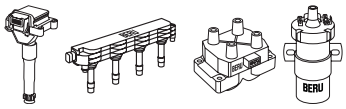

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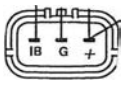

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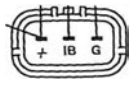

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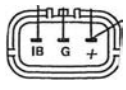

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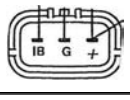

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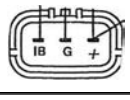

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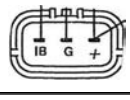

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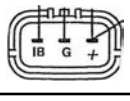

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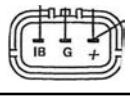

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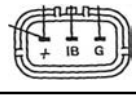

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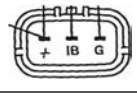

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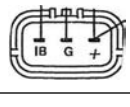

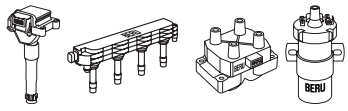

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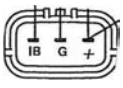

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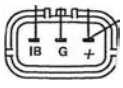

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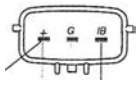

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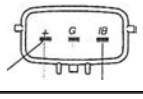

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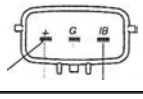

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ZSE126

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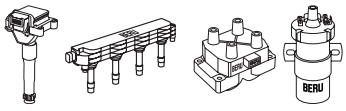
ZSE129

ZSE130



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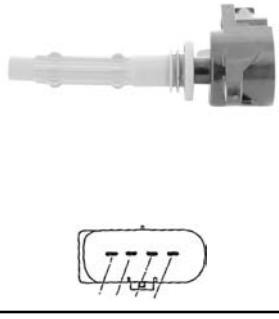

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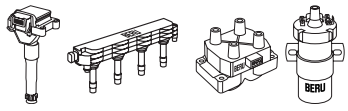

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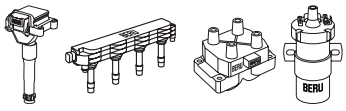

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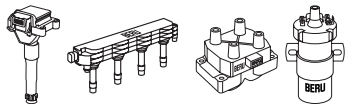

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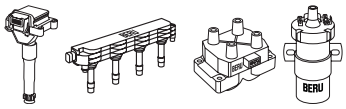

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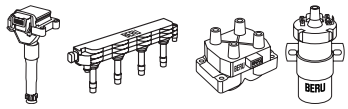

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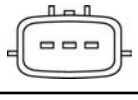

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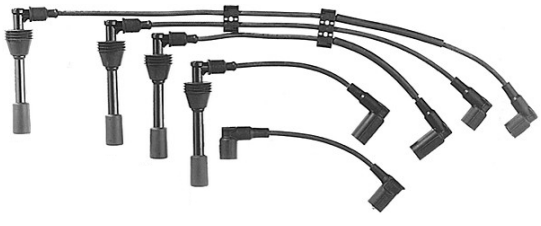

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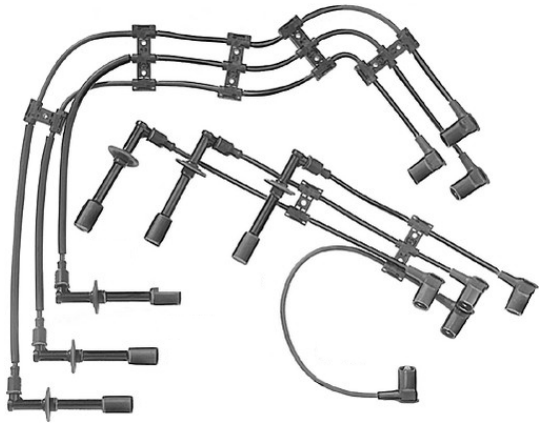

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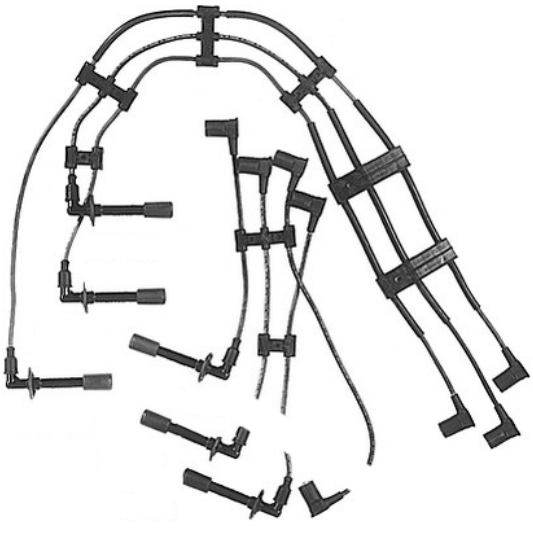

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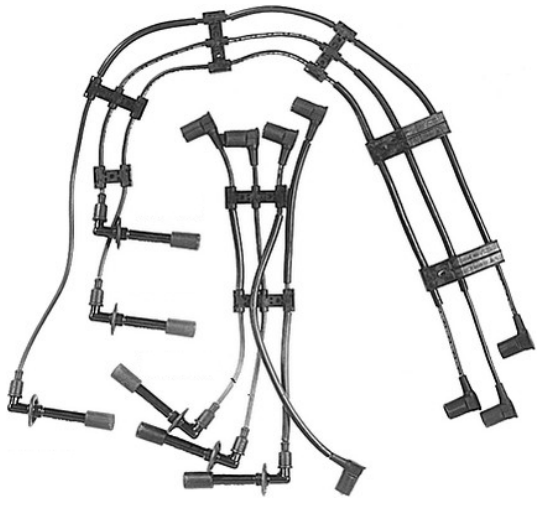

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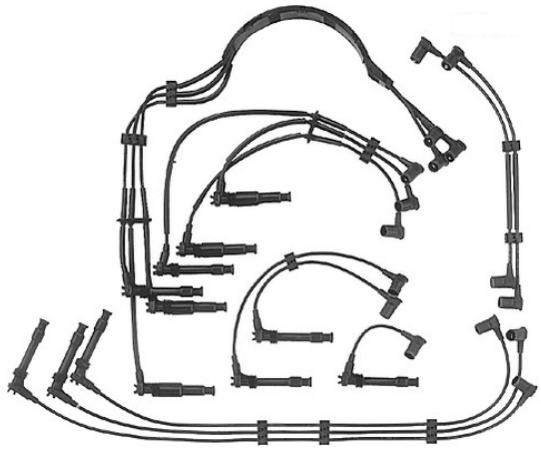

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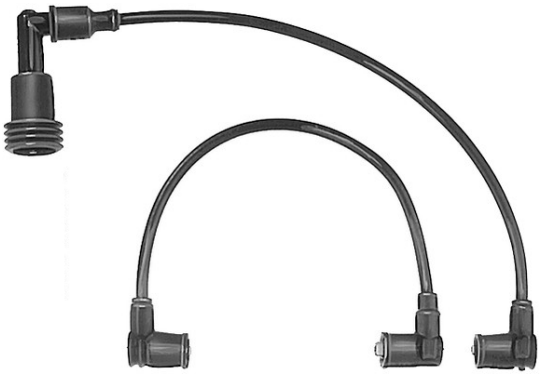

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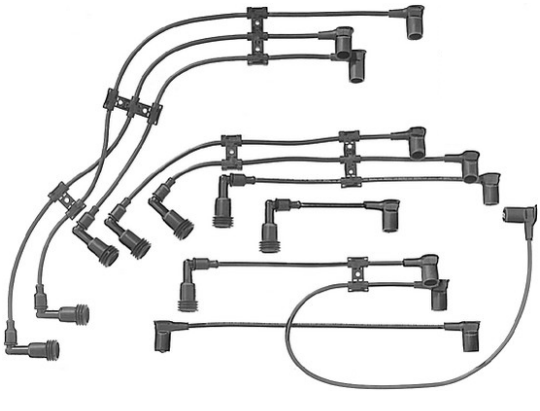

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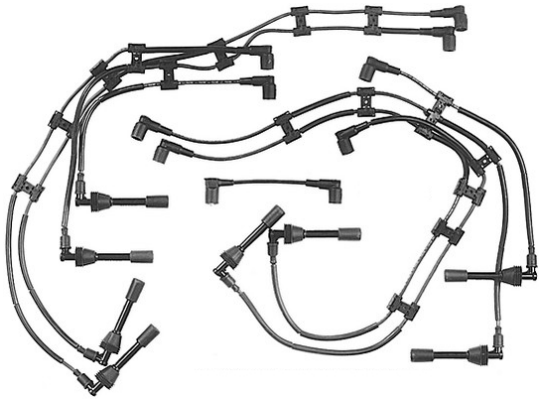

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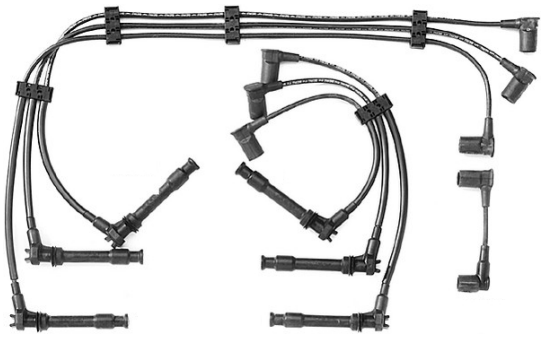

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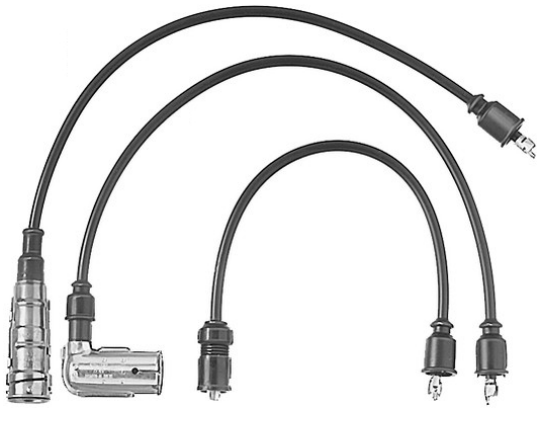

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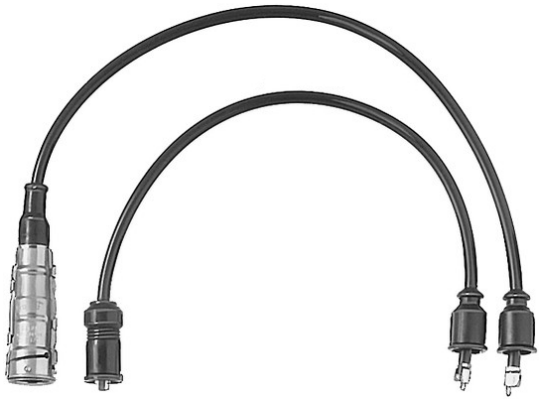

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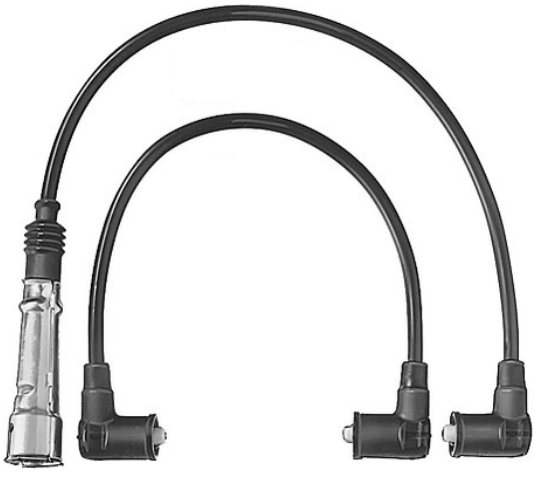

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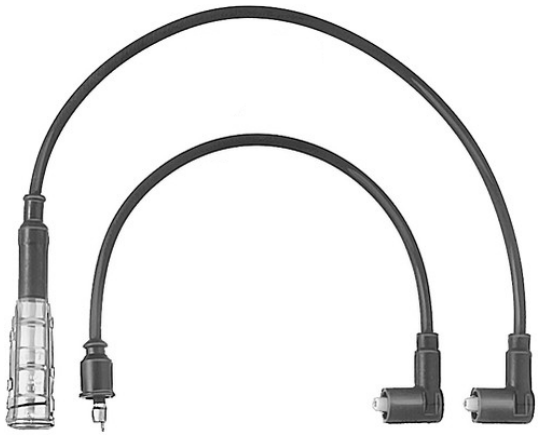

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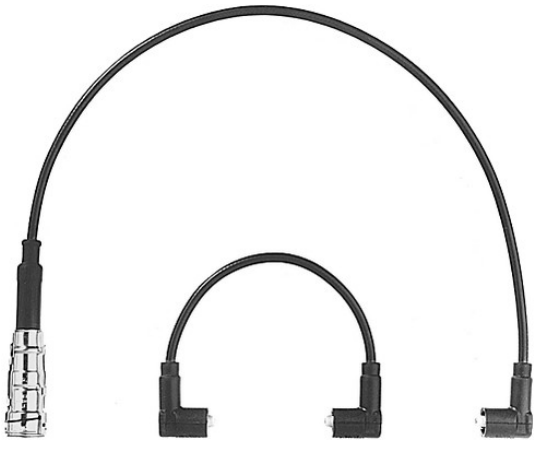

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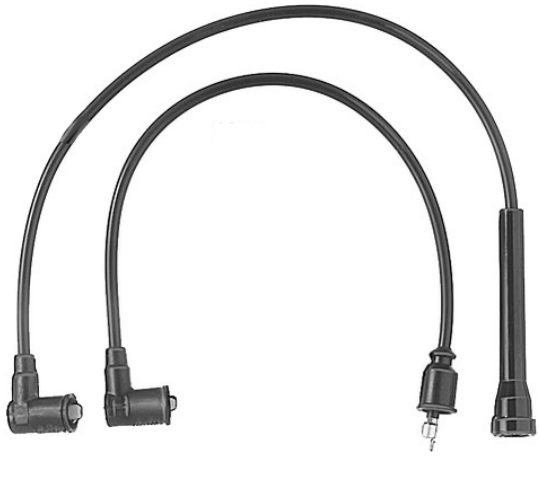

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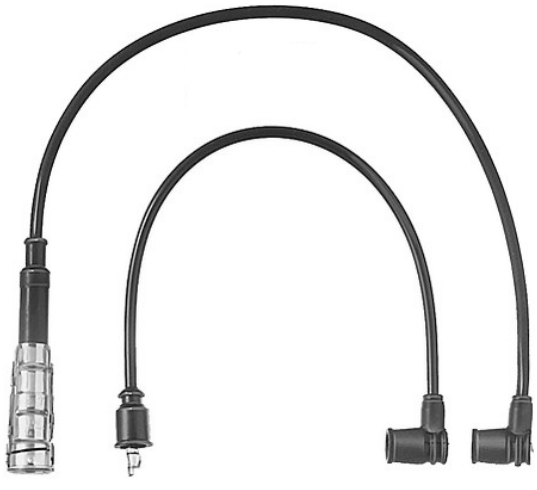

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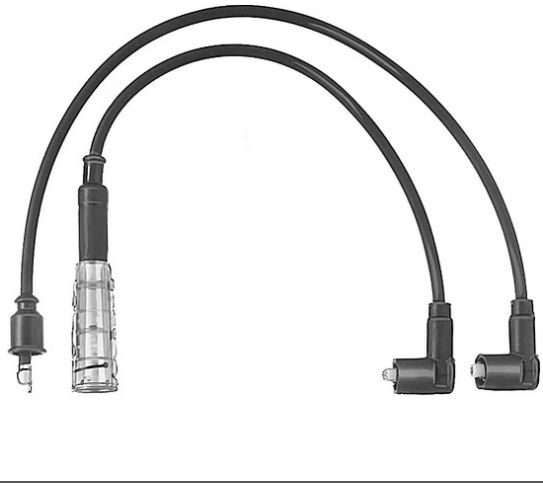

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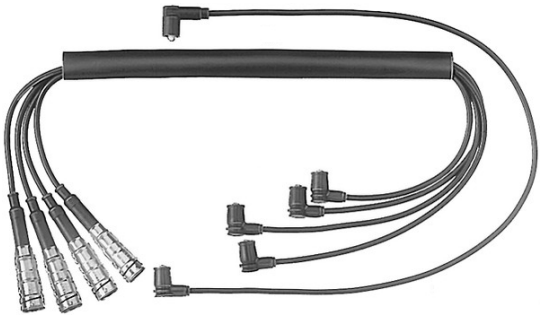

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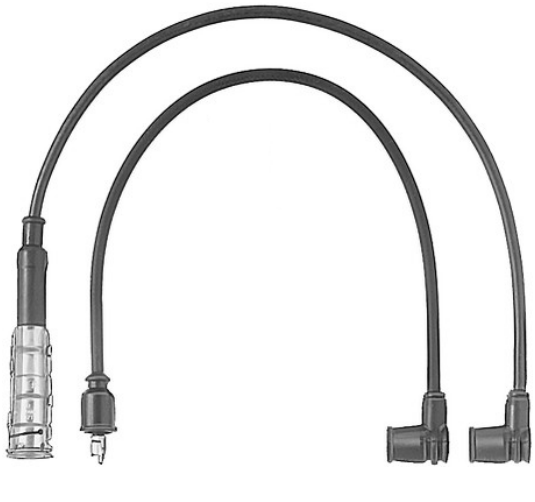

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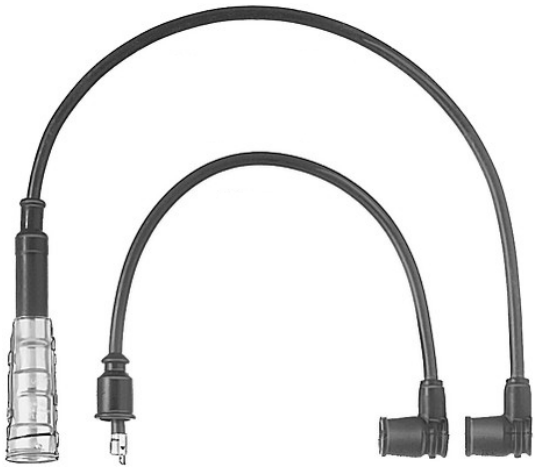

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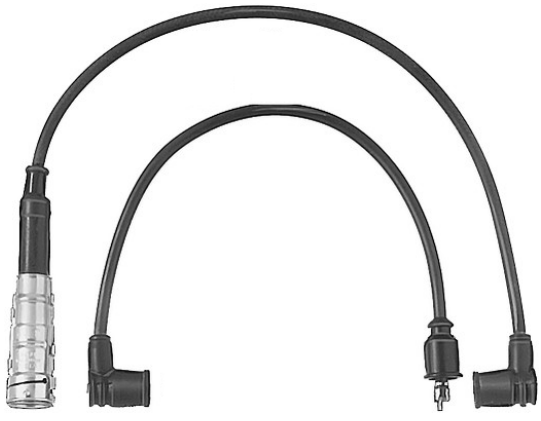

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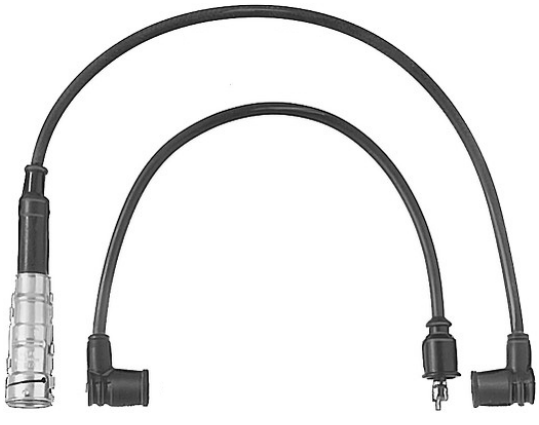

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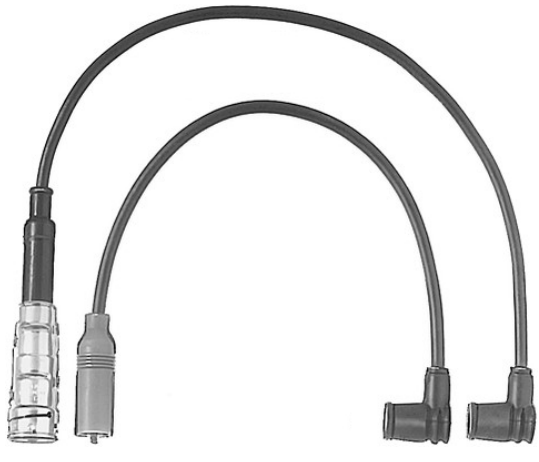

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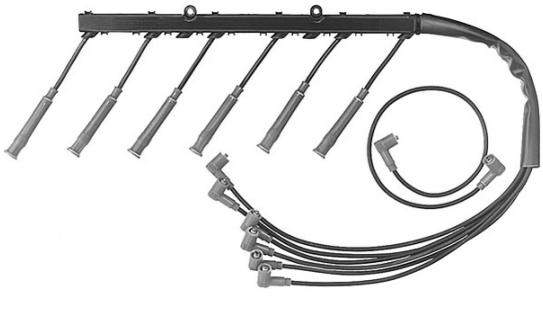

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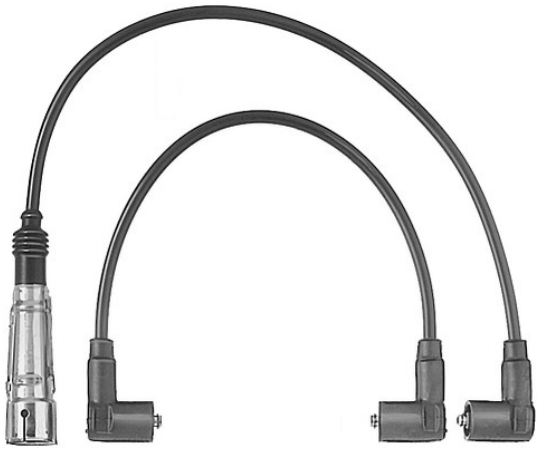

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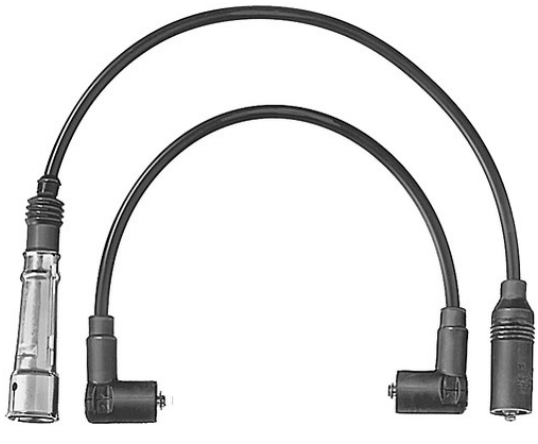

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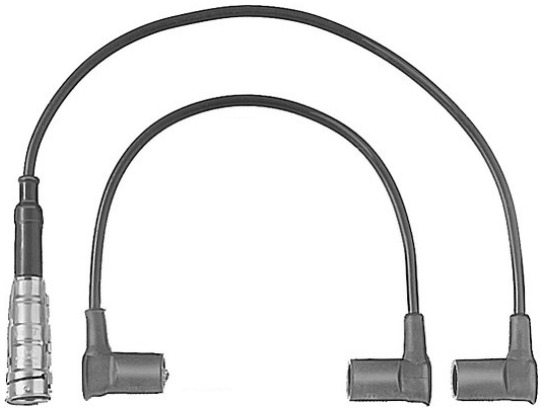

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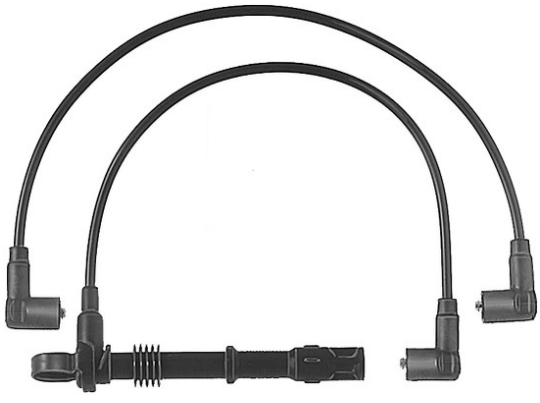

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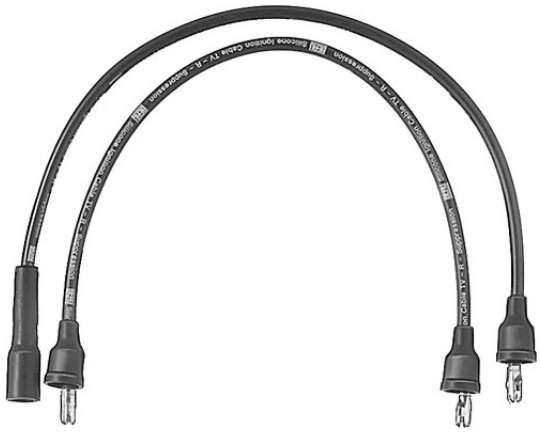

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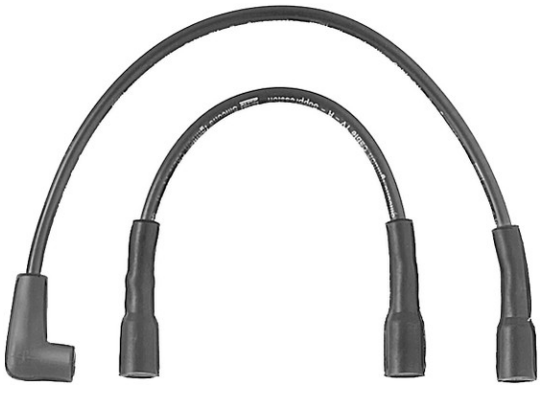

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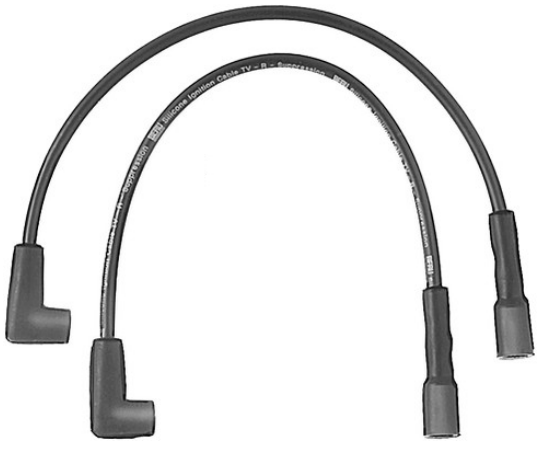

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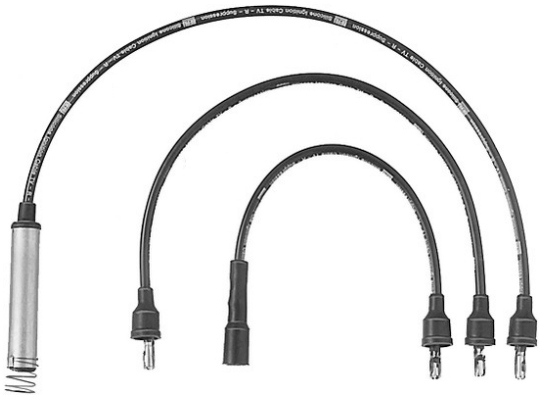

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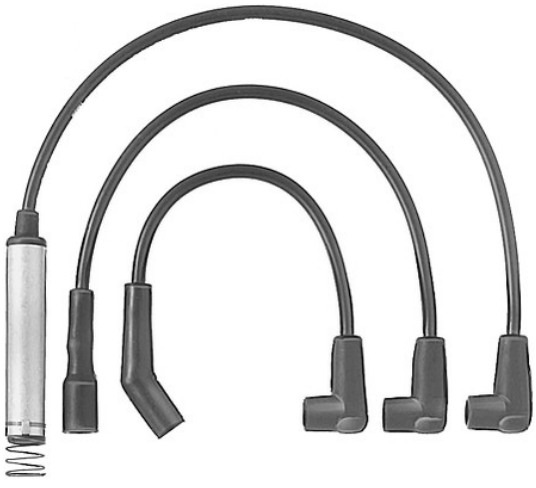

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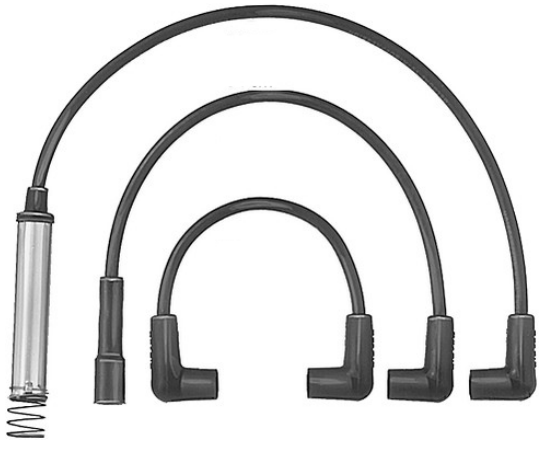

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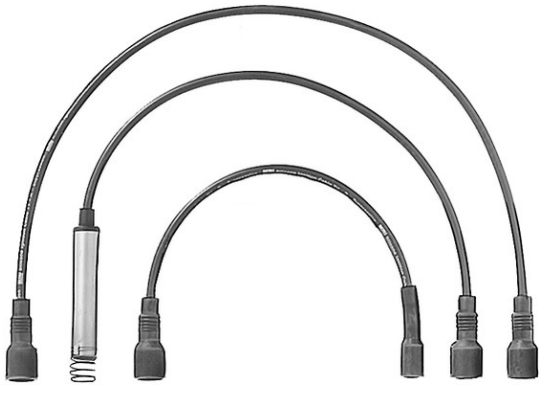

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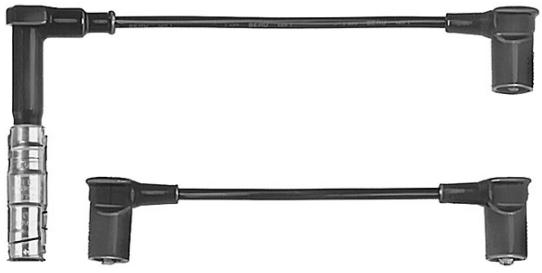

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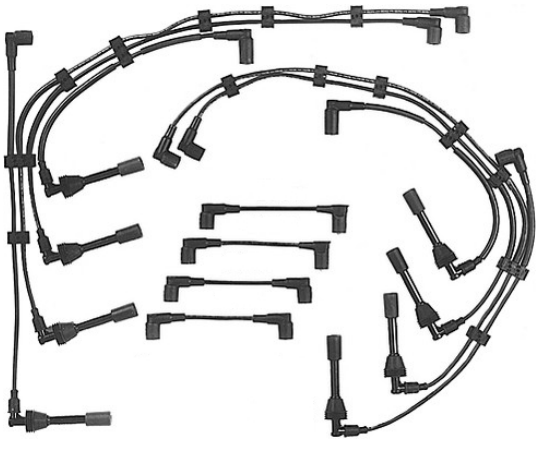

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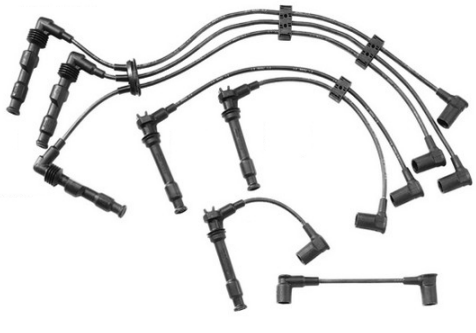

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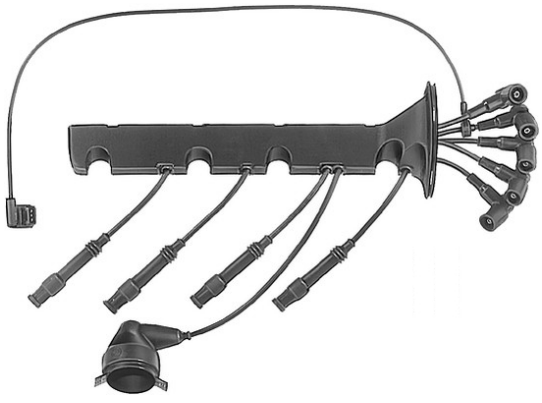

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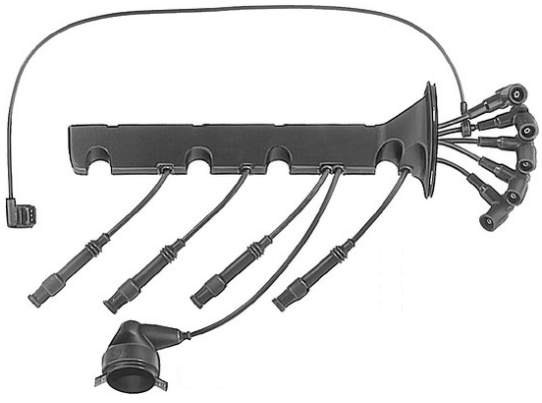

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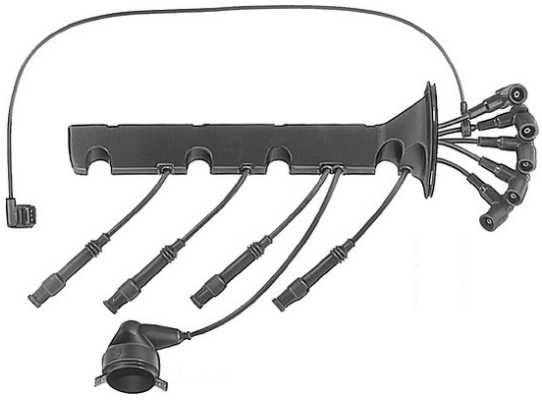

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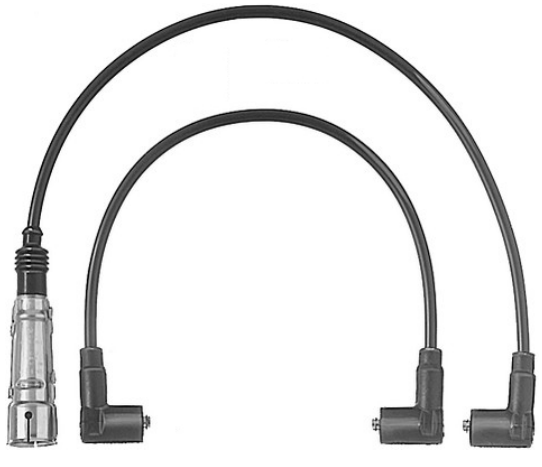

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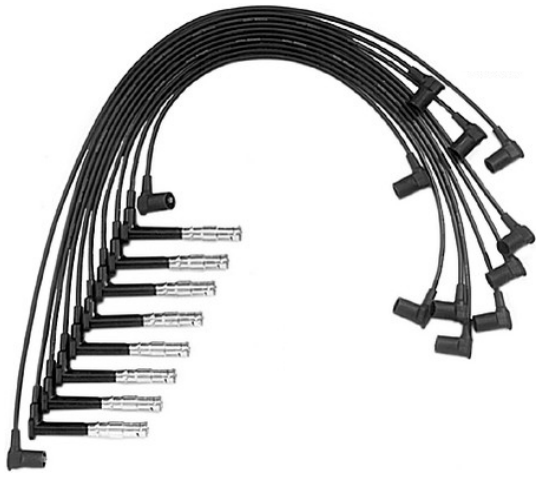

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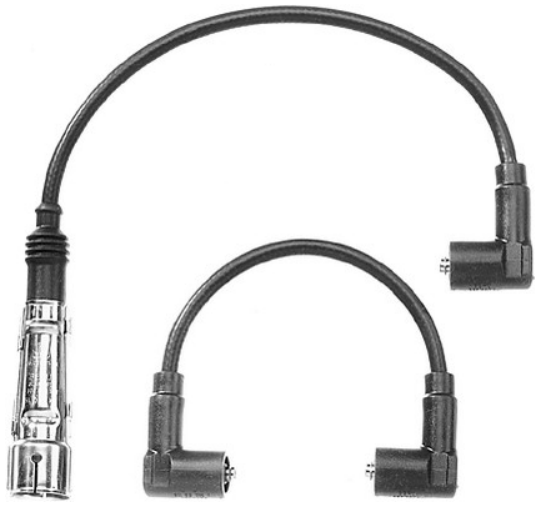

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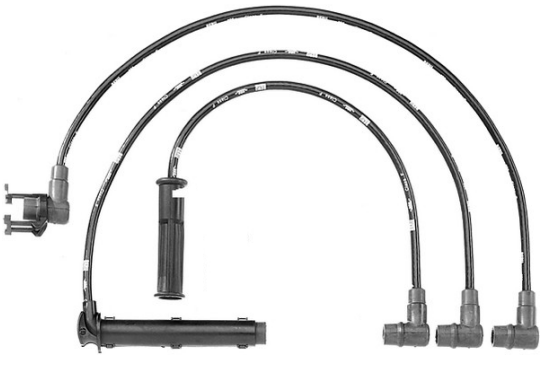

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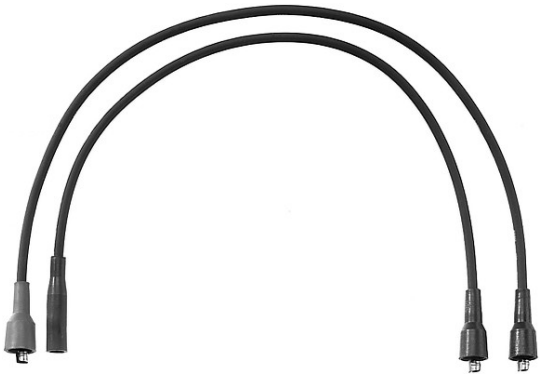

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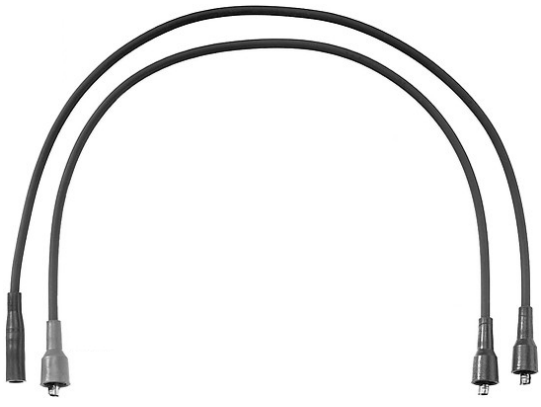

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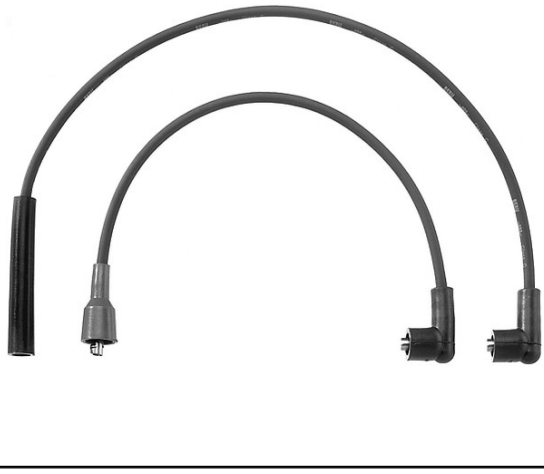

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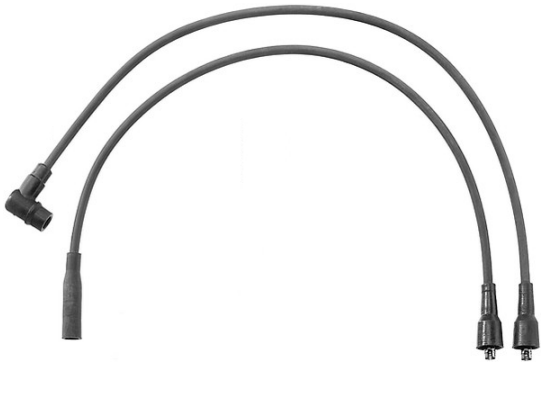

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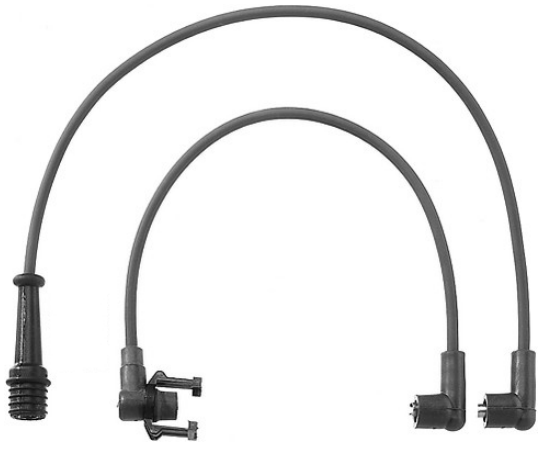

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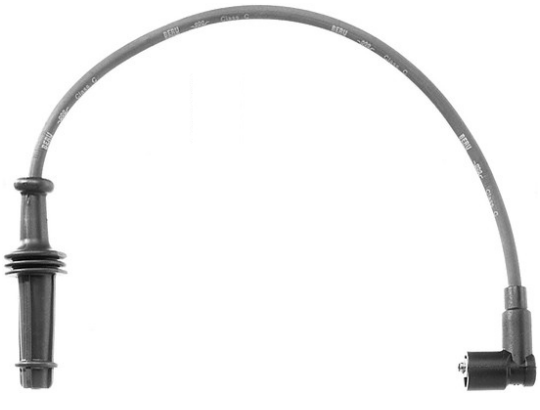

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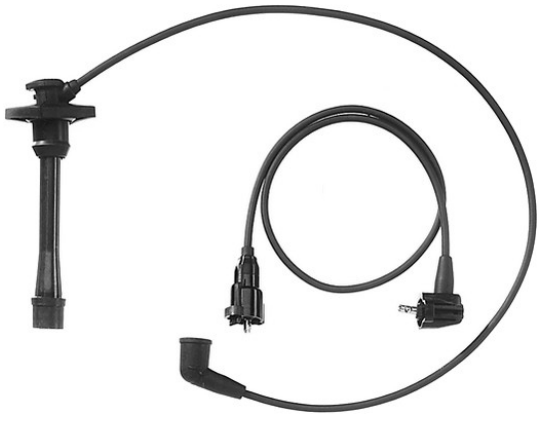

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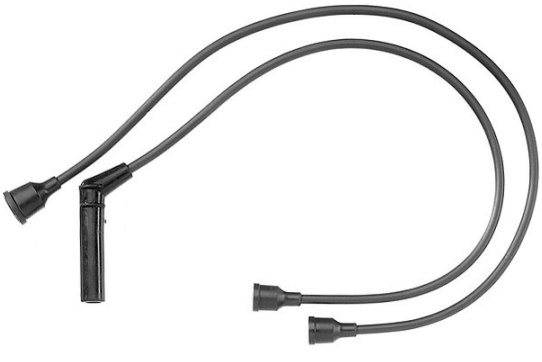

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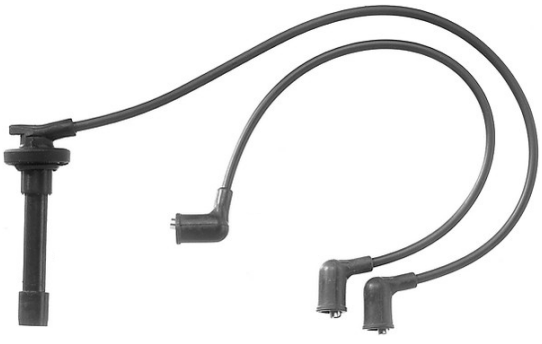

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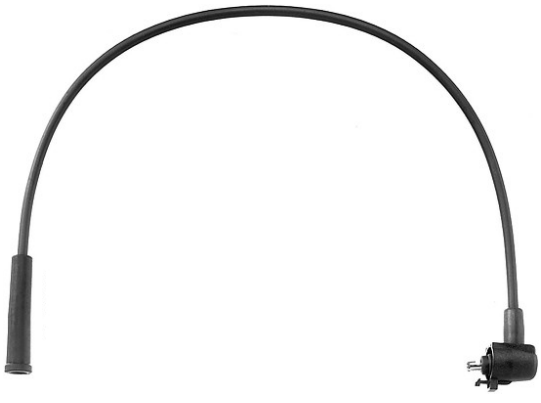

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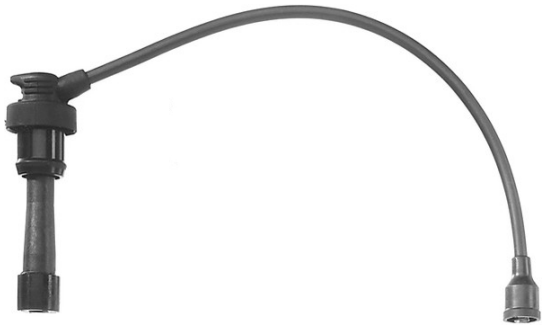

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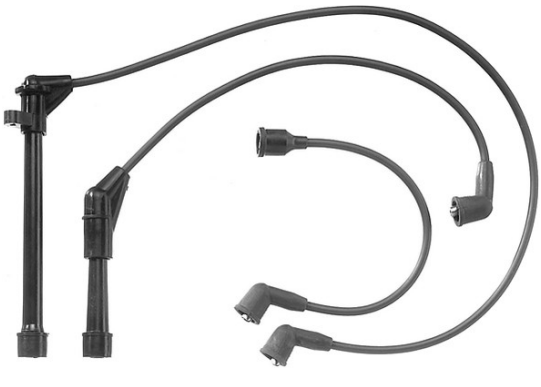

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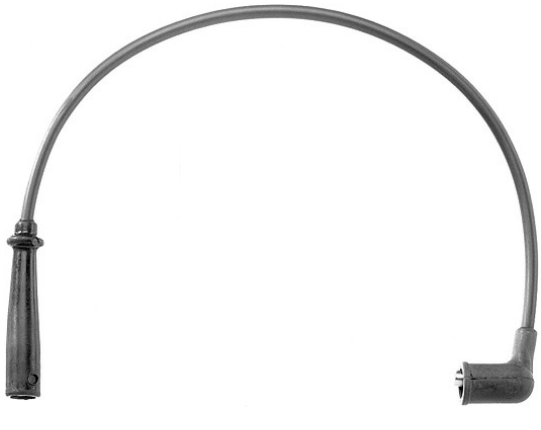

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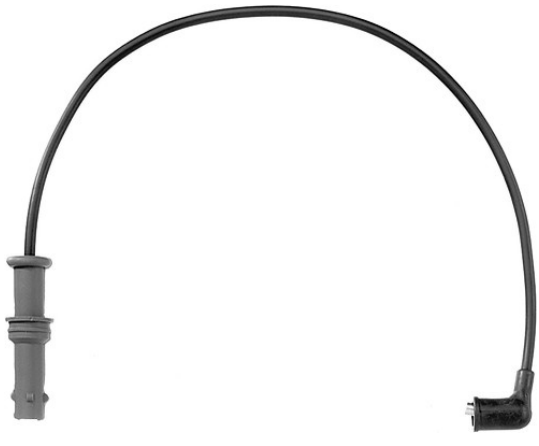

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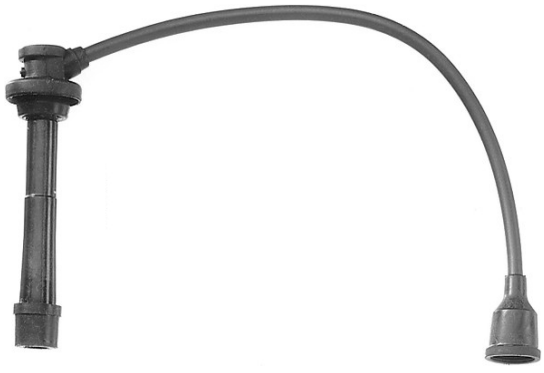

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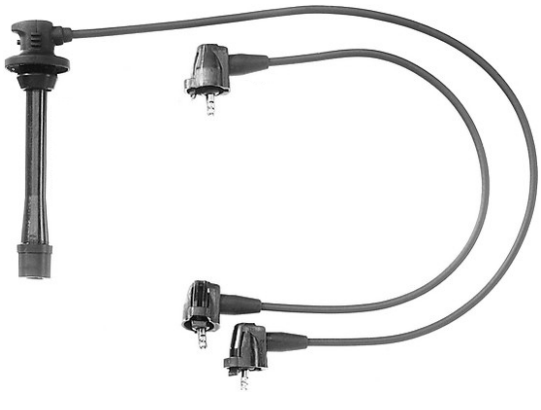

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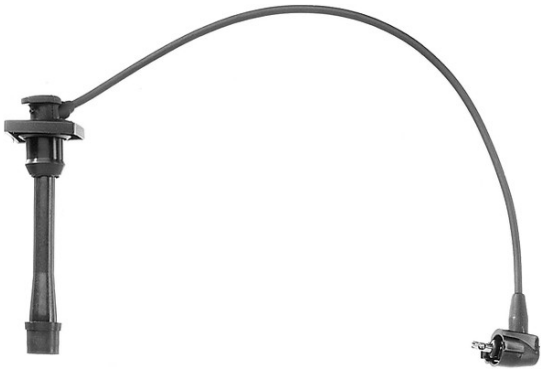

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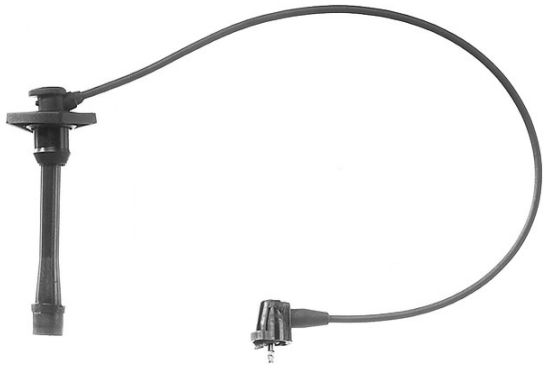

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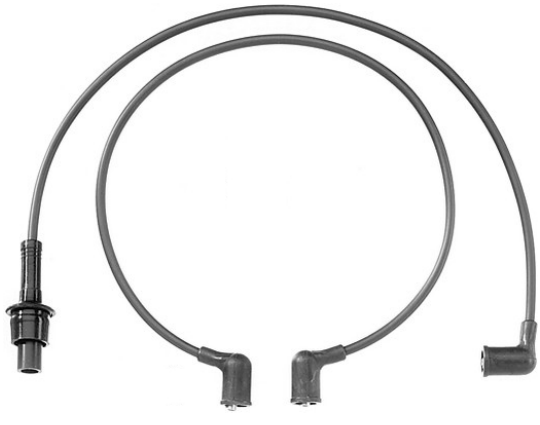

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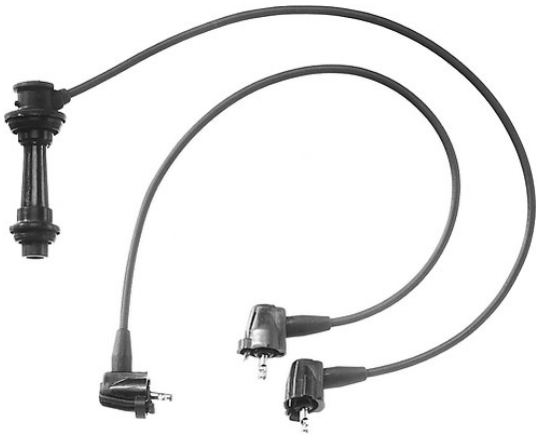

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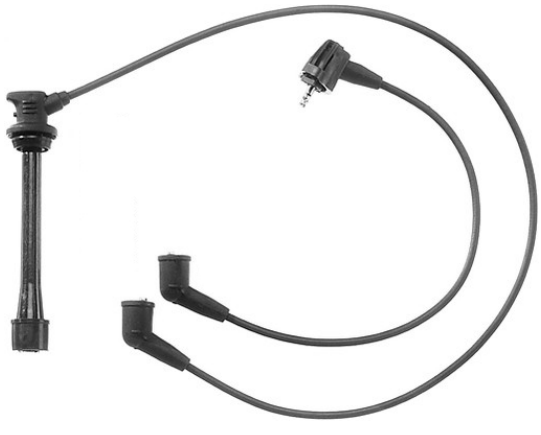

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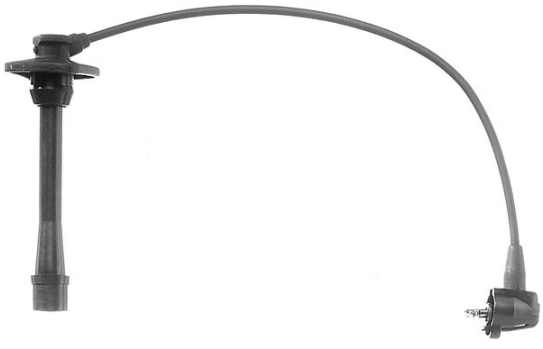

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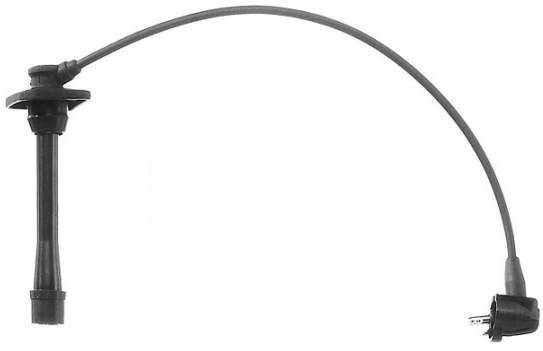

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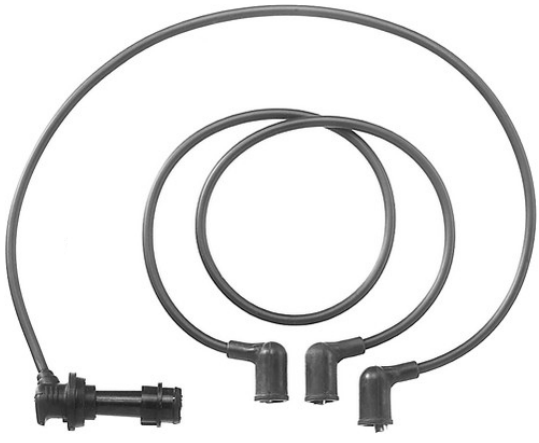

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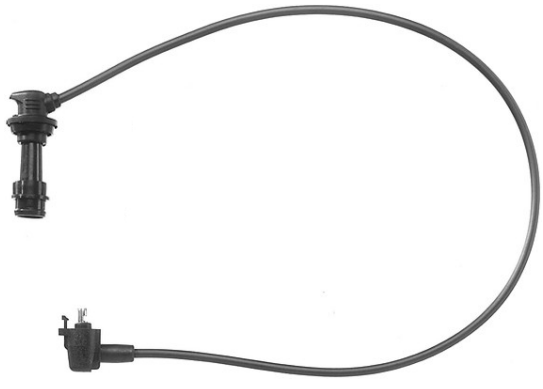

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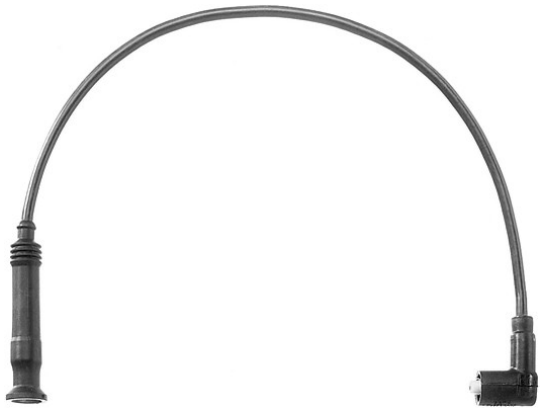

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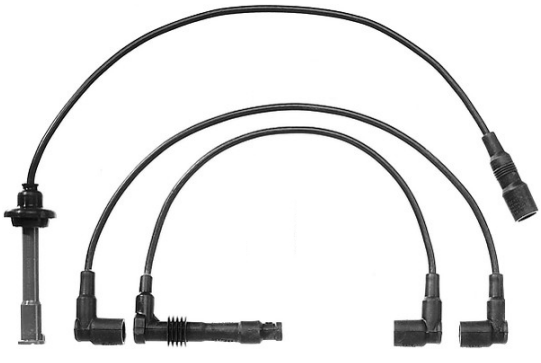

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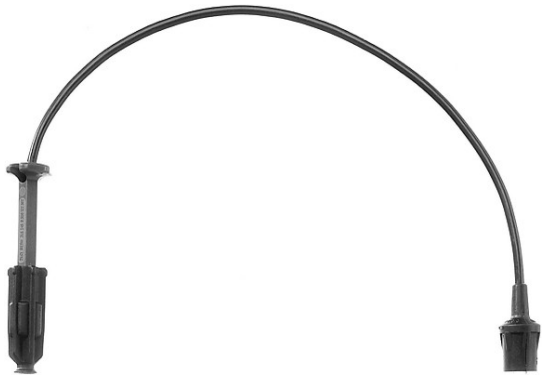

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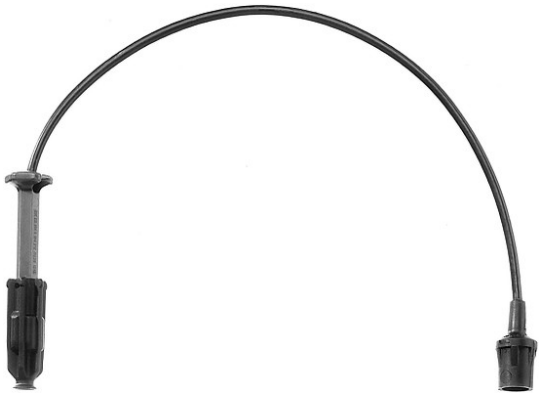

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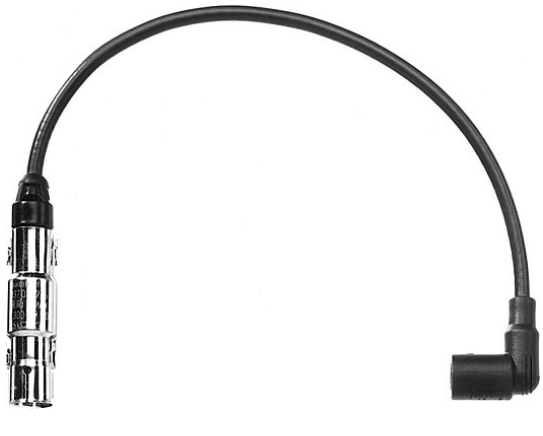

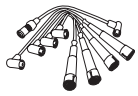

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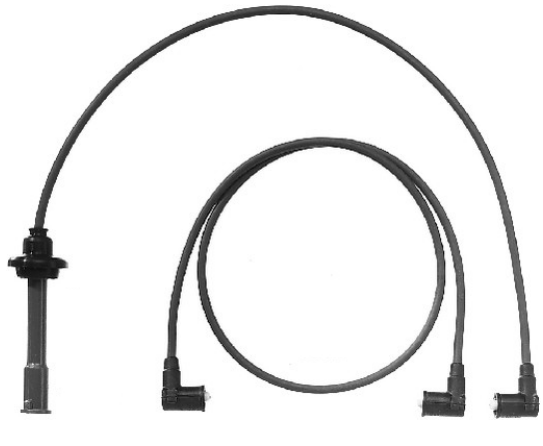

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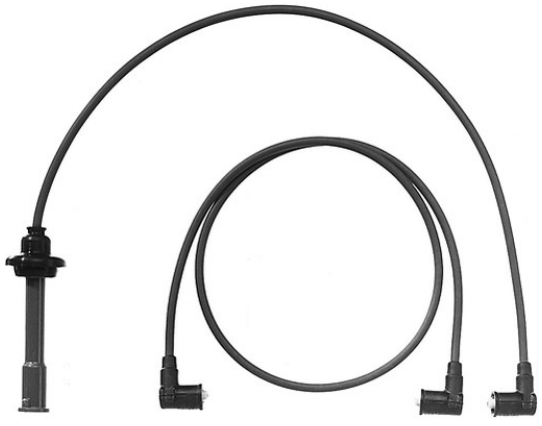

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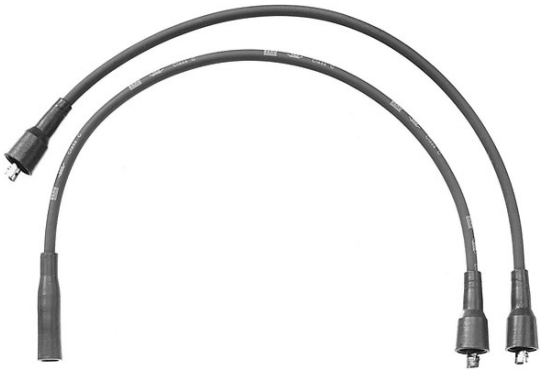

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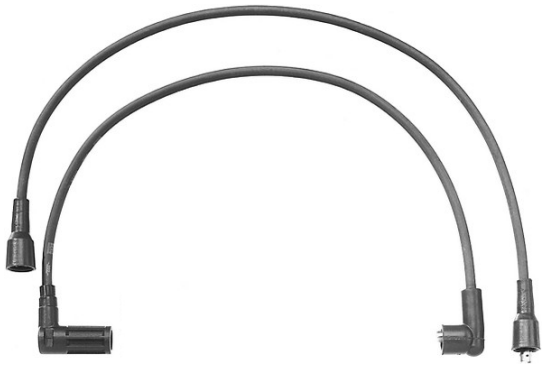

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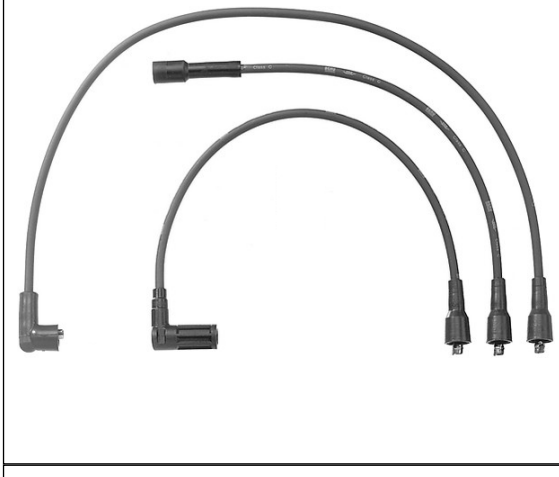

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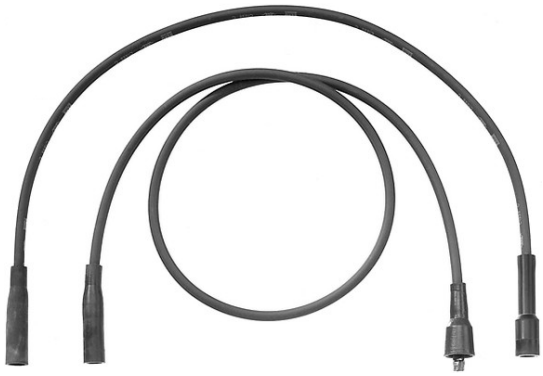

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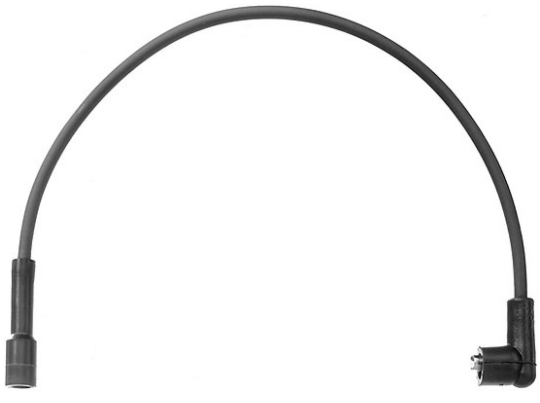

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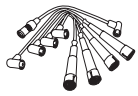

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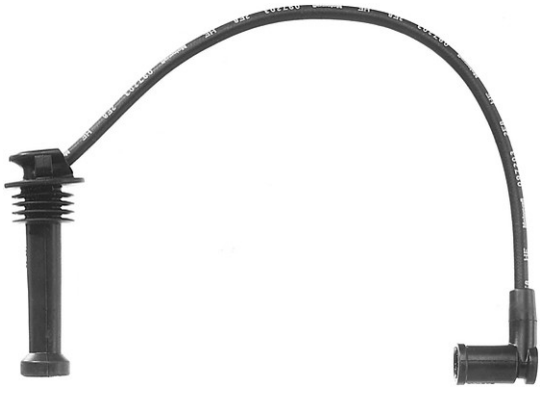

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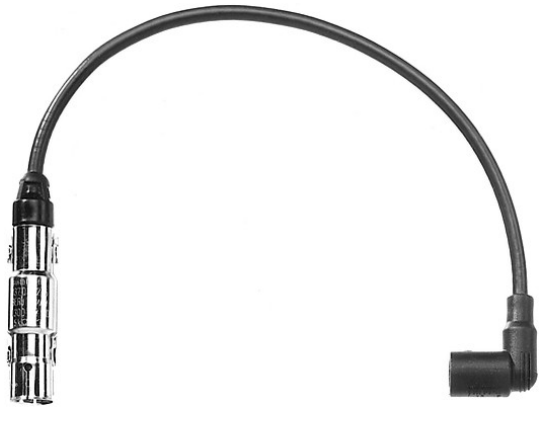

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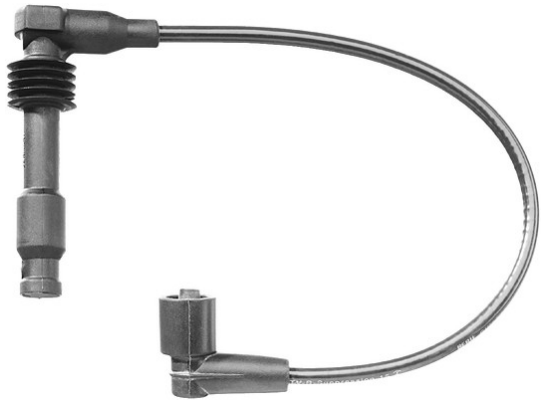

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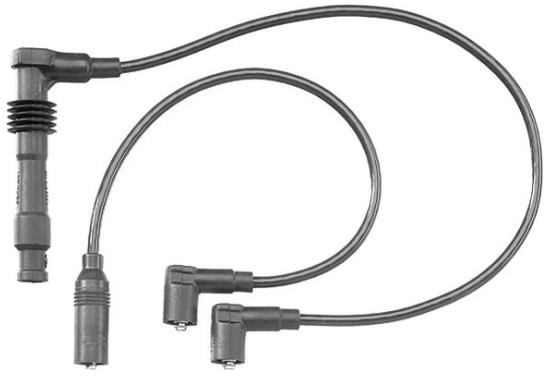

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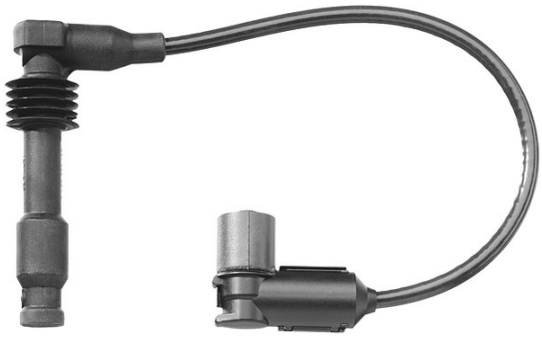

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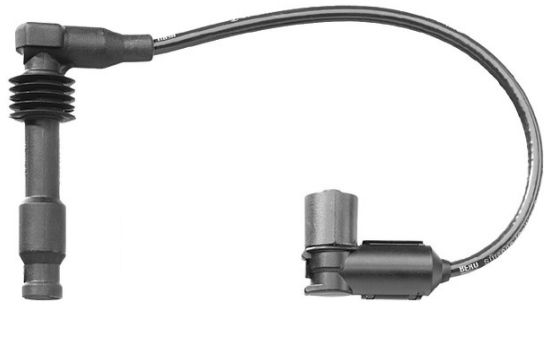

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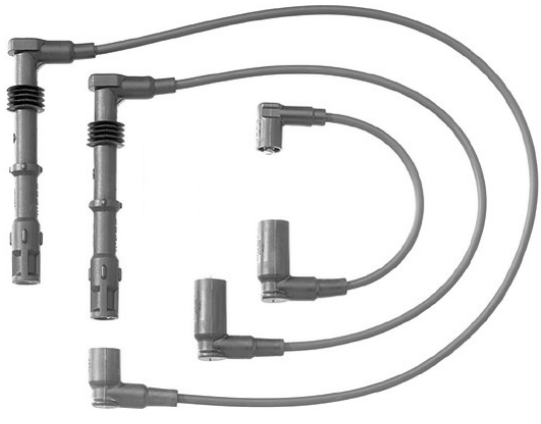

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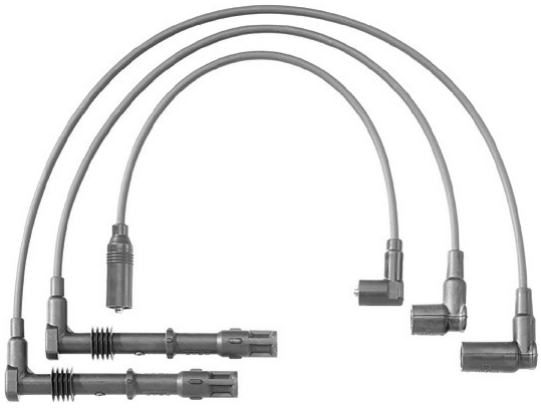

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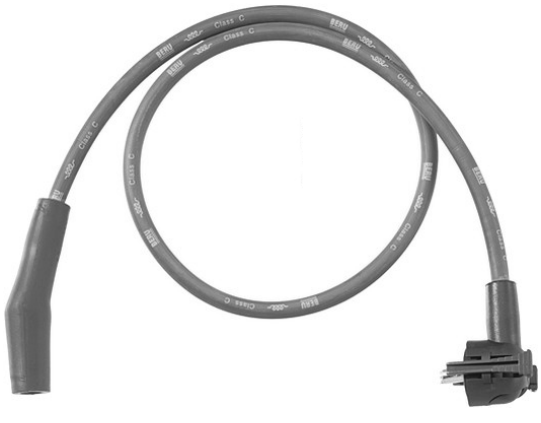

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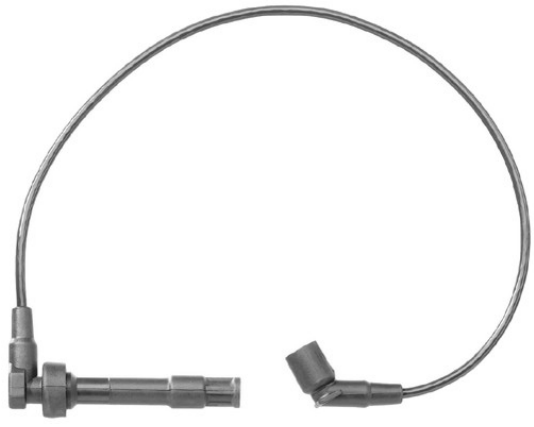

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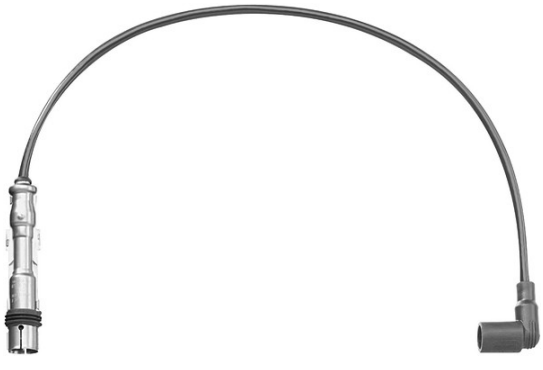

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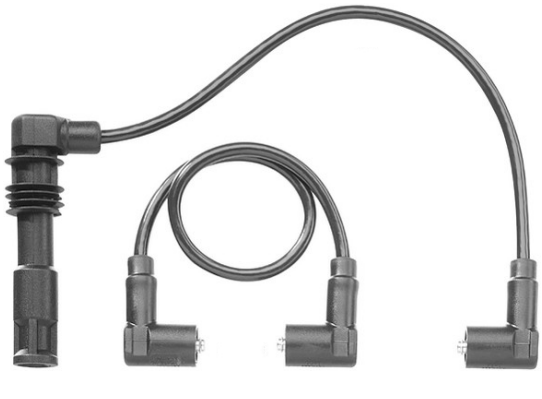

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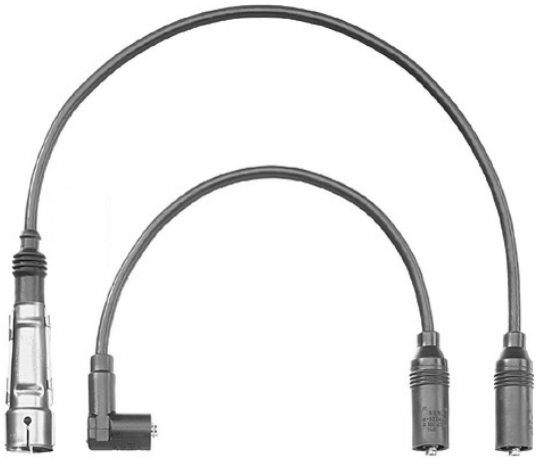

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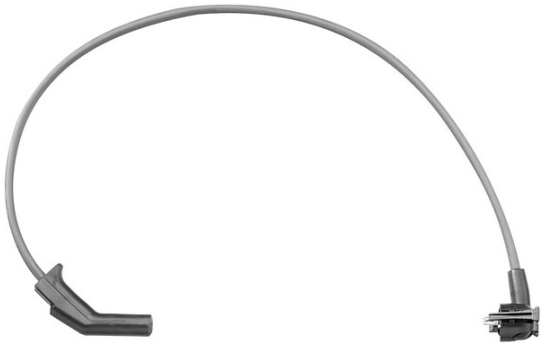

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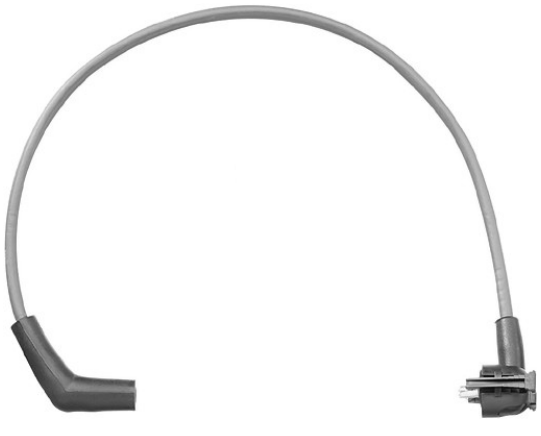

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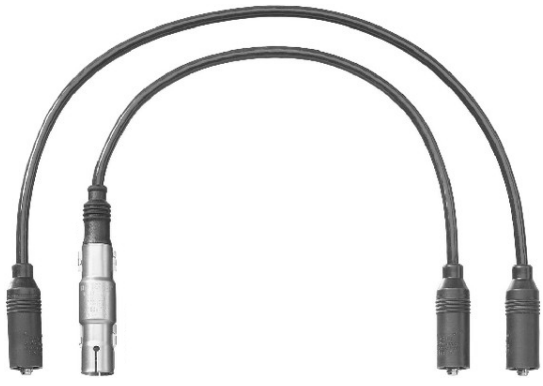

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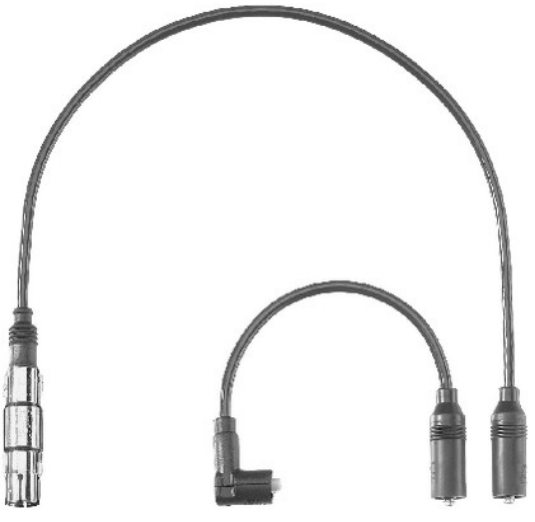

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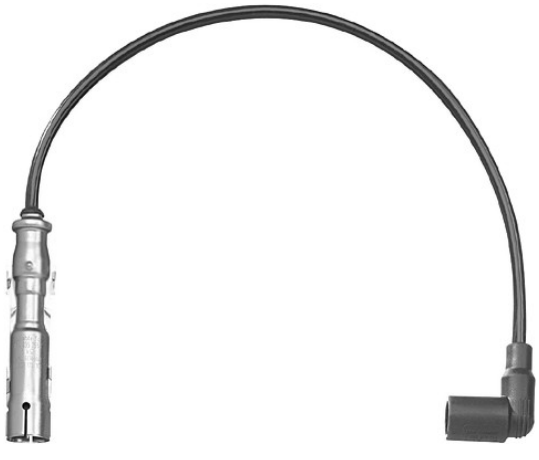

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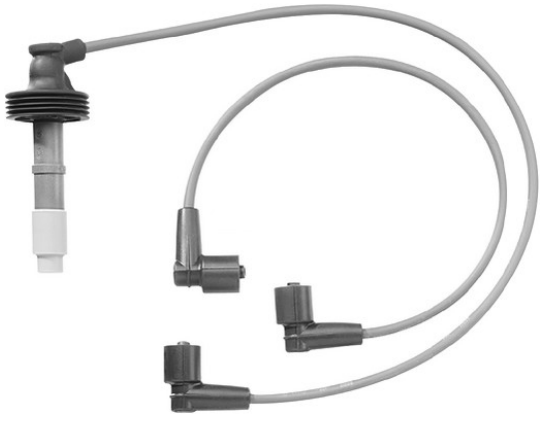

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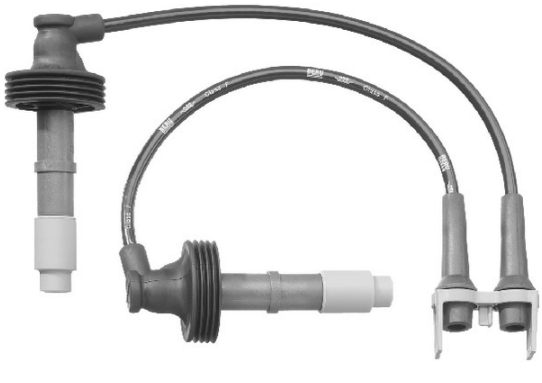

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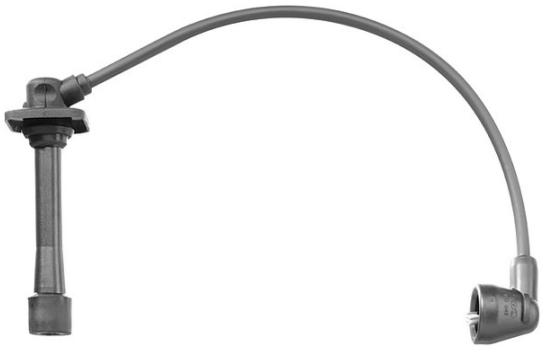

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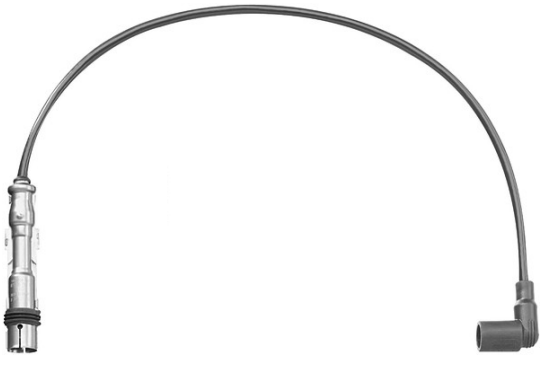

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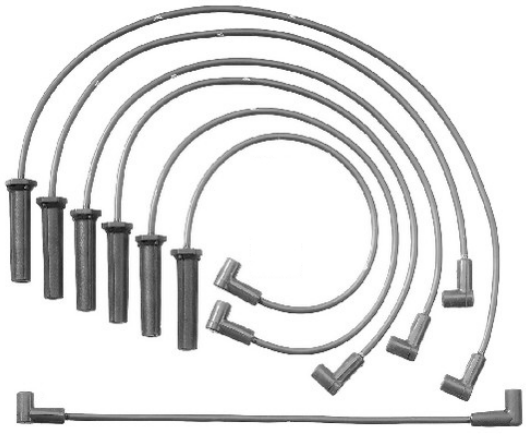

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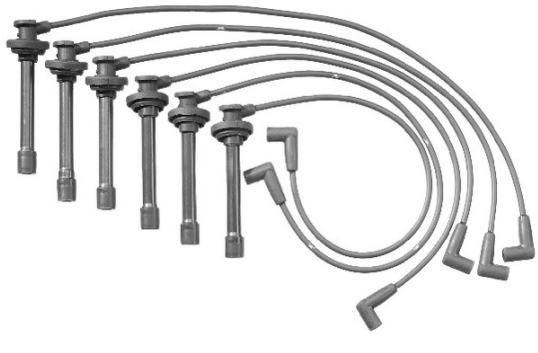

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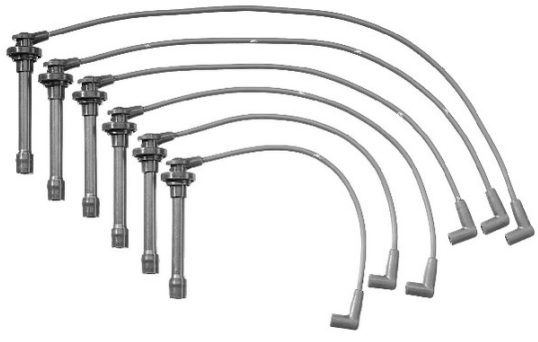

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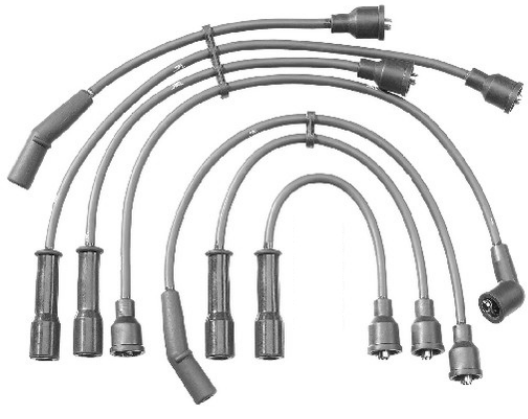

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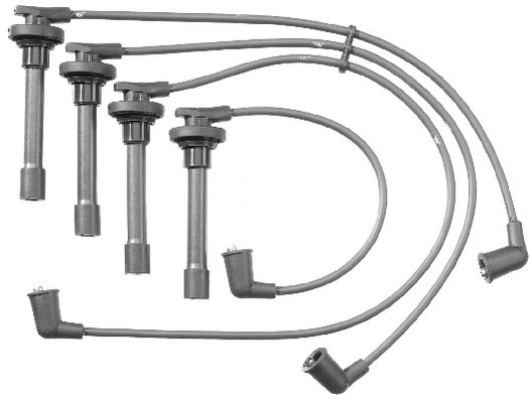

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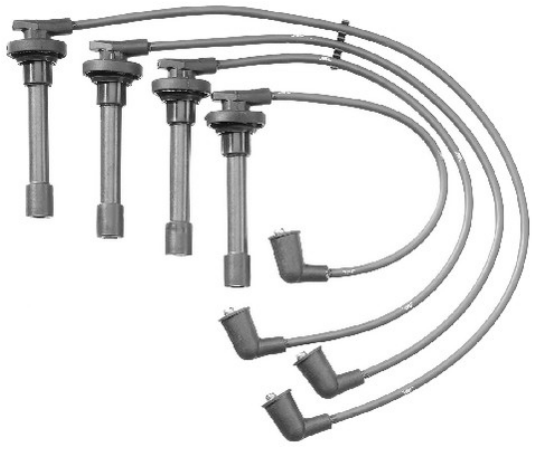

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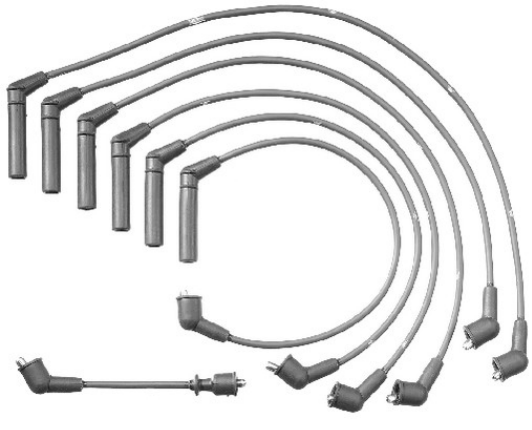

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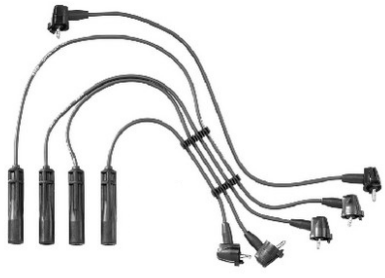

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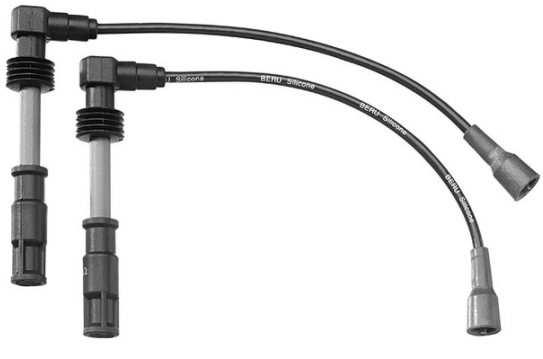

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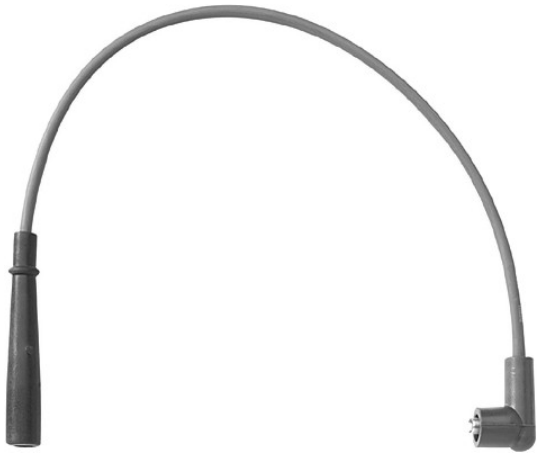

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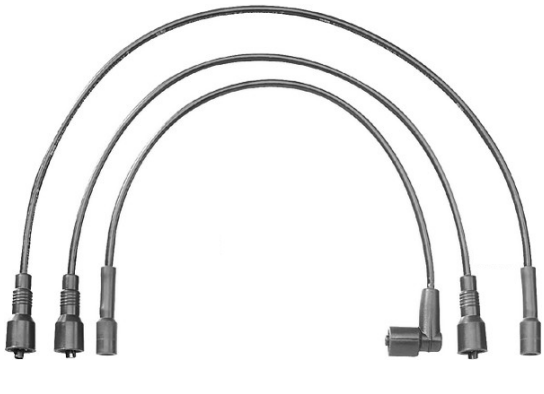

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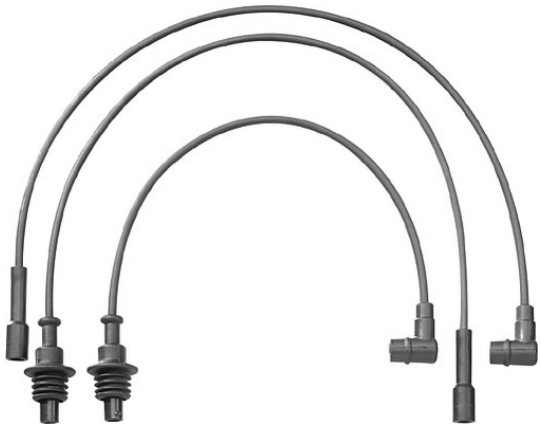

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ZEF1402

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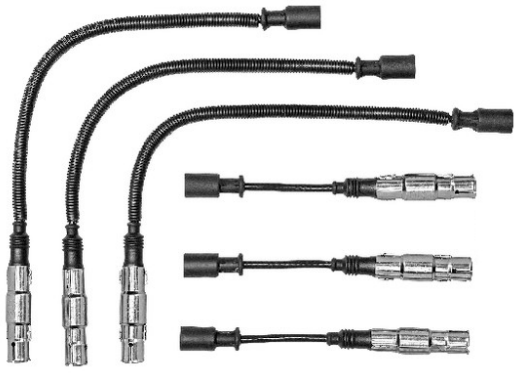

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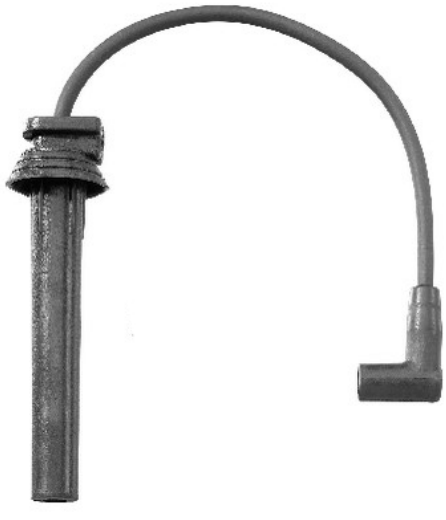

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ZEF1596

ZEF1597

ZEF1598

ZEF1602

ZEF1604

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ZEF1612

ZEF1617

ZEF1625

360
360

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ZEF1627

ZEF1628

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	190
	140
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ZEF1629

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ZEF1633

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ZEF1634

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	440
	460
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ZEF1635

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ZEF1636

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	280
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ZEF1637

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	340
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	940
	1010
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ZEF1638

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ZEF1664

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Ø	

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	180
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ZEF1669

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Ø	

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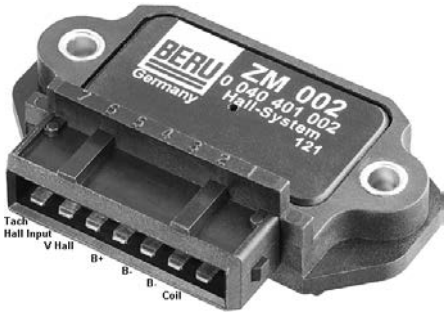

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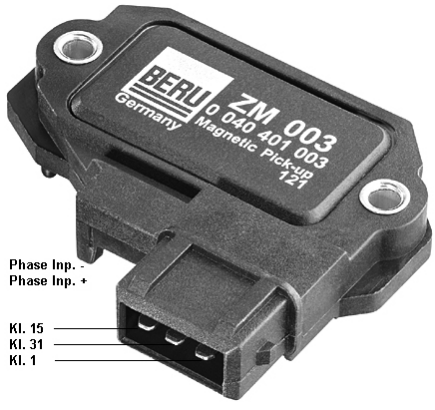

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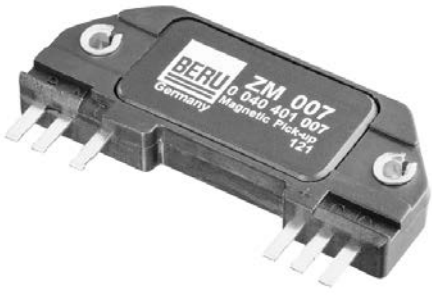

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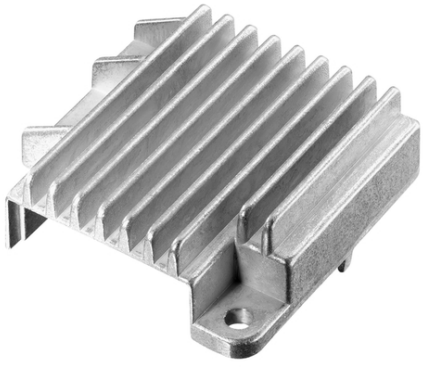

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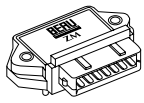

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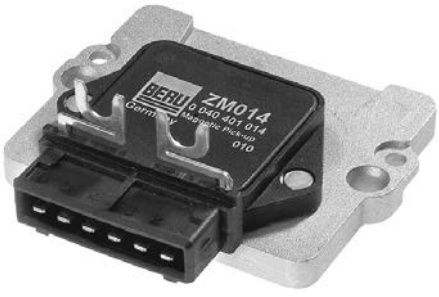

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ZM018

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ZM020

ZM022

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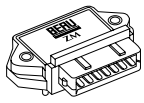
ZM024

ZM025

ZM026



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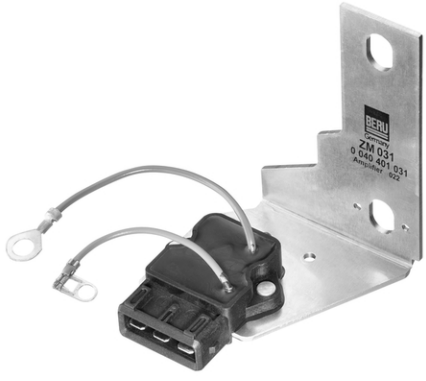

ZM032

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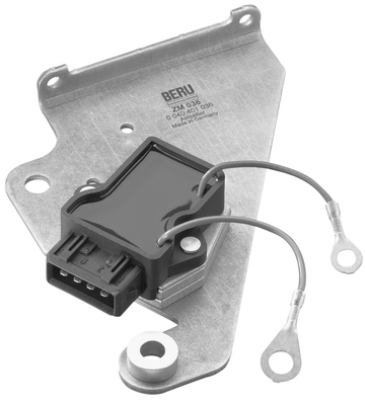
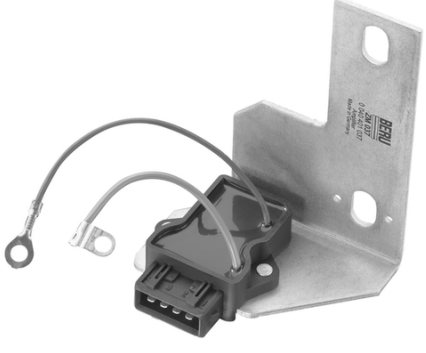
ZM034

ZM036



ZM037



ZM038

ZM039

ZM041

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ZM046

ZM047

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ZM050

ZM051

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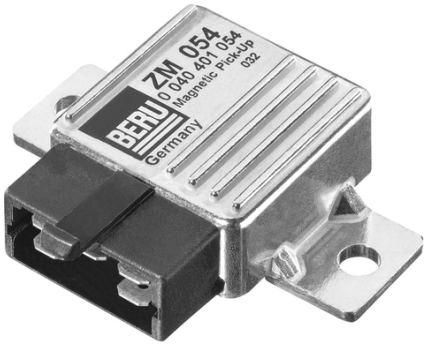
ZM053

ZM054



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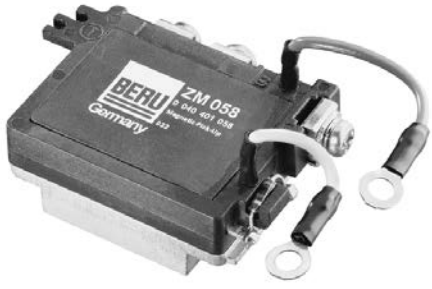
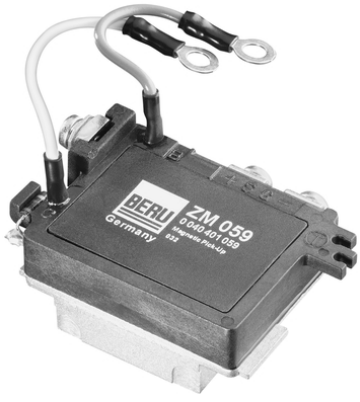


ZM059

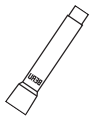


ZM060

ZM061

ZM062

ZM063



ZLE232

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ZS 014	117		2000

ZLE233

		mm	Ω
ZS 043	122		5000

ZLE234

		mm	Ω
ZS 340	113		2000

ZLE247

		mm	Ω
	106		2000

ZLE255

		mm	Ω
ZS 036	117		2000

ZLE276

		mm	Ω
ZS 016	112		2000

ZLE277

		mm	Ω
ZS 017	113		2000

ZLE278

		mm	Ω
ZS 031	115		2000

ZLE288

		mm	Ω
ZS 309, ZS 361	102		2000

Long Code → Short Code

Long Code	Short Code
CONTROL UNIT, GLOW PLUG SYSTEM	
0201010001	GR001
0201010031	GR031
0201010033	GR033
0201010034	GR034
0201010049	GR049
0201010054	GR054
0201010059	GR059
0201010064	GR064
0201010065	GR065
0201010066	GR066
0201010067	GR067
0201010069	GR069
0201010070	GR070
0201010071	GR071
0201010073	GR073-B
0201010074	GR074
0201010075	GR075
0201010076	GR076
0201010081	GR081
0522120202	GSE110
0522120701	GSE101
0522120720	GSE140
0522120721	GSE142
0522120722	GSE143
0522120723	GSE144
0522120724	GSE145
0522140701	GSE102
0522140709	GSE114
0522140710	GSE116
0522140711	GSE141
0522141701	GSE134
0522150701	GSE103
GLOW PLUG	
0100100203	GD220
0100101001	GD255
0100101011	GD71
0100101204	GD341
0100101302	GD214
0100101304	GD318
0100101305	GD348
0100101308	GD382
0100102302	GD294
0100102307	GD12
0100220113	GV888
0100220114	GV889
0100220115	GV892
0100220118	GV920
0100220201	GV176
0100220203	GV199
0100220204	GV144
0100220206	GV137
0100221101	GV112
0100221106	GN909
0100221107	GN909

Long Code	Short Code
GLOW PLUG	
0100221108	GN857
0100221132	GV631
0100221133	GN909
0100221135	GN909
0100221141	GV657
0100221144	GN927
0100221145	GN909
0100221146	GN927
0100221147	GV673
0100221149	GV685
0100221151	GV688
0100221152	GN857
0100221153	GV691
0100221154	GV705
0100221163	GN909
0100221164	GN909
0100221168	GV728
0100221170	GV730
0100221186	GV749
0100221201	GV119
0100221202	GV123
0100221203	GV129
0100221204	GV136
0100221209	GV106
0100221301	GV170
0100221302	GV182
0100221303	GV196
0100221304	GV197
0100221305	GV179
0100221311	GV626
0100221314	GV910
0100222101	GV894
0100222105	GV001
0100222106	GN057
0100222201	GV142
0100222202	GV175
0100222203	GV198
0100222301	GV107
0100222302	GV108
0100222303	GV110-B
0100226128	GV798
0100226129	GV783
0100226138	GV819
0100226163	GV852
0100226164	GN857
0100226170	GN039
0100226171	GN039
0100226173	GN857
0100226180	GV886
0100226184	GN999
0100226185	GN909
0100226186	GN909
0100226188	GN016
0100226189	GN909

Long Code	Short Code
GLOW PLUG	
0100226190	GN918
0100226194	GV921
0100226198	GN927
0100226206	GN944
0100226207	GV946
0100226208	GV947
0100226209	GV945
0100226227	GN855
0100226229	GN909
0100226233	GN955
0100226234	GN858
0100226235	GN948
0100226237	GN857
0100226238	GN999
0100226239	GN960
0100226242	GV967
0100226243	GV968
0100226245	GN963
0100226246	GN964
0100226249	GN970
0100226250	GN961
0100226255	GN985
0100226258	GN860
0100226284	GN989
0100226299	GN991
0100226300	GN992
0100226302	GN994
0100226312	GN997
0100226333	GN001
0100226336	GN005
0100226338	GN008
0100226343	GN046
0100226344	GN027
0100226351	GN026
0100226352	GN039
0100226354	GN012
0100226362	GN024
0100226365	GN010
0100226366	GN013
0100226370	GN992
0100226371	GN016
0100226372	GN017
0100226373	GN018
0100226375	GN019
0100226379	GN003
0100226381	GN022
0100226384	GN993
0100226385	GN939
0100226391	GN030
0100226392	GN015
0100226417	GN033
0100226422	GN035
0100226432	GN925
0100226434	GN040

Long Code → Short Code

Long Code	Short Code
GLOW PLUG	
0100226435	GN050
0100226436	GN041
0100226475	GN043
0100226480	GN042
0100226481	GN023
0100226482	GN046
0100226492	GN054
0100226494	GN055
0100226495	GN103
0100226497	GN104
0100226505	GN032
0100226511	GN107
0100226513	GN102
0100226514	GN101
0100226517	GN060
0100226520	GN061
0100226522	GN062
0100226525	GN106
0100226526	GN064
0100226527	GN065
0100226538	GN108
0100226568	GN110
0100226569	GN067
0100226570	GN068
0100226577	GN095
0100226638	GN096
0100226639	GN097
0100230101	GV887
0100230102	GV890
0100230107	GN044
0100231101	GV153
0100231103	GV776
0100231104	GV880
0100231107	GV895
0100231110	GN926
0100231119	GN002
0100231120	GV736
0100231133	GN066
0100231202	GV133
0100231302	GV165
0100231303	GV191
0100231305	GV181
0100232204	GV664
0100232301	GV117
0100266002	GE102
0100266003	GE103
0100266008	GE100
0100266009	GE101
0100266010	GE104
0100266011	GE105
0100266018	GE106
0100266019	GE113
0100266031	GE112
0100266032	GE110

Long Code	Short Code
GLOW PLUG	
0100266033	GE111
0100266034	GE114
0100266037	GE118
0100266042	GE116
0100266050	GE117
0100266059	GE109
0100266065	GE119
0100266066	GE120
0100266068	GE121A
0100266071	GE122
0100266072	GE123
0100266075	GE124
0100266076	GE125
0100266077	GE126
0100266079	GE127
0100271101	GV823
0100271102	GV835
0100271106	GV004
0100271204	GN036
0100271205	GN049
0100271301	GV145
0100276003	GN037
0100276004	GN047
0100276005	GN045
0100276008	GN053
0100276012	GN056
0100276014	GN058
0100276015	GN059
0100276024	GN063
0100276031	GN069
0100281301	GV128
0100302301	GV361
0100331301	GV380-B
0100331303	GV390
0100332301	GV127
0100800002	GV003
0100800031	GN109
0100800033	GN070
0100800034	GN071
0100800035	GN072
0100800036	GN073
0100800037	GN074
0100800038	GN075
0100800039	GN076
0100800040	GN077
0100800041	GN078
0100800043	GN080
0100800044	GN081
0100800045	GN082
0101022404	GF163
0101022405	GF186
0101072405	GF859
0101072408	GF982-B
0101072409	GF983

Long Code	Short Code
GLOW PLUG	
0101072603	GF154
0101223449	GF984
0101223454	GF683
0101223456	GF973
0101223457	GF972
0101223459	GF974
0101223461	GF006
0101233401	GF167
0101233403	GF111
0101233413	GF630
0101233450	GF777
0101233480	GF975
0101233481	GF976
0101233483	GF977
0101233486	GF978
0101233487	GF979
0101233488	GF980-B
0101233489	GF981-B
0101233493	GF007
0101233499	GF002
0101233601	GF830
0101234504	GF667
0101234513	GF817
0101234529	GF529
0102013404	GD01
0102024405	GH760
0102124601	GD203
0102224205	GH011
0103010104	PSG004
0103010107	PSG005
0103010907	PSG006
0103110008	PSG007
0103110009	PSG008
0103110904	PSG003
0106671105	CGP001
0106671108	CGP002
0106671111	CGP007
0106671802	CGP003
0890200001	AG001
IGNITION CABLE KIT	
0300890076	ZE905
0300890094	ZE566
0300890104	ZE715
0300890109	ZE906
0300890115	ZE719
0300890117	ZE721
0300890121	ZE575
0300890132	ZE907
0300890154	ZE738
0300890179	ZE586
0300890183	ZE744
0300890186	ZE745
0300890188	ZE746
0300890215	ZE755

Long Code → Short Code

Long Code	Short Code
IGNITION CABLE KIT	
0300890219	ZE757
0300890220	ZE590
0300890228	ZE751
0300890295	ZEF295
0300890303	ZEF303
0300890304	ZEF304
0300890309	ZEF309
0300890362	ZEF362
0300890363	ZEF363
0300890364	ZEF364
0300890404	ZEF404
0300890406	ZEF406
0300890408	ZEF408
0300890425	ZEF425
0300890432	ZEF432
0300890435	ZEF435
0300890437	ZEF437
0300890444	ZEF444
0300890445	ZEF445
0300890454	ZEF454
0300890463	ZEF463
0300890464	ZEF464
0300890465	ZEF465
0300890466	ZEF466
0300890467	ZEF467
0300890470	ZEF470
0300890471	ZEF471
0300890472	ZEF472
0300890473	ZEF473
0300890487	ZEF487
0300890493	ZEF493
0300890501	ZEF501
0300890515	ZEF515
0300890518	ZEF518
0300890520	ZEF520
0300890558	ZEF558
0300890561	ZEF561
0300890562	ZEF562
0300890566	ZEF566
0300890567	ZEF567
0300890568	ZEF568
0300890569	ZEF569
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0300890572	ZEF572
0300890573	ZEF573
0300890574	ZEF574
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0300890576	ZEF576
0300890577	ZEF577
0300890578	ZEF578
0300890579	ZEF579
0300890580	ZEF580
0300890581	ZEF581

Long Code	Short Code
IGNITION CABLE KIT	
0300890582	ZEF582
0300890583	ZEF583
0300890584	ZEF584
0300890585	ZEF585
0300890586	ZEF586
0300890597	ZEF597
0300890598	ZEF598
0300890601	ZEF601
0300890607	ZEF607
0300890608	ZEF608
0300890610	ZEF610
0300890611	ZEF611
0300890612	ZEF612
0300890627	ZEF627
0300890634	ZEF634
0300890635	ZEF635
0300890641	ZEF641
0300890642	ZEF642
0300890665	ZEF665
0300890670	ZEF670
0300890672	ZEF672
0300890707	ZEF707
0300890708	ZEF298
0300890709	ZE765
0300890716	ZEF716
0300890717	ZEF717
0300890719	ZEF719
0300890720	ZEF720
0300890722	ZEF722
0300890724	ZEF724
0300890725	ZEF725
0300890726	ZEF726
0300890727	ZEF727
0300890728	ZEF728
0300890729	ZEF729
0300890730	ZEF730
0300890731	ZEF731
0300890732	ZEF732
0300890733	ZEF733
0300890734	ZEF734
0300890735	ZEF735
0300890736	ZEF736
0300890737	ZEF737
0300890738	ZEF738
0300890739	ZEF739
0300890740	ZEF740
0300890741	ZEF741
0300890742	ZEF742
0300890743	ZEF743
0300890744	ZEF744
0300890745	ZEF745
0300890746	ZEF746
0300890751	ZEF751
0300890752	ZEF752

Long Code	Short Code
IGNITION CABLE KIT	
0300890755	ZEF755
0300890756	ZEF756
0300890757	ZEF757
0300890758	ZEF758
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0300890760	ZEF760
0300890761	ZEF761
0300890762	ZEF762
0300890763	ZEF763
0300890765	ZEF765
0300890766	ZEF766
0300890767	ZEF767
0300890768	ZEF768
0300890769	ZEF769
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0300890776	ZEF776
0300890777	ZEF777
0300890778	ZEF778
0300890779	ZEF779
0300890780	ZEF780
0300890781	ZEF781
0300890783	ZEF783
0300890784	ZEF784
0300890785	ZEF785
0300890786	ZEF786
0300890787	ZEF787
0300890788	ZEF788
0300890789	ZEF789
0300890790	ZEF790
0300890791	ZEF791
0300890792	ZEF792
0300890793	ZEF793
0300890795	ZEF795
0300890796	ZEF796
0300890797	ZEF797
0300890798	ZEF798
0300890799	ZEF799
0300890800	ZEF800
0300890801	ZEF801
0300890802	ZEF802
0300890803	ZEF803
0300890804	ZEF804
0300890809	ZEF809
0300890810	ZEF810
0300890811	ZEF811
0300890812	ZEF812
0300890813	ZEF813
0300890814	ZEF814
0300890824	ZEF824
0300890825	ZEF825

Long Code → Short Code

Long Code	Short Code
IGNITION CABLE KIT	
0300890826	ZEF826
0300890827	ZEF827
0300890828	ZEF828
0300890829	ZEF829
0300890830	ZEF830
0300890831	ZEF831
0300890832	ZEF832
0300890834	ZEF834
0300890835	ZEF835
0300890836	ZEF836
0300890837	ZEF837
0300890838	ZEF838
0300890839	ZEF839
0300890840	ZEF840
0300890842	ZEF842
0300890843	ZEF843
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0300890850	ZEF850
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0300890860	ZEF860
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0300890862	ZEF862
0300890863	ZEF863
0300890864	ZEF864
0300890865	ZEF865
0300890866	ZEF866
0300890867	ZEF867
0300890869	ZEF869
0300890870	ZEF870
0300890873	ZEF873
0300890874	ZEF874
0300890875	ZEF875
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0300890884	ZEF884
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0300890886	ZEF886
0300890887	ZEF887
0300890888	ZEF888
0300890889	ZEF889
0300890890	ZEF890

Long Code	Short Code
IGNITION CABLE KIT	
0300890891	ZEF891
0300890892	ZEF892
0300890893	ZEF893
0300890894	ZEF894
0300890895	ZEF895
0300890896	ZEF896
0300890898	ZEF898
0300890899	ZEF899
0300890900	ZEF900
0300890901	ZEF901
0300890903	ZEF903
0300890904	ZEF904
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0300890944	ZEF944
0300890945	ZEF945
0300890946	ZEF946
0300890947	ZEF947

Long Code	Short Code
IGNITION CABLE KIT	
0300890948	ZEF948
0300890949	ZEF949
0300890950	ZEF950
0300890951	ZEF951
0300890952	ZEF952
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0300890960	ZEF960
0300890963	ZEF963
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0300890966	ZEF966
0300890967	ZEF967
0300890968	ZEF968
0300890969	ZEF969
0300890970	ZEF970
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0300890973	ZEF973
0300890978	ZEF978
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0300891003	ZEF1003
0300891004	ZEF1004
0300891005	ZEF1005
0300891006	ZEF1006
0300891007	ZEF1007
0300891011	ZEF1011
0300891012	ZEF1012
0300891014	ZEF1014

Long Code → Short Code

Long Code	Short Code
IGNITION CABLE KIT	
0300891015	ZEF1015
0300891016	ZEF1016
0300891017	ZEF1017
0300891019	ZEF1019
0300891020	ZEF1020
0300891021	ZEF1021
0300891023	ZEF1023
0300891024	ZEF1024
0300891025	ZEF1025
0300891026	ZEF1026
0300891027	ZEF1027
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0300891030	ZEF1030
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0300891033	ZEF1033
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0300891062	ZEF1062
0300891064	ZEF1064
0300891065	ZEF1065
0300891066	ZEF1066
0300891067	ZEF1067
0300891068	ZEF1068
0300891069	ZEF1069
0300891070	ZEF1070
0300891071	ZEF1071
0300891072	ZEF1072
0300891073	ZEF1073
0300891074	ZEF1074
0300891076	ZEF1076
0300891077	ZEF1077
0300891078	ZEF1078
0300891079	ZEF1079
0300891081	ZEF1081

Long Code	Short Code
IGNITION CABLE KIT	
0300891082	ZEF1082
0300891083	ZEF1083
0300891084	ZEF1084
0300891087	ZEF1087
0300891090	ZEF1090
0300891091	ZEF1091
0300891092	ZEF1092
0300891093	ZEF1093
0300891094	ZEF1094
0300891095	ZEF1095
0300891097	ZEF1097
0300891098	ZEF1098
0300891099	ZEF1099
0300891100	ZEF1100
0300891101	ZEF1101
0300891102	ZEF1102
0300891103	ZEF1103
0300891104	ZEF1104
0300891105	ZEF1105
0300891107	ZEF1107
0300891108	ZEF1108
0300891109	ZEF1109
0300891110	ZEF1110
0300891111	ZEF1111
0300891113	ZEF1113
0300891114	ZEF1114
0300891115	ZEF1115
0300891117	ZEF1117
0300891118	ZEF1118
0300891119	ZEF1119
0300891120	ZEF1120
0300891121	ZEF1121
0300891122	ZEF1122
0300891123	ZEF1123
0300891124	ZEF1124
0300891125	ZEF1125
0300891127	ZEF1127
0300891128	ZEF1128
0300891129	ZEF1129
0300891130	ZEF1130
0300891131	ZEF1131
0300891133	ZEF1133
0300891134	ZEF1134
0300891135	ZEF1135
0300891136	ZEF1136
0300891137	ZEF1137
0300891140	ZEF1140
0300891142	ZEF1142
0300891143	ZEF1143
0300891144	ZEF1144
0300891147	ZEF1147
0300891148	ZEF1148
0300891149	ZEF1149
0300891150	ZEF1150

Long Code	Short Code
IGNITION CABLE KIT	
0300891151	ZEF1151
0300891152	ZEF1152
0300891153	ZEF1153
0300891154	ZEF1154
0300891155	ZEF1155
0300891156	ZEF1156
0300891157	ZEF1157
0300891158	ZEF1158
0300891159	ZEF1159
0300891160	ZEF1160
0300891161	ZEF1161
0300891162	ZEF1162
0300891163	ZEF1163
0300891164	ZEF1164
0300891165	ZEF1165
0300891166	ZEF1166
0300891168	ZEF1168
0300891169	ZEF1169
0300891170	ZEF1170
0300891171	ZEF1171
0300891172	ZEF1172
0300891173	ZEF1173
0300891174	ZEF1174
0300891175	ZEF1175
0300891177	ZEF1177
0300891178	ZEF1178
0300891180	ZEF1180
0300891181	ZEF1181
0300891182	ZEF1182
0300891183	ZEF1183
0300891184	ZEF1184
0300891185	ZEF1185
0300891186	ZEF1186
0300891187	ZEF1187
0300891188	ZEF1188
0300891189	ZEF1189
0300891190	ZEF1190
0300891191	ZEF1191
0300891192	ZEF1192
0300891193	ZEF1193
0300891194	ZEF1194
0300891195	ZEF1195
0300891196	ZEF1196
0300891197	ZEF1197
0300891198	ZEF1198
0300891199	ZEF1199
0300891200	ZEF1200
0300891201	ZEF1201
0300891203	ZEF1203
0300891204	ZEF1204
0300891206	ZEF1206
0300891209	ZEF1209
0300891210	ZEF1210
0300891211	ZEF1211

Long Code → Short Code

Long Code	Short Code
IGNITION CABLE KIT	
0300891212	ZEF1212
0300891214	ZEF1214
0300891215	ZEF1215
0300891219	ZEF1219
0300891220	ZEF1220
0300891222	ZEF1222
0300891223	ZEF1223
0300891224	ZEF1224
0300891226	ZEF1226
0300891227	ZEF1227
0300891228	ZEF1228
0300891229	ZEF1229
0300891230	ZEF1230
0300891231	ZEF1231
0300891232	ZEF1232
0300891233	ZEF1233
0300891235	ZEF1235
0300891236	ZEF1236
0300891238	ZEF1238
0300891239	ZEF1239
0300891245	ZEF1245
0300891246	ZEF1246
0300891251	ZEF1251
0300891252	ZEF1252
0300891253	ZEF1253
0300891254	ZEF1254
0300891255	ZEF1255
0300891256	ZEF1256
0300891260	ZEF1260
0300891261	ZEF1261
0300891262	ZEF1262
0300891264	ZEF1264
0300891269	ZEF1269
0300891270	ZEF1270
0300891271	ZEF1271
0300891272	ZEF1272
0300891297	ZEF1297
0300891299	ZEF1299
0300891300	ZEF1300
0300891301	ZEF1301
0300891302	ZEF1302
0300891304	ZEF1304
0300891309	ZEF1309
0300891313	ZEF1313
0300891314	ZEF1314
0300891322	ZEF1322
0300891324	ZEF1324
0300891325	ZEF1325
0300891327	ZEF1327
0300891328	ZEF1328
0300891338	ZEF1338
0300891340	ZEF1340
0300891348	ZEF1348
0300891353	ZEF1353

Long Code	Short Code
IGNITION CABLE KIT	
0300891360	ZEF1360
0300891363	ZEF1363
0300891365	ZEF1365
0300891367	ZEF1367
0300891368	ZEF1368
0300891370	ZEF1370
0300891371	ZEF1371
0300891372	ZEF1372
0300891373	ZEF1373
0300891375	ZEF1375
0300891376	ZEF1376
0300891377	ZEF1377
0300891378	ZEF1378
0300891380	ZEF1380
0300891382	ZEF1382
0300891384	ZEF1384
0300891385	ZEF1385
0300891387	ZEF1387
0300891388	ZEF1388
0300891390	ZEF1390
0300891391	ZEF1391
0300891392	ZEF1392
0300891395	ZEF1395
0300891397	ZEF1397
0300891399	ZEF1399
0300891402	ZEF1402
0300891409	ZEF1409
0300891412	ZEF1412
0300891442	ZEF1442
0300891449	ZEF1449
0300891450	ZEF1450
0300891455	ZEF1455
0300891475	ZEF1475
0300891477	ZEF1477
0300891478	ZEF1478
0300891479	ZEF1479
0300891480	ZEF1480
0300891488	ZEF1488
0300891496	ZEF1496
0300891497	ZEF1497
0300891503	ZEF1503
0300891504	ZEF1504
0300891505	ZEF1505
0300891509	ZEF1509
0300891515	ZEF1515
0300891519	ZEF1519
0300891520	ZEF1520
0300891528	ZEF1528
0300891529	ZEF1529
0300891530	ZEF1530
0300891539	ZEF1539
0300891540	ZEF1540
0300891545	ZEF1545
0300891546	ZEF1546

Long Code	Short Code
IGNITION CABLE KIT	
0300891549	ZEF1549
0300891556	ZEF1556
0300891557	ZEF1557
0300891561	ZEF1561
0300891572	ZEF1572
0300891596	ZEF1596
0300891597	ZEF1597
0300891598	ZEF1598
0300891602	ZEF1602
0300891604	ZEF1604
0300891608	ZEF1608
0300891609	ZEF1609
0300891612	ZEF1612
0300891617	ZEF1617
0300891625	ZEF1625
0300891627	ZEF1627
0300891628	ZEF1628
0300891629	ZEF1629
0300891633	ZEF1633
0300891634	ZEF1634
0300891635	ZEF1635
0300891636	ZEF1636
0300891637	ZEF1637
0300891638	ZEF1638
0300891639	ZEF1639
0300891640	ZEF1640
0300891641	ZEF1641
0300891642	ZEF1642
0300891643	ZEF1643
0300891644	ZEF1644
0300891645	ZEF1645
0300891646	ZEF1646
0300891647	ZEF1647
0300891648	ZEF1648
0897890005	ZEF1671
0897890007	ZEF1664
0897890018	ZEF1665
0897890024	ZEF1667
0897890033	ZEF1661
0897890074	ZEF1655
0897890097	ZEF1657
0897890098	ZEF1656
0897890100	ZEF1669
0897890124	ZEF1663
0897890129	ZEF1652
IGNITION COIL	
0040100014	ZS014
0040100016	ZS016
0040100017	ZS017
0040100029	ZS029
0040100030	ZS030
0040100037	ZS037
0040100041	ZS041
0040100043	ZS043

Long Code → Short Code

Long Code	Short Code
IGNITION COIL	
0040100052	ZS052
0040100053	ZS053
0040100054	ZS054
0040100068	ZS068
0040100077	ZS077
0040100079	ZS079
0040100085	ZS085
0040100088	ZS088
0040100090	ZS090
0040100095	ZS095
0040100096	ZS096
0040100118	ZS118
0040100120	ZS120
0040100121	ZS121
0040100122	ZS122
0040100123	ZS123
0040100124	ZS124
0040100125	ZS125
0040100177	ZS177
0040100178	ZS178
0040100210	ZS210
0040100215	ZS215
0040100220	ZS220
0040100224	ZS224
0040100230	ZS230
0040100231	ZS231
0040100232	ZS232
0040100234	ZS234
0040100237	ZS237
0040100239	ZS239
0040100241	ZS241
0040100242	ZS242
0040100243	ZS243
0040100244	ZS244
0040100245	ZS245
0040100246	ZS246
0040100247	ZS247
0040100248	ZS248
0040100249	ZS249
0040100250	ZS250
0040100251	ZS251
0040100252	ZS252
0040100253	ZS253
0040100254	ZS254
0040100255	ZS255
0040100256	ZS256
0040100257	ZS257
0040100258	ZS258
0040100259	ZS259
0040100261	ZS261
0040100263	ZS263
0040100264	ZS264
0040100266	ZS266
0040100267	ZS267

Long Code	Short Code
IGNITION COIL	
0040100269	ZS269
0040100274	ZS274
0040100275	ZS275
0040100276	ZS276
0040100277	ZS277
0040100278	ZS278
0040100279	ZS279
0040100280	ZS280
0040100281	ZS281
0040100282	ZS282
0040100283	ZS283
0040100284	ZS284
0040100296	ZS296
0040100297	ZS297
0040100298	ZS298
0040100299	ZS299
0040100300	ZS300
0040100301	ZS301
0040100302	ZS302
0040100304	ZS304
0040100306	ZS306
0040100307	ZS307
0040100308	ZS308
0040100309	ZS309
0040100310	ZS310
0040100311	ZS311
0040100314	ZS314
0040100315	ZS315
0040100316	ZS316
0040100317	ZS317
0040100318	ZS318
0040100319	ZS319
0040100320	ZS320
0040100321	ZS321
0040100322	ZS322
0040100323	ZS323
0040100324	ZS324
0040100325	ZS325
0040100326	ZS326
0040100327	ZS327
0040100337	ZS337
0040100338	ZS338
0040100339	ZS339
0040100340	ZS340
0040100341	ZS341
0040100342	ZS342
0040100343	ZS343
0040100344	ZS344
0040100345	ZS345
0040100346	ZS346
0040100347	ZS347
0040100348	ZS348
0040100349	ZS349
0040100350	ZS350

Long Code	Short Code
IGNITION COIL	
0040100351	ZS351
0040100352	ZS352
0040100353	ZS353
0040100354	ZS354
0040100355	ZS355
0040100356	ZS356
0040100357	ZS357
0040100358	ZS358
0040100359	ZS359
0040100360	ZS360
0040100361	ZS361
0040100365	ZS365
0040100366	ZS366
0040100367	ZS367
0040100368	ZS368
0040100369	ZS369
0040100370	ZS370
0040100371	ZS371
0040100372	ZS372
0040100376	ZS376
0040100379	ZS379
0040100380	ZS380
0040100381	ZS381
0040100382	ZS382
0040100383	ZS383
0040100384	ZS384
0040100385	ZS385
0040100386	ZS386
0040100387	ZS387
0040100388	ZS388
0040100389	ZS389
0040100392	ZS392
0040100393	ZS393
0040100394	ZS394
0040100395	ZS395
0040100396	ZS396
0040100398	ZS398
0040100400	ZS400
0040100404	ZS404
0040100405	ZS405
0040100406	ZS406
0040100407	ZS407
0040100408	ZS408
0040100409	ZS409
0040100410	ZS410
0040100416	ZS416
0040100417	ZS417
0040100418	ZS418
0040100419	ZS419
0040100421	ZS421
0040100422	ZS422
0040100426	ZS426
0040100427	ZS427
0040100428	ZS428

Long Code → Short Code

Long Code	Short Code
IGNITION COIL	
0040100429	ZS429
0040100430	ZS430
0040100431	ZS431
0040100432	ZS432
0040100433	ZS433
0040100434	ZS434
0040100435	ZS435
0040100436	ZS436
0040100437	ZS437
0040100438	ZS438
0040100439	ZS439
0040100440	ZS440
0040100445	ZS445
0040100446	ZS446
0040100447	ZS447A
0040100449	ZS449
0040100450	ZS450
0040100451	ZS451
0040100452	ZS452
0040100453	ZS453
0040100454	ZS454
0040100455	ZS455
0040100456	ZS456
0040100469	ZS469
0040100470	ZS470
0040100472	ZS472
0040100473	ZS473
0040100474	ZS474
0040100475	ZS475
0040100476	ZS476
0040100477	ZS477
0040100478	ZS478
0040100479	ZS479
0040100480	ZS480
0040100481	ZS481
0040100482	ZS482
0040100483	ZS483
0040100485	ZS485
0040100486	ZS486
0040100487	ZS487
0040100501	ZS501
0040100502	ZS502
0040100507	ZS507
0040100508	ZS508
0040100511	ZS511
0040100513	ZS513
0040100514	ZS514
0040100515	ZS515
0040100516	ZS516
0040100518	ZS518
0040100519	ZS519
0040100520	ZS520
0040100521	ZS521
0040100522	ZS522

Long Code	Short Code
IGNITION COIL	
0040100523	ZS523
0040100524	ZS524
0040100526	ZS526
0040100532	ZS532
0040100534	ZS534
0040100535	ZS535
0040100536	ZS536
0040100537	ZS537
0040100538	ZS538
0040100539	ZS539
0040100543	ZS543
0040100544	ZS544
0040100552	ZS552
0040102012	ZSE012
0040102013	ZSE013
0040102019	ZSE019
0040102021	ZSE021
0040102025	ZSE025
0040102026	ZSE026
0040102029	ZSE029
0040102030	ZSE030
0040102031	ZSE031
0040102032	ZSE032
0040102033	ZSE033
0040102036	ZSE036
0040102037	ZSE037
0040102039	ZSE039
0040102040	ZSE040
0040102041	ZSE041
0040102042	ZSE042
0040102043	ZSE043
0040102044	ZSE044
0040102045	ZSE045
0040102046	ZSE046
0040102047	ZSE047
0040102048	ZSE048
0040102051	ZSE051
0040102052	ZSE052
0040102054	ZSE054
0040102055	ZSE055
0040102056	ZSE056
0040102059	ZSE059
0040102061	ZSE061
0040102062	ZSE062
0040102063	ZSE063
0040102065	ZSE065
0040102066	ZSE066
0040102067	ZSE067
0040102068	ZSE068
0040102069	ZSE069
0040102071	ZSE071
0040102072	ZSE072
0040102073	ZSE073
0040102074	ZSE074

Long Code	Short Code
IGNITION COIL	
0040102075	ZSE075
0040102076	ZSE076
0040102077	ZSE077
0040102078	ZSE078
0040102079	ZSE079
0040102080	ZSE080
0040102081	ZSE081
0040102082	ZSE082
0040102083	ZSE083
0040102084	ZSE084
0040102086	ZSE086
0040102087	ZSE087
0040102088	ZSE088
0040102093	ZSE093
0040102094	ZSE094
0040102126	ZSE126
0040102127	ZSE127
0040102128	ZSE128
0040102129	ZSE129
0040102130	ZSE130
0040102131	ZSE131
0040102132	ZSE132
0040102133	ZSE133
0040102134	ZSE134
0040102135	ZSE135
0040102136	ZSE136
0040102137	ZSE137
0040102138	ZSE138
0040102140	ZSE140
0040102142	ZSE142
0040102143	ZSE143
0040102144	ZSE144
0040102145	ZSE145
0040102146	ZSE146
0040102147	ZSE147
0040102148	ZSE148
0040102149	ZSE149
0040102150	ZSE150
0040102151	ZSE151
0040102152	ZSE152
0040102153	ZSE153
0040102154	ZSE154
0040102156	ZSE156
0040102157	ZSE157
0040102158	ZSE158
0040102159	ZSE159
0040102160	ZSE160
0040102161	ZSE161
0040102162	ZSE162
0040102163	ZSE163
0040102164	ZSE164
0040102165	ZSE165
0040102166	ZSE166
0040102167	ZSE167

Long Code → Short Code

Long Code	Short Code
IGNITION COIL	
0040102168	ZSE168
0040102169	ZSE169
0040102170	ZSE170
0040102171	ZSE171
0040102172	ZSE172
0040102173	ZSE173
0040102174	ZSE174
0040102175	ZSE175
0040102176	ZSE176
0040102177	ZSE177
0040102178	ZSE178
0040102179	ZSE179
0040102502	ZSE502
0040103007	ZS313
0040104002	ZS378
0040104006	ZS377
0040104009	ZS441
0040104010	ZS443
0040104011	ZS444
0040104100	ZS375
0040200500	ZA500
0040200503	ZA503
0040402001	ZSE001
0040402003	ZSE003
0040402004	ZSE004
0040402007	ZSE007
0040402008	ZSE008
0040402009	ZSE009
0040402010	ZSE010
0040402011	ZSE011
PLUG, COIL	
0300122111	ZLE234
0300122113	ZLE247
0300122114	ZLE255
0300122115	ZLE232
0300122116	ZLE233
0300122117	ZLE276
0300122118	ZLE277
0300122119	ZLE278
0300122122	ZLE288
SPARK PLUG	
0001240901	Z306
0001245901	Z359
0001325701	Z76
0001325705	Z79
0001325710	Z78
0001330104	Z75
0001330105	Z128
0001330112	Z93
0001330113	Z92
0001330116	Z121
0001330117	Z126
0001330119	Z121
0001330702	Z1

Long Code	Short Code
SPARK PLUG	
0001330709	Z2
0001330717	Z4
0001330718	Z3
0001330725	Z5
0001330726	Z1
0001330731	Z100
0001330780	Z227
0001330904	Z122
0001330905	Z240
0001335107	Z90
0001335108	Z91
0001335110	Z120
0001335702	Z11
0001335707	Z58
0001335709	Z12
0001335714	Z61
0001335725	Z63
0001335729	Z13
0001335732	Z14
0001335737	Z62
0001335742	Z200
0001335788	Z344
0001335789	Z272
0001335905	Z282
0001335910	Z171
0001335911	Z176
0001335914	Z188
0001335917	Z321
0001335919	Z170
0001340103	Z89
0001340702	Z22
0001340704	Z51
0001340706	Z52
0001340717	Z53
0001340806	Z105
0001340903	Z104
0001340908	Z185
0001340910	Z236
0001340915	Z295
0001340916	Z224
0001340917	Z349
0001345702	Z42
0001345704	Z44
0001345720	Z29
0001345906	Z277
0001345912	Z317
0001345914	Z347
0001345915	Z348
0001350910	Z339
0001350911	Z345
0001355700	Z38
0001400701	Z85
0001430700	Z118
0001430701	Z68

Long Code	Short Code
SPARK PLUG	
0001435307	M14-175
0001435700	Z10
0001435705	Z57
0001440700	Z48
0001445308	M14-225
0001445700	Z41
0001445702	Z40
0001448305	ZM14-260
0001450702	Z39
0001455702	Z37
0001529302	Z112
0001625700	Z80
0001625702	Z81
0001625705	Z174
0001630101	Z17
0001630700	Z6
0001630704	Z7
0001635700	Z17
0001635709	Z17
0001640700	Z25
0001640704	Z55
0001645700	Z31
0001645703	Z25
0001700901	Z108
0001735700	Z32
0001740700	Z33
0002135700	Z341
0002140900	Z210
0002150700	Z199
0002230300	Z243
0002230900	Z242
0002230901	Z320
0002235700	Z234
0002235901	Z288
0002235905	Z325
0002240701	Z293
0002240702	Z292
0002240703	Z308
0002240707	Z358
0002240907	Z336
0002240909	Z318
0002240910	Z274
0002240911	Z332
0002240913	Z333
0002245703	Z286
0002245704	Z291
0002245900	Z355
0002250900	Z338
0002250901	Z357
0002325700	Z82
0002325723	Z220
0002325900	Z285
0002330102	Z173
0002330104	Z190

Long Code → Short Code

Long Code	Short Code
SPARK PLUG	
0002330203	Z248
0002330204	Z249
0002330205	Z254
0002330206	Z255
0002330215	Z287
0002330217	Z334
0002330701	Z8
0002330702	Z9
0002330703	Z72
0002330704	Z73
0002330709	Z119
0002330710	Z74
0002330712	Z152
0002330713	Z153
0002330714	Z154
0002330716	Z183
0002330794	Z203
0002330795	Z208
0002330796	Z223
0002330902	Z211
0002330903	Z229
0002330904	Z302
0002330905	Z238
0002330918	Z278
0002330925	Z311
0002330926	Z302
0002330930	Z343
0002335100	Z60
0002335104	Z172
0002335128	Z213
0002335131	Z239
0002335137	Z304
0002335138	Z324
0002335139	Z360
0002335500	Z98
0002335503	Z257
0002335701	Z20
0002335704	Z59
0002335706	Z21
0002335707	Z15
0002335708	Z16
0002335709	Z123
0002335712	Z156
0002335713	Z156
0002335714	Z157
0002335715	Z158
0002335717	Z193
0002335719	Z184
0002335802	Z299
0002335901	Z130
0002335902	Z149
0002335903	Z150
0002335904	Z151
0002335911	Z237

Long Code	Short Code
SPARK PLUG	
0002335912	Z224
0002335914	Z228
0002335915	Z235
0002335925	Z279
0002335926	Z280
0002335935	Z301
0002335936	Z297
0002335937	Z307
0002335938	Z312
0002335939	Z326
0002335940	Z206
0002335946	Z337
0002335947	Z346
0002336715	Z225
0002336724	Z247
0002336725	Z250
0002336726	Z251
0002336734	Z184
0002336738	Z273
0002340101	Z129
0002340102	Z145
0002340117	Z204
0002340123	Z300
0002340500	Z116
0002340501	Z194
0002340504	Z245
0002340701	Z27
0002340702	Z24
0002340703	Z27
0002340704	Z24
0002340768	Z252
0002340771	Z335
0002340903	Z159
0002340905	Z221
0002340906	Z226
0002340908	Z284
0002340909	Z313
0002340910	Z314
0002340915	Z340
0002340918	Z275
0002345118	Z294
0002345501	Z192
0002345504	Z198
0002345701	Z47
0002345702	Z30
0002345704	Z45
0002345731	Z253
0002345904	Z323
0002345906	Z354
0002350901	Z231
0002435701	Z19
0002620708	Z216
0002625700	Z117
0002630701	Z177

Long Code	Short Code
SPARK PLUG	
0002630715	Z222
0002630900	Z148
0002630903	Z298
0002630904	Z309
0002630905	Z310
0002635100	Z127
0002635700	Z95
0002635701	Z67
0002635902	Z296
0002635903	Z97
0002635904	Z342
0002640100	Z144
0002640700	Z26
0002640701	Z49
0002640712	Z305
0002640900	Z97
0002640904	Z209
0002640907	Z230
0002640910	Z315
0003335401	Z111
0004021601	Z109
0004350904	Z187
0004350905	Z189
0004350908	Z205
0004350911	Z212
0004350913	Z215
0004350914	Z217
0004350921	Z244
0004350922	Z258
0004350925	Z281
0004350926	Z290
0004350930	Z328
0004355900	Z102
0004355902	Z163
0004445901	Z195
0004500400	Z110
0004520301	Z270
0004525302	Z262
0004535301	Z271
0004535403	Z263
0004535700	Z267
0004800501	Z168
0004800503	Z178
0004800504	Z182
0004800505	Z196
0004800912	Z179
0004800918	Z201
0004800919	Z202
0004900503	Z181
SWITCH UNIT, IGNITION SYSTEM	
0040401001	ZM001
0040401002	ZM002
0040401003	ZM003
0040401004	ZM004

Long Code	Short Code	Long Code	Short Code	Long Code	Short Code
SWITCH UNIT, IGNITION SYSTEM					
0040401005	ZM005				
0040401006	ZM006				
0040401007	ZM007				
0040401008	ZM008				
0040401009	ZM009				
0040401010	ZM010				
0040401012	ZM012				
0040401013	ZM013				
0040401014	ZM014				
0040401015	ZM015				
0040401016	ZM016				
0040401017	ZM017				
0040401018	ZM018				
0040401019	ZM019				
0040401020	ZM020				
0040401022	ZM022				
0040401023	ZM023				
0040401024	ZM024				
0040401025	ZM025				
0040401026	ZM026				
0040401027	ZM027				
0040401029	ZM029				
0040401031	ZM031				
0040401032	ZM032				
0040401033	ZM033				
0040401034	ZM034				
0040401036	ZM036				
0040401037	ZM037				
0040401038	ZM038				
0040401039	ZM039				
0040401041	ZM041				
0040401043	ZM043				
0040401045	ZM045				
0040401046	ZM046				
0040401047	ZM047				
0040401048	ZM048				
0040401049	ZM049				
0040401050	ZM050				
0040401051	ZM051				
0040401052	ZM052				
0040401053	ZM053				
0040401054	ZM054				
0040401055	ZM055				
0040401056	ZM056				
0040401057	ZM057				
0040401058	ZM058				
0040401059	ZM059				
0040401060	ZM060				
0040401061	ZM061				
0040401062	ZM062				
0040401063	ZM063				

TECHNICAL NOTES

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[1] Alternatively
[2] Braking / Drive Dynamics: for vehicles with ABS
[3] Catalytic Converter Type: for vehicles with catalyst
[4] Catalytic Converter Type: for vehicles with catalyst arrangement;for vehicles with catalyst
[5] Catalytic Converter Type: for vehicles without catalytic convertor
[6] Catalytic Converter Type: With 2 way catalyst
[7] Catalytic Converter Type: with 3 way catalyst
[8] Climate Zones: for cold climates
[9] Climate Zones: For tropical climates
[10] Climate Zones: not for tropical climate zones
[11] Colour: Black
[12] Colour: Blue
[13] Colour: blue;green
[14] Colour: Brown
[15] Colour: Grey
[16] Colour: Light Grey
[17] Colour: Orange
[18] Colour: Red
[19] Colour: Silver
[20] Colour: white
[21] Colour: yellow
[22] Distributor Number: 525 100
[23] Distributor Number: 525352A;525352B;525352C;525352D
[24] Distributor Number: 59 58 566
[25] Distributor Number: 75 82 148
[26] Distributor Number: Bosch
[27] Distributor Number: Ducellier
[28] Exhaust Emission Norm: D3
[29] Exhaust Emission Norm: D4
[30] Exhaust Emission Norm: Euro 2
[31] Exhaust Emission Norm: Euro 3 (D3)
[32] Exhaust Emission Norm: Euro 3 (D3);Euro 4 (D4)
[33] Exhaust Emission Norm: Euro 4 (D4)
[34] Exhaust Emission Norm: Euro 5
[35] Exhaust Emission Norm: Euro 6
[36] Exhaust Emission Norm: Euro 6 PLUS
[37] Exhaust Emission Norm: L3
[38] Exhaust Emission Norm: ULEV2
[39] Fitting Position: Driver side
[40] Fitting Position: exhaust
[41] Fitting Position: intake
[42] Fitting Position: Lateral Installation;to cylinder 5;to cylinder 6;to cylinder 7;to cylinder 8
[43] Fitting Position: Left
[44] Fitting Position: Right
[45] Fitting Position: to cylinder 1;to cylinder 2;to cylinder 3
[46] Fitting Position: to cylinder 1;to cylinder 2;to cylinder 3;to cylinder 4
[47] Fitting Position: to cylinder 1;to cylinder 3
[48] Fitting Position: to cylinder 1;to cylinder 3;to cylinder 5
[49] Fitting Position: to cylinder 1;to cylinder 4
[50] Fitting Position: to cylinder 2
[51] Fitting Position: to cylinder 2; to cylinder 5
[52] Fitting Position: to cylinder 2;to cylinder 3
[53] Fitting Position: to cylinder 2;to cylinder 4
[54] Fitting Position: to cylinder 2;to cylinder 4;to cylinder 6
[55] Fitting Position: to cylinder 3
[56] Fitting Position: to cylinder 4;to cylinder 5;to cylinder 6
[57] Fitting Position: to cylinder 5;to cylinder 6;to cylinder 7;to cylinder 8
[58] Fitting Position: Upper;to cylinder 1;to cylinder 2;to cylinder 3;to cylinder 4
[59] for facelift: No
[60] for facelift: Yes
[61] For manufacturer exhaust norm: CEE 19-5
[62] For manufacturer exhaust norm: CEE 19-5;US 87
[63] For manufacturer exhaust norm: CEE 19-5;US-84;US 87
[64] For manufacturer exhaust norm: CEE 95
[65] For manufacturer exhaust norm: CEE Fase 2
[66] For manufacturer exhaust norm: CEE Phase 4
[67] For manufacturer exhaust norm: CEE95
[68] For manufacturer exhaust norm: CF2
[69] For manufacturer exhaust norm: CF2;CF3
[70] For manufacturer exhaust norm: CF3
[71] For manufacturer exhaust norm: CF3;CF4
[72] For manufacturer exhaust norm: CF4
[73] For manufacturer exhaust norm: EM.09
[74] For manufacturer exhaust norm: EURO 5
[75] For manufacturer exhaust norm: US 87
[76] For manufacturer exhaust norm: US-84;CEE 19-5
[77] For OE number: 000 158 62 03
[78] For OE number: 000 158 64 03
[79] For OE number: 032 905 106 B
[80] For OE number: 036 905 715 F
[81] For OE number: 03F 905 409 B
[82] For OE number: 03L 905 061 G
[83] For OE number: 04606869AC;04606869AB
[84] For OE number: 058 905 101 A
[85] For OE number: 059 905 061 H
[86] For OE number: 059 963 319 T
[87] For OE number: 06A 905 097
[88] For OE number: 06A 905 115 D
[89] For OE number: 06B 905 115 E
[90] For OE number: 06E 905 115 E
[91] For OE number: 07K 905 715 F
[92] For OE number: 100630
[93] For OE number: 101 000 002 AB
[94] For OE number: 101 000 033 AA
[95] For OE number: 101 000 041 AC
[96] For OE number: 101 905 601 B
[97] For OE number: 101 905 601 F
[98] For OE number: 1106500Q0H;1106500Q0L
[99] For OE number: 110651492R
[100] For OE number: 110651749R
[101] For OE number: 110655X00A
[102] For OE number: 11067BN700
[103] For OE number: 12 08 046
[104] For OE number: 12 12 2 158 252
[105] For OE number: 12 12 2 293 697
[106] For OE number: 12 13 1 703 228
[107] For OE number: 12 13 1 712 219
[108] For OE number: 12 13 7 510 738
[109] For OE number: 12 13 7 548 553
[110] For OE number: 12 13 7 594 937
[111] For OE number: 12 13 7 638 477
[112] For OE number: 12 13 8 616 153
[113] For OE number: 12 21 7 800 156
[114] For OE number: 12 21 7 801 200
[115] For OE number: 12 23 0 038 490
[116] For OE number: 12 23 2 248 059
[117] For OE number: 12 23 7 786 869
[118] For OE number: 12 23 7 798 001
[119] For OE number: 12611424
[120] For OE number: 1275971
[121] For OE number: 1306696
[122] For OE number: 171 905 115
[123] For OE number: 18550-80KA0
[124] For OE number: 18550-84A51
[125] For OE number: 18829-11050
[126] For OE number: 1M21-18B515-AA
[127] For OE number: 22 43 361 34R
[128] For OE number: 2240120J05
[129] For OE number: 2240120J06
[130] For OE number: 2240120J07
[131] For OE number: 224332428R
[132] For OE number: 224481KT0A
[133] For OE number: 224488H315
[134] For OE number: 224488J11C
[135] For OE number: 22448ED800
[136] For OE number: 22448-ZE00C
[137] For OE number: 25182496;96253555
[138] For OE number: 27301 02100
[139] For OE number: 27301 02600
[140] For OE number: 27301 02700
[141] For OE number: 27301 03000
[142] For OE number: 27301 03010
[143] For OE number: 27301 03110
[144] For OE number: 27301 04000
[145] For OE number: 27301 22600
[146] For OE number: 27301 23700
[147] For OE number: 27301 26600
[148] For OE number: 27301 26640
[149] For OE number: 27301 2B000
[150] For OE number: 27301 2B010
[151] For OE number: 27301 37120
[152] For OE number: 27301 700
[153] For OE number: 27310 37100
[154] For OE number: 2S6Q-6M090-AB
[155] For OE number: 2S6Q-6M090-BB
[156] For OE number: 30520-RRA-007
[157] For OE number: 30713416;9125601
[158] For OE number: 3203926
[159] For OE number: 357911253
[160] For OE number: 36710 2A100
[161] For OE number: 36710 3A000
[162] For OE number: 36710 4A000
[163] For OE number: 46 777 288
[164] For OE number: 4609140AB
[165] For OE number: 46796050
[166] For OE number: 55210051

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[167] For OE number: 56029098AA;56029098AB
[168] For OE number: 56032520AB;56032520AC;56032520AE;56023520AF
[169] For OE number: 56041019
[170] For OE number: 56041476AA;56041476AB
[171] For OE number: 56041476AA;56041476AB;56041019
[172] For OE number: 5960 66
[173] For OE number: 5960 66;5960 F5
[174] For OE number: 5960 F4
[175] For OE number: 5970.60
[176] For OE number: 5981 26;5981 27
[177] For OE number: 70863020
[178] For OE number: 70863021
[179] For OE number: 7648797
[180] For OE number: 7700100586
[181] For OE number: 7700100589
[182] For OE number: 7700100643
[183] For OE number: 7700107269
[184] For OE number: 7700273226
[185] For OE number: 7700273826
[186] For OE number: 7700274008;224336134R
[187] For OE number: 7700500168
[188] For OE number: 7700500180
[189] For OE number: 7700737612
[190] For OE number: 7700872265
[191] For OE number: 7701041607
[192] For OE number: 7701041608
[193] For OE number: 7701069730
[194] For OE number: 7746152
[195] For OE number: 7746153
[196] For OE number: 7B0905115
[197] For OE number: 8200020791
[198] For OE number: 8200051128
[199] For OE number: 8200084401;8200025256
[200] For OE number: 8200360911;8200702693
[201] For OE number: 8200486877
[202] For OE number: 8200490950
[203] For OE number: 8200506297
[204] For OE number: 8200561251
[205] For OE number: 8200682592
[206] For OE number: 8200702693
[207] For OE number: 8200943801
[208] For OE number: 8973065193
[209] For OE number: 90543253
[210] For OE number: 90919-02163
[211] For OE number: 90919-02197
[212] For OE number: 90919-02230
[213] For OE number: 90919-02234
[214] For OE number: 90919-02234;90919-02207
[215] For OE number: 90919-02238
[216] For OE number: 90919-02243
[217] For OE number: 90919-02248
[218] For OE number: 90919-02262
[219] For OE number: 90919-02265
[220] For OE number: 90919-02266
[221] For OE number: 91132006
[222] For OE number: 93176801
[223] For OE number: 93177212
[224] For OE number: 93198468
[225] For OE number: 95VW-6M090-AB
[226] For OE number: 9638985980
[227] For OE number: 9651583680
[228] For OE number: 99917002390
[229] For OE number: A 000 158 78 03
[230] For OE number: A 000 159 24 01
[231] For OE number: A 001 159 14 01
[232] For OE number: A 001 159 15 01;A 001 159 16 01
[233] For OE number: A 001 159 20 01;A 001 159 21 01
[234] For OE number: A 001 159 22 01
[235] For OE number: A 001 159 26 01
[236] For OE number: A 001 159 50 01;A 001 159 71 01
[237] For OE number: A 001 545 97 32;A 002 545 05 32
[238] For OE number: A 003 159 36 03
[239] For OE number: A 007 545 98 32
[240] For OE number: A 272 906 00 60
[241] For OE number: A 276 906 51 00;A 276 906 45 00
[242] For OE number: A 642 900 58 01
[243] For OE number: MD003823
[244] For OE number: MD050212
[245] For OE number: MD104696
[246] For OE number: MD111950;MD114994;MD120167
[247] For OE number: MD114994
[248] For OE number: N 017 811 39
[249] For OE number: N 105 916 02;N 105 916 03
[250] For OE number: N 105 916 03
[251] For OE number: N 105 916 04
[252] For OE number: N 105 916 08
[253] For OE number: NEC100630
[254] For OE number: S210-18-140;S210-18-140 A
[255] For OE number: XM34-12A342-BA
[256] For PR number: 06114
[257] For PR number: 06414
[258] For PR number: 07847
[259] For PR number: 0GG
[260] For PR number: 0K3+TS8
[261] For PR number: 3852
[262] For PR number: 7CF
[263] For PR number: 7CF, 7MM
[264] For PR number: 7CP, 7MV
[265] For PR number: 7MM
[266] For PR number: 7MM, 7MJ
[267] For PR number: 7MM;7MJ;7MW
[268] For PR number: 7MU
[269] For PR number: D3E
[270] For PR number: D7N
[271] For PR number: GP1
[272] For PR number: GP2+TD1
[273] For PR number: GP2+TF1
[274] For PR number: GP2+TH1
[275] For PR number: T41
[276] For PR number: T41;TF1
[277] For PR number: TD1
[278] For PR number: TD1+7MM, 7MJ, 7CP
[279] For PR number: TD1+7MM, 7MJ, 7MW
[280] For PR number: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] For PR number: TD1+7MM, 7MJ, 7MW, 7CP
[282] For PR number: TE1
[283] For PR number: TF1
[284] For PR number: TG1
[285] For PR number: TH1
[286] For PR number: TH1+7GB
[287] For PR number: TH1+7MK
[288] For PR number: TI4+7MV, 7CF, 7MJ, 7CP
[289] For PR number: TM4
[290] For PR number: TS8
[291] for SA code: 021
[292] for SA code: 022
[293] for SA code: 081240
[294] for SA code: 494
[295] for SA code: 700
[296] for SA code: 803;804;805;806
[297] for SA code: 803+053
[298] for SA code: 928
[299] for SA code: 929
[300] for SA code: 940K;939K;802
[301] for SA code: MC1;MC2;MC3;MP1;MP2;MP3
[302] for SA code: MC2+MS9
[303] for SA code: MQ3;MQ4;MQ5
[304] for SA code: MQ6;MC0
[305] for SA code: U43;U83
[306] Manufacturer Restriction: 0040100014 / ZS 014
[307] Manufacturer Restriction: 0040100016 / ZS 016
[308] Manufacturer Restriction: 0040100017 / ZS 017
[309] Manufacturer Restriction: 0040100031 / ZS 031
[310] Manufacturer Restriction: 0040100036 / ZS 036
[311] Manufacturer Restriction: 0040100043 / ZS 043
[312] Manufacturer Restriction: 0040100309 / ZS 309;0040100361 / ZS 361
[313] Manufacturer Restriction: 0040100340 / ZS 340
[314] Manufacturer Restriction: BERU
[315] Manufacturer Restriction: BORGWARNER
[316] Manufacturer Restriction: BOSCH
[317] Manufacturer Restriction: BOSCH / LUCAS
[318] Manufacturer Restriction: BOSCH FGR8MQPE
[319] Manufacturer Restriction: BOSCH; Ducel.; Mar.
[320] Manufacturer Restriction: BOSCH; DUCELLIER
[321] Manufacturer Restriction: Bosch;Beru
[322] Manufacturer Restriction: BOSCH;NAGARES
[323] Manufacturer Restriction: BOSCH;NAGARES;LUCAS
[324] Manufacturer Restriction: Bremi
[325] Manufacturer Restriction: Champion
[326] Manufacturer Restriction: DELCO REMY
[327] Manufacturer Restriction: DELPHI
[328] Manufacturer Restriction: DUCELLIER
[329] Manufacturer Restriction: ELDOR
[330] Manufacturer Restriction: ELECTRICFIL
[331] Manufacturer Restriction: Electronic
[332] Manufacturer Restriction: EYQUEM FC52LS
[333] Manufacturer Restriction: EYQUEM RFC58LZ2E

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[334] Manufacturer Restriction: EYQUEM RFN58LZ
[335] Manufacturer Restriction: FEMSA
[336] Manufacturer Restriction: Vehicle with diagnosis
[337] Manufacturer Restriction: Hanshin
[338] Manufacturer Restriction: HITACHI
[339] Manufacturer Restriction: ILKAR7A7
[340] Manufacturer Restriction: JOHSON RFC58LZP
[341] Manufacturer Restriction: Small Engine
[342] Manufacturer Restriction: Kyocera
[343] Manufacturer Restriction: LUCAS
[344] Manufacturer Restriction: MARELLI
[345] Manufacturer Restriction: MARELLI;DUCELLIER
[346] Manufacturer Restriction: NGK
[347] Manufacturer Restriction: NGK BKR5EK
[348] Manufacturer Restriction: NGK LFR5A-11
[349] Manufacturer Restriction: NGK PFR6G-9
[350] Manufacturer Restriction: NGK PFR7Z-TG
[351] Manufacturer Restriction: without cable Coil-to-Distributor
[352] Manufacturer Restriction: Peugeot
[353] Manufacturer Restriction: RENAULT
[354] Manufacturer Restriction: Renault -RFC58LZ2
[355] Manufacturer Restriction: RENAULT RFC58LZ2E
[356] Manufacturer Restriction: SAE
[357] Manufacturer Restriction: Sagem
[358] Manufacturer Restriction: seconda seria
[359] Manufacturer Restriction: SIEMENS / MARELLI
[360] Manufacturer Restriction: System BOSCH
[361] Manufacturer Restriction: System BOSCH / TEMIC
[362] Manufacturer Restriction: System BOSCH / VW;Mazda (S.-Afrika);VW(Brasil,S.-Afrika);VW(M.-/S.-Amerika)
[363] Manufacturer Restriction: System BOSCH;Ignition module without coil
[364] Manufacturer Restriction: System DELCO
[365] Manufacturer Restriction: System Delco-Remy
[366] Manufacturer Restriction: System DENSO
[367] Manufacturer Restriction: SYSTEM DUCELLIER
[368] Manufacturer Restriction: System FEMSA
[369] Manufacturer Restriction: System Ford
[370] Manufacturer Restriction: System HITACHI
[371] Manufacturer Restriction: System Lada
[372] Manufacturer Restriction: System LUCAS
[373] Manufacturer Restriction: System MARELLI
[374] Manufacturer Restriction: System Mitsubishi
[375] Manufacturer Restriction: System VALEO
[376] Manufacturer Restriction: Recommendation
[377] Manufacturer Restriction: WEBER
[378] Manufacturer Restriction: Ignition module without coil
[379] Manufacturer Restriction: Ignition System: BOSCH
[380] Manufacturer Restriction: Ignition System: Lucas
[381] Not for exhaust-emission standard: Euro 5
[382] not for SA Code: 494
[383] not for SA Code: 803;804;805;806
[384] not for SA Code: 928
[385] not for SA Code: 929
[386] not for SA Code: 940K;939K
[387] not for SA Code: A09/A10/A11/104K/U42/927
[388] not for SA Code: U43;U83
[389] Note: At mainly short distance travel and regular cold starts.
[390] Note: Changing the ignition coil to satisfy the manufacturer's requirements, install the ignition coil only together with the original heat shield (FORD 1315753, 2S6G 12A376AE). Make sure that the catalytic converter is operating properly.
[391] Note: Product installed must be determined on vehicle or engine.
[392] Observe technical data
[393] Recommended replace interval (km)): 20000
[394] Recommended replace interval (km)): 30000
[395] Recommended replace interval (km)): 40000
[396] Regional availability: Exclude Austria;Exclude Germany;Exclude Switzerland
[397] Regional availability: Exclude France
[398] Regional availability: Exclude United States of America
[399] Regional availability: Exclude United States of America;Exclude Japan
[400] Regional availability: Include Canada
[401] Regional availability: Include France
[402] Regional availability: Include United States of America
[403] Regional availability: Include United States of America;Include Japan
[404] Spark Plug: Two identical spark plugs per cylinder
[405] Transmission Type: Automatic Transmission
[406] Transmission Type: CVT (Stepless)
[407] Transmission Type: Manual Transmission
[408] Transmission Type: Manual Transmission, 5-speed
[409] Transmission Type: Manual Transmission, 6-speed
[410] Vehicle Equipment: for vehicles with air conditioning
[411] Vehicle Equipment: For vehicles with distributor
[412] Vehicle Equipment: for vehicles with immobilizer
[413] Vehicle Equipment: for vehicles with start-stop function
[414] Vehicle Equipment: for vehicles without diesel soot filter
[415] Vehicle Equipment: For vehicles without distributor
[416] Vehicle Equipment: for vehicles without immobilizer
[417] Vehicle Equipment: For vehicles without quick start system
[418] Vehicle Equipment: for vehicles without start-stop function
[419] Vehicle Main Current: for vehicles with 12V main current
[420] Vehicle Main Current: for vehicles with 24V main current
[421] Version: 0221504030
[422] Version: 12V
[423] Version: 1P
[424] Version: 2U
[425] Version: 55kW
[426] Version: 56kW
[427] Version: A-115T1
[428] Version: Exhaust Emission Norm CEE2000
[429] Version: Exhaust Emission Norm CEE95
[430] Version: Point of model changes 02/2
[431] Version: Body: LB
[432] Version: Body: LB (USA)
[433] Version: CEE2000, without EOBD
[434] Version: D4123
[435] Version: DOHC
[436] Version: DP0;JB3;JC5
[437] Version: DP0;JB3;JC5;JC7;SD1
[438] Version: DSL
[439] Version: Duratorq / SID 206
[440] Version: EA17 041
[441] Version: ETHANOL (E85)
[442] Version: for FSI-Engines
[443] Version: FORMEL E
[444] Version: GAMMA
[445] Version: GAMME EVOLUTION
[446] Version: GDI
[447] Version: JB0;JB1;JB2;JB3
[448] Version: JB1;JB3
[449] Version: JPN
[450] Version: Kappa
[451] Version: Conical seal seat
[452] Version: KK13
[453] Version: LCI
[454] Version: M47
[455] Version: M47N
[456] Version: M47N2
[457] Version: M57N
[458] Version: M57N2
[459] Version: MA13
[460] Version: MA13; Transmission JH3/JR5
[461] Version: MD13 NAGARES
[462] Version: MD13 NAGARES;Transmission PF1
[463] Version: with charged air cooling
[464] Version: MJ
[465] Version: MM
[466] Version: MPI
[467] Version: N47
[468] Version: N47N
[469] Version: N57
[470] Version: N57N
[471] Version: N57S
[472] Version: N57Z
[473] Version: NA13
[474] Version: Transmission JR5
[475] Version: NA13;Transmission JR5, TL4
[476] Version: ND13
[477] Version: not for exhaust norm EURO 5
[478] Version: Lower Compression
[479] Version: not B37A
[480] Version: not B37B
[481] Version: not for FSI-Engines
[482] Version: Not for Van´s
[483] Version: not N57N
[484] Version: without EOBD
[485] Version: OP13
[486] Version: alternative for ZS269

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[487] Version: alternative for ZS522
[488] Version: Puma
[489] Version: Relais #3/103
[490] Version: Relais #4/103
[491] Version: Relais #8/103
[492] Version: RFC58LZ2E
[493] Version: RUSSIA PLANT
[494] Version: SOHC
[495] Version: S-QGS
[496] Version: TK 12 /A3
[497] Version: TK 12/A3
[498] Version: TK 6 A/3
[499] Version: Transmission JB3
[500] Version: Transmission JC5
[501] Version: Transmission JH3/JR5
[502] Version: Transmission PK5
[503] Version: Type AK
[504] Version: Type BK
[505] Version: Type CK
[506] Version: UK
[507] Version: USA
[508] Version: With heat shield pipe
[509] Version: Without heat shield pipe
[510] Version: XT17 LINDE
[511] Version: Y-115T1
[512] Version: ZH13
[513] Version: ZP17

TECHNICAL NOTES

IT

[1] A scelta
[2] Frenata/guida: per veicoli con ABS
[3] Tipo catalizzatore: per veicoli con catalizzatore;per veicoli con predisposizione catalizzatore
[4] Tipo catalizzatore: per veicoli con sistema catalitico;per veicoli con motore catalitico
[5] Tipo catalizzatore: per veicoli senza catalizzatore
[6] Tipo catalizzatore: con catalizzatore senza sonda lambda
[7] Tipo catalizzatore: con catalizzatore a tre vie
[8] Zone climatiche: per climi freddi
[9] Zone climatiche: per zone climatiche tropicali
[10] Zone climatiche: Non per zone climatiche tropicali
[11] Colore: Nero
[12] Colore: Blu
[13] Colore: Blu; Verde
[14] Colore: Marrone
[15] Colore: Grigio
[16] Colore: Light Grey
[17] Colore: Arancione
[18] Colore: Rosso
[19] Colore: Argento
[20] Colore: Bianco
[21] Colore: Giallo
[22] N° distributore accensione: 525 100
[23] N° distributore accensione: 525352A;525352B;525352C;525352D
[24] N° distributore accensione: 59 58 566
[25] N° distributore accensione: 75 82 148
[26] N° distributore accensione: Bosch
[27] N° distributore accensione: Ducellier
[28] Norma sui gas di scarico: D3
[29] Norma sui gas di scarico: D4
[30] Norma sui gas di scarico: Euro 2
[31] Norma sui gas di scarico: Euro 3 (D3)
[32] Norma sui gas di scarico: Euro 3 (D3);Euro 4 (D4)
[33] Norma sui gas di scarico: Euro 4 (D4)
[34] Norma sui gas di scarico: Euro 5
[35] Norma sui gas di scarico: Euro 6
[36] Norma sui gas di scarico: Euro 6 PLUS
[37] Norma sui gas di scarico: L3
[38] Norma sui gas di scarico: ULEV2
[39] Lato montaggio: Lato conducente
[40] Lato montaggio: Scarico
[41] Lato montaggio: Aspirazione
[42] Lato montaggio: Installazione laterale;a cilindro 5;a cilindro 6;a cilindro 7;a cilindro 8
[43] Lato montaggio: Sinistra
[44] Lato montaggio: Destra
[45] Lato montaggio: a cilindro 1;a cilindro 2;a cilindro 3
[46] Lato montaggio: a cilindro 1;a cilindro 2;a cilindro 3;a cilindro 4
[47] Lato montaggio: a cilindro 1; a cilindro 3
[48] Lato montaggio: a cilindro 1;a cilindro 3;a cilindro 5
[49] Lato montaggio: su cilindri 1, 4
[50] Lato montaggio: su cilindro 2
[51] Lato montaggio: a cilindro 2; a cilindro 5
[52] Lato montaggio: su cilindri 2, 3
[53] Lato montaggio: su cilindri 2, 4
[54] Lato montaggio: a cilindro 2;a cilindro 4;a cilindro 6
[55] Lato montaggio: Al cilindro 3
[56] Lato montaggio: a cilindro 4;a cilindro 5;a cilindro 6
[57] Lato montaggio: a cilindro 5;a cilindro 6;a cilindro 7;a cilindro 8
[58] Lato montaggio: Superiore; a cilindro 1;a cilindro 2;a cilindro 3;a cilindro 4
[59] per Facelift: No
[60] per Facelift: Yes
[61] per norma sui gas di scarico-Costruttore: CEE 19-5
[62] per norma sui gas di scarico-Costruttore: CEE 19-5;US 87
[63] per norma sui gas di scarico-Costruttore: CEE 19-5;US-84;US 87
[64] per norma sui gas di scarico-Costruttore: CEE 95
[65] per norma sui gas di scarico-Costruttore: CEE Fase 2
[66] per norma sui gas di scarico-Costruttore: CEE Phase 4
[67] per norma sui gas di scarico-Costruttore: CEE95
[68] per norma sui gas di scarico-Costruttore: CF2
[69] per norma sui gas di scarico-Costruttore: CF2;CF3
[70] per norma sui gas di scarico-Costruttore: CF3
[71] per norma sui gas di scarico-Costruttore: CF3;CF4
[72] per norma sui gas di scarico-Costruttore: CF4
[73] per norma sui gas di scarico-Costruttore: EM.09
[74] per norma sui gas di scarico-Costruttore: EURO 5
[75] per norma sui gas di scarico-Costruttore: US 87
[76] per norma sui gas di scarico-Costruttore: US-84;CEE 19-5
[77] per N° OE: 000 158 62 03
[78] per N° OE: 000 158 64 03
[79] per N° OE: 032 905 106 B
[80] per N° OE: 036 905 715 F
[81] per N° OE: 03F 905 409 B
[82] per N° OE: 03L 905 061 G
[83] per N° OE: 04606869AC;04606869AB
[84] per N° OE: 058 905 101 A
[85] per N° OE: 059 905 061 H
[86] per N° OE: 059 963 319 T
[87] per N° OE: 06A 905 097
[88] per N° OE: 06A 905 115 D
[89] per N° OE: 06B 905 115 E
[90] per N° OE: 06E 905 115 E
[91] per N° OE: 07K 905 715 F
[92] per N° OE: 100630
[93] per N° OE: 101 000 002 AB
[94] per N° OE: 101 000 033 AA
[95] per N° OE: 101 000 041 AC
[96] per N° OE: 101 905 601 B
[97] per N° OE: 101 905 601 F
[98] per N° OE: 1106500Q0H;1106500Q0L
[99] per N° OE: 110651492R
[100] per N° OE: 110651749R
[101] per N° OE: 110655X00A
[102] per N° OE: 11067BN700
[103] per N° OE: 12 08 046
[104] per N° OE: 12 12 2 158 252
[105] per N° OE: 12 12 2 293 697
[106] per N° OE: 12 13 1 703 228
[107] per N° OE: 12 13 1 712 219
[108] per N° OE: 12 13 7 510 738
[109] per N° OE: 12 13 7 548 553
[110] per N° OE: 12 13 7 594 937
[111] per N° OE: 12 13 7 638 477
[112] per N° OE: 12 13 8 616 153
[113] per N° OE: 12 21 7 800 156
[114] per N° OE: 12 21 7 801 200
[115] per N° OE: 12 23 0 038 490
[116] per N° OE: 12 23 2 248 059
[117] per N° OE: 12 23 7 786 869
[118] per N° OE: 12 23 7 798 001
[119] per N° OE: 12611424
[120] per N° OE: 1275971
[121] per N° OE: 1306696
[122] per N° OE: 171 905 115
[123] per N° OE: 18550-80KA0
[124] per N° OE: 18550-84A51
[125] per N° OE: 18829-11050
[126] per N° OE: 1M21-18B515-AA
[127] per N° OE: 22 43 361 34R
[128] per N° OE: 2240120J05
[129] per N° OE: 2240120J06
[130] per N° OE: 2240120J07
[131] per N° OE: 224332428R
[132] per N° OE: 224481KT0A
[133] per N° OE: 224488H315
[134] per N° OE: 224488J11C
[135] per N° OE: 22448ED800
[136] per N° OE: 22448-ZE00C
[137] per N° OE: 25182496;96253555
[138] per N° OE: 27301 02100
[139] per N° OE: 27301 02600
[140] per N° OE: 27301 02700
[141] per N° OE: 27301 03000
[142] per N° OE: 27301 03010
[143] per N° OE: 27301 03110
[144] per N° OE: 27301 04000
[145] per N° OE: 27301 22600
[146] per N° OE: 27301 23700
[147] per N° OE: 27301 26600
[148] per N° OE: 27301 26640
[149] per N° OE: 27301 2B000
[150] per N° OE: 27301 2B010
[151] per N° OE: 27301 37120
[152] per N° OE: 27301 700
[153] per N° OE: 27310 37100
[154] per N° OE: 2S6Q-6M090-AB
[155] per N° OE: 2S6Q-6M090-BB
[156] per N° OE: 30520-RRA-007
[157] per N° OE: 30713416;9125601
[158] per N° OE: 3203926
[159] per N° OE: 357911253

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IT

[160] per N° OE: 36710 2A100
[161] per N° OE: 36710 3A000
[162] per N° OE: 36710 4A000
[163] per N° OE: 46 777 288
[164] per N° OE: 4609140AB
[165] per N° OE: 46796050
[166] per N° OE: 55210051
[167] per N° OE: 56029098AA;56029098AB
[168] per N° OE: 56032520AB;56032520AC;56032520AE;56023520AF
[169] per N° OE: 56041019
[170] per N° OE: 56041476AA;56041476AB
[171] per N° OE: 56041476AA;56041476AB;56041019
[172] per N° OE: 5960 66
[173] per N° OE: 5960 66;5960 F5
[174] per N° OE: 5960 F4
[175] per N° OE: 5970.60
[176] per N° OE: 5981 26;5981 27
[177] per N° OE: 70863020
[178] per N° OE: 70863021
[179] per N° OE: 7648797
[180] per N° OE: 7700100586
[181] per N° OE: 7700100589
[182] per N° OE: 7700100643
[183] per N° OE: 7700107269
[184] per N° OE: 7700273226
[185] per N° OE: 7700273826
[186] per N° OE: 7700274008;224336134R
[187] per N° OE: 7700500168
[188] per N° OE: 7700500180
[189] per N° OE: 7700737612
[190] per N° OE: 7700872265
[191] per N° OE: 7701041607
[192] per N° OE: 7701041608
[193] per N° OE: 7701069730
[194] per N° OE: 7746152
[195] per N° OE: 7746153
[196] per N° OE: 7B0905115
[197] per N° OE: 8200020791
[198] per N° OE: 8200051128
[199] per N° OE: 8200084401;8200025256
[200] per N° OE: 8200360911;8200702693
[201] per N° OE: 8200486877
[202] per N° OE: 8200490950
[203] per N° OE: 8200506297
[204] per N° OE: 8200561251
[205] per N° OE: 8200682592
[206] per N° OE: 8200702693
[207] per N° OE: 8200943801
[208] per N° OE: 8973065193
[209] per N° OE: 90543253
[210] per N° OE: 90919-02163
[211] per N° OE: 90919-02197
[212] per N° OE: 90919-02230
[213] per N° OE: 90919-02234
[214] per N° OE: 90919-02234;90919-02207
[215] per N° OE: 90919-02238
[216] per N° OE: 90919-02243
[217] per N° OE: 90919-02248
[218] per N° OE: 90919-02262
[219] per N° OE: 90919-02265
[220] per N° OE: 90919-02266
[221] per N° OE: 91132006
[222] per N° OE: 93176801
[223] per N° OE: 93177212
[224] per N° OE: 93198468
[225] per N° OE: 95VW-6M090-AB
[226] per N° OE: 9638985980
[227] per N° OE: 9651583680
[228] per N° OE: 99917002390
[229] per N° OE: A 000 158 78 03
[230] per N° OE: A 000 159 24 01
[231] per N° OE: A 001 159 14 01
[232] per N° OE: A 001 159 15 01;A 001 159 16 01
[233] per N° OE: A 001 159 20 01;A 001 159 21 01
[234] per N° OE: A 001 159 22 01
[235] per N° OE: A 001 159 26 01
[236] per N° OE: A 001 159 50 01;A 001 159 71 01
[237] per N° OE: A 001 545 97 32;A 002 545 05 32
[238] per N° OE: A 003 159 36 03
[239] per N° OE: A 007 545 98 32
[240] per N° OE: A 272 906 00 60
[241] per N° OE: A 276 906 51 00;A 276 906 45 00
[242] per N° OE: A 642 900 58 01
[243] per N° OE: MD003823
[244] per N° OE: MD050212
[245] per N° OE: MD104696
[246] per N° OE: MD111950;MD114994;MD120167
[247] per N° OE: MD114994
[248] per N° OE: N 017 811 39
[249] per N° OE: N 105 916 02;N 105 916 03
[250] per N° OE: N 105 916 03
[251] per N° OE: N 105 916 04
[252] per N° OE: N 105 916 08
[253] per N° OE: NEC100630
[254] per N° OE: S210-18-140;S210-18-140 A
[255] per N° OE: XM34-12A342-BA
[256] per N° PR: 06114
[257] per N° PR: 06414
[258] per N° PR: 07847
[259] per N° PR: 0GG
[260] per N° PR: 0K3+TS8
[261] per N° PR: 3852
[262] per N° PR: 7CF
[263] per N° PR: 7CF, 7MM
[264] per N° PR: 7CP, 7MV
[265] per N° PR: 7MM
[266] per N° PR: 7MM, 7MJ
[267] per N° PR: 7MM;7MJ;7MW
[268] per N° PR: 7MU
[269] per N° PR: D3E
[270] per N° PR: D7N
[271] per N° PR: GP1
[272] per N° PR: GP2+TD1
[273] per N° PR: GP2+TF1
[274] per N° PR: GP2+TH1
[275] per N° PR: T41
[276] per N° PR: T41;TF1
[277] per N° PR: TD1
[278] per N° PR: TD1+7MM, 7MJ, 7CP
[279] per N° PR: TD1+7MM, 7MJ, 7MW
[280] per N° PR: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] per N° PR: TD1+7MM, 7MJ, 7MW, 7CP
[282] per N° PR: TE1
[283] per N° PR: TF1
[284] per N° PR: TG1
[285] per N° PR: TH1
[286] per N° PR: TH1+7GB
[287] per N° PR: TH1+7MK
[288] per N° PR: TI4+7MV, 7CF, 7MJ, 7CP
[289] per N° PR: TM4
[290] per N° PR: TS8
[291] per codice SA: 021
[292] per codice SA: 022
[293] per codice SA: 081240
[294] per codice SA: 494
[295] per codice SA: 700
[296] per codice SA: 803;804;805;806
[297] per codice SA: 803+053
[298] per codice SA: 928
[299] per codice SA: 929
[300] per codice SA: 940K;939K;802
[301] per codice SA: MC1;MC2;MC3;MP1;MP2;MP3
[302] per codice SA: MC2+MS9
[303] per codice SA: MQ3;MQ4;MQ5
[304] per codice SA: MQ6;MC0
[305] per codice SA: U43;U83
[306] Limitazione costruttore: 0040100014 / ZS 014
[307] Limitazione costruttore: 0040100016 / ZS 016
[308] Limitazione costruttore: 0040100017 / ZS 017
[309] Limitazione costruttore: 0040100031 / ZS 031
[310] Limitazione costruttore: 0040100036 / ZS 036
[311] Limitazione costruttore: 0040100043 / ZS 043
[312] Limitazione costruttore: 0040100309 / ZS 309;0040100361 / ZS 361
[313] Limitazione costruttore: 0040100340 / ZS 340
[314] Limitazione costruttore: BERU
[315] Limitazione costruttore: BORGWARNER
[316] Limitazione costruttore: BOSCH
[317] Limitazione costruttore: BOSCH / LUCAS
[318] Limitazione costruttore: BOSCH FGR8MQPE
[319] Limitazione costruttore: BOSCH; Ducel.; Mar.
[320] Limitazione costruttore: BOSCH; DUCELLIER
[321] Limitazione costruttore: Bosch;Beru
[322] Limitazione costruttore: BOSCH;NAGARES
[323] Limitazione costruttore: BOSCH;NAGARES;LUCAS
[324] Limitazione costruttore: Bremi
[325] Limitazione costruttore: Champion
[326] Limitazione costruttore: DELCO REMY
[327] Limitazione costruttore: DELPHI
[328] Limitazione costruttore: DUCELLIER
[329] Limitazione costruttore: ELDOR
[330] Limitazione costruttore: ELECTRICFIL
[331] Limitazione costruttore: elettronica
[332] Limitazione costruttore: EYQUEM FC52LS

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[333] Limitazione costruttore: EYQUEM RFC58LZ2E
[334] Limitazione costruttore: EYQUEM RFN58LZ
[335] Limitazione costruttore: FEMSA
[336] Limitazione costruttore: Auto con diagnosi
[337] Limitazione costruttore: Hanshin
[338] Limitazione costruttore: HITACHI
[339] Limitazione costruttore: ILKAR7A7
[340] Limitazione costruttore: JOHSON RFC58LZP
[341] Limitazione costruttore: motore piccolo
[342] Limitazione costruttore: Kyocera
[343] Limitazione costruttore: LUCAS
[344] Limitazione costruttore: MARELLI
[345] Limitazione costruttore: MARELLI;DUCELLIER
[346] Limitazione costruttore: NGK
[347] Limitazione costruttore: NGK BKR5EK
[348] Limitazione costruttore: NGK LFR5A-11
[349] Limitazione costruttore: NGK PFR6G-9
[350] Limitazione costruttore: NGK PFR7Z-TG
[351] Limitazione costruttore: senza cavo bobina a distributore
[352] Limitazione costruttore: Peugeot
[353] Limitazione costruttore: RENAULT
[354] Limitazione costruttore: Renault -RFC58LZ2
[355] Limitazione costruttore: RENAULT RFC58LZ2E
[356] Limitazione costruttore: SAE
[357] Limitazione costruttore: Sagem
[358] Limitazione costruttore: seconda seria
[359] Limitazione costruttore: SIEMENS / MARELLI
[360] Limitazione costruttore: Sistema Bosch
[361] Limitazione costruttore: Sistema BOSCH / TEMIC
[362] Limitazione costruttore: Sistema BOSCH / VW;Mazda (Sudafrica);VW(Brasile,Sudafrica);VW(M.-/Sud America)
[363] Limitazione costruttore: Sistema BOSCH;Modulo d'accensione senza bobina
[364] Limitazione costruttore: Sistema DELCO
[365] Limitazione costruttore: Sistema DELCO-REMY
[366] Limitazione costruttore: Sistema Denso
[367] Limitazione costruttore: Sistema DUCELLIER
[368] Limitazione costruttore: Sistema FEMSA
[369] Limitazione costruttore: Sistema Ford
[370] Limitazione costruttore: Sistema HITACHI
[371] Limitazione costruttore: Sistema Lada
[372] Limitazione costruttore: Sistema Lucas
[373] Limitazione costruttore: Sistema MARELLI
[374] Limitazione costruttore: Sistema Mitsubishi
[375] Limitazione costruttore: Sistema VALEO
[376] Limitazione costruttore: Raccomandazione non vincolante
[377] Limitazione costruttore: WEBER
[378] Limitazione costruttore: Modulo d'accensione senza bobina
[379] Limitazione costruttore: Sistema d'accensione: BOSCH
[380] Limitazione costruttore: Sistema d'accensione: Lucas
[381] Non per norma sui gas di scarico: Euro 5
[382] non per codice SA: 494
[383] non per codice SA: 803;804;805;806
[384] non per codice SA: 928
[385] non per codice SA: 929
[386] non per codice SA: 940K;939K
[387] non per codice SA: A09/A10/A11/104K/U42/927
[388] non per codice SA: U43;U83
[389] Nota: Per tragitti in prevalenza brevi e ripetute partenze afreddo
[390] Nota: Sostituzione della bobina di accensione per soddisfare le esigenze del costruttore, installare la bobina di accensione solo con lo scudo termico originale (FORD 1315753, 2S6G 12A376AE). Assicurarsi che il catalizzatore funzioni correttamente.
[391] Nota: Il prodotto installato deve essere definito sul veicolo o sul motore.
[392] Rispettare le specifiche tecniche
[393] Intervallo di sostituzione raccomandato (km)): 20000
[394] Intervallo di sostituzione raccomandato (km)): 30000
[395] Intervallo di sostituzione raccomandato (km)): 40000
[396] Restrizione_Vendite: Escludi Austria;Escludi Germania;Escludi Svizzera
[397] Restrizione_Vendite: Escludi Francia
[398] Restrizione_Vendite: esclusi Stati Uniti d'America
[399] Restrizione_Vendite: esclusi Stati Uniti d'America; escluso il Giappone
[400] Restrizione_Vendite: Include Canada
[401] Restrizione_Vendite: Includi Francia
[402] Restrizione_Vendite: Inclusi Stati Uniti d'America
[403] Restrizione_Vendite: Inclusi Stati Uniti d'America; Incluso Giappone
[404] Candela accensione: 2 candele accensione uguali X cilindro
[405] Tipo trasmissione: Cambio Automatico
[406] Tipo trasmissione: CVT-Cambio automatico (a variazione continua)
[407] Tipo trasmissione: Cambio velocità manuale
[408] Tipo trasmissione: Cambio Manuale 5 marce
[409] Tipo trasmissione: Cambio Manuale 6 marce
[410] Equipaggiamento veicolo: per veicoli con aria condizionata
[411] Equipaggiamento veicolo: per veicoli con distributore d'accensione
[412] Equipaggiamento veicolo: per veicoli con immobilizzatore
[413] Equipaggiamento veicolo: Per veicoli con la funzione Start-Stop
[414] Equipaggiamento veicolo: Per veicoli Diesel senza filtro antiparticolato
[415] Equipaggiamento veicolo: per veicoli senza distributore d'accensione
[416] Equipaggiamento veicolo: per veicoli senza immobilizzatore
[417] Equipaggiamento veicolo: per veicoli senza impianto avviamento rapido
[418] Equipaggiamento veicolo: Per veicoli senza la funzione Start-Stop
[419] Tipo imp. elettrico di bordo: per veicoli con impianto elettrico di bordo a 12 Volt
[420] Tipo imp. elettrico di bordo: per veicoli con impianto elettrico di bordo a 24 Volt
[421] Versione: 0221504030
[422] Versione: 12V
[423] Versione: 1P
[424] Versione: 2U
[425] Versione: 55kW
[426] Versione: 56kW
[427] Versione: A-115T1
[428] Versione: Normativa emissioni CEE2000
[429] Versione: Normativa emissioni CEE95
[430] Versione: Punto di cambiamenti modello 02/2
[431] Versione: Body: LB
[432] Versione: Body: LB (USA)
[433] Versione: CEE2000, senza EOBD
[434] Versione: D4123
[435] Versione: DOHC
[436] Versione: DP0;JB3;JC5
[437] Versione: DP0;JB3;JC5;JC7;SD1
[438] Versione: DSL
[439] Versione: Duratorq / SID 206
[440] Versione: EA17 041
[441] Versione: ETHANOL (E85)
[442] Versione: per motori FSI
[443] Versione: FORMEL E
[444] Versione: GAMMA
[445] Versione: GAMME EVOLUTION
[446] Versione: GDI
[447] Versione: JB0;JB1;JB2;JB3
[448] Versione: JB1;JB3
[449] Versione: JPN
[450] Versione: Kappa
[451] Versione: Sede tenuta conica
[452] Versione: KK13
[453] Versione: LCI
[454] Versione: M47
[455] Versione: M47N
[456] Versione: M47N2
[457] Versione: M57N
[458] Versione: M57N2
[459] Versione: MA13
[460] Versione: MA13; Cambio JH3/JR5
[461] Versione: MD13 NAGARES
[462] Versione: MD13 NAGARES;Trasmissione PF1
[463] Versione: con raffreddamento ad aria di sovralimentazione
[464] Versione: MJ
[465] Versione: MM
[466] Versione: Iniezione multipoint
[467] Versione: N47
[468] Versione: N47N
[469] Versione: N57
[470] Versione: N57N
[471] Versione: N57S
[472] Versione: N57Z
[473] Versione: NA13
[474] Versione: Trasmissione JR5
[475] Versione: NA13;Trasmissione JR5, TL4
[476] Versione: ND13
[477] Versione: Non per normativa emissioni Euro 5
[478] Versione: Compressione inferiore
[479] Versione: non B37A
[480] Versione: non B37B
[481] Versione: non per motori FSI
[482] Versione: non per furgoni

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[483] Versione: non N57N
[484] Versione: Senza EOBD
[485] Versione: OP13
[486] Versione: in alternativa per ZS269
[487] Versione: in alternativa per ZS522
[488] Versione: Puma
[489] Versione: Relais #3/103
[490] Versione: Relais #4/103
[491] Versione: Relais #8/103
[492] Versione: RFC58LZ2E
[493] Versione: STABILIMENTO RUSSIA
[494] Versione: SOHC
[495] Versione: S-QGS
[496] Versione: TK 12 /A3
[497] Versione: TK 12/A3
[498] Versione: TK 6 A/3
[499] Versione: Trasmissione JB3
[500] Versione: Trasmissione JC5
[501] Versione: Transmission JH3/JR5
[502] Versione: Trasmissione PK5
[503] Versione: Tipo AK
[504] Versione: Tipo BK
[505] Versione: Type CK
[506] Versione: UK
[507] Versione: USA
[508] Versione: con tubo termoisolante
[509] Versione: senza tubo termoisolante
[510] Versione: XT17 LINDE
[511] Versione: Y-115T1
[512] Versione: ZH13
[513] Versione: ZP17

TECHNICAL NOTES

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[1] au choix
[2] Freinage: pour véhicules avec système antiblocage
[3] Type de catalyseur: pour les véhicules avec catalyseur, pour les véhicules avec dispositif catalyseur
[4] Type de catalyseur: pour les véhicules avec dispositif catalyseur, pour les véhicules avec catalyseur
[5] Type de catalyseur: pour les véhicules sans catalyseur
[6] Type de catalyseur: avec catalyseur sans sonde lambda
[7] Type de catalyseur: avec catalyseur
[8] Type de climat: pour les climats froids
[9] Type de climat: pour des zones climatiques tropiques
[10] Type de climat: pas pour zones climatiques tropiques
[11] Couleur: noir
[12] Couleur: bleu
[13] Couleur: Bleu; Vert
[14] Couleur: brun
[15] Couleur: gris
[16] Couleur: Light Grey
[17] Couleur: orange
[18] Couleur: rouge
[19] Couleur: argent
[20] Couleur: Blanc
[21] Couleur: Jaune
[22] Numéro de distributeur: 525 100
[23] Numéro de distributeur: 525352A;525352B;525352C;525352D
[24] Numéro de distributeur: 59 58 566
[25] Numéro de distributeur: 75 82 148
[26] Numéro de distributeur: Bosch
[27] Numéro de distributeur: Ducellier
[28] Norme de pollution: D3
[29] Norme de pollution: D4
[30] Norme de pollution: Euro 2
[31] Norme de pollution: Euro 3 (D3)
[32] Norme de pollution: Euro 3 (D3);Euro 4 (D4)
[33] Norme de pollution: Euro 4 (D4)
[34] Norme de pollution: Euro 5
[35] Norme de pollution: Euro 6
[36] Norme de pollution: Euro 6 PLUS
[37] Norme de pollution: L3
[38] Norme de pollution: ULEV2
[39] Position: Côté conducteur
[40] Position: Pour l'échappement
[41] Position: Pour l'admission
[42] Position: Montage latéral, sur cylindre 5, sur cylindre 6, sur cylindre 7, sur cylindre 8
[43] Position: gauche
[44] Position: droite
[45] Position: sur cylindre 1, sur cylindre 2, sur cylindre 3
[46] Position: sur cylindre 1, sur cylindre 2, sur cylindre 3, sur cylindre 4
[47] Position: sur cylindre 1, sur cylindre 3
[48] Position: sur cylindre 1, sur cylindre 3, sur cylindre 5
[49] Position: sur cylindre 1, 4
[50] Position: sur cylindre 2
[51] Position: to cylinder 2; to cylinder 5
[52] Position: sur cylindre 2, 3
[53] Position: sur cylindre 2, 4
[54] Position: sur cylindre 2, sur cylindre 4, sur cylindre 6
[55] Position: dans cylindre 3
[56] Position: sur cylindre 4, sur cylindre 5, sur cylindre 6
[57] Position: sur cylindre 5, sur cylindre 6, sur cylindre 7, sur cylindre 8
[58] Position: Supérieur sur cylindre 1, sur cylindre 2, sur cylindre 3, sur cylindre 4
[59] pour facelift: No
[60] pour facelift: Oui
[61] pour norme des gaz d'échappement des fabricants: CEE 19-5
[62] pour norme des gaz d'échappement des fabricants: CEE 19-5;US 87
[63] pour norme des gaz d'échappement des fabricants: CEE 19-5;US-84;US 87
[64] pour norme des gaz d'échappement des fabricants: CEE 95
[65] pour norme des gaz d'échappement des fabricants: CEE Fase 2
[66] pour norme des gaz d'échappement des fabricants: CEE Phase 4
[67] pour norme des gaz d'échappement des fabricants: CEE95
[68] pour norme des gaz d'échappement des fabricants: CF2
[69] pour norme des gaz d'échappement des fabricants: CF2;CF3
[70] pour norme des gaz d'échappement des fabricants: CF3
[71] pour norme des gaz d'échappement des fabricants: CF3;CF4
[72] pour norme des gaz d'échappement des fabricants: CF4
[73] pour norme des gaz d'échappement des fabricants: EM.09
[74] pour norme des gaz d'échappement des fabricants: EURO 5
[75] pour norme des gaz d'échappement des fabricants: US 87
[76] pour norme des gaz d'échappement des fabricants: US-84;CEE 19-5
[77] pour numéro OE: 000 158 62 03
[78] pour numéro OE: 000 158 64 03
[79] pour numéro OE: 032 905 106 B
[80] pour numéro OE: 036 905 715 F
[81] pour numéro OE: 03F 905 409 B
[82] pour numéro OE: 03L 905 061 G
[83] pour numéro OE: 04606869AC;04606869AB
[84] pour numéro OE: 058 905 101 A
[85] pour numéro OE: 059 905 061 H
[86] pour numéro OE: 059 963 319 T
[87] pour numéro OE: 06A 905 097
[88] pour numéro OE: 06A 905 115 D
[89] pour numéro OE: 06B 905 115 E
[90] pour numéro OE: 06E 905 115 E
[91] pour numéro OE: 07K 905 715 F
[92] pour numéro OE: 100630
[93] pour numéro OE: 101 000 002 AB
[94] pour numéro OE: 101 000 033 AA
[95] pour numéro OE: 101 000 041 AC
[96] pour numéro OE: 101 905 601 B
[97] pour numéro OE: 101 905 601 F
[98] pour numéro OE: 1106500Q0H;1106500Q0L
[99] pour numéro OE: 110651492R
[100] pour numéro OE: 110651749R
[101] pour numéro OE: 110655X00A
[102] pour numéro OE: 11067BN700
[103] pour numéro OE: 12 08 046
[104] pour numéro OE: 12 12 2 158 252
[105] pour numéro OE: 12 12 2 293 697
[106] pour numéro OE: 12 13 1 703 228
[107] pour numéro OE: 12 13 1 712 219
[108] pour numéro OE: 12 13 7 510 738
[109] pour numéro OE: 12 13 7 548 553
[110] pour numéro OE: 12 13 7 594 937
[111] pour numéro OE: 12 13 7 638 477
[112] pour numéro OE: 12 13 8 616 153
[113] pour numéro OE: 12 21 7 800 156
[114] pour numéro OE: 12 21 7 801 200
[115] pour numéro OE: 12 23 0 038 490
[116] pour numéro OE: 12 23 2 248 059
[117] pour numéro OE: 12 23 7 786 869
[118] pour numéro OE: 12 23 7 798 001
[119] pour numéro OE: 12611424
[120] pour numéro OE: 1275971
[121] pour numéro OE: 1306696
[122] pour numéro OE: 171 905 115
[123] pour numéro OE: 18550-80KA0
[124] pour numéro OE: 18550-84A51
[125] pour numéro OE: 18829-11050
[126] pour numéro OE: 1M21-18B515-AA
[127] pour numéro OE: 22 43 361 34R
[128] pour numéro OE: 2240120J05
[129] pour numéro OE: 2240120J06
[130] pour numéro OE: 2240120J07
[131] pour numéro OE: 224332428R
[132] pour numéro OE: 224481KT0A
[133] pour numéro OE: 224488H315
[134] pour numéro OE: 224488J11C
[135] pour numéro OE: 22448ED800
[136] pour numéro OE: 22448-ZE00C
[137] pour numéro OE: 25182496;96253555
[138] pour numéro OE: 27301 02100
[139] pour numéro OE: 27301 02600
[140] pour numéro OE: 27301 02700
[141] pour numéro OE: 27301 03000
[142] pour numéro OE: 27301 03010
[143] pour numéro OE: 27301 03110
[144] pour numéro OE: 27301 04000
[145] pour numéro OE: 27301 22600
[146] pour numéro OE: 27301 23700
[147] pour numéro OE: 27301 26600
[148] pour numéro OE: 27301 26640
[149] pour numéro OE: 27301 2B000
[150] pour numéro OE: 27301 2B010
[151] pour numéro OE: 27301 37120

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[152] pour numéro OE: 27301 700
[153] pour numéro OE: 27310 37100
[154] pour numéro OE: 2S6Q-6M090-AB
[155] pour numéro OE: 2S6Q-6M090-BB
[156] pour numéro OE: 30520-RRA-007
[157] pour numéro OE: 30713416;9125601
[158] pour numéro OE: 3203926
[159] pour numéro OE: 357911253
[160] pour numéro OE: 36710 2A100
[161] pour numéro OE: 36710 3A000
[162] pour numéro OE: 36710 4A000
[163] pour numéro OE: 46 777 288
[164] pour numéro OE: 4609140AB
[165] pour numéro OE: 46796050
[166] pour numéro OE: 55210051
[167] pour numéro OE: 56029098AA;56029098AB
[168] pour numéro OE: 56032520AB;56032520AC;56032520AE;56023520AF
[169] pour numéro OE: 56041019
[170] pour numéro OE: 56041476AA;56041476AB
[171] pour numéro OE: 56041476AA;56041476AB;56041019
[172] pour numéro OE: 5960 66
[173] pour numéro OE: 5960 66;5960 F5
[174] pour numéro OE: 5960 F4
[175] pour numéro OE: 5970.60
[176] pour numéro OE: 5981 26;5981 27
[177] pour numéro OE: 70863020
[178] pour numéro OE: 70863021
[179] pour numéro OE: 7648797
[180] pour numéro OE: 7700100586
[181] pour numéro OE: 7700100589
[182] pour numéro OE: 7700100643
[183] pour numéro OE: 7700107269
[184] pour numéro OE: 7700273226
[185] pour numéro OE: 7700273826
[186] pour numéro OE: 7700274008;224336134R
[187] pour numéro OE: 7700500168
[188] pour numéro OE: 7700500180
[189] pour numéro OE: 7700737612
[190] pour numéro OE: 7700872265
[191] pour numéro OE: 7701041607
[192] pour numéro OE: 7701041608
[193] pour numéro OE: 7701069730
[194] pour numéro OE: 7746152
[195] pour numéro OE: 7746153
[196] pour numéro OE: 7B0905115
[197] pour numéro OE: 8200020791
[198] pour numéro OE: 8200051128
[199] pour numéro OE: 8200084401;8200025256
[200] pour numéro OE: 8200360911;8200702693
[201] pour numéro OE: 8200486877
[202] pour numéro OE: 8200490950
[203] pour numéro OE: 8200506297
[204] pour numéro OE: 8200561251
[205] pour numéro OE: 8200682592
[206] pour numéro OE: 8200702693
[207] pour numéro OE: 8200943801
[208] pour numéro OE: 8973065193
[209] pour numéro OE: 90543253
[210] pour numéro OE: 90919-02163
[211] pour numéro OE: 90919-02197
[212] pour numéro OE: 90919-02230
[213] pour numéro OE: 90919-02234
[214] pour numéro OE: 90919-02234;90919-02207
[215] pour numéro OE: 90919-02238
[216] pour numéro OE: 90919-02243
[217] pour numéro OE: 90919-02248
[218] pour numéro OE: 90919-02262
[219] pour numéro OE: 90919-02265
[220] pour numéro OE: 90919-02266
[221] pour numéro OE: 91132006
[222] pour numéro OE: 93176801
[223] pour numéro OE: 93177212
[224] pour numéro OE: 93198468
[225] pour numéro OE: 95VW-6M090-AB
[226] pour numéro OE: 9638985980
[227] pour numéro OE: 9651583680
[228] pour numéro OE: 99917002390
[229] pour numéro OE: A 000 158 78 03
[230] pour numéro OE: A 000 159 24 01
[231] pour numéro OE: A 001 159 14 01
[232] pour numéro OE: A 001 159 15 01;A 001 159 16 01
[233] pour numéro OE: A 001 159 20 01;A 001 159 21 01
[234] pour numéro OE: A 001 159 22 01
[235] pour numéro OE: A 001 159 26 01
[236] pour numéro OE: A 001 159 50 01;A 001 159 71 01
[237] pour numéro OE: A 001 545 97 32;A 002 545 05 32
[238] pour numéro OE: A 003 159 36 03
[239] pour numéro OE: A 007 545 98 32
[240] pour numéro OE: A 272 906 00 60
[241] pour numéro OE: A 276 906 51 00;A 276 906 45 00
[242] pour numéro OE: A 642 900 58 01
[243] pour numéro OE: MD003823
[244] pour numéro OE: MD050212
[245] pour numéro OE: MD104696
[246] pour numéro OE: MD111950;MD114994;MD120167
[247] pour numéro OE: MD114994
[248] pour numéro OE: N 017 811 39
[249] pour numéro OE: N 105 916 02;N 105 916 03
[250] pour numéro OE: N 105 916 03
[251] pour numéro OE: N 105 916 04
[252] pour numéro OE: N 105 916 08
[253] pour numéro OE: NEC100630
[254] pour numéro OE: S210-18-140;S210-18-140 A
[255] pour numéro OE: XM34-12A342-BA
[256] pour numéro PR: 06114
[257] pour numéro PR: 06414
[258] pour numéro PR: 07847
[259] pour numéro PR: 0GG
[260] pour numéro PR: 0K3+TS8
[261] pour numéro PR: 3852
[262] pour numéro PR: 7CF
[263] pour numéro PR: 7CF, 7MM
[264] pour numéro PR: 7CP, 7MV
[265] pour numéro PR: 7MM
[266] pour numéro PR: 7MM, 7MJ
[267] pour numéro PR: 7MM;7MJ;7MW
[268] pour numéro PR: 7MU
[269] pour numéro PR: D3E
[270] pour numéro PR: D7N
[271] pour numéro PR: GP1
[272] pour numéro PR: GP2+TD1
[273] pour numéro PR: GP2+TF1
[274] pour numéro PR: GP2+TH1
[275] pour numéro PR: T41
[276] pour numéro PR: T41;TF1
[277] pour numéro PR: TD1
[278] pour numéro PR: TD1+7MM, 7MJ, 7CP
[279] pour numéro PR: TD1+7MM, 7MJ, 7MW
[280] pour numéro PR: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] pour numéro PR: TD1+7MM, 7MJ, 7MW, 7CP
[282] pour numéro PR: TE1
[283] pour numéro PR: TF1
[284] pour numéro PR: TG1
[285] pour numéro PR: TH1
[286] pour numéro PR: TH1+7GB
[287] pour numéro PR: TH1+7MK
[288] pour numéro PR: TI4+7MV, 7CF, 7MJ, 7CP
[289] pour numéro PR: TM4
[290] pour numéro PR: TS8
[291] pour SA code: 021
[292] pour SA code: 022
[293] pour SA code: 081240
[294] pour SA code: 494
[295] pour SA code: 700
[296] pour SA code: 803;804;805;806
[297] pour SA code: 803+053
[298] pour SA code: 928
[299] pour SA code: 929
[300] pour SA code: 940K;939K;802
[301] pour SA code: MC1;MC2;MC3;MP1;MP2;MP3
[302] pour SA code: MC2+MS9
[303] pour SA code: MQ3;MQ4;MQ5
[304] pour SA code: MQ6;MC0
[305] pour SA code: U43;U83
[306] Montage d'origine: 0040100014 / ZS 014
[307] Montage d'origine: 0040100016 / ZS 016
[308] Montage d'origine: 0040100017 / ZS 017
[309] Montage d'origine: 0040100031 / ZS 031
[310] Montage d'origine: 0040100036 / ZS 036
[311] Montage d'origine: 0040100043 / ZS 043
[312] Montage d'origine: 0040100309 / ZS 309;0040100361 / ZS 361
[313] Montage d'origine: 0040100340 / ZS 340
[314] Montage d'origine: BERU
[315] Montage d'origine: BORGWARNER
[316] Montage d'origine: BOSCH
[317] Montage d'origine: BOSCH / LUCAS
[318] Montage d'origine: BOSCH FGR8MQPE

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[319] Montage d'origine: BOSCH; Ducel.; Mar.
[320] Montage d'origine: BOSCH; DUCELLIER
[321] Montage d'origine: Bosch;Beru
[322] Montage d'origine: BOSCH;NAGARES
[323] Montage d'origine: BOSCH;NAGARES;LUCAS
[324] Montage d'origine: Bremi
[325] Montage d'origine: Champion
[326] Montage d'origine: DELCO REMY
[327] Montage d'origine: DELPHI
[328] Montage d'origine: DUCELLIER
[329] Montage d'origine: ELDOR
[330] Montage d'origine: ELECTRICFIL
[331] Montage d'origine: électronique
[332] Montage d'origine: EYQUEM FC52LS
[333] Montage d'origine: EYQUEM RFC58LZ2E
[334] Montage d'origine: EYQUEM RFN58LZ
[335] Montage d'origine: FEMSA
[336] Montage d'origine: Véhicule avec diagnostic
[337] Montage d'origine: Hanshin
[338] Montage d'origine: HITACHI
[339] Montage d'origine: ILKAR7A7
[340] Montage d'origine: JOHSON RFC58LZP
[341] Montage d'origine: Petits moteurs
[342] Montage d'origine: Kyocera
[343] Montage d'origine: LUCAS
[344] Montage d'origine: MARELLI
[345] Montage d'origine: MARELLI;DUCELLIER
[346] Montage d'origine: NGK
[347] Montage d'origine: NGK BKR5EK
[348] Montage d'origine: NGK LFR5A-11
[349] Montage d'origine: NGK PFR6G-9
[350] Montage d'origine: NGK PFR7Z-TG
[351] Montage d'origine: sans câble bobine-distributeur
[352] Montage d'origine: Peugeot
[353] Montage d'origine: RENAULT
[354] Montage d'origine: Renault -RFC58LZ2
[355] Montage d'origine: RENAULT RFC58LZ2E
[356] Montage d'origine: SAE
[357] Montage d'origine: Sagem
[358] Montage d'origine: seconda seria
[359] Montage d'origine: SIEMENS / MARELLI
[360] Montage d'origine: Système BOSCH
[361] Montage d'origine: Système BOSCH/TEMIC
[362] Montage d'origine: Système BOSCH/VW, Mazda (Afrique du Sud), VW (Brésil, Afrique du Sud), VW (Amérique centrale et du Sud)
[363] Montage d'origine: Système BOSCH, module d'allumage sans bobine
[364] Montage d'origine: Système DELCO
[365] Montage d'origine: Système DELCO-REMY
[366] Montage d'origine: Système Denso
[367] Montage d'origine: Système DUCELLIER
[368] Montage d'origine: Système FEMSA
[369] Montage d'origine: System Ford
[370] Montage d'origine: Système HITACHI
[371] Montage d'origine: Système Lada
[372] Montage d'origine: Système Lucas
[373] Montage d'origine: Système MARELLI
[374] Montage d'origine: Système Mitsubishi
[375] Montage d'origine: Système VALEO
[376] Montage d'origine: Recommandation non contraignante
[377] Montage d'origine: WEBER
[378] Montage d'origine: Module d'allumage sans bobine
[379] Montage d'origine: Système d'allumage : BOSCH
[380] Montage d'origine: Système d'allumage : Lucas
[381] pas pour norme de dépollution: Euro 5
[382] pas pour SA code: 494
[383] pas pour SA code: 803;804;805;806
[384] pas pour SA code: 928
[385] pas pour SA code: 929
[386] pas pour SA code: 940K;939K
[387] pas pour SA code: A09/A10/A11/104K/U42/927
[388] pas pour SA code: U43;U83
[389] Remarque: Pour une circulation à courte distance et un démarrage à froid fréquent
[390] Remarque: Pour respecter les préconications constructeur, changer la bobine d'allumage uniquement avec un pare-chaleur première monte (FORD 1315753, 2S6G 12A376AE). S'assurer du bon fonctionnement du catalyseur.
[391] Remarque: Le produit installé doit être déterminé sur le véhicule ou le moteur.
[392] Consulter les caractéristiques techniques
[393] Intervalle de remplacement recommandé (km): 20000
[394] Intervalle de remplacement recommandé (km): 30000
[395] Intervalle de remplacement recommandé (km): 40000
[396] Restriction des ventes: Sauf l'Autriche, l'Allemagne et la Suisse
[397] Restriction des ventes: Sauf la France
[398] Restriction des ventes: Hors Etats Unis
[399] Restriction des ventes: Hors Etats Unis, hors Japon
[400] Restriction des ventes: Include Canada
[401] Restriction des ventes: Y compris la France
[402] Restriction des ventes: Etats Unis inclus
[403] Restriction des ventes: Etats Unis inclus, Japon inclus
[404] Bougie: deux bougies d'allumage identiques par cylindre
[405] Boîte de vitesses: Transmission automatique
[406] Boîte de vitesses: Boîte de vitesses à variateur classique (CVT)
[407] Boîte de vitesses: boîte manuelle
[408] Boîte de vitesses: Spécifique aux boîtes de vitesses 5 rapports
[409] Boîte de vitesses: Spécifique aux boîtes de vitesses 6 rapports
[410] Équipement véhicule: pour véhicules avec système de climatisation
[411] Équipement véhicule: pour véhicules avec distributeur d'allumage
[412] Équipement véhicule: pour véhicules avec immobilisateur antivol
[413] Équipement véhicule: Pour véhicules équipé du start & stop
[414] Équipement véhicule: Pour véhicules sans filtre à particules
[415] Équipement véhicule: pour véh. sans distributeur d'allumage
[416] Équipement véhicule: pour véhicules sans immobilisateur antivol
[417] Équipement véhicule: pour véhicule sans systéme de démarrage rapide
[418] Équipement véhicule: Pour véhicules non équipé du start & stop
[419] Réseau électrique: pour véhicules avec réseau de bord de 12V
[420] Réseau électrique: pour véhicules avec réseau de bord de 24V
[421] Version: 0221504030
[422] Version: 12V
[423] Version: 1P
[424] Version: 2U
[425] Version: 55kW
[426] Version: 56kW
[427] Version: A-115T1
[428] Version: Norme d'émission CEE2000
[429] Version: Norme d'émission CEE95
[430] Version: Point de changements de modèles 02/02
[431] Version: Body: LB
[432] Version: Body: LB (USA)
[433] Version: CEE2000, sans EOBD
[434] Version: D4123
[435] Version: DOHC
[436] Version: DP0;JB3;JC5
[437] Version: DP0;JB3;JC5;JC7;SD1
[438] Version: DSL
[439] Version: Duratorq / SID 206
[440] Version: EA17 041
[441] Version: ETHANOL (E85)
[442] Version: pour moteurs FSI
[443] Version: FORMEL E
[444] Version: GAMMA
[445] Version: GAMME EVOLUTION
[446] Version: GDI
[447] Version: JB0;JB1;JB2;JB3
[448] Version: JB1;JB3
[449] Version: JPN
[450] Version: Kappa
[451] Version: Siège d'étanchéité conique
[452] Version: KK13
[453] Version: LCI
[454] Version: M47
[455] Version: M47N
[456] Version: M47N2
[457] Version: M57N
[458] Version: M57N2
[459] Version: MA13
[460] Version: MA13, boîte de vitesses JH3/JR5
[461] Version: MD13 NAGARES
[462] Version: MD13 NAGARES;Boîte de vitesses PF1
[463] Version: avec refroidissement d'air de suralimentation
[464] Version: MJ
[465] Version: MM
[466] Version: Injection multipoint
[467] Version: N47
[468] Version: N47N
[469] Version: N57

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[470] Version: N57N
[471] Version: N57S
[472] Version: N57Z
[473] Version: NA13
[474] Version: Boîte de vitesses JR5
[475] Version: NA13;Boîte de vitesses JR5, TL4
[476] Version: ND13
[477] Version: Pas pour norme d'émission Euro 5
[478] Version: Faible taux de compression
[479] Version: pas B37A
[480] Version: pas B37B
[481] Version: pas pour moteurs FSI
[482] Version: Pas pour camionnettes
[483] Version: pas N57N
[484] Version: Sans EOBD
[485] Version: OP13
[486] Version: alternative pour ZS269
[487] Version: alternative pour ZS522
[488] Version: Puma
[489] Version: Relais #3/103
[490] Version: Relais #4/103
[491] Version: Relais #8/103
[492] Version: RFC58LZ2E
[493] Version: SITE DE RUSSIE
[494] Version: SOHC
[495] Version: S-QGS
[496] Version: TK 12 /A3
[497] Version: TK 12/A3
[498] Version: TK 6 A/3
[499] Version: Boîte de vitesses JB3
[500] Version: Boîte de vitesses JC5
[501] Version: Boîte de vitesses JH3/JR5
[502] Version: Boîte de vitesses PK5
[503] Version: Type AK
[504] Version: Type BK
[505] Version: Type CK
[506] Version: UK
[507] Version: USA
[508] Version: avec tuyau thermique
[509] Version: sans tuyau thermique
[510] Version: XT17 LINDE
[511] Version: Y-115T1
[512] Version: ZH13
[513] Version: ZP17

TECHNICAL NOTES

DE

[1] wahlweise
[2] Brems-/Fahrdynamik: für Fahrzeuge mit ABS
[3] Katalysatorart: für Fahrzeuge mit Katalysator;für Fahrzeuge mit Katalysatoranordnung
[4] Katalysatorart: für Fahrzeuge mit Katalysatorgruppe;für Fahrzeuge mit Katalysator
[5] Katalysatorart: für Fahrzeuge ohne Katalysator
[6] Katalysatorart: mit ungeregeltem Katalysator
[7] Katalysatorart: mit geregeltem (3-Wege) Katalysator
[8] Klimazonen: für kalte Klimazonen
[9] Klimazonen: für tropische Klimazonen
[10] Klimazonen: nicht für tropische Klimazonen
[11] Farbe: schwarz
[12] Farbe: blau
[13] Farbe: Blau; Grün
[14] Farbe: braun
[15] Farbe: grau
[16] Farbe: Hellgrau
[17] Farbe: orange
[18] Farbe: rot
[19] Farbe: silber
[20] Farbe: weiß
[21] Farbe: gelb
[22] Zündverteilernummer: 525 100
[23] Zündverteilernummer: 525352A;525352B;525352C;525352D
[24] Zündverteilernummer: 59 58 566
[25] Zündverteilernummer: 75 82 148
[26] Zündverteilernummer: Bosch
[27] Zündverteilernummer: Ducellier
[28] Abgasnorm: D3
[29] Abgasnorm: D4
[30] Abgasnorm: Euro 2
[31] Abgasnorm: Euro 3 (D3)
[32] Abgasnorm: Euro 3 (D3);Euro 4 (D4)
[33] Abgasnorm: Euro 4 (D4)
[34] Abgasnorm: Euro 5
[35] Abgasnorm: Euro 6
[36] Abgasnorm: Euro 6 PLUS
[37] Abgasnorm: L3
[38] Abgasnorm: ULEV2
[39] Einbauseite: Fahrerseite
[40] Einbauseite: Abgastrakt
[41] Einbauseite: Einbauposition Ansaugtrakt
[42] Einbauseite: Seitlicher Einbau;an Zylinder 5;an Zylinder 6;an Zylinder 7;an Zylinder 8;
[43] Einbauseite: links
[44] Einbauseite: rechts
[45] Einbauseite: an Zylinder 1;an Zylinder 2;an Zylinder 3
[46] Einbauseite: an Zylinder 1;an Zylinder 2;an Zylinder 3;an Zylinder 4
[47] Einbauseite: an Zylinder 1;an Zylinder 3
[48] Einbauseite: an Zylinder 1;an Zylinder 3;an Zylinder 5
[49] Einbauseite: an Zylinder 1, 4
[50] Einbauseite: an Zylinder 2
[51] Einbauseite: an Zylinder 2; an Zylinder 5
[52] Einbauseite: an Zylinder 2, 3
[53] Einbauseite: an Zylinder 2, 4
[54] Einbauseite: an Zylinder 2;an Zylinder 4;an Zylinder 6
[55] Einbauseite: zum Zylinder 3
[56] Einbauseite: an Zylinder 4;an Zylinder 5;an Zylinder 6
[57] Einbauseite: an Zylinder 5;an Zylinder 6;an Zylinder 7;an Zylinder 8
[58] Einbauseite: Oben;an Zylinder 1;an Zylinder 2;an Zylinder 3;an Zylinder 4
[59] für Facelift: Nein
[60] für Facelift: Ja
[61] für Hersteller-Abgasnorm: CEE 19-5
[62] für Hersteller-Abgasnorm: CEE 19-5;US 87
[63] für Hersteller-Abgasnorm: CEE 19-5;US-84;US 87
[64] für Hersteller-Abgasnorm: CEE 95
[65] für Hersteller-Abgasnorm: CEE Fase 2
[66] für Hersteller-Abgasnorm: CEE Phase 4
[67] für Hersteller-Abgasnorm: CEE95
[68] für Hersteller-Abgasnorm: CF2
[69] für Hersteller-Abgasnorm: CF2;CF3
[70] für Hersteller-Abgasnorm: CF3
[71] für Hersteller-Abgasnorm: CF3;CF4
[72] für Hersteller-Abgasnorm: CF4
[73] für Hersteller-Abgasnorm: EM.09
[74] für Hersteller-Abgasnorm: EURO 5
[75] für Hersteller-Abgasnorm: US 87
[76] für Hersteller-Abgasnorm: US-84;CEE 19-5
[77] für OE-Nummer: 000 158 62 03
[78] für OE-Nummer: 000 158 64 03
[79] für OE-Nummer: 032 905 106 B
[80] für OE-Nummer: 036 905 715 F
[81] für OE-Nummer: 03F 905 409 B
[82] für OE-Nummer: 03L 905 061 G
[83] für OE-Nummer: 04606869AC;04606869AB
[84] für OE-Nummer: 058 905 101 A
[85] für OE-Nummer: 059 905 061 H
[86] für OE-Nummer: 059 963 319 T
[87] für OE-Nummer: 06A 905 097
[88] für OE-Nummer: 06A 905 115 D
[89] für OE-Nummer: 06B 905 115 E
[90] für OE-Nummer: 06E 905 115 E
[91] für OE-Nummer: 07K 905 715 F
[92] für OE-Nummer: 100630
[93] für OE-Nummer: 101 000 002 AB
[94] für OE-Nummer: 101 000 033 AA
[95] für OE-Nummer: 101 000 041 AC
[96] für OE-Nummer: 101 905 601 B
[97] für OE-Nummer: 101 905 601 F
[98] für OE-Nummer: 1106500Q0H;1106500Q0L
[99] für OE-Nummer: 110651492R
[100] für OE-Nummer: 110651749R
[101] für OE-Nummer: 110655X00A
[102] für OE-Nummer: 11067BN700
[103] für OE-Nummer: 12 08 046
[104] für OE-Nummer: 12 12 2 158 252
[105] für OE-Nummer: 12 12 2 293 697
[106] für OE-Nummer: 12 13 1 703 228
[107] für OE-Nummer: 12 13 1 712 219
[108] für OE-Nummer: 12 13 7 510 738
[109] für OE-Nummer: 12 13 7 548 553
[110] für OE-Nummer: 12 13 7 594 937
[111] für OE-Nummer: 12 13 7 638 477
[112] für OE-Nummer: 12 13 8 616 153
[113] für OE-Nummer: 12 21 7 800 156
[114] für OE-Nummer: 12 21 7 801 200
[115] für OE-Nummer: 12 23 0 038 490
[116] für OE-Nummer: 12 23 2 248 059
[117] für OE-Nummer: 12 23 7 786 869
[118] für OE-Nummer: 12 23 7 798 001
[119] für OE-Nummer: 12611424
[120] für OE-Nummer: 1275971
[121] für OE-Nummer: 1306696
[122] für OE-Nummer: 171 905 115
[123] für OE-Nummer: 18550-80KA0
[124] für OE-Nummer: 18550-84A51
[125] für OE-Nummer: 18829-11050
[126] für OE-Nummer: 1M21-18B515-AA
[127] für OE-Nummer: 22 43 361 34R
[128] für OE-Nummer: 2240120J05
[129] für OE-Nummer: 2240120J06
[130] für OE-Nummer: 2240120J07
[131] für OE-Nummer: 224332428R
[132] für OE-Nummer: 224481KT0A
[133] für OE-Nummer: 224488H315
[134] für OE-Nummer: 224488J11C
[135] für OE-Nummer: 22448ED800
[136] für OE-Nummer: 22448-ZE00C
[137] für OE-Nummer: 25182496;96253555
[138] für OE-Nummer: 27301 02100
[139] für OE-Nummer: 27301 02600
[140] für OE-Nummer: 27301 02700
[141] für OE-Nummer: 27301 03000
[142] für OE-Nummer: 27301 03010
[143] für OE-Nummer: 27301 03110
[144] für OE-Nummer: 27301 04000
[145] für OE-Nummer: 27301 22600
[146] für OE-Nummer: 27301 23700
[147] für OE-Nummer: 27301 26600
[148] für OE-Nummer: 27301 26640
[149] für OE-Nummer: 27301 2B000
[150] für OE-Nummer: 27301 2B010
[151] für OE-Nummer: 27301 37120
[152] für OE-Nummer: 27301 700
[153] für OE-Nummer: 27310 37100
[154] für OE-Nummer: 2S6Q-6M090-AB
[155] für OE-Nummer: 2S6Q-6M090-BB
[156] für OE-Nummer: 30520-RRA-007
[157] für OE-Nummer: 30713416;9125601
[158] für OE-Nummer: 3203926
[159] für OE-Nummer: 357911253
[160] für OE-Nummer: 36710 2A100
[161] für OE-Nummer: 36710 3A000
[162] für OE-Nummer: 36710 4A000
[163] für OE-Nummer: 46 777 288
[164] für OE-Nummer: 4609140AB
[165] für OE-Nummer: 46796050
[166] für OE-Nummer: 55210051

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DE

[167] für OE-Nummer: 56029098AA;56029098AB
[168] für OE-Nummer: 56032520AB;56032520AC;56032520AE;56023520AF
[169] für OE-Nummer: 56041019
[170] für OE-Nummer: 56041476AA;56041476AB
[171] für OE-Nummer: 56041476AA;56041476AB;56041019
[172] für OE-Nummer: 5960 66
[173] für OE-Nummer: 5960 66;5960 F5
[174] für OE-Nummer: 5960 F4
[175] für OE-Nummer: 5970.60
[176] für OE-Nummer: 5981 26;5981 27
[177] für OE-Nummer: 70863020
[178] für OE-Nummer: 70863021
[179] für OE-Nummer: 7648797
[180] für OE-Nummer: 7700100586
[181] für OE-Nummer: 7700100589
[182] für OE-Nummer: 7700100643
[183] für OE-Nummer: 7700107269
[184] für OE-Nummer: 7700273226
[185] für OE-Nummer: 7700273826
[186] für OE-Nummer: 7700274008;224336134R
[187] für OE-Nummer: 7700500168
[188] für OE-Nummer: 7700500180
[189] für OE-Nummer: 7700737612
[190] für OE-Nummer: 7700872265
[191] für OE-Nummer: 7701041607
[192] für OE-Nummer: 7701041608
[193] für OE-Nummer: 7701069730
[194] für OE-Nummer: 7746152
[195] für OE-Nummer: 7746153
[196] für OE-Nummer: 7B0905115
[197] für OE-Nummer: 8200020791
[198] für OE-Nummer: 8200051128
[199] für OE-Nummer: 8200084401;8200025256
[200] für OE-Nummer: 8200360911;8200702693
[201] für OE-Nummer: 8200486877
[202] für OE-Nummer: 8200490950
[203] für OE-Nummer: 8200506297
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[206] für OE-Nummer: 8200702693
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[209] für OE-Nummer: 90543253
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[211] für OE-Nummer: 90919-02197
[212] für OE-Nummer: 90919-02230
[213] für OE-Nummer: 90919-02234
[214] für OE-Nummer: 90919-02234;90919-02207
[215] für OE-Nummer: 90919-02238
[216] für OE-Nummer: 90919-02243
[217] für OE-Nummer: 90919-02248
[218] für OE-Nummer: 90919-02262
[219] für OE-Nummer: 90919-02265
[220] für OE-Nummer: 90919-02266
[221] für OE-Nummer: 91132006
[222] für OE-Nummer: 93176801
[223] für OE-Nummer: 93177212
[224] für OE-Nummer: 93198468
[225] für OE-Nummer: 95VW-6M090-AB
[226] für OE-Nummer: 9638985980
[227] für OE-Nummer: 9651583680
[228] für OE-Nummer: 99917002390
[229] für OE-Nummer: A 000 158 78 03
[230] für OE-Nummer: A 000 159 24 01
[231] für OE-Nummer: A 001 159 14 01
[232] für OE-Nummer: A 001 159 15 01;A 001 159 16 01
[233] für OE-Nummer: A 001 159 20 01;A 001 159 21 01
[234] für OE-Nummer: A 001 159 22 01
[235] für OE-Nummer: A 001 159 26 01
[236] für OE-Nummer: A 001 159 50 01;A 001 159 71 01
[237] für OE-Nummer: A 001 545 97 32;A 002 545 05 32
[238] für OE-Nummer: A 003 159 36 03
[239] für OE-Nummer: A 007 545 98 32
[240] für OE-Nummer: A 272 906 00 60
[241] für OE-Nummer: A 276 906 51 00;A 276 906 45 00
[242] für OE-Nummer: A 642 900 58 01
[243] für OE-Nummer: MD003823
[244] für OE-Nummer: MD050212
[245] für OE-Nummer: MD104696
[246] für OE-Nummer: MD111950;MD114994;MD120167
[247] für OE-Nummer: MD114994
[248] für OE-Nummer: N 017 811 39
[249] für OE-Nummer: N 105 916 02;N 105 916 03
[250] für OE-Nummer: N 105 916 03
[251] für OE-Nummer: N 105 916 04
[252] für OE-Nummer: N 105 916 08
[253] für OE-Nummer: NEC100630
[254] für OE-Nummer: S210-18-140;S210-18-140 A
[255] für OE-Nummer: XM34-12A342-BA
[256] für PR-Nummer: 06114
[257] für PR-Nummer: 06414
[258] für PR-Nummer: 07847
[259] für PR-Nummer: 0GG
[260] für PR-Nummer: 0K3+TS8
[261] für PR-Nummer: 3852
[262] für PR-Nummer: 7CF
[263] für PR-Nummer: 7CF, 7MM
[264] für PR-Nummer: 7CP, 7MV
[265] für PR-Nummer: 7MM
[266] für PR-Nummer: 7MM, 7MJ
[267] für PR-Nummer: 7MM;7MJ;7MW
[268] für PR-Nummer: 7MU
[269] für PR-Nummer: D3E
[270] für PR-Nummer: D7N
[271] für PR-Nummer: GP1
[272] für PR-Nummer: GP2+TD1
[273] für PR-Nummer: GP2+TF1
[274] für PR-Nummer: GP2+TH1
[275] für PR-Nummer: T41
[276] für PR-Nummer: T41;TF1
[277] für PR-Nummer: TD1
[278] für PR-Nummer: TD1+7MM, 7MJ, 7CP
[279] für PR-Nummer: TD1+7MM, 7MJ, 7MW
[280] für PR-Nummer: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] für PR-Nummer: TD1+7MM, 7MJ, 7MW, 7CP
[282] für PR-Nummer: TE1
[283] für PR-Nummer: TF1
[284] für PR-Nummer: TG1
[285] für PR-Nummer: TH1
[286] für PR-Nummer: TH1+7GB
[287] für PR-Nummer: TH1+7MK
[288] für PR-Nummer: TI4+7MV, 7CF, 7MJ, 7CP
[289] für PR-Nummer: TM4
[290] für PR-Nummer: TS8
[291] für SA Code: 021
[292] für SA Code: 022
[293] für SA Code: 081240
[294] für SA Code: 494
[295] für SA Code: 700
[296] für SA Code: 803;804;805;806
[297] für SA Code: 803+053
[298] für SA Code: 928
[299] für SA Code: 929
[300] für SA Code: 940K;939K;802
[301] für SA Code: MC1;MC2;MC3;MP1;MP2;MP3
[302] für SA Code: MC2+MS9
[303] für SA Code: MQ3;MQ4;MQ5
[304] für SA Code: MQ6;MC0
[305] für SA Code: U43;U83
[306] Herstellereinschränkung: 0040100014 / ZS 014
[307] Herstellereinschränkung: 0040100016 / ZS 016
[308] Herstellereinschränkung: 0040100017 / ZS 017
[309] Herstellereinschränkung: 0040100031 / ZS 031
[310] Herstellereinschränkung: 0040100036 / ZS 036
[311] Herstellereinschränkung: 0040100043 / ZS 043
[312] Herstellereinschränkung: 0040100309 / ZS 309;0040100361 / ZS 361
[313] Herstellereinschränkung: 0040100340 / ZS 340
[314] Herstellereinschränkung: BERU
[315] Herstellereinschränkung: BORGWARNER
[316] Herstellereinschränkung: BOSCH
[317] Herstellereinschränkung: BOSCH / LUCAS
[318] Herstellereinschränkung: BOSCH FGR8MQPE
[319] Herstellereinschränkung: BOSCH; Ducel.; Mar.
[320] Herstellereinschränkung: BOSCH; DUCELLIER
[321] Herstellereinschränkung: Bosch;Beru
[322] Herstellereinschränkung: BOSCH;NAGARES
[323] Herstellereinschränkung: BOSCH;NAGARES;LUCAS
[324] Herstellereinschränkung: Bremi
[325] Herstellereinschränkung: Champion
[326] Herstellereinschränkung: DELCO REMY
[327] Herstellereinschränkung: DELPHI
[328] Herstellereinschränkung: DUCELLIER
[329] Herstellereinschränkung: ELDOR
[330] Herstellereinschränkung: ELECTRICFIL
[331] Herstellereinschränkung: elektronisch
[332] Herstellereinschränkung: EYQUEM FC52LS

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[333] Herstellereinschränkung: EYQUEM RFC58LZ2E
[334] Herstellereinschränkung: EYQUEM RFN58LZ
[335] Herstellereinschränkung: FEMSA
[336] Herstellereinschränkung: Fahrzeug mit Diagnose
[337] Herstellereinschränkung: Hanshin
[338] Herstellereinschränkung: HITACHI
[339] Herstellereinschränkung: ILKAR7A7
[340] Herstellereinschränkung: JOHSON RFC58LZP
[341] Herstellereinschränkung: Kleinmotoren
[342] Herstellereinschränkung: Kyocera
[343] Herstellereinschränkung: LUCAS
[344] Herstellereinschränkung: MARELLI
[345] Herstellereinschränkung: MARELLI;DUCELLIER
[346] Herstellereinschränkung: NGK
[347] Herstellereinschränkung: NGK BKR5EK
[348] Herstellereinschränkung: NGK LFR5A-11
[349] Herstellereinschränkung: NGK PFR6G-9
[350] Herstellereinschränkung: NGK PFR7Z-TG
[351] Herstellereinschränkung: ohne Kabel Spule-an-Verteiler
[352] Herstellereinschränkung: Peugeot
[353] Herstellereinschränkung: RENAULT
[354] Herstellereinschränkung: Renault -RFC58LZ2
[355] Herstellereinschränkung: RENAULT RFC58LZ2E
[356] Herstellereinschränkung: SAE
[357] Herstellereinschränkung: Sagem
[358] Herstellereinschränkung: seconda seria
[359] Herstellereinschränkung: SIEMENS / MARELLI
[360] Herstellereinschränkung: System BOSCH
[361] Herstellereinschränkung: System BOSCH/TEMIC
[362] Herstellereinschränkung: System BOSCH/VW;Mazda (S.-Afrika);VW(Brasilien,S.-Afrika);VW(M.-/S.-Amerika)
[363] Herstellereinschränkung: System BOSCH;Zündmodul ohne Spule
[364] Herstellereinschränkung: System DELCO
[365] Herstellereinschränkung: System DELCO-REMY
[366] Herstellereinschränkung: System Denso
[367] Herstellereinschränkung: SYSTEM DUCELLIER
[368] Herstellereinschränkung: System FEMSA
[369] Herstellereinschränkung: System Ford
[370] Herstellereinschränkung: System HITACHI
[371] Herstellereinschränkung: System Lada
[372] Herstellereinschränkung: System Lucas
[373] Herstellereinschränkung: System MARELLI
[374] Herstellereinschränkung: System Mitsubishi
[375] Herstellereinschränkung: System VALEO
[376] Herstellereinschränkung: UNVERB.EMPFEHLUNG
[377] Herstellereinschränkung: WEBER
[378] Herstellereinschränkung: Zündmodul ohne Spule
[379] Herstellereinschränkung: Zündanlage: BOSCH
[380] Herstellereinschränkung: Zündanlage: Lucas
[381] nicht für Abgasnorm: Euro 5
[382] nicht für SA Code: 494
[383] nicht für SA Code: 803;804;805;806
[384] nicht für SA Code: 928
[385] nicht für SA Code: 929
[386] nicht für SA Code: 940K;939K
[387] nicht für SA Code: A09/A10/A11/104K/U42/927
[388] nicht für SA Code: U43;U83
[389] Bemerkung: Bei überwiegend Kurzstreckenverkehr und häufigem Kaltstart
[390] Bemerkung: Zündspule zusätzlich wechseln, um die Anforderungen des Herstellers zu erfüllen. Die Zündspule nur zusammen mit dem original Hitzeschild (FORD 1315753, 2S6G 12A376AE) verbauen. Stellen Sie sicher, dass der Katalysator ordnungsgemäß funktioniert.
[391] Bemerkung: Eingebautes Produkt muss am Fahrzeug oder Motor bestimmt werden.
[392] Technische Daten beachten
[393] Empfohlenes Intervall für den Wechsel (km)): 20000
[394] Empfohlenes Intervall für den Wechsel (km)): 30000
[395] Empfohlenes Intervall für den Wechsel (km)): 40000
[396] Verkaufsbeschränkung: Ausschl. Österreich;Ausschl. Deutschland;Ausschl. Schweiz
[397] Verkaufsbeschränkung: Ausschl. Frankreich
[398] Verkaufsbeschränkung: Außer USA
[399] Verkaufsbeschränkung: Außer USA und Japan
[400] Verkaufsbeschränkung: Include Canada
[401] Verkaufsbeschränkung: Einschl. Frankreich
[402] Verkaufsbeschränkung: USA
[403] Verkaufsbeschränkung: USA und Japan
[404] Zündkerze: zwei gleiche Zündkerzen pro Zylinder
[405] Getriebeart: Automatikgetriebe
[406] Getriebeart: CVT-Automatikgetriebe (Stufenlos)
[407] Getriebeart: Schaltgetriebe
[408] Getriebeart: 5-Gang Getriebe
[409] Getriebeart: 6-Gang Getriebe
[410] Fahrzeugausstattung: für Fahrzeuge mit Klimaanlage
[411] Fahrzeugausstattung: für Fahrzeuge mit Zündverteiler
[412] Fahrzeugausstattung: für Fahrzeuge mit Wegfahrsperre
[413] Fahrzeugausstattung: Für Fahrzeuge mit StartStop Funktion
[414] Fahrzeugausstattung: Für Fahrzeuge ohne Partikelfilter
[415] Fahrzeugausstattung: für Fahrzeuge ohne Zündverteiler
[416] Fahrzeugausstattung: für Fahrzeuge ohne Wegfahrsperre
[417] Fahrzeugausstattung: für Fahrzeuge ohne Schnellstartanlage
[418] Fahrzeugausstattung: Für Fahrzeuge ohne StartStop Funktion
[419] Bordnetzausführung: für Fahrzeuge mit 12V Bordnetz
[420] Bordnetzausführung: für Fahrzeuge mit 24V Bordnetz
[421] Version: 0221504030
[422] Version: 12V
[423] Version: 1P
[424] Version: 2U
[425] Version: 55kW
[426] Version: 56kW
[427] Version: A-115T1
[428] Version: Abgasnorm CEE2000
[429] Version: Abgasnorm CEE95
[430] Version: Zeitpunkt der Modelländerungen 02/02
[431] Version: Body: LB
[432] Version: Body: LB (USA)
[433] Version: CEE2000, ohne EOBD
[434] Version: D4123
[435] Version: DOHC
[436] Version: DP0;JB3;JC5
[437] Version: DP0;JB3;JC5;JC7;SD1
[438] Version: DSL
[439] Version: Duratorq / SID 206
[440] Version: EA17 041
[441] Version: ETHANOL (E85)
[442] Version: für FSI-Motoren
[443] Version: FORMEL E
[444] Version: GAMMA
[445] Version: GAMME EVOLUTION
[446] Version: GDI
[447] Version: JB0;JB1;JB2;JB3
[448] Version: JB1;JB3
[449] Version: JPN
[450] Version: Kappa
[451] Version: Konischer Dichtungssitz
[452] Version: KK13
[453] Version: LCI
[454] Version: M47
[455] Version: M47N
[456] Version: M47N2
[457] Version: M57N
[458] Version: M57N2
[459] Version: MA13
[460] Version: MA13; Getriebe JH3/JR5
[461] Version: MD13 NAGARES
[462] Version: MD13 NAGARES;Getriebe PF1
[463] Version: mit Ladeluftkühlung
[464] Version: MJ
[465] Version: MM
[466] Version: MPI
[467] Version: N47
[468] Version: N47N
[469] Version: N57
[470] Version: N57N
[471] Version: N57S
[472] Version: N57Z
[473] Version: NA13
[474] Version: Getriebe JR5
[475] Version: NA13;Getriebe JR5, TL4
[476] Version: ND13
[477] Version: Nicht für Abgasnorm Euro 5
[478] Version: Niedrigere Verdichtung
[479] Version: nicht B37A
[480] Version: nicht B37B
[481] Version: nicht für FSI-Motoren
[482] Version: Nicht für Vans
[483] Version: nicht N57N
[484] Version: ohne EOBD
[485] Version: OP13
[486] Version: Alternative für ZS269
[487] Version: Alternative für ZS522

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[488] Version: Puma
[489] Version: Relais #3/103
[490] Version: Relais #4/103
[491] Version: Relais #8/103
[492] Version: RFC58LZ2E
[493] Version: RUSSISCHES WERK
[494] Version: SOHC
[495] Version: S-QGS
[496] Version: TK 12 /A3
[497] Version: TK 12/A3
[498] Version: TK 6 A/3
[499] Version: Getriebe JB3
[500] Version: Getriebe JC5
[501] Version: Getriebe JH3/JR5
[502] Version: Getriebe PK5
[503] Version: Typ AK
[504] Version: Typ BK
[505] Version: Type CK
[506] Version: UK
[507] Version: USA
[508] Version: mit Hitzeschutzrohr
[509] Version: ohne Hitzeschutzrohr
[510] Version: XT17 LINDE
[511] Version: Y-115T1
[512] Version: ZH13
[513] Version: ZP17

TECHNICAL NOTES

ES

[1] opcional
[2] Frenado / conducción: para vehículos con ABS
[3] Tipo de catalizador: para vehículos con convertidor catalítico;para vehículos con disposición catalítica
[4] Tipo de catalizador: para vehículos con disposición de catalizador;para vehículos con catalizador
[5] Tipo de catalizador: para vehículos sin convertidor catalítico
[6] Tipo de catalizador: con catalizador no regulado
[7] Tipo de catalizador: con catalizador regulado (3 vías)
[8] Zonas climáticas: para climas fríos
[9] Zonas climáticas: para zonas tropicales
[10] Zonas climáticas: no para zonas tropicales
[11] Pintura: negro
[12] Pintura: azul
[13] Pintura: Azul; Verde
[14] Pintura: marrón
[15] Pintura: gris
[16] Pintura: Gris claro
[17] Pintura: naranja
[18] Pintura: rojo
[19] Pintura: plateado
[20] Pintura: Blanco
[21] Pintura: Amarillo
[22] Número de distribuidor de encendido: 525 100
[23] Número de distribuidor de encendido: 525352A;525352B;525352C;525352D
[24] Número de distribuidor de encendido: 59 58 566
[25] Número de distribuidor de encendido: 75 82 148
[26] Número de distribuidor de encendido: Bosch
[27] Número de distribuidor de encendido: Ducellier
[28] Norma de emisiones: D3
[29] Norma de emisiones: D4
[30] Norma de emisiones: Euro 2
[31] Norma de emisiones: Euro 3 (D3)
[32] Norma de emisiones: Euro 3 (D3);Euro 4 (D4)
[33] Norma de emisiones: Euro 4 (D4)
[34] Norma de emisiones: Euro 5
[35] Norma de emisiones: Euro 6
[36] Norma de emisiones: Euro 6 PLUS
[37] Norma de emisiones: L3
[38] Norma de emisiones: ULEV2
[39] Lado de montaje: lado del conductor
[40] Lado de montaje: escape
[41] Lado de montaje: admisión
[42] Lado de montaje: Instalación lateral;en el cilindro 5;en el cilindro 6;en el cilindro 7;en el cilindro 8
[43] Lado de montaje: izquierda
[44] Lado de montaje: derecha
[45] Lado de montaje: en el cilindro 1;en el cilindro2;en el cilindro 3
[46] Lado de montaje: en el cilindro 1;en el cilindro 2;en el cilindro 3;en el cilindro 4
[47] Lado de montaje: en el cilindro 1;en el cilindro 3
[48] Lado de montaje: en el cilindro1;en el cilindro3;en el cilindro 5
[49] Lado de montaje: del cilindro 1, 4
[50] Lado de montaje: del cilindro 2
[51] Lado de montaje: en el cilindro 2; en el cilindro 5
[52] Lado de montaje: del cilindro 2, 3
[53] Lado de montaje: del cilindro 2, 4
[54] Lado de montaje: en el cilindro 2;en el cilindro 4;en el cilindro 6
[55] Lado de montaje: al cilindro 3
[56] Lado de montaje: en el cilindro 4;en el cilindro 5;en el cilindro 6
[57] Lado de montaje: en el cilindro 5;en el cilindro 6;en el cilindro 7;en el cilindro 8
[58] Lado de montaje: Superior;en el cilindro 1;en el cilindro 2;en el cilindro 3;en el cilindro 4
[59] para facelift: No
[60] para facelift: Sí
[61] para norma de emisión/fabricante: CEE 19-5
[62] para norma de emisión/fabricante: CEE 19-5;US 87
[63] para norma de emisión/fabricante: CEE 19-5;US-84;US 87
[64] para norma de emisión/fabricante: CEE 95
[65] para norma de emisión/fabricante: CEE Fase 2
[66] para norma de emisión/fabricante: CEE Phase 4
[67] para norma de emisión/fabricante: CEE95
[68] para norma de emisión/fabricante: CF2
[69] para norma de emisión/fabricante: CF2;CF3
[70] para norma de emisión/fabricante: CF3
[71] para norma de emisión/fabricante: CF3;CF4
[72] para norma de emisión/fabricante: CF4
[73] para norma de emisión/fabricante: EM.09
[74] para norma de emisión/fabricante: EURO 5
[75] para norma de emisión/fabricante: US 87
[76] para norma de emisión/fabricante: US-84;CEE 19-5
[77] para OE N°: 000 158 62 03
[78] para OE N°: 000 158 64 03
[79] para OE N°: 032 905 106 B
[80] para OE N°: 036 905 715 F
[81] para OE N°: 03F 905 409 B
[82] para OE N°: 03L 905 061 G
[83] para OE N°: 04606869AC;04606869AB
[84] para OE N°: 058 905 101 A
[85] para OE N°: 059 905 061 H
[86] para OE N°: 059 963 319 T
[87] para OE N°: 06A 905 097
[88] para OE N°: 06A 905 115 D
[89] para OE N°: 06B 905 115 E
[90] para OE N°: 06E 905 115 E
[91] para OE N°: 07K 905 715 F
[92] para OE N°: 100630
[93] para OE N°: 101 000 002 AB
[94] para OE N°: 101 000 033 AA
[95] para OE N°: 101 000 041 AC
[96] para OE N°: 101 905 601 B
[97] para OE N°: 101 905 601 F
[98] para OE N°: 1106500Q0H;1106500Q0L
[99] para OE N°: 110651492R
[100] para OE N°: 110651749R
[101] para OE N°: 110655X00A
[102] para OE N°: 11067BN700
[103] para OE N°: 12 08 046
[104] para OE N°: 12 12 2 158 252
[105] para OE N°: 12 12 2 293 697
[106] para OE N°: 12 13 1 703 228
[107] para OE N°: 12 13 1 712 219
[108] para OE N°: 12 13 7 510 738
[109] para OE N°: 12 13 7 548 553
[110] para OE N°: 12 13 7 594 937
[111] para OE N°: 12 13 7 638 477
[112] para OE N°: 12 13 8 616 153
[113] para OE N°: 12 21 7 800 156
[114] para OE N°: 12 21 7 801 200
[115] para OE N°: 12 23 0 038 490
[116] para OE N°: 12 23 2 248 059
[117] para OE N°: 12 23 7 786 869
[118] para OE N°: 12 23 7 798 001
[119] para OE N°: 12611424
[120] para OE N°: 1275971
[121] para OE N°: 1306696
[122] para OE N°: 171 905 115
[123] para OE N°: 18550-80KA0
[124] para OE N°: 18550-84A51
[125] para OE N°: 18829-11050
[126] para OE N°: 1M21-18B515-AA
[127] para OE N°: 22 43 361 34R
[128] para OE N°: 2240120J05
[129] para OE N°: 2240120J06
[130] para OE N°: 2240120J07
[131] para OE N°: 224332428R
[132] para OE N°: 224481KT0A
[133] para OE N°: 224488H315
[134] para OE N°: 224488J11C
[135] para OE N°: 22448ED800
[136] para OE N°: 22448-ZE00C
[137] para OE N°: 25182496;96253555
[138] para OE N°: 27301 02100
[139] para OE N°: 27301 02600
[140] para OE N°: 27301 02700
[141] para OE N°: 27301 03000
[142] para OE N°: 27301 03010
[143] para OE N°: 27301 03110
[144] para OE N°: 27301 04000
[145] para OE N°: 27301 22600
[146] para OE N°: 27301 23700
[147] para OE N°: 27301 26600
[148] para OE N°: 27301 26640
[149] para OE N°: 27301 2B000
[150] para OE N°: 27301 2B010
[151] para OE N°: 27301 37120
[152] para OE N°: 27301 700
[153] para OE N°: 27310 37100
[154] para OE N°: 2S6Q-6M090-AB
[155] para OE N°: 2S6Q-6M090-BB
[156] para OE N°: 30520-RRA-007
[157] para OE N°: 30713416;9125601
[158] para OE N°: 3203926
[159] para OE N°: 357911253
[160] para OE N°: 36710 2A100
[161] para OE N°: 36710 3A000
[162] para OE N°: 36710 4A000
[163] para OE N°: 46 777 288

TECHNICAL NOTES

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[164] para OE N°: 4609140AB
[165] para OE N°: 46796050
[166] para OE N°: 55210051
[167] para OE N°: 56029098AA;56029098AB
[168] para OE N°: 56032520AB;56032520AC;56032520AE;56023520AF
[169] para OE N°: 56041019
[170] para OE N°: 56041476AA;56041476AB
[171] para OE N°: 56041476AA;56041476AB;56041019
[172] para OE N°: 5960 66
[173] para OE N°: 5960 66;5960 F5
[174] para OE N°: 5960 F4
[175] para OE N°: 5970.60
[176] para OE N°: 5981 26;5981 27
[177] para OE N°: 70863020
[178] para OE N°: 70863021
[179] para OE N°: 7648797
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[183] para OE N°: 7700107269
[184] para OE N°: 7700273226
[185] para OE N°: 7700273826
[186] para OE N°: 7700274008;224336134R
[187] para OE N°: 7700500168
[188] para OE N°: 7700500180
[189] para OE N°: 7700737612
[190] para OE N°: 7700872265
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[196] para OE N°: 7B0905115
[197] para OE N°: 8200020791
[198] para OE N°: 8200051128
[199] para OE N°: 8200084401;8200025256
[200] para OE N°: 8200360911;8200702693
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[209] para OE N°: 90543253
[210] para OE N°: 90919-02163
[211] para OE N°: 90919-02197
[212] para OE N°: 90919-02230
[213] para OE N°: 90919-02234
[214] para OE N°: 90919-02234;90919-02207
[215] para OE N°: 90919-02238
[216] para OE N°: 90919-02243
[217] para OE N°: 90919-02248
[218] para OE N°: 90919-02262
[219] para OE N°: 90919-02265
[220] para OE N°: 90919-02266
[221] para OE N°: 91132006
[222] para OE N°: 93176801
[223] para OE N°: 93177212
[224] para OE N°: 93198468
[225] para OE N°: 95VW-6M090-AB
[226] para OE N°: 9638985980
[227] para OE N°: 9651583680
[228] para OE N°: 99917002390
[229] para OE N°: A 000 158 78 03
[230] para OE N°: A 000 159 24 01
[231] para OE N°: A 001 159 14 01
[232] para OE N°: A 001 159 15 01;A 001 159 16 01
[233] para OE N°: A 001 159 20 01;A 001 159 21 01
[234] para OE N°: A 001 159 22 01
[235] para OE N°: A 001 159 26 01
[236] para OE N°: A 001 159 50 01;A 001 159 71 01
[237] para OE N°: A 001 545 97 32;A 002 545 05 32
[238] para OE N°: A 003 159 36 03
[239] para OE N°: A 007 545 98 32
[240] para OE N°: A 272 906 00 60
[241] para OE N°: A 276 906 51 00;A 276 906 45 00
[242] para OE N°: A 642 900 58 01
[243] para OE N°: MD003823
[244] para OE N°: MD050212
[245] para OE N°: MD104696
[246] para OE N°: MD111950;MD114994;MD120167
[247] para OE N°: MD114994
[248] para OE N°: N 017 811 39
[249] para OE N°: N 105 916 02;N 105 916 03
[250] para OE N°: N 105 916 03
[251] para OE N°: N 105 916 04
[252] para OE N°: N 105 916 08
[253] para OE N°: NEC100630
[254] para OE N°: S210-18-140;S210-18-140 A
[255] para OE N°: XM34-12A342-BA
[256] Número de PR: 06114
[257] Número de PR: 06414
[258] Número de PR: 07847
[259] Número de PR: 0GG
[260] Número de PR: 0K3+TS8
[261] Número de PR: 3852
[262] Número de PR: 7CF
[263] Número de PR: 7CF, 7MM
[264] Número de PR: 7CP, 7MV
[265] Número de PR: 7MM
[266] Número de PR: 7MM, 7MJ
[267] Número de PR: 7MM;7MJ;7MW
[268] Número de PR: 7MU
[269] Número de PR: D3E
[270] Número de PR: D7N
[271] Número de PR: GP1
[272] Número de PR: GP2+TD1
[273] Número de PR: GP2+TF1
[274] Número de PR: GP2+TH1
[275] Número de PR: T41
[276] Número de PR: T41;TF1
[277] Número de PR: TD1
[278] Número de PR: TD1+7MM, 7MJ, 7CP
[279] Número de PR: TD1+7MM, 7MJ, 7MW
[280] Número de PR: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] Número de PR: TD1+7MM, 7MJ, 7MW, 7CP
[282] Número de PR: TE1
[283] Número de PR: TF1
[284] Número de PR: TG1
[285] Número de PR: TH1
[286] Número de PR: TH1+7GB
[287] Número de PR: TH1+7MK
[288] Número de PR: TI4+7MV, 7CF, 7MJ, 7CP
[289] Número de PR: TM4
[290] Número de PR: TS8
[291] para código SA: 021
[292] para código SA: 022
[293] para código SA: 081240
[294] para código SA: 494
[295] para código SA: 700
[296] para código SA: 803;804;805;806
[297] para código SA: 803+053
[298] para código SA: 928
[299] para código SA: 929
[300] para código SA: 940K;939K;802
[301] para código SA: MC1;MC2;MC3;MP1;MP2;MP3
[302] para código SA: MC2+MS9
[303] para código SA: MQ3;MQ4;MQ5
[304] para código SA: MQ6;MC0
[305] para código SA: U43;U83
[306] Restricción de fabricante: 0040100014 / ZS 014
[307] Restricción de fabricante: 0040100016 / ZS 016
[308] Restricción de fabricante: 0040100017 / ZS 017
[309] Restricción de fabricante: 0040100031 / ZS 031
[310] Restricción de fabricante: 0040100036 / ZS 036
[311] Restricción de fabricante: 0040100043 / ZS 043
[312] Restricción de fabricante: 0040100309 / ZS 309;0040100361 / ZS 361
[313] Restricción de fabricante: 0040100340 / ZS 340
[314] Restricción de fabricante: BERU
[315] Restricción de fabricante: BORGWARNER
[316] Restricción de fabricante: BOSCH
[317] Restricción de fabricante: BOSCH / LUCAS
[318] Restricción de fabricante: BOSCH FGR8MQPE
[319] Restricción de fabricante: BOSCH; Ducel.; Mar.
[320] Restricción de fabricante: BOSCH; DUCELLIER
[321] Restricción de fabricante: Bosch;Beru
[322] Restricción de fabricante: BOSCH;NAGARES
[323] Restricción de fabricante: BOSCH;NAGARES;LUCAS
[324] Restricción de fabricante: Bremi
[325] Restricción de fabricante: Champion
[326] Restricción de fabricante: DELCO REMY
[327] Restricción de fabricante: DELPHI
[328] Restricción de fabricante: DUCELLIER
[329] Restricción de fabricante: ELDOR
[330] Restricción de fabricante: ELECTRICFIL
[331] Restricción de fabricante: electrónico
[332] Restricción de fabricante: EYQUEM FC52LS
[333] Restricción de fabricante: EYQUEM RFC58LZ2E
[334] Restricción de fabricante: EYQUEM RFN58LZ

TECHNICAL NOTES

ES

[335] Restricción de fabricante: FEMSA
[336] Restricción de fabricante: Vehículo con diagnostico
[337] Restricción de fabricante: Hanshin
[338] Restricción de fabricante: HITACHI
[339] Restricción de fabricante: ILKAR7A7
[340] Restricción de fabricante: JOHSON RFC58LZP
[341] Restricción de fabricante: Pequeño motor
[342] Restricción de fabricante: Kyocera
[343] Restricción de fabricante: LUCAS
[344] Restricción de fabricante: MARELLI
[345] Restricción de fabricante: MARELLI;DUCELLIER
[346] Restricción de fabricante: NGK
[347] Restricción de fabricante: NGK BKR5EK
[348] Restricción de fabricante: NGK LFR5A-11
[349] Restricción de fabricante: NGK PFR6G-9
[350] Restricción de fabricante: NGK PFR7Z-TG
[351] Restricción de fabricante: sin cable de bobina al distribuidor
[352] Restricción de fabricante: Peugeot
[353] Restricción de fabricante: RENAULT
[354] Restricción de fabricante: Renault -RFC58LZ2
[355] Restricción de fabricante: RENAULT RFC58LZ2E
[356] Restricción de fabricante: SAE
[357] Restricción de fabricante: Sagem
[358] Restricción de fabricante: seconda seria
[359] Restricción de fabricante: SIEMENS / MARELLI
[360] Restricción de fabricante: Système BOSCH
[361] Restricción de fabricante: Sistema BOSCH / TEMIC
[362] Restricción de fabricante: Sistema BOSCH / VW;Mazda (Sudáfrica);VW(Brasil,Sudáfrica);VW(Centroaméri ca y Sudamerica)
[363] Restricción de fabricante: Sistema BOSCH;Módulo de encendido sin bobina
[364] Restricción de fabricante: Sistema DELCO
[365] Restricción de fabricante: Sistema DELCO-REMY
[366] Restricción de fabricante: Sistema Denso
[367] Restricción de fabricante: SISTEMA DUCELLIER
[368] Restricción de fabricante: Sistema FEMSA
[369] Restricción de fabricante: Sistema Ford
[370] Restricción de fabricante: Sistema HITACHI
[371] Restricción de fabricante: Sistema Lada
[372] Restricción de fabricante: Sistema Lucas
[373] Restricción de fabricante: Sistema MARELLI
[374] Restricción de fabricante: Sistema Mitsubishi
[375] Restricción de fabricante: Sistema VALEO
[376] Restricción de fabricante: Recomendación sin garantia
[377] Restricción de fabricante: WEBER
[378] Restricción de fabricante: Módulo de encendido sin bobina
[379] Restricción de fabricante: Sistema de encendido: BOSCH
[380] Restricción de fabricante: Sistema de encendido: Lucas
[381] no para norma emisión: Euro 5
[382] no para código SA: 494
[383] no para código SA: 803;804;805;806
[384] no para código SA: 928
[385] no para código SA: 929
[386] no para código SA: 940K;939K
[387] no para código SA: A09/A10/A11/104K/U42/927
[388] no para código SA: U43;U83
[389] Anotación: Cuando se conducen ante todo trayectos cortos y si se debearrancar en frío con frecuencia
[390] Anotación: Cambio de la bobina de encendido según los requisitos del fabricante, instala la bobina de encendido solamente junto con la protección térmica original (FORD 1315753, 2S6G 12A376AE). Asegúrate de que el convertidor catalítico esté funcionando correctament
[391] Anotación: El producto instalado se debe determinar en el vehículo o el motor.
[392] Respetar los datos técnicos
[393] Intervalo de sustitución recomendado (km): 20000
[394] Intervalo de sustitución recomendado (km): 30000
[395] Intervalo de sustitución recomendado (km): 40000
[396] Restricción_Ventas: Excluida Austria;Excluida Alemania;Excluida Suiza
[397] Restricción_Ventas: Excluida Francia
[398] Restricción_Ventas: Excluye Estados Unidos de América
[399] Restricción_Ventas: Excluye Estados Unidos de América, excluye Japón
[400] Restricción_Ventas: Include Canada
[401] Restricción_Ventas: Incluida Francia
[402] Restricción_Ventas: Incluido Estados Unidos de América
[403] Restricción_Ventas: Incluido Estados Unidos de América, incluido Japón
[404] Bujía de encendido: dos bujías iguales por cilindro
[405] Clase de caja de cambios: Transmisión automática
[406] Clase de caja de cambios: Transmisión automática CVT (continua)
[407] Clase de caja de cambios: Caja de cambios manual
[408] Clase de caja de cambios: Transmisión 5 velocidades
[409] Clase de caja de cambios: Transmisión 6 velocidades
[410] Equipamiento de vehículo: para vehículos con climatizador
[411] Equipamiento de vehículo: para vehículos con distribuidor de encendido
[412] Equipamiento de vehículo: para vehículos con sistema de inmovilización
[413] Equipamiento de vehículo: para vehículos con función start-stop
[414] Equipamiento de vehículo: para vehículos sin filtro diésel
[415] Equipamiento de vehículo: para vehículos sin distribuidor de encendido
[416] Equipamiento de vehículo: para vehículos sin sistema de inmovilización
[417] Equipamiento de vehículo: para vehículos sin arranque rápido
[418] Equipamiento de vehículo: para vehículos sin función start-stop
[419] Modelo red de a bordo: para vehículos con red de a bordo 12V
[420] Modelo red de a bordo: para vehículos con red de a bordo 24V
[421] Versión: 0221504030
[422] Versión: 12V
[423] Versión: 1P
[424] Versión: 2U
[425] Versión: 55kW
[426] Versión: 56kW
[427] Versión: A-115T1
[428] Versión: La norma de escape CEE2000
[429] Versión: La norma de escape CEE95
[430] Versión: Punto de cambios en el modelo 02/2
[431] Versión: Body: LB
[432] Versión: Body: LB (USA)
[433] Versión: CEE2000, sin EOBD
[434] Versión: D4123
[435] Versión: DOHC
[436] Versión: DP0;JB3;JC5
[437] Versión: DP0;JB3;JC5;JC7;SD1
[438] Versión: DSL
[439] Versión: Duratorq / SID 206
[440] Versión: EA17 041
[441] Versión: ETHANOL (E85)
[442] Versión: para motores FSI
[443] Versión: FORMEL E
[444] Versión: GAMMA
[445] Versión: GAMME EVOLUTION
[446] Versión: GDI
[447] Versión: JB0;JB1;JB2;JB3
[448] Versión: JB1;JB3
[449] Versión: JPN
[450] Versión: Kappa
[451] Versión: Asiento de junta cónico
[452] Versión: KK13
[453] Versión: LCI
[454] Versión: M47
[455] Versión: M47N
[456] Versión: M47N2
[457] Versión: M57N
[458] Versión: M57N2
[459] Versión: MA13
[460] Versión: MA13; Transmisión JH3;JR5
[461] Versión: MD13 NAGARES
[462] Versión: MD13 NAGARES;Transmisión PF1
[463] Versión: con enfriamiento por aire cargado
[464] Versión: MJ
[465] Versión: MM
[466] Versión: Inyección multipoint
[467] Versión: N47
[468] Versión: N47N
[469] Versión: N57
[470] Versión: N57N
[471] Versión: N57S
[472] Versión: N57Z
[473] Versión: NA13
[474] Versión: Transmisión JR5
[475] Versión: NA13;Transmisión JR5, TL4
[476] Versión: ND13
[477] Versión: No para la norma de escape Euro 5
[478] Versión: Compresión inferior

TECHNICAL NOTES

ES

[479] Versión: no B37A
[480] Versión: no B37B
[481] Versión: no para motores FSI
[482] Versión: No para camionetas
[483] Versión: no N57N
[484] Versión: Sin EOBD
[485] Versión: OP13
[486] Versión: alternativa para ZS269
[487] Versión: alternativa para ZS522
[488] Versión: Puma
[489] Versión: Relés #3/103
[490] Versión: Relés #4/103
[491] Versión: Relés #8/103
[492] Versión: RFC58LZ2E
[493] Versión: PLANTA RUSA
[494] Versión: SOHC
[495] Versión: S-QGS
[496] Versión: TK 12 /A3
[497] Versión: TK 12/A3
[498] Versión: TK 6 A/3
[499] Versión: Transmisión JB3
[500] Versión: Transmisión JC5
[501] Versión: Transmisión JH3/JR5
[502] Versión: Transmisión PK5
[503] Versión: Tipo AK
[504] Versión: Tipo BK
[505] Versión: Type CK
[506] Versión: UK
[507] Versión: EE UU
[508] Versión: con tubo protección térmica
[509] Versión: sin tubo protección térmica
[510] Versión: XT17 LINDE
[511] Versión: Y-115T1
[512] Versión: ZH13
[513] Versión: ZP17

TECHNICAL NOTES

NL

[1] Optioneel
[2] Rem- / Rijdynamiek: voor voertuigen met ABS
[3] katalysatortype: voor auto's met katalytische omvormer; voor auto's met katalysator-inrichting
[4] katalysatortype: voor auto's met katalytische omvormer; voor auto's met katalysator
[5] katalysatortype: voor auto's zonder katalytische omvormer
[6] katalysatortype: met niet geregelde katalysator
[7] katalysatortype: met geregelde (3-weg) katalysator
[8] klimaatzones: voor koude klimaten
[9] klimaatzones: voor tropisch klimaar
[10] klimaatzones: niet voor tropisch klimaat
[11] kleur: zwart
[12] kleur: blauw
[13] kleur: Blauw;Groen
[14] kleur: bruin
[15] kleur: grijs
[16] kleur: Lichtgrijs
[17] kleur: oranje
[18] kleur: rood
[19] kleur: zilver
[20] kleur: Wit
[21] kleur: Geel
[22] Nummer stroomverdeler: 525 100
[23] Nummer stroomverdeler: 525352A;525352B;525352C;525352D
[24] Nummer stroomverdeler: 59 58 566
[25] Nummer stroomverdeler: 75 82 148
[26] Nummer stroomverdeler: Bosch
[27] Nummer stroomverdeler: Ducellier
[28] emissienorm: D3
[29] emissienorm: D4
[30] emissienorm: Euro 2
[31] emissienorm: Euro 3 (D3)
[32] emissienorm: Euro 3 (D3);Euro 4 (D4)
[33] emissienorm: Euro 4 (D4)
[34] emissienorm: Euro 5
[35] emissienorm: Euro 6
[36] emissienorm: Euro 6 PLUS
[37] emissienorm: L3
[38] emissienorm: ULEV2
[39] Plaats: bestuurderszijde
[40] Plaats: uitlaat
[41] Plaats: inlaat
[42] Plaats: Parallelle montage: naar cilinder 5; naar cilinder 6; naar cilinder 7; naar cilinder 8
[43] Plaats: links
[44] Plaats: rechts
[45] Plaats: naar cilinder 1; naar cilinder 2; naar cilinder 3
[46] Plaats: naar cilinder 1; naar cilinder 2; naar cilinder 3; naar cilinder 4
[47] Plaats: naar cilinder 1; naar cilinder 3
[48] Plaats: naar cilinder 1; naar cilinder 3; naar cilinder 5
[49] Plaats: op cilinder 1;4
[50] Plaats: op cilinder 2
[51] Plaats: naar cilinder 2; naar cilinder 5
[52] Plaats: op cilinder 2;3
[53] Plaats: op cilinder 2;4
[54] Plaats: naar cilinder 2; naar cilinder 4; naar cilinder 6
[55] Plaats: naar cilinder 3
[56] Plaats: naar cilinder 4; naar cilinder 5; naar cilinder 6
[57] Plaats: naar cilinder 5; naar cilinder 6; naar cilinder 7; naar cilinder 8
[58] Plaats: Bovenste; naar cilinder 1; naar cilinder 2; naar cilinder 3; naar cilinder 4
[59] voor facelift: No
[60] voor facelift: Ja
[61] Voor uitlaatgasnorm: CEE 19-5
[62] Voor uitlaatgasnorm: CEE 19-5;US 87
[63] Voor uitlaatgasnorm: CEE 19-5;US-84;US 87
[64] Voor uitlaatgasnorm: CEE 95
[65] Voor uitlaatgasnorm: CEE Fase 2
[66] Voor uitlaatgasnorm: CEE Phase 4
[67] Voor uitlaatgasnorm: CEE95
[68] Voor uitlaatgasnorm: CF2
[69] Voor uitlaatgasnorm: CF2;CF3
[70] Voor uitlaatgasnorm: CF3
[71] Voor uitlaatgasnorm: CF3;CF4
[72] Voor uitlaatgasnorm: CF4
[73] Voor uitlaatgasnorm: EM.09
[74] Voor uitlaatgasnorm: EURO 5
[75] Voor uitlaatgasnorm: US 87
[76] Voor uitlaatgasnorm: US-84;CEE 19-5
[77] voor OE nummer: 000 158 62 03
[78] voor OE nummer: 000 158 64 03
[79] voor OE nummer: 032 905 106 B
[80] voor OE nummer: 036 905 715 F
[81] voor OE nummer: 03F 905 409 B
[82] voor OE nummer: 03L 905 061 G
[83] voor OE nummer: 04606869AC;04606869AB
[84] voor OE nummer: 058 905 101 A
[85] voor OE nummer: 059 905 061 H
[86] voor OE nummer: 059 963 319 T
[87] voor OE nummer: 06A 905 097
[88] voor OE nummer: 06A 905 115 D
[89] voor OE nummer: 06B 905 115 E
[90] voor OE nummer: 06E 905 115 E
[91] voor OE nummer: 07K 905 715 F
[92] voor OE nummer: 100630
[93] voor OE nummer: 101 000 002 AB
[94] voor OE nummer: 101 000 033 AA
[95] voor OE nummer: 101 000 041 AC
[96] voor OE nummer: 101 905 601 B
[97] voor OE nummer: 101 905 601 F
[98] voor OE nummer: 1106500Q0H;1106500Q0L
[99] voor OE nummer: 110651492R
[100] voor OE nummer: 110651749R
[101] voor OE nummer: 110655X00A
[102] voor OE nummer: 11067BN700
[103] voor OE nummer: 12 08 046
[104] voor OE nummer: 12 12 2 158 252
[105] voor OE nummer: 12 12 2 293 697
[106] voor OE nummer: 12 13 1 703 228
[107] voor OE nummer: 12 13 1 712 219
[108] voor OE nummer: 12 13 7 510 738
[109] voor OE nummer: 12 13 7 548 553
[110] voor OE nummer: 12 13 7 594 937
[111] voor OE nummer: 12 13 7 638 477
[112] voor OE nummer: 12 13 8 616 153
[113] voor OE nummer: 12 21 7 800 156
[114] voor OE nummer: 12 21 7 801 200
[115] voor OE nummer: 12 23 0 038 490
[116] voor OE nummer: 12 23 2 248 059
[117] voor OE nummer: 12 23 7 786 869
[118] voor OE nummer: 12 23 7 798 001
[119] voor OE nummer: 12611424
[120] voor OE nummer: 1275971
[121] voor OE nummer: 1306696
[122] voor OE nummer: 171 905 115
[123] voor OE nummer: 18550-80KA0
[124] voor OE nummer: 18550-84A51
[125] voor OE nummer: 18829-11050
[126] voor OE nummer: 1M21-18B515-AA
[127] voor OE nummer: 22 43 361 34R
[128] voor OE nummer: 2240120J05
[129] voor OE nummer: 2240120J06
[130] voor OE nummer: 2240120J07
[131] voor OE nummer: 224332428R
[132] voor OE nummer: 224481KT0A
[133] voor OE nummer: 224488H315
[134] voor OE nummer: 224488J11C
[135] voor OE nummer: 22448ED800
[136] voor OE nummer: 22448-ZE00C
[137] voor OE nummer: 25182496;96253555
[138] voor OE nummer: 27301 02100
[139] voor OE nummer: 27301 02600
[140] voor OE nummer: 27301 02700
[141] voor OE nummer: 27301 03000
[142] voor OE nummer: 27301 03010
[143] voor OE nummer: 27301 03110
[144] voor OE nummer: 27301 04000
[145] voor OE nummer: 27301 22600
[146] voor OE nummer: 27301 23700
[147] voor OE nummer: 27301 26600
[148] voor OE nummer: 27301 26640
[149] voor OE nummer: 27301 2B000
[150] voor OE nummer: 27301 2B010
[151] voor OE nummer: 27301 37120
[152] voor OE nummer: 27301 700
[153] voor OE nummer: 27310 37100
[154] voor OE nummer: 2S6Q-6M090-AB
[155] voor OE nummer: 2S6Q-6M090-BB
[156] voor OE nummer: 30520-RRA-007
[157] voor OE nummer: 30713416;9125601
[158] voor OE nummer: 3203926
[159] voor OE nummer: 357911253
[160] voor OE nummer: 36710 2A100
[161] voor OE nummer: 36710 3A000
[162] voor OE nummer: 36710 4A000
[163] voor OE nummer: 46 777 288
[164] voor OE nummer: 4609140AB
[165] voor OE nummer: 46796050
[166] voor OE nummer: 55210051

TECHNICAL NOTES

NL

[167] voor OE nummer: 56029098AA;56029098AB
[168] voor OE nummer: 56032520AB;56032520AC;56032520AE;56023520AF
[169] voor OE nummer: 56041019
[170] voor OE nummer: 56041476AA;56041476AB
[171] voor OE nummer: 56041476AA;56041476AB;56041019
[172] voor OE nummer: 5960 66
[173] voor OE nummer: 5960 66;5960 F5
[174] voor OE nummer: 5960 F4
[175] voor OE nummer: 5970.60
[176] voor OE nummer: 5981 26;5981 27
[177] voor OE nummer: 70863020
[178] voor OE nummer: 70863021
[179] voor OE nummer: 7648797
[180] voor OE nummer: 7700100586
[181] voor OE nummer: 7700100589
[182] voor OE nummer: 7700100643
[183] voor OE nummer: 7700107269
[184] voor OE nummer: 7700273226
[185] voor OE nummer: 7700273826
[186] voor OE nummer: 7700274008;224336134R
[187] voor OE nummer: 7700500168
[188] voor OE nummer: 7700500180
[189] voor OE nummer: 7700737612
[190] voor OE nummer: 7700872265
[191] voor OE nummer: 7701041607
[192] voor OE nummer: 7701041608
[193] voor OE nummer: 7701069730
[194] voor OE nummer: 7746152
[195] voor OE nummer: 7746153
[196] voor OE nummer: 7B0905115
[197] voor OE nummer: 8200020791
[198] voor OE nummer: 8200051128
[199] voor OE nummer: 8200084401;8200025256
[200] voor OE nummer: 8200360911;8200702693
[201] voor OE nummer: 8200486877
[202] voor OE nummer: 8200490950
[203] voor OE nummer: 8200506297
[204] voor OE nummer: 8200561251
[205] voor OE nummer: 8200682592
[206] voor OE nummer: 8200702693
[207] voor OE nummer: 8200943801
[208] voor OE nummer: 8973065193
[209] voor OE nummer: 90543253
[210] voor OE nummer: 90919-02163
[211] voor OE nummer: 90919-02197
[212] voor OE nummer: 90919-02230
[213] voor OE nummer: 90919-02234
[214] voor OE nummer: 90919-02234;90919-02207
[215] voor OE nummer: 90919-02238
[216] voor OE nummer: 90919-02243
[217] voor OE nummer: 90919-02248
[218] voor OE nummer: 90919-02262
[219] voor OE nummer: 90919-02265
[220] voor OE nummer: 90919-02266
[221] voor OE nummer: 91132006
[222] voor OE nummer: 93176801
[223] voor OE nummer: 93177212
[224] voor OE nummer: 93198468
[225] voor OE nummer: 95VW-6M090-AB
[226] voor OE nummer: 9638985980
[227] voor OE nummer: 9651583680
[228] voor OE nummer: 99917002390
[229] voor OE nummer: A 000 158 78 03
[230] voor OE nummer: A 000 159 24 01
[231] voor OE nummer: A 001 159 14 01
[232] voor OE nummer: A 001 159 15 01;A 001 159 16 01
[233] voor OE nummer: A 001 159 20 01;A 001 159 21 01
[234] voor OE nummer: A 001 159 22 01
[235] voor OE nummer: A 001 159 26 01
[236] voor OE nummer: A 001 159 50 01;A 001 159 71 01
[237] voor OE nummer: A 001 545 97 32;A 002 545 05 32
[238] voor OE nummer: A 003 159 36 03
[239] voor OE nummer: A 007 545 98 32
[240] voor OE nummer: A 272 906 00 60
[241] voor OE nummer: A 276 906 51 00;A 276 906 45 00
[242] voor OE nummer: A 642 900 58 01
[243] voor OE nummer: MD003823
[244] voor OE nummer: MD050212
[245] voor OE nummer: MD104696
[246] voor OE nummer: MD111950;MD114994;MD120167
[247] voor OE nummer: MD114994
[248] voor OE nummer: N 017 811 39
[249] voor OE nummer: N 105 916 02;N 105 916 03
[250] voor OE nummer: N 105 916 03
[251] voor OE nummer: N 105 916 04
[252] voor OE nummer: N 105 916 08
[253] voor OE nummer: NEC100630
[254] voor OE nummer: S210-18-140;S210-18-140 A
[255] voor OE nummer: XM34-12A342-BA
[256] voor PR nummer: 06114
[257] voor PR nummer: 06414
[258] voor PR nummer: 07847
[259] voor PR nummer: 0GG
[260] voor PR nummer: 0K3+TS8
[261] voor PR nummer: 3852
[262] voor PR nummer: 7CF
[263] voor PR nummer: 7CF, 7MM
[264] voor PR nummer: 7CP, 7MV
[265] voor PR nummer: 7MM
[266] voor PR nummer: 7MM, 7MJ
[267] voor PR nummer: 7MM;7MJ;7MW
[268] voor PR nummer: 7MU
[269] voor PR nummer: D3E
[270] voor PR nummer: D7N
[271] voor PR nummer: GP1
[272] voor PR nummer: GP2+TD1
[273] voor PR nummer: GP2+TF1
[274] voor PR nummer: GP2+TH1
[275] voor PR nummer: T41
[276] voor PR nummer: T41;TF1
[277] voor PR nummer: TD1
[278] voor PR nummer: TD1+7MM, 7MJ, 7CP
[279] voor PR nummer: TD1+7MM, 7MJ, 7MW
[280] voor PR nummer: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] voor PR nummer: TD1+7MM, 7MJ, 7MW, 7CP
[282] voor PR nummer: TE1
[283] voor PR nummer: TF1
[284] voor PR nummer: TG1
[285] voor PR nummer: TH1
[286] voor PR nummer: TH1+7GB
[287] voor PR nummer: TH1+7MK
[288] voor PR nummer: TI4+7MV, 7CF, 7MJ, 7CP
[289] voor PR nummer: TM4
[290] voor PR nummer: TS8
[291] voor SA code: 021
[292] voor SA code: 022
[293] voor SA code: 081240
[294] voor SA code: 494
[295] voor SA code: 700
[296] voor SA code: 803;804;805;806
[297] voor SA code: 803+053
[298] voor SA code: 928
[299] voor SA code: 929
[300] voor SA code: 940K;939K;802
[301] voor SA code: MC1;MC2;MC3;MP1;MP2;MP3
[302] voor SA code: MC2+MS9
[303] voor SA code: MQ3;MQ4;MQ5
[304] voor SA code: MQ6;MC0
[305] voor SA code: U43;U83
[306] voor fabrikant: 0040100014 / ZS 014
[307] voor fabrikant: 0040100016 / ZS 016
[308] voor fabrikant: 0040100017 / ZS 017
[309] voor fabrikant: 0040100031 / ZS 031
[310] voor fabrikant: 0040100036 / ZS 036
[311] voor fabrikant: 0040100043 / ZS 043
[312] voor fabrikant: 0040100309 / ZS 309;0040100361 / ZS 361
[313] voor fabrikant: 0040100340 / ZS 340
[314] voor fabrikant: BERU
[315] voor fabrikant: BORGWARNER
[316] voor fabrikant: BOSCH
[317] voor fabrikant: BOSCH / LUCAS
[318] voor fabrikant: BOSCH FGR8MQPE
[319] voor fabrikant: BOSCH; Ducel.; Mar.
[320] voor fabrikant: BOSCH; DUCELLIER
[321] voor fabrikant: Bosch;Beru
[322] voor fabrikant: BOSCH;NAGARES
[323] voor fabrikant: BOSCH;NAGARES;LUCAS
[324] voor fabrikant: Bremi
[325] voor fabrikant: Champion
[326] voor fabrikant: DELCO REMY
[327] voor fabrikant: DELPHI
[328] voor fabrikant: DUCELLIER
[329] voor fabrikant: ELDOR
[330] voor fabrikant: ELECTRICFIL
[331] voor fabrikant: electronic
[332] voor fabrikant: EYQUEM FC52LS
[333] voor fabrikant: EYQUEM RFC58LZ2E

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[334] voor fabrikant: EYQUEM RFN58LZ
[335] voor fabrikant: FEMSA
[336] voor fabrikant: Auto met diagnose
[337] voor fabrikant: Hanshin
[338] voor fabrikant: HITACHI
[339] voor fabrikant: ILKAR7A7
[340] voor fabrikant: JOHSON RFC58LZP
[341] voor fabrikant: Kleine motor
[342] voor fabrikant: Kyocera
[343] voor fabrikant: LUCAS
[344] voor fabrikant: MARELLI
[345] voor fabrikant: MARELLI;DUCELLIER
[346] voor fabrikant: NGK
[347] voor fabrikant: NGK BKR5EK
[348] voor fabrikant: NGK LFR5A-11
[349] voor fabrikant: NGK PFR6G-9
[350] voor fabrikant: NGK PFR7Z-TG
[351] voor fabrikant: zonder kabel bobine-naar-verdeler
[352] voor fabrikant: Peugeot
[353] voor fabrikant: RENAULT
[354] voor fabrikant: Renault -RFC58LZ2
[355] voor fabrikant: RENAULT RFC58LZ2E
[356] voor fabrikant: SAE
[357] voor fabrikant: Sagem
[358] voor fabrikant: seconda seria
[359] voor fabrikant: SIEMENS / MARELLI
[360] voor fabrikant: Systeem BOSCH
[361] voor fabrikant: Systeem BOSCH / TEMIC
[362] voor fabrikant: Systeem BOSCH / VW; Mazda (S.-Afrika); VW (Brazilië, Z.-Afrika); VW (M.-/Z.-Amerika)
[363] voor fabrikant: Systeem BOSCH; Ontstekingsmodule zonder bobine
[364] voor fabrikant: Systeem DELCO
[365] voor fabrikant: Systeem DELCO-REMY
[366] voor fabrikant: Systeem Denso
[367] voor fabrikant: SYSTEEM DUCELLIER
[368] voor fabrikant: Systeem FEMSA
[369] voor fabrikant: Systeem Ford
[370] voor fabrikant: Systeem HITACHI
[371] voor fabrikant: Systeem Lada
[372] voor fabrikant: Systeem Lucas
[373] voor fabrikant: Systeem MARELLI
[374] voor fabrikant: Systeem Mitsubishi
[375] voor fabrikant: Systeem VALEO
[376] voor fabrikant: Niet-bindende aanbeveling
[377] voor fabrikant: WEBER
[378] voor fabrikant: Ontstekingsmodule zonder bobine
[379] voor fabrikant: Ontstekingssysteem: BOSCH
[380] voor fabrikant: Ontstekingssysteem: Lucas
[381] niet voor uitlaastgasnorm: Euro 5
[382] niet voor SA code: 494
[383] niet voor SA code: 803;804;805;806
[384] niet voor SA code: 928
[385] niet voor SA code: 929
[386] niet voor SA code: 940K;939K
[387] niet voor SA code: A09/A10/A11/104K/U42/927
[388] niet voor SA code: U43;U83
[389] opmerkingen: Voor hoofdzakelijk korte afstanden en koude start
[390] opmerkingen: Om de bobine te wisselen volgens de vereisten van de producent, moet men de bobine met het originele hittescherm monteren (FORD 1315753, 2S6G 12A376AE). Zorg ervoor dat de catalic converter goed werkt.
[391] opmerkingen: Het geïnstalleerde product moet worden afgestemd op de auto of de motor.
[392] Let op de technische gegevens
[393] Aanbevolen vervangingsinterval (km)): 20000
[394] Aanbevolen vervangingsinterval (km)): 30000
[395] Aanbevolen vervangingsinterval (km)): 40000
[396] Verkoopbeperking: Excl. Oostenrijk; Excl. Duitsland; Excl. Zwitserland
[397] Verkoopbeperking: Excl. Frankrijk
[398] Verkoopbeperking: Exclusief Verenigde Staten van Amerika
[399] Verkoopbeperking: Exclusief Verenigde Staten van Amerika, exclusief Japan
[400] Verkoopbeperking: Include Canada
[401] Verkoopbeperking: Incl. Frankrijk
[402] Verkoopbeperking: Inclusief Verenigde Staten van Amerika
[403] Verkoopbeperking: Inclusief Verenigde Staten van Amerika, inclusief Japan
[404] Bougie: 2 gelijke bougies per cilinder
[405] aandrijving: Automatische transmissie
[406] aandrijving: CTV automaat (trappenloos)
[407] aandrijving: handgeschakeld
[408] aandrijving: Transmissie met 5 versnellingen
[409] aandrijving: Transmissie met 6 versnellingen
[410] uitvoering: voor voertuigen met airco
[411] uitvoering: voor voertuigen met stroomverdeler
[412] uitvoering: voor voertuigen met startblokkering
[413] uitvoering: Voor voertuigen met start-stop functie
[414] uitvoering: Voor voertuigen met een diesel filter
[415] uitvoering: voor voertuigen zonder ontstekingsverdeler
[416] uitvoering: voor voertuigen zonder startonderbreking
[417] uitvoering: voor voertuigen zonder snelstartsysteem
[418] uitvoering: Voor voertuigen zonder start-stop functie
[419] uitvoering boordleiding: voor voertuigen met 12V boordspanning
[420] uitvoering boordleiding: voor voertuigen met 24V boordspanning
[421] versie: 0221504030
[422] versie: 12V
[423] versie: 1P
[424] versie: 2U
[425] versie: 55kW
[426] versie: 56kW
[427] versie: A-115T1
[428] versie: Uitlaat norm CEE2000
[429] versie: Uitlaat norm CEE95
[430] versie: Punt van modelwijzigingen 02/2
[431] versie: Body: LB
[432] versie: Body: LB (USA)
[433] versie: CEE2000, zonder EOBD
[434] versie: D4123
[435] versie: DOHC
[436] versie: DP0;JB3;JC5
[437] versie: DP0;JB3;JC5;JC7;SD1
[438] versie: DSL
[439] versie: Duratorq / SID 206
[440] versie: EA17 041
[441] versie: ETHANOL (E85)
[442] versie: voor FSI-motoren
[443] versie: FORMEL E
[444] versie: GAMMA
[445] versie: GAMME EVOLUTION
[446] versie: GDI
[447] versie: JB0;JB1;JB2;JB3
[448] versie: JB1;JB3
[449] versie: JPN
[450] versie: Kappa
[451] versie: Conische afdichtingszitting
[452] versie: KK13
[453] versie: LCI
[454] versie: M47
[455] versie: M47N
[456] versie: M47N2
[457] versie: M57N
[458] versie: M57N2
[459] versie: MA13
[460] versie: MA13; Transmissie JH3/JR5
[461] versie: MD13 NAGARES
[462] versie: MD13 NAGARES;Transmissie PF1
[463] versie: Met luchtkoelingslading
[464] versie: MJ
[465] versie: MM
[466] versie: MPI
[467] versie: N47
[468] versie: N47N
[469] versie: N57
[470] versie: N57N
[471] versie: N57S
[472] versie: N57Z
[473] versie: NA13
[474] versie: Transmissie JR5
[475] versie: NA13;Transmissie JR5, TL4
[476] versie: ND13
[477] versie: Niet voor uitlaat norm Euro 5
[478] versie: Lagere compressie
[479] versie: B37A uitgezonderd
[480] versie: B37B uitgezonderd
[481] versie: niet voor FSI-motoren
[482] versie: Niet voor bestelwagens
[483] versie: N57N uitgezonderd
[484] versie: Zonder EOBD
[485] versie: OP13
[486] versie: alternatief voor ZS269
[487] versie: alternatief voor ZS522
[488] versie: Puma
[489] versie: Relais #3/103
[490] versie: Relais #4/103
[491] versie: Relais #8/103
[492] versie: RFC58LZ2E
[493] versie: RUSSIA-FABRIEK

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[494] versie: SOHC
[495] versie: S-QGS
[496] versie: TK 12 /A3
[497] versie: TK 12/A3
[498] versie: TK 6 A/3
[499] versie: Transmissie JB3
[500] versie: Transmissie JC5
[501] versie: Transmissie JH3/JR5
[502] versie: Transmissie PK5
[503] versie: Type AK
[504] versie: Type BK
[505] versie: Type CK
[506] versie: UK
[507] versie: Verenigde Staten
[508] versie: met hitteafschermingsbuis
[509] versie: zonder hittebeschermingsbuis
[510] versie: XT17 LINDE
[511] versie: Y-115T1
[512] versie: ZH13
[513] versie: ZP17

TECHNICAL NOTES

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[1] Volitelné
[2] Brzdná/jízdní dynamika: pro vozidla s ABS
[3] druh katalyzátoru: pro vozidla s katalyzátorem; pro vozidla s úpravou pro katalyzátoru
[4] druh katalyzátoru: pro vozidla se systémem katalyzátoru; pro vozidla s katalyzátorem
[5] druh katalyzátoru: pro vozidla bez katalyzátoru
[6] druh katalyzátoru: s neřízeným katalyzátorem
[7] druh katalyzátoru: s řízeným katalyzátorem (třícestný)
[8] klimatická pásma: do nízkých teplot
[9] klimatická pásma: pro tropicka klimaticka pasma
[10] klimatická pásma: neni urceno pro tropicke klimaticka pasma
[11] Barva: černá
[12] Barva: modrá
[13] Barva: Modrý;Zelená
[14] Barva: hnědá
[15] Barva: Seda
[16] Barva: světle šedá
[17] Barva: oranzova
[18] Barva: červená
[19] Barva: stříbrná
[20] Barva: Bílý
[21] Barva: Žlutý
[22] číslo rozdělovače: 525 100
[23] číslo rozdělovače: 525352A;525352B;525352C;525352D
[24] číslo rozdělovače: 59 58 566
[25] číslo rozdělovače: 75 82 148
[26] číslo rozdělovače: Bosch
[27] číslo rozdělovače: Ducellier
[28] Emisní norma: D3
[29] Emisní norma: D4
[30] Emisní norma: Euro 2
[31] Emisní norma: Euro 3 (D3)
[32] Emisní norma: Euro 3 (D3);Euro 4 (D4)
[33] Emisní norma: Euro 4 (D4)
[34] Emisní norma: Euro 5
[35] Emisní norma: Euro 6
[36] Emisní norma: Euro 6 PLUS
[37] Emisní norma: L3
[38] Emisní norma: ULEV2
[39] montovací strana: na řidičově straně
[40] montovací strana: Umístění u výfuku
[41] montovací strana: Umístění u sání
[42] montovací strana: Příčná montáž;do válce 5;do válce 6;do válce 7;do válce 8
[43] montovací strana: levá
[44] montovací strana: pravá
[45] montovací strana: do válce 1;do válce 2;do válce 3
[46] montovací strana: do válce 1;do válce 2;do válce 3;do válce 4
[47] montovací strana: do válce 1;do válce 3
[48] montovací strana: do válce 1;do válce 3;do válce 5
[49] montovací strana: do válce 1, 4
[50] montovací strana: do válce 2
[51] montovací strana: do válce 2; do válce 5
[52] montovací strana: do válce 2, 3
[53] montovací strana: do válce 2, 4
[54] montovací strana: do válce 2;do válce 4;do válce 6
[55] montovací strana: do válce 3
[56] montovací strana: do válce 4;do válce 5;do válce 6
[57] montovací strana: do válce 5;do válce 6;do válce 7;do válce 8
[58] montovací strana: Horní;do válce 1;do válce 2;do válce 3;do válce 4
[59] pro facelift: Ne
[60] pro facelift: Ano
[61] pro vyrobce-norma vyfukovych plynu: CEE 19-5
[62] pro vyrobce-norma vyfukovych plynu: CEE 19-5;US 87
[63] pro vyrobce-norma vyfukovych plynu: CEE 19-5;US-84;US 87
[64] pro vyrobce-norma vyfukovych plynu: CEE 95
[65] pro vyrobce-norma vyfukovych plynu: CEE Fase 2
[66] pro vyrobce-norma vyfukovych plynu: CEE Phase 4
[67] pro vyrobce-norma vyfukovych plynu: CEE95
[68] pro vyrobce-norma vyfukovych plynu: CF2
[69] pro vyrobce-norma vyfukovych plynu: CF2;CF3
[70] pro vyrobce-norma vyfukovych plynu: CF3
[71] pro vyrobce-norma vyfukovych plynu: CF3;CF4
[72] pro vyrobce-norma vyfukovych plynu: CF4
[73] pro vyrobce-norma vyfukovych plynu: EM.09
[74] pro vyrobce-norma vyfukovych plynu: EURO 5
[75] pro vyrobce-norma vyfukovych plynu: US 87
[76] pro vyrobce-norma vyfukovych plynu: US-84;CEE 19-5
[77] pro OE cislo: 000 158 62 03
[78] pro OE cislo: 000 158 64 03
[79] pro OE cislo: 032 905 106 B
[80] pro OE cislo: 036 905 715 F
[81] pro OE cislo: 03F 905 409 B
[82] pro OE cislo: 03L 905 061 G
[83] pro OE cislo: 04606869AC;04606869AB
[84] pro OE cislo: 058 905 101 A
[85] pro OE cislo: 059 905 061 H
[86] pro OE cislo: 059 963 319 T
[87] pro OE cislo: 06A 905 097
[88] pro OE cislo: 06A 905 115 D
[89] pro OE cislo: 06B 905 115 E
[90] pro OE cislo: 06E 905 115 E
[91] pro OE cislo: 07K 905 715 F
[92] pro OE cislo: 100630
[93] pro OE cislo: 101 000 002 AB
[94] pro OE cislo: 101 000 033 AA
[95] pro OE cislo: 101 000 041 AC
[96] pro OE cislo: 101 905 601 B
[97] pro OE cislo: 101 905 601 F
[98] pro OE cislo: 1106500Q0H;1106500Q0L
[99] pro OE cislo: 110651492R
[100] pro OE cislo: 110651749R
[101] pro OE cislo: 110655X00A
[102] pro OE cislo: 11067BN700
[103] pro OE cislo: 12 08 046
[104] pro OE cislo: 12 12 2 158 252
[105] pro OE cislo: 12 12 2 293 697
[106] pro OE cislo: 12 13 1 703 228
[107] pro OE cislo: 12 13 1 712 219
[108] pro OE cislo: 12 13 7 510 738
[109] pro OE cislo: 12 13 7 548 553
[110] pro OE cislo: 12 13 7 594 937
[111] pro OE cislo: 12 13 7 638 477
[112] pro OE cislo: 12 13 8 616 153
[113] pro OE cislo: 12 21 7 800 156
[114] pro OE cislo: 12 21 7 801 200
[115] pro OE cislo: 12 23 0 038 490
[116] pro OE cislo: 12 23 2 248 059
[117] pro OE cislo: 12 23 7 786 869
[118] pro OE cislo: 12 23 7 798 001
[119] pro OE cislo: 12611424
[120] pro OE cislo: 1275971
[121] pro OE cislo: 1306696
[122] pro OE cislo: 171 905 115
[123] pro OE cislo: 18550-80KA0
[124] pro OE cislo: 18550-84A51
[125] pro OE cislo: 18829-11050
[126] pro OE cislo: 1M21-18B515-AA
[127] pro OE cislo: 22 43 361 34R
[128] pro OE cislo: 2240120J05
[129] pro OE cislo: 2240120J06
[130] pro OE cislo: 2240120J07
[131] pro OE cislo: 224332428R
[132] pro OE cislo: 224481KT0A
[133] pro OE cislo: 224488H315
[134] pro OE cislo: 224488J11C
[135] pro OE cislo: 22448ED800
[136] pro OE cislo: 22448-ZE00C
[137] pro OE cislo: 25182496;96253555
[138] pro OE cislo: 27301 02100
[139] pro OE cislo: 27301 02600
[140] pro OE cislo: 27301 02700
[141] pro OE cislo: 27301 03000
[142] pro OE cislo: 27301 03010
[143] pro OE cislo: 27301 03110
[144] pro OE cislo: 27301 04000
[145] pro OE cislo: 27301 22600
[146] pro OE cislo: 27301 23700
[147] pro OE cislo: 27301 26600
[148] pro OE cislo: 27301 26640
[149] pro OE cislo: 27301 2B000
[150] pro OE cislo: 27301 2B010
[151] pro OE cislo: 27301 37120
[152] pro OE cislo: 27301 700
[153] pro OE cislo: 27310 37100
[154] pro OE cislo: 2S6Q-6M090-AB
[155] pro OE cislo: 2S6Q-6M090-BB
[156] pro OE cislo: 30520-RRA-007
[157] pro OE cislo: 30713416;9125601
[158] pro OE cislo: 3203926
[159] pro OE cislo: 357911253
[160] pro OE cislo: 36710 2A100
[161] pro OE cislo: 36710 3A000
[162] pro OE cislo: 36710 4A000

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[163] pro OE cislo: 46 777 288
[164] pro OE cislo: 4609140AB
[165] pro OE cislo: 46796050
[166] pro OE cislo: 55210051
[167] pro OE cislo: 56029098AA;56029098AB
[168] pro OE cislo: 56032520AB;56032520AC;56032520AE;56023520AF
[169] pro OE cislo: 56041019
[170] pro OE cislo: 56041476AA;56041476AB
[171] pro OE cislo: 56041476AA;56041476AB;56041019
[172] pro OE cislo: 5960 66
[173] pro OE cislo: 5960 66;5960 F5
[174] pro OE cislo: 5960 F4
[175] pro OE cislo: 5970.60
[176] pro OE cislo: 5981 26;5981 27
[177] pro OE cislo: 70863020
[178] pro OE cislo: 70863021
[179] pro OE cislo: 7648797
[180] pro OE cislo: 7700100586
[181] pro OE cislo: 7700100589
[182] pro OE cislo: 7700100643
[183] pro OE cislo: 7700107269
[184] pro OE cislo: 7700273226
[185] pro OE cislo: 7700273826
[186] pro OE cislo: 7700274008;224336134R
[187] pro OE cislo: 7700500168
[188] pro OE cislo: 7700500180
[189] pro OE cislo: 7700737612
[190] pro OE cislo: 7700872265
[191] pro OE cislo: 7701041607
[192] pro OE cislo: 7701041608
[193] pro OE cislo: 7701069730
[194] pro OE cislo: 7746152
[195] pro OE cislo: 7746153
[196] pro OE cislo: 7B0905115
[197] pro OE cislo: 8200020791
[198] pro OE cislo: 8200051128
[199] pro OE cislo: 8200084401;8200025256
[200] pro OE cislo: 8200360911;8200702693
[201] pro OE cislo: 8200486877
[202] pro OE cislo: 8200490950
[203] pro OE cislo: 8200506297
[204] pro OE cislo: 8200561251
[205] pro OE cislo: 8200682592
[206] pro OE cislo: 8200702693
[207] pro OE cislo: 8200943801
[208] pro OE cislo: 8973065193
[209] pro OE cislo: 90543253
[210] pro OE cislo: 90919-02163
[211] pro OE cislo: 90919-02197
[212] pro OE cislo: 90919-02230
[213] pro OE cislo: 90919-02234
[214] pro OE cislo: 90919-02234;90919-02207
[215] pro OE cislo: 90919-02238
[216] pro OE cislo: 90919-02243
[217] pro OE cislo: 90919-02248
[218] pro OE cislo: 90919-02262
[219] pro OE cislo: 90919-02265
[220] pro OE cislo: 90919-02266
[221] pro OE cislo: 91132006
[222] pro OE cislo: 93176801
[223] pro OE cislo: 93177212
[224] pro OE cislo: 93198468
[225] pro OE cislo: 95VW-6M090-AB
[226] pro OE cislo: 9638985980
[227] pro OE cislo: 9651583680
[228] pro OE cislo: 99917002390
[229] pro OE cislo: A 000 158 78 03
[230] pro OE cislo: A 000 159 24 01
[231] pro OE cislo: A 001 159 14 01
[232] pro OE cislo: A 001 159 15 01;A 001 159 16 01
[233] pro OE cislo: A 001 159 20 01;A 001 159 21 01
[234] pro OE cislo: A 001 159 22 01
[235] pro OE cislo: A 001 159 26 01
[236] pro OE cislo: A 001 159 50 01;A 001 159 71 01
[237] pro OE cislo: A 001 545 97 32;A 002 545 05 32
[238] pro OE cislo: A 003 159 36 03
[239] pro OE cislo: A 007 545 98 32
[240] pro OE cislo: A 272 906 00 60
[241] pro OE cislo: A 276 906 51 00;A 276 906 45 00
[242] pro OE cislo: A 642 900 58 01
[243] pro OE cislo: MD003823
[244] pro OE cislo: MD050212
[245] pro OE cislo: MD104696
[246] pro OE cislo: MD111950;MD114994;MD120167
[247] pro OE cislo: MD114994
[248] pro OE cislo: N 017 811 39
[249] pro OE cislo: N 105 916 02;N 105 916 03
[250] pro OE cislo: N 105 916 03
[251] pro OE cislo: N 105 916 04
[252] pro OE cislo: N 105 916 08
[253] pro OE cislo: NEC100630
[254] pro OE cislo: S210-18-140;S210-18-140 A
[255] pro OE cislo: XM34-12A342-BA
[256] pro PR-cislo: 06114
[257] pro PR-cislo: 06414
[258] pro PR-cislo: 07847
[259] pro PR-cislo: 0GG
[260] pro PR-cislo: 0K3+TS8
[261] pro PR-cislo: 3852
[262] pro PR-cislo: 7CF
[263] pro PR-cislo: 7CF, 7MM
[264] pro PR-cislo: 7CP, 7MV
[265] pro PR-cislo: 7MM
[266] pro PR-cislo: 7MM, 7MJ
[267] pro PR-cislo: 7MM;7MJ;7MW
[268] pro PR-cislo: 7MU
[269] pro PR-cislo: D3E
[270] pro PR-cislo: D7N
[271] pro PR-cislo: GP1
[272] pro PR-cislo: GP2+TD1
[273] pro PR-cislo: GP2+TF1
[274] pro PR-cislo: GP2+TH1
[275] pro PR-cislo: T41
[276] pro PR-cislo: T41;TF1
[277] pro PR-cislo: TD1
[278] pro PR-cislo: TD1+7MM, 7MJ, 7CP
[279] pro PR-cislo: TD1+7MM, 7MJ, 7MW
[280] pro PR-cislo: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] pro PR-cislo: TD1+7MM, 7MJ, 7MW, 7CP
[282] pro PR-cislo: TE1
[283] pro PR-cislo: TF1
[284] pro PR-cislo: TG1
[285] pro PR-cislo: TH1
[286] pro PR-cislo: TH1+7GB
[287] pro PR-cislo: TH1+7MK
[288] pro PR-cislo: TI4+7MV, 7CF, 7MJ, 7CP
[289] pro PR-cislo: TM4
[290] pro PR-cislo: TS8
[291] pro SA Kod: 021
[292] pro SA Kod: 022
[293] pro SA Kod: 081240
[294] pro SA Kod: 494
[295] pro SA Kod: 700
[296] pro SA Kod: 803;804;805;806
[297] pro SA Kod: 803+053
[298] pro SA Kod: 928
[299] pro SA Kod: 929
[300] pro SA Kod: 940K;939K;802
[301] pro SA Kod: MC1;MC2;MC3;MP1;MP2;MP3
[302] pro SA Kod: MC2+MS9
[303] pro SA Kod: MQ3;MQ4;MQ5
[304] pro SA Kod: MQ6;MC0
[305] pro SA Kod: U43;U83
[306] omezení výrobce: 0040100014 / ZS 014
[307] omezení výrobce: 0040100016 / ZS 016
[308] omezení výrobce: 0040100017 / ZS 017
[309] omezení výrobce: 0040100031 / ZS 031
[310] omezení výrobce: 0040100036 / ZS 036
[311] omezení výrobce: 0040100043 / ZS 043
[312] omezení výrobce: 0040100309 / ZS 309;0040100361 / ZS 361
[313] omezení výrobce: 0040100340 / ZS 340
[314] omezení výrobce: BERU
[315] omezení výrobce: BORGWARNER
[316] omezení výrobce: BOSCH
[317] omezení výrobce: BOSCH / LUCAS
[318] omezení výrobce: BOSCH FGR8MQPE
[319] omezení výrobce: BOSCH; Ducel.; Mar.
[320] omezení výrobce: BOSCH; DUCELLIER
[321] omezení výrobce: Bosch;Beru
[322] omezení výrobce: BOSCH;NAGARES
[323] omezení výrobce: BOSCH;NAGARES;LUCAS
[324] omezení výrobce: Bremi
[325] omezení výrobce: Champion
[326] omezení výrobce: DELCO REMY
[327] omezení výrobce: DELPHI
[328] omezení výrobce: DUCELLIER
[329] omezení výrobce: ELDOR
[330] omezení výrobce: ELECTRICFIL
[331] omezení výrobce: elektronický
[332] omezení výrobce: EYQUEM FC52LS
[333] omezení výrobce: EYQUEM RFC58LZ2E
[334] omezení výrobce: EYQUEM RFN58LZ

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[335] omezení výrobce: FEMSA
[336] omezení výrobce: Fzg. s diagnostikou
[337] omezení výrobce: Hanshin
[338] omezení výrobce: HITACHI
[339] omezení výrobce: ILKAR7A7
[340] omezení výrobce: JOHSON RFC58LZP
[341] omezení výrobce: malé motory
[342] omezení výrobce: Kyocera
[343] omezení výrobce: LUCAS
[344] omezení výrobce: MARELLI
[345] omezení výrobce: MARELLI;DUCELLIER
[346] omezení výrobce: NGK
[347] omezení výrobce: NGK BKR5EK
[348] omezení výrobce: NGK LFR5A-11
[349] omezení výrobce: NGK PFR6G-9
[350] omezení výrobce: NGK PFR7Z-TG
[351] omezení výrobce: bet kabelu mezi cívkou a rozdělovačem
[352] omezení výrobce: Peugeot
[353] omezení výrobce: RENAULT
[354] omezení výrobce: Renault -RFC58LZ2
[355] omezení výrobce: RENAULT RFC58LZ2E
[356] omezení výrobce: SAE
[357] omezení výrobce: Sagem
[358] omezení výrobce: seconda seria
[359] omezení výrobce: SIEMENS / MARELLI
[360] omezení výrobce: Systém BOSCH
[361] omezení výrobce: Systém BOSCH / TEMIC
[362] omezení výrobce: Systém BOSCH / VW;Mazda (Jižní Afrika);VW(Brazílie,Jižní Afrika);VW(Střední a Jižní Amerika)
[363] omezení výrobce: Systém BOSCH;modul zapalování bez cívky
[364] omezení výrobce: Systém DELCO
[365] omezení výrobce: Systém DELCO-REMY
[366] omezení výrobce: Systém Denso
[367] omezení výrobce: SYSTÉM DUCELLIER
[368] omezení výrobce: Systém FEMSA
[369] omezení výrobce: Systém Ford
[370] omezení výrobce: Systém HITACHI
[371] omezení výrobce: Systém Lada
[372] omezení výrobce: Systém Lucas
[373] omezení výrobce: Systém MARELLI
[374] omezení výrobce: Systém Mitsubishi
[375] omezení výrobce: Systém VALEO
[376] omezení výrobce: UNVERB.EMPFEHLUNG
[377] omezení výrobce: WEBER
[378] omezení výrobce: modul zapalování bez cívky
[379] omezení výrobce: Systém zapalování: BOSCH
[380] omezení výrobce: Systém zapalování: Lucas
[381] neni pro emisni normu: Euro 5
[382] neni pro SA Kod: 494
[383] neni pro SA Kod: 803;804;805;806
[384] neni pro SA Kod: 928
[385] neni pro SA Kod: 929
[386] neni pro SA Kod: 940K;939K
[387] neni pro SA Kod: A09/A10/A11/104K/U42/927
[388] neni pro SA Kod: U43;U83
[389] Poznámka: Pro prevladajici jizdy na kratke vzdalenosti a caste studenestarty.
[390] Poznámka: Výměna zapalovací cívky musí být provedena tak, aby vyhovovala nařízení výrobce, nainstalujte zapalovací cívku pouze společně s originálním tepelným štítem (FORD 1315753, 2S6G 12A376AE). Ujistěte se, že katalyzátor pracuje správně.
[391] Poznámka: Instalovaný výrobek musí být určen pro vozidlo nebo motor.
[392] Dodržujte technické údaje
[393] Doporučený interval výměny (km)): 20000
[394] Doporučený interval výměny (km)): 30000
[395] Doporučený interval výměny (km)): 40000
[396] Omezení_prodeje: Kromě Rakouska;kromě Německa;kromě Švýcarska
[397] Omezení_prodeje: Kromě Francie
[398] Omezení_prodeje: Kromě - Spojené státy americké
[399] Omezení_prodeje: Kromě - Spojené státy americké a Japonsko
[400] Omezení_prodeje: Include Canada
[401] Omezení_prodeje: včetně Francie
[402] Omezení_prodeje: Včetně - Spojené státy americké
[403] Omezení_prodeje: Včetně - Spojené státy americké a Japonsko
[404] Zapalovací svíčka: dve stejne zapalovaci svicky na valec
[405] převodovka typ: Automatická převodovka
[406] převodovka typ: Převodovka-CVT (plynulá)
[407] převodovka typ: převodovka
[408] převodovka typ: 5-rychlostní převodovka
[409] převodovka typ: 6-rychlostní převodovka
[410] vybavení vozidla: pro vozidla s klimatizací
[411] vybavení vozidla: pro vozidla s rozdelovacem
[412] vybavení vozidla: pro vozidla se zabezpeèením proti neoprávnìnému odjetí
[413] vybavení vozidla: pro vozidla s stop-start systémem
[414] vybavení vozidla: pro dieselová vozidla s filtrem pevných částic
[415] vybavení vozidla: pro vozidla bez rozdelovace
[416] vybavení vozidla: pro vozidla bez imobilizéru
[417] vybavení vozidla: pro vozidla bez Schnellstartanlage
[418] vybavení vozidla: pro vozidla bez stop-start systému
[419] Provedení palubní sítě: pro vozidla s 12 V palubní sítí
[420] Provedení palubní sítě: pro vozidla s 24 V palubní sítí
[421] verze: 0221504030
[422] verze: 12V
[423] verze: 1P
[424] verze: 2U
[425] verze: 55kW
[426] verze: 56kW
[427] verze: A-115T1
[428] verze: Emisní normu CEE2000
[429] verze: Emisní normu CEE95
[430] verze: Změny modelu 02/2
[431] verze: Body: LB
[432] verze: Body: LB (USA)
[433] verze: CEE2000, bez EOBD
[434] verze: D4123
[435] verze: DOHC
[436] verze: DP0;JB3;JC5
[437] verze: DP0;JB3;JC5;JC7;SD1
[438] verze: DSL
[439] verze: Duratorq / SID 206
[440] verze: EA17 041
[441] verze: ETHANOL (E85)
[442] verze: pro motory FSI
[443] verze: FORMEL E
[444] verze: GAMMA
[445] verze: GAMME EVOLUTION
[446] verze: GDI
[447] verze: JB0;JB1;JB2;JB3
[448] verze: JB1;JB3
[449] verze: JPN
[450] verze: Kappa
[451] verze: Sedlo kuželového těsnění
[452] verze: KK13
[453] verze: LCI
[454] verze: M47
[455] verze: M47N
[456] verze: M47N2
[457] verze: M57N
[458] verze: M57N2
[459] verze: MA13
[460] verze: MA13; převodovka JH3/JR5
[461] verze: MD13 NAGARES
[462] verze: MD13 NAGARES;Převodovka PF1
[463] verze: s chlazením plnícího vzduchu
[464] verze: MJ
[465] verze: MM
[466] verze: vícenásobné zapalování
[467] verze: N47
[468] verze: N47N
[469] verze: N57
[470] verze: N57N
[471] verze: N57S
[472] verze: N57Z
[473] verze: NA13
[474] verze: Převodovka JR5
[475] verze: NA13;Převodovka JR5, TL4
[476] verze: ND13
[477] verze: Pro emisní normu Euro 5
[478] verze: Nižší komprese
[479] verze: ne B37A
[480] verze: ne B37B
[481] verze: není pro motory FSI
[482] verze: není určeno pro dodávky
[483] verze: ne N57N
[484] verze: Bez EOBD
[485] verze: OP13
[486] verze: alternativa pro ZS269
[487] verze: alternativa pro ZS522
[488] verze: Puma
[489] verze: Relé #3/103
[490] verze: Relé #4/103
[491] verze: Relé #8/103
[492] verze: RFC58LZ2E

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[493] verze: VÝROBNÍ ZÁVOD V RUSKU
[494] verze: SOHC
[495] verze: S-QGS
[496] verze: TK 12 /A3
[497] verze: TK 12/A3
[498] verze: TK 6 A/3
[499] verze: Převodovka JB3
[500] verze: Převodovka JC5
[501] verze: Převodovka JH3/JR5
[502] verze: Převodovka PK5
[503] verze: Typ AK
[504] verze: Typ BK
[505] verze: Type CK
[506] verze: UK
[507] verze: USA
[508] verze: s tepelne-izolacni trubkou
[509] verze: bez tepelne-izolacni trubky
[510] verze: XT17 LINDE
[511] verze: Y-115T1
[512] verze: ZH13
[513] verze: ZP17

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[1] εναλλακτικά

[2] Δυναμική φρεναρίσματος/κίνησης: για οχήματα με ABS

[3] Τύπος καταλύτη: για οχήματα με καταλυτικό μετατροπέα, για οχήματα με διάταξη για καταλύτη

[4] Τύπος καταλύτη: για οχήματα με διάταξη για καταλύτη;για οχήματα με καταλύτη

[5] Τύπος καταλύτη: για οχήματα χωρίς καταλυτικό μετατροπέα

[6] Τύπος καταλύτη: με μη ρυθμιζόμενο καταλύτη

[7] Τύπος καταλύτη: με ρυθμιζ. καταλύτη (3 δρόμων)

[8] Κλιματολογικές ζώνες: για κρύα κλίματα

[9] Κλιματολογικές ζώνες: για τροπικές κλιματολογικές ζώνες

[10] Κλιματολογικές ζώνες: ΄ χι για τροπικές κλιματολογικές ζώνες

[11] Χρώμα: μαύρο

[12] Χρώμα: μπλε

[13] Χρώμα: μπλε;πράσινος

[14] Χρώμα: καφέ

[15] Χρώμα: γκρι

[16] Χρώμα: Ανοιχτό γκρι

[17] Χρώμα: πορτοκαλί

[18] Χρώμα: κόκκινο

[19] Χρώμα: ασημί

[20] Χρώμα: Λευκό

[21] Χρώμα: Κίτρινο

[22] Αριθμός διανομέα: 525 100

[23] Αριθμός διανομέα: 525352A;525352B;525352C;525352D

[24] Αριθμός διανομέα: 59 58 566

[25] Αριθμός διανομέα: 75 82 148

[26] Αριθμός διανομέα: Bosch

[27] Αριθμός διανομέα: Ducellier

[28] προδ. καυσαερίων: D3

[29] προδ. καυσαερίων: D4

[30] προδ. καυσαερίων: Euro 2

[31] προδ. καυσαερίων: Euro 3 (D3)

[32] προδ. καυσαερίων: Euro 3 (D3);Euro 4 (D4)

[33] προδ. καυσαερίων: Euro 4 (D4)

[34] προδ. καυσαερίων: Euro 5

[35] προδ. καυσαερίων: Euro 6

[36] προδ. καυσαερίων: Euro 6 PLUS

[37] προδ. καυσαερίων: L3

[38] προδ. καυσαερίων: ULEV2

[39] Πλευρά τοποθέτησης: στην πλευρά του οδηγού

[40] Πλευρά τοποθέτησης: Θέση Τοποθέτησης Εξαγωγή

[41] Πλευρά τοποθέτησης: Θέση Τοποθέτησης Εισαγωγή

[42] Πλευρά τοποθέτησης: Πλευρική τοποθέτηση;προς κύλινδρο 5;προς κύλινδρο 6;προς κύλινδρο 7;προς κύλινδρο 8

[43] Πλευρά τοποθέτησης: αριστερά

[44] Πλευρά τοποθέτησης: δεξιά

[45] Πλευρά τοποθέτησης: προς κύλινδρο 1;προς κύλινδρο 2;προς κύλινδρο 3

[46] Πλευρά τοποθέτησης: προς κύλινδρο 1;προς κύλινδρο 2;προς κύλινδρο 3;προς κύλινδρο 4

[47] Πλευρά τοποθέτησης: προς κύλινδρο 1;προς κύλινδρο 3

[48] Πλευρά τοποθέτησης: προς κύλινδρο 1;προς κύλινδρο 3;προς κύλινδρο 5

[49] Πλευρά τοποθέτησης: Θέση τοποθέτησης στον κύλινδρο 1, 4

[50] Πλευρά τοποθέτησης: Θέση τοποθέτησης στον κύλινδρο 2

[51] Πλευρά τοποθέτησης: προς κύλινδρο 2; προς κύλινδρο 5

[52] Πλευρά τοποθέτησης: Θέση τοποθέτησης στον κύλινδρο 2, 3

[53] Πλευρά τοποθέτησης: Θέση τοποθέτησης στον κύλινδρο 2, 4

[54] Πλευρά τοποθέτησης: προς κύλινδρο 2;προς κύλινδρο 4;προς κύλινδρο 6

[55] Πλευρά τοποθέτησης: στον κύλινδρο 3

[56] Πλευρά τοποθέτησης: προς κύλινδρο 4;προς κύλινδρο 5;προς κύλινδρο 6

[57] Πλευρά τοποθέτησης: προς κύλινδρο 5;προς κύλινδρο 6;προς κύλινδρο 7;προς κύλινδρο 8

[58] Πλευρά τοποθέτησης: Άνω;προς κύλινδρο 1;προς κύλινδρο 2;προς κύλινδρο 3;προς κύλινδρο 4

[59] για Facelift: ΄ χι

[60] για Facelift: Ναι

[61] για προδιαγραφή καυσαερίων κατασκευαστή: CEE 19-5

[62] για προδιαγραφή καυσαερίων κατασκευαστή: CEE 19-5;US 87

[63] για προδιαγραφή καυσαερίων κατασκευαστή: CEE 19-5;US-84;US 87

[64] για προδιαγραφή καυσαερίων κατασκευαστή: CEE 95

[65] για προδιαγραφή καυσαερίων κατασκευαστή: CEE Fase 2

[66] για προδιαγραφή καυσαερίων κατασκευαστή: CEE Phase 4

[67] για προδιαγραφή καυσαερίων κατασκευαστή: CEE95

[68] για προδιαγραφή καυσαερίων κατασκευαστή: CF2

[69] για προδιαγραφή καυσαερίων κατασκευαστή: CF2;CF3

[70] για προδιαγραφή καυσαερίων κατασκευαστή: CF3

[71] για προδιαγραφή καυσαερίων κατασκευαστή: CF3;CF4

[72] για προδιαγραφή καυσαερίων κατασκευαστή: CF4

[73] για προδιαγραφή καυσαερίων κατασκευαστή: EM.09

[74] για προδιαγραφή καυσαερίων κατασκευαστή: EURO 5

[75] για προδιαγραφή καυσαερίων κατασκευαστή: US 87

[76] για προδιαγραφή καυσαερίων κατασκευαστή: US-84;CEE 19-5

[77] για κωδικό γνήσιου ανταλλακτικού: 000 158 62 03

[78] για κωδικό γνήσιου ανταλλακτικού: 000 158 64 03

[79] για κωδικό γνήσιου ανταλλακτικού: 032 905 106 B

[80] για κωδικό γνήσιου ανταλλακτικού: 036 905 715 F

[81] για κωδικό γνήσιου ανταλλακτικού: 03F 905 409 B

[82] για κωδικό γνήσιου ανταλλακτικού: 03L 905 061 G

[83] για κωδικό γνήσιου ανταλλακτικού: 04606869AC;04606869AB

[84] για κωδικό γνήσιου ανταλλακτικού: 058 905 101 A

[85] για κωδικό γνήσιου ανταλλακτικού: 059 905 061 H

[86] για κωδικό γνήσιου ανταλλακτικού: 059 963 319 T

[87] για κωδικό γνήσιου ανταλλακτικού: 06A 905 097

[88] για κωδικό γνήσιου ανταλλακτικού: 06A 905 115 D

[89] για κωδικό γνήσιου ανταλλακτικού: 06B 905 115 E

[90] για κωδικό γνήσιου ανταλλακτικού: 06E 905 115 E

[91] για κωδικό γνήσιου ανταλλακτικού: 07K 905 715 F

[92] για κωδικό γνήσιου ανταλλακτικού: 100630

[93] για κωδικό γνήσιου ανταλλακτικού: 101 000 002 AB

[94] για κωδικό γνήσιου ανταλλακτικού: 101 000 033 AA

[95] για κωδικό γνήσιου ανταλλακτικού: 101 000 041 AC

[96] για κωδικό γνήσιου ανταλλακτικού: 101 905 601 B

[97] για κωδικό γνήσιου ανταλλακτικού: 101 905 601 F

[98] για κωδικό γνήσιου ανταλλακτικού: 1106500Q0H;1106500Q0L

[99] για κωδικό γνήσιου ανταλλακτικού: 110651492R

[100] για κωδικό γνήσιου ανταλλακτικού: 110651749R

[101] για κωδικό γνήσιου ανταλλακτικού: 110655X00A

[102] για κωδικό γνήσιου ανταλλακτικού: 11067BN700

[103] για κωδικό γνήσιου ανταλλακτικού: 12 08 046

[104] για κωδικό γνήσιου ανταλλακτικού: 12 12 2 158 252

[105] για κωδικό γνήσιου ανταλλακτικού: 12 12 2 293 697

[106] για κωδικό γνήσιου ανταλλακτικού: 12 13 1 703 228

[107] για κωδικό γνήσιου ανταλλακτικού: 12 13 1 712 219

[108] για κωδικό γνήσιου ανταλλακτικού: 12 13 7 510 738

[109] για κωδικό γνήσιου ανταλλακτικού: 12 13 7 548 553

[110] για κωδικό γνήσιου ανταλλακτικού: 12 13 7 594 937

[111] για κωδικό γνήσιου ανταλλακτικού: 12 13 7 638 477

[112] για κωδικό γνήσιου ανταλλακτικού: 12 13 8 616 153

[113] για κωδικό γνήσιου ανταλλακτικού: 12 21 7 800 156

[114] για κωδικό γνήσιου ανταλλακτικού: 12 21 7 801 200

[115] για κωδικό γνήσιου ανταλλακτικού: 12 23 0 038 490

[116] για κωδικό γνήσιου ανταλλακτικού: 12 23 2 248 059

[117] για κωδικό γνήσιου ανταλλακτικού: 12 23 7 786 869

[118] για κωδικό γνήσιου ανταλλακτικού: 12 23 7 798 001

[119] για κωδικό γνήσιου ανταλλακτικού: 12611424

[120] για κωδικό γνήσιου ανταλλακτικού: 1275971

[121] για κωδικό γνήσιου ανταλλακτικού: 1306696

[122] για κωδικό γνήσιου ανταλλακτικού: 171 905 115

[123] για κωδικό γνήσιου ανταλλακτικού: 18550-80KA0

[124] για κωδικό γνήσιου ανταλλακτικού: 18550-84A51

[125] για κωδικό γνήσιου ανταλλακτικού: 18829-11050

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[126] για κωδικό γνήσιου ανταλλακτικού: 1M21-18B515-AA

[127] για κωδικό γνήσιου ανταλλακτικού: 22 43 361 34R

[128] για κωδικό γνήσιου ανταλλακτικού: 2240120J05

[129] για κωδικό γνήσιου ανταλλακτικού: 2240120J06

[130] για κωδικό γνήσιου ανταλλακτικού: 2240120J07

[131] για κωδικό γνήσιου ανταλλακτικού: 224332428R

[132] για κωδικό γνήσιου ανταλλακτικού: 224481KT0A

[133] για κωδικό γνήσιου ανταλλακτικού: 224488H315

[134] για κωδικό γνήσιου ανταλλακτικού: 224488J11C

[135] για κωδικό γνήσιου ανταλλακτικού: 22448ED800

[136] για κωδικό γνήσιου ανταλλακτικού: 22448-ZE00C

[137] για κωδικό γνήσιου ανταλλακτικού: 25182496;96253555

[138] για κωδικό γνήσιου ανταλλακτικού: 27301 02100

[139] για κωδικό γνήσιου ανταλλακτικού: 27301 02600

[140] για κωδικό γνήσιου ανταλλακτικού: 27301 02700

[141] για κωδικό γνήσιου ανταλλακτικού: 27301 03000

[142] για κωδικό γνήσιου ανταλλακτικού: 27301 03010

[143] για κωδικό γνήσιου ανταλλακτικού: 27301 03110

[144] για κωδικό γνήσιου ανταλλακτικού: 27301 04000

[145] για κωδικό γνήσιου ανταλλακτικού: 27301 22600

[146] για κωδικό γνήσιου ανταλλακτικού: 27301 23700

[147] για κωδικό γνήσιου ανταλλακτικού: 27301 26600

[148] για κωδικό γνήσιου ανταλλακτικού: 27301 26640

[149] για κωδικό γνήσιου ανταλλακτικού: 27301 2B000

[150] για κωδικό γνήσιου ανταλλακτικού: 27301 2B010

[151] για κωδικό γνήσιου ανταλλακτικού: 27301 37120

[152] για κωδικό γνήσιου ανταλλακτικού: 27301 700

[153] για κωδικό γνήσιου ανταλλακτικού: 27310 37100

[154] για κωδικό γνήσιου ανταλλακτικού: 2S6Q-6M090-AB

[155] για κωδικό γνήσιου ανταλλακτικού: 2S6Q-6M090-BB

[156] για κωδικό γνήσιου ανταλλακτικού: 30520-RRA-007

[157] για κωδικό γνήσιου ανταλλακτικού: 30713416;9125601

[158] για κωδικό γνήσιου ανταλλακτικού: 3203926

[159] για κωδικό γνήσιου ανταλλακτικού: 357911253

[160] για κωδικό γνήσιου ανταλλακτικού: 36710 2A100

[161] για κωδικό γνήσιου ανταλλακτικού: 36710 3A000

[162] για κωδικό γνήσιου ανταλλακτικού: 36710 4A000

[163] για κωδικό γνήσιου ανταλλακτικού: 46 777 288

[164] για κωδικό γνήσιου ανταλλακτικού: 4609140AB

[165] για κωδικό γνήσιου ανταλλακτικού: 46796050

[166] για κωδικό γνήσιου ανταλλακτικού: 55210051

[167] για κωδικό γνήσιου ανταλλακτικού: 56029098AA;56029098AB

[168] για κωδικό γνήσιου ανταλλακτικού: 56032520AB;56032520AC;56032520AE;56023520AF

[169] για κωδικό γνήσιου ανταλλακτικού: 56041019

[170] για κωδικό γνήσιου ανταλλακτικού: 56041476AA;56041476AB

[171] για κωδικό γνήσιου ανταλλακτικού: 56041476AA;56041476AB;56041019

[172] για κωδικό γνήσιου ανταλλακτικού: 5960 66

[173] για κωδικό γνήσιου ανταλλακτικού: 5960 66;5960 F5

[174] για κωδικό γνήσιου ανταλλακτικού: 5960 F4

[175] για κωδικό γνήσιου ανταλλακτικού: 5970.60

[176] για κωδικό γνήσιου ανταλλακτικού: 5981 26;5981 27

[177] για κωδικό γνήσιου ανταλλακτικού: 70863020

[178] για κωδικό γνήσιου ανταλλακτικού: 70863021

[179] για κωδικό γνήσιου ανταλλακτικού: 7648797

[180] για κωδικό γνήσιου ανταλλακτικού: 7700100586

[181] για κωδικό γνήσιου ανταλλακτικού: 7700100589

[182] για κωδικό γνήσιου ανταλλακτικού: 7700100643

[183] για κωδικό γνήσιου ανταλλακτικού: 7700107269

[184] για κωδικό γνήσιου ανταλλακτικού: 7700273226

[185] για κωδικό γνήσιου ανταλλακτικού: 7700273826

[186] για κωδικό γνήσιου ανταλλακτικού: 7700274008;224336134R

[187] για κωδικό γνήσιου ανταλλακτικού: 7700500168

[188] για κωδικό γνήσιου ανταλλακτικού: 7700500180

[189] για κωδικό γνήσιου ανταλλακτικού: 7700737612

[190] για κωδικό γνήσιου ανταλλακτικού: 7700872265

[191] για κωδικό γνήσιου ανταλλακτικού: 7701041607

[192] για κωδικό γνήσιου ανταλλακτικού: 7701041608

[193] για κωδικό γνήσιου ανταλλακτικού: 7701069730

[194] για κωδικό γνήσιου ανταλλακτικού: 7746152

[195] για κωδικό γνήσιου ανταλλακτικού: 7746153

[196] για κωδικό γνήσιου ανταλλακτικού: 7B0905115

[197] για κωδικό γνήσιου ανταλλακτικού: 8200020791

[198] για κωδικό γνήσιου ανταλλακτικού: 8200051128

[199] για κωδικό γνήσιου ανταλλακτικού: 8200084401;8200025256

[200] για κωδικό γνήσιου ανταλλακτικού: 8200360911;8200702693

[201] για κωδικό γνήσιου ανταλλακτικού: 8200486877

[202] για κωδικό γνήσιου ανταλλακτικού: 8200490950

[203] για κωδικό γνήσιου ανταλλακτικού: 8200506297

[204] για κωδικό γνήσιου ανταλλακτικού: 8200561251

[205] για κωδικό γνήσιου ανταλλακτικού: 8200682592

[206] για κωδικό γνήσιου ανταλλακτικού: 8200702693

[207] για κωδικό γνήσιου ανταλλακτικού: 8200943801

[208] για κωδικό γνήσιου ανταλλακτικού: 8973065193

[209] για κωδικό γνήσιου ανταλλακτικού: 90543253

[210] για κωδικό γνήσιου ανταλλακτικού: 90919-02163

[211] για κωδικό γνήσιου ανταλλακτικού: 90919-02197

[212] για κωδικό γνήσιου ανταλλακτικού: 90919-02230

[213] για κωδικό γνήσιου ανταλλακτικού: 90919-02234

[214] για κωδικό γνήσιου ανταλλακτικού: 90919-02234;90919-02207

[215] για κωδικό γνήσιου ανταλλακτικού: 90919-02238

[216] για κωδικό γνήσιου ανταλλακτικού: 90919-02243

[217] για κωδικό γνήσιου ανταλλακτικού: 90919-02248

[218] για κωδικό γνήσιου ανταλλακτικού: 90919-02262

[219] για κωδικό γνήσιου ανταλλακτικού: 90919-02265

[220] για κωδικό γνήσιου ανταλλακτικού: 90919-02266

[221] για κωδικό γνήσιου ανταλλακτικού: 91132006

[222] για κωδικό γνήσιου ανταλλακτικού: 93176801

[223] για κωδικό γνήσιου ανταλλακτικού: 93177212

[224] για κωδικό γνήσιου ανταλλακτικού: 93198468

[225] για κωδικό γνήσιου ανταλλακτικού: 95VW-6M090-AB

[226] για κωδικό γνήσιου ανταλλακτικού: 9638985980

[227] για κωδικό γνήσιου ανταλλακτικού: 9651583680

[228] για κωδικό γνήσιου ανταλλακτικού: 99917002390

[229] για κωδικό γνήσιου ανταλλακτικού: A 000 158 78 03

[230] για κωδικό γνήσιου ανταλλακτικού: A 000 159 24 01

[231] για κωδικό γνήσιου ανταλλακτικού: A 001 159 14 01

[232] για κωδικό γνήσιου ανταλλακτικού: A 001 159 15 01;A 001 159 16 01

[233] για κωδικό γνήσιου ανταλλακτικού: A 001 159 20 01;A 001 159 21 01

[234] για κωδικό γνήσιου ανταλλακτικού: A 001 159 22 01

[235] για κωδικό γνήσιου ανταλλακτικού: A 001 159 26 01

[236] για κωδικό γνήσιου ανταλλακτικού: A 001 159 50 01;A 001 159 71 01

[237] για κωδικό γνήσιου ανταλλακτικού: A 001 545 97 32;A 002 545 05 32

[238] για κωδικό γνήσιου ανταλλακτικού: A 003 159 36 03

[239] για κωδικό γνήσιου ανταλλακτικού: A 007 545 98 32

[240] για κωδικό γνήσιου ανταλλακτικού: A 272 906 00 60

[241] για κωδικό γνήσιου ανταλλακτικού: A 276 906 51 00;A 276 906 45 00

[242] για κωδικό γνήσιου ανταλλακτικού: A 642 900 58 01

[243] για κωδικό γνήσιου ανταλλακτικού: MD003823

[244] για κωδικό γνήσιου ανταλλακτικού: MD050212

[245] για κωδικό γνήσιου ανταλλακτικού: MD104696

[246] για κωδικό γνήσιου ανταλλακτικού: MD111950;MD114994;MD120167

[247] για κωδικό γνήσιου ανταλλακτικού: MD114994

[248] για κωδικό γνήσιου ανταλλακτικού: N 017 811 39

[249] για κωδικό γνήσιου ανταλλακτικού: N 105 916 02;N 105 916 03

[250] για κωδικό γνήσιου ανταλλακτικού: N 105 916 03

[251] για κωδικό γνήσιου ανταλλακτικού: N 105 916 04

[252] για κωδικό γνήσιου ανταλλακτικού: N 105 916 08

[253] για κωδικό γνήσιου ανταλλακτικού: NEC100630

[254] για κωδικό γνήσιου ανταλλακτικού: S210-18-140;S210-18-140 A

[255] για κωδικό γνήσιου ανταλλακτικού: XM34-12A342-BA

[256] για αριθμό παραγωγής: 06114

[257] για αριθμό παραγωγής: 06414

[258] για αριθμό παραγωγής: 07847

[259] για αριθμό παραγωγής: 0GG

[260] για αριθμό παραγωγής: 0K3+TS8

[261] για αριθμό παραγωγής: 3852

[262] για αριθμό παραγωγής: 7CF

[263] για αριθμό παραγωγής: 7CF, 7MM

[264] για αριθμό παραγωγής: 7CP, 7MV

[265] για αριθμό παραγωγής: 7MM

[266] για αριθμό παραγωγής: 7MM, 7MJ

[267] για αριθμό παραγωγής: 7MM;7MJ;7MW

[268] για αριθμό παραγωγής: 7MU

[269] για αριθμό παραγωγής: D3E

[270] για αριθμό παραγωγής: D7N

[271] για αριθμό παραγωγής: GP1

[272] για αριθμό παραγωγής: GP2+TD1

[273] για αριθμό παραγωγής: GP2+TF1

[274] για αριθμό παραγωγής: GP2+TH1

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[275] για αριθμό παραγωγής: T41
[276] για αριθμό παραγωγής: T41;TF1
[277] για αριθμό παραγωγής: TD1
[278] για αριθμό παραγωγής: TD1+7MM, 7MJ, 7CP
[279] για αριθμό παραγωγής: TD1+7MM, 7MJ, 7MW
[280] για αριθμό παραγωγής: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] για αριθμό παραγωγής: TD1+7MM, 7MJ, 7MW, 7CP
[282] για αριθμό παραγωγής: TE1
[283] για αριθμό παραγωγής: TF1
[284] για αριθμό παραγωγής: TG1
[285] για αριθμό παραγωγής: TH1
[286] για αριθμό παραγωγής: TH1+7GB
[287] για αριθμό παραγωγής: TH1+7MK
[288] για αριθμό παραγωγής: TI4+7MV, 7CF, 7MJ, 7CP
[289] για αριθμό παραγωγής: TM4
[290] για αριθμό παραγωγής: TS8
[291] για SA Code: 021
[292] για SA Code: 022
[293] για SA Code: 081240
[294] για SA Code: 494
[295] για SA Code: 700
[296] για SA Code: 803;804;805;806
[297] για SA Code: 803+053
[298] για SA Code: 928
[299] για SA Code: 929
[300] για SA Code: 940K;939K;802
[301] για SA Code: MC1;MC2;MC3;MP1;MP2;MP3
[302] για SA Code: MC2+MS9
[303] για SA Code: MQ3;MQ4;MQ5
[304] για SA Code: MQ6;MC0
[305] για SA Code: U43;U83
[306] Περιορισμός κατασκευαστή: 0040100014 / ZS 014
[307] Περιορισμός κατασκευαστή: 0040100016 / ZS 016
[308] Περιορισμός κατασκευαστή: 0040100017 / ZS 017
[309] Περιορισμός κατασκευαστή: 0040100031 / ZS 031
[310] Περιορισμός κατασκευαστή: 0040100036 / ZS 036
[311] Περιορισμός κατασκευαστή: 0040100043 / ZS 043
[312] Περιορισμός κατασκευαστή: 0040100309 / ZS 309;0040100361 / ZS 361
[313] Περιορισμός κατασκευαστή: 0040100340 / ZS 340
[314] Περιορισμός κατασκευαστή: BERU
[315] Περιορισμός κατασκευαστή: BORGWARNER
[316] Περιορισμός κατασκευαστή: BOSCH
[317] Περιορισμός κατασκευαστή: BOSCH / LUCAS
[318] Περιορισμός κατασκευαστή: BOSCH FGR8MQPE
[319] Περιορισμός κατασκευαστή: BOSCH; Ducel.; Mar.
[320] Περιορισμός κατασκευαστή: BOSCH; DUCELLIER
[321] Περιορισμός κατασκευαστή: Bosch;Beru
[322] Περιορισμός κατασκευαστή: BOSCH;NAGARES
[323] Περιορισμός κατασκευαστή: BOSCH;NAGARES;LUCAS
[324] Περιορισμός κατασκευαστή: Bremi
[325] Περιορισμός κατασκευαστή: Champion
[326] Περιορισμός κατασκευαστή: DELCO REMY
[327] Περιορισμός κατασκευαστή: DELPHI
[328] Περιορισμός κατασκευαστή: DUCELLIER
[329] Περιορισμός κατασκευαστή: ELDOR
[330] Περιορισμός κατασκευαστή: ELECTRICFIL
[331] Περιορισμός κατασκευαστή: ηλεκτρονικό
[332] Περιορισμός κατασκευαστή: EYQUEM FC52LS
[333] Περιορισμός κατασκευαστή: EYQUEM RFC58LZ2E
[334] Περιορισμός κατασκευαστή: EYQUEM RFN58LZ
[335] Περιορισμός κατασκευαστή: FEMSA
[336] Περιορισμός κατασκευαστή: ΄ χημα με διάγνωση
[337] Περιορισμός κατασκευαστή: Hanshin
[338] Περιορισμός κατασκευαστή: HITACHI
[339] Περιορισμός κατασκευαστή: ILKAR7A7
[340] Περιορισμός κατασκευαστή: JOHSON RFC58LZP
[341] Περιορισμός κατασκευαστή: Μικρός κινητήρας
[342] Περιορισμός κατασκευαστή: Kyocera
[343] Περιορισμός κατασκευαστή: LUCAS
[344] Περιορισμός κατασκευαστή: MARELLI
[345] Περιορισμός κατασκευαστή: MARELLI;DUCELLIER
[346] Περιορισμός κατασκευαστή: NGK
[347] Περιορισμός κατασκευαστή: NGK BKR5EK
[348] Περιορισμός κατασκευαστή: NGK LFR5A-11
[349] Περιορισμός κατασκευαστή: NGK PFR6G-9
[350] Περιορισμός κατασκευαστή: NGK PFR7Z-TG
[351] Περιορισμός κατασκευαστή: χωρίς καλώδιο Πηνίου προς Διανομέα
[352] Περιορισμός κατασκευαστή: Peugeot
[353] Περιορισμός κατασκευαστή: RENAULT
[354] Περιορισμός κατασκευαστή: Renault -RFC58LZ2
[355] Περιορισμός κατασκευαστή: RENAULT RFC58LZ2E
[356] Περιορισμός κατασκευαστή: SAE
[357] Περιορισμός κατασκευαστή: Sagem
[358] Περιορισμός κατασκευαστή: seconda seria
[359] Περιορισμός κατασκευαστή: SIEMENS / MARELLI
[360] Περιορισμός κατασκευαστή: Σύστημα BOSCH
[361] Περιορισμός κατασκευαστή: Σύστημα BOSCH / TEMIC
[362] Περιορισμός κατασκευαστή: Σύστημα BOSCH / VW;Mazda (N. Αφρική);VW(Βραζιλία,N. Αφρική);VW(N.-/Β. Αμερική)
[363] Περιορισμός κατασκευαστή: Σύστημα BOSCH;Μονάδα ανάφλεξης χωρίς πηνίο
[364] Περιορισμός κατασκευαστή: Σύστημα DELCO
[365] Περιορισμός κατασκευαστή: Σύστημα DELCO-REMY
[366] Περιορισμός κατασκευαστή: Σύστημα Denso
[367] Περιορισμός κατασκευαστή: σύστημα DUCELLIER
[368] Περιορισμός κατασκευαστή: Σύστημα FEMSA
[369] Περιορισμός κατασκευαστή: Σύστημα Ford
[370] Περιορισμός κατασκευαστή: Σύστημα HITACHI
[371] Περιορισμός κατασκευαστή: Σύστημα Lada
[372] Περιορισμός κατασκευαστή: Σύστημα Lucas
[373] Περιορισμός κατασκευαστή: Σύστημα MARELLI
[374] Περιορισμός κατασκευαστή: Σύστημα Mitsubishi
[375] Περιορισμός κατασκευαστή: Σύστημα VALEO
[376] Περιορισμός κατασκευαστή: δεν είναι δεσμευτικές σύσταση
[377] Περιορισμός κατασκευαστή: WEBER
[378] Περιορισμός κατασκευαστή: Μονάδα ανάφλεξης χωρίς πηνίο
[379] Περιορισμός κατασκευαστή: Σύστημα ανάφλεξης: BOSCH
[380] Περιορισμός κατασκευαστή: Σύστημα ανάφλεξης: Lucas
[381] όχι για προδ. καυσαερίων: Euro 5
[382] όχι για SA Code: 494
[383] όχι για SA Code: 803;804;805;806
[384] όχι για SA Code: 928
[385] όχι για SA Code: 929
[386] όχι για SA Code: 940K;939K
[387] όχι για SA Code: A09/A10/A11/104K/U42/927
[388] όχι για SA Code: U43;U83
[389] Σημείωση: Κυρίως για μετακινήσεις μικρών αποστάσεων και συχνές κρύες εκκινήσεις.
[390] Σημείωση: Αντικαταστείτε τα πηνία ανάφλεξης και τους πολλαπλασιαστές σύμφωνα με τις απαιτήσεις του κατασκευαστή. Εγκαταστήστε το πηνίο ανάφλεξης ή τον πολλαπλασιαστή μόνο μαζί με το αρχικό προστατευτικό θερμότητας (FORD 1315753, 2S6G 12A376AE). Βεβαιωθείτε ότι ο κα
[391] Σημείωση: Το προϊόν που εγκαθίσταται πρέπει να καθορίζεται βάσει του οχήματος ή του κινητήρα.
[392] Τηρήστε τα τεχνικά δεδομένα
[393] Συνιστώμενο διάστημα αντικατάστασης (km)): 20000
[394] Συνιστώμενο διάστημα αντικατάστασης (km)): 30000
[395] Συνιστώμενο διάστημα αντικατάστασης (km)): 40000
[396] Περιορισμός πωλήσεων: Εκτός της Αυστρίας;Εκτός της Γερμανίας;Εκτός της Ελβετίας
[397] Περιορισμός πωλήσεων: Εκτός της Γαλλίας
[398] Περιορισμός πωλήσεων: Αποκλείει τις Ηνωμένες Πολιτείες Αμερικής
[399] Περιορισμός πωλήσεων: Αποκλείει τις Ηνωμένες Πολιτείες Αμερικής και την Ιαπωνία
[400] Περιορισμός πωλήσεων: Include Canada
[401] Περιορισμός πωλήσεων: Περιλαμβάνεται η Γαλλία
[402] Περιορισμός πωλήσεων: Περιλαμβάνει τις Ηνωμένες Πολιτείες Αμερικής
[403] Περιορισμός πωλήσεων: Περιλαμβάνει τις Ηνωμένες Πολιτείες Αμερικής και την Ιαπωνία
[404] Μπουζί: δύο ίδια μπουζί ανά κύλινδρο
[405] Είδος κιβωτίου ταχυτήτων: Αυτόματο κιβώτιο ταχυτήτων
[406] Είδος κιβωτίου ταχυτήτων: CVT- αυτόμ. κιβ. ταχ. (αβαθμίδ.)
[407] Είδος κιβωτίου ταχυτήτων: Μηχανικό κιβώτιο ταχυτήτων
[408] Είδος κιβωτίου ταχυτήτων: 5-ταχυτο Κιβώτιο Ταχυτήτων
[409] Είδος κιβωτίου ταχυτήτων: 6-ταχυτο Κιβώτιο Ταχυτήτων
[410] Εξοπισμός οχήματος: για οχήμ. με σύστ. κλιματισμού
[411] Εξοπισμός οχήματος: για οχήματα με ντιστριμπιτέρ
[412] Εξοπισμός οχήματος: για οχήματα με φραγή εκκίνησης
[413] Εξοπισμός οχήματος: Για οχήματα με λειτουργία start-stop
[414] Εξοπισμός οχήματος: Για οχήματα πετρελαίου χωρίς φίλτρο αιθάλης
[415] Εξοπισμός οχήματος: Για οχήματα χωρίς ντιστριμπιτέρ
[416] Εξοπισμός οχήματος: για οχήμ. χωρίς σύστ. ακινητοπ.

TECHNICAL NOTES

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[417] Εξοπισμός οχήματος: Για οχήματα χωρίς σύστημα γρήγορης εκκίνησης
[418] Εξοπισμός οχήματος: Για οχήματα χωρίς λειτουργία start-stop
[419] Παραλλαγή ηλεκτρικού δικτύου: για οχήματα με ρεύμα 12V
[420] Παραλλαγή ηλεκτρικού δικτύου: για οχήματα με ρεύμα 24V
[421] Έκδοση: 0221504030
[422] Έκδοση: 12V
[423] Έκδοση: 1P
[424] Έκδοση: 2U
[425] Έκδοση: 55kW
[426] Έκδοση: 56kW
[427] Έκδοση: A-115T1
[428] Έκδοση: Νόρμα καυσαερίων CEE2000
[429] Έκδοση: Νόρμα καυσαερίων CEE95
[430] Έκδοση: Επισήμανση αλλαγών μοντέλου 02/2
[431] Έκδοση: Body: LB
[432] Έκδοση: Body: LB (USA)
[433] Έκδοση: CEE2000, χωρίς EOBD
[434] Έκδοση: D4123
[435] Έκδοση: DOHC
[436] Έκδοση: DP0;JB3;JC5
[437] Έκδοση: DP0;JB3;JC5;JC7;SD1
[438] Έκδοση: DSL
[439] Έκδοση: Duratorq / SID 206
[440] Έκδοση: EA17 041
[441] Έκδοση: ETHANOL (E85)
[442] Έκδοση: για κινητήρες FSI
[443] Έκδοση: FORMEL E
[444] Έκδοση: GAMMA
[445] Έκδοση: GAMME EVOLUTION
[446] Έκδοση: GDI
[447] Έκδοση: JB0;JB1;JB2;JB3
[448] Έκδοση: JB1;JB3
[449] Έκδοση: JPN
[450] Έκδοση: Kappa
[451] Έκδοση: Τσιμούχα κωνικής έδρασης
[452] Έκδοση: KK13
[453] Έκδοση: LCI
[454] Έκδοση: M47
[455] Έκδοση: M47N
[456] Έκδοση: M47N2
[457] Έκδοση: M57N
[458] Έκδοση: M57N2
[459] Έκδοση: MA13
[460] Έκδοση: MA13; Κιβώτιο ταχυτήτων JH3/JR5
[461] Έκδοση: MD13 NAGARES
[462] Έκδοση: MD13 NAGARES;κιβώτιο ταχυτήτων PF1
[463] Έκδοση: με πλήρωση αέρα ψύξης
[464] Έκδοση: MJ
[465] Έκδοση: MM
[466] Έκδοση: MPI
[467] Έκδοση: N47
[468] Έκδοση: N47N
[469] Έκδοση: N57
[470] Έκδοση: N57N
[471] Έκδοση: N57S
[472] Έκδοση: N57Z
[473] Έκδοση: NA13
[474] Έκδοση: Κιβώτιο ταχυτήτων JR5
[475] Έκδοση: NA13;κιβώτιο ταχυτήτων JR5, TL4
[476] Έκδοση: ND13
[477] Έκδοση: ΄ χι για νόρμα καυσαερίων Euro 5
[478] Έκδοση: Χαμηλότερη συμπίεση
[479] Έκδοση: όχι για B37A
[480] Έκδοση: όχι για B37B
[481] Έκδοση: όχι για κινητήρες FSI
[482] Έκδοση: ΄ χι για Van
[483] Έκδοση: όχι για N57N
[484] Έκδοση: Χωρίς EOBD
[485] Έκδοση: OP13
[486] Έκδοση: εναλλακτική για το ZS269
[487] Έκδοση: εναλλακτική για το ZS522
[488] Έκδοση: Puma
[489] Έκδοση: Ρελέ #3/103
[490] Έκδοση: Ρελέ #4/103
[491] Έκδοση: Ρελέ #8/103
[492] Έκδοση: RFC58LZ2E
[493] Έκδοση: ΕΡΓΟΣΤΑΣΙΟ ΡΩΣΙΑΣ
[494] Έκδοση: SOHC
[495] Έκδοση: S-QGS
[496] Έκδοση: TK 12 /A3
[497] Έκδοση: TK 12/A3
[498] Έκδοση: TK 6 A/3
[499] Έκδοση: κιβώτιο ταχυτήτων JB3
[500] Έκδοση: Κιβώτιο ταχυτήτων JC5
[501] Έκδοση: κιβώτιο ταχυτήτων JH3/JR5
[502] Έκδοση: κιβώτιο ταχυτήτων PK5
[503] Έκδοση: Τύπος AK
[504] Έκδοση: Τύπος BK
[505] Έκδοση: Type CK
[506] Έκδοση: UK
[507] Έκδοση: ΗΠΑ
[508] Έκδοση: με θερμομονωτικό σωλήνα
[509] Έκδοση: χωρίς θερμομονωτικό σωλήνα
[510] Έκδοση: XT17 LINDE
[511] Έκδοση: Y-115T1
[512] Έκδοση: ZH13
[513] Έκδοση: ZP17

TECHNICAL NOTES

HU

[1] választható
[2] Fék-/menetdinamika: ABS-sel szerelt járművekhez
[3] Katalizátor fajta: katalizátoros gépjárművekhez;katalizátoros elrendezésű gépjárművekhez
[4] Katalizátor fajta: katalizátoros elrendezésű gépjárművekhez;katalizátoros gépjárművekhez
[5] Katalizátor fajta: katalizátor nélküli gépjárművekhez
[6] Katalizátor fajta: kettős hatású katalizátorral
[7] Katalizátor fajta: hármas hatású katalizátorral
[8] Klímazónák: hideg környezetben
[9] Klímazónák: trópusi klímához
[10] Klímazónák: trópusi klímára nem
[11] Szín: fekete
[12] Szín: kék
[13] Szín: Kék;zöld
[14] Szín: barna
[15] Szín: szürke
[16] Szín: világosszürke
[17] Szín: narancs
[18] Szín: piros
[19] Szín: ezüst
[20] Szín: Fehér
[21] Szín: Sárga
[22] Gyújtáselosztó szám: 525 100
[23] Gyújtáselosztó szám: 525352A;525352B;525352C;525352D
[24] Gyújtáselosztó szám: 59 58 566
[25] Gyújtáselosztó szám: 75 82 148
[26] Gyújtáselosztó szám: Bosch
[27] Gyújtáselosztó szám: Ducellier
[28] Emissziós norma: D3
[29] Emissziós norma: D4
[30] Emissziós norma: Euro 2
[31] Emissziós norma: Euro 3 (D3)
[32] Emissziós norma: Euro 3 (D3);Euro 4 (D4)
[33] Emissziós norma: Euro 4 (D4)
[34] Emissziós norma: Euro 5
[35] Emissziós norma: Euro 6
[36] Emissziós norma: Euro 6 PLUS
[37] Emissziós norma: L3
[38] Emissziós norma: ULEV2
[39] Beépítési oldal: vezetőoldali
[40] Beépítési oldal: Felszerelési pozíció kipufogó
[41] Beépítési oldal: Felszerelési pozíció szívócsonk
[42] Beépítési oldal: Hosszirányú beépítés;az 5. hengerhez;a 6. hengerhez;a 7. hengerhez;a 8. hengerhez
[43] Beépítési oldal: bal
[44] Beépítési oldal: jobb
[45] Beépítési oldal: az 1. hengerhez;a 2. hengerhez;a 3. hengerhez
[46] Beépítési oldal: az 1. hengerhez;a 2. hengerhez;a 3. hengerhez;a 4. hengerhez
[47] Beépítési oldal: az 1. hengerhez;a 3. hengerhez
[48] Beépítési oldal: az 1. hengerhez;a 3. hengerhez;az 5. hengerhez
[49] Beépítési oldal: hengerszám 1;hengerszám 4
[50] Beépítési oldal: hengerszám 2
[51] Beépítési oldal: az 2. hengerhez; az 5. hengerhez
[52] Beépítési oldal: hengerszám 2;hengerszám 3
[53] Beépítési oldal: hengerszám 2;hengerszám 4
[54] Beépítési oldal: a 2. hengerhez;a 4. hengerhez;a 6. hengerhez
[55] Beépítési oldal: 3-as hengerhez
[56] Beépítési oldal: a 4. hengerhez;az 5. hengerhez;a 6. hengerhez
[57] Beépítési oldal: az 5. hengerhez;a 6. hengerhez;a 7. hengerhez;a 8. hengerhez
[58] Beépítési oldal: Felső;az 1. hengerhez;a 2. hengerhez;a 3. hengerhez;a 4. hengerhez
[59] facelift-hez: Nem
[60] facelift-hez: Igen
[61] Gyártói kipufogógáz-szabványhoz: CEE 19-5
[62] Gyártói kipufogógáz-szabványhoz: CEE 19-5;US 87
[63] Gyártói kipufogógáz-szabványhoz: CEE 19-5;US-84;US 87
[64] Gyártói kipufogógáz-szabványhoz: CEE 95
[65] Gyártói kipufogógáz-szabványhoz: CEE Fase 2
[66] Gyártói kipufogógáz-szabványhoz: CEE Phase 4
[67] Gyártói kipufogógáz-szabványhoz: CEE95
[68] Gyártói kipufogógáz-szabványhoz: CF2
[69] Gyártói kipufogógáz-szabványhoz: CF2;CF3
[70] Gyártói kipufogógáz-szabványhoz: CF3
[71] Gyártói kipufogógáz-szabványhoz: CF3;CF4
[72] Gyártói kipufogógáz-szabványhoz: CF4
[73] Gyártói kipufogógáz-szabványhoz: EM.09
[74] Gyártói kipufogógáz-szabványhoz: EURO 5
[75] Gyártói kipufogógáz-szabványhoz: US 87
[76] Gyártói kipufogógáz-szabványhoz: US-84;CEE 19-5
[77] OE-számhoz: 000 158 62 03
[78] OE-számhoz: 000 158 64 03
[79] OE-számhoz: 032 905 106 B
[80] OE-számhoz: 036 905 715 F
[81] OE-számhoz: 03F 905 409 B
[82] OE-számhoz: 03L 905 061 G
[83] OE-számhoz: 04606869AC;04606869AB
[84] OE-számhoz: 058 905 101 A
[85] OE-számhoz: 059 905 061 H
[86] OE-számhoz: 059 963 319 T
[87] OE-számhoz: 06A 905 097
[88] OE-számhoz: 06A 905 115 D
[89] OE-számhoz: 06B 905 115 E
[90] OE-számhoz: 06E 905 115 E
[91] OE-számhoz: 07K 905 715 F
[92] OE-számhoz: 100630
[93] OE-számhoz: 101 000 002 AB
[94] OE-számhoz: 101 000 033 AA
[95] OE-számhoz: 101 000 041 AC
[96] OE-számhoz: 101 905 601 B
[97] OE-számhoz: 101 905 601 F
[98] OE-számhoz: 1106500Q0H;1106500Q0L
[99] OE-számhoz: 110651492R
[100] OE-számhoz: 110651749R
[101] OE-számhoz: 110655X00A
[102] OE-számhoz: 11067BN700
[103] OE-számhoz: 12 08 046
[104] OE-számhoz: 12 12 2 158 252
[105] OE-számhoz: 12 12 2 293 697
[106] OE-számhoz: 12 13 1 703 228
[107] OE-számhoz: 12 13 1 712 219
[108] OE-számhoz: 12 13 7 510 738
[109] OE-számhoz: 12 13 7 548 553
[110] OE-számhoz: 12 13 7 594 937
[111] OE-számhoz: 12 13 7 638 477
[112] OE-számhoz: 12 13 8 616 153
[113] OE-számhoz: 12 21 7 800 156
[114] OE-számhoz: 12 21 7 801 200
[115] OE-számhoz: 12 23 0 038 490
[116] OE-számhoz: 12 23 2 248 059
[117] OE-számhoz: 12 23 7 786 869
[118] OE-számhoz: 12 23 7 798 001
[119] OE-számhoz: 12611424
[120] OE-számhoz: 1275971
[121] OE-számhoz: 1306696
[122] OE-számhoz: 171 905 115
[123] OE-számhoz: 18550-80KA0
[124] OE-számhoz: 18550-84A51
[125] OE-számhoz: 18829-11050
[126] OE-számhoz: 1M21-18B515-AA
[127] OE-számhoz: 22 43 361 34R
[128] OE-számhoz: 2240120J05
[129] OE-számhoz: 2240120J06
[130] OE-számhoz: 2240120J07
[131] OE-számhoz: 224332428R
[132] OE-számhoz: 224481KT0A
[133] OE-számhoz: 224488H315
[134] OE-számhoz: 224488J11C
[135] OE-számhoz: 22448ED800
[136] OE-számhoz: 22448-ZE00C
[137] OE-számhoz: 25182496;96253555
[138] OE-számhoz: 27301 02100
[139] OE-számhoz: 27301 02600
[140] OE-számhoz: 27301 02700
[141] OE-számhoz: 27301 03000
[142] OE-számhoz: 27301 03010
[143] OE-számhoz: 27301 03110
[144] OE-számhoz: 27301 04000
[145] OE-számhoz: 27301 22600
[146] OE-számhoz: 27301 23700
[147] OE-számhoz: 27301 26600
[148] OE-számhoz: 27301 26640
[149] OE-számhoz: 27301 2B000
[150] OE-számhoz: 27301 2B010
[151] OE-számhoz: 27301 37120
[152] OE-számhoz: 27301 700
[153] OE-számhoz: 27310 37100
[154] OE-számhoz: 2S6Q-6M090-AB
[155] OE-számhoz: 2S6Q-6M090-BB
[156] OE-számhoz: 30520-RRA-007
[157] OE-számhoz: 30713416;9125601
[158] OE-számhoz: 3203926
[159] OE-számhoz: 357911253
[160] OE-számhoz: 36710 2A100
[161] OE-számhoz: 36710 3A000
[162] OE-számhoz: 36710 4A000
[163] OE-számhoz: 46 777 288

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[164] OE-számhoz: 4609140AB
[165] OE-számhoz: 46796050
[166] OE-számhoz: 55210051
[167] OE-számhoz: 56029098AA;56029098AB
[168] OE-számhoz: 56032520AB;56032520AC;56032520AE;56023520AF
[169] OE-számhoz: 56041019
[170] OE-számhoz: 56041476AA;56041476AB
[171] OE-számhoz: 56041476AA;56041476AB;56041019
[172] OE-számhoz: 5960 66
[173] OE-számhoz: 5960 66;5960 F5
[174] OE-számhoz: 5960 F4
[175] OE-számhoz: 5970.60
[176] OE-számhoz: 5981 26;5981 27
[177] OE-számhoz: 70863020
[178] OE-számhoz: 70863021
[179] OE-számhoz: 7648797
[180] OE-számhoz: 7700100586
[181] OE-számhoz: 7700100589
[182] OE-számhoz: 7700100643
[183] OE-számhoz: 7700107269
[184] OE-számhoz: 7700273226
[185] OE-számhoz: 7700273826
[186] OE-számhoz: 7700274008;224336134R
[187] OE-számhoz: 7700500168
[188] OE-számhoz: 7700500180
[189] OE-számhoz: 7700737612
[190] OE-számhoz: 7700872265
[191] OE-számhoz: 7701041607
[192] OE-számhoz: 7701041608
[193] OE-számhoz: 7701069730
[194] OE-számhoz: 7746152
[195] OE-számhoz: 7746153
[196] OE-számhoz: 7B0905115
[197] OE-számhoz: 8200020791
[198] OE-számhoz: 8200051128
[199] OE-számhoz: 8200084401;8200025256
[200] OE-számhoz: 8200360911;8200702693
[201] OE-számhoz: 8200486877
[202] OE-számhoz: 8200490950
[203] OE-számhoz: 8200506297
[204] OE-számhoz: 8200561251
[205] OE-számhoz: 8200682592
[206] OE-számhoz: 8200702693
[207] OE-számhoz: 8200943801
[208] OE-számhoz: 8973065193
[209] OE-számhoz: 90543253
[210] OE-számhoz: 90919-02163
[211] OE-számhoz: 90919-02197
[212] OE-számhoz: 90919-02230
[213] OE-számhoz: 90919-02234
[214] OE-számhoz: 90919-02234;90919-02207
[215] OE-számhoz: 90919-02238
[216] OE-számhoz: 90919-02243
[217] OE-számhoz: 90919-02248
[218] OE-számhoz: 90919-02262
[219] OE-számhoz: 90919-02265
[220] OE-számhoz: 90919-02266
[221] OE-számhoz: 91132006
[222] OE-számhoz: 93176801
[223] OE-számhoz: 93177212
[224] OE-számhoz: 93198468
[225] OE-számhoz: 95VW-6M090-AB
[226] OE-számhoz: 9638985980
[227] OE-számhoz: 9651583680
[228] OE-számhoz: 99917002390
[229] OE-számhoz: A 000 158 78 03
[230] OE-számhoz: A 000 159 24 01
[231] OE-számhoz: A 001 159 14 01
[232] OE-számhoz: A 001 159 15 01;A 001 159 16 01
[233] OE-számhoz: A 001 159 20 01;A 001 159 21 01
[234] OE-számhoz: A 001 159 22 01
[235] OE-számhoz: A 001 159 26 01
[236] OE-számhoz: A 001 159 50 01;A 001 159 71 01
[237] OE-számhoz: A 001 545 97 32;A 002 545 05 32
[238] OE-számhoz: A 003 159 36 03
[239] OE-számhoz: A 007 545 98 32
[240] OE-számhoz: A 272 906 00 60
[241] OE-számhoz: A 276 906 51 00;A 276 906 45 00
[242] OE-számhoz: A 642 900 58 01
[243] OE-számhoz: MD003823
[244] OE-számhoz: MD050212
[245] OE-számhoz: MD104696
[246] OE-számhoz: MD111950;MD114994;MD120167
[247] OE-számhoz: MD114994
[248] OE-számhoz: N 017 811 39
[249] OE-számhoz: N 105 916 02;N 105 916 03
[250] OE-számhoz: N 105 916 03
[251] OE-számhoz: N 105 916 04
[252] OE-számhoz: N 105 916 08
[253] OE-számhoz: NEC100630
[254] OE-számhoz: S210-18-140;S210-18-140 A
[255] OE-számhoz: XM34-12A342-BA
[256] PR-számhoz: 06114
[257] PR-számhoz: 06414
[258] PR-számhoz: 07847
[259] PR-számhoz: 0GG
[260] PR-számhoz: 0K3+TS8
[261] PR-számhoz: 3852
[262] PR-számhoz: 7CF
[263] PR-számhoz: 7CF, 7MM
[264] PR-számhoz: 7CP, 7MV
[265] PR-számhoz: 7MM
[266] PR-számhoz: 7MM, 7MJ
[267] PR-számhoz: 7MM;7MJ;7MW
[268] PR-számhoz: 7MU
[269] PR-számhoz: D3E
[270] PR-számhoz: D7N
[271] PR-számhoz: GP1
[272] PR-számhoz: GP2+TD1
[273] PR-számhoz: GP2+TF1
[274] PR-számhoz: GP2+TH1
[275] PR-számhoz: T41
[276] PR-számhoz: T41;TF1
[277] PR-számhoz: TD1
[278] PR-számhoz: TD1+7MM, 7MJ, 7CP
[279] PR-számhoz: TD1+7MM, 7MJ, 7MW
[280] PR-számhoz: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] PR-számhoz: TD1+7MM, 7MJ, 7MW, 7CP
[282] PR-számhoz: TE1
[283] PR-számhoz: TF1
[284] PR-számhoz: TG1
[285] PR-számhoz: TH1
[286] PR-számhoz: TH1+7GB
[287] PR-számhoz: TH1+7MK
[288] PR-számhoz: TI4+7MV, 7CF, 7MJ, 7CP
[289] PR-számhoz: TM4
[290] PR-számhoz: TS8
[291] SA kódhoz: 021
[292] SA kódhoz: 022
[293] SA kódhoz: 081240
[294] SA kódhoz: 494
[295] SA kódhoz: 700
[296] SA kódhoz: 803;804;805;806
[297] SA kódhoz: 803+053
[298] SA kódhoz: 928
[299] SA kódhoz: 929
[300] SA kódhoz: 940K;939K;802
[301] SA kódhoz: MC1;MC2;MC3;MP1;MP2;MP3
[302] SA kódhoz: MC2+MS9
[303] SA kódhoz: MQ3;MQ4;MQ5
[304] SA kódhoz: MQ6;MC0
[305] SA kódhoz: U43;U83
[306] Gyártó korlátozás: 0040100014 / ZS 014
[307] Gyártó korlátozás: 0040100016 / ZS 016
[308] Gyártó korlátozás: 0040100017 / ZS 017
[309] Gyártó korlátozás: 0040100031 / ZS 031
[310] Gyártó korlátozás: 0040100036 / ZS 036
[311] Gyártó korlátozás: 0040100043 / ZS 043
[312] Gyártó korlátozás: 0040100309 / ZS 309;0040100361 / ZS 361
[313] Gyártó korlátozás: 0040100340 / ZS 340
[314] Gyártó korlátozás: BERU
[315] Gyártó korlátozás: BORGWARNER
[316] Gyártó korlátozás: BOSCH
[317] Gyártó korlátozás: BOSCH / LUCAS
[318] Gyártó korlátozás: BOSCH FGR8MQPE
[319] Gyártó korlátozás: BOSCH; Ducel.; Mar.
[320] Gyártó korlátozás: BOSCH; DUCELLIER
[321] Gyártó korlátozás: Bosch;Beru
[322] Gyártó korlátozás: BOSCH;NAGARES
[323] Gyártó korlátozás: BOSCH;NAGARES;LUCAS
[324] Gyártó korlátozás: Bremi
[325] Gyártó korlátozás: Champion
[326] Gyártó korlátozás: DELCO REMY
[327] Gyártó korlátozás: DELPHI
[328] Gyártó korlátozás: DUCELLIER
[329] Gyártó korlátozás: ELDOR
[330] Gyártó korlátozás: ELECTRICFIL
[331] Gyártó korlátozás: elektromos
[332] Gyártó korlátozás: EYQUEM FC52LS
[333] Gyártó korlátozás: EYQUEM RFC58LZ2E
[334] Gyártó korlátozás: EYQUEM RFN58LZ
[335] Gyártó korlátozás: FEMSA

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[336] Gyártó korlátozás: jármű diagnosztikával
[337] Gyártó korlátozás: Hanshin
[338] Gyártó korlátozás: HITACHI
[339] Gyártó korlátozás: ILKAR7A7
[340] Gyártó korlátozás: JOHSON RFC58LZP
[341] Gyártó korlátozás: kismotorok
[342] Gyártó korlátozás: Kyocera
[343] Gyártó korlátozás: LUCAS
[344] Gyártó korlátozás: MARELLI
[345] Gyártó korlátozás: MARELLI;DUCELLIER
[346] Gyártó korlátozás: NGK
[347] Gyártó korlátozás: NGK BKR5EK
[348] Gyártó korlátozás: NGK LFR5A-11
[349] Gyártó korlátozás: NGK PFR6G-9
[350] Gyártó korlátozás: NGK PFR7Z-TG
[351] Gyártó korlátozás: gyújtótekercs és elosztó közti kábel nélkül
[352] Gyártó korlátozás: Peugeot
[353] Gyártó korlátozás: RENAULT
[354] Gyártó korlátozás: Renault -RFC58LZ2
[355] Gyártó korlátozás: RENAULT RFC58LZ2E
[356] Gyártó korlátozás: SAE
[357] Gyártó korlátozás: Sagem
[358] Gyártó korlátozás: seconda seria
[359] Gyártó korlátozás: SIEMENS / MARELLI
[360] Gyártó korlátozás: BOSCH rendszer
[361] Gyártó korlátozás: BOSCH/TEMIC rendszer
[362] Gyártó korlátozás: BOSCH/VW;Mazda (S.-Afrika);VW(Brazília,S.-Afrika);VW(M.-/S.-Amerika) rendszer
[363] Gyártó korlátozás: BOSCH rendszer;Gyújtótekercs nélküli gyújtómodul
[364] Gyártó korlátozás: DELCO rendszer
[365] Gyártó korlátozás: DELCO-REMY rendszer
[366] Gyártó korlátozás: Denso rendszer
[367] Gyártó korlátozás: Rendszer DUCELLIER
[368] Gyártó korlátozás: FEMSA rendszer
[369] Gyártó korlátozás: Ford rendszer
[370] Gyártó korlátozás: HITACHI rendszer
[371] Gyártó korlátozás: Lada rendszer
[372] Gyártó korlátozás: Lucas rendszer
[373] Gyártó korlátozás: MARELLI rendszer
[374] Gyártó korlátozás: Mitsubishi rendszer
[375] Gyártó korlátozás: VALEO rendszer
[376] Gyártó korlátozás: UNVERB.EMPFEHLUNG
[377] Gyártó korlátozás: WEBER
[378] Gyártó korlátozás: Gyújtótekercs nélküli gyújtómodul
[379] Gyártó korlátozás: Gyújtásrendszer: BOSCH
[380] Gyártó korlátozás: Gyújtásrendszer: Lucas
[381] kipufogógáz szabványhoz nem: Euro 5
[382] SA kódhoz nem: 494
[383] SA kódhoz nem: 803;804;805;806
[384] SA kódhoz nem: 928
[385] SA kódhoz nem: 929
[386] SA kódhoz nem: 940K;939K
[387] SA kódhoz nem: A09/A10/A11/104K/U42/927
[388] SA kódhoz nem: U43;U83
[389] Megjegyzés: Túlnyomórészt rövid utakból és gyakori hidegindítással járó használathoz
[390] Megjegyzés: Cserélje ki a gyújtótrafót a gyártó elvárásainak megfelelően, a trafót csak az eredeti hővédőpajzzsal együtt szerelje be (FORD 1315753, 2S6G 12A376AE) Győződjön meg arról, hogy a katalizátor megfelelően működik.
[391] Megjegyzés: A beszerelendő terméket a gépjármű vagy a motor alapján kell meghatározni.
[392] Olvassa el a műszaki adatokat
[393] Javasolt csereperiódus (km): 20000
[394] Javasolt csereperiódus (km): 30000
[395] Javasolt csereperiódus (km): 40000
[396] Sales_Restriction: Ausztria kivételével;Németország kivételével;Svájc kivételével
[397] Sales_Restriction: Franciaország kivételével
[398] Sales_Restriction: Kivéve Egyesült Államok
[399] Sales_Restriction: Kivéve Egyesült Államok, kivéve Japán
[400] Sales_Restriction: Include Canada
[401] Sales_Restriction: Beleértve Franciaországot
[402] Sales_Restriction: Egyesült Államokban is
[403] Sales_Restriction: Egyesült Államokban és Japánban is
[404] Gyújtógyertya: Hengerenként két azonos gyújtógyertya
[405] Sebességváltó fajta: Automata sebességváltó
[406] Sebességváltó fajta: CVT (fokozatmentes) automata váltóhoz
[407] Sebességváltó fajta: Kézikapcsolású váltó
[408] Sebességváltó fajta: 5 sebességes váltó
[409] Sebességváltó fajta: 6 sebességes váltó
[410] Jármű felszerelés: klímával szerelt járművekhez
[411] Jármű felszerelés: gyújtáselosztóval szerelt járművekhez
[412] Jármű felszerelés: indításgátlóval szerelt járművekhez
[413] Jármű felszerelés: Start-Stop rendszerrel szerelt járművekhez
[414] Jármű felszerelés: Részecskeszűrővel szerelt járművekhez
[415] Jármű felszerelés: gyújtáselosztó nélküli járművekhez
[416] Jármű felszerelés: indításgátlóval szerelt járművekhez nem
[417] Jármű felszerelés: Gyorsindító nélküli járművekhez
[418] Jármű felszerelés: Start-Stop rendszer nélküli járművekhez
[419] Jármű hálózat kivitel: 12 V-os hálózatú járművekhez
[420] Jármű hálózat kivitel: 24 V-os hálózatú járművekhez
[421] Verzió: 0221504030
[422] Verzió: 12V
[423] Verzió: 1P
[424] Verzió: 2U
[425] Verzió: 55kW
[426] Verzió: 56kW
[427] Verzió: A-115T1
[428] Verzió: Kibocsátási norma CEE2000
[429] Verzió: Kibocsátási norma CEE95
[430] Verzió: Típusváltoztatási pontok 02/2
[431] Verzió: Body: LB
[432] Verzió: Body: LB (USA)
[433] Verzió: CEE2000, EOBD nélkül
[434] Verzió: D4123
[435] Verzió: DOHC
[436] Verzió: DP0;JB3;JC5
[437] Verzió: DP0;JB3;JC5;JC7;SD1
[438] Verzió: DSL
[439] Verzió: Duratorq / SID 206
[440] Verzió: EA17 041
[441] Verzió: ETHANOL (E85)
[442] Verzió: FSI-motorok esetén
[443] Verzió: FORMEL E
[444] Verzió: GAMMA
[445] Verzió: GAMME EVOLUTION
[446] Verzió: GDI
[447] Verzió: JB0;JB1;JB2;JB3
[448] Verzió: JB1;JB3
[449] Verzió: JPN
[450] Verzió: Kappa
[451] Verzió: Kúpos tömítésülék
[452] Verzió: KK13
[453] Verzió: LCI
[454] Verzió: M47
[455] Verzió: M47N
[456] Verzió: M47N2
[457] Verzió: M57N
[458] Verzió: M57N2
[459] Verzió: MA13
[460] Verzió: MA13; JH3/JR5 sebességváltó
[461] Verzió: MD13 NAGARES
[462] Verzió: MD13 NAGARES;Sebességváltó PF1
[463] Verzió: töltőlevegő-hűtővel
[464] Verzió: MJ
[465] Verzió: MM
[466] Verzió: MPI
[467] Verzió: N47
[468] Verzió: N47N
[469] Verzió: N57
[470] Verzió: N57N
[471] Verzió: N57S
[472] Verzió: N57Z
[473] Verzió: NA13
[474] Verzió: Sebességváltó JR5
[475] Verzió: NA13;Sebességváltó JR5, TL4
[476] Verzió: ND13
[477] Verzió: Euro 5
[478] Verzió: Alacsonyabb kompresszió
[479] Verzió: nem B37A
[480] Verzió: nem B37B
[481] Verzió: FSI-motorok esetén nem
[482] Verzió: nem a teherautókhoz
[483] Verzió: nem N57N
[484] Verzió: EOBD nélkül
[485] Verzió: OP13
[486] Verzió: a ZS269 alternatívája
[487] Verzió: a ZS522 alternatívája
[488] Verzió: Puma
[489] Verzió: Relék #3/103
[490] Verzió: Relék #4/103

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[491] Verzió: Relék #8/103
[492] Verzió: RFC58LZ2E
[493] Verzió: OROSZORSZÁGI ÜZEM
[494] Verzió: SOHC
[495] Verzió: S-QGS
[496] Verzió: TK 12 /A3
[497] Verzió: TK 12/A3
[498] Verzió: TK 6 A/3
[499] Verzió: Sebességváltó JB3
[500] Verzió: Sebességváltó JC5
[501] Verzió: Sebességváltó JH3/JR5
[502] Verzió: Sebességváltó PK5
[503] Verzió: AK típus
[504] Verzió: BK típus
[505] Verzió: Type CK
[506] Verzió: UK
[507] Verzió: USA
[508] Verzió: hővédő csővel
[509] Verzió: hővédőcső nélkül
[510] Verzió: XT17 LINDE
[511] Verzió: Y-115T1
[512] Verzió: ZH13
[513] Verzió: ZP17

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[1] alternatywnie
[2] Uklad hamulcowy: dla pojazdów z ABS
[3] Typ katalizatora: dla pojazdów z katalizatorami; dla pojazdów z układem katalitycznym
[4] Typ katalizatora: do pojazdów z katalizatorami; do pojazdów z układem katalitycznym
[5] Typ katalizatora: dla pojazdów bez katalizatora
[6] Typ katalizatora: z katalizatorem 2-drożnym
[7] Typ katalizatora: z katalizatorem 3-drożnym
[8] Strefy klimatyczne: w przypadku chłodnych klimatów
[9] Strefy klimatyczne: dla tropikalnej strefy klimatycznej
[10] Strefy klimatyczne: nie dla tropikalnych stref klimatycznych
[11] Kolor: czarny
[12] Kolor: niebieski
[13] Kolor: Niebieski;Zielony
[14] Kolor: brązowy
[15] Kolor: szary
[16] Kolor: jasnoszary
[17] Kolor: pomarańczowy
[18] Kolor: czerwony
[19] Kolor: srebrny
[20] Kolor: Biały
[21] Kolor: Żółty
[22] Nr aparatu zapłonowego: 525 100
[23] Nr aparatu zapłonowego: 525352A;525352B;525352C;525352D
[24] Nr aparatu zapłonowego: 59 58 566
[25] Nr aparatu zapłonowego: 75 82 148
[26] Nr aparatu zapłonowego: Bosch
[27] Nr aparatu zapłonowego: Ducellier
[28] Norma emisji spalin: D3
[29] Norma emisji spalin: D4
[30] Norma emisji spalin: Euro 2
[31] Norma emisji spalin: Euro 3 (D3)
[32] Norma emisji spalin: Euro 3 (D3);Euro 4 (D4)
[33] Norma emisji spalin: Euro 4 (D4)
[34] Norma emisji spalin: Euro 5
[35] Norma emisji spalin: Euro 6
[36] Norma emisji spalin: Euro 6 PLUS
[37] Norma emisji spalin: L3
[38] Norma emisji spalin: ULEV2
[39] Miejsce zabudowy: po stronie kierowcy
[40] Miejsce zabudowy: Miejsce montażu, wydech
[41] Miejsce zabudowy: Miejsce montażu, dolot
[42] Miejsce zabudowy: Montaż boczny;do cylindra nr 5; do cylindra nr 6; do cylindra nr 7;do cylindra nr 8
[43] Miejsce zabudowy: z lewej
[44] Miejsce zabudowy: z prawej
[45] Miejsce zabudowy: do cylindra nr 1; do cylindra nr 2; do cylindra nr 3
[46] Miejsce zabudowy: do cylindra nr 1; do cylindra nr 2; do cylindra nr 3;do cylindra nr 4
[47] Miejsce zabudowy: do cylindra nr 1; do cylindra nr 3
[48] Miejsce zabudowy: do cylindra nr 1; do cylindra nr 3; do cylindra nr 5
[49] Miejsce zabudowy: w cylindrze 1, 4
[50] Miejsce zabudowy: w cylindrze 2
[51] Miejsce zabudowy: do cylindra nr 2; do cylindra nr 5
[52] Miejsce zabudowy: w cylindrze 2, 3
[53] Miejsce zabudowy: w cylindrze 2, 4
[54] Miejsce zabudowy: do cylindra nr 2; do cylindra nr 4; do cylindra nr 6
[55] Miejsce zabudowy: do 3 cylindra
[56] Miejsce zabudowy: do cylindra nr 4; do cylindra nr 5; do cylindra nr 6
[57] Miejsce zabudowy: do cylindra nr 5; do cylindra nr 6; do cylindra nr 7;do cylindra nr 8
[58] Miejsce zabudowy: Góra;do cylindra nr 1; do cylindra nr 2; do cylindra nr 3;do cylindra nr 4
[59] do modernizacji: Nie
[60] do modernizacji: Tak
[61] dla normy emisji spalin producenta: CEE 19-5
[62] dla normy emisji spalin producenta: CEE 19-5;US 87
[63] dla normy emisji spalin producenta: CEE 19-5;US-84;US 87
[64] dla normy emisji spalin producenta: CEE 95
[65] dla normy emisji spalin producenta: CEE Fase 2
[66] dla normy emisji spalin producenta: CEE Phase 4
[67] dla normy emisji spalin producenta: CEE95
[68] dla normy emisji spalin producenta: CF2
[69] dla normy emisji spalin producenta: CF2;CF3
[70] dla normy emisji spalin producenta: CF3
[71] dla normy emisji spalin producenta: CF3;CF4
[72] dla normy emisji spalin producenta: CF4
[73] dla normy emisji spalin producenta: EM.09
[74] dla normy emisji spalin producenta: EURO 5
[75] dla normy emisji spalin producenta: US 87
[76] dla normy emisji spalin producenta: US-84;CEE 19-5
[77] dla numeru OE: 000 158 62 03
[78] dla numeru OE: 000 158 64 03
[79] dla numeru OE: 032 905 106 B
[80] dla numeru OE: 036 905 715 F
[81] dla numeru OE: 03F 905 409 B
[82] dla numeru OE: 03L 905 061 G
[83] dla numeru OE: 04606869AC;04606869AB
[84] dla numeru OE: 058 905 101 A
[85] dla numeru OE: 059 905 061 H
[86] dla numeru OE: 059 963 319 T
[87] dla numeru OE: 06A 905 097
[88] dla numeru OE: 06A 905 115 D
[89] dla numeru OE: 06B 905 115 E
[90] dla numeru OE: 06E 905 115 E
[91] dla numeru OE: 07K 905 715 F
[92] dla numeru OE: 100630
[93] dla numeru OE: 101 000 002 AB
[94] dla numeru OE: 101 000 033 AA
[95] dla numeru OE: 101 000 041 AC
[96] dla numeru OE: 101 905 601 B
[97] dla numeru OE: 101 905 601 F
[98] dla numeru OE: 1106500Q0H;1106500Q0L
[99] dla numeru OE: 110651492R
[100] dla numeru OE: 110651749R
[101] dla numeru OE: 110655X00A
[102] dla numeru OE: 11067BN700
[103] dla numeru OE: 12 08 046
[104] dla numeru OE: 12 12 2 158 252
[105] dla numeru OE: 12 12 2 293 697
[106] dla numeru OE: 12 13 1 703 228
[107] dla numeru OE: 12 13 1 712 219
[108] dla numeru OE: 12 13 7 510 738
[109] dla numeru OE: 12 13 7 548 553
[110] dla numeru OE: 12 13 7 594 937
[111] dla numeru OE: 12 13 7 638 477
[112] dla numeru OE: 12 13 8 616 153
[113] dla numeru OE: 12 21 7 800 156
[114] dla numeru OE: 12 21 7 801 200
[115] dla numeru OE: 12 23 0 038 490
[116] dla numeru OE: 12 23 2 248 059
[117] dla numeru OE: 12 23 7 786 869
[118] dla numeru OE: 12 23 7 798 001
[119] dla numeru OE: 12611424
[120] dla numeru OE: 1275971
[121] dla numeru OE: 1306696
[122] dla numeru OE: 171 905 115
[123] dla numeru OE: 18550-80KA0
[124] dla numeru OE: 18550-84A51
[125] dla numeru OE: 18829-11050
[126] dla numeru OE: 1M21-18B515-AA
[127] dla numeru OE: 22 43 361 34R
[128] dla numeru OE: 2240120J05
[129] dla numeru OE: 2240120J06
[130] dla numeru OE: 2240120J07
[131] dla numeru OE: 224332428R
[132] dla numeru OE: 224481KT0A
[133] dla numeru OE: 224488H315
[134] dla numeru OE: 224488J11C
[135] dla numeru OE: 22448ED800
[136] dla numeru OE: 22448-ZE00C
[137] dla numeru OE: 25182496;96253555
[138] dla numeru OE: 27301 02100
[139] dla numeru OE: 27301 02600
[140] dla numeru OE: 27301 02700
[141] dla numeru OE: 27301 03000
[142] dla numeru OE: 27301 03010
[143] dla numeru OE: 27301 03110
[144] dla numeru OE: 27301 04000
[145] dla numeru OE: 27301 22600
[146] dla numeru OE: 27301 23700
[147] dla numeru OE: 27301 26600
[148] dla numeru OE: 27301 26640
[149] dla numeru OE: 27301 2B000
[150] dla numeru OE: 27301 2B010
[151] dla numeru OE: 27301 37120
[152] dla numeru OE: 27301 700
[153] dla numeru OE: 27310 37100
[154] dla numeru OE: 2S6Q-6M090-AB
[155] dla numeru OE: 2S6Q-6M090-BB
[156] dla numeru OE: 30520-RRA-007
[157] dla numeru OE: 30713416;9125601
[158] dla numeru OE: 3203926
[159] dla numeru OE: 357911253
[160] dla numeru OE: 36710 2A100
[161] dla numeru OE: 36710 3A000

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[162] dla numeru OE: 36710 4A000
[163] dla numeru OE: 46 777 288
[164] dla numeru OE: 4609140AB
[165] dla numeru OE: 46796050
[166] dla numeru OE: 55210051
[167] dla numeru OE: 56029098AA;56029098AB
[168] dla numeru OE: 56032520AB;56032520AC;56032520AE;56023520AF
[169] dla numeru OE: 56041019
[170] dla numeru OE: 56041476AA;56041476AB
[171] dla numeru OE: 56041476AA;56041476AB;56041019
[172] dla numeru OE: 5960 66
[173] dla numeru OE: 5960 66;5960 F5
[174] dla numeru OE: 5960 F4
[175] dla numeru OE: 5970.60
[176] dla numeru OE: 5981 26;5981 27
[177] dla numeru OE: 70863020
[178] dla numeru OE: 70863021
[179] dla numeru OE: 7648797
[180] dla numeru OE: 7700100586
[181] dla numeru OE: 7700100589
[182] dla numeru OE: 7700100643
[183] dla numeru OE: 7700107269
[184] dla numeru OE: 7700273226
[185] dla numeru OE: 7700273826
[186] dla numeru OE: 7700274008;224336134R
[187] dla numeru OE: 7700500168
[188] dla numeru OE: 7700500180
[189] dla numeru OE: 7700737612
[190] dla numeru OE: 7700872265
[191] dla numeru OE: 7701041607
[192] dla numeru OE: 7701041608
[193] dla numeru OE: 7701069730
[194] dla numeru OE: 7746152
[195] dla numeru OE: 7746153
[196] dla numeru OE: 7B0905115
[197] dla numeru OE: 8200020791
[198] dla numeru OE: 8200051128
[199] dla numeru OE: 8200084401;8200025256
[200] dla numeru OE: 8200360911;8200702693
[201] dla numeru OE: 8200486877
[202] dla numeru OE: 8200490950
[203] dla numeru OE: 8200506297
[204] dla numeru OE: 8200561251
[205] dla numeru OE: 8200682592
[206] dla numeru OE: 8200702693
[207] dla numeru OE: 8200943801
[208] dla numeru OE: 8973065193
[209] dla numeru OE: 90543253
[210] dla numeru OE: 90919-02163
[211] dla numeru OE: 90919-02197
[212] dla numeru OE: 90919-02230
[213] dla numeru OE: 90919-02234
[214] dla numeru OE: 90919-02234;90919-02207
[215] dla numeru OE: 90919-02238
[216] dla numeru OE: 90919-02243
[217] dla numeru OE: 90919-02248
[218] dla numeru OE: 90919-02262
[219] dla numeru OE: 90919-02265
[220] dla numeru OE: 90919-02266
[221] dla numeru OE: 91132006
[222] dla numeru OE: 93176801
[223] dla numeru OE: 93177212
[224] dla numeru OE: 93198468
[225] dla numeru OE: 95VW-6M090-AB
[226] dla numeru OE: 9638985980
[227] dla numeru OE: 9651583680
[228] dla numeru OE: 99917002390
[229] dla numeru OE: A 000 158 78 03
[230] dla numeru OE: A 000 159 24 01
[231] dla numeru OE: A 001 159 14 01
[232] dla numeru OE: A 001 159 15 01;A 001 159 16 01
[233] dla numeru OE: A 001 159 20 01;A 001 159 21 01
[234] dla numeru OE: A 001 159 22 01
[235] dla numeru OE: A 001 159 26 01
[236] dla numeru OE: A 001 159 50 01;A 001 159 71 01
[237] dla numeru OE: A 001 545 97 32;A 002 545 05 32
[238] dla numeru OE: A 003 159 36 03
[239] dla numeru OE: A 007 545 98 32
[240] dla numeru OE: A 272 906 00 60
[241] dla numeru OE: A 276 906 51 00;A 276 906 45 00
[242] dla numeru OE: A 642 900 58 01
[243] dla numeru OE: MD003823
[244] dla numeru OE: MD050212
[245] dla numeru OE: MD104696
[246] dla numeru OE: MD111950;MD114994;MD120167
[247] dla numeru OE: MD114994
[248] dla numeru OE: N 017 811 39
[249] dla numeru OE: N 105 916 02;N 105 916 03
[250] dla numeru OE: N 105 916 03
[251] dla numeru OE: N 105 916 04
[252] dla numeru OE: N 105 916 08
[253] dla numeru OE: NEC100630
[254] dla numeru OE: S210-18-140;S210-18-140 A
[255] dla numeru OE: XM34-12A342-BA
[256] dla numeru PR: 06114
[257] dla numeru PR: 06414
[258] dla numeru PR: 07847
[259] dla numeru PR: 0GG
[260] dla numeru PR: 0K3+TS8
[261] dla numeru PR: 3852
[262] dla numeru PR: 7CF
[263] dla numeru PR: 7CF, 7MM
[264] dla numeru PR: 7CP, 7MV
[265] dla numeru PR: 7MM
[266] dla numeru PR: 7MM, 7MJ
[267] dla numeru PR: 7MM;7MJ;7MW
[268] dla numeru PR: 7MU
[269] dla numeru PR: D3E
[270] dla numeru PR: D7N
[271] dla numeru PR: GP1
[272] dla numeru PR: GP2+TD1
[273] dla numeru PR: GP2+TF1
[274] dla numeru PR: GP2+TH1
[275] dla numeru PR: T41
[276] dla numeru PR: T41;TF1
[277] dla numeru PR: TD1
[278] dla numeru PR: TD1+7MM, 7MJ, 7CP
[279] dla numeru PR: TD1+7MM, 7MJ, 7MW
[280] dla numeru PR: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] dla numeru PR: TD1+7MM, 7MJ, 7MW, 7CP
[282] dla numeru PR: TE1
[283] dla numeru PR: TF1
[284] dla numeru PR: TG1
[285] dla numeru PR: TH1
[286] dla numeru PR: TH1+7GB
[287] dla numeru PR: TH1+7MK
[288] dla numeru PR: TI4+7MV, 7CF, 7MJ, 7CP
[289] dla numeru PR: TM4
[290] dla numeru PR: TS8
[291] dla kodu SA: 021
[292] dla kodu SA: 022
[293] dla kodu SA: 081240
[294] dla kodu SA: 494
[295] dla kodu SA: 700
[296] dla kodu SA: 803;804;805;806
[297] dla kodu SA: 803+053
[298] dla kodu SA: 928
[299] dla kodu SA: 929
[300] dla kodu SA: 940K;939K;802
[301] dla kodu SA: MC1;MC2;MC3;MP1;MP2;MP3
[302] dla kodu SA: MC2+MS9
[303] dla kodu SA: MQ3;MQ4;MQ5
[304] dla kodu SA: MQ6;MC0
[305] dla kodu SA: U43;U83
[306] Ograniczenia producenta: 0040100014 / ZS 014
[307] Ograniczenia producenta: 0040100016 / ZS 016
[308] Ograniczenia producenta: 0040100017 / ZS 017
[309] Ograniczenia producenta: 0040100031 / ZS 031
[310] Ograniczenia producenta: 0040100036 / ZS 036
[311] Ograniczenia producenta: 0040100043 / ZS 043
[312] Ograniczenia producenta: 0040100309 / ZS 309;0040100361 / ZS 361
[313] Ograniczenia producenta: 0040100340 / ZS 340
[314] Ograniczenia producenta: BERU
[315] Ograniczenia producenta: BORGWARNER
[316] Ograniczenia producenta: BOSCH
[317] Ograniczenia producenta: BOSCH / LUCAS
[318] Ograniczenia producenta: BOSCH FGR8MQPE
[319] Ograniczenia producenta: BOSCH; Ducel.; Mar.
[320] Ograniczenia producenta: BOSCH; DUCELLIER
[321] Ograniczenia producenta: Bosch;Beru
[322] Ograniczenia producenta: BOSCH;NAGARES
[323] Ograniczenia producenta: BOSCH;NAGARES;LUCAS
[324] Ograniczenia producenta: Bremi
[325] Ograniczenia producenta: Champion
[326] Ograniczenia producenta: DELCO REMY
[327] Ograniczenia producenta: DELPHI
[328] Ograniczenia producenta: DUCELLIER

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[329] Ograniczenia producenta: ELDOR
[330] Ograniczenia producenta: ELECTRICFIL
[331] Ograniczenia producenta: energia elektryczna
[332] Ograniczenia producenta: EYQUEM FC52LS
[333] Ograniczenia producenta: EYQUEM RFC58LZ2E
[334] Ograniczenia producenta: EYQUEM RFN58LZ
[335] Ograniczenia producenta: FEMSA
[336] Ograniczenia producenta: Pojazd z diagnozą
[337] Ograniczenia producenta: Hanshin
[338] Ograniczenia producenta: HITACHI
[339] Ograniczenia producenta: ILKAR7A7
[340] Ograniczenia producenta: JOHSON RFC58LZP
[341] Ograniczenia producenta: mały silnik
[342] Ograniczenia producenta: Kyocera
[343] Ograniczenia producenta: LUCAS
[344] Ograniczenia producenta: MARELLI
[345] Ograniczenia producenta: MARELLI;DUCELLIER
[346] Ograniczenia producenta: NGK
[347] Ograniczenia producenta: NGK BKR5EK
[348] Ograniczenia producenta: NGK LFR5A-11
[349] Ograniczenia producenta: NGK PFR6G-9
[350] Ograniczenia producenta: NGK PFR7Z-TG
[351] Ograniczenia producenta: bez kabla od cewki do rozdzielacza
[352] Ograniczenia producenta: Peugeot
[353] Ograniczenia producenta: RENAULT
[354] Ograniczenia producenta: Renault -RFC58LZ2
[355] Ograniczenia producenta: RENAULT RFC58LZ2E
[356] Ograniczenia producenta: SAE
[357] Ograniczenia producenta: Sagem
[358] Ograniczenia producenta: seconda seria
[359] Ograniczenia producenta: SIEMENS / MARELLI
[360] Ograniczenia producenta: System BOSCH
[361] Ograniczenia producenta: System BOSCH / TEMIC
[362] Ograniczenia producenta: System BOSCH / VW;Mazda (S.-Afryka);VW(Brazylia,S.-Afryka);VW(M.-/S.-Ameryka)
[363] Ograniczenia producenta: System BOSCH;moduł zapłonowy bez cewki
[364] Ograniczenia producenta: System DELCO
[365] Ograniczenia producenta: System DELCO-REMY
[366] Ograniczenia producenta: System Denso
[367] Ograniczenia producenta: SYSTEM DUCELLIER
[368] Ograniczenia producenta: System FEMSA
[369] Ograniczenia producenta: System Ford
[370] Ograniczenia producenta: System HITACHI
[371] Ograniczenia producenta: System Lada
[372] Ograniczenia producenta: System Lucas
[373] Ograniczenia producenta: System MARELLI
[374] Ograniczenia producenta: System Mitsubishi
[375] Ograniczenia producenta: System VALEO
[376] Ograniczenia producenta: UNVERB.EMPFEHLUNG
[377] Ograniczenia producenta: WEBER
[378] Ograniczenia producenta: Moduł zapłonowy bez cewki
[379] Ograniczenia producenta: Układ zapłonowy: BOSCH
[380] Ograniczenia producenta: Układ zapłonowy: Lucas
[381] nie dla normy czystości spalin: Euro 5
[382] nie dla kodu SA: 494
[383] nie dla kodu SA: 803;804;805;806
[384] nie dla kodu SA: 928
[385] nie dla kodu SA: 929
[386] nie dla kodu SA: 940K;939K
[387] nie dla kodu SA: A09/A10/A11/104K/U42/927
[388] nie dla kodu SA: U43;U83
[389] Uwaga: W przypadku znacznej przewagi jazdy na krótkich dystansachoraz przy czestych rozruchach zimnego silnika
[390] Uwaga: Podczas wymiany cewki zapłonowej postępuj zgodnie z zaleceniami producenta, zainstaluj cewkę zapłonową tylko w połączeniu z oryginalną osłona termiczną (FORD 1315753, 2S6G 12A376AE). Upewnij się, że katalizator spalin działa poprawnie.
[391] Uwaga: Zamontowany produkt musi być określony na podstawie samochodu lub silnika.
[392] Patrz dane techniczne
[393] Zalecana częstotliwość wymiany (km): 20000
[394] Zalecana częstotliwość wymiany (km): 30000
[395] Zalecana częstotliwość wymiany (km): 40000
[396] Ograniczenia dot. sprzedaży: Bez Austrii;bez Niemiec;bez Szwajcarii
[397] Ograniczenia dot. sprzedaży: Bez Francji
[398] Ograniczenia dot. sprzedaży: Z wykluczeniem Stanów Zjednoczonych
[399] Ograniczenia dot. sprzedaży: Z wykluczeniem Stanów Zjednoczonych, z wykluczeniem Japonii
[400] Ograniczenia dot. sprzedaży: Include Canada
[401] Ograniczenia dot. sprzedaży: Z Francją
[402] Ograniczenia dot. sprzedaży: Z uwzględnieniem Stanów Zjednoczonych
[403] Ograniczenia dot. sprzedaży: Z uwzględnieniem Stanów Zjednoczonych, z uwzględnieniem Japonii
[404] żwieca zapłonowa: dwie jednakowe żwiece zapłonowe na cylinder
[405] Rodzaj skrzyni biegów: Automatyczna skrzynia biegów
[406] Rodzaj skrzyni biegów: skrzynia automat. bezstopniowa (CVT)
[407] Rodzaj skrzyni biegów: przekładnia mechaniczna
[408] Rodzaj skrzyni biegów: 5-biegowa skrzynia biegów
[409] Rodzaj skrzyni biegów: 6-biegowa skrzynia biegów
[410] Wyposażenie pojazdu: dla pojazdów z klimatyzacją
[411] Wyposażenie pojazdu: dla pojazdów z rozdzielaczem zapłonu
[412] Wyposażenie pojazdu: dla pojazdów z immobilizerem
[413] Wyposażenie pojazdu: dla pojazdów z systemem start-stop
[414] Wyposażenie pojazdu: dla pojazdów z filtrem cząstek stałych
[415] Wyposażenie pojazdu: dla pojazdów bez rozdzielacza zapłonu
[416] Wyposażenie pojazdu: dla pojazdów bez immobilizera
[417] Wyposażenie pojazdu: dla pojazdów bez systemu szybkiego rozruchu
[418] Wyposażenie pojazdu: dla pojazdów bez systemu start-stop
[419] Wykonanie sieci pokładowej: dla pojazdów z 12V instalacją elektryczną
[420] Wykonanie sieci pokładowej: dla pojazdów z 24V instalacją elektryczną
[421] Wersja: 0221504030
[422] Wersja: 12V
[423] Wersja: 1P
[424] Wersja: 2U
[425] Wersja: 55kW
[426] Wersja: 56kW
[427] Wersja: A-115T1
[428] Wersja: Normy spalin CEE2000
[429] Wersja: Normy spalin CEE95
[430] Wersja: Punkt zmian modelu 02/2
[431] Wersja: Body: LB
[432] Wersja: Body: LB (USA)
[433] Wersja: CEE2000, bez EOBD
[434] Wersja: D4123
[435] Wersja: DOHC
[436] Wersja: DP0;JB3;JC5
[437] Wersja: DP0;JB3;JC5;JC7;SD1
[438] Wersja: DSL
[439] Wersja: Duratorq / SID 206
[440] Wersja: EA17 041
[441] Wersja: ETHANOL (E85)
[442] Wersja: do silników FSI
[443] Wersja: FORMEL E
[444] Wersja: GAMMA
[445] Wersja: GAMME EVOLUTION
[446] Wersja: GDI
[447] Wersja: JB0;JB1;JB2;JB3
[448] Wersja: JB1;JB3
[449] Wersja: JPN
[450] Wersja: Kappa
[451] Wersja: Stożkowe gniazdo uszczelniające
[452] Wersja: KK13
[453] Wersja: LCI
[454] Wersja: M47
[455] Wersja: M47N
[456] Wersja: M47N2
[457] Wersja: M57N
[458] Wersja: M57N2
[459] Wersja: MA13
[460] Wersja: MA13; skrzynia biegów JH3/JR5
[461] Wersja: MD13 NAGARES
[462] Wersja: MD13 NAGARES;Skrzynia biegów PF1
[463] Wersja: z chłodzeniem powietrza doładowującego
[464] Wersja: MJ
[465] Wersja: MM
[466] Wersja: Wtrysk wielopunktowy (MPI)
[467] Wersja: N47
[468] Wersja: N47N
[469] Wersja: N57
[470] Wersja: N57N
[471] Wersja: N57S
[472] Wersja: N57Z
[473] Wersja: NA13
[474] Wersja: Skrzynia biegów JR5

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[475] Wersja: NA13;Skrzynia biegów JR5, TL4
[476] Wersja: ND13
[477] Wersja: Dla normy spalin Euro 5
[478] Wersja: Niższe sprężanie
[479] Wersja: nie B37A
[480] Wersja: nie B37B
[481] Wersja: nie do silników FSI
[482] Wersja: nie do pojazdów dostawczych
[483] Wersja: nie N57N
[484] Wersja: Bez EOBD
[485] Wersja: OP13
[486] Wersja: alternatywa dla ZS269
[487] Wersja: alternatywa dla ZS522
[488] Wersja: Puma
[489] Wersja: Przekaźnik #3/103
[490] Wersja: Przekaźnik #4/103
[491] Wersja: Przekaźnik #8/103
[492] Wersja: RFC58LZ2E
[493] Wersja: FABRYKA W ROSJI
[494] Wersja: SOHC
[495] Wersja: S-QGS
[496] Wersja: TK 12 /A3
[497] Wersja: TK 12/A3
[498] Wersja: TK 6 A/3
[499] Wersja: Skrzynia biegów JB3
[500] Wersja: Skrzynia biegów JC5
[501] Wersja: Skrzynia biegów JH3/JR5
[502] Wersja: Skrzynia biegów PK5
[503] Wersja: Typ AK
[504] Wersja: Typ BK
[505] Wersja: Type CK
[506] Wersja: UK
[507] Wersja: USA
[508] Wersja: z rurową osłoną termiczną
[509] Wersja: bez rurowej osłony termicznej
[510] Wersja: XT17 LINDE
[511] Wersja: Y-115T1
[512] Wersja: ZH13
[513] Wersja: ZP17

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[1] Opcional
[2] Dinâmica de travagem/condução: para veículos com ABS
[3] Tipo de catalisador: para veículos com conversor catalítico;para veículos com configuração para catalisador
[4] Tipo de catalisador: para veículos com disposição de catalisador;para veículos com catalisador
[5] Tipo de catalisador: para veículos sem conversor catalítico
[6] Tipo de catalisador: com catalisador não regulado
[7] Tipo de catalisador: com catalisador regulado (3 vias)
[8] Zonas de climatização: para climas frios
[9] Zonas de climatização: para zonas climáticas tropicais
[10] Zonas de climatização: não para zonas climáticas tropicais
[11] Cor: preto
[12] Cor: azul
[13] Cor: Azul;Verde
[14] Cor: castanho
[15] Cor: cinzento
[16] Cor: Cinzento claro
[17] Cor: cor de laranja
[18] Cor: vermelho
[19] Cor: côr de prata
[20] Cor: Branco
[21] Cor: Amarelo
[22] Número do distribuidor: 525 100
[23] Número do distribuidor: 525352A;525352B;525352C;525352D
[24] Número do distribuidor: 59 58 566
[25] Número do distribuidor: 75 82 148
[26] Número do distribuidor: Bosch
[27] Número do distribuidor: Ducellier
[28] Norma sobre os gases de escape: D3
[29] Norma sobre os gases de escape: D4
[30] Norma sobre os gases de escape: Euro 2
[31] Norma sobre os gases de escape: Euro 3 (D3)
[32] Norma sobre os gases de escape: Euro 3 (D3);Euro 4 (D4)
[33] Norma sobre os gases de escape: Euro 4 (D4)
[34] Norma sobre os gases de escape: Euro 5
[35] Norma sobre os gases de escape: Euro 6
[36] Norma sobre os gases de escape: Euro 6 PLUS
[37] Norma sobre os gases de escape: L3
[38] Norma sobre os gases de escape: ULEV2
[39] Posição: Condutor
[40] Posição: do lado de escape
[41] Posição: do lado da admissão
[42] Posição: Instalação lateral;no cilindro 5;no cilindro 6;no cilindro 7;no cilindro 8
[43] Posição: esquerda
[44] Posição: à direita
[45] Posição: no cilindro 1;no cilindro 2;no cilindro 3
[46] Posição: no cilindro 1;no cilindro 2;no cilindro 3;no cilindro 4
[47] Posição: no cilindro 1;no cilindro 3
[48] Posição: no cilindro 1;no cilindro 3;no cilindro 5
[49] Posição: ao cilindro 1, 4
[50] Posição: ao cilindro 2
[51] Posição: no cilindro 2; no cilindro 5
[52] Posição: ao cilindro 2, 3
[53] Posição: ao cilindro 2, 4
[54] Posição: no cilindro 2;no cilindro 4;no cilindro 6
[55] Posição: para o cilindro 3
[56] Posição: no cilindro 4;no cilindro 5;no cilindro 6
[57] Posição: no cilindro 5;no cilindro 6;no cilindro 7;no cilindro 8
[58] Posição: Superior;no cilindro 1;no cilindro 2;no cilindro 3;no cilindro 4
[59] para ""facelift: Nr
[60] para ""facelift: Sim
[61] para norma dos gases de escape do fabricante: CEE 19-5
[62] para norma dos gases de escape do fabricante: CEE 19-5;US 87
[63] para norma dos gases de escape do fabricante: CEE 19-5;US-84;US 87
[64] para norma dos gases de escape do fabricante: CEE 95
[65] para norma dos gases de escape do fabricante: CEE Fase 2
[66] para norma dos gases de escape do fabricante: CEE Phase 4
[67] para norma dos gases de escape do fabricante: CEE95
[68] para norma dos gases de escape do fabricante: CF2
[69] para norma dos gases de escape do fabricante: CF2;CF3
[70] para norma dos gases de escape do fabricante: CF3
[71] para norma dos gases de escape do fabricante: CF3;CF4
[72] para norma dos gases de escape do fabricante: CF4
[73] para norma dos gases de escape do fabricante: EM.09
[74] para norma dos gases de escape do fabricante: EURO 5
[75] para norma dos gases de escape do fabricante: US 87
[76] para norma dos gases de escape do fabricante: US-84;CEE 19-5
[77] para número OE: 000 158 62 03
[78] para número OE: 000 158 64 03
[79] para número OE: 032 905 106 B
[80] para número OE: 036 905 715 F
[81] para número OE: 03F 905 409 B
[82] para número OE: 03L 905 061 G
[83] para número OE: 04606869AC;04606869AB
[84] para número OE: 058 905 101 A
[85] para número OE: 059 905 061 H
[86] para número OE: 059 963 319 T
[87] para número OE: 06A 905 097
[88] para número OE: 06A 905 115 D
[89] para número OE: 06B 905 115 E
[90] para número OE: 06E 905 115 E
[91] para número OE: 07K 905 715 F
[92] para número OE: 100630
[93] para número OE: 101 000 002 AB
[94] para número OE: 101 000 033 AA
[95] para número OE: 101 000 041 AC
[96] para número OE: 101 905 601 B
[97] para número OE: 101 905 601 F
[98] para número OE: 1106500Q0H;1106500Q0L
[99] para número OE: 110651492R
[100] para número OE: 110651749R
[101] para número OE: 110655X00A
[102] para número OE: 11067BN700
[103] para número OE: 12 08 046
[104] para número OE: 12 12 2 158 252
[105] para número OE: 12 12 2 293 697
[106] para número OE: 12 13 1 703 228
[107] para número OE: 12 13 1 712 219
[108] para número OE: 12 13 7 510 738
[109] para número OE: 12 13 7 548 553
[110] para número OE: 12 13 7 594 937
[111] para número OE: 12 13 7 638 477
[112] para número OE: 12 13 8 616 153
[113] para número OE: 12 21 7 800 156
[114] para número OE: 12 21 7 801 200
[115] para número OE: 12 23 0 038 490
[116] para número OE: 12 23 2 248 059
[117] para número OE: 12 23 7 786 869
[118] para número OE: 12 23 7 798 001
[119] para número OE: 12611424
[120] para número OE: 1275971
[121] para número OE: 1306696
[122] para número OE: 171 905 115
[123] para número OE: 18550-80KA0
[124] para número OE: 18550-84A51
[125] para número OE: 18829-11050
[126] para número OE: 1M21-18B515-AA
[127] para número OE: 22 43 361 34R
[128] para número OE: 2240120J05
[129] para número OE: 2240120J06
[130] para número OE: 2240120J07
[131] para número OE: 224332428R
[132] para número OE: 224481KT0A
[133] para número OE: 224488H315
[134] para número OE: 224488J11C
[135] para número OE: 22448ED800
[136] para número OE: 22448-ZE00C
[137] para número OE: 25182496;96253555
[138] para número OE: 27301 02100
[139] para número OE: 27301 02600
[140] para número OE: 27301 02700
[141] para número OE: 27301 03000
[142] para número OE: 27301 03010
[143] para número OE: 27301 03110
[144] para número OE: 27301 04000
[145] para número OE: 27301 22600
[146] para número OE: 27301 23700
[147] para número OE: 27301 26600
[148] para número OE: 27301 26640
[149] para número OE: 27301 2B000
[150] para número OE: 27301 2B010
[151] para número OE: 27301 37120
[152] para número OE: 27301 700
[153] para número OE: 27310 37100

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[154] para número OE: 2S6Q-6M090-AB
[155] para número OE: 2S6Q-6M090-BB
[156] para número OE: 30520-RRA-007
[157] para número OE: 30713416;9125601
[158] para número OE: 3203926
[159] para número OE: 357911253
[160] para número OE: 36710 2A100
[161] para número OE: 36710 3A000
[162] para número OE: 36710 4A000
[163] para número OE: 46 777 288
[164] para número OE: 4609140AB
[165] para número OE: 46796050
[166] para número OE: 55210051
[167] para número OE: 56029098AA;56029098AB
[168] para número OE: 56032520AB;56032520AC;56032520AE;56023520AF
[169] para número OE: 56041019
[170] para número OE: 56041476AA;56041476AB
[171] para número OE: 56041476AA;56041476AB;56041019
[172] para número OE: 5960 66
[173] para número OE: 5960 66;5960 F5
[174] para número OE: 5960 F4
[175] para número OE: 5970.60
[176] para número OE: 5981 26;5981 27
[177] para número OE: 70863020
[178] para número OE: 70863021
[179] para número OE: 7648797
[180] para número OE: 7700100586
[181] para número OE: 7700100589
[182] para número OE: 7700100643
[183] para número OE: 7700107269
[184] para número OE: 7700273226
[185] para número OE: 7700273826
[186] para número OE: 7700274008;224336134R
[187] para número OE: 7700500168
[188] para número OE: 7700500180
[189] para número OE: 7700737612
[190] para número OE: 7700872265
[191] para número OE: 7701041607
[192] para número OE: 7701041608
[193] para número OE: 7701069730
[194] para número OE: 7746152
[195] para número OE: 7746153
[196] para número OE: 7B0905115
[197] para número OE: 8200020791
[198] para número OE: 8200051128
[199] para número OE: 8200084401;8200025256
[200] para número OE: 8200360911;8200702693
[201] para número OE: 8200486877
[202] para número OE: 8200490950
[203] para número OE: 8200506297
[204] para número OE: 8200561251
[205] para número OE: 8200682592
[206] para número OE: 8200702693
[207] para número OE: 8200943801
[208] para número OE: 8973065193
[209] para número OE: 90543253
[210] para número OE: 90919-02163
[211] para número OE: 90919-02197
[212] para número OE: 90919-02230
[213] para número OE: 90919-02234
[214] para número OE: 90919-02234;90919-02207
[215] para número OE: 90919-02238
[216] para número OE: 90919-02243
[217] para número OE: 90919-02248
[218] para número OE: 90919-02262
[219] para número OE: 90919-02265
[220] para número OE: 90919-02266
[221] para número OE: 91132006
[222] para número OE: 93176801
[223] para número OE: 93177212
[224] para número OE: 93198468
[225] para número OE: 95VW-6M090-AB
[226] para número OE: 9638985980
[227] para número OE: 9651583680
[228] para número OE: 99917002390
[229] para número OE: A 000 158 78 03
[230] para número OE: A 000 159 24 01
[231] para número OE: A 001 159 14 01
[232] para número OE: A 001 159 15 01;A 001 159 16 01
[233] para número OE: A 001 159 20 01;A 001 159 21 01
[234] para número OE: A 001 159 22 01
[235] para número OE: A 001 159 26 01
[236] para número OE: A 001 159 50 01;A 001 159 71 01
[237] para número OE: A 001 545 97 32;A 002 545 05 32
[238] para número OE: A 003 159 36 03
[239] para número OE: A 007 545 98 32
[240] para número OE: A 272 906 00 60
[241] para número OE: A 276 906 51 00;A 276 906 45 00
[242] para número OE: A 642 900 58 01
[243] para número OE: MD003823
[244] para número OE: MD050212
[245] para número OE: MD104696
[246] para número OE: MD111950;MD114994;MD120167
[247] para número OE: MD114994
[248] para número OE: N 017 811 39
[249] para número OE: N 105 916 02;N 105 916 03
[250] para número OE: N 105 916 03
[251] para número OE: N 105 916 04
[252] para número OE: N 105 916 08
[253] para número OE: NEC100630
[254] para número OE: S210-18-140;S210-18-140 A
[255] para número OE: XM34-12A342-BA
[256] para número PR: 06114
[257] para número PR: 06414
[258] para número PR: 07847
[259] para número PR: 0GG
[260] para número PR: 0K3+TS8
[261] para número PR: 3852
[262] para número PR: 7CF
[263] para número PR: 7CF, 7MM
[264] para número PR: 7CP, 7MV
[265] para número PR: 7MM
[266] para número PR: 7MM, 7MJ
[267] para número PR: 7MM;7MJ;7MW
[268] para número PR: 7MU
[269] para número PR: D3E
[270] para número PR: D7N
[271] para número PR: GP1
[272] para número PR: GP2+TD1
[273] para número PR: GP2+TF1
[274] para número PR: GP2+TH1
[275] para número PR: T41
[276] para número PR: T41;TF1
[277] para número PR: TD1
[278] para número PR: TD1+7MM, 7MJ, 7CP
[279] para número PR: TD1+7MM, 7MJ, 7MW
[280] para número PR: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] para número PR: TD1+7MM, 7MJ, 7MW, 7CP
[282] para número PR: TE1
[283] para número PR: TF1
[284] para número PR: TG1
[285] para número PR: TH1
[286] para número PR: TH1+7GB
[287] para número PR: TH1+7MK
[288] para número PR: TI4+7MV, 7CF, 7MJ, 7CP
[289] para número PR: TM4
[290] para número PR: TS8
[291] para código SA: 021
[292] para código SA: 022
[293] para código SA: 081240
[294] para código SA: 494
[295] para código SA: 700
[296] para código SA: 803;804;805;806
[297] para código SA: 803+053
[298] para código SA: 928
[299] para código SA: 929
[300] para código SA: 940K;939K;802
[301] para código SA: MC1;MC2;MC3;MP1;MP2;MP3
[302] para código SA: MC2+MS9
[303] para código SA: MQ3;MQ4;MQ5
[304] para código SA: MQ6;MC0
[305] para código SA: U43;U83
[306] Restrição do fabricante: 0040100014 / ZS 014
[307] Restrição do fabricante: 0040100016 / ZS 016
[308] Restrição do fabricante: 0040100017 / ZS 017
[309] Restrição do fabricante: 0040100031 / ZS 031
[310] Restrição do fabricante: 0040100036 / ZS 036
[311] Restrição do fabricante: 0040100043 / ZS 043
[312] Restrição do fabricante: 0040100309 / ZS 309;0040100361 / ZS 361
[313] Restrição do fabricante: 0040100340 / ZS 340
[314] Restrição do fabricante: BERU
[315] Restrição do fabricante: BORGWARNER
[316] Restrição do fabricante: BOSCH
[317] Restrição do fabricante: BOSCH / LUCAS
[318] Restrição do fabricante: BOSCH FGR8MQPE
[319] Restrição do fabricante: BOSCH; Ducel.; Mar.
[320] Restrição do fabricante: BOSCH; DUCELLIER

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[321] Restrição do fabricante: Bosch;Beru
[322] Restrição do fabricante: BOSCH;NAGARES
[323] Restrição do fabricante: BOSCH;NAGARES;LUCAS
[324] Restrição do fabricante: Bremi
[325] Restrição do fabricante: Champion
[326] Restrição do fabricante: DELCO REMY
[327] Restrição do fabricante: DELPHI
[328] Restrição do fabricante: DUCELLIER
[329] Restrição do fabricante: ELDOR
[330] Restrição do fabricante: ELECTRICFIL
[331] Restrição do fabricante: electrónico
[332] Restrição do fabricante: EYQUEM FC52LS
[333] Restrição do fabricante: EYQUEM RFC58LZ2E
[334] Restrição do fabricante: EYQUEM RFN58LZ
[335] Restrição do fabricante: FEMSA
[336] Restrição do fabricante: Diagnóstico do veículo
[337] Restrição do fabricante: Hanshin
[338] Restrição do fabricante: HITACHI
[339] Restrição do fabricante: ILKAR7A7
[340] Restrição do fabricante: JOHSON RFC58LZP
[341] Restrição do fabricante: Pequeno Motor
[342] Restrição do fabricante: Kyocera
[343] Restrição do fabricante: LUCAS
[344] Restrição do fabricante: MARELLI
[345] Restrição do fabricante: MARELLI;DUCELLIER
[346] Restrição do fabricante: NGK
[347] Restrição do fabricante: NGK BKR5EK
[348] Restrição do fabricante: NGK LFR5A-11
[349] Restrição do fabricante: NGK PFR6G-9
[350] Restrição do fabricante: NGK PFR7Z-TG
[351] Restrição do fabricante: sem cabo “bobina para distribuidor”
[352] Restrição do fabricante: Peugeot
[353] Restrição do fabricante: RENAULT
[354] Restrição do fabricante: Renault -RFC58LZ2
[355] Restrição do fabricante: RENAULT RFC58LZ2E
[356] Restrição do fabricante: SAE
[357] Restrição do fabricante: Sagem
[358] Restrição do fabricante: seconda seria
[359] Restrição do fabricante: SIEMENS / MARELLI
[360] Restrição do fabricante: Sistema BOSCH
[361] Restrição do fabricante: Sistema BOSCH / TEMIC
[362] Restrição do fabricante: Sistema BOSCH / VW;Mazda (África do Sul);VW(Brasil, África do Sul);VW(América Central e América do Sul)
[363] Restrição do fabricante: Sistema BOSCH;Módulo de ignição sem bobina
[364] Restrição do fabricante: Sistema DELCO
[365] Restrição do fabricante: Sistema DELCO-REMY
[366] Restrição do fabricante: Sistema Denso
[367] Restrição do fabricante: SISTEMA DUCELLIER
[368] Restrição do fabricante: Sistema FEMSA
[369] Restrição do fabricante: Sistema Ford
[370] Restrição do fabricante: Sistema HITACHI
[371] Restrição do fabricante: Sistema Lada
[372] Restrição do fabricante: Sistema Lucas
[373] Restrição do fabricante: Sistema MARELLI
[374] Restrição do fabricante: Sistema Mitsubishi
[375] Restrição do fabricante: Sistema VALEO
[376] Restrição do fabricante: UNVERB.EMPFEHLUNG
[377] Restrição do fabricante: WEBER
[378] Restrição do fabricante: Módulo de ignição sem bobina
[379] Restrição do fabricante: Sistema de ignição: BOSCH
[380] Restrição do fabricante: Sistema de ignição: Lucas
[381] não para a norma de gases de escape: Euro 5
[382] não para código SA: 494
[383] não para código SA: 803;804;805;806
[384] não para código SA: 928
[385] não para código SA: 929
[386] não para código SA: 940K;939K
[387] não para código SA: A09/A10/A11/104K/U42/927
[388] não para código SA: U43;U83
[389] Observação: Para veículos essencialmente utilizados em trajectos curtose frequentes arranques a frio
[390] Observação: Alterando a bobina de ignição para satisfazer as especificações do fabricante, instale a bobina de ignição somente em conjunto com o escudo térmico original (FORD 1315753, 2S6G 12A376AE). Certifique-se de que o catalisador está a funcionar adequadamente.
[391] Observação: O produto instalado tem de ser determinado no veículo ou motor.
[392] Respeitar dados técnicos
[393] Intervalo de substituição recomendado (km)): 20000
[394] Intervalo de substituição recomendado (km)): 30000
[395] Intervalo de substituição recomendado (km)): 40000
[396] Restrição_Vendas: Excluindo Áustria;Excluindo Alemanha;Excluindo Suíça
[397] Restrição_Vendas: Excluindo França
[398] Restrição_Vendas: Excluindo Estados Unidos da América
[399] Restrição_Vendas: Excluindo Estados Unidos da América;Excluindo japão
[400] Restrição_Vendas: Include Canada
[401] Restrição_Vendas: Incluindo França
[402] Restrição_Vendas: Inclui EUA.
[403] Restrição_Vendas: Inclui EUA, inclui Japão
[404] Vela de ignição: duas velas de ignição iguais por cilindro
[405] Tipo de caixa de velocidades: Transmissão Automática
[406] Tipo de caixa de velocidades: Caixa de velocidades automática CVT (de variação contínua)
[407] Tipo de caixa de velocidades: Caixa de velocidades manual
[408] Tipo de caixa de velocidades: caixa de 5 velocidades
[409] Tipo de caixa de velocidades: caixa de 6 velocidades
[410] Equipamento do veículo: para veículos com climatização
[411] Equipamento do veículo: para veículos com distribuidor de ignição
[412] Equipamento do veículo: para veículos com imobilizador
[413] Equipamento do veículo: Para veículos com a função start-stop
[414] Equipamento do veículo: Para veículos sem filtro diesel de carbono
[415] Equipamento do veículo: para veículos sem distribuidor de ignição
[416] Equipamento do veículo: para veículos sem imobilizador
[417] Equipamento do veículo: para veículos sem sistema de arranque rápido
[418] Equipamento do veículo: Para veículos sem a função start-stop
[419] Tipo de instalação eléctrica de bordo: para veículos com rede de bordo de 12V
[420] Tipo de instalação eléctrica de bordo: para veículos com rede de bordo de 24V
[421] Versão: 0221504030
[422] Versão: 12V
[423] Versão: 1P
[424] Versão: 2U
[425] Versão: 55kW
[426] Versão: 56kW
[427] Versão: A-115T1
[428] Versão: Norma de escape CEE2000
[429] Versão: Norma de escape CEE95
[430] Versão: Ponto de mudanças de modelo 02/2
[431] Versão: Body: LB
[432] Versão: Body: LB (USA)
[433] Versão: CEE2000, sem EOBD
[434] Versão: D4123
[435] Versão: DOHC
[436] Versão: DP0;JB3;JC5
[437] Versão: DP0;JB3;JC5;JC7;SD1
[438] Versão: DSL
[439] Versão: Duratorq / SID 206
[440] Versão: EA17 041
[441] Versão: ETHANOL (E85)
[442] Versão: para motores FSI
[443] Versão: FORMEL E
[444] Versão: GAMMA
[445] Versão: GAMME EVOLUTION
[446] Versão: GDI
[447] Versão: JB0;JB1;JB2;JB3
[448] Versão: JB1;JB3
[449] Versão: JPN
[450] Versão: Kappa
[451] Versão: Assento de vedação cónico
[452] Versão: KK13
[453] Versão: LCI
[454] Versão: M47
[455] Versão: M47N
[456] Versão: M47N2
[457] Versão: M57N
[458] Versão: M57N2
[459] Versão: MA13
[460] Versão: MA13; Transmissão JH3/JR5
[461] Versão: MD13 NAGARES
[462] Versão: MD13 NAGARES;Transmissão PF1
[463] Versão: com arrefecimento de ar carregado
[464] Versão: MJ
[465] Versão: MM
[466] Versão: Injecção multiponto
[467] Versão: N47

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[468] Versão: N47N
[469] Versão: N57
[470] Versão: N57N
[471] Versão: N57S
[472] Versão: N57Z
[473] Versão: NA13
[474] Versão: Transmissão JR5
[475] Versão: NA13;Transmissão JR5, TL4
[476] Versão: ND13
[477] Versão: Não para norma de escape Euro 5
[478] Versão: Compressão inferior
[479] Versão: não B37A
[480] Versão: não B37B
[481] Versão: não para motores FSI
[482] Versão: Não Adequado para Carrinha
[483] Versão: não N57N
[484] Versão: Sem EOBD
[485] Versão: OP13
[486] Versão: alternativa para ZS269
[487] Versão: alternativa para ZS522
[488] Versão: Puma
[489] Versão: Relé #3/103
[490] Versão: Relé #4/103
[491] Versão: Relé #8/103
[492] Versão: RFC58LZ2E
[493] Versão: PLANTA RÚSSIA
[494] Versão: SOHC
[495] Versão: S-QGS
[496] Versão: TK 12 /A3
[497] Versão: TK 12/A3
[498] Versão: TK 6 A/3
[499] Versão: Transmissão JB3
[500] Versão: Transmissão JC5
[501] Versão: Transmissão JH3/JR5
[502] Versão: Transmissão PK5
[503] Versão: Tipo AK
[504] Versão: Tipo BK
[505] Versão: Type CK
[506] Versão: UK
[507] Versão: EUA
[508] Versão: com tubo de isolamento térmico
[509] Versão: sem tubo de isolamento térmico
[510] Versão: XT17 LINDE
[511] Versão: Y-115T1
[512] Versão: ZH13
[513] Versão: ZP17

TECHNICAL NOTES

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[1] на выбор
[2] Тормозная динамика / динамика движения: для автомобилей с ABS
[3] Тип катализатора: для автомобилей с каталитическим нейтрализатором; для автомобилей с системой катализаторов
[4] Тип катализатора: для автомобилей с каталитическим нейтрализатором
[5] Тип катализатора: для автомобилей без каталитического нейтрализатора
[6] Тип катализатора: с нерегулируемый катализатором
[7] Тип катализатора: с регулируемым катализатором (3-х ступенчатый)
[8] Зоны кондиционирования: Для холодного климата
[9] Зоны кондиционирования: для тропической климатической зоны
[10] Зоны кондиционирования: не для тропической климатической зоны
[11] Цвет: черный
[12] Цвет: синий
[13] Цвет: синий;зеленый
[14] Цвет: коричневый
[15] Цвет: серый
[16] Цвет: Светло-серый
[17] Цвет: оранжевый
[18] Цвет: красный
[19] Цвет: серебряный
[20] Цвет: Белый
[21] Цвет: Желтый
[22] Номер распределителя зажигания: 525 100
[23] Номер распределителя зажигания: 525352A;525352B;525352C;525352D
[24] Номер распределителя зажигания: 59 58 566
[25] Номер распределителя зажигания: 75 82 148
[26] Номер распределителя зажигания: Bosch
[27] Номер распределителя зажигания: Ducellier
[28] Выхлопная система: D3
[29] Выхлопная система: D4
[30] Выхлопная система: Euro 2
[31] Выхлопная система: Euro 3 (D3)
[32] Выхлопная система: Euro 3 (D3);Euro 4 (D4)
[33] Выхлопная система: Euro 4 (D4)
[34] Выхлопная система: Euro 5
[35] Выхлопная система: Euro 6
[36] Выхлопная система: Euro 6 PLUS
[37] Выхлопная система: L3
[38] Выхлопная система: ULEV2
[39] Сторона установки: со стороны водителя
[40] Сторона установки: выпуск
[41] Сторона установки: впуск
[42] Сторона установки: Боковая установка на цилиндр 5, на цилиндр 6, на цилиндр 7, на цилиндр 8
[43] Сторона установки: слева
[44] Сторона установки: справа
[45] Сторона установки: к цилиндру 1, к цилиндру 2, к цилиндру 3
[46] Сторона установки: к цилиндру 1, к цилиндру 2, к цилиндру 3, к цилиндру 4
[47] Сторона установки: к цилиндру 1, к цилиндру 3
[48] Сторона установки: к цилиндру 1, к цилиндру 3, к цилиндру 5
[49] Сторона установки: цилиндры 1, 4
[50] Сторона установки: цилиндр 2
[51] Сторона установки: к цилиндру 2; к цилиндру 5
[52] Сторона установки: цилиндры 2, 3
[53] Сторона установки: цилиндры 2, 4
[54] Сторона установки: к цилиндру 2, к цилиндру 4, к цилиндру 6
[55] Сторона установки: к цилиндру 3
[56] Сторона установки: к цилиндру 4, к цилиндру 5, к цилиндру 6
[57] Сторона установки: к цилиндру 5, к цилиндру 6, к цилиндру 7, к цилиндру 8
[58] Сторона установки: Верх: к цилиндру 1, к цилиндру 2, к цилиндру 3, к цилиндру 4
[59] для модернизации дизайна: Нет
[60] для модернизации дизайна: Да
[61] для производителя выхлопной системы: CEE 19-5
[62] для производителя выхлопной системы: CEE 19-5;US 87
[63] для производителя выхлопной системы: CEE 19-5;US-84;US 87
[64] для производителя выхлопной системы: CEE 95
[65] для производителя выхлопной системы: CEE Fase 2
[66] для производителя выхлопной системы: CEE Phase 4
[67] для производителя выхлопной системы: CEE95
[68] для производителя выхлопной системы: CF2
[69] для производителя выхлопной системы: CF2;CF3
[70] для производителя выхлопной системы: CF3
[71] для производителя выхлопной системы: CF3;CF4
[72] для производителя выхлопной системы: CF4
[73] для производителя выхлопной системы: EM.09
[74] для производителя выхлопной системы: EURO 5
[75] для производителя выхлопной системы: US 87
[76] для производителя выхлопной системы: US-84;CEE 19-5
[77] для оригинального номера: 000 158 62 03
[78] для оригинального номера: 000 158 64 03
[79] для оригинального номера: 032 905 106 B
[80] для оригинального номера: 036 905 715 F
[81] для оригинального номера: 03F 905 409 B
[82] для оригинального номера: 03L 905 061 G
[83] для оригинального номера: 04606869AC;04606869AB
[84] для оригинального номера: 058 905 101 A
[85] для оригинального номера: 059 905 061 H
[86] для оригинального номера: 059 963 319 T
[87] для оригинального номера: 06A 905 097
[88] для оригинального номера: 06A 905 115 D
[89] для оригинального номера: 06B 905 115 E
[90] для оригинального номера: 06E 905 115 E
[91] для оригинального номера: 07K 905 715 F
[92] для оригинального номера: 100630
[93] для оригинального номера: 101 000 002 AB
[94] для оригинального номера: 101 000 033 AA
[95] для оригинального номера: 101 000 041 AC
[96] для оригинального номера: 101 905 601 B
[97] для оригинального номера: 101 905 601 F
[98] для оригинального номера: 1106500Q0H;1106500Q0L
[99] для оригинального номера: 110651492R
[100] для оригинального номера: 110651749R
[101] для оригинального номера: 110655X00A
[102] для оригинального номера: 11067BN700
[103] для оригинального номера: 12 08 046
[104] для оригинального номера: 12 12 2 158 252
[105] для оригинального номера: 12 12 2 293 697
[106] для оригинального номера: 12 13 1 703 228
[107] для оригинального номера: 12 13 1 712 219
[108] для оригинального номера: 12 13 7 510 738
[109] для оригинального номера: 12 13 7 548 553
[110] для оригинального номера: 12 13 7 594 937
[111] для оригинального номера: 12 13 7 638 477
[112] для оригинального номера: 12 13 8 616 153
[113] для оригинального номера: 12 21 7 800 156
[114] для оригинального номера: 12 21 7 801 200
[115] для оригинального номера: 12 23 0 038 490
[116] для оригинального номера: 12 23 2 248 059
[117] для оригинального номера: 12 23 7 786 869
[118] для оригинального номера: 12 23 7 798 001
[119] для оригинального номера: 12611424
[120] для оригинального номера: 1275971
[121] для оригинального номера: 1306696
[122] для оригинального номера: 171 905 115
[123] для оригинального номера: 18550-80KA0
[124] для оригинального номера: 18550-84A51
[125] для оригинального номера: 18829-11050
[126] для оригинального номера: 1M21-18B515-AA
[127] для оригинального номера: 22 43 361 34R
[128] для оригинального номера: 2240120J05
[129] для оригинального номера: 2240120J06
[130] для оригинального номера: 2240120J07
[131] для оригинального номера: 224332428R
[132] для оригинального номера: 224481KT0A
[133] для оригинального номера: 224488H315
[134] для оригинального номера: 224488J11C
[135] для оригинального номера: 22448ED800
[136] для оригинального номера: 22448-ZE00C
[137] для оригинального номера: 25182496;96253555
[138] для оригинального номера: 27301 02100
[139] для оригинального номера: 27301 02600
[140] для оригинального номера: 27301 02700
[141] для оригинального номера: 27301 03000
[142] для оригинального номера: 27301 03010
[143] для оригинального номера: 27301 03110
[144] для оригинального номера: 27301 04000
[145] для оригинального номера: 27301 22600
[146] для оригинального номера: 27301 23700
[147] для оригинального номера: 27301 26600
[148] для оригинального номера: 27301 26640
[149] для оригинального номера: 27301 2B000

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[150] для оригинального номера: 27301 2B010
[151] для оригинального номера: 27301 37120
[152] для оригинального номера: 27301 700
[153] для оригинального номера: 27310 37100
[154] для оригинального номера: 2S6Q-6M090-AB
[155] для оригинального номера: 2S6Q-6M090-BB
[156] для оригинального номера: 30520-RRA-007
[157] для оригинального номера: 30713416;9125601
[158] для оригинального номера: 3203926
[159] для оригинального номера: 357911253
[160] для оригинального номера: 36710 2A100
[161] для оригинального номера: 36710 3A000
[162] для оригинального номера: 36710 4A000
[163] для оригинального номера: 46 777 288
[164] для оригинального номера: 4609140AB
[165] для оригинального номера: 46796050
[166] для оригинального номера: 55210051
[167] для оригинального номера: 56029098AA;56029098AB
[168] для оригинального номера: 56032520AB;56032520AC;56032520AE;56023520AF
[169] для оригинального номера: 56041019
[170] для оригинального номера: 56041476AA;56041476AB
[171] для оригинального номера: 56041476AA;56041476AB;56041019
[172] для оригинального номера: 5960 66
[173] для оригинального номера: 5960 66;5960 F5
[174] для оригинального номера: 5960 F4
[175] для оригинального номера: 5970.60
[176] для оригинального номера: 5981 26;5981 27
[177] для оригинального номера: 70863020
[178] для оригинального номера: 70863021
[179] для оригинального номера: 7648797
[180] для оригинального номера: 7700100586
[181] для оригинального номера: 7700100589
[182] для оригинального номера: 7700100643
[183] для оригинального номера: 7700107269
[184] для оригинального номера: 7700273226
[185] для оригинального номера: 7700273826
[186] для оригинального номера: 7700274008;224336134R
[187] для оригинального номера: 7700500168
[188] для оригинального номера: 7700500180
[189] для оригинального номера: 7700737612
[190] для оригинального номера: 7700872265
[191] для оригинального номера: 7701041607
[192] для оригинального номера: 7701041608
[193] для оригинального номера: 7701069730
[194] для оригинального номера: 7746152
[195] для оригинального номера: 7746153
[196] для оригинального номера: 7B0905115
[197] для оригинального номера: 8200020791
[198] для оригинального номера: 8200051128
[199] для оригинального номера: 8200084401;8200025256
[200] для оригинального номера: 8200360911;8200702693
[201] для оригинального номера: 8200486877
[202] для оригинального номера: 8200490950
[203] для оригинального номера: 8200506297
[204] для оригинального номера: 8200561251
[205] для оригинального номера: 8200682592
[206] для оригинального номера: 8200702693
[207] для оригинального номера: 8200943801
[208] для оригинального номера: 8973065193
[209] для оригинального номера: 90543253
[210] для оригинального номера: 90919-02163
[211] для оригинального номера: 90919-02197
[212] для оригинального номера: 90919-02230
[213] для оригинального номера: 90919-02234
[214] для оригинального номера: 90919-02234;90919-02207
[215] для оригинального номера: 90919-02238
[216] для оригинального номера: 90919-02243
[217] для оригинального номера: 90919-02248
[218] для оригинального номера: 90919-02262
[219] для оригинального номера: 90919-02265
[220] для оригинального номера: 90919-02266
[221] для оригинального номера: 91132006
[222] для оригинального номера: 93176801
[223] для оригинального номера: 93177212
[224] для оригинального номера: 93198468
[225] для оригинального номера: 95VW-6M090-AB
[226] для оригинального номера: 9638985980
[227] для оригинального номера: 9651583680
[228] для оригинального номера: 99917002390
[229] для оригинального номера: A 000 158 78 03
[230] для оригинального номера: A 000 159 24 01
[231] для оригинального номера: A 001 159 14 01
[232] для оригинального номера: A 001 159 15 01;A 001 159 16 01
[233] для оригинального номера: A 001 159 20 01;A 001 159 21 01
[234] для оригинального номера: A 001 159 22 01
[235] для оригинального номера: A 001 159 26 01
[236] для оригинального номера: A 001 159 50 01;A 001 159 71 01
[237] для оригинального номера: A 001 545 97 32;A 002 545 05 32
[238] для оригинального номера: A 003 159 36 03
[239] для оригинального номера: A 007 545 98 32
[240] для оригинального номера: A 272 906 00 60
[241] для оригинального номера: A 276 906 51 00;A 276 906 45 00
[242] для оригинального номера: A 642 900 58 01
[243] для оригинального номера: MD003823
[244] для оригинального номера: MD050212
[245] для оригинального номера: MD104696
[246] для оригинального номера: MD111950;MD114994;MD120167
[247] для оригинального номера: MD114994
[248] для оригинального номера: N 017 811 39
[249] для оригинального номера: N 105 916 02;N 105 916 03
[250] для оригинального номера: N 105 916 03
[251] для оригинального номера: N 105 916 04
[252] для оригинального номера: N 105 916 08
[253] для оригинального номера: NEC100630
[254] для оригинального номера: S210-18-140;S210-18-140 A
[255] для оригинального номера: XM34-12A342-BA
[256] для заменяемого номера: 06114
[257] для заменяемого номера: 06414
[258] для заменяемого номера: 07847
[259] для заменяемого номера: 0GG
[260] для заменяемого номера: 0K3+TS8
[261] для заменяемого номера: 3852
[262] для заменяемого номера: 7CF
[263] для заменяемого номера: 7CF, 7MM
[264] для заменяемого номера: 7CP, 7MV
[265] для заменяемого номера: 7MM
[266] для заменяемого номера: 7MM, 7MJ
[267] для заменяемого номера: 7MM;7MJ;7MW
[268] для заменяемого номера: 7MU
[269] для заменяемого номера: D3E
[270] для заменяемого номера: D7N
[271] для заменяемого номера: GP1
[272] для заменяемого номера: GP2+TD1
[273] для заменяемого номера: GP2+TF1
[274] для заменяемого номера: GP2+TH1
[275] для заменяемого номера: T41
[276] для заменяемого номера: T41;TF1
[277] для заменяемого номера: TD1
[278] для заменяемого номера: TD1+7MM, 7MJ, 7CP
[279] для заменяемого номера: TD1+7MM, 7MJ, 7MW
[280] для заменяемого номера: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] для заменяемого номера: TD1+7MM, 7MJ, 7MW, 7CP
[282] для заменяемого номера: TE1
[283] для заменяемого номера: TF1
[284] для заменяемого номера: TG1
[285] для заменяемого номера: TH1
[286] для заменяемого номера: TH1+7GB
[287] для заменяемого номера: TH1+7MK
[288] для заменяемого номера: TI4+7MV, 7CF, 7MJ, 7CP
[289] для заменяемого номера: TM4
[290] для заменяемого номера: TS8
[291] для SA Code: 021
[292] для SA Code: 022
[293] для SA Code: 081240
[294] для SA Code: 494
[295] для SA Code: 700
[296] для SA Code: 803;804;805;806
[297] для SA Code: 803+053
[298] для SA Code: 928
[299] для SA Code: 929
[300] для SA Code: 940K;939K;802
[301] для SA Code: MC1;MC2;MC3;MP1;MP2;MP3
[302] для SA Code: MC2+MS9
[303] для SA Code: MQ3;MQ4;MQ5
[304] для SA Code: MQ6;MC0
[305] для SA Code: U43;U83
[306] ограничение производителя: 0040100014 / ZS 014
[307] ограничение производителя: 0040100016 / ZS 016
[308] ограничение производителя: 0040100017 / ZS 017

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[309] ограничение производителя: 0040100031 / ZS 031

[310] ограничение производителя: 0040100036 / ZS 036

[311] ограничение производителя: 0040100043 / ZS 043

[312] ограничение производителя: 0040100309 / ZS 309;0040100361 / ZS 361

[313] ограничение производителя: 0040100340 / ZS 340

[314] ограничение производителя: BERU

[315] ограничение производителя: BORGWARNER

[316] ограничение производителя: BOSCH

[317] ограничение производителя: BOSCH / LUCAS

[318] ограничение производителя: BOSCH FGR8MQPE

[319] ограничение производителя: BOSCH; Ducel.; Mar.

[320] ограничение производителя: BOSCH; DUCELLIER

[321] ограничение производителя: Bosch;Beru

[322] ограничение производителя: BOSCH;NAGARES

[323] ограничение производителя: BOSCH;NAGARES;LUCAS

[324] ограничение производителя: Bremi

[325] ограничение производителя: Champion

[326] ограничение производителя: DELCO REMY

[327] ограничение производителя: DELPHI

[328] ограничение производителя: DUCELLIER

[329] ограничение производителя: ELDOR

[330] ограничение производителя: ELECTRICFIL

[331] ограничение производителя: электронный

[332] ограничение производителя: EYQUEM FC52LS

[333] ограничение производителя: EYQUEM RFC58LZ2E

[334] ограничение производителя: EYQUEM RFN58LZ

[335] ограничение производителя: FEMSA

[336] ограничение производителя: С диагнозом

[337] ограничение производителя: Hanshin

[338] ограничение производителя: HITACHI

[339] ограничение производителя: ILKAR7A7

[340] ограничение производителя: JOHSON RFC58LZP

[341] ограничение производителя: Маленький двигатель

[342] ограничение производителя: Kyocera

[343] ограничение производителя: LUCAS

[344] ограничение производителя: MARELLI

[345] ограничение производителя: MARELLI;DUCELLIER

[346] ограничение производителя: NGK

[347] ограничение производителя: NGK BKR5EK

[348] ограничение производителя: NGK LFR5A-11

[349] ограничение производителя: NGK PFR6G-9

[350] ограничение производителя: NGK PFR7Z-TG

[351] ограничение производителя: без кабеля от катушки к распределителю

[352] ограничение производителя: Peugeot

[353] ограничение производителя: RENAULT

[354] ограничение производителя: Renault -RFC58LZ2

[355] ограничение производителя: RENAULT RFC58LZ2E

[356] ограничение производителя: SAE

[357] ограничение производителя: Sagem

[358] ограничение производителя: seconda seria

[359] ограничение производителя: SIEMENS / MARELLI

[360] ограничение производителя: BOSCH

[361] ограничение производителя: BOSCH / TEMIC

[362] ограничение производителя: BOSCH / VW;Mazda (Южная Аффрика); VW (Бразилия, Южная Аффрика); VW (Центральная/Южная Америка)

[363] ограничение производителя: BOSCH; модуль зажигания без катушки

[364] ограничение производителя: DELCO

[365] ограничение производителя: DELCO-REMY

[366] ограничение производителя: Denso

[367] ограничение производителя: система DUCELLIER

[368] ограничение производителя: FEMSA

[369] ограничение производителя: Système Ford

[370] ограничение производителя: HITACHI

[371] ограничение производителя: Lada

[372] ограничение производителя: Lucas

[373] ограничение производителя: MARELLI

[374] ограничение производителя: Mitsubishi

[375] ограничение производителя: VALEO

[376] ограничение производителя: не обязывающая рекомендация

[377] ограничение производителя: WEBER

[378] ограничение производителя: Модуль зажигания без катушки

[379] ограничение производителя: Система зажигания: BOSCH

[380] ограничение производителя: Система зажигания: Lucas

[381] кроме выхлопной системы: Euro 5

[382] кроме SA Code: 494

[383] кроме SA Code: 803;804;805;806

[384] кроме SA Code: 928

[385] кроме SA Code: 929

[386] кроме SA Code: 940K;939K

[387] кроме SA Code: A09/A10/A11/104K/U42/927

[388] кроме SA Code: U43;U83

[389] замечание: При езде преимущественно на малые расстояния и при регулярных «холодных» запусках

[390] замечание: Замена катушки зажигания. В соответствии с требованиями производителя катушка зажигания должна устанавливатья только совместно с оригинальным тепловым экраном (FORD 1315753, 2S6G 12A376AE). Убедитесь в исправности каталитического нейтрализатора.

[391] замечание: Установленный продукт должен соответствовать автомобилю или двигателю.

[392] Соблюдайте технические данные

[393] Рекомендуемый интервал замены (км)): 20000

[394] Рекомендуемый интервал замены (км)): 30000

[395] Рекомендуемый интервал замены (км)): 40000

[396] Ограничение_продаж: Кроме Австрии, Германии, Швейцарии

[397] Ограничение_продаж: Кроме Франции

[398] Ограничение_продаж: исключая Соединенные Штаты Америки

[399] Ограничение_продаж: исключая Соединенные Штаты Америки, Японию

[400] Ограничение_продаж: Include Canada

[401] Ограничение_продаж: Включая Францию

[402] Ограничение_продаж: включая Соединенные Штаты Америки

[403] Ограничение_продаж: включая Соединенные Штаты Америки, Японию

[404] Свеча зажигания: две одинаковые свечи зажигания на цилиндр

[405] Вид коробки передач: Автоматическая коробка передач

[406] Вид коробки передач: CVT-автоматическая коробка передач(без ступений)

[407] Вид коробки передач: механическая коробка передач

[408] Вид коробки передач: 5-ступенчатая коробка передач

[409] Вид коробки передач: 6-ступенчатая коробка передач

[410] Оснащение / оборудование: для автомобилей с кондиционером

[411] Оснащение / оборудование: для автомобилей с распределителем зажигания

[412] Оснащение / оборудование: для автомобилей с противоугонным устройством

[413] Оснащение / оборудование: для автомобилей с системой start-stop

[414] Оснащение / оборудование: для автомобилей с дизельным двигателем без сажевого фильтра

[415] Оснащение / оборудование: для автомобилей без дополнительного охлаждения масла

[416] Оснащение / оборудование: для автомобилей без противоугонного устройства

[417] Оснащение / оборудование: для автомобилей без установки быстрого пуска

[418] Оснащение / оборудование: для автомобилей без системы start-stop

[419] Модель бортовой сети: для транспортного средства с 12В бортовой сетью

[420] Модель бортовой сети: для транспортного средства с 24В бортовой сетью

[421] Версия: 0221504030

[422] Версия: 12V

[423] Версия: 1P

[424] Версия: 2U

[425] Версия: 55kW

[426] Версия: 56kW

[427] Версия: A-115T1

[428] Версия: экологического стандарта CEE2000

[429] Версия: экологического стандарта CEE95

[430] Версия: Изменения в модели 02/2

[431] Версия: Body: LB

[432] Версия: Body: LB (USA)

[433] Версия: CEE2000, без EOBD

[434] Версия: D4123

[435] Версия: DOHC

[436] Версия: DP0;JB3;JC5

[437] Версия: DP0;JB3;JC5;JC7;SD1

[438] Версия: DSL

[439] Версия: Duratorq / SID 206

[440] Версия: EA17 041

[441] Версия: ETHANOL (E85)

[442] Версия: для двигателей FSI

[443] Версия: FORMEL E

TECHNICAL NOTES

RU

[444] Версия: GAMMA
[445] Версия: GAMME EVOLUTION
[446] Версия: GDI
[447] Версия: JB0;JB1;JB2;JB3
[448] Версия: JB1;JB3
[449] Версия: JPN
[450] Версия: Kappa
[451] Версия: Конический уплотнительный вкладыш
[452] Версия: KK13
[453] Версия: LCI
[454] Версия: M47
[455] Версия: M47N
[456] Версия: M47N2
[457] Версия: M57N
[458] Версия: M57N2
[459] Версия: MA13
[460] Версия: MA13; трансмиссия JH3/JR5
[461] Версия: MD13 NAGARES
[462] Версия: MD13 NAGARES;Трансмиссия PF1
[463] Версия: с охладителем наддувочного воздуха
[464] Версия: MJ
[465] Версия: MM
[466] Версия: Многоточечный впрыск
[467] Версия: N47
[468] Версия: N47N
[469] Версия: N57
[470] Версия: N57N
[471] Версия: N57S
[472] Версия: N57Z
[473] Версия: NA13
[474] Версия: Трансмиссия JR5
[475] Версия: NA13;Трансмиссия JR5, TL4
[476] Версия: ND13
[477] Версия: Не для экологического стандарта Евро 5
[478] Версия: Низкая компрессия
[479] Версия: не B37A
[480] Версия: не B37B
[481] Версия: не для двигателей FSI
[482] Версия: Не для малотоннажных автомобилей
[483] Версия: не N57N
[484] Версия: Без EOBD
[485] Версия: OP13
[486] Версия: альтернатива ZS269
[487] Версия: альтернатива ZS522
[488] Версия: Puma
[489] Версия: Реле #3/103
[490] Версия: Реле #4/103
[491] Версия: Реле #8/103
[492] Версия: RFC58LZ2E
[493] Версия: РОССИЙСКИЙ ЗАВОД
[494] Версия: SOHC
[495] Версия: S-QGS
[496] Версия: TK 12 /A3
[497] Версия: TK 12/A3
[498] Версия: TK 6 A/3
[499] Версия: Трансмиссия JB3
[500] Версия: Трансмиссия JC5
[501] Версия: Трансмиссия JH3/JR5
[502] Версия: Трансмиссия PK5
[503] Версия: Тип AK
[504] Версия: Тип BK
[505] Версия: Type CK
[506] Версия: UK
[507] Версия: США
[508] Версия: с теплозащитной трубкой
[509] Версия: без теплозащитной трубки
[510] Версия: XT17 LINDE
[511] Версия: Y-115T1
[512] Версия: ZH13
[513] Версия: ZP17

Notes

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AE · BERAL · BERU · CHAMPION · DURON · FERODO · FP DIESEL · GLYCO · GOETZE · JURID · MOOG · NECTO · Nüral · Payen · QUICK STEER · WAGNER

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SHORT CODE → TECHNICAL CODE

Short Code	Technical Code
18GZ46	18 GZ 46
18VZG7	18 VZG 7
M14-175	M 14-175
M14-225	M 14-225
Z1	14-8 DU
Z2	14-8 DTU
Z3	14-8 LUR
Z4	14 F-8 LUR
Z5	14 F-8 DU0
Z6	14 K-8 DU
Z7	14 K-8 DU0
Z8	14 R-8 DU
Z9	14 R-8 DUX
Z10	14-7 BU
Z11	14-7 DU
Z12	14-7 DTU
Z13	14 F-7 DU0R
Z14	14 F-7 LDUR4
Z15	14 FR-7 DU
Z16	14 FR-7 DUX
Z17	14 K-7 DU
Z18	14 K-7 DU0
Z19	14 R-7 BU
Z20	14 R-7 DU
Z21	14 R-7 DUX
Z22	14-6 DU
Z24	14 FR-6 DU
Z25	14 K-6 DU
Z26	14 KR-6 DU
Z27	14 R-6 DU
Z28	14 R-6 DUX
Z29	14 F-5 DU
Z30	14 FR-5 DU
Z31	14 K-5 DU
Z32	18 K-7 BU
Z33	18 K-6 BU
Z37	14 Z-3 AU
Z38	14 Z-3 CU
Z39	14 Z-4 AU
Z40	14-5 AU
Z41	14-5 BU
Z42	14-5 DU
Z44	14-5 DTU
Z45	14 FR-5 DTU
Z46	14 K-5 DU0
Z47	14 R-5 DU
Z48	14-6 BU
Z49	14 KR-6 BU
Z51	14-6 DTU
Z52	14 F-6 DTU
Z53	14 F-6 DTU
Z55	14 K-6 DU0
Z57	14-7 AU
Z58	14-7 CU
Z59	14 R-7 CU
Z60	14 FGR-7 CTU
Z61	14-7 DU0
Z62	14-7 DU0
Z63	14 F-7 DU
Z67	14 KR-7 DUX
Z68	14-8 AU
Z70	14-8 DU0
Z72	14 FR-8 DU
Z73	14 FR-8 DUX
Z74	14 FR-8 LDUOX4
Z75	14 G-8 DTU
Z76	14-9 DU
Z78	14-9 DTU
Z79	14 F-9 DU0
Z80	14 K-9 DU
Z81	14 K-9 DU0
Z82	14 R-9 DU
Z85	14 X-AU
Z89	14 FGH-6 DTUR
Z90	14 FGH-7 DTURX
Z91	14 GH-7 DTUR
Z92	14 GH-8 DTUR
Z93	14 GH-8 DTURX
Z95	14 KR-7 DU
Z97	14 KR-8 MPX
Z98	14 FR-7 LDU
Z99	14 FR-6 DUX
Z100	14 F-8 DU4
Z102	14-3 CPU
Z104	14-6 DP0
Z105	14 F-6 DSR
Z108	G 3/18
Z109	KP 105 DU
Z110	EBE 514
Z111	14 C-7 D
Z112	14-8 E
Z116	14 FR-6 LDU
Z117	14 KR-9 DUX
Z118	14-8 BU
Z119	14 R-8 DU4
Z120	14 FGH-7 DTURX0
Z121	14 FGH-8 DTURX0
Z122	14 FGH-8 DPURX2
Z123	14 FR-7 KDU
Z126	14 FGH-8 DTUR
Z127	14 KGR-7 KQU
Z128	14 FG-8 DTU
Z129	14 FGR-6 KQU
Z130	14 FR-5 DPUX
Z144	14 KGR-6 KQU
Z145	14 FGR-6 DDU
Z148	14 KR-8 DPU0V
Z149	14 FR-7 KPUX
Z150	14 FR-7 KPUV
Z151	14 FR-7 KPU
Z152	14 FR-8 HU
Z153	14 FR-8 KU
Z154	14 FR-8 KU0
Z155	14 FR-7 KU
Z156	14 FR-7 KU0
Z157	14 FR-7 KU0X
Z158	14 FR-7 LUX
Z159	14 FR-6 DPUX
Z163	14 R-3 CPU
Z168	18 GZ 7
Z170	14 F-7 DPURU2
Z171	14 F-7 DPURX2
Z172	14 FGR-7 KQU
Z173	14 FGR-8 KQU
Z174	14 K-9 BU
Z176	14 F-7 HPURX2
Z177	14 KR-8 MUV
Z178	18 GZ 20
Z179	18 GZ 4-77
Z181	7/8 GZ 9
Z182	18 GZ 22
Z183	14 FR-8 MU2
Z184	14 FR-7 MU2
Z185	14 F-6 DPUR021
Z187	14 R-4 CIU
Z188	14 F-7 DPUR02
Z189	14 FR-4 DPU0
Z190	14 FGR-8 DQU7
Z192	14 FR-5 LDU
Z193	14 FR-7 DU2
Z194	14 FR-6 LDU3
Z195	14 R-5 BIU
Z196	18 GZ 34
Z198	14 FR-5 LDU3
Z199	10 FR-4 AU
Z200	14 F-7 HUR2
Z201	18 GZ 5-77-2
Z202	18 GZ 6-77-2
Z203	14 FR-8 LU2
Z204	14 FGR-8 CTU
Z205	14 R-4 CIU
Z206	14 FR-7 DPPUS2
Z207	14 KG-8 DTU
Z208	14 FR-8 LDU3
Z209	14 KR-6 DPUV02
Z210	10 FR-6 CPU03
Z211	14 FGR-8 MQPU
Z212	14 FR-4 DIU
Z213	14 FGR-7 KDU6
Z215	14 R-4 CIU2
Z216	14 KR-10 SUV2
Z217	14 GZ 39
Z219	14 FR-8 MPUX02
Z220	14 FR-9 KUX2
Z221	14 FR-6 DPUX02
Z222	14 KR-8 STUX
Z223	14 FR-8 NQU23
Z224	14 FR-7 DPU3
Z225	14 FR-7 HUX
Z226	14 FR-6 MPU2
Z227	14 F-8 DUR
Z228	14 FR-7 DPUX02
Z229	14 FR-8 LPU0
Z230	14 KR-6 KPUV02
Z231	14 FR-4 DPU
Z234	12 FR-7 DU
Z235	14 FR-7 SPUX03
Z236	14 F-6 HTPRX02
Z237	14 FR-7 DQUP7
Z238	14 FR-8 DPU2
Z239	14 FGR-7 KQE
Z240	14 F-8 DPURX02
Z242	12 ZR-8 TP
Z243	12 VR-8 SE
Z244	14 GZ 6-77-2
Z245	14 FR-6 LDUW
Z246	14 FGH-8 DTURW
Z247	14 FR-7 DUW
Z248	14 FR-8 HUT
Z249	14 FR-8 KUOU
Z250	14 FR-7 DU2S
Z251	14 FR-7 DU2T
Z252	14 FR-6 DUW
Z253	14 FR-5 DUU
Z254	14 FR-8 DUS
Z255	14 FR-8 DUW
Z257	14 FR-7 LDUW
Z258	14 R-4 DIU2
Z262	14 S-9 E0
Z263	14 SR-7 F
Z267	14 S-7 EU0
Z270	14 S-10 E0
Z271	14 SR-7 E
Z272	14 F-7 HURU02
Z273	14 FR-7 NUX2
Z274	12 VR-6 MPPUS
Z275	14 FR-6 LPU0X
Z276	14 R-4 CIU2
Z277	14 F-5 MPUR03
Z278	14 FR-8 LPU02
Z279	14 FR-7 LPU02
Z280	14 FR-7 KPUX02
Z281	14 R-4 DIU3
Z282	14 FGH-7 DPURX2
Z284	14 FR-6 DP0X
Z285	14 R-9 KPUV2
Z286	12 FR-5 SDU
Z287	14 FR-8 LU2T
Z288	12 ZR-7 SP03
Z290	14 FR-4 DIU3
Z291	12 FR-5 DU
Z292	12 FR-6 DU
Z293	12 FR-6 LUX
Z294	14 FGR-5 NTE
Z295	14 F-6 DTPR02
Z296	14 KR-7 DPUV
Z297	14 FR-7 LPUX0
Z298	14 KR-8 DPUV
Z299	14 FR-7 LUX0
Z300	14 FGR-6 HQU
Z301	14 FR-7 LPUX02
Z302	14 FR-8 MPUX2
Z303	14 FR-7 MUX2
Z304	14 FGHR-7 DTUT
Z305	14 KR-6 MUU
Z306	12 F-6 HPURW
Z307	14 FR-7 DPUV02
Z308	12 FR-6 MUW
Z309	14 KR-8 LQPU07
Z310	14 KR-8 MPUV2
Z311	14 R-8 DPUU
Z312	14 FR-7 KPPU
Z313	14 FR-6 DPUX2
Z314	14 FR-6 DPUW2
Z315	14 KR-6 MPV
Z317	14 F-5 DPUR2T
Z318	12 ZR-6 SPP2
Z320	12 ZR-8 STP
Z321	14 F-7 KPPRU2
Z322	14 F-6 KPURW2
Z323	14 FR-5 DPPUX
Z324	14 FGHR-7 LDUW
Z325	12 VR-7 SPUX
Z326	14 FR-7 MPUS
Z328	14 FR-4 DIU02
Z332	12 ZR-6 SPP2-1
Z333	12 FR-6 DPUX
Z334	14 FR-8 DEW
Z335	14 FR-6 DUW2
Z336	12 ZR-6 SP2
Z337	14 FR-7 DPPUW2
Z338	12 FR-4 DPUT
Z339	14 F-4 NBPR
Z340	14 FR-6 DPU02S
Z341	10 FR-7 KDUS
Z342	14 KR-7 MPUV2
Z343	14 FR-8 DPPUX
Z344	14 F-7 HTUR
Z345	14 F-4 NBPR2LS
Z346	14 FR-7 LPUT02
Z347	14 F-5 DPURS2
Z348	14 F-5 MPUR2L
Z349	14 F-6 LPURW03
Z350	18 GZ 6-77-2
Z351	18 GZ 44
Z354	14 FR-5 LPU0X
Z355	12 VR-5 SPPU
Z356	14 KR-7 MPUX2
Z357	12 FR-4 MPPUS
Z358	12 FR-6 DUT
Z359	12 F-5 NPUR2T
Z360	14 FGHR-7 DTUU
Z361	12 FR-7 ME
Z362	12 FR-7 SE
Z363	12 ZR-5 SPP2
Z364	12 ZR-5 TPP2
Z365	12 F-6 LPPR2L
Z366	12 ZR-6 MIP2L
Z367	14 F-5 MIUR2L
Z368	12 F-7 LURUL
Z369	12 VR-10 SIU
Z370	12 VR-6 MIPU
Z371	12 FR-3 MIPT
Z372	12 FR-7 SIPW
Z373	12 FR-7 MIPT
Z375	14 FGR-5 KQ
ZE8-45-66	ZE 8-45-66
ZM14-260	ZM 14-260

BERU
INNOVATION AND OE ENGINEERING

Ignition Technology & Diesel Cold Start Technology

Glow Plugs

- GN: Heating plug, pre-heating - start heating - after-heating
- GV: Glow plug (pre-heating)
- GF: Glow plug for flame-start engines
- GD: Glow plug with wire filament
- GH: Glow plug for additional heaters

Instant Start System (ISS)

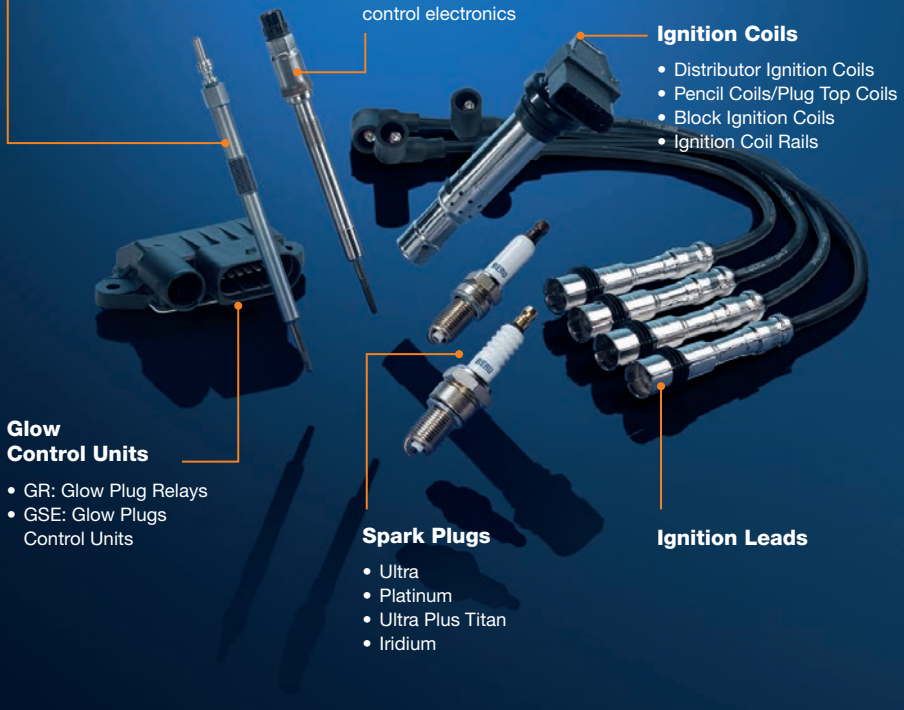
GE: Heating plug electronically controlled, pre-heating - start heating - after-heating

Ceramic Glow Plugs (CGP)

Fast, heat-resistant, long lasting

Pressure Sensor Glow Plugs (PSG)

PSG is an intelligent glow plug with integreated combustion chamber pressure sensor which reports data to the engine control electronics



Ignition Coils

- Distributor Ignition Coils
- Pencil Coils/Plug Top Coils
- Block Ignition Coils
- Ignition Coil Rails

Glow Control Units

- GR: Glow Plug Relays
- GSE: Glow Plugs Control Units

Spark Plugs

- Ultra
- Platinum
- Ultra Plus Titan
- Iridium

Ignition Leads

Sensors

- Lambda sensors
- Speed sensors
- Temperature sensors
- Pressure sensors

Tools

- Tools for Spark Plugs
- Tools for Glow Plugs

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