



Ignition catalogue
Каталог по деталям зажигания
Katalog produktów zapłonowych
Catálogo de Encendido
Ontsteking Catalogus
Κατάλογος Ανάφλεξης
Catálogo de Ignição
Gyújtás katalógus
Zündungs-Katalog
Catalogue de pièces d'allumage
Katalog Zapalování
Catalogo componenti di accensione

2018—2019

CATBU1801



THE QUEST FOR PERFECTION IT'S IN OUR DNA

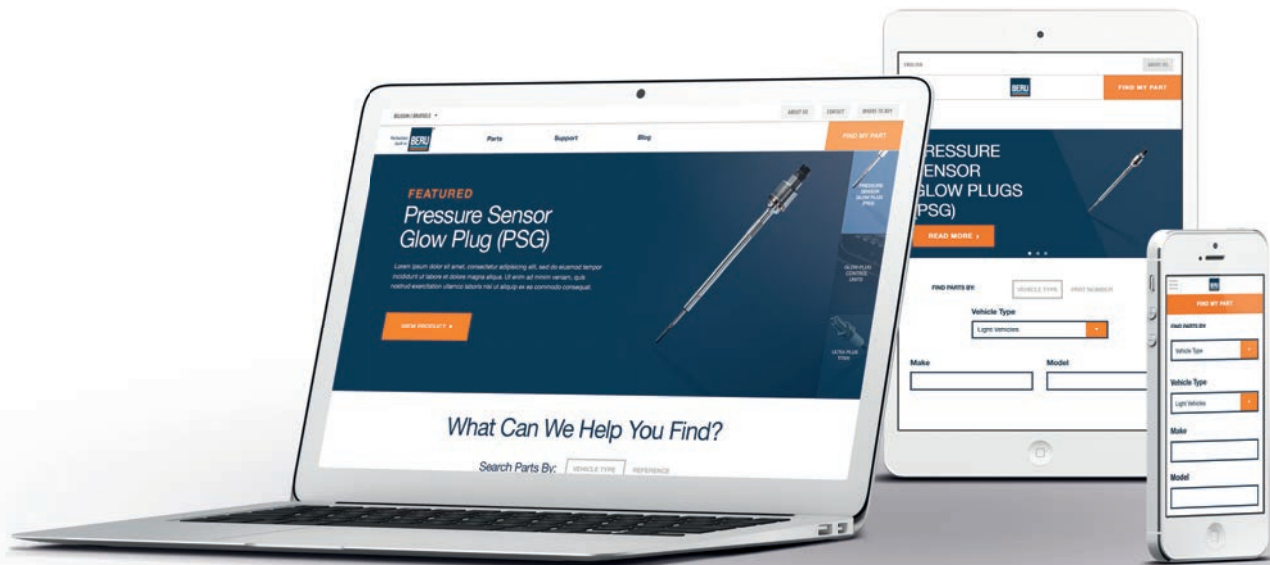
BERU founders **Julius Behr** and **Albert Ruprecht**'s company creed is ever relevant: perfection is in the continuous desire for self-improvement. You can always count on BERU to offer highly technological solutions to meet the ignition demands of today and tomorrow. The quest for perfection: it's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

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

TECHNICAL CODE → SHORT CODE

Technical Code	Short Code	Technical Code	Short Code	Technical Code	Short Code	Technical Code	Short Code	Technical Code	Short Code
10 FR-4 AU	Z199	14 F-7 HTUR	Z344	14 FR-6 LDU3	Z194	14 FR-8 NQU23	Z223	14 R-8 DUX	Z9
10 FR-6 CPU03	Z210	14 F-7 HUR2	Z200	14 FR-6 LDUW	Z245	14 FR-9 KUX2	Z220	14 R-9 DU	Z82
10 FR-7 KDUS	Z341	14 F-7 HURU02	Z272	14 FR-6 LPUOX	Z275	14 G-8 DTU	Z75	14 R-9 KPUV2	Z285
12 F-5 NPUR2T	Z359	14 F-7 KPPRU2	Z321	14 FR-6 MPU2	Z226	14 GH-7 DTUR	Z91	14 S-10 E0	Z270
12 F-6 HPURW	Z306	14 F-7 LDUR4	Z14	14 FR-7 DPPUS2	Z206	14 GH-8 DTUR	Z92	14 S-7 EU0	Z267
12 F-6 LPPR2L	Z365	14 F-8 DPURX02	Z240	14 FR-7 DPPUW2	Z337	14 GH-8 DTURX	Z93	14 S-9 E0	Z262
12 F-7 LURUL	Z368	14 F-8 DU0	Z5	14 FR-7 DPU3	Z224	14 GZ 39	Z217	14 SR-7 E	Z271
12 FR-3 MIPT	Z371	14 F-8 DU4	Z100	14 FR-7 DPUV02	Z307	14 GZ 6-77-2	Z244	14 SR-7 F	Z263
12 FR-4 DPUT	Z338	14 F-8 DUR	Z227	14 FR-7 DPUX02	Z228	14 K-5 DU	Z31	14 X-AU	Z85
12 FR-4 MPPUS	Z357	14 F-8 LUR	Z4	14 FR-7 DQUP7	Z237	14 K-5 DU0	Z46	14 Z-3 AU	Z37
12 FR-5 DU	Z291	14 F-9 DU0	Z79	14 FR-7 DU	Z15	14 K-6 DU	Z25	14 Z-3 CU	Z38
12 FR-5 SDU	Z286	14 FG-8 DTU	Z128	14 FR-7 DU2	Z193	14 K-6 DU0	Z55	14 Z-4 AU	Z39
12 FR-6 DPUX	Z333	14 FGH-6 DTUR	Z89	14 FR-7 DU2S	Z250	14 K-7 DU	Z17	14-3 CPU	Z102
12 FR-6 DU	Z292	14 FGH-7 DPURX2	Z282	14 FR-7 DU2T	Z251	14 K-7 DU0	Z18	14-5 AU	Z40
12 FR-6 DUT	Z358	14 FGH-7 DTURX	Z90	14 FR-7 DUW	Z247	14 K-8 DU	Z6	14-5 BU	Z41
12 FR-6 LUX	Z293	14 FGH-7 DTURX0	Z120	14 FR-7 DUX	Z16	14 K-8 DU0	Z7	14-5 DTU	Z44
12 FR-6 MUW	Z308	14 FGH-8 DPURX2	Z122	14 FR-7 HUX	Z225	14 K-9 BU	Z174	14-5 DU	Z42
12 FR-7 DU	Z234	14 FGH-8 DTUR	Z126	14 FR-7 KDU	Z123	14 K-9 DU	Z80	14-6 BU	Z48
12 FR-7 ME	Z361	14 FGH-8 DTURW	Z246	14 FR-7 KPU	Z312	14 K-9 DU0	Z81	14-6 DPO	Z104
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12 VR-7 SPUX	Z325	14 FGR-6 HQU	Z300	14 FR-7 LDU	Z98	14 KR-6 KPUV02	Z230	14-7 DU0	Z61
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12 ZR-5 TPP2	Z364	14 FGR-7 KDU6	Z213	14 FR-7 LPUT02	Z346	14 KR-7 DPUV	Z296	14-8 BU	Z118
12 ZR-6 MIP2L	Z366	14 FGR-7 KQE	Z239	14 FR-7 LPUX0	Z297	14 KR-7 DU	Z95	14-8 DTU	Z2
12 ZR-6 SP2	Z336	14 FGR-7 KQU	Z172	14 FR-7 LPUX02	Z301	14 KR-7 DUX	Z67	14-8 DU	Z1
12 ZR-6 SPP2	Z318	14 FGR-8 CTU	Z204	14 FR-7 LUX	Z158	14 KR-7 MPUV2	Z342	14-8 DU0	Z70
12 ZR-6 SPP2-1	Z332	14 FGR-8 DQU7	Z190	14 FR-7 LUX0	Z299	14 KR-7 MPUX2	Z356	14-8 E	Z112
12 ZR-7 SP03	Z288	14 FGR-8 KQU	Z173	14 FR-7 MPUS	Z326	14 KR-8 DPU0V	Z148	14-8 LUR	Z3
12 ZR-8 STP	Z320	14 FGR-8 MQPU	Z211	14 FR-7 MU2	Z184	14 KR-8 DPUV	Z298	14-9 DTU	Z78
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14 F-5 DU	Z29	14 FR-5 DPUX	Z130	14 FR-8 DU	Z72	14 R-3 CPU	Z163	18 GZ 46	18GZ46
14 F-5 MIUR2L	Z367	14 FR-5 DTU	Z45	14 FR-8 DUS	Z254	14 R-4 CIU	Z187	18 GZ 5-77-2	Z201
14 F-5 MPUR03	Z277	14 FR-5 DU	Z30	14 FR-8 DUW	Z255	14 R-4 CIU	Z205	18 GZ 6-77-2	Z202
14 F-5 MPUR2L	Z348	14 FR-5 DUU	Z253	14 FR-8 DUX	Z73	14 R-4 CIU2	Z215	18 GZ 6-77-2	Z350
14 F-6 DPUR021	Z185	14 FR-5 LDU	Z192	14 FR-8 HU	Z152	14 R-4 CIU2	Z276	18 GZ 7	Z168
14 F-6 DSR	Z105	14 FR-5 LDU3	Z198	14 FR-8 HUT	Z248	14 R-4 DIU2	Z258	18 K-6 BU	Z33
14 F-6 DTPR02	Z295	14 FR-5 LPUOX	Z354	14 FR-8 KU	Z153	14 R-4 DIU3	Z281	18 K-7 BU	Z32
14 F-6 DTU	Z52	14 FR-6 DPOX	Z284	14 FR-8 KU0	Z154	14 R-5 BIU	Z195	18 VZG 7	18VZG7
14 F-6 DTU	Z53	14 FR-6 DPU02S	Z340	14 FR-8 KU0U	Z249	14 R-5 DU	Z47	7/8 GZ 9	Z181
14 F-6 HTPRX02	Z236	14 FR-6 DPUW2	Z314	14 FR-8 LDU3	Z208	14 R-6 DU	Z27	EBE 514	Z110
14 F-6 KPURW2	Z322	14 FR-6 DPUX	Z159	14 FR-8 LDUOX4	Z74	14 R-6 DUX	Z28	G 3/18	Z108
14 F-6 LPURW03	Z349	14 FR-6 DPUX02	Z221	14 FR-8 LPU0	Z229	14 R-7 BU	Z19	KP 105 DU	Z109
14 F-7 DPUR02	Z188	14 FR-6 DPUX2	Z313	14 FR-8 LPU02	Z278	14 R-7 CU	Z59	M 14-175	M14-175
14 F-7 DPURU2	Z170	14 FR-6 DU	Z24	14 FR-8 LU2	Z203	14 R-7 DU	Z20	M 14-225	M14-225
14 F-7 DPURX2	Z171	14 FR-6 DUW	Z252	14 FR-8 LU2T	Z287	14 R-7 DUX	Z21	ZE 8-45-66	ZE8-45-66
14 F-7 DU	Z63	14 FR-6 DUW2	Z335	14 FR-8 MPUX02	Z219	14 R-8 DPUU	Z311	ZM 14-260	ZM14-260
14 F-7 DUOR	Z13	14 FR-6 DUX	Z99	14 FR-8 MPUX2	Z302	14 R-8 DU	Z8		
14 F-7 HPURX2	Z176	14 FR-6 LDU	Z116	14 FR-8 MU2	Z183	14 R-8 DU4	Z119		

CHECK OUT THE NEW BERU WEBSITE



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.

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.

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 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

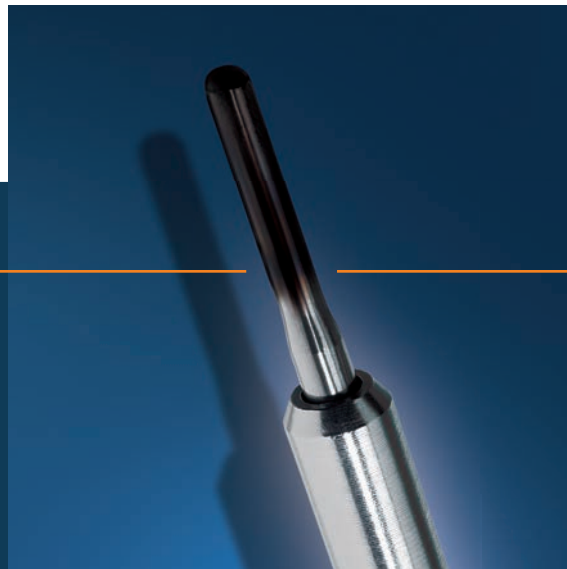
DE

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

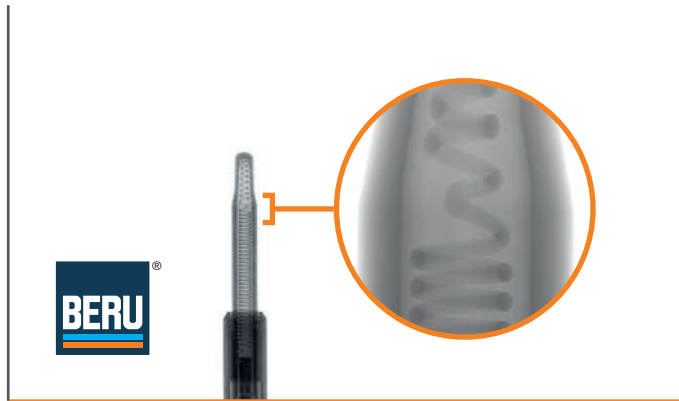
**WHY THE BERU BLACK TIP?**

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?

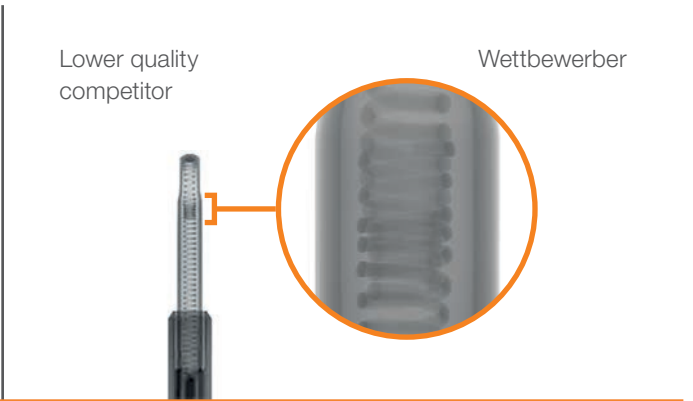
Unser größtes Anliegen ist die Erfüllung hohe Qualitätsstandards. Aus diesem Grund testen wir jede einzelne Kerze, bevor sie das Werk verlässt. Das Ergebnis: die charakteristische schwarze Spitze von BERU. Das ist unser Qualitätsversprechen und bestätigt, dass Ihre Kerze vor dem Einsatz geprüft wurde.

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.

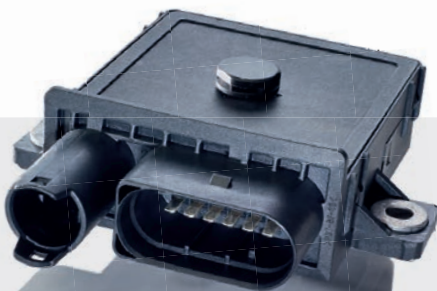
With BERU's consistently developed range of Glow Control Units, you're ensured a long-term collaboration, that's real support.

DE

Glühzeitsteuergeräte sind die jüngste Produktgruppe im kontinuierlich erweiterten Angebot von BERU's Diesekaltstarttechnologie. 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.

ULTRAPLUS 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

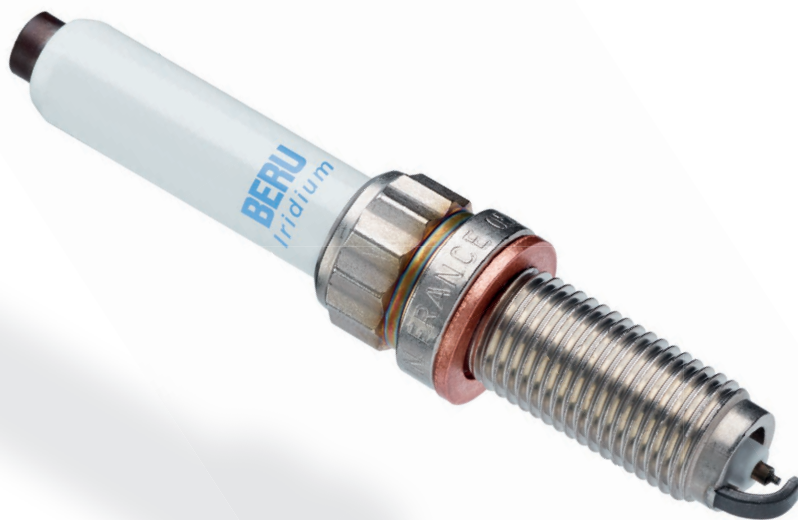
EINE EINZIGARTIGE ZÜNDKERZE

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.

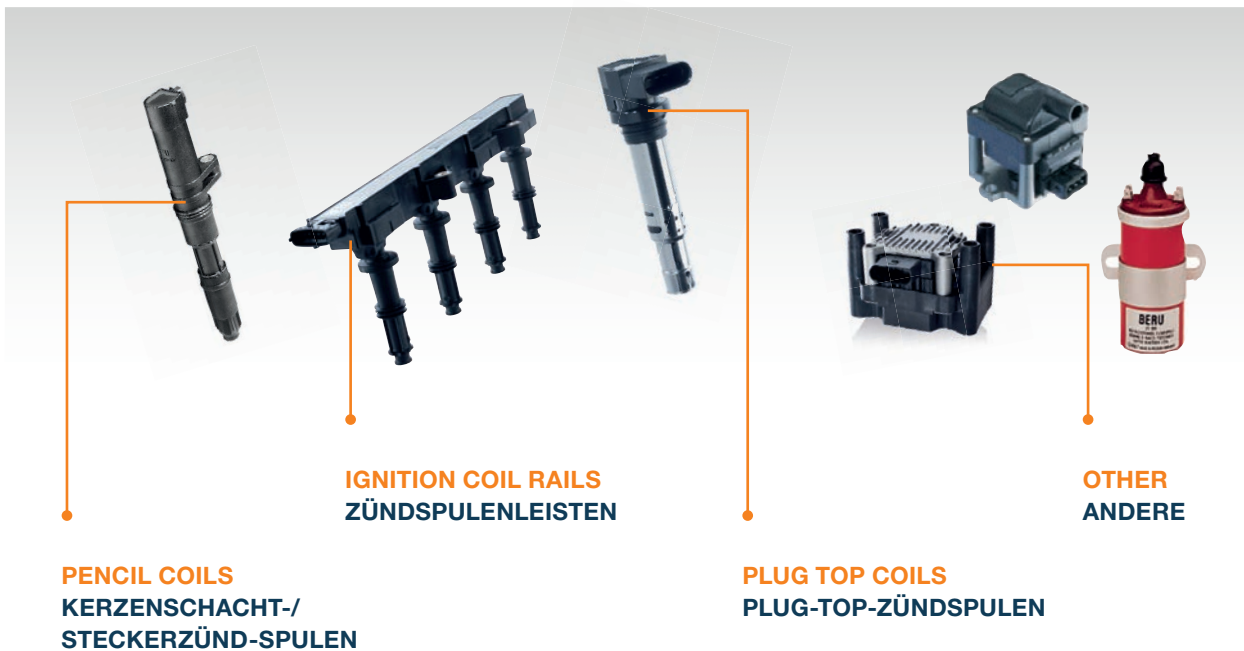
IGNITION COILS ZÜNDSPULEN

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.



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, exzellente Technologien einzusetzen, und das auch für ältere 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
DREHZAHLSSENSOREN

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

DE

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.

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 Produktionsanlagen 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



PETROL ENGINES

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

BENZINMOTOREN

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



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CZ DŮLEŽITÉ

Jakákoliv reprodukce tohoto katalogu nebo jeho části je přípustná jen s naším výslovným písemným povolením. Ilustrace a design jsou chráněny autorským právem. Výslovně se vylučují jakékoliv nároky na odškodnění jakéhokoliv druhu v souvislosti s detaily uvedenými v tomto katalogu nebo s nesprávným použitím, aplikací, skladováním nebo manipulací. Smluvní práva a jakékoliv vyplývající nebo související nároky, bez ohledu na jejich formu, primárně vycházejí ze samostatné písemné dohody, zejména z našich všeobecných prodejních a dodacích podmínek. S publikací tohoto katalogu ztrácí platnost veškerá předchozí prohlášení. Katalog není provozním návodem k použití a instalaci dílu zapalování. Neobsahuje žádné rady v zákonném slova smyslu. Katalog ani nenahrazuje trvale platné technické předpisy – zejména tolerance – ani podmínky instalace či údržby stanovené jednotlivými výrobci vozidel. Dále je nutno zajistit kvalifikovanost osob provádějících instalaci a použití výrobku. Jednotlivé odkazy obsažené v tomto katalogu ve vztahu k instalaci a použití dílu zapalování jsou pokyny určené výhradně pro technicky kvalifikované specialisty, kteří jsou v každém případě povinni zkontrolovat a ověřit jejich vhodnost. Společnost Federal-Mogul nepřijímá žádnou odpovědnost za rozhodnutí o aplikaci (použití). Obsah katalogu není určen k vytvoření nebo nahrazení jakékoliv smluvní dohody, které je nutno realizovat výlučně na základě samostatné smlouvy mezi 2 identifikovanými stranami, přičemž prodávající může být pouze jeden z našich subjektů Federal-Mogul uvedených na vnitřní straně obálky katalogu. Ponecháváme si právo na opravu chyb a provádění změn, zvláště ve vztahu ke změnám detailů a podmínek výrobců vozidel.






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TYPE DESIGNATION

Thread Gewinde 14		Configuration Sitzform und Ausführung F		Thermal rating Wärmewertkennzahl 7			
10	M 10x1,0	B	Screened, waterproof, burn-off resistor, ignition cable 7 mm <i>Geschirmt, wasserdicht, Abbrandwiderstand, Zündleitung 7 mm</i>	new <i>neu</i>		old <i>alt</i>	
12	M 12x1,25						
14	M 14x1,25						
18	M 18x1,5						
		C	Same as B, however, ignition cable 5 mm <i>Wie B, jedoch Zündleitung 5 mm</i>	13	25		
		F	Flat seat <i>Flachdichtsitz</i>		16 mm	12	50
		G	Surface-gap plug <i>Gleitfunkenkerze</i>			11	75
		GH	Surface gap plug with auxiliary spark path <i>Gleitfunkenkerze mit Hilfsfunkenstrecke</i>			10	100
		K	Conical seat <i>Konusdichtsitz</i>			9	125
		R	Interference-suppression resistor 5 kΩ / 10 kΩ <i>Entstörwiderstand 5 kΩ/10 kΩ</i>			8	150
		S	Spark plug for small engines <i>Flat seat</i> <i>Kerze für Kleinmotoren</i> <i>Flachdichtsitz</i>			7	175
		T	Same as S, however, with taper sealing seat <i>Wie S, jedoch mit Konusdichtsitz</i>			6	200
		V	Flat seat <i>Flachdichtsitz</i>		14 mm	5	225
		Z	Spark plug for two-stroke engine <i>Kerze für Zweitaktmotoren</i>			4	250
		ZR	Double hexagon Bi-hex <i>Doppelsechskant Bi-Hex</i>		14 mm	3	275
						2	300
						09	325
						08	350
						07	375
						06	400
							
				Special indication <i>Sonderkennzeichnung</i>			
				X			
				01			
				02			
				03			
				04			
				05			

Spark position and thread length <i>Gewindelänge und Funkenlage</i> D	Type of electrode <i>Elektrodenausführung</i> T	Electrode material <i>Elektrodenwerkstoff</i> U	Other characteristics <i>Ausführungsart</i> O									
A	A Triangular ground electrode <i>Dreieck-Masse-Elektrode</i>	U BERU ultra NiCu	O Deviation from the basic design (e.g. thicker middle electrode) <i>Abweichung von der Grundausführung (z.B. stärkere Mittelelektrode)</i>									
B	T With multipolar ground electrode <i>Mit mehrpoligen Körper-elektroden</i>	S Silver <i>Silber</i>	R with consumption resistance <i>mit Abbrandwiderstand</i>									
C	D 2 ground electrodes <i>2 Masse-elektroden</i>	P Platinum <i>Platin</i>	<table border="1"> <tr> <td></td> <td>S = 0,7 mm</td> <td>T = 0,8 mm</td> </tr> <tr> <td>U = 1,0 mm</td> <td>V = 1,3 mm</td> <td>W = 0,9 mm</td> </tr> <tr> <td>X = 1,1 mm</td> <td>Y = 1,5 mm</td> <td>Z = 2,0 mm</td> </tr> </table>		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
	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										
D	Q 4 ground electrodes <i>4 Masse-elektroden</i>	I Iridium <i>Iridium</i>	1 Differing from heat range <i>Abweichend vom Wärmewert</i>									
E	K Annular electrode <i>Ringelektrode</i>	E Nickel-AL <i>Nickel-AL</i>	2 Two component ground electrode <i>Zweistoff Masseelektrode</i>									
F	3 Special <i>Spezial</i>	1 Nickel-AL <i>Nickel-AL</i>	4 Extended insulator <i>Verlängerter Isolatorfuß</i>									
H	4 Extended insulator <i>Verlängerter Isolatorfuß</i>	1 Nickel-AL <i>Nickel-AL</i>	5 Advanced insulator base <i>Vorgezogener Isolatorfuß</i>									
K	5 Advanced insulator base <i>Vorgezogener Isolatorfuß</i>	1 Nickel-AL <i>Nickel-AL</i>	6 Retracted insulator base <i>Zurückgezogener Isolatorfuß</i>									
L	6 Retracted insulator base <i>Zurückgezogener Isolatorfuß</i>	1 Nickel-AL <i>Nickel-AL</i>	7 Horn electrode <i>Hörnerelektrode</i>									
M	7 Horn electrode <i>Hörnerelektrode</i>	1 Nickel-AL <i>Nickel-AL</i>										
N		1 Nickel-AL <i>Nickel-AL</i>										
S		1 Nickel-AL <i>Nickel-AL</i>										
T		1 Nickel-AL <i>Nickel-AL</i>										
W		1 Nickel-AL <i>Nickel-AL</i>										

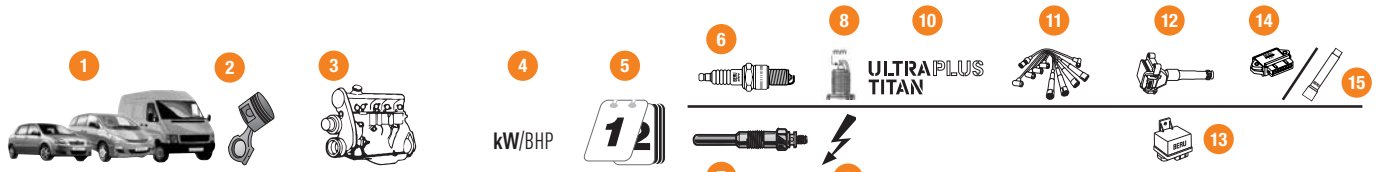
Verwendungshinweis - Comment utiliser - Cómo usarlo - Hoe te gebruiken - Come si utilizzano

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
Центральный электрод	Elektroda centralna	Κεντρικό Ηλεκτρόδιο	Eléctrodo central	Központi elektróda	Střední elektroda
Боковой электрод	Elektroda boczna	Ηλεκτρόδιο Γείωσης	Eléctrodo de massa	Test elektróda	Boční elektroda
Выступление центр. электрода	Wysunięcie elektrody środkowej	Προεξοχή	Projeção	Kinyúlás	Vysunutí izolátoru
Описание	Cechy charakterystyczne	Χαρακτηριστικά	Saliência	Tulajdon-ság	Charakteristika
Контактный терминал	Element przyłączeniowy	Τερματική διάταξη	Conexão	Terminál	Konektor
Искровой зазор	Odstęp elektrod	Διάκενο	Folga	Rés	Elektrodová vzdálenost
Момент затяжки	Moment dokręcenia	Ροπή Σύσφιξης	Torque de aperto	Meghúzási nyomaték	Utahovací moment
Головка блока	Głowica cylindra	Κυλινδροκεφαλή	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

HOW TO USE THIS CATALOGUE



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

(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

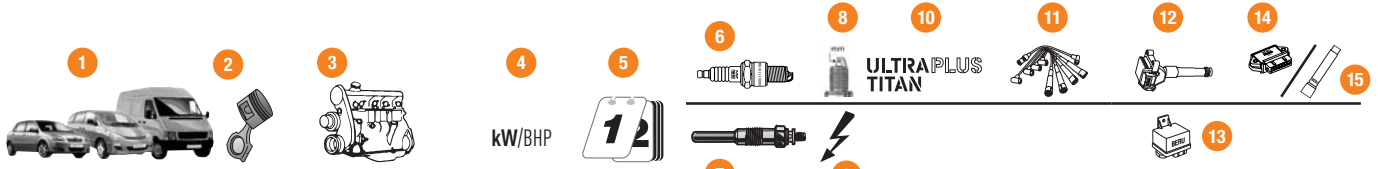
- 11 Juegos de cables
- 12 Bobina de encendido
- 13 Unidad de control del calentador
- 14 Módulo de encendido
- 15 Conectores par bobinas de encendido

(IT)

- 1 Modello
- 2 Cilindro
- 3 N. motore
- 4 kW/CV
- 5 Anno di costr.

- 6 Candele d'accensione
- 7 Candele di preriscaldamento
- 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



...ALFA ROMEO					...146				
1.7 i.e. 16V	4	AR33401	95/127	12/94→12/96	Z188 [387] Z340 LPG [290] [378] [387]	7.0	UPT2 [389]	ZEF972 [394]	ZS234
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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 zaplonowa
- 7 Swieca zarowa
- 8 Odstep elektrod
- 9 Napiecie
- 10 Ultra Plus Titan

- 11 Zestawy przewodow zaplonowych
- 12 Cewka zaplonowa
- 13 Modul sterujacy swiecy zarowej
- 14 Modul zaplonowy
- 15 Zlacza do cewek zaplonowych

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 καλωδίων 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 Elektrodahézag
- 9 Feszültség
- 10 Ultra Plus Titan

- 11 Gyújtókábelek
- 12 Gyújtókercs
- 13 Izzítógyertya vezérlőegysége
- 14 Gyújtómodul
- 15 Csatlakozók a gyújtókercsekhez

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 Conectores para bobinas de ignição

CZ




- 1 Model
- 2 Válce
- 3 Kód motoru
- 4 kW / koní
- 5 Modelový rok




- 6 Zapalovací svíčka
- 7 Žhavicí svíčka
- 8 Vzdálenost elektrod
- 9 Napetí
- 10 Ultra Plus Titan

- 11 Zapalovací kabely
- 12 Zapalovací cívka
- 13 Řídící jednotka žhavení
- 14 Modul zapalování
- 15 Konektory pro zapalovací cívky




NEW TO RANGE

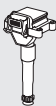


NEU IM PROGRAMM

		
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
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ZS448	FORD	662
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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
ZS541	HYUNDAI; KIA	666
ZS542	HYUNDAI; KIA	666
ZS543	CHEVROLET; DAEWOO	666
ZS544	HYUNDAI	666
ZS545	CADILLAC; CHEVROLET; DAEWOO; GENERAL MOTORS; OPEL; PONTIAC; VAUXHALL	667
ZS546	BMW; OPEL	667

NEW TO RANGE

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
ZS555	HYUNDAI; KIA	667
ZS556	MAZDA	667
ZS557	CITROËN; PEUGEOT	668
ZS558	BMW; LADA	668
ZS559	TOYOTA	668
ZS560	MAZDA	668
ZS561	HYUNDAI; KIA	668
ZS562	CHRYSLER; DODGE; FIAT; JEEP	668
ZS563	Multiple	668
ZS564	BMW; BORGWARD; DAF; OPEL; PORSCHE; RENAULT; VOLVO; VW	668
ZS565	Multiple	668
ZS566	DAIMLER; FORD; JAGUAR	668
ZS567	Multiple	668
ZS568	Multiple	668
ZS569	Multiple	669
ZS570	GENERAL MOTORS; OPEL; SAAB; SCANIA; VAUXHALL	669
ZSE002B	VAG	669
ZSE160	HONDA; ISUZU	677
ZSE163	PORSCHE	677
ZSE175	HONDA	678
ZSE176	HONDA	678
ZSE177	CADILLAC; CHEVROLET; GENERAL MOTORS; HUMMER	678
ZSE178	MITSUBISHI	678
ZSE179	MITSUBISHI; PROTON	678
ZSE180	DAIHATSU	678
ZSE181	ALFA ROMEO; FIAT; LANCIA; SUBARU; SUZUKI	678
ZSE182	HONDA	679
ZSE183	HONDA	679
ZSE184	LEXUS; TOYOTA	679
ZSE185	CHEVROLET; GENERAL MOTORS; OPEL; VAUXHALL	679
ZSE186	TOYOTA	679
ZSE187	LEXUS; TOYOTA	679
ZSE188	NISSAN	679

ZSE189	GENERAL MOTORS; OPEL; SUZUKI; VAUXHALL	679
ZSE190	MAZDA	679
ZSE191	SUBARU	679
ZSE192	LEXUS; TOYOTA	679
ZSE193	MITSUBISHI	679
ZSE194	DAIHATSU	680
ZSE195	MAZDA	680
ZSE196	FORD; JAGUAR; LAND ROVER	680
ZSE197	TOYOTA	680
ZSE198	CHEVROLET; GENERAL MOTORS; OPEL	680
ZSE199	CHEVROLET; GENERAL MOTORS; OPEL	680

		
GSE104	MERCEDES-BENZ	682
GSE105	BMW	682
GSE106	BMW	683
GSE108	BMW	683
GSE110	MERCEDES-BENZ	683
GSE111	MERCEDES-BENZ	683
GSE113	MERCEDES-BENZ	683
GSE118	MERCEDES-BENZ	683
GSE128	RENAULT	683
GSE129	DACIA; OPEL; RENAULT; VAUXHALL	683
GSE134	HYUNDAI; KIA	683
GSE135	FORD; LAND ROVER	683
GSE138	GENERAL MOTORS; OPEL; VAUXHALL	684
GSE146	FORD; MAZDA	684
GSE147	CITROËN; FORD; MAZDA; PEUGEOT; RENAULT; VOLVO	684
GSE148	CITROEN; PEUGEOT; RENAULT	684
GSE149	CITROËN; FIAT; PEUGEOT	684
GSE150	ALFA ROMEO; FIAT; LANCIA	684
GSE151	AUDI; SEAT; SKODA; VW	685
GSE152	AUDI; SEAT; SKODA; VW	685
GSE153	FIAT; LANCIA	685
GSE154	GENERAL MOTORS; NISSAN; OPEL; RENAULT	685
GSE156	MERCEDES-BENZ	685



kW/BHP

ULTRA PLUS
TITAN**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	
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ACURA**LEGEND III**

3.5	6	C35A2	151/202	08/96→	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT2	
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NSX

3.2	6	C32B2	206/276	08/97→12/05			UPT12P	
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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	

ACURA



kW/BHP



ULTRAPLUS
TITAN



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



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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 ZLE288 [312]
02/99→
Ch.3174688→

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 ZS234
→Eng.0005650/A0066506
ZEF1254
Eng.0005651/A0066507→
Z51 0,8
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 ZLE288 [312]
02/99→
Ch.3174688→
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 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 11v
→Eng.1716459
GN041 11v
Eng.1716459→

1.9 TD 4 AR33601; AR67501 66/89 10/94→02/99 GN013 11v
[401] [445]
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

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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 ZS309 ZLE288 [312]
02/99→
Ch.0165088→
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

AIXAM



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ULTRA PLUS
TITAN



...ALFA ROMEO



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

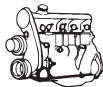
147

1.6 16V T.SPARK	4	AR32104	88/118	01/01→03/10	Z210 [40] Z237 [41]	0,6 1,6		ZEF1348	ZS361
1.6 16V T.SPARK ECO	4	AR37203	77/103	01/01→03/10	Z304 [41] Z341 [40]	0,8 0,7		ZEF1348	ZS361
1.9 JTD	4	182B9.000	74/99	06/03→03/10	GN041 [70] GN097 [72]	11v 11v			GSE150
1.9 JTD	4	AR37101	81/109	11/00→09/04	GN041 [70] GN097 [72]	11v 11v			GSE150
1.9 JTD, 1.9 JTDM	4	937A2.000; 939A7.000	85/114	04/01→03/10	GN041 [70] GN097 [72]	11v 11v			GSE150
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] GN097 [72]	11v 11v			GSE150
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] Z237 [41]	0,6 1,6		ZEF1348	ZS361
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] Z237 [41]	0,6 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] Z237 [41]	0,6 1,6			

ALFA ROMEO



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ULTRAPLUS
TITAN

...ALFA ROMEO



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

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1.6 16V T.SPARK	4	AR32102	82/110	09/97→09/05	Z210 [40] Z237 [41]	0,6 1,6			ZS309 →09/00
1.6 16V T.SPARK.	4	AR32103	81/109	07/00→07/05	Z210 [40] Z237 [41]	0,6 1,6			
1.6 16V T.SPARK, 1.6 16V T.SPARK.	4	AR32103; AR32104	88/118	09/97→05/06	Z210 [40] Z237 [41]	0,6 1,6		ZEF1348	ZS361
1.6 16V T.SPARK, 1.6 16V T.SPARK.	4	AR32102	88/118	09/97→05/06	Z210 [40] Z237 [41]	0,6 1,6		ZEF1348	ZS309 →09/00
1.6 16V T.SPARK, 1.6 16V T.SPARK.	4	AR67601	88/118	09/97→05/06	Z210 [40] Z237 [41]	0,6 1,6		ZEF1348	
1.8 16V T.SPARK	4	AR32205	103/138	10/00→05/06	Z210 [40] Z237 [41]	0,6 1,6		ZEF1348	ZS361
1.8 16V T.SPARK	4	AR32201	106/142	09/97→10/00	Z210 [40] Z237 [41]	0,6 1,6		ZEF1348	ZS361 ZLE288 [312]
1.9 JTD	4	AR32302	77/103	09/97→10/00	GN017 [68] →Eng.1716459 GN041 [68] Eng.1716459→	11v 11v			
1.9 JTD	4	AR37101	81/109	10/00→05/01	GN017 [68] →Eng.1716459 GN041 [69] Eng.1716459→	11v 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] Z237 [41]	0,6 1,6		ZEF1348	ZS361
2.0 16V T.SPARK	4	AR32301; AR32310	114/153	09/97→06/02	Z210 [40] Z237 [41]	0,6 1,6		ZEF1348	ZS309 ZS361 ZLE288 [312]
2.0 JTS	4	932A2.000	119/160	01/02→05/06	Z210 [40] Z237 [41] Z340 LPG [394]	0,6 1,6 0,7	UPT2		ZS309 ZSE148
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 GN041 [69] Eng.1713819→	11v 11v			
2.4 JTD	5	839A6.000	103/138	10/00→05/06	GN017 [68] →Eng.1713819 GN041 [69] Eng.1713819→	11v 11v			



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ULTRA PLUS
TITAN**...ALFA ROMEO****...156**

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	11v			GSE150
					→Eng.5115898				
					GN097	11v			
					Eng.5115898→				
1.9 JTDM 8V	4	939A1.000	88/118	09/05→11/11	GN041	11v			GSE150
					→Eng.5115898				
					GN097	11v			
					Eng.5115898→				
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]	11v			
					→Eng.1713819				
					GN041 ^[69]	11v			
					Eng.1713819→				
2.4 JTD	5	839A6.000	103/138	10/00→06/07	GN017 ^[68]	11v			GSE150 ^[70]
					→Eng.1713819				
					GN041 ^[69]	11v			
					Eng.1713819→				
2.4 JTD	5	841C000	110/148	04/02→06/07	GN041	11v			GSE150



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ULTRA PLUS
TITAN



...ALFA ROMEO



...166

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

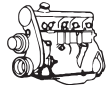
1.4 BiFuel, 1.4 TB	4	198A4.000; 940B7.000	88/118	04/10→	Z338	0,8			ZS095
1.4 TB	4	940B1.000; 940B8.000	77/103	04/11→	Z338	0,8			ZS095
1.4 TB	4	940A6.000	85/114	04/10→	Z338	0,8			ZS095
1.4 TB	4	940A2.000; 940C2.000	110/148	09/14→					ZS095
1.4 TB	4	955A8.000	120/161	04/10→	Z338	0,8			
1.4 TB	4	940A2.000	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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ULTRA PLUS
TITAN**...ALFA ROMEO****...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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ULTRA PLUS
TITAN**...ALFA ROMEO****...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(286S7S)	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	
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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		
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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		
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SPARTANA

1.2	4	C3G702	40/54	01/99→10/06	Z11	0,8	UPT8	
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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			
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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		
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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		
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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
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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]
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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]
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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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AUDI



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ULTRA PLUS
TITAN

...AUDI



...A1

1.4 TDI	3	CUSB	66/89	11/14→	GE133 PSG007	4.4v 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 PSG007	4.4v 4.4v			GSE152
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 Z367 [1]	0,8 0,8			ZSE068
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 [111]

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 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397]	ZSE003 [361]
1.4	4	BBY	55/74	02/00→08/05	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE030
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 Z340 LPG [394]	1,0 0,7	UPT2	ZEF989 [397]	ZSE003 [361]
1.6	4	BGU; BSF	75/101	08/00→03/13	Z90 Z340 LPG [394]	1,0 0,7	UPT12P	ZEF1117 [397] ZEF1224 [397]	ZSE003 [361]
1.6	4	BSE	75/101	08/00→03/13	Z90 Z340 LPG [394]	1,0 0,7	UPT12P UPT2	ZEF1117 [397] ZEF1224 [397]	ZSE003 [361]
1.6	4	AVU	75/101	08/00→03/13	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1224 [397]	ZSE003 [361]



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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]
					Z90 ModelYear2001→	1,0				→07/98
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; CDA	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	12v			GR081	
					→Ch.8L-2-037877					
					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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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	4.4v				GSE151	
					PSG007 ^[55]	4.4v					
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]	
A4											
1.6	4	AHL; ANA; ARM	74/99	11/94→09/01	Z90	1,0	UPT2	ZEF1224 ^[397]	ZSE003 ^[361]		
					Z340 ^{LPG [394]}	0,7					
1.6	4	ADP	74/99	11/94→09/01	Z90	1,0	UPT2	ZEF1223			
					Z340 ^{LPG [394]}	0,7					
1.6	4	ALZ	75/101	07/00→06/08	Z90	1,0	UPT2	ZEF1224 ^[397]	ZSE003 ^[361]		
					Z340 ^{LPG [394]}	0,7					
1.8	4	ADR; APT; ARG	92/123	11/94→09/01	Z90	1,0		ZEF1367	ZSE162		
					Z340 ^{LPG [394]}	0,7					
1.8	4	AVV	92/123	11/94→09/01	Z90	1,0		ZEF1367	ZSE162		
					Z340 ^{LPG [394]}	0,7					
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	1,0	UPT2	ZEF1367	ZSE162	ZLE276 ^[307]	
					Z340 ^{LPG [394]}	0,7					
1.8 4WD	4	ADR; APT; ARG	92/123	01/95→09/01	Z90	1,0		ZEF1367	ZSE162	ZLE276 ^[307]	
					Z340 ^{LPG [394]}	0,7					
1.8 T	4	AWT	110/148	01/95→05/10	Z188	0,7	UPT12P		ZSE043	ZM062 ^[360] 01/97→	
					Z340 ^{LPG [394]}	0,7					
1.8 T	4	BFB	120/161	07/02→03/09	Z188	0,7	UPT12P		ZSE043		
					Z340 ^{LPG [394]}	0,7					
1.8 T, 1.8 T 4WD	4	AVJ	110/148	01/95→05/10	Z188	0,7	UPT12P		ZSE043		
					Z340 ^{LPG [394]}	0,7					
1.8 T, 1.8 T 4WD	4	AEB; ANB; APU; ARK	110/148	01/95→05/10	Z188	0,7	UPT12P		ZS016	ZM062 ^[360] 01/97→	ZLE276 ^[307]
					Z340 ^{LPG [394]}	0,7					
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	0,7	UPT12P		ZS016	ZM062 ^[360] →12/98	ZLE276 ^[307]
					Z340 ^{LPG [394]}	0,7					
1.8 T, 1.8 T 4WD	4	BEX	140/188	11/02→12/04	Z188	0,7	UPT12P		ZSE043		
					Z340 ^{LPG [394]}	0,7					
1.8 T 4WD	4	AWT	110/148	01/95→07/02	Z188	0,7	UPT12P			ZM062 ^[360] 01/97→	
					Z340 ^{LPG [394]}	0,7					
1.8 T 4WD	4	ARX	110/148	01/95→07/02					ZS016		

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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 LP6 [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	I2; 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 LP6 [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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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	4.4v		
					[55] [279]			
					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	4.4v		
					[55] [279]			
					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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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	ZE71219	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	ZE71219	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	GNO08	12v				
2.5 TDI	6	BCZ; BDG; BFC	120/161	07/02→05/06	GNO08	12v				
2.5 TDI, 2.5 TDI 4WD	6	AFB; AKN	110/148	09/97→09/01	GNO08	12v				
2.5 TDi, 2.5 TDI 4WD	6	AKE; BAU; BDH	132/177	10/00→12/04	GNO08	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		ZE71219 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	ZE71219	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 [118]	
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 PSG007 ^[51]	4.4v 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 PSG007 ^[50] →Prod.23.06.2014	4.4v 4.4v			
3.0 TDI 4WD	6	CKVC	180/241	11/11→12/15	GE133 PSG007 ^[50] →Prod.23.06.2014 PSG008 Prod.23.06.2014→	4.4v 4.4v 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	UPT1 1P		ZSE032 ^[18]
3.2 FSI, 3.2 FSI 4WD	6	CALA	195/261	11/07→03/12	Z321	1,0	UPT1 2P		ZSE032 ^[18]
4.2 RS4 4WD	8	BNS	309/414	09/05→03/09	Z347	0,7	UPT1 1P		ZSE142
4.2 RS4 4WD	8	CFSA	331/444	05/12→08/15	Z347	0,7	UPT1 1P		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			

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2.0 TDI 4WD	4	CAGB; CJC; CSUB	100/134	09/09→	GE133 ^[289]	4.4v			GSE151
2.0 TDI 4WD	4	DEUB	100/134	09/09→	GE133 ^[279] PSG008 →Prod.17.07.2017 [55] ^[279] PSG008 ^[268] →Prod.17.07.2017	4.4v 4.4v 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] PSG007 [55] ^[277]	4.4v 4.4v			GSE151
2.0 TDI 4WD	4	DEUA	110/148	05/13→	GE133 ^[279] PSG008 →Prod.17.07.2017 [55] ^[279] PSG008 ^[268] →Prod.17.07.2017	4.4v 4.4v 4.4v			
2.0 TDI 4WD	4	DETB	120/161	04/09→	GE133 ^[271] GE133 ^[272] PSG007 [55] ^[272]	4.4v 4.4v 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] GE133 ^[272] PSG007 [55] ^[272]	4.4v 4.4v 4.4v			
2.0 TDI 4WD	4	CNHA	140/188	09/13→	GE133 ^[277] PSG007 [55] ^[277]	4.4v 4.4v			GSE151
2.0 TFSI 4WD	4	CDNC; CPMA	155/208	04/09→05/16	Z347	0,7	UPT1 1P		ZSE033 ^[11] ^[329] ^[391] ZSE142 ^[316] ^[391]
2.0 TFSI 4WD	4	CPMB	162/217	05/13→05/16	Z347	0,7	UPT1 1P		ZSE033 ^[11] ^[329] ^[391] ZSE142 ^[316] ^[391]

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2.0 TFSI 4WD	4	CNCD	165/221	05/13→05/16	Z348 Z367 [1]	0,8 0,8		ZSE068
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] GE133 [273] GE133 [274] PSG007 [274]	4.4v 4.4v 4.4v 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] PSG007 [285]	4.4v 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] GE133 [271] GE133 [273] GE133 [274] PSG007 [274]	6.2v 4.4v 4.4v 4.4v		

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1.8 TFSI	4	CJED	106/142	09/14→01/17	Z348 Z367 [1]	0,8 0,8		ZSE137
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 Z367 [1]	0,7 0,8	UPT11P	ZSE033 [11] [329] [391] ZSE142 [316] [391]
1.8 TFSI	4	CJEB	125/168	10/07→01/17	Z348 Z367 [1]	0,8 0,8		ZSE137 [391] 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] PSG007 →Prod.27.04.2014 [55] [277] PSG007 →Prod.28.04.2014 [55] [277]	4.4v 4.4v 4.4v		GSE151
2.0 TDI	4	CMFB	110/148	05/13→	GE133 [277] PSG007 →Prod.27.04.2014 [55] [277]	4.4v 4.4v		GSE151
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] PSG007 →Prod.27.04.2014 [55] [277] PSG007 →Prod.28.04.2014 [55] [277]	4.4v 4.4v 4.4v		GSE151
2.0 TDI, 2.0 TDI 4WD	4	DETA	140/188	09/13→	GE133 [278] GE133 [280]	4.4v 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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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	IZ; 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	
					Z27 LPG [393] *to be adjusted	0,7*			[370] [411]	
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 GE133 [277] PSG007 [55] [277] PSG007 [55] ModelYear2015→	4.4v 4.4v 4.4v 4.4v		GSE151
2.0 TDI	4	CGLE	100/134	07/04→	GE133 GE133 [277] PSG007 [55] [277] PSG007 ModelYear→2014 [55] [277]	4.4v 4.4v 4.4v 4.4v		GSE151
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] PSG007 [55] PSG007 ModelYear→2014 [55] [277] PSG007 [55] ModelYear2015→	4.4v 4.4v 4.4v 4.4v		GSE151
2.0 TDI	4	CGLD	120/161	04/09→	GE133 [289] GE133 [289] ModelYear→2014 GE133 ModelYear2015→ PSG007 [55] ModelYear2015→	4.4v 4.4v 4.4v 4.4v		GSE151
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] GE133 [289] ModelYear→2014 GE133 ModelYear2015→ PSG007 [55] ModelYear2015→	4.4v 4.4v 4.4v 4.4v		GSE151
2.0 TDI	4	CNHA; CZJA; DDDA	140/188	11/13→	GE133 [277] PSG007 ModelYear→2014 [55] [277] PSG007 [55] ModelYear2015→	4.4v 4.4v 4.4v		GSE151
2.0 TDI 4WD	4	CNHA; DDDA	140/188	04/15→	GE133 PSG007 ModelYear→2014 [55] [277] PSG007 [55] ModelYear2015→	4.4v 4.4v 4.4v		GSE151
2.0 TFSI	4	BPJ	125/168	06/05→08/11	Z347	0,7	UPT1 1P	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	UPT1 1P	ZSE033 [11] [329] [391] ZSE142 [316] [391]

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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 ^{LP6 [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 ^{LP6 [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 ^{LP6 [394]}	0,7				
2.7 T 4WD	6	BES	184/247	08/01→01/05	Z188	0,7	UPT12P		ZSE043	
					Z340 ^{LP6 [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	CRTE; 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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3.0 TDI 4WD	6	CKVC	180/241	03/11→	GE133 PSG007 ^[50] →Prod.03.03.2014 PSG008 ^[50] Prod.03.03.2014→	4.4v 4.4v 4.4v			
3.0 TDI 4WD	6	CKVB	180/241	03/11→	GE133 PSG007 ^[50]	4.4v 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 Z340 ^{LPG [394]}	1,6 0,7	UPT12P		ZSE009
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 Z144 ^{LPG [393]}	1,6 1,6	UPT9	ZEF1177 01/96→	
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 Z144 ^{LPG [393]}	1,6 1,6	UPT9	ZEF1177	
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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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	UPT1 1P		ZSE032 ^[18]
3.0 TFSI 4WD	6	CGWD	228/306	01/12→	Z347	0,7	UPT1 1P		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	UPT1 1P		ZSE032 ^[18]
4.2 FSI 4WD	8	BJV	257/345	05/06→12/10	Z295	0,8	UPT1 1P		ZSE032 ^[18]

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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; CYPB	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→			UPT1 2P		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]	4.4v			
					→Prod.03.03.2014				
					PSG008 ^[50]	4.4v			
					Prod.03.03.2014→				
3.0 TDI 4WD	6	CKVC	180/241	10/10→	GE133	4.4v			
					PSG007 ^[50]	4.4v			
					→Prod.03.03.2014				
					PSG008 ^[50]	4.4v			
					Prod.03.03.2014→				
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	UPT1 1P		ZSE032 ^[18]
3.0 TFSI 4WD	6	CGWD; CGXB; CTTA; CTUA	228/306	01/11→	Z347	0,7	UPT1 1P		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			

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2.0 TFSI 4WD	4	CYPA	185/248	09/16→					ZSE137
2.0 TFSI hybrid	4	CHJA	155/208	02/12→	Z347	0,7	UPT1 1P		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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2.8, 2.8 4WD	6	AAH	128/172	03/94→03/96	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZE765	ZSE008	
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] 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] GE133 Ch.4E-5-003301→	4.4v				
3.0 TDI 4WD	6	CPNA	176/236	11/12→	GE133 PSG007 ^[50]	4.4v 4.4v				
3.0 TDI 4WD	6	CMHA	184/247	07/10→	GE133 PSG007 ^[50]	4.4v 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	GNO08	12v				
3.7, 3.7 4WD	8	AEW; AKJ	169/227	07/95→12/98	Z127 Z144 LPG [393]	1,6 1,6	UPT9		ZS016 ^[391] ZS017 ^[391]	ZM062 [360]
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	GNO08	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 Z144 LPG [393]	1,6 1,6	UPT9		ZS016 Ch.4D-T-000221→	ZM062 [360]
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 Z144 LPG [393]	1,6 1,6	UPT9		ZS016 ^[391] Ch.4D-T-000221→ ZS017 ^[391] Ch.4D-T-000221→	ZM062 [360] ZLE277 [308]
4.2 4WD	8	AQF; AUW	228/306	11/98→09/02	Z239	1,6			ZSE009 →02/01	
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	0,7	UPT12P			
					Z340 LPG [394]	0,7				
2.7 T 4WD	6	ARE	184/247	05/00→08/05	Z188	0,7	UPT12P		ZS016	ZLE276 [307]
					Z340 LPG [394]	0,7				
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	1,0		ZEF1367	ZSE162	ZM063 [360]
					Z340 LPG [394]	0,7				
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	0,8	UPT2	ZEF1174	ZSE001 [360] [411]	
					Z30 LPG [393] *to be adjusted	0,7*				
2.0 E	4	ABK	85/114	01/93→07/98	Z91	0,8	UPT8	ZEF1194	ZSE001 [360] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
2.6	6	ACZ	102/137	05/95→08/00	Z90	1,0	UPT2	ZE765		
					Z340 LPG [394]	0,7				
2.6	6	ABC	110/148	06/93→08/00	Z90	1,0	UPT2	ZE765	ZSE007	ZM063 [360]
					Z340 LPG [394]	0,7				

Q2

1.4 TFSI	4	CZEA	110/148	06/16→	Z365	0,8				
1.6 TDI	4	DDYA	85/114	06/16→	GE133	4.4v				
					PSG007 [55]	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	DCYA; DFGA	110/148	09/16→	GE133	4.4v				
					PSG007 [55]	4.4v				
2.0 TDI 4WD	4	DFHA	140/188	07/16→	GE133	4.4v				
					PSG007 [55]	4.4v				

Q3

1.4 TFSI	4	CHPB; CZDA; CZEA	110/148	10/13→	Z365	0,8			ZSE067 [314]	
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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]

Q5

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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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; CJC; CSUB	100/134	08/09→	GE133 ^[289]	4.4v			GSE151
2.0 TDI 4WD	4	CAGA; CICA	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		ZSE033 ^[11]
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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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]	4.4v			
					PSG007 [51][282]	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]	4.4v			
					PSG007 [51][282]	4.4v			
3.0 TDI 4WD	6	CNRB	176/236	11/07→08/15	GE133 [285]	4.4v			
					PSG007[285] →Prod.12.05.2014	4.4v			
					PSG007 Prod.12.05.2014→ [381][286]	4.4v			
					PSG008 Prod.12.05.2014→ [35][287]	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]	4.4v			
					PSG007[285] →Prod.12.05.2014	4.4v			
					PSG007 Prod.12.05.2014→ [38][286]	4.4v			
					PSG008 Prod.12.05.2014→ [35][287]	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; CNA; 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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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
					Z340 LPG [394]	0,7			ZLE276 [307]
1.8 T	4	APP	132/177	10/98→06/06	Z188	0,7	UPT12P		ZSE009 →09/00
					Z340 LPG [394]	0,7			Ch.8N-1-010001→ ZSE009
1.8 T	4	AUQ	132/177	10/98→06/06	Z188	0,7	UPT12P		ZSE009 09/00→
					Z340 LPG [394]	0,7			→Ch.8N-1-010000 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
					Z340 LPG [394]	0,7			ZLE276 [307]
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	CDA	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]
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A31

3.6 D	6	VN8160	58/78	08/93→10/98	GN013	11v		
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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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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	L410MT2	300/402	08/99→10/02	Z8	0,8	UPT8	
6.8 V8 S	8	L410MT	286/384	05/94→12/95	Z8	0,8	UPT8	
6.8 V8 T Mulliner	8	L410MT3	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	1,1	UPT2	ZS324 →06/09
					Z116 LPG [393]	0,8		
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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...I (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		

I 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

I (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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...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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...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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**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]
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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	11v		GSE101 [455]	
2.0 320 d	4	M47D20(204D1)	100/134	04/98→09/01	GE102 [117] 09/01→ GN024	5v 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 4 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 4 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 4 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 6 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 6 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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3.0 330 Ci, 3.0 330 i, 3.0 330 6 M54B30(306S3) 170/228 06/00→12/07

Z237

1,6

UPT12P**ZS302**

→09/02

xi 4WD

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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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
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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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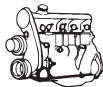


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**...BMW****...3 (E90)**

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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...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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**...BMW****...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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...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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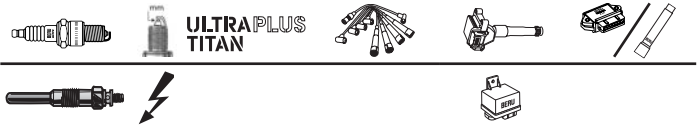
...3 (F30, F80)

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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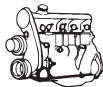
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4 Coupe (F32, F82)	
1.5 418 i	3 B38B15A 100/134 02/16→ Z366 0,8 ZS538 →06/17
2.0 420 d, 2.0 420 d 4WD	4 N47D20C 120/161 07/13→ GSE106 [468]
2.0 420 d, 2.0 420 d 4WD	4 N47D20C 135/181 07/13→03/15 CGP001 [115] [314] 5.4v GSE106
2.0 420 d, 2.0 420 d 4WD	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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...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
					Z116 LPG [393]	0,8			ZLE232 [306] →12/96

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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...5 (E39)

4.4 540 i	8	M62B44(448S1); M62B44(448S2)	210/282	04/96→06/03	Z14 →09/98 Z116 LPG [393] →09/98 Z237 09/98→ Z340 LPG [394] 10/98→	0,9 0,8 1,6 0,7	UPT12P →08/98	ZS302		
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 Z340 LPG [394]	1,6 0,7	UPT12P	ZS302		
2.0 520 i	6	M52B20(206S3)	110/148	01/97→09/00	Z14 →08/98 Z116 LPG [393] →09/98 Z237 09/98→ Z340 LPG [394] 09/98→	0,9 0,8 1,6 0,7	UPT12P →08/98	ZS302		
2.5 523 i	6	M52B25(256S3)	125/168	11/95→09/00	Z14 →08/98 Z116 LPG [393] →09/98 Z237 09/98→ Z340 LPG [394] 09/98→	0,9 0,8 1,6 0,7	UPT12P →08/98	ZS302		
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 Z340 LPG [394]	1,6 0,7	UPT12P	ZS302 →09/02		
2.5 525 td	6	M51D25(256T1)	85/114	01/97→06/03	GN013 [401] [445] GN909	11v 11v				
2.5 525 tds	6	M51D25(256T1)	105/141	01/96→05/04	GN013 [401] [445] GN909	11v 11v				
2.8 528 i	6	M52B28(286S1); M52B28(286S2)	142/190	01/97→09/00	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZS302	ZLE232 [306]	
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 Z340 LPG [394]	1,6 0,7	UPT12P	ZS302		
4.4 540 i	8	M62B44(448S1); M62B44(448S2)	210/282	01/97→05/04	Z14 →08/98 Z116 LPG [393] →09/98 Z237 09/98→ Z340 LPG [394] 09/98→	0,9 0,8 1,6 0,7	UPT12P →08/98	ZS302		
4.9 M5	8	S62B50(508S1)	294/394	10/98→06/03	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZS302	ZLE232 [306]	
5 Touring (E39)										
2.2 520 i	6	M54B22(226S1)	125/168	09/00→05/04	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZS302 →09/02 ZS324 10/02→		

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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		ZSE145 →04/06
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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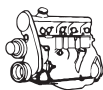
...5 (E60)

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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...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	1,6	UPT12P		ZS324 →06/09
					Z340 LP6 [394]	0,7			
4.8 550 i	8	N62B48A; N62B48B	270/362	07/05→12/10	Z301	1,1	UPT12P		ZSE143
					Z116 LP6 [393]	0,8			

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 [591][115][314] [470]	5.4v			GSE108 [483]
3.0 530 d	6	N57D30A	190/255	01/11→10/16	CGP001 →01/12 [591][115][314] [470]	5.4v			GSE108 [483]
3.0 530 d	6	N57D30A	210/282	09/10→10/16	CGP001 →01/12 [591][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]
3.0 535 d	6	N57D30B	230/308	03/11→	CGP001 [59][115][314] [472]	5.4v		GSE108 ^[471]
3.0 535 d	6	N57D30B	230/308	03/11→	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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...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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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] GN909	11v 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 Z116 LPG [393] →09/98 Z237 09/98→ Z340 LPG [394] 09/98→	0,9 0,8 1,6 0,7	UPT2	ZS302
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 Z116 LPG [393] →09/98	0,9 0,8	UPT12P	ZS014 →12/96
3.0 730 i, iL	8	M60B30(308S1)	160/215	10/94→11/01	Z14 →08/98 Z116 LPG [393] →09/98	0,9 0,8	UPT12P	ZS014 →12/96
3.5 735 i, iL	8	M62B35(358S1)	173/232	01/96→12/98	Z14 →08/98 Z116 LPG [393] →09/98	0,9 0,8	UPT12P →05/96	ZS302
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 Z116 LPG [393] →09/98	0,9 0,8	UPT12P →08/98	ZS014 →06/96
4.4 740 i, iL	8	M62B44(448S1); M62B44(448S2)	210/282	01/96→11/01	Z14 →08/98 Z116 LPG [393] →09/98	0,9 0,8	UPT12P	ZS302
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 Z237	0,7 1,6	UPT12P	ZS324 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 Z340 LPG [394]	1,6 0,7	UPT12P	ZS324
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 Z116 LPG [393]	1,1 0,8	UPT12P	ZSE143 [327]
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 Z340 LPG [394]	1,6 0,7	UPT12P	ZS324
4.8 750 i, Li	8	N62B48B	270/362	07/05→07/08	Z301 Z116 LPG [393]	1,1 0,8	UPT12P	ZSE143
6.0 760 i, Li	12	N73B60A	327/439	01/03→07/08	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZSE143 [327]

7 (F01, F02, F03, F04)

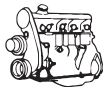
3.0 730 d	6	N57D30A	180/241	02/08→07/12	CGP001 [60] [115] [314]	5.4v		GSE108 [59]
3.0 730 d, 3.0 730 d 4WD	6	N57D30A	155/208	02/08→05/15	CGP001 [60] [115] [314]	5.4v		GSE108 [59]
3.0 730 d, 3.0 730 d 4WD	6	N57D30A	190/255	11/11→05/15	CGP001 [60] [115] [314]	5.4v		
3.0 730 i, Li	6	N52B30A; N52B30BF	190/255	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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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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...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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...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	S5032654	252/338	04/00→04/01			UPT10P		ZS302
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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	S5432654; 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	S5032654	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			

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...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 ZSE143 [327]
					Z116 LPG [393]	0,8		
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 ZSE143 [327]
					Z340 LPG [394]	0,7		
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 ZSE143 [327]
					Z340 LPG [394]	0,7		
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] ZSE143 [112][327][391]
					Z340 LPG [394]	0,7		
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

BMW



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ULTRA PLUS
TITAN**...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
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BRISTOL**411**

5.9 Series 6	8	LA-360(E59)	287/385	06/10→			UPT8	
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BUICK**CENTURY**

3.1	6	L82	130/174	10/93→				ZS355
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LESABRE

3.8	6	L36	153/205	10/95→				ZS355
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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
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BYD**F3**

1.6	4	4G18	74/99	09/05→12/10			UPT2	
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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	

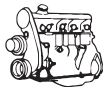
CTS

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
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CADILLAC



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ULTRAPLUS
TITAN**...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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ULTRA PLUS
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...AVEO

1.4	4	F14D3	69/93	05/03→12/07	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1609 ZEF1635	ZS447A ^[137] ZS447A ^[391]
1.4	4	L14	69/93	05/03→12/07	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1609 ZEF1635	ZS447A ^[137]
1.4	4	F14D4	74/99	04/08→	Z16 Z203	1,1 0,9	UPT2	ZEF1609	ZS447A
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] GV004 ^[391]	11v 10.5v			
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C2500

6.5 TDiC, 6.5 TDiC 4WD	8	; L56	135/181	10/96→12/01	GV004	10.5v			
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C3500

6.5 TDiC, 6.5 TDiC 4WD	8	; L56	135/181	10/93→09/96	GN013 ^[391] GV004 ^[391]	11v 10.5v			
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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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS447A ^[137]
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		
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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
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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]	0,7*					
					*to be adjusted						
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]	0,7*					
					*to be adjusted						

EVANDA

2.0	4	X20SED	96/129	03/05→	Z74	1,0	UPT2				ZS447A ZSE025 ^[391]
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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]	0,7*					
					*to be adjusted						
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

CHEVROLET



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ULTRA PLUS
TITAN



...CHEVROLET



...KALOS

1.6	4	L91	77/103	06/06→05/08	Z20	0,8	UPT8		
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LACETTI

1.4	4	F14D3	70/94	03/05→			UPT2		
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1.4 16V	4	F14D3	70/94	03/05→	Z16	1,1	UPT2	ZEF1635	ZS543
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					Z340 LPG [394]	0,7			
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1.6	4	F16D3	80/107	03/05→	Z16	1,1	UPT2	ZEF1635	ZS543
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					Z340 LPG [394]	0,7			
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1.8	4	F18D3	89/119	08/05→	Z304	0,8	UPT2		ZS447A ^[137]
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					01/06→				
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1.8	4	T18SED	89/119	08/05→			UPT2		
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1.8	4	T18SED	90/121	05/03→	Z304	0,8	UPT2		ZS447A ^[137]
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					01/06→				→02/06
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									ZS508
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									02/06→
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2.0 D	4	Z20DM	89/119	01/07→	GE125	4.4v			
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LANOS

1.5	4	A15SMS	63/84	11/05→	Z20	0,8	UPT8	ZEF1142 ^[397]	ZS447A
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LUMINA

3.1	6	L82	110/148	10/94→09/97					ZS355
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3.1 LS	6	L82	119/160	10/94→09/97					ZS355
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LUMINA APV

2.3	4	LD2	101/135	10/93→07/96			UPT2		ZS355
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3.1	6	L82	119/160	01/94→07/96					ZS355
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3.4	6	LA1	134/180	10/95→07/96					ZS355
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MALIBU

2.0	4	LTD	104/139	02/12→	Z74	1,0	UPT2		
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2.0 LPG	4	LTD	101/135	02/12→	Z74	1,0	UPT2		
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2.4	4	LD9	112/150	08/96→09/02					ZS355
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2.4	4	LE9	123/165	01/12→			UPT17P		
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2.4	4	LE9	125/168	01/12→			UPT17P		
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3.1	6	L82	116/156	08/96→09/99					ZS355
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3.1	6	LG8	126/169	10/99→09/03					ZS355
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MATIZ

0.8, 0.8 LPG	3	F8CV	38/51	03/05→	Z21	1,1	UPT8		ZS539
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1.0	4	B10S	47/63	03/05→	Z9	1,2	UPT8	ZEF1608	ZS447A ^[137]
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					→12/10				
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					Z20 LPG [394]	0,8			
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1.0	4	LA2	48/64	01/07→	Z20	0,8	UPT8		
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1.0	4	B10S1	49/66	03/05→	Z20	0,8	UPT8	ZEF1608	ZS447A ^[137]
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1.0 LPG	4	B10S1	49/66	03/05→	Z291	0,9		ZEF1608	ZS447A ^[137]
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NIVA

1.7 4WD	4		59/79	09/02→	Z20	0,8	UPT8		ZS395
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1.7 4WD	4		61/82	01/10→	Z20	0,8	UPT8		
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1.8 4WD	4	Z18XE	92/123	01/07→12/09	Z203	0,9	UPT2		
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NUBIRA

1.4	4	F14D3	69/93	01/05→12/07	Z16	1,1	UPT2		ZS543
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1.4	4	F14D3	70/94	01/06→12/08	Z15	0,8	UPT2	ZEF1635	ZS543
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1.6	4	F16D3	80/107	03/05→12/11	Z16	1,1	UPT2	ZEF1635	ZS543
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					Z340 LPG [394]	0,7			
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1.8	4	F18D3	89/119	08/05→12/11	Z304	0,8	UPT2	ZEF1509	ZS447A ^[137]
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1.8	4	T18SED	90/121	03/05→12/09	Z304	0,8	UPT2		ZS447A ^[137]
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					01/06→				→02/06
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									ZS508
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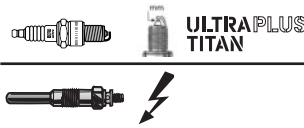
2.0	4	; F20D2	88/118	01/05→09/07	Z74	1,0	UPT2		
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CHEVROLET





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...CHEVROLET



...NUBIRA

2.0 D	4	Z20DM; Z20S	89/119	01/05→12/11	GE125	4.4v			
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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
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SILVERADO 2500

6.0 4WD	8	LQ4	224/300	09/98→					ZSE177
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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 TDi, 6.5 TDi 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 TDi, 6.5 TDi 4WD	8	L56	135/181	10/94→09/96	GV004	10.5v			

CHEVROLET





kW/BHP

ULTRA PLUS
TITAN**...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	ZHO; F18D4	103/138	03/13→			UPT2	ZSE199

VECTRA

2.0	4	Z0NEJ; 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	
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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
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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]
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G20

6.5 D	8	L56	135/181	10/93→12/96	GV004	10.5v		
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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		



kW/BHP

ULTRA PLUS
TITAN**...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

0,8

UPT2

ZS379^[402]Z340^{LPG [394]}

0,7

2.0 LX 4 ECB 98/131 10/97→09/00

Z15

0,8

UPT2

ZS379^[402]Z340^{LPG [394]}

0,7

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

1,0

UPT12P

ZEF1442

ZS297

Z340^{LPG [394]}

0,7

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

0,8

UPT2

ZEF1227

Z340^{LPG [394]}

0,7

2.0 16V 4 420H 98/131 05/94→08/99

Z15

0,8

UPT2

ZEF1227

ZS379^[402]Z340^{LPG [394]}

0,7

2.0 16V 4 ECC 107/143 06/94→08/99

Z72

0,8

UPT2

ZS379^[402]Z206^{LPG [394]}

0,7

2.0 16V 4 420T 109/146 04/96→08/99

Z72

0,8

UPT2

ZS379^[402]Z206^{LPG [394]}

0,7

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



kW/BHP



ULTRA PLUS
TITAN



...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
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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

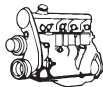
1.6	4	EJD	85/114	11/01→12/10			UPT2		ZS392
2.0	4	ECC	100/134	10/04→12/10					ZS379 ^[402]
2.0	4	ECC	104/139	06/00→09/04				ZEF1327	ZS380
2.2 CRD	4	EDJ	89/119	03/02→12/10	GN003	11.5v			
2.2 CRD	4	EDJ	110/148	08/05→12/10	GN003	11.5v			
2.4	4	EDZ	105/141	03/04→12/10				ZEF1327	ZS380
2.4	4	EDZ	110/148	06/00→12/10				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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ULTRA PLUS TITAN



...CITROËN



...AX

1.5 15 D	4	VJY(TUD5); VJZ(TUD5)	43/58	08/94→12/97	GN016 [401][445] GN016	11v 11v				GR054
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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 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 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	ZM003 [360]
1.4 i	4	KFW(TU3JP)	55/74	07/96→10/08	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS381 [391] 06/98→11/02 [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 Z226 LPG [394]	0,9 0,8	UPT5		ZSE045	
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 GN056 06/06→	11v 11v			GSE147	
1.6 HDi 90	4	9HX(DV6ATED4)	66/89	07/05→05/08	GN047 →02/06 →RP.10688 GN056 03/06→ RP.10689→	11v 11v			GSE147	
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 GN909 [401][445] GN909	11v 11v 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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kW/BHP



ULTRA PLUS
TITAN



...CITROËN



...BERLINGO / BERLINGO FIRST

1.9 D	4	D9B(XUD9A/L); DJY(XUD9A)	50/67	07/96→12/03	GN909 →08/98 GN013 09/98→	11v 11v			GR054 →08/98
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			GSE149 [484]
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] Z340 LPG [394]	0,9 0,7	UPT2		ZSE047 [15]
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 Z226 LPG [394]	0,9 0,8	UPT5		ZSE045
1.6 HDi	4	9HZ(DV6TED4)	80/107	09/05→	GN047 →06/07 GN056 07/07→	11v 11v			GSE147
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 GN056 RP.10221→	11v 11v			GSE147
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 Z226 LPG [394]	0,9 0,8	UPT5	ZEF795 [397]	ZSE045
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 GN056 RP.10227→	11v 11v			GSE149 [433]
1.4 HDi	4	8HZ(DV4TD)	52/70	07/03→02/11	GN056	11v			GSE147
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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...C3 I

1.6 16V	4	NFU(TU5JP4)	80/107	02/02→	Z184 →08/05 Z226 LPG [394]	0,9 0,8	UPT5	ZEF795 [397]	ZSE045
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 GN056 RP.10784→	11v 11v			
1.6 16V HDi	4	9HZ(DV6TED4)	80/107	09/05→	GN047 →RP.10783 GN056 RP.10784→	11v 11v			GSE147
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); KVF(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] Z332 [9]	1,0 0,7			ZSE143
1.4 VTi	4	8FR(EP3)	72/97	11/09→	Z320 [10] Z332 [9]	1,0 0,7			ZSE143
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] Z332 [9]	1,0 0,7			ZSE143
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 Z226 LPG [394]	0,9 0,8	UPT5		ZSE045
1.6 HDi	4	9HX(DV6ATED4)	66/89	11/04→07/11	GN047 →RP.10783 GN056 RP.10784→	11v 11v			
1.6 HDi	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	11/04→07/11	GN047 →RP.10783 GN056 →RP.10784 GN056 RP.10784→	11v 11v 11v			GSE147
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 Z226 LPG [394]	0,9 0,8	UPT5	ZS351
2.0 HDi	4	RHR(DW10BTE4)	100/134	11/04→12/10	GN054	11v		GSE147
2.0 HDi	4	RHF(DW10BTE4)	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(DV6DTE4); 9HP(DV6DTE4)	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(DV6TE4); 9HZ(DV6TE4)	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(DW10BTE4)	100/134	10/06→				GSE147
2.0 HDi 138	4	RHR(DW10BTE4)	100/134	10/06→	GN027	11v		GSE147
2.0 HDi 150	4	RHE(DW10CTE4)	110/148	07/09→	GE121A	5v		
2.0 HDi 165	4	RHH(DW10CTE4)	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); 9HX(DV6FC)	85/114	09/13→	GE121A	5v		
1.6 HDi 90	4	9HP(DV6DTE4)	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 Z226 LPG [394]	0,9 0,8	UPT5	ZSE045
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 GN056 RP.10784→	11v 11v		GSE147
1.6 HDi	4	9HY(DV6TE4); 9HZ(DV6TE4)	80/107	11/04→07/11	GN047 →RP.10783 GN056 RP.10784→	11v 11v		GSE147
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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...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] 0,7* UPT5 ZS348 *to be adjusted
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] 0,7* UPT5 ZS348 *to be adjusted
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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...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] GN054 ^{[174] [336]}	11v 11v			GSE149 ^[484]
3.0 Carlsson	6	XFJ(ES9J4S)	173/232	09/03→08/04	Z302	1,1	UPT14P		ZS347
3.0 V6	6	XFJ(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 GN056 RP.10784→	11v 11v			GSE147
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] GN054 ^[174]	11v 11v			GSE147
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	XFJ(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); XFX(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	XFJ(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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...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(DW10ATED4)	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(DV6DTEM); 9HP(DV6DTE)	68/91	11/12→	GE121A	5v		
1.6 VTi 115	4	NFP(EC5)	85/114	11/12→			UPT5	

DS3

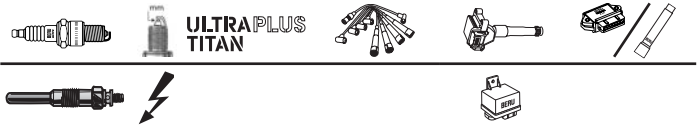
1.2 THP 110	3	HNZ(EB2DT)	81/109	10/14→07/15				ZS557
1.4 HDi 70	4	8HR(DV4C)	50/67	04/10→07/15	GE121A	5v		
1.4 VTi 95, 1.4 VTi 95 LPG	4	8FN(EP3); 8FP(EP3)	70/94	04/10→07/15	Z320 ^[10]	1,0		ZSE143
					Z332 ^[9]	0,7		
1.4 VTi 98	4	8FR(EP3)	72/97	11/09→07/15	Z320 ^[10]	1,0		ZSE143
					Z332 ^[9]	0,7		
1.6 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(DV6DTE)	68/91	11/09→07/15	GE121A	5v		
1.6 HDi 90	4	9HP(DV6DTE)	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(DV6DTE)	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			

EVIASION

1.8	4	LFZ(XU7JP)	73/98	05/97→07/02	Z247 [1] Z340 LPG [394]	0,9 0,7	UPT2		ZS341
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 GN013 09/98→	11v 11v			GR034 [63] 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 GN013 09/98→	11v 11v			GR034

JUMPY

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

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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]	
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	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	ZSE047 [15] 09/00→	
1.4 VTS	4	KFX(TU3JP)	55/74	05/96→06/03	Z340 LPG [394]	0,7	UPT2	ZS341 →01/98	
1.4 VTS	4	KFW(TU3JP)	55/74	05/96→06/03	Z340 LPG [394]	0,7	UPT2	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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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	LFX(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 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 ZM026 [360]
					Z340 LPG [394]	0,7			ZS323 03/97→

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2.0 i 16V	4	RFY(XU10J4/Z)	112/150	03/93→01/98	Z247 [1] Z335 [396] Z340 LPG [394]	0,9 0,9 0,7	UPT2	ZEF1044 [397]	ZS341 →05/95 ZS323 06/95→	ZM026 [360]
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→ GN909	11v 11v			GR034	
3.0 i 24V	6	XFZ(ES9J4)	140/188	01/97→01/98	Z123 Z129 LPG [393]	1,0 1,6	UPT2		ZS343	
3.0 V6	6	XFZ(ES9J4)	140/188	01/98→04/03	Z123 Z14 Z129 LPG [393]	1,0 0,9 1,6	UPT2		ZS343	

XM

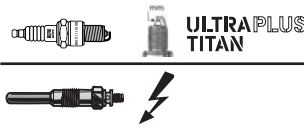
2.0 i 16V	4	RFV(XU10J4R)	97/130	05/94→10/00	Z247 [1] Z340 LPG [394]	0,9 0,7	UPT2	ZEF1044 [397]	ZS256 →08/97 ZS349 09/97→	
2.0 Turbo	4	RGY(XU10J2TE/Z)	108/145	05/94→10/00	Z340 LPG [394]	0,7	UPT2	ZEF1044 [397]	ZS341	
2.0 Turbo	4	RGX(XU10J2TE)	108/145	05/94→10/00	Z340 LPG [394]	0,7	UPT2	ZEF1044 [397]	ZS341	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] Z340 LPG [394] Z340 LPG [1][394]	0,8 0,7 0,7	UPT2	ZEF813 [397]	ZSE047 [15] 09/00→	
1.4 i	4	KFX(TU3JP)	55/74	04/97→08/05	Z116 LPG [393] Z340 LPG [394] Z340 LPG [1][394]	0,8 0,7 0,7	UPT2	ZEF813 [397]	ZS232 →06/98 ZS381 07/98→08/00	
1.5 D	4	VJZ(TUD5)	42/56	04/97→09/00	GN016 [401][445] GN016	11v 11v			GR054	
1.6 16V	4	NFU(TU5JP4)	80/107	09/00→08/05	Z184 Z226 LPG [394]	0,9 0,8	UPT5		ZSE045	
1.6 i	4	NFZ(TU5JP)	65/87	04/97→09/00	Z247 [1] Z340 LPG [394]	0,9 0,7	UPT2		ZS232 →06/98 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] Z340 LPG [394]	0,9 0,7	UPT2	ZEF793 [397]	ZS341	
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] Z340 LPG [394]	0,9 0,7	UPT2	ZEF793 [397]	ZS349	
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] Z340 LPG ^[1] ^[394]	0,8 0,7	UPT2	ZS346

XSARA PICASSO

1.6	4	NFZ(TU5JP)	65/87	12/99→	Z247 ^[1] Z340 LPG ^[394]	0,9 0,7	UPT2	ZS381
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] Z340 LPG ^[394]	0,9 0,7	UPT2	ZS381 ^[357] 01/00→04/10 ZSE047 01/00→04/10 [15] ^[330]
1.6 16V	4	NFU(TU5JP4)	80/107	09/05→	Z184 Z226 LPG ^[394]	0,9 0,8	UPT5	ZSE045
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 GN056 03/06→	11v 11v		GSE147
1.6 HDi	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	05/04→	GN047 →02/06 GN056 03/06→	11v 11v		GSE147
1.8 16V	4	6FZ(EW7J4)	85/114	02/00→	Z183 Z184 LPG ^[393] *to be adjusted	0,9 0,7*	UPT5	ZS348
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

ZX

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] GN016	11v 11v		GR054
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] Z340 LPG ^[394]	0,9 0,7	UPT2	ZS256
1.8 D	4	161A(XUD7)	44/59	06/93→10/97	GN909 [401] ^[445] GN909	11v 11v		
1.8 i 16V	4	LFY(XU7JP4)	81/109	01/96→02/98	Z247 ^[1] Z340 LPG ^[394]	0,9 0,7	UPT2	ZS256

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...ZX

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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BERLINGO

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

BERLINGO / BERLINGO FIRST

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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1.8 D	4	A9A(XUD7)	43/58	07/96→10/02	GN909 →08/98 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 GN013 09/98→	11v			GR054 →08/98
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]
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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

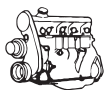
2.2 HDi 4WD	4	4HN(DW12MTED4)	115/154	01/09→	GN063	11v			GSE147
2.4 16V 4WD	4	4B12	125/168	01/09→			UPT12P		

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 GN013	11v			
1.9 TD	4	D8C(XUD9UTF); DHX(XUD9TF/BTF)	66/89	03/94→04/02	GN909 →08/98 GN013 09/98→	11v			GR034
1.9 TD, 1.9 TD 4WD	4	D8C(XUD9UTF)	68/91	02/94→04/02	GN909 →08/98 GN013 09/98→	11v			GR034
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] Z340 LPG [394]	0,9 0,7	UPT2	ZEF793 [397]	ZS341
2.0 bivalent	4	XU10J2	81/109	02/03→			UPT2		ZS341
2.0 HDi, 2.0 HDI	4	RHV(DW10TD); RHY(DW10UTD)	62/83	11/01→	GN027	11v			GSE149
2.2 HDi	4	4HY(DW12UTED)	74/99	02/02→	GN027 [173] →04/03 GN054 [174] 05/03→	11v 11v			GSE149
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 GN013 09/96→	11v 11v			GR054
2.5 TD 4WD	4	T8A(DJ5T)	76/102	08/96→04/02	GN013 09/96→ GN909	11v 11v			GR054

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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	0,9	UPT2 →09/99	ZS234	
					Z30 LPG [393] *to be adjusted	0,7*			
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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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
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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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...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] Z116 LPG [393] Z257 [1] Eng.050425→ 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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...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

DACIA



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ULTRA PLUS TITAN



...DACIA



PICK UP

1.6	4		53/71	04/96→08/01	Z19 02/97→	0,8			ZS234 02/97→
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SANDERO

1.2 16V	4	D4F732	55/74	11/08→	Z243	0,9	UPT4	ZEF1604 [397][415]	ZS325
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1.2 16V LPG	4	D4F732	55/74	11/08→	Z243	0,9	UPT4		ZS325 ^[440] ZS375
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1.4	4	K7J710	55/74	06/08→	Z116 LPG [393]	0,8	UPT2	ZEF1546 [397]	ZS354
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1.4 MPI LPG	4	K7J714	53/71	01/09→	Z116 LPG [393]	0,8	UPT2	ZEF1546 [397]	ZS354
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1.5 dCi	4	K9K792	50/67	11/08→	GN018	11v			
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1.5 dCi	4	K9K892	55/74	05/10→	GE110 [74]	4.4v			
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1.5 dCi	4	K9K796	63/84	11/08→	GN018	11v			
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1.5 dCi	4	K9K892	65/87	05/10→	GE110 [74]	4.4v			
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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
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1.6 16V	4	K4M690	77/103	07/11→	Z193	0,9	UPT2		ZS052 ZS552 ^[396]
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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]
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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]
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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
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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
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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
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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
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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
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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
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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
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SANDERO II

0.9 TCe 90	3	H4B400	66/89	10/12→					ZSE131
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1.2, 1.2 LPG	4	D4F732	55/74	10/12→	Z243	0,9	UPT4		ZS325 ^[440] ZS375
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1.5 dCi	4	K9K612	55/74	10/12→	GE110 [18][74]	4.4v			
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1.5 dCi	4	K9K830	63/84	01/13→	GE110 [18][74]	4.4v			
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1.5 dCi	4	K9K612; K9K626	66/89	10/12→	GE110 [18][74]	4.4v			
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SOLENZA

1.4	4	E7J262	55/74	02/03→	Z116 LPG [393]	0,8	UPT2		ZS354
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1.9 D	4	F8Q636	46/62	02/03→	GN019 GN963	11v 11v			GSE129 ^[461]
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SUPERNOVA

1.4	4	E7J262	55/74	04/00→03/03	Z15	0,8	UPT2		ZS354
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DACIA



DOKKER Express

1.2 TCe 115	4	H5F402	84/113	12/12→					ZSE131
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1.5 dCi	4	K9K612	55/74	12/12→	GE110 [74]	4.4v			
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DACIA





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TITAN

...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	4JBIT	74/99	09/04→	GN061 [391]	11v			

ELEGANTEST

2.3 4WD	4	4G64S4M	97/130	05/03→			UPT2		
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DADI



PICK UP

2.8 TD	4	4JBIT	74/99	02/01→	GN061 [391]	11v			
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DAEWOO



ARANOS

2.0	4	C20LE	77/103	01/95→11/97	Z20	0,8	UPT8		
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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

DAEWOO





kW/BHP



...DAEWOO



...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

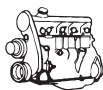
1.5	4	G15MF	44/59	08/96→08/97	Z20 *to be adjusted Z27 LPG [393] *to be adjusted	0,7* 0,7*	UPT8	ZEF834	ZS554
1.5	4	G15MF	52/70	02/95→08/97	Z16 Z340 LPG [394]	1,1 0,7	UPT8	ZEF834	ZS554
1.5	4	G15MF	55/74	02/95→08/97	Z20	0,8	UPT8	ZEF834	ZS554
1.5	4	Y15L	59/79	08/97→	Z20	0,8	UPT8		ZS554
1.5 16V	4	A15MF	66/89	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

DAEWOO





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...DAEWOO



...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		



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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 1,1 UPT2

Z340 LPG [394] 0,7

BOON

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

CERIA

1.0 DWVT 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 1,1 UPT2

Z340 LPG [394] 0,7

1.3 16V 4 HCE 55/74 05/96→11/99 Z16 1,1 UPT2

Z340 LPG [394] 0,7

1.3 i 16V 4 HC; HCE 62/83 01/93→09/00 Z16 1,1 UPT2

Z340 LPG [394] 0,7

1.5 16V 4 HEE 55/74 10/94→01/01 Z16 1,1 UPT2

Z340 LPG [394] 0,7

1.5 i 16V 4 HEE 66/89 06/94→11/99 Z16 1,1 UPT2 ZEF826

Z340 LPG [394] 0,7

1.5 i 16V 4 HEEG 66/89 06/94→11/99 Z16 1,1 UPT2 ZEF831

Z340 LPG [394] 0,7

1.6 GTi 4 HD-E 77/103 03/93→11/99 Z16 1,1 UPT12P ZEF831

Z340 LPG [394] 0,7

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 0,8 UPT8 ZEF829

Z27 LPG [393] 0,7*

*to be adjusted

0.8 3 ED20 32/43 01/95→08/98 Z20 0,8 UPT8 ZEF829

Z27 LPG [393] 0,7*

*to be adjusted

CUORE V

1.0 DWVT 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 1,1 UPT2 ZSE180

Z206 LPG [394] 0,7

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CUORE VI

1.0	3	EJ-VE	43/58	05/03→	Z324	0,9	UPT2		
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CUORE VII

1.0	3	1KR-FE	51/68	04/07→			UPT14P		ZSE164
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GRAN MOVE

1.5 16V	4	HEEG	66/89	10/96→07/98	Z16	1,1	UPT12P	ZEF831	
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Z340 LPG [394]

0,7

1.6 16V	4	HDEP	67/90	05/98→	Z16	1,1	UPT12P		
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Z340 LPG [394]

0,7

HIJET

1.0	3	CB42	35/47	10/94→05/98	Z20	0,8	UPT8		
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1.2 D	4		27/36	01/96→03/98	GN013 ^[391]	11v			
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MATERIA

1.0 DVVT	3	EJ-VE	43/58	10/06→	Z324	0,9	UPT2		
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1.3	4	K3-VE	67/90	10/06→			UPT10P		ZSE194
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1.5, 1.5 ECO 4WD	4	3SZ-VE	76/102	10/06→	Z234	0,9	UPT10P		ZSE194
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Z292 LPG [393]

0,7*

*to be adjusted

MOVE

0.8	3	ED20	31/42	01/97→11/99	Z21	1,1	UPT8	ZEF829	
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Z27 LPG [393]

0,7*

*to be adjusted

1.0 i	3	EJ-DE	41/55	10/98→09/02	Z16	1,1	UPT2		ZSE180
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→09/00

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			
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SIRION

1.0	3	1KR-FE	51/68	01/05→	Z273	1,1	UPT14P		ZSE164
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1.0 DVVT 4WD	3	1KR-FE	51/68	04/05→	Z273	1,1	UPT14P		
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1.0 i	3	EJ-VE	43/58	09/00→01/05	Z324	0,9	UPT2		ZSE180
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1.0 i, 1.0 i 4WD	3	EJ-DE	41/55	04/98→09/00	Z16	1,1	UPT2		ZSE180
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Z340 LPG [394]

0,7

1.0 i 4WD	3	EJ-VE	43/58	09/00→01/05	Z324	0,9	UPT2		
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1.3	4	K3-VE	64/86	01/05→	Z157	1,1	UPT12P		ZSE194
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1.3	4	K3-VE	67/90	03/08→	Z234	0,9	UPT1		ZSE194
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1.3 4WD	4	K3-VE	64/86	04/05→	Z157	1,1	UPT2		ZSE194
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→06/07

1.3 4WD	4	K3-VE	67/90	03/08→			UPT1		ZSE194
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1.3 Sport	4	K3-VE2	75/101	08/00→01/05	Z360	1,0	UPT2		ZSE194
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1.3 Sport 4WD	4	K3-VE2	75/101	08/00→03/05	Z360	1,0	UPT2		
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1.5	4	3SZ-VE	76/102	03/08→	Z234	0,9	UPT1		ZSE194
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Z292 LPG [393]

0,7*

*to be adjusted

STORIA

1.0	3	1KR-FE	51/68	04/05→			UPT14P		
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1.3 4WD	4	K3-VE	64/86	04/05→			UPT1		
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TAFT

2.8 TDic 4WD	4	DL52	72/97	07/96→06/01	GV886	7v			
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TERIOS

1.3, 1.3 4WD	4	K3-VE	63/84	10/00→10/05	Z360	1,0			
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1.3 4WD	4	HC-EJ	61/82	10/97→10/00	Z98	0,8	UPT2	ZEF1671	
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Z116 LPG [393]

0,8

1.3 VVT-i 4WD	4	K3-VE	63/84	11/05→	Z157	1,1	UPT2		ZSE194
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DAIHATSU



kW/BHP

ULTRA PLUS
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 GTi	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	9JPF8B	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		
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DE TOMASO**BIGUA**

4.6	8		237/318	01/96→12/02	Z117	1,0	UPT9	
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GUARA

4.0	8		208/279	01/93→12/04	Z245	0,9	UPT2	
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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]

DODGE



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...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 GN046 05/95→	11v 12v		
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2.8 CRD	4	ENS	120/161	01/09→	GE134	4.4v		
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3.0	6	EFA	112/150	01/95→03/01			UPT8	
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3.3, 3.3 4WD	6	EGA	128/172	02/00→12/07				ZS456 ^[167]
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3.3 i	6	EGP	116/156	01/95→03/01				ZS470 ^[164]
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3.8, 3.8 4WD	6	EGH	160/215	02/00→12/07				ZS470 ^[164]
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3.8 i, 3.8 i 4WD	6	EGH	122/164	01/95→03/01				ZS470 ^[164]
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3.8 i, 3.8 i 4WD	6	EGH	131/176	01/95→03/01				ZS470 ^[164]
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3.8 Turbo 4WD	6	EGH	153/205	04/01→12/07				ZS456 ^[167]
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CHALLENGER

6.4 SRT8	8	ESH	346/464	08/11→			UPT17P	
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6.4 SRT8	8	ESG	351/471	01/11→			UPT17P	
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CHARGER

2.7	6	EER	141/189	04/06→12/10				ZS453
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3.5	6	EGG	186/249	06/05→12/10				ZS432
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6.4 SRT8	8	ESG	351/471	09/11→			UPT17P	
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DAKOTA

2.5	4	EDM	88/118	10/95→09/03			UPT2	
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3.9 4WD, 3.9 SLT	6	EHC	128/172	10/95→09/03	Z152	0,7		ZS396
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4.7, 4.7 4WD	8	EVA	172/231	09/99→	Z220	1,0	UPT2	
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5.2	8	ELN	147/197	10/95→09/00	Z152	0,7		
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5.9	8	EML	184/247	10/00→09/03	Z152	0,7		
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DART

1.4 T	4	EAF	119/160	04/12→				ZS322
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2.4	4	ED6	137/184	04/12→	Z220	1,0	UPT2	
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DURANGO

3.7, 3.7 4WD	6	EKG	157/211	11/03→12/10			UPT2	
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4.7 4WD	8	EVA	172/231	11/03→12/09	Z220	1,0	UPT2	
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INTREPID

2.7	6	EER	149/200	10/97→09/04				ZS431
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3.2	6	EGW; EKK	168/225	04/98→09/04				ZS432
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3.3	6	EGD	120/161	01/95→12/98				ZS405
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3.5 ES	6	EGG	187/251	04/98→09/04				ZS432
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JOURNEY

2.0 CRD	4	ECE	103/138	06/08→	GE101	4.4v		
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2.4	4	ED3; EDG	129/173	09/08→	Z220	1,0	UPT2	
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2.4, 2.4 ECO+	4	ED3; EDG	125/168	01/09→	Z220	1,0	UPT2	ZS562
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3.5, 3.5 4WD	6	EGF	173/232	06/08→			UPT17P	ZS453 ^[83]
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DODGE



kW/BHP



ULTRA PLUS
TITAN



...DODGE



NEON

2.0 16V	4	ECB	98/131	05/94→08/99	Z15 Z340 LPG [394]	0,8 0,7	UPT2	ZEF1227	ZS380 →06/97 ZS379 [402] 01/97→
2.0 16V	4	ECC	107/143	06/94→08/99	Z72 Z206 LPG [394]	0,8 0,7	UPT2		ZS380
2.0 16V	4	ECC	109/146	04/96→08/99	Z72 Z206 LPG [394]	0,8 0,7	UPT2		ZS380
2.0 16V	4	ECC	112/150	04/96→08/99	Z72 Z206 LPG [394]	0,8 0,7	UPT2		ZS380
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 Z340 LPG [394] →12/05	0,8 0,7	UPT2	ZEF1227	ZS379 [402]
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 Z340 LPG [394] →12/00	0,8 0,7	UPT2		ZS379 [402]
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 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P		

DODGE



RAM

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



kW/BHP

ULTRAPLUS
TITAN**...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
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EC7-RV

1.5	4	JL4G15D; JLY-4G15	80/107	07/09→12/15				UPT2
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EUNOS**500**

1.6	4	B6EW	79/106	04/94→10/99				UPT2
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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]
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348 ts/GTS

3.4	8	F119D040	235/315	10/93→12/95				ZS234 ZM026 [360]
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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
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599 GTB/GTO

6.0 GTB	12	F134FB61	456/611	06/06→				ZSE128
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CALIFORNIA

4.3	8	F131B48	338/453	07/08→				ZSE128
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ENZO FERRARI

6.0	12	F140B49	485/650	10/02→12/03	Z210	0,6		
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F50

4.7	12	F130B12	383/514	05/95→10/97				ZS301
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F355

3.5	8	F129B/40	280/375	07/95→12/00	Z210	0,6		ZS234 ZM026 [360]
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F355 Berlinetta

3.5	8	F129B/40	280/375	05/94→03/99	Z210	0,6		ZS234 ZM026 [360]
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F430

4.3	8	F131B43	360/483	03/05→12/09	Z210	0,6		
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DODGE



kW/BHP

ULTRA PLUS
TITAN

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	ZS090	
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	ZS090	
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			

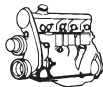
500X

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			

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...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			

BARCETTA

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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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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...BRAVO I

1.8 GT	4	182A2.000	83/111	10/95→10/01	Z98 →07/99 →Eng.1945438 Z116 LPG [393] →07/99 →Eng.1945438 Z255 08/99→ Eng.1945439→ Z206 LPG [394] 08/99→ Eng.1945439→	0,8	UPT2	ZS549 →07/99
1.9 D	4	160A7.000	48/64	10/95→10/01	GN909 →10/96 [401][445] 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 GN041 Eng.1716459→ Prod.15.11.1999→	11v		GSE150 [70]
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 Z116 LPG [393]	0,8	UPT2	ZS310
2.0 HGT 20V	5	182B7.000	113/152	07/98→10/01	Z98 Z116 LPG [393]	0,8	UPT2	ZS311

BRAVO II

1.4	4	192B2.000	66/89	04/07→	Z292 Z291 LPG [393]	1,1 0,9	UPT1	ZS322
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 Z27 LPG [393] *to be adjusted	0,7 0,7*	UPT8	ZEF1014	ZS283
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 Z116 LPG [393]	0,8 0,8	UPT2	ZS549 →05/98
2.0 16V	4	836A3.000	102/137	11/93→08/96	Z27 *to be adjusted	0,9*	UPT8	

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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		
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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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...FIORINO Pick up

1.6	4	146C6.000	55/74	01/94→05/01	Z27 <small>*to be adjusted</small>	0,9*	UPT8		
1.6	4	146D6.000	55/74	01/94→05/01	Z27 <small>*to be adjusted</small>	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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2.4 JTD 130	5	185A6.000; 839A5.000	96/129	04/99 → 05/02	GN017 → Eng.1713819 → Prod.15.11.1999 GN041 Eng.1713819 → Prod.15.11.1999 →	11v 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 Z206 LPG [394]	0,9 0,7	UPT2	ZEF983 [397]	ZS029
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 GN041 Eng.1692991 → Prod.15.11.1999 →	11v 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 Z340 LPG [394]	0,7* 0,7	UPT8		ZS283
1.0	4	178A1.000	56/75	04/96 → 10/03	Z252 Z30 LPG [393] *to be adjusted	0,9 0,7*	UPT8		ZS283
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 Z206 LPG [394]	0,9 0,7	UPT1 UPT2	ZEF1477	ZS283
1.2	4	188A4.000	44/59	07/97 → 10/04	Z255 Z292 Z206 LPG [394] Z291 LPG [393]	0,9 1,1 0,7 0,9	UPT1 UPT2	ZEF1477	ZS283
1.2	4	178E2.000	50/67	06/99 → 10/02	Z255 Z98 [68] Z116 LPG [393]	0,9 0,8 0,8	UPT2	ZEF1477 ZEF787 [397]	ZS283
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 Z116 LPG [393]	0,8 0,8	UPT2	ZEF1066 → Eng.7672018	ZS283
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 Z206 LPG [394]	1,0 0,7	UPT2		ZS283
1.4 Biopower	4	310A2.011	63/84	02/05 →			UPT1		
1.5	4		57/76	04/96 → 12/00	Z252 Z335 [396] Z30 LPG [393] *to be adjusted	0,9 0,9 0,7*	UPT2		ZS029

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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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1.2 Natural Power	4	188A4.000	44/59	01/07→12/11	Z255 →Eng.2533528 Z234 Eng.2533529→	0,9 0,9	UPT1	ZEF1477 →Eng.2888158	ZS283
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 Z291 LPG [393]	1,1 0,9	UPT1		ZS322
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 Z292 LPG [393] *to be adjusted	0,9 0,7*	UPT1	ZEF1181 [397]	ZS283
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 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] →01/03 ZEF1477 02/03→ →Eng.2935743	ZS283
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 ZEF1477 Eng.C10491→	ZS283
1.2 Natural Power	4	188A4.000	44/59	09/03→03/12	Z255 →Eng.2533528 Z234 Eng.2533529→	0,9 0,9	UPT2 →09/04 UPT1 10/04→	ZEF1477 →Eng.2935743	ZS283
1.3 D Multijet	4	199A2.000; 199A9.000	55/74	03/12→	GE112 [34] GN053 [33]	4.4v 11v			GSE150 [33]
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] GN053 [33]	4.4v 11v			GSE150 [33]
1.3 D Multijet	4	199B1.000; 330A1.000	70/94	03/12→	GE112 [34] GN053 [33]	4.4v 11v			GSE150 [33]
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 [333]	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]	0,7*			
					*to be adjusted				
1.6 90	4	176A9.000	65/87	04/94→04/97	Z252	0,9	UPT2	ZEF786	
					Z30 LPG [393]	0,7*			
					*to be adjusted				
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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...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] GN053 [33]	4.4v 11v		GSE150 [381]
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 [111]
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 Z30 LPG [393] *to be adjusted	0,8 0,7*	UPT2	ZEF967	ZS234
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] GN054 [227]	11v 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 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 →10/04 UPT1 11/04→	ZEF787 [397]	ZS283

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...SEICENTO / 600

1.1	4	187A1.000	40/54	01/98→01/10	Z206 LPG [394] →Eng.2543170 Z255 →Eng.2543170 ModelYear→2004 Z234 Eng.2543171→ ModelYear2004→	0,7 0,9 0,9	UPT2 →10/04 UPT1 11/04→	ZEF787 [397]	ZS283
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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 Z291 LPG [393]	1,1 0,9	UPT2	ZEF1477	ZS283
1.2	4	178E9.011	52/70	06/04→12/09					ZS283
1.2	4	178B5.000	54/72	09/98→12/09	Z255 Z206 LPG [394]	0,9 0,7	UPT2		ZS283
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 Z340 LPG [394]	0,9 0,7	UPT2		ZS283 03/00→06/01
1.4	4	350A1.000	57/76	01/07→	Z293	1,1	UPT1		ZS079
1.4	4	178F3.011	57/76	01/07→	Z234 Z293	0,9 1,1	UPT1		ZS079
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 Z206 LPG [394]	0,9 0,7	UPT2	ZEF983 [397]	ZS029
1.6 16V	4	178B3.000	78/105	09/98→12/09	Z255 Z206 LPG [394]	0,9 0,7	UPT2		ZS029
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 Z291 LPG [393]	1,1 0,9	UPT1		ZS322
1.4 16V	4	843A1.000	70/94	01/04→08/08	Z292 Z291 LPG [393]	1,1 0,9	UPT1		ZS322
1.6 16V	4	182B6.000	76/102	10/01→08/08	Z255 Z206 LPG [394]	0,9 0,7	UPT2		ZS320
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 Z206 LPG [394]	0,9 0,7	UPT2		
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			GSE150
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			GSE150
1.9 JTD	4	192A5.000	103/138	01/04→08/08	GN059	11v			GSE150

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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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...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				
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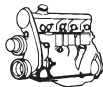
DOBLO

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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1.9 TD CAT, 1.9 TD Combinato	4	230A4.000	59/79	08/94→04/02	GN013 [401][445] GN909	11v 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 Z340 LPG [394]	0,9 0,7	UPT2	ZEF793 [397]	ZS341
2.0 4WD	4	RFW	80/107	11/94→04/02	Z247 Z340 LPG [394]	0,9 0,7	UPT2	ZEF793 [397]	ZS232 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 GN927	11v 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] GN053 [33]	4.4v 11v			GSE150 [381]
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 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF1071 →05/95 ZEF1017 06/95→	ZS248 [411] →05/95 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 Z30 LPG [393] *to be adjusted	0,9 0,7*	UPT8		ZS234 06/95→
1.6 75 i.e.	4	146D6.000	55/74	10/93→05/01	Z252 Z30 LPG [393] *to be adjusted	0,9 0,7*	UPT8	ZEF1071 →05/95	ZS234 06/95→



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1.7 65 1.7 TD	4	146D7.000	46/62	01/97→05/01	GN013 [401] [445] GN909	11v 11v			GSE153
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 Z234 →12/09 Eng.2533529→ Z255	0,9 0,9	UPT1 UPT2		ZS283
1.1 4WD	4	187A1.000	40/54	09/00→02/04	Z255 Z206 LPG [394]	0,9 0,7			ZS283
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 Z206 LPG [394] →Eng.2533528 Z292 Eng.2533529→	0,9 0,7 1,1	UPT1	ZEF787 [397]	ZS283
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] Z292 LPG [393] Eng.2533529→ *to be adjusted	0,7 0,7*	UPT1		ZS283
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 Z234 Eng.2533529→	0,9 0,9	UPT1		ZS283
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 GE112 01/10→	11v 4.4v			GSE150
1.4 Natural Power	4	350A1.000	57/76	10/09→	Z292 Z291 LPG [393]	1,1 0,9	UPT1		ZS322

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 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	ZEF787 [397] →01/03 ZEF1477 02/03→ →Eng.2935743	ZS283
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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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 <small>[401][445]</small>	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 <small>[401][445]</small>	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 <small>[591][423]</small>	11v			GSE150
					GN097 <small>[601][424]</small>	11v			

PUNTO EVO

1.3 D Multijet	4	199A2.000; 199A9.000	55/74	03/09→	GE112 ^[34] GN053 ^[33]	4.4v 11v			GSE150 ^[66]
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 Z30 LPG ^[393] <small>*to be adjusted</small>	0,8 0,7*	UPT2	ZEF967	ZS234
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] <small>*to be adjusted</small>	0,7*	UPT5		ZS348
2.0	4	RFH(EW10A)	103/138	03/07→	Z223	0,9	UPT5		
2.0 D Multijet	4	RH02	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	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 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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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	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	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

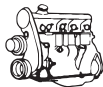
1.6	4	HWDA; HWDB; SHDA; SHDB; SHDC	74/99	02/07→09/10	Z177	1,3	UPT7	ZEF1628	ZS387 →07/10
1.6	4	HXDA; HXDB; SIDA	85/114	04/07→09/10	Z177 ^[391]	1,3		ZEF1628	ZS387
1.6 TDCi	4	HHDA; HHDB	66/89	02/07→09/10	GN056	11v			
1.6 TDCi	4	G8DC; MTD A	74/99	02/07→09/10	GN056 →07/10	11v			
1.6 TDCi	4	G8DA; G8DB; G8DD	80/107	02/07→09/10	GN056 08/10→	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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2.0 TDCi	4	TXDB	120/161	12/10→	GE121A	5v			
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COUGAR

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

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

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

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

1.3	4	J4B	44/59	01/95→02/99	Z67	1,1	UPT18P	ZEF783 [397]	ZS281 →08/98 ZM003 [360]
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					Z26 LPG [393]	0,7			ZS350 09/98→
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1.3	4	J6A	44/59	01/95→02/99	Z67	1,1	UPT9	ZEF783 [397]	ZS281 →08/98 ZM003 [360]
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					Z26 LPG [393]	0,7			ZS350 09/98→
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1.4	4	FUH	55/74	01/95→02/99	Z24	0,8	UPT2	ZEF784	ZS281
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					Z30 LPG [393] *to be adjusted	0,7*			
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1.4	4	F4B	55/74	01/95→02/99	Z16	1,1	UPT2	ZEF784	ZS281
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					Z16 *to be adjusted	1,0*			
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					Z340 LPG [394]	0,7			
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1.6	4		70/94	01/01→08/02					ZS422
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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
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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]	11v			
					GN927	11v			
1.8 TD	4	RFD; RFK	66/89	01/95→02/99	GN927 [401] [445]	11v			
					GN927	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		UPT2		ZS308 →08/96
					Z30 LPG [393] *to be adjusted	0,7*			
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	1,1	UPT18P	ZEF1178 →08/98 [391] [397]	ZS281 →08/98
					Z26 LPG [393]	0,7		ZEF1475 09/98→ [391] [397]	
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	1,1	UPT18P	ZEF1178 →08/98 [391] [397]	ZS281
					Z26 LPG [393]	0,7	UPT9	ZEF1475 09/98→ [391] [397]	ZS422

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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 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 GN056 ^[155] 08/04→	11v 11v			GSE147
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 GN056 06/06→	11v 11v			GSE147 →Prod.30.01.2006
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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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

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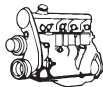
1.4 16V	4	FXDA; FXDB; FXDC; FXDD	55/74	10/98→11/04	Z177	1,3	UPT7	ZEF1549 [397]	ZS350
1.6 16V	4	FYDA; FYDB; FYDC; FYDD	74/99	10/98→11/04	Z177	1,3	UPT7	ZEF1549 [397]	ZS350
1.6 16V	4	FYDH	74/99	10/98→11/04			UPT7	ZEF1549 [397]	ZS350
1.6 16V Flexifuel	4	FYDH	75/101	01/02→11/04	Z177	1,3	UPT7	ZEF1549 [397]	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] GN056 [155]	11v 11v			GSE147
1.6 TDCi	4	G8DA; G8DB	80/107	10/03→03/07	GN047 [154] GN056 [155]	11v 11v			GSE147
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 Z230 09/05→	1,3 1,3	UPT18P		ZS408
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 Z230 09/05→	1,3 1,3	UPT18P		ZS408
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 Z230 09/05→	1,3 1,3			ZS408
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 Z230 02/05→	1,3 1,3	UPT18P		ZS408
2.0 TDCi	4	G6DC; G6DE; G6DF	98/131	10/03→03/07	GN054	11v			

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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] GN056 ^[155]	11v 11v			GSE147
1.6 TDCi	4	G8DC; MTD A	74/99	07/04→09/12	GN047 ^[154] GN056 ^[155]	11v 11v			GSE147
1.6 TDCi	4	G8DA; G8DB; G8DD; G8DE; G8DF	80/107	07/04→09/12	GN047 ^[154] GN056 ^[155]	11v 11v			GSE147
1.6 TDCi	4	G8DA	81/109	12/07→09/12	GN047 ^[154] GN056 ^[155]	11v 11v			GSE147
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→ ZS387	ZS422 →02/05 ZS387
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 Z226 LPG [394]	0,7 0,8	UPT14P		ZSE055
FOCUS III									
1.5 TDCi	4	XXDA; XXDC	70/94	09/14→	GE121A	5v			

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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 GN056 ^[155] Prod.08.01.2004→	11v 11v			GSE147
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	IZ; AHU; ANU	66/89	03/95→05/06	GN046 [126] [391] GN855 [225] [391]	12v 12v			
1.9 TDI	4	AFN; AVG	81/109	08/97→04/00	GN855	12v			

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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] ZEF1597 [391]	ZS422 01/01→
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 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1596	ZS422
2.3 16V	4	E5SA	107/143	01/97→05/06	Z159 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1596 04/00→	ZS422 04/00→
2.3 16V	4	Y5B	107/143	01/97→05/06	Z159 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1253 →03/00	ZS422 04/00→
2.8 i V6, 2.8 i V6 4WD	6	AAA; AMY	128/172	11/95→04/00	Z173 Z172 LPG [393]	1,6 1,6	UPT12P	ZEF1260	ZSE004
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; JJJ	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 TDGi	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 TDGi, 2.0 TDGi 4WD	4	UKDA	100/134	03/08→11/12	GE121A 05/10→	5v			
2.0 TDGi, 2.0 TDGi 4WD	4	G6DG	100/134	03/08→11/12	GN054	11v			
2.0 TDGi, 2.0 TDGi 4WD	4	UFDA	103/138	03/10→11/12	GE121A	5v			
2.0 TDGi 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 TDGi	4	XRMA; XRMB	88/118	09/14→	GE121A	5v			ZSE143
2.0 TDGi, 2.0 TDGi 4WD	4	UKMA	100/134	03/13→	GE121A	5v			
2.0 TDGi, 2.0 TDGi 4WD	4	UFMA	103/138	03/13→	GE121A	5v			
2.0 TDGi, 2.0 TDGi 4WD	4	T7MA; T7MB	110/148	09/14→	GE121A	5v			
2.0 TDGi 4WD	4	TXDA; TXMA	120/161	03/13→	GE121A	5v			
2.0 TDGi 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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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]}	11v			
					GN927	11v			
1.8 TD	4	RFM; RFN	66/89	10/95 → 08/96	GN927 ^{[401][445]}	11v			
					GN927	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	1,3	UPT18P	ZEF1637	ZS371
					Z95 ^{LPG [393]}	0,7			

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	1,3	UPT18P	ZEF1637	ZS371
					Z95 ^{LPG [393]}	0,7			
2.5 24V	6	LCBD	125/168	08/96 → 09/00	Z148	1,3	UPT18P		ZS371
					Z95 ^{LPG [393]}	0,7			

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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 5Ci	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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PUMA

1.4 16V	4	FHD; FHF	66/89	11/97→10/00	Z177	1,3	UPT7	ZEF1173 →05/98	ZS281 →05/98
								ZEF1549 [397] 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	ZS281 →04/00
								ZEF1549 [397] 05/00→	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	TIWA; TIWB	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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...ESCORT '95

1.8 D	4	RTF; RTH	44/59	01/95→08/00	GN927 [401][445] 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 GN056 [155] 08/04→	11v			GSE147

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	F1FA	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] GE122 ^[438] Prod.26.09.2011→	11.5v 4.4v		GSE135
2.2 TDCi	4	DRF5; DRFF; DRFG; DRR5	74/99	10/11→	GE122 ^[438] GN939 ^[488] →Prod.30.12.2014	4.4v 11.5v		GSE135
2.2 TDCi	4	DRFA; DRFB; DRFC; DRFD; DRFE; DRRA; DRRB; DRRC	74/99	10/11→	GE122 ^[438] GN939 ^[488]	4.4v 11.5v		GSE135
2.2 TDCi	4	QVFA	81/109	04/06→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	04/06→08/14	GN939 ^[488] GE122 ^[438] Prod.26.09.2011→	11.5v 4.4v		GSE135
2.2 TDCi	4	UHR5	99/133	08/13→	GE122 ^[438] GN939 ^[488] →Prod.30.12.2014	4.4v 11.5v		GSE135
2.2 TDCi	4	USRA; USRB	100/134	09/11→08/14	GE122 ^[438] GN939 ^[488]	4.4v 11.5v		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
2.2 TDCi	4	CVRA; CVRB; CVRC	114/153	10/11→	GE122 ^[438] GN939 ^[488] GN939 ^[488] →Prod.30.12.2014	4.4v 11.5v 11.5v		GSE135
2.2 TDCi, 2.2 TDCi 4WD	4	CY14; CY24; CYF5; CYFG; CYR5; USF6; USR6	92/123	10/11→	GE122 ^[438] GN939 ^[488] →Prod.30.12.2014	4.4v 11.5v		GSE135
2.2 TDCi, 2.2 TDCi 4WD	4	CYFA; CYFB; CYFC; CYFD; CYRA; CVRB; CVRC	92/123	10/11→	GE122 ^[438] GN939 ^[488]	4.4v 11.5v		GSE135
2.2 TDCi, 2.2 TDCi 4WD	4	CV24; CVF5; CVR5; UYR6	114/153	10/11→	GE122 ^[438] GN939 ^[488] →Prod.30.12.2014	4.4v 11.5v		GSE135
2.2 TDCi 4WD	4		114/153	08/13→	GE122 ^[438]	4.4v		
2.3	4	ESFC	105/141	03/01→03/06				ZS308
2.3	4	ESFA	107/143	08/00→03/06				ZS308
2.3 16V	4	ESFA; ESFC	107/143	08/00→08/14	Z24 Z30 LPG ^[393] *to be adjusted	0,8 0,7*	UPT12P	ZS308
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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...TRANSIT

3.2 TDCi	5	SAFA; SAFB	147/197	09/07→08/14	GN939	11.5v		GSE146
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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	
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IKON

1.6	4		67/90	06/99→				ZS422
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LASER / LASER LIDEA

1.6	4	B6GP	66/89	06/94→05/99			UPT2	
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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 / OZANIA



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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...FOCUS

2.0 TDCi	4	G6DA	100/134	04/07→08/11	GN054	11v		
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KA

1.3	4	J4D; J4F	44/59	11/99→12/03	Z209	1,3	UPT18P	
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MONDEO

2.0	4		94/126	02/00→04/01				ZS422
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2.0	4	NGA	96/129	07/95→02/00	Z97	1,0	UPT17P	
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2.0 i	4	NGA	97/130	07/95→12/99	Z97	1,0	UPT17P	
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2.0 TDCi	4	AZBA	103/138	03/07→01/15	GN056	11v		
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MUSTANG

4.6 V8	8		160/215	11/95→05/99	Z117	1,0	UPT9	
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4.6 V8	8		165/221	11/95→05/99	Z117	1,0	UPT9	
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4.6 V8	8		192/257	06/99→10/00	Z117	1,0	UPT9	
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4.6 V8	8		224/300	12/04→	Z117	1,0	UPT9	
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4.6 V8	8		225/302	11/95→05/99	Z117	1,0	UPT9	
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4.6 V8	8		236/316	06/99→09/03	Z117	1,0	UPT9	
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5.4 V8	8		355/476	01/06→			UPT18P	
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RANGER

2.5 TDCi	4	WLAT(16V)	105/141	11/06→11/11	GN005	11v		
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TAURUS

3.0 i	6		149/200	03/96→09/98			UPT18P	
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FORD AUSTRALIA



COURIER

2.5 D, 2.5 D 4WD	4	WL	64/86	05/96→02/99	GN005	11v		
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TRANSIT

2.2 TD	4	QVFA	81/109	09/06→12/14	GN939 ^[488]	11.5v		GSE135
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					GE122 ^[438]	4.4v		
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2.2 TD	4	CYFA; CYFB; CYFC	92/123	01/12→12/14	GE122 ^[438]	4.4v		GSE135
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					GN939 ^[488]	11.5v		
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2.2 TDCi	4	SRFA; SRFB; SRFC; SRFD; SRFE	85/114	01/10→12/14	GN939 ^[488]	11.5v		GSE135
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					GE122 ^[438]	4.4v		
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2.2 TDCi	4	CVRA; CVRB; CVRC	114/153	10/11→	GE122 ^[438]	4.4v		GSE135
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					GN939 ^[488]	11.5v		
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2.2 TDCi	4	CV24; CVR5; UYR6	114/153	10/11→	GE122 ^[438]	4.4v		
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2.4 D	4	D2FA	66/89	01/00→09/06	GN939	11.5v		
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2.4 D	4	FXFA	85/114	03/04→	GN939	11.5v		
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2.4 D	4	D4FA	88/118	01/00→09/06	GN939	11.5v		
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2.4 D	4	DOFA	92/123	07/01→09/06	GN939	11.5v		
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2.4 D	4	H9FA	101/135	03/04→09/06	GN939	11.5v		
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2.4 TD	4	H9FB	103/138	07/06→	GN939	11.5v		
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TRANSIT CUSTOM

2.2 TDCi	4	CYF4; CYFF	92/123	09/13→	GE122 ^[438]	4.4v		GSE135
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					GN939 ^[488]	11.5v		
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					→Prod.30.12.2014			
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FORD USA



CROWN VICTORIA

4.6	8	99W	167/224	09/02→12/07	Z117	1,0	UPT9	
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ECOSPORT

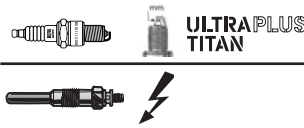
1.0 XL Supercharged	4		70/94	06/02→				ZS422
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1.6	4		72/97	10/07→				ZS422
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FORD AUSTRALIA



kW/BHP



...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] 0,7*
*to be adjusted

FORD USA





kW/BHP

ULTRA PLUS
TITAN**...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		
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WINDSTAR

3.0 V6	6		108/145	01/95→12/00			UPT18P	ZS371	
3.0 V6	6		109/146	03/95→02/99	Z148	1,1*	UPT18P	ZS371	

*to be adjusted

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	4JBIT	74/99	02/00→08/03	GN061 [391]	11v			

SURFING

2.2	4	491EQ1	76/102	09/03→	Z20	0,8	UPT8		
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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		
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T SERIE

2.2	4	4YME; 491EQ1	76/102	06/99→	Z20	0,8	UPT8		
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VIEW

2.2	4	BJ491EQ1	76/102	08/02→08/14	Z20	0,8	UPT8		
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F50**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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ULTRA PLUS
TITAN**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	
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SOBOL (2752)

2.3	4	ZMZ-4063.10	72/97	09/97→04/13	Z8	0,8	
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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
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HAOQING

1.0	3	JL376QE; TJ376Q	37/50	05/98→08/01	Z20	0,8	UPT8
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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
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MEIRI

1.3	4	8A-FE	63/84	06/99→08/04			UPT2
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MK

1.5	4	MR479QA	69/93	06/05→			UPT2
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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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ULTRAPLUS
TITAN**...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

UPT2

2.0 i Turbo 4 Z20LER; Z20LET 147/197 06/02→03/10

UPT2



kW/BHP



ULTRA PLUS
TITAN



...HONDA



...ACCORD V

2.0	4	F20B3	100/134	09/93→12/97	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF846	ZS275 ^[411]	
2.0 i	4	F20Z2	85/114	03/93→01/96	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF836 ^[411]	ZS275 ^[411]	ZM023 ^[366]
2.0 i LS	4	F20Z1	96/129	02/96→10/98	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF836 ^[411]	ZS532	
2.0 i LS 16V	4	F20B3	100/134	09/93→02/98	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF836 ^[411]	ZS275 ^[411]	
2.0 i S	4	F20Z1	96/129	03/93→01/96	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF836 ^[411]	ZS275 ^[411]	ZM023 ^[366]
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 Z116 LPG [393]	1,1 0,8	UPT2	ZEF836 ^[411] →12/94	ZS275 ^[411]	
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 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1324	ZS532	
2.3 i SR	4	H23A3	116/156	03/93→01/96	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF836 ^[411]	ZS275 ^[411]	
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 Z116 LPG [393]	1,1 0,8	UPT2			
1.8 i	4	F18B2	100/134	10/98→12/02	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF836 ^[411]	ZS532	ZM045 ^[370]
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 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1097	ZS532	
2.0 i 16V	4	F20B5	108/145	02/98→06/03	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF838	ZS275 ^[411]	
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 Z116 LPG [393]	1,1 0,8	UPT2		ZS532	
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 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1098	ZSE166	
ACCORD VII										
2.0	4	K20A6	114/153	02/03→05/08	Z299 Z116 LPG [393]	1,0 0,8	UPT2		ZSE169 ^[156]	
2.0 4WD	4	K20A6	114/153	02/03→05/08	Z299 Z116 LPG [393]	1,0 0,8	UPT2		ZSE169	
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			

HONDA



kW/BHP



...HONDA



...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 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]
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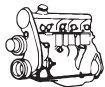
CIVIC V

1.5	4	D15B2	66/89	10/93→12/95			UPT2	ZEF839 [411] ZEF840	ZS275 [411]
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 Z116 LPG [393]	1,1 0,8	UPT2	ZEF839 [411]	ZS275 [411]
1.6 i	4	D16Y7	77/103	01/94→11/95	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF840	ZS275 [411]
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 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1099	ZM045 [370]
1.6 i Vtec	4	B16A2	118/158	01/94→11/95	Z16 Z340 LPG [394]	1,1 0,7	UPT2		ZS275 [411] ZM045 [370]

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 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1099	
1.4 16V	4	D14A8	66/89	04/98→02/01	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1099	ZS275 [411]
1.4 i	4	D14A5; D14A7; D14Z3	55/74	09/95→02/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF839 [411]	ZS532 01/96→
1.4 i	4	D14A3	55/74	09/95→02/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF840	ZS275 [411]
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 Z340 LPG [394]	1,1 0,7	UPT2	ZEF839 [411]	ZS532 01/96→
1.4 i	4	D14Z4	66/89	06/95→02/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF839 [411] ZEF840	ZS532 01/96→
1.4 i	4	D14A4	66/89	06/95→02/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF840	
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 Z340 LPG [394]	1,1 0,7	UPT2	ZEF840	ZS275 [411]
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]

HONDA



kW/BHP



ULTRA PLUS
TITAN



...HONDA



...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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**...HONDA****...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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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	
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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	
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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 Z116 LPG [393]	1,1 0,8	UPT2	ZSE170
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 Z116 LPG [393]	1,0 0,8	UPT2	ZSE169
2.0 4WD	4	K20A9	114/153	08/04→09/06	Z299 Z116 LPG [393]	1,0 0,8	UPT2	
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 Z116 LPG [393]	1,1 0,8	UPT2	ZEF840 ZS275[411]
1.6 16V 4WD	4	D16W5	91/122	10/99→	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF840 ZS275[411] →12/05

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	
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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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ULTRA PLUS
TITAN**...HONDA****...INTEGRA**

2.0	4	K20A3	118/158	02/02→	Z299	1,0	UPT12P		ZSE169
					Z116 LPG [393]	0,8			

2.0 16V Type-R	4	K20Z1	162/217	02/02→			UPT12P		
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JAZZ

1.3	4	L13A1	63/84	05/03→07/08	Z16	1,1	UPT2		ZSE175 [17][41] ZSE176 [11][40]
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1.5	4	L15A1	66/89	05/03→06/06			UPT2		
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1.5 i-DSI	4	L15A2	81/109	10/04→07/08			UPT2		
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JAZZ II

1.2 i-DSI	4	L12A1; L12A4	57/76	03/02→07/08	Z16	1,1	UPT2		ZSE175 [17][41] ZSE176 [11][40]
					Z340 LPG [394]	0,7			

1.3	4	L13A1	61/82	03/02→07/08	Z16	1,1	UPT2		ZSE175 [17][41] ZSE176 [11][40]
					Z340 LPG [394]	0,7			

1.3 iDSi	4	L13A1	63/84	03/02→09/07	Z16	1,1	UPT2		ZSE175 [17][41] ZSE176 [11][40]
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1.4	4	L13A1	59/79	12/06→10/08			UPT2		ZSE175 [17][41] ZSE176 [11][40]
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1.5	4	L15A	81/109	04/02→07/08	Z16	1,1			
					09/02→10/07				

JAZZ III

1.2	4	L12B1	66/89	07/08→			UPT3		ZSE175 [17][41] ZSE176 [11][40]
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1.3 HYBRID	4	LDA3	65/87	04/11→			UPT14P		
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1.5 i-VTEC	4	L15A3; L15A7	88/118	07/08→			UPT3		
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LAGREAT

3.5 EX	6	J35A	151/202	11/98→06/02			UPT3		
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3.5 EXi Vtec	6	J35A8	182/244	09/05→			UPT12P		
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LEGEND III

3.5 i 24V	6	C35A2	151/202	02/96→10/97	Z284	1,1	UPT12P		
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3.5 VTEC V6	6	C35A8	221/296	10/04→06/09	Z220	1,0	UPT2		
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LEGEND IV

3.5 V6 4WD	6	C35A8; J35A8	217/291	05/06→12/12	Z354	1,1	UPT3		ZSE166
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LOGO

1.3	4	D13B7	48/64	03/99→03/02	Z158	1,1	UPT2	ZEF840	ZS275 ^[411]
					Z116 LPG [393]	0,8			

NSX

3.2 24V Vtec	6	C32B2	206/276	01/97→09/05	Z284	1,1	UPT12P		
					Z30 LPG [393]	0,7*			
					*to be adjusted				

ODYSSEY

3.5	6	J35A	171/229	07/02→08/04			UPT3		
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3.5	6	J35A8	182/244	09/04→			UPT3		
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PRELUDE IV

2.2 i 16V Vtec	4	H22A2	136/182	02/93→09/96	Z158	1,1	UPT12P		ZS275 ^[411]
					Z116 LPG [393]	0,8			

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ULTRAPLUS
TITAN**...HONDA****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		
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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	B20B1	103/138	10/99→09/02			UPT2		
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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
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HUMMER H2 SUT

6.0 4WD	8	LQ4	237/318	09/04→					ZSE177
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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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...HYUNDAI



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

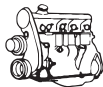
1.4	4	G4LC	74/99	11/10→	Z371	0,8			
1.4	4	G4FA	79/106	11/10→	Z362	0,9	UPT6		ZS475 [391]
					01/11→10/13				
1.4	4	G4FA	80/107	11/10→12/14	Z362	0,9	UPT6		ZS475 [444] Prod.20.01.2011→ Prod.25.10.2013
1.6	4	G4FC	90/121	11/10→	Z362	0,9	UPT6		ZS475 [391] ZS475
1.6	4	G4FC	91/122	11/10→	Z362	0,9	UPT6		ZS475 [391]

ASLAN

3.3 GDi	6	G6DH	216/290	06/14→08/16			UPT14P		
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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	
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			

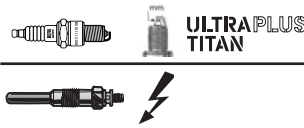
COUPE

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
					Z73	1,1	UPT2	ZEF850	ZS267 →08/01
2.0	4	G4DF	101/135	08/99→01/02	Z73	1,1	UPT2	ZEF850	ZS267 →08/01
					Z73	1,1	UPT12P	ZEF1520 [411]	ZS482 08/02→12/06
2.0 16V	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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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	1,0	UPT12P	ZEF1272	ZS485
					→09/04				

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	1,0	UPT2		
					04/04→				
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 CVT	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	1,0	UPT2		ZS482
					05/04→				
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 CVT	4	G4GC	103/138	06/06→05/10	Z73	1,1	UPT2		ZS482
2.0 CVT	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	1,0	UPT12P		ZSE086
					08/00→03/05				→08/02
									ZSE087
									09/02→03/05
4.5	8	8A80	195/261	10/99→09/03	Z312	1,0	UPT12P		ZS548
					08/00→				
4.6 V8	8	G8BA	269/361	03/09→					ZS548
5.0 GDi	8	G8BE	316/424	03/09→					ZS548

GALLOPER II

2.5 TGi 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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...GALLOPER II

3.0 V6 4WD	6	G6AT	104/139	08/98→12/03	Z343 Z206 LPG [394]	1,1 0,7	UPT12P		ZS511 [411]
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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 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1135 →04/03 ZEF1530 04/03→	ZS480 [138]
1.1	4	G4HD	49/66	09/05→06/09	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1638	ZS480
1.1	4	G4HG	49/66	09/05→06/09	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1638	
1.3	4	G4EA	61/82	09/04→06/09			UPT2	ZEF1519	ZS479
1.3	4	G4EA	63/84	09/03→09/05	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1519	ZS479
1.3 i	4	G4EA	60/80	09/02→03/04	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1519	ZS479 [145]
1.4 i	4	G4EE	71/95	08/05→12/10	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1136	ZS483 11/06→
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 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1136	ZS483
1.6	4	G4ED-G	78/105	06/05→12/06	Z73 Z206 LPG [394]	1,1 0,7	UPT2		ZS483

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	G6DB	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			
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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	0,9			ZS475
					07/09→03/12				
1.6	4	G4FC	93/125	09/08→12/12	Z158	1,1	UPT2		ZS475 ^[391]
					→12/08				
					Z362	0,9	UPT6		
					01/09→				
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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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] ZS475 ^[391]
					Z362	0,9	UPT6		
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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...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 CVT 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 DCVT-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 Z340 LPG [394]	1,1 0,7	UPT2		ZS264
1.6 16V	4	G4GR	84/113	11/95→10/00	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF850	ZS267
1.6 i	4	G4GR	66/89	11/95→10/00	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF850	ZS267
1.8 16V	4	G4GM	94/126	11/95→10/00	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF850	ZS267
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 Z206 LPG [394]	1,1 0,7	UPT2	ZEF850	ZS267

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 Z206 LPG [394]	1,1 0,7	UPT2		ZS483
1.6	4	G4ED-G	76/102	06/01→08/10	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1136	ZS483
1.8	4	G4GB-G	90/121	06/01→08/10	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1520 [411]	ZS482 [146]

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 Z206 LPG [394]	1,1 0,7	UPT12P		ZSE502 [18]
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 →12/05	GN035	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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...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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...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	1,0	UPT12P	ZS269
					Z221 LPG [394] *to be adjusted	0,7*		
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	1,0	UPT12P	ZEF1272 ZS269 [487] ZS522 [486]
					Z221 LPG [394] *to be adjusted	0,7*		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→
								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	1,0	UPT12P	ZS542
					Z221 LPG [394] →05/02 *to be adjusted	0,7*		
					Z312 05/02→	1,0		
3.5 i V6 4WD	6	G6CU	147/197	12/01→12/06	Z228 →05/02	1,0	UPT12P	ZS542
					Z221 LPG [394] →05/02 *to be adjusted	0,7*		
					Z312 05/02→	1,0		

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TIBURON

1.6 CVT	4	G4ED-G	78/105	10/06→12/08				UPT2		
2.0 CVT	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]	

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GRACE

2.5 D	4	D4BA	55/74	07/93→06/94	GV921 [391]	11v				
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...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 TGi	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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...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
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M

3.0 30d	6	V9X	175/235	03/10→	CGP007	7v		ZSE158
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→
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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
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Q45 II

4.1	8	VH41DE	205/275	01/97→01/01			UPT12P	
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Q45 III

4.5	8	VK45DE	250/335	02/01→			UPT14P	ZSE157
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Q50

3.5 50 Hybrid, 3.5 50 Hybrid 4WD	6	VQ35HR	268/359	04/13→				ZSE158
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Q70

3.0	6	V9X	175/235	03/13→	CGP007	7v		
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QX4

3.3 4WD	6	VG33E	125/168	01/97→	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZSE076
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QX50

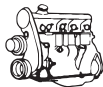
3.0 30d 4WD	6	V9X	175/235	08/13→	CGP007	7v		
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QX70

3.0 30d 4WD	6	V9X	175/235	08/13→	CGP007	7v		
5.0 50 4WD	8	VK50VE	287/385	08/13→				ZSE088

INFINITI





kW/BHP

ULTRAPLUS
TITAN**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



kW/BHP

ULTRA PLUS
TITAN

...IVECO



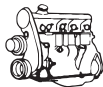
...DAILY IV

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	FICE3481LC	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	FICE0481FA	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	FICE0481HA	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	FICE0481HA; FICE0481HC	130/174	05/06→08/11	GN037	11v
3.0 35S15	4	FICE0481L	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	FICE3481J; FICE3481L	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	FICE3481C; FICE3481K	125/168	09/11→02/14	GN037	11v

IVECO



kW/BHP



ULTRAPLUS
TITAN



...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] GN063 [391]	4.4v 11v		
2.2 D	4	224DT	140/188	05/11→04/15	GE131 [391] GN063 [391]	4.4v 11v		
2.2 D	4	224DT	147/197	03/12→04/15	GE131 [391] GN063 [391]	4.4v 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 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZSE196 [391]
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

ULTRA PLUS
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*	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	9JPF8B	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]

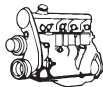
X-TYPE

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		

JEEP



kW/BHP



ULTRA PLUS
TITAN



...JEEP



...CHEROKEE

2.5 Tdi 4WD	4	ENC	85/114	10/96→09/01	GN909 →12/96 GN046 01/97→	11v 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 Z116 LPG [393]	1,1 0,8	UPT2	
3.7 4WD	6	EKG	155/208	09/01→01/08	Z158 Z116 LPG [393]	1,1 0,8	UPT2	
3.7 V6, 3.7 V6 4WD	6	EKG	157/211	01/08→	Z158 Z116 LPG [393]	1,1 0,8	UPT2	
3.7 V6 4WD	6	EKG	151/202	01/08→	Z158 Z116 LPG [393]	1,1 0,8	UPT2	
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 Z116 LPG [393]	1,1 0,8	UPT2	
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 Z206 LPG [394]	1,1 0,7	UPT2	ZS396
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		

JEEP



kW/BHP



ULTRA PLUS
TITAN



...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	POO	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

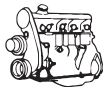
JENSEN



S-V8

4.6	8		243/326	10/98→05/07	Z117	1,0	UPT9	
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JENSEN



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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 CVT	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 CVT	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 CVT	4	G4FC	93/125	10/10→	Z362	0,9	UPT6		ZS475
1.6 CVT	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 CVT	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]	0,7*			
					*to be adjusted				

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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...CERATO

1.6	4	G4FC	90/121	04/04→	Z158 →01/08	1,1	UPT2 UPT6	ZS474 →01/08 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 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1639 ZS482 ^[146]
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 CVT	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 CVT	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 Z340 LPG [394]	0,8 0,7	UPT2	ZEF1140 ZS433
2.0 i 16V	4	FE(16V)	98/131	07/96→	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1143

JOICE

2.0	4	G4CP	88/118	09/01→	Z20 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZS521 →02/03
2.0	4	G4CP	102/137	02/00→	Z27 LPG [393] →09/01 *to be adjusted Z20	0,7* 0,8	UPT8	ZS521

MAGENTIS

2.0	4	G4JP	100/134	05/01→09/05	Z21 Z27 LPG [393] *to be adjusted	1,1 0,7*	UPT8	ZSE502 ^[118]
2.0	4	G4KA	106/142	11/05→	Z73 Z206 LPG [394]	1,1 0,7	UPT12P	ZS531 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 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZEF1272 ZS269
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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...OPIRUS

3.5	6	G6CU	149/200	09/03→	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P		ZSE087
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3.8 V6	6	G6DA	196/263	10/06→			UPT12P		ZS531
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OPTIMA

2.0	4	G4KD	125/168	03/12→	Z372	0,9			ZS548
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2.0	4	G4KH	204/274	03/12→					ZS548 [391]
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2.0 CVVL	4	G4KD	121/162	03/12→	Z372	0,9			ZS548
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2.0 CVVT Hybrid	4	G4NE	110/148	03/12→					ZS548
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2.0 CVVT Hybrid	4		140/188	12/12→					ZS550
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2.4	4	G4KJ	132/177	03/12→	Z183	0,9			ZS548
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PICANTO

1.0	3	G3LA	51/68	05/11→	Z361	0,9	UPT6		ZS476 [144]
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1.0	4	G4HE	45/60	04/04→	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1638	ZS477 [140] →Prod.31.10.2007
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1.0	4	G4HE	46/62	09/07→	Z73 →01/11	1,1	UPT2	ZEF1638	ZS477 [140]
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1.0 Bi-Fuel	3	B3LA	60/80	05/11→					ZS476 [144]
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1.1	4	G4HG	48/64	04/04→	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1638	ZS477 [140] →Prod.31.10.2007
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1.1 CRDi	3	D3FA	55/74	11/05→	GN062	11v			
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1.2	4	G4LA	63/84	09/11→	Z361	0,9	UPT6		ZS478 [143]
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PRIDE

1.3	4	B3A5	47/63	08/99→05/01	Z20	0,8	UPT8		ZS511 [411]
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1.3	4		54/72	05/94→05/97	Z20	0,8	UPT8	ZEF776	
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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]
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1.4 LX	4	G4EE	71/95	03/05→12/11	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1640	
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1.6 CVT LX	4	G4ED	82/110	03/05→12/11	Z73 Z206 LPG [394]	1,1 0,7	UPT2		
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PRO CEE'D

1.0 T-GDI	3	G3LC	74/99	07/15→	Z371	0,8			
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1.0 T-GDI	3	G3LC	88/118	07/15→	Z371	0,8			
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1.4	4	G4FA	77/103	02/08→09/12	Z158 →03/09 Z362 03/09→	1,1 0,9	UPT6		ZS475 [391]
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1.4	4	G4FA	80/107	02/08→09/12	Z158 →12/08 Z362 01/09→	1,1 0,9	UPT2 UPT6		ZS474
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1.4 CRDi 90	4	D4FC	66/89	03/13→	GN062	11v			
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1.4 CVT	4	G4FA-L	66/89	06/10→09/12	Z362	0,9	UPT6		ZS475
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1.4 CVT	4	G4FA	73/98	03/13→	Z362	0,9	UPT6		ZS475
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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]
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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]
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1.6 CRDi 90	4	D4FB-L	66/89	02/08→09/12	GN062 11/10→	11v			GSE134 →07/09
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1.6 CRDi 110	4	D4FB	81/109	03/13→	GN062	11v			
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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 CVT	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 Z206 ^{LPG [394]}	1,1 0,7	UPT2	ZEF1639	ZS541
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 Z340 ^{LPG [394]}	1,1 0,7	UPT2	ZEF858	ZS434
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 Z9 Z20 LPG [376] [394]	0,8 1,2 0,8	UPT8	ZEF1647	ZS561
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 Z340 ^{LPG [394]}	1,1 0,7	UPT2	ZEF1641	ZS486
1.5 16V	4	A5D	72/97	08/00→02/05	Z15 *to be adjusted Z16 Z340 ^{LPG [394]}	0,7* 1,1 0,7	UPT2	ZEF1641	ZS486
RIO II									
1.4 16V	4	G4EE	71/95	03/05→	Z73 Z206 ^{LPG [394]}	1,1 0,7	UPT2	ZEF1640	ZS481 04/05→12/06 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 CVT	4	G4ED	82/110	03/05→	Z73 Z206 ^{LPG [394]}	1,1 0,7	UPT2	ZEF1641	ZS481 04/05→12/06 ZS483 04/05→12/06
RIO III									
1.1 CRDi	3	D3FA	55/74	09/11→	GN062 ^[160]	11v			GSE134 →12/14
1.2 CVT	4	G4LA	62/83	11/14→					ZS478 ^[143] [413] ZS536 ^[142]
1.3 CVT	4	G4LA	63/84	09/11→	Z361	0,9	UPT6 →Prod.20.05.2012		ZS478 ^[413] [450]
1.3 CVT	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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**...KIA****...RIO III**

1.4 CVT	4	G4FA	79/106	06/11→	Z362	0,9	UPT6	ZS475 ^[391] ZS475
1.4 CVT	4	G4FA	80/107	09/11→	Z362	0,9	UPT6	ZS475 ^[391]
1.6 CVT	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	
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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 Z340 ^{LPG [394]}	0,8 0,7	UPT2	ZEF1140 ZS433

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 Z340 ^{LPG [394]}	1,1 0,7	UPT8	ZEF1665 ZS436
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 Z340 ^{LPG [394]}	0,8 0,7	UPT8	ZEF1140 ZS433

SHUMA II

1.6	4	GA6D	75/101	05/01→08/04	Z16 Z340 ^{LPG [394]}	1,1 0,7	UPT2	ZEF1641 ZS486
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 Z221 ^{LPG [394]} *to be adjusted	1,0 0,7*	UPT12P	ZS542 ^[391] ZSE086 ^[391] 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 CVT, 2.4 CVT 4WD	4	G4KE	128/172	11/09→	Z183	0,9	UPT5	ZS548
2.4 CVT, 2.4 CVT 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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...VENGA

1.6 CRDi 115	4	D4FB	85/114	02/10→	GN062	11v		GSE134
1.6 CRDi 128	4	D4FB	94/126	02/10→	GN062	11v		GSE134
1.6 CVT	4	G4FC	92/123	02/10→	Z362	0,9	UPT6	ZS475 ^[391]

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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
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PREGIO

2.5 D	4	D4BH	69/93	08/95→09/04	GN107 →11/03	11v		
2.5 TGi 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	
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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		

LADA



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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 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZS120 [411]
1.5	4	VAZ-2111	57/76	01/96→12/05	Z21 Z27 LPG [393] *to be adjusted	1,1 0,7*	UPT8	ZS120 [411]
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] Z20 [391] Z340 LPG [394]	1,1 0,8 0,7	UPT8	
1.5 16V	4	VAZ-2112	70/94	01/95→08/02	Z20 →09/00 *to be adjusted Z27 LPG [393] →09/00 *to be adjusted Z16 10/00→ Z340 LPG [394] 10/00→	0,7* 0,7* 1,1 0,7	UPT2	ZS120 [411]
1.6	4	VAZ-21114	60/80	09/04→12/13	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZS395
1.6	4	VAZ-21124	66/89	09/04→	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZS395

112

1.5	4	VAZ-2111	54/72	01/95→10/00	Z20 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZS120 [411]
1.5	4	VAZ-2111	56/75	10/00→12/05	Z20 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	
1.5	4	VAZ-2111	57/76	01/95→09/04	Z21 Z27 LPG [393] *to be adjusted	1,1 0,7*	UPT8	ZS120 [411]
1.5 16V	4	VAZ-2112	67/90	10/00→12/05	Z16 [391] Z20 [391] Z340 LPG [394]	1,1 0,8 0,7	UPT8	
1.5 16V	4	VAZ-2112	70/94	01/95→09/00	Z20 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT2	ZS120 [411]
1.6	4	VAZ-21114	60/80	01/05→12/11	Z16 Z340 LPG [394]	1,1 0,7	UPT2	
1.6	4	VAZ-21124	66/89	03/06→12/08	Z16 Z340 LPG [394]	1,1 0,7	UPT2	

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 Z21	1,1 1,1	UPT2	ZS395 [391]
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	
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KALINA

1.4 16V	4	VAZ-11194	66/89	11/08→12/13	Z16 Z16 *to be adjusted Z340 LPG [394]	1,1 1,0* 0,7	UPT2	ZS558
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LADA



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SAMARA

1.1 1100	4	BA321081	43/58	02/96→08/99	Z11 *to be adjusted Z20 *to be adjusted	0,7* 0,7*	UPT8	ZS120 ^[411]	ZM010 ^[371] ZM039
1.3 1300	4	BA321115	50/67	02/96→12/06	Z11 *to be adjusted Z20 *to be adjusted Z27 LPG ^[393] *to be adjusted	0,7* 0,7* 0,7*	UPT8	ZS568 ZS568 ^[391]	
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 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8	ZS120 ^[411] 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 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8		
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 Z27 LPG ^[393] *to be adjusted	1,1 0,7*	UPT8	ZS120 ^[411] ZS558 ^[391]	ZM039
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	
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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 Z335 ^[396] Z30 LPG ^[393] *to be adjusted	0,9 0,9 0,7*	UPT2	ZEF786	
1.6 16V	4	182A4.000	76/102	01/96→07/99	Z98 Z116 LPG ^[393]	0,8 0,8	UPT2	ZEF983 ^[397] ZS029	



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...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

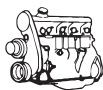
2.0 16V HF Evo 4WD	4	831E5.000; 831E5.046	155/208	06/93→01/94			UPT8	ZEF1078	ZS283
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DELTA II

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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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 Z192 LPG [393]	0,9 0,8	UPT8	ZEF1170	ZS234 ZM026 [360]
2.0 20V	5	838A1.000	107/143	10/94→10/01	Z245 Z192 LPG [393]	0,9 0,8	UPT2		ZS310
2.0 20V	5	838A6.000	114/153	07/96→10/01	Z245 Z192 LPG [393]	0,9 0,8	UPT2		ZS311 06/98→12/00 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 Z116 LPG [393]	0,8 0,8	UPT2		ZS310
2.4 20V	5	838A2.000	129/173	08/94→10/01	Z98 Z116 LPG [393]	0,8 0,8	UPT2		ZS311 06/98→12/00 ZS310
2.4 JTD	5	838A8.000	100/134	06/98→10/01	GN017 →Eng.1713819 →Prod.15.11.1999 GN041 Eng.1713819→ Prod.15.11.1999→	11v 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 Z340 LPG [394]	0,7 0,7	UPT2		ZS428

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 Z116 LPG [393]	0,8 0,8	UPT2	ZEF983 [397]	ZS029
1.8 16V	4	839A4.000; 839A7.000; 839A9.000	96/129	07/99→10/05	Z98 Z116 LPG [393]	0,8 0,8	UPT2		
1.9 JTD	4	AR32302	77/103	07/99→09/01	GN017 [68] →Eng.1713819 →Prod.15.11.1999 GN041 [68] Eng.1713819→ Prod.15.11.1999→	11v 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 Z116 LPG [393]	0,8 0,8	UPT2		ZS311
2.0 20V	5	182B7.000	113/152	07/99→09/00	Z98 Z116 LPG [393]	0,8 0,8	UPT2		ZS311
2.4 20V	5	192A2.000	125/168	10/01→10/05	Z98	0,8	UPT2		ZS311



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...LYBRA

2.4 JTD	5	839A5.000; AR32501	99/133	07/99→02/01	GN017 →Eng.1713819 →Prod.15.11.1999 GN041 Eng.1713819→ Prod.15.11.1999→	11v 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] GN053 ^[33]	4.4v 11v			GSE150
1.3 D Multijet	4	199A3.000	66/89	09/06→09/12	GE112 ^[34] GN053 ^[33]	4.4v 11v			GSE150
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 Z291 LPG ^[393]	1,1 0,9	UPT1		ZS322
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] GN054 ^[227]	11v 11v			
2.0 JTD	4	RHW(DW10ATED4)	80/107	09/02→11/10	GN027 ^[226] GN054 ^[227]	11v 11v			
2.0 JTD	4	RHK(DW10UTED4)	88/118	06/06→11/10	GN027 ^[226] GN054 ^[227]	11v 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] GN054 ^[227]	11v 11v			GSE147 ^{[33] [405]}
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

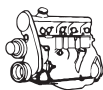
2.0 Turbo	5	841E.000	136/182	07/02→07/09					ZS311
2.4	5	841D.000	125/168	07/02→07/09	Z245 Z192 LPG ^[393]	0,9 0,8	UPT2		ZS311
2.4 D Multijet	5	841P.000	136/182	04/06→07/09	GN059	11v			GSE150
2.4 JTD	5	841C.000	110/148	07/02→07/09	GN041	11v			GSE150
2.4 JTD	5	841M.000; 841N.000	120/161	09/03→07/09	GN059	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 Z340 LPG ^[394]	0,7 0,7	UPT2	ZEF1477	ZS283
1.2	4	840A3.000	44/59	03/96→09/03	Z250 Z340 LPG ^[394]	0,7 0,7	UPT2	ZEF787 ^[397]	ZS283

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...Y

1.2 16V	4	188A5.000	59/79	10/00→09/03	Z234 Z292 LPG [393] *to be adjusted	0,9 0,7*	UPT1	ZEF1201 [397]	ZS234
1.2 16V	4	176B9.000	63/84	04/97→09/03	Z234 Z292 LPG [393] *to be adjusted	0,9 0,7*	UPT1	ZEF1181 [397]	ZS283
1.4 12V	4	840A4.000	55/74	03/96→09/03	Z245 Z192 LPG [393]	0,9 0,8	UPT2	ZEF968 [397]	ZS234
1.4 12V	4	840A2.000	59/79	10/96→09/03	Z245 Z192 LPG [393]	0,9 0,8	UPT2	ZEF968 [397]	ZS234

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]
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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 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	ZEF1477	ZS283
1.2	4	169A4.000	51/68	08/10→	Z292 [33] Z293 [34]	1,1 1,1	UPT1	ZEF1598	ZS079 [34] ZS283 [33]
1.2	4	188A5.000	59/79	10/03→12/11	Z234 Z292 LPG [393] *to be adjusted	0,9 0,7*	UPT1		ZS322
1.2 Bifuel	4	169A4.000	49/66	05/11→	Z292 [33] Z293 [34]	1,1 1,1	UPT1	ZEF1598	ZS079 [34] ZS283 [33]
1.3 D Multijet	4	199A2.000	55/74	09/06→12/11	GE112 [34] GN053 [33]	4.4v 11v			GSE150
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 GN985 01/99→	11.5v 11v			
2.8 4WD	6	M52B28	140/188	11/98→09/03	Z14	0,9	UPT2		



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...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			
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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]
					Z221 LPG ^[394] *to be adjusted	0,7*		ZS501 ^[391]	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	11v			
					→Ch.AH999999				
					GE131 Ch.BH000001→	4.4v			
2.2 TD4 4WD	4	224DT	112/150	01/07→10/14	GN063	11v		GSE135	
					→Ch.AH999999				
					GE131 Ch.BH000001→	4.4v			
2.2 TD4 4WD	4	224DT	115/154	10/06→10/14	GN063	11v		GSE135	
					→Ch.AH999999				
					GE131 Ch.BH000001→	4.4v			

LAND ROVER





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...FREELANDER 2

2.2 TD4 4WD	4	224DT; DW12BTED4	118/158	10/06→10/14	GN063 →Ch.AH999999 GE131 Ch.BH000001→	11v 4.4v		GSE135
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] GN063 [391]	4.4v 11v		GSE135
2.2 D 4WD	4	224DT	140/188	06/11→	GE131 [391] GN063 [391]	4.4v 11v		

RANGE ROVER II

2.5 D 4WD	4	19L; 22L	83/111	08/94→03/02	GN013 [401][445] GN909	11v 11v		
2.5 D 4WD	6	256T(BMW)	100/134	07/94→03/02	GN013 [401][445] GN909	11v 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 UPT8	ZS234
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
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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

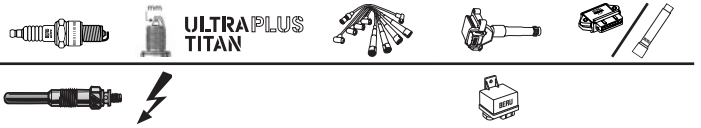


CONVOY

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] GN909	11v 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			
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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
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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

LEXUS



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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		
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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	
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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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ULTRAPLUS
TITAN**...LINCOLN****...CONTINENTAL TOWN CAR**

4.6 Signature	8	157/211	01/94→10/99	Z117	1,0	UPT9	
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LS

3.0 V6 24V	6	140/188	05/98→	Z209	1,3	UPT18P	ZS367
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3.9 V8 32V	8	180/241	05/98→				ZS368
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NAVIGATOR

5.4, 5.4 4WD	8	224/300	05/97→11/17				ZS369 01/99→
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TOWN CAR III

4.6	8	160/215	10/97→12/03	Z117	1,0	UPT9	
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LOTUS**ELISE**

1.8	4	18K4F	88/118	08/95→11/00	Z149	1,1	UPT12P	ZEF1397 ^[411]
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					Z129 ^{LPG [393]}	1,6		
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1.8	4	18K4F	90/121	11/00→08/05	Z312	1,0	UPT12P	ZEF1397 ^[411]
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1.8	4	1ZZ-FE	99/133	10/03→			UPT2	
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1.8	4	18K4G	101/135	11/98→01/01			UPT12P	
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1.8	4	18K4K	118/158	11/98→			UPT12P	
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1.8	4	2ZZ-GE	118/158	11/98→	Z170	1,0	UPT12P	ZEF1397 ^[411]
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1.8	4	2ZZ-GE	140/188	11/02→			UPT12P	
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1.8	4	2ZZ-GE	141/189	01/04→			UPT12P	
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1.8 111 S	4	18K4K	107/143	03/99→11/00	Z170	1,0	UPT12P	ZS502 ^[18]
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ELISE 340 R

1.8	4		132/177	03/00→02/01	Z170	1,0	UPT12P	
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ESPRIT S4

2.2	4		221/296	05/93→07/96			UPT8	ZS563 ^[391] ^[411]
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								ZS565 ^[391]
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2.2	4		222/298	11/94→07/96			UPT8	ZS563 ^[391] ^[411]
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								ZS565 ^[391]
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3.5 V8 32V Turbo	8	618	260/349	02/96→06/03	Z98	0,8	UPT2	
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					Z116 ^{LPG [393]}	0,8		
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EUROPA S

2.0 Turbo	4	Z20LER	147/197	07/06→	Z74	1,0	UPT2	
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EXIGE

1.8 16V	4	2ZZ-GE	132/177	05/00→07/08	Z335 ^[396]	0,9	UPT2	
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1.8 16V	4	2ZZ-GE	141/189	09/01→07/08			UPT12P	
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1.8 16V	4	2ZZ-GE	163/219	04/06→06/12			UPT12P	
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1.8 265 E	4	2ZZ-GE	197/264	08/06→06/12			UPT12P	
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LTI**TX**

2.4 TDi	4	D2FA	66/89	10/02→	GN939	11.5v		
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2.5 TD	4	R425DOHC	75/101	01/06→	GN055 ^[391]	11v		
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2.7 TD	4	TD27	60/80	01/97→	GV921	11v		
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MARCOS**MANTA RAY**

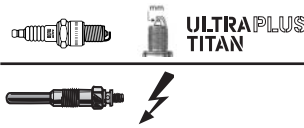
4.6	8		261/350	08/97→09/02	Z117	1,0	UPT9	
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MANTIS

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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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 11v
	09/07→01/09
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 11v
	→12/08
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 1,3 UPT18P ZS422 →02/06
	→05/09
	Z95 LPG [393] 0,7
	→05/09
	Z310 1,3
	06/09→
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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2.0	4	LF7	107/143	02/05→05/10	Z209 [391] Z97 [391]	1,3 1,0	UPT17P [391] UPT18P [391]		ZS488
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		
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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 Z95 LPG [393]	1,3 0,7	UPT18P	ZEF1540	ZS556
2.0	4	LF17; LF18	104/139	06/02→08/07	Z230	1,3	UPT18P	ZEF1540	ZS556
2.0	4	LF7	108/145	03/05→08/07	Z209 [391] Z97 [391]	1,3 1,0	UPT17P [391] UPT18P [391]	ZEF1540	ZS488
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 Z342 03/05→	1,3 1,3	UPT18P	ZEF1540	ZS422 →02/05 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
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6 Estate (GH)

1.8 MZR	4	L813	88/118	02/08→07/13	Z298 Z95 LPG [393]	1,3 0,7	UPT18P		
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
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6 Hatchback/Saloon (GH)

1.8 MZR	4	L813	88/118	08/07→07/13	Z298 Z95 LPG [393]	1,3 0,7	UPT18P		ZS556
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6 Saloon (GH)

2.0 MZR	4	LF17	108/145	08/07→12/12	Z177	1,3	UPT17P		ZS488
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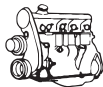
6 Estate (GJ)

2.5	4	PYY1	138/185	12/12→					ZS488
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6 Estate (GJ, GL)

2.5	4	PYY1	141/189	12/12→	Z370	1,0			ZS488
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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 Z95 LPG [393]	1,3 0,7	UPT18P	ZEF1540	ZS556
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] Z97 [391]	1,3 1,0	UPT17P [391] UPT18P [391]	ZEF1540	ZS488
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 Z342 03/05→	1,3 1,3	UPT18P	ZEF1540	ZS422 →02/05 ZS556 [391] 03/05→
2.3 4WD	4	L3C1	119/160	11/02→08/07	Z230 →02/05 Z342 03/05→	1,3 1,3	UPT18P		ZS556 →02/05

121 II (DB)

1.5 i	4	B5C4	62/83	01/94→05/97			UPT2		
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121 III (JASM, JBSM)

1.3	4	JJK; JJM	37/50	03/96→04/03	Z67 Z26 LPG [393]	1,1 0,7	UPT18P	ZEF1178 [391] [397] ZEF1475 [391] [397] ZEF861 [391]	ZS350
1.3	4	J4R; J4T	44/59	03/96→04/03	Z67 Z26 LPG [393]	1,1 0,7	UPT2	ZEF1178 [391] [397] ZEF1475 [391] [397]	ZS350
1.3	4	DHF; DHG	55/74	03/96→04/03	Z177	1,3	UPT17P	ZEF1173 →04/98 ZEF1115 05/98→ [391] [397] ZEF860 [391]	ZS239 ZS350

1.8 D	4	RTJ; RTK	44/59	03/96→04/03	GN022	10v			
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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 Z340 LPG [394]	1,1 0,7	UPT2	ZEF856	ZS560 [391]
1.5 16V	4	Z5-DE	65/87	08/94→09/98	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1166	
1.8 16V	4	BP-ZE	84/113	08/94→09/98	Z16 Z340 LPG [394]	1,1 0,7	UPT12P	ZEF862	ZS279 [411]

323 F V (BA)

1.5 16V	4	Z5-DE	65/87	07/94→09/98	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1166	ZM024 [374]
1.8 16V	4	BP-ZE	84/113	08/94→09/98	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF862	ZS279 [411]
2.0 24V	6	KF	106/142	08/94→09/98	Z16 Z340 LPG [394]	1,1 0,7	UPT12P	ZEF864	



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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	1,1	UPT2	ZEF1642	ZSE190	
					Z116 LPG [393]	0,8				

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...323 S VI (BJ)

1.6	4	ZM	72/97	01/01→05/04	Z158 →09/03 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1642	ZSE190
1.8 Protege	4	BP(DOHC)	92/123	05/98→05/04				ZEF1102 →09/00 ZEF1643 10/00→	ZSE083 10/00→
1.9 16V	4	FP; FP55	84/113	09/98→05/04	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1102 →09/00 ZEF1643 10/00→	ZSE083 10/00→
2.0	4	FS7E; FS7G	96/129	01/01→05/04	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1643	ZSE083
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	RF65	60/80	11/94→09/97	GN005	11v			
2.0 D Complex	4	RF-CX	55/74	05/93→11/96	GN005	11v			
2.0 i 16V	4	FECM	110/148	11/94→09/97	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1001	
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 Z340 LPG [394]	1,1 0,7	UPT2	ZEF859	ZM024 [374]
626 IV Hatchback (GE)									
2.0 D GLX Complex	4	RF55	55/74	01/93→04/97	GN005 →12/95	11v			
2.5 24V	6	KL	120/161	08/94→04/97	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1375	
626 V (GF)									
1.8	4	FPY3	66/89	05/97→12/99	Z229 Z206 LPG [394]	0,8 0,7	UPT2	ZEF1252	ZS237 ^[391] ZS281 ^[391]
2.0	4	FS	85/114	05/97→10/02	Z229 Z206 LPG [394]	0,8 0,7	UPT2	ZEF1252	ZS237
2.0	4	FS2C	100/134	04/98→10/02	Z229 Z206 LPG [394]	0,8 0,7	UPT2		ZS281
626 V /Hatchback (GF)									
1.8	4	FPY3	66/89	05/97→12/99	Z229 Z206 LPG [394]	0,8 0,7	UPT2	ZEF1252	ZS281 ^[391]
1.8	4	FP; FP9A	74/99	12/99→10/02	Z229 Z206 LPG [394]	0,8 0,7	UPT2	ZEF1252	ZS281 ^[391]
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 Z206 LPG [394]	0,8 0,7	UPT2	ZEF1252	ZS281
2.0 H.P.	4	FS2C	100/134	02/98→10/02	Z229 Z206 LPG [394]	0,8 0,7	UPT2	ZEF1252	ZS354



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626 V Station Wagon (GW)

1.8	4	FPY3	66/89	02/98→01/00	Z229	0,8	UPT2	ZEF1252	ZS281 [391]
					Z206 LPG [394]	0,7			
1.8	4	FP9A	74/99	01/00→10/02	Z229	0,8	UPT2	ZEF1252	ZS281 [391]
					Z206 LPG [394]	0,7			
2.0	4	FS	85/114	02/98→10/02	Z229	0,8	UPT2	ZEF1252	ZS281
					Z206 LPG [394]	0,7			
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	0,8	UPT2		ZS239 [391]
					Z206 LPG [394]	0,7			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		
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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
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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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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

1,1

UPT2

ZEF1103

→10/02

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

1,1

UPT2

ZEF901

Ch.300001 →

Z340 LPG [394]

0,7

Ch.300001 →

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

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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

ZSE084

Z206 LPG [394]

0,7

→07/00

08/00 →

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

ZSE084

Z206 LPG [394]

0,7

→07/00

08/00 →

ZEF1667^[391]

08/00 →



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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			
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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	
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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			

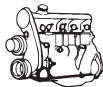
TRIBUTE (EP)

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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XEDOS 9 (TA)

2.0 24V	6	KF	105/141	08/93→01/00	Z16 Z340 LPG [394]	1,1 0,7	UPT12P	ZEF1375	
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 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1375	
2.5 V6	6	KL	120/161	07/00→09/02	Z73 Z206 LPG [394]	1,1 0,7	UPT2		

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B-SERIE /Platform/Chassis (UN)

2.5 TD	4	WL-T	86/115	02/99→03/05	GN005	11v			
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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			
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E-SERIE Box (SR2)

2.0 E2000	4	FE(8V)	70/94	06/94→05/03	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1368	ZS274 [411]
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		
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MONTE CARLO

6.0 V12	12		290/389	01/98→	Z100	0,8	UPT2		
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A-CLASS (W168)

1.4 A 140	4	M166.940	60/80	07/97→08/04	Z121 Z206 LPG [394]	1,0 0,7	UPT2		ZSE146
1.6 A 140	4	M166.960	60/80	01/01→08/04	Z121 Z206 LPG [394]	1,0 0,7			ZSE146
1.6 A 160	4	M166.960	75/101	07/97→08/04	Z121 Z206 LPG [394]	1,0 0,7	UPT2		ZSE146
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 Z206 LPG [394]	1,0 0,7			ZSE146
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 Z206 LPG [394]	1,0 0,7			ZSE146

A-CLASS (W169)

1.5 A 150, 1.5 A 160	4	M266.920	70/94	09/04→06/12	Z227 Z206 LPG [394]	0,8 0,7	UPT12P	ZEF1556	ZS297
1.7 A 170, 1.7 A 180	4	M266.940	85/114	09/04→06/12	Z227 Z206 LPG [394]	0,8 0,7	UPT12P	ZEF1556	ZS297



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...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 Z359 12/06→ Eng.30853900→	0,8	UPT14P	ZS053 →11/06 →Eng.30853899 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] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8	UPT15P [295]	ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
1.8 C 200 CGI Kompressor	4	M271.942	125/168	03/03→05/08	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8	UPT15P [295]	ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 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] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8	UPT15P [295]	ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
1.8 C 230 Kompressor	4	M271.948	141/189	05/02→05/08	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8	UPT15P [295]	ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
2.0 C 180	4	M111.951	95/127	03/01→05/02	Z282 Z340 LPG [394]	1,0 0,7	UPT12P	ZS041
2.0 C 200 Kompressor	4	M111.955	120/161	03/01→05/02	Z170 Z340 LPG [394]	1,0 0,7	UPT12P	ZS041
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 Z340 LPG [394]	1,0 0,7	UPT12P	ZS041
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] GE116 [297] [391] [430]	5v 5v		GSE104
3.2 C 32 AMG Kompressor	6	M112.961	260/349	05/02→05/08	Z170 Z340 LPG [394]	1,0 0,7	UPT12P	ZS077 08/07→ Eng.30099999→ ZS297

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...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 [471][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 [471][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 [471][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] GN948 [233] [391] [412]	11.5v 11.5v			GSE140
2.3 C 230 T	4	M111.974	110/148	06/96→06/98	Z100	0,8	UPT2	ZEF988 [471][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 [471][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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...C-CLASS T-Model (S202)

4.3 C 43 AMG	8	M113.944	225/302	08/97→03/01	Z122 →03/98 Z206 LPG [394]	1,0 0,7	UPT12P	ZS297
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C-CLASS T-Model (S203)

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

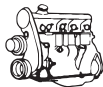
1.6 C 180 Kompressor	4	M271.910	115/154	01/08→08/14	Z359	0,8	UPT15P		ZS077
1.8 C 180 CGI	4	M271.820	115/154	11/09→08/14	Z359	0,8	UPT15P		ZS077
1.8 C 180 Kompressor	4	M271.952	115/154	08/07→08/14	Z359	0,8	UPT15P		ZS077 Eng.30853900→
1.8 C 200 CGI	4	M271.820; M271.860	135/181	08/07→08/14	Z359	0,8	UPT15P		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		ZSE140
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 [471] [397]	ZS340 [533]
					Z121 07/97→	1,0			
					Z206 LPG [394]	0,7			

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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)

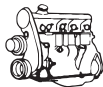
3.6 C 36 AMG	6	M104.941(AMG3.6)	206/276	05/94→05/00	Z100 Z206 LPG [394]	0,8 0,7	UPT2	ZS340
4.3 C 43 AMG	8	M113.944	225/302	08/97→05/00	Z122 →03/98 Z206 LPG [394]	1,0 0,7	UPT12P	ZS297

C-CLASS (W203)

1.8 C 180 Kompressor	4	M271.946	105/141	05/02→02/07	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8 0,8 0,8	UPT15P [295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900→ Prod.30.11.2006→	ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
1.8 C 200 CGI Kompressor	4	M271.942	125/168	07/03→02/07	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8 0,8 0,8	UPT15P [295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900→ Prod.30.11.2006→	ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
1.8 C 200 Kompressor	4	M271.940	120/161	05/02→02/07	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8 0,8 0,8	UPT15P [295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900→ Prod.30.11.2006→	ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
1.8 C 230 Kompressor	4	M271.948	141/189	02/04→02/07	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8 0,8 0,8	UPT15P [295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900→ Prod.30.11.2006→	ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
2.0 C 180	4	M111.951	95/127	10/00→05/02	Z282 Z340 LPG [394]	1,0 0,7	UPT12P	ZS041
2.0 C 200 Kompressor	4	M111.955	120/161	05/00→06/02	Z170 Z340 LPG [394]	1,0 0,7	UPT12P	ZS041
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 Z206 LPG [394] →02/02 Z240 02/02→	1,0 0,7 1,0	UPT12P	ZEF1442 ZS297
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] GE116 [297] [391] [430]	5v 5v		GSE104

MERCEDES-BENZ





kW/BHP

ULTRA PLUS
TITAN**...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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CLA Coupe (C117)

1.5 CLA 180 CDI / d	4	OM607.951	80/107	10/13→	GE110 [74]	4.4v		
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CLC-CLASS (CL203)

1.6 CLC 160	4	M271.911	95/127	02/09→06/11	Z359	0,8	UPT15P	ZS077
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1.8 CLC 180 Kompressor	4	M271.946	105/141	05/08→06/11	Z359 [295]	0,8	UPT15P [295]	ZS053
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→Eng.30853899
→Prod.30.11.2006

					Z226	0,8	UPT14P	ZS077
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→Eng.30853899
→Prod.30.11.2006

					Z359	0,8	UPT15P	ZS077
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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
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2.1 CLC 200 CDI	4	OM646.962	90/121	05/08→06/11	GN003	11.5v		GSE140
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2.1 CLC 220 CDI	4	OM646.963	110/148	05/08→06/11	GN003	11.5v		GSE140
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2.5 CLC 230	6	M272.920	150/201	05/08→06/11	Z359	0,8	UPT15P	ZSE140
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3.5 CLC 350	6	M272.960	200/268	05/08→06/11	Z359	0,8	UPT15P	ZSE140
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CLK Convertible (A208)

2.0 200	4	M111.945	100/134	03/98→03/02	Z206 LPG [394]	0,7		ZEF988
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[471][397]

					Z100	0,8		
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→Eng.052061

					Z121	1,0		
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Eng.052062→

2.0 200	4	M111.941	100/134	03/98→03/02	Z206 LPG [394]	0,7		
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2.0 200 Kompressor	4	M111.956	120/161	06/00→03/02	Z170	1,0	UPT12P	ZS041
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					Z340 LPG [394]	0,7		
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2.0 200 Kompressor	4	M111.944	141/189	03/98→06/00	Z120	1,0	UPT2	ZEF988
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[471][397]

					Z340 LPG [394]	0,7		ZS340 [53]
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2.3 230 Kompressor	4	M111.975	142/190	03/98→06/00	Z120	1,0	UPT2	ZEF988
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[471][397]

					Z340 LPG [394]	0,7		ZS340 [53]
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2.3 230 Kompressor	4	M111.973	142/190	03/98→06/00			UPT2	ZS340 [53]
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2.3 230 Kompressor	4	M111.982	145/194	06/00→03/02	Z170	1,0	UPT12P	ZS041
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					Z340 LPG [394]	0,7		
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3.2 320	6	M112.940	160/215	03/98→03/02	Z122	1,0	UPT12P	ZEF1442
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					Z206 LPG [394]	0,7		ZS297
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4.3 430	8	M113.943	205/275	09/98→03/02	Z122	1,0	UPT12P	ZEF1488
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					Z206 LPG [394]	0,7		ZS297
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5.4 55 AMG	8	M113.981; M113.984	255/342	01/00→03/02	Z240	1,0	UPT12P	ZEF1488
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								ZS297
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CLK Convertible (A209)

1.8 CLK 200 CGI	4	M271.942	125/168	07/03→03/10	Z359 [295]	0,8	UPT15P [295]	ZS053
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→Eng.30853899
→Prod.30.11.2006

					Z226	0,8	UPT14P	ZS077
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→Eng.30853899
→Prod.30.11.2006

					Z359	0,8	UPT15P	ZS077
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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
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→Eng.30853899
→Prod.30.11.2006

					Z226	0,8	UPT14P	ZS077
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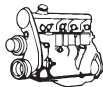
→Eng.30853899
→Prod.30.11.2006

					Z359	0,8	UPT15P	ZS077
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Eng.30853900→
Prod.30.11.2006→

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ULTRA PLUS
TITAN

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...CLK Convertible (A209)

1.8 CLK 200 Kompressor	4	M271.955	135/181	10/06→03/10	Z226 →08/07 →Eng.30099998 Z359 08/07→ Eng.30099999→	0,8	UPT15P		ZS053 →Eng.30853899 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 Z340 LPG [394]	1,0 0,7	UPT12P	ZEF1488	ZS297
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)

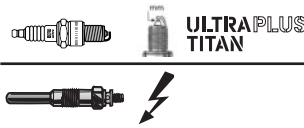
2.0 200	4	M111.945	100/134	06/97→06/02	Z206 LPG [394] Z100 →Eng.052061 Z121 Eng.052062→	0,7 0,8 1,0		ZEF988 [47] [397]	ZS340 [53]
2.0 200 Kompressor	4	M111.956	120/161	06/00→06/02	Z170 Z340 LPG [394]	1,0 0,7	UPT12P		ZS041
2.0 200 Kompressor	4	M111.944	141/189	06/97→06/00	Z120 Z340 LPG [394]	1,0 0,7	UPT2	ZEF988 [47] [397]	ZS340 [53]
2.3 230 Kompressor	4	M111.975	142/190	06/97→06/00	Z120 Z340 LPG [394]	1,0 0,7	UPT2	ZEF988 [47] [397]	ZS340 [53]
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 Z340 LPG [394]	1,0 0,7	UPT12P		ZS041
3.2 320	6	M112.940	160/215	06/97→06/02	Z122 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1442	ZS297
4.3 430	8	M113.943	205/275	07/98→06/02	Z122 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1488	ZS297
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] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8 0,8 0,8	UPT15P [295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900→ Prod.30.11.2006→		ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
1.8 200 Kompressor	4	M271.940	120/161	09/02→05/09	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8 0,8 0,8	UPT15P [295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900→ Prod.30.11.2006→		ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 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)

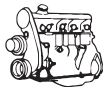
3.0 CLS 350 BlueTEC, 3.0 CLS 350 BlueTEC 4WD	6	OM642.852; OM642.858	185/248	11/12→					GSE116
3.0 CLS 350 CDI, 3.0 CLS 350 CDI 4WD	6	OM642.853; OM642.854	195/261	01/11→					GSE116
3.5 CLS 300 CGI	6	M276.952; M276.957	185/248	10/11→					ZSE094 [299]
3.5 CLS 350	6	M276.952	225/302	01/11→					ZSE093 ZSE094 [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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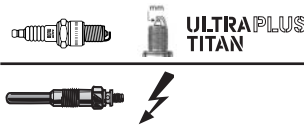
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ULTRAPLUS
TITAN**...MERCEDES-BENZ****...CLS (C219)**6.2 CLS 63 AMG 8 M156.983 378/507 04/06→12/10 **Z355** 1,0**CLS Shooting Brake (X218)**3.0 CLS 350 CDI, 3.0 CLS 350 CDI 4WD 6 OM642.853; OM642.854 195/261 10/12→ **GSE116**3.5 CLS 350 6 M276.952 225/302 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.304019602.1 E 220 CDI / BlueTEC / d 4 OM651.911 125/168 01/10→ **GSE111** [387]
→10/10
→Eng.304019602.1 E 250 CDI / BlueTEC / d 4 OM651.911 150/201 01/10→ **GSE111** [387]
→10/10
→Eng.304019603.0 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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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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...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 TD	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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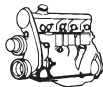
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...E-CLASS T-Model (S210)

2.6 E 240 T	6	M112.914	125/168	08/00→03/03	Z122 →02/02 Z240 02/02→ Z206 LPG [394]	1,0 1,0 0,7	UPT12P	ZEF1442	ZS297
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 Z240 02/02→ Z206 LPG [394]	1,0 1,0 0,7	UPT12P	ZEF1442	ZS297
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 Z240 02/02→ Z206 LPG [394]	1,0 1,0 0,7	UPT12P	ZEF1442	ZS297
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 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF635	
4.3 E 430 T	8	M113.940	205/275	06/97→03/03	Z240 02/02→ Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1488	ZS297
4.3 E 430 T 4WD	8	M113.940	205/275	05/99→03/03	Z240 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1488	ZS297
5.4 E 55 T AMG	8	M113.980	260/349	08/97→03/03	Z240 02/02→ Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1488	ZS297
5.4 E 55 T AMG 4WD	8	M113.980	260/349	03/01→03/03	Z240 02/02→ Z206 LPG [394]	1,0 0,7	UPT12P		ZS297
E-CLASS T-Model (S211)									
1.8 E 200 Kompressor	4	M271.956	135/181	04/06→07/09	Z226 →11/06 →Eng.30853899 Z359 12/06→ Eng.30853900→	0,8 0,8	UPT14P UPT15P		ZS053 →11/06 →Eng.30853899 ZS077 11/06→ Eng.30853900→
1.8 E 200 T Kompressor	4	M271.941	120/161	03/03→07/09	Z359 ^[295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8 0,8 0,8	UPT15P ^[295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900→ Prod.30.11.2006→		ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 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] GN003 [382] [398]	5v 11.5v		GSE113 [294] [402] 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] GN003 [382] [398]	5v 11.5v		GSE113 [294] [402] 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)

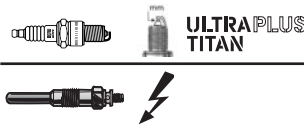
1.8 E 200 CGI	4	M271.860	135/181	11/09→	Z359	0,8	UPT15P	ZS077
1.8 E 250 CGI	4	M271.860	150/201	11/09→	Z359	0,8	UPT15P	ZS077
2.1 E 200 CDI / BlueTEC	4	OM651.925	100/134	11/09→				GSE111 [387] →10/10 →Eng.30401960
2.1 E 220 CDI	4	OM651.924	120/161	08/09→				GSE111 [387] →10/10 →Eng.30401960
2.1 E 220 CDI / 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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...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→	
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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]	ZS340
								ZEF641	

2.8 E 280	6	M104.942	145/194	06/93→06/95	Z206 LPG [394]	0,7	UPT2	ZEF1449 [402]	ZS340
								ZEF641	

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]	ZS340
					Z206 LPG [394]	0,7		ZEF641	

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]
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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]
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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]	ZS340 ^[53]

					Z340 LPG [394]	0,7		ZEF1515 [47][402]	
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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]	ZS340 ^[53]

					Z100 →Eng.052061	0,8		ZEF1515 [47][402]	
					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 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1442	ZS297 →06/99
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 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1442	ZS297
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 Z206 LPG [394]	0,8 0,7	UPT2	ZEF641	ZS340
2.8 E 280	6	M112.921	150/201	12/96→03/02	Z122 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1442	ZS297
2.8 E 280 4WD	6	M112.921	150/201	12/96→03/02	Z122 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1442	ZS297 →06/99
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 Z206 LPG [394]	0,8 0,7	UPT2	ZEF641 →08/95 ZEF1449 09/95→ ZEF987 09/95→	ZS340
3.2 E 320, 3.2 E 320 4WD	6	M112.941	165/221	06/97→03/02	Z122 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1442	ZS297
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 Z206 LPG [394]	0,8 0,7	UPT2	ZEF635	
4.3 E 430, 4.3 E 430 4WD	8	M113.940	205/275	06/97→03/02	Z122 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1488	ZS297
5.0 E 50 AMG	8	M119.985(AMG5.0)	255/342	02/96→08/97	Z100 Z206 LPG [394]	0,8 0,7	UPT2		
5.4 E 55 AMG	8	M113.980	260/349	08/97→03/02	Z122 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1488	ZS297
5.4 E 55 AMG 4WD	8	M113.980	260/349	03/01→03/02	Z122 Z206 LPG [394]	1,0 0,7	UPT12P		ZS297

E-CLASS (W211)

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

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...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] GN003 [382] [398]	5v 11.5v			GSE113 [294] [402] 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] GN003 [382] [398]	5v 11.5v			GSE113 [294] [402] 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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...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			
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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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...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

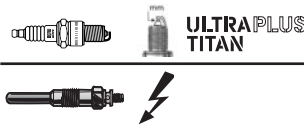
M-CLASS (W164)

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		
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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)

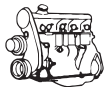
4.2 SEC/CL 420	8	M119.971; M119.981	205/275	10/94→02/99	Z122 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF635 ZS299 [411]
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S-CLASS Coupe (C215)

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		
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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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...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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SL (R129)

2.8 280	6	M104.943	142/190	08/93→10/01	Z100 →05/97 Z121 07/97→ Z206 LPG [394]	0,8 1,0 0,7	UPT2	ZEF641 →08/95 ZEF1449 09/95→ ZEF987 09/95→	ZS340 ^[53]
2.8 280	6	M112.923	150/201	05/98→10/01	Z122 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1442	ZS297
3.2 320	6	M112.943	165/221	05/98→10/01	Z122 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1442	ZS297
3.2 320	6	M104.991	170/228	09/93→10/01	Z100 →06/97 Z121 07/97→ Z206 LPG [394]	0,8 1,0 0,7	UPT2	ZEF641 →08/95 ZEF1449 09/95→ ZEF987 09/95→	ZS340 ^[53]
5.0 500	8	M113.961	225/302	05/98→10/01	Z122 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1488	ZS297
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 Z206 LPG [394]	0,8 0,7	UPT2		

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 Z121 07/97→ Z206 LPG [394]	0,8 1,0 0,7	UPT2	ZEF988 [47] ^[397]	ZS340 ^[53]
2.0 200 Kompressor	4	M111.958	120/161	03/00→04/04	Z170 Z340 LPG [394]	1,0 0,7	UPT12P	ZEF1412 ^[47] ZEF1515 [47] ^[402]	ZS041
2.0 200 Kompressor	4	M111.943	141/189	10/96→03/00	Z120 Z340 LPG [394]	1,0 0,7	UPT2	ZEF988 [47] ^[397]	ZS340 ^[53]

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...SLK (R170)

2.3 230 Kompressor	4	M111.973	142/190	09/96→03/00	Z120	1,0	UPT2	ZEF988 [471][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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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			
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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]	ZS340 ^[53]
								ZEF1515 [47][402]	

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]
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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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...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 [471][397]	ZS340 ^[53]
					Z206 LPG [394]	0,7			
2.3 214	4	M111.984	105/141	02/95→05/06				ZEF988 [471][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 [471][402]	ZS340 ^[53]	ZLE234 [313]
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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→
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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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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]	ZS340 [53]
								ZEF1515 [47] [402]	
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]
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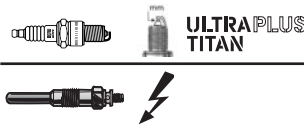
SPRINTER 3-t Bus (903)

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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**...MERCEDES-BENZ****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]
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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 GN961 [235] Eng.9850 137→	11v 11.5v			GSE141

SPRINTER 3-t Box (906)

1.8 216	4	M271.951	115/154	09/08→	Z359	0,8	UPT15P		ZS077 Eng.030099999→
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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)

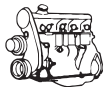
1.8 216	4	M271.951	115/154	09/08→	Z359	0,8	UPT15P		ZS077 Eng.300999999→
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SPRINTER 3-t Platform/Chassis (906)

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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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→ Z206 LPG [394]	1,0 0,7		ZEF988 [47] [397]	ZS340 [53]
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 Z206 LPG [394]	1,0 0,7		ZEF988 [47] [397]	ZS340 [53]

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...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 GN909 ^[407] →03/00 →Eng.009849 GN961 ^[405] →03/00 Eng.000137→ GN961 ^[407] →03/00 Eng.009850→	11v 11v 11.5v 11.5v		GSE141
2.9 412 D, 2.9 412 D 4WD	5	OM602.980	85/114	02/96→05/06	GN909 ^[405] →03/00 →Eng.000136 GN909 ^[407] →03/00 →Eng.009849 GN961 ^[405] →03/00 Eng.000137→ GN961 ^[407] →03/00 Eng.009850→	11v 11v 11.5v 11.5v		GSE141
2.9 412 D, 2.9 412 D 4WD	5	OM602.980	90/121	02/96→05/06	GN909 ^[405] →03/00 →Eng.000136 GN909 ^[407] →03/00 →Eng.009849 GN961 ^[405] →03/00 Eng.000137→ GN961 ^[407] →03/00 Eng.009850→	11v 11v 11.5v 11.5v		GSE141

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 GN961 ^[405] →03/00 Eng.000137→ GN909 ^[407] →Eng.009849 GN961 ^[407] Eng.009850→	11v 11.5v 11v 11.5v		GSE141

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

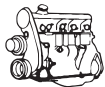
SPRINTER 5-t Platform/Chassis (905)

2.7 616 CDI	5	OM612.981	115/154	04/01→05/06	GN003	11.5v		GSE141
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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

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...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
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SPRINTER CLASSIC 3,5-t Box (909)

2.1 311 CDI	4	OM646.701	80/107	09/13→				GSE141 [302]
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SPRINTER CLASSIC 4,6-t Bus (909)

2.1 411 CDI	4	OM646.701	80/107	09/13→				GSE141 [302]
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VARIO Box Body / Estate/Bus/Dumptruck/Platform/Chassis

2.9 512 D, 2.9 612 D, 2.9 812 D, 2.9 O 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 O 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 O 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 O 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 O 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 O 816 D	4	OM900.918; OM904.923	115/154	09/96→	GF002	24v		
4.3 O 810	4	OM904.904	75/101	09/96→12/10	GF002	24v		

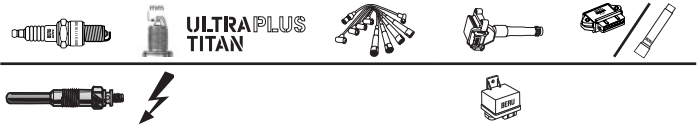
VARIO Cab with engine

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		

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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→	

MERCEDES-BENZ (BBDC)



kW/BHP



ULTRA PLUS
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MERCURY



MOUNTAINEER

4.0, 4.0 4WD	6		152/204	10/00→12/05	Z117	1,0	UPT9		
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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→
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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
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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→
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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
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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
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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→
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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
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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
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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→
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Z221 LPG^[394]
*to be adjusted

0,7*

2.0 TD	4	20T2N	74/99	06/01→04/05	GN999	11v			
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2.0 TD	4	20T2N	83/111	12/02→04/05	GN999	11v			
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MERCURY



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...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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MG





kW/BHP

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...MG



...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		

MINI



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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 Z340 LPG [394]	1,6 0,7	UPT12P	ZEF1480 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 Z340 LPG [394]	1,6 0,7	UPT12P	ZEF1480 ZS382
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 Z340 LPG [394]	1,6 0,7	UPT12P	ZEF1480 ZS382
1.6 Cooper S	4	N14B16A; N14B16AB	128/172	10/06→07/10	Z332 [60] Z332	0,7 0,7	UPT16P	ZSE143
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 Z340 LPG [394]	1,6 0,7	UPT12P	ZEF1480 ZS382
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		

MG

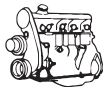


kW/BHP



...MINI									
...MINI									
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] GE118 [60] [118] [453] GE118 [34] [60] [453]	4.4v 4.4v 4.4v			
2.0 Cooper SD	4	N47C20A	105/141	06/09→05/15	GE118 [34] GE118 [60] [118] [453] GE118 [34] [60] [453]	4.4v 4.4v 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→

MINI



kW/BHP

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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				

MINI



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				

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

1.6 MIVEC	4	4A92	85/114	05/10→						UPT14P
1.6 MIVEC	4	4A92	86/115	06/10→						UPT14P
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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...CARISMA

1.6	4	4G92(SOHC16V)	66/89	07/95→06/06	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF874 →04/97 ZEF1645 05/97→	ZSE179 05/97→	
1.6	4	4G92(SOHC16V)	70/94	12/98→06/06	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1645	ZSE179	
1.6	4	4G92(SOHC16V)	73/98	05/97→06/06	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1645	ZSE179	
1.6	4	4G92(SOHC16V)	76/102	09/00→06/06	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1645	ZSE179	
1.8	4	4G93(SOHC16V)	85/114	07/95→09/97	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF874 →04/97 ZEF1645 05/97→	ZSE179 05/97→	
1.8 16V GDI	4	4G93(GDI)	92/123	09/97→06/06	Z279 Z116 LPG [393]	0,6 0,8	UPT12P	ZEF1645	ZSE179	
1.8 GDI	4	4G93(GDI)	90/121	10/00→06/06	Z279 Z116 LPG [393]	0,6 0,8	UPT12P			
1.8 MSX - 16V	4	4G93(DOHC16V)	103/138	07/95→07/97	Z16 Z340 LPG [394]	1,1 0,7	UPT2			
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 Z340 LPG [394]	1,1 0,7	UPT2			ZM049
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 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1082	ZSE178	
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 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1645	ZSE179	
1.6 1600 GLX	4	4G92(SOHC16V)	66/89	05/96→09/00	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1645	ZSE179	ZM049
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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...COLT VI

1.5 DI-D	3	OM639.939	70/94	08/04→06/12	GN058	11.5v			
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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	0,6	UPT12P		
					Z116 LPG [393]	0,8			

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	0,8	UPT8		
					Z27 LPG [393]	0,7*			
					*to be adjusted				
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	1,1	UPT2		
					Z206 LPG [394]	0,7			
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		
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ECLIPSE IV

2.4 GS	4	4G69	120/161	04/05→12/11			UPT14P		
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FTO

1.8	4	4G93(SOHC16V)	92/123	09/94→07/01			UPT2		
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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	1,1	UPT2	ZEF874	ZM049
					Z340 LPG [394]	0,7			

GALANT VI

1.8 GDi	4	4G93(GDI)	103/138	11/97→10/01	Z279	0,6	UPT12P		
					Z116 LPG [393]	0,8			
2.0	4	4G63(SOHC16V)	98/131	09/00→10/04	Z16	1,1	UPT12P	ZEF1645 [47]	ZSE179 [53]
					Z340 LPG [394]	0,7			
2.0	4	4G63(SOHC16V)	100/134	09/96→09/00	Z16	1,1	UPT2	ZEF1645 [47]	ZSE179 [53]
					Z340 LPG [394]	0,7			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	11v			
					→02/00				
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	1,1	UPT12P		
					Z30 LPG [393]	0,7*			
					*to be adjusted				

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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			

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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			
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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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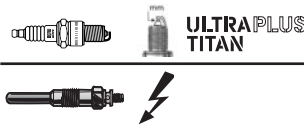


...LANCER VI

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 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1645		ZM049
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 Z116 LPG [393]	0,6 0,8	UPT12P			
1.8 GDI 4WD	4	4G93T(GDI)	121/162	06/00→08/03	Z279 Z116 LPG [393]	0,6 0,8	UPT12P			
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 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1082	ZSE178 →04/10	
1.6	4	4G18	72/97	09/03→	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1082	ZSE178	
1.8 GDi T	4	4G93T(GDI)	121/162	09/03→10/08	Z279 Z116 LPG [393]	0,6 0,8	UPT12P			
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 Raliart	6	6G74(DOHC24V)	180/241	08/02→05/05			UPT12P			



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...MAGNA

3.5 i Sport, 3.5 Series II Sports 6 6G74(SOHC24V) 163/219 08/00→05/05 VR-X

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

0,6

UPT12P

Z116 LPG [393]

0,8

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

11v

06/97→

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

MITSUBISHI



kW/BHP



ULTRA PLUS
TITAN



...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	11v		
					08/98→			
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]	0,7*		
					*to be adjusted			
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]	0,7*		
					*to be adjusted			
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

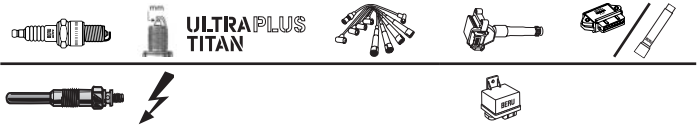
4.5	8	8A80	206/276	10/99→05/01			UPT12P	
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SANTAMO

2.0 16V	4	4G63(DOHC16V)	102/137	05/99→12/04			UPT2	ZEF851 ZS521
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ULTRA PLUS
TITAN

...MITSUBISHI



...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		

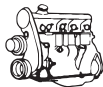
MITSUBISHI



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-OAT	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]	

MITSUBISHI





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ULTRA PLUS
TITAN**...MITSUBISHI****...L 300 III**

2.0	4	4G63(SOHC16V)	85/114	07/94→04/00	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZS563[411]
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 Z206 LPG [394]	1,1 0,7	UPT2	
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 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1371
2.4 i 4WD	4	4G64(16V)	97/130	05/95→05/00	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1371
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		
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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		
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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	
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ZERO I

1.8 Turbo	4	BP28	120/161	06/96→08/00			UPT2	
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MORGAN**AERO 8**

4.4	8	M62448S2	210/282	10/00→	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	
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FOUR FOUR

1.8 i	4	ZH18P	92/123	01/93→01/05	Z177	1,3	UPT17P	
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PLUS EIGHT

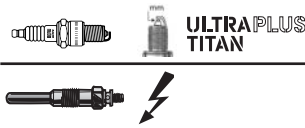
4.6	8	46D	164/220	01/96→10/01	Z170	1,0	UPT12P	
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PLUS FOUR

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]
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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]	0,7*			
					*to be adjusted				
2.0 Turbo	4	SR20DET	162/217	04/94→09/99	Z314	0,9	UPT12P		
					Z30 LPG [393]	0,7*			
					*to be adjusted				

240 SX

2.4	4	KA24DE	112/150	05/94→08/97			UPT2		
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350 Z

3.5	6	VQ35DE	206/276	10/03→12/07	Z302		UPT14P		ZSE158 01/07→
					Z184 LPG [393]	0,7*			ZSE132
					*to be adjusted				
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]	0,7*			ZSE132
					*to be adjusted				
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
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ALMERA I

1.4	4	GA14DE	64/86	09/95→07/00	Z15	0,7*	UPT2	ZEF889	ZS277 ^[411]
					*to be adjusted				
					Z340 LPG [394]	0,7			
1.4 GX, LX, 1.4 S, GX, LX	4	GA14DE	55/74	09/95→07/00	Z15	0,7*	UPT2	ZEF889	ZS277 ^[411]
					*to be adjusted				
					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	11v			
					→04/96				
2.0 Gti	4	SR20DE	105/141	07/96→03/00	Z157	1,1	UPT2	ZEF891	ZS277 ^[411]

NISSAN



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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



kW/BHP



ULTRA PLUS
TITAN



...NISSAN



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

0,9

UPT5

Z226 LPG [394]

0,8

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

1,1*

UPT2

07/01→
*to be adjusted

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 CRI4DE 72/97 01/03→09/05

Z302

1,1

UPT14P

ZSE188

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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 1,1 UPT2

Z30 LPG [393]
*to be adjusted

0,7*

ZSE071 [43]
ZSE073 [44]

2.5 V6 24V 6 VQ25DE 140/188 02/95→12/00 Z284 1,1 UPT12P



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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]
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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→
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2.5 V6 24V	6	VQ25DE	154/207	03/00→11/03	Z240 Z284	1,0 1,1	UPT12P	
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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→
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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→
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3.5	6	VQ35DE	188/252	08/01→02/03			UPT14P	ZSE079
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3.5	6	VQ35DE	190/255	03/03→11/03			UPT14P	ZSE079
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3.5	6	VQ35DE	170/228	10/03→11/03			UPT14P	ZSE079
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MICRA C+C III

1.4 16V	4	CR14DE	65/87	08/05→	Z302	1,1	UPT14P	ZSE188
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1.6 160 SR	4	HR16DE	81/109	08/05→	Z325 01/07→	1,1		ZSE056
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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
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1.4 i 16V	4	CGA3DE	60/80	09/00→02/03	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZS337 →10/02
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1.5 D	4	TD15	42/56	02/98→02/03	GN016 [401] [445] GN016	11v 11v		
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MICRA III

1.0 16V	4	CG10DE	48/64	01/03→06/10	Z302	1,1	UPT14P	ZSE188
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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
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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
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1.4 16V	4	CR14DE	65/87	01/03→06/10	Z302 Z184 LPG [393] *to be adjusted	1,1 0,7*	UPT14P	ZSE188
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1.5 dCi	4	K9K704	48/64	01/03→06/10	GN018	11v		GSE154 [102] 03/03→05/05
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1.5 dCi	4	K9K708	50/67	06/05→06/10	GN018	11v		
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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 Z184 LPG [393] *to be adjusted	0,7*	UPT14P	ZSE079
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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 GE110 [74] 11/10→	11v 4.4v		
1.5 dCi	4	K9K276	63/84	03/06→06/12	GN018 →10/10 GE110 [74] 11/10→	11v 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] GN018 [33]	4.4v 11v		
1.5 dCi	4	K9K292	76/102	07/08→06/12	GN018 →10/10 GE110 [74] 11/10→	11v 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 CGP007 [101] 01/10→11/13 GE124 [98] 11/11→	11v 7v 4.6v		
2.5 dCi, 2.5 dCi 4WD	4	YD25DDTi	106/142	07/05→	GN109 →01/10 CGP007 [101] 01/10→11/13 GE124 [98] 11/11→	11v 7v 4.6v		
2.5 dCi, 2.5 dCi 4WD	4	YD25DDTi	128/172	07/05→	GN109 →01/10 CGP007 [101] 01/10→11/13 GE124 [98] 11/11→	11v 7v 4.6v		



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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			
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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]

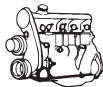
PATROL GR II

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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...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			
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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] GV921	11v 11v			

PIXO

1.0	3	K10B	50/67	06/09→	Z333 Z291 LPG [393]	1,1 0,9	UPT10P		
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PRIMERA

1.6	4	GA16DE	75/101	06/93→01/96	Z193 Z340 LPG [394]	0,9 0,7	UPT2	ZEF890	ZS277 ^[411]
1.6	4	QG16DE	78/105	03/02→	Z184 LPG [393] →06/10 <small>*to be adjusted</small> Z183	0,7* 0,9	UPT5		ZSE081 →06/10
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 Z247 ^[1] Z340 LPG [394]	0,9 0,9 0,7	UPT2	ZEF1377 ^[411]	ZS277 ^[411]
1.6 16V	4	GA16DE	73/98	09/96→07/02	Z193 Z247 ^[1] Z340 LPG [394]	0,9 0,9 0,7	UPT2	ZEF1377 ^[411]	ZS277 ^[411]
1.6 16V	4	QG16DE	78/105	06/96→07/02	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1377 ^[411]	ZSE081
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] Z340 LPG [394]	0,9 0,7			
1.8	4	QG18DE	85/114	03/02→	Z184 Z226 LPG [394]	0,8	UPT5		ZSE081
1.8 16V	4	QG18DE	84/113	08/99→07/02	Z16 Z73 Z206 LPG [394] Z340 LPG [394]	1,1 1,1 0,7 0,7	UPT2		ZSE021 →09/00 [11] [370] ZSE081 09/00→
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 Z226 LPG [394]	0,8	UPT5		ZSE080
2.0 16V	4	SR20DE	96/129	09/96→07/02	Z156		UPT2	ZEF891	ZS277 ^[411] ZM048

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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				
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QASHQAI / QASHQAI +2

2.0, 2.0 4WD	4	MR20DE	103/138	02/07→	Z325	1,1			ZSE056	
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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				

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3.5	6	VQ35DE	176/236	05/03→			UPT14P			
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SENTRA V

2.5	4	QR25DE	129/173	06/02→08/06	Z183	0,9	UPT5			
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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			
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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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...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]
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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→ Z302 ^[1] 04/06→	1,1	UPT14P		ZSE079 ^[134] 03/07→
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				
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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→ Z226 ^{LP} ^[394]	0,8	UPT5		ZSE080
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→ Z226 LPG [394]	0,8	UPT5	ZSE080 →01/07
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] Z226 LPG [394]	0,8	UPT5	ZSE080
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] Z226 LPG [394]	0,8	UPT5	ZSE080 →01/07
2.0 4WD	4	SR20VET	206/276	06/01→01/13	Z183 Z184 LPG [394]	0,9	UPT14P 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] Z226 LPG [394]	0,8	UPT5	ZSE080
2.5 4WD	4	QR25DE	124/166	09/04→				ZSE056
2.5 4WD	4	QR25DE	132/177	11/02→	Z184 [348] Z226 LPG [376] [394]	0,8	UPT5	ZSE080 [133] →01/07

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 Z340 LPG [394]	0,7	UPT2	ZS052 ZS552 [396]

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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			
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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 TD; 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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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 Z340 LPG ^[394]	0,9 0,7	UPT2	ZEF1661	
1.6 i	4	GA16DE	72/97	01/96→05/01	Z247 Z340 LPG ^[394]	0,9 0,7	UPT2	ZEF1661	ZS277 ^[411]
2.3 D	4	LD23	55/74	09/94→05/02	GN039	11v			

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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 Z206 LPG ^[393]	0,9 0,7	UPT2		ZS359
1.0 12V	3	Z10XE	43/58	09/00→12/07	Z190 ^[389] Z74 Z206 LPG ^[394]	1,2 1,0 0,7	UPT2		ZS358
1.2 16V	4	Z12XE	55/74	09/00→12/07	Z190 ^[389] Z74 Z206 LPG ^[394]	1,2 1,0 0,7	UPT2		ZSE147
1.2 16V Twinport	4	Z12XEP	59/79	07/04→12/07	Z203 Z206 LPG ^[393]	0,9 0,7	UPT2		ZS338
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 Z291 LPG ^[393]	1,1 0,9	UPT10P		ZSE189
1.0, 1.0 LPG	3	K10B	48/64	04/08→	Z333 Z291 LPG ^[393]	1,1 0,9	UPT10P		ZSE189
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 Z291 LPG ^[393]	1,1 0,9	UPT10P		ZSE189
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
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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 Z206 LPG ^[394]	1,0 0,7	UPT2		ZS447A
2.4, 2.4 4WD	4	A24XE	123/165	12/10→			UPT17P		

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2.4 4WD	4	Z24XED	104/139	05/06→	Z190 ^[389] Z74 Z206 LPG ^[394]	1,2 1,0 0,7	UPT2		ZS447A
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] Z74 Z206 LPG ^[394]	1,2 1,0 0,7	UPT2	ZEF1160 ^[397]	ZSE026
1.6	4	16NZR	55/74	09/95→09/98	Z119 ^[509] Z190 ^[389] Z74 Z74 ^[508] Z206 LPG ^[394] Z206 LPG ^[394] ^[508]	0,8 1,2 1,0 1,0 0,7 0,7	UPT2		ZS252 ^[391] ^[411] ZSE026 ^[391]
1.6	4	16LZ2	55/74	09/95→09/98	Z190 ^[389] Z74 Z206 LPG ^[394]	1,2 1,0 0,7	UPT2		ZS252 ^[391] ^[411] ZS253 ^[391] ^[411]
1.6 i	4	X16SZ	52/70	03/93→08/96	Z119 ^[509] Z190 ^[389] ^[508] Z74 ^[508] Z206 LPG ^[394] ^[508]	0,8 1,2 1,0 0,7	UPT2	ZEF994 ^[397] →07/95 →Eng.028E6166 ZEF725 ^[397] 08/95→ Eng.028E6167→	ZSE026
1.6 i 16V	4	X16XEL	74/99	08/94→09/98	Z190 ^[389] Z74 Z206 LPG ^[394]	1,2 1,0 0,7	UPT2	ZEF1159 ^[397]	ZSE026
1.7 TD	4	X17DTL	50/67	11/94→09/98	GN013 ^[401] ^[445] GN909	11v 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] Z74 Z206 LPG ^[394]	1,2 1,0 0,7	UPT2	ZEF672 ^[397]	ZS344
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] Z74 Z206 LPG ^[394]	1,2 1,0 0,7	UPT2	ZEF672 ^[397]	ZS344
2.0 i 16V	4	X20XEV	100/134	02/95→09/98	Z190 ^[389] Z74 Z206 LPG ^[394]	1,2 1,0 0,7	UPT2	ZEF672 ^[397]	ZS344 ZM026 ^[360]
2.0 i 16V	4	C20XE	110/148	03/93→01/98	Z190 ^[389] Z74 Z206 LPG ^[394]	1,2 1,0 0,7	UPT2	ZEF568 ^[397] →Eng.14002934 ZEF1157 Eng.14002935→	ZS300 Eng.14137013→ ZM034 ^[378]

ASTRA F CLASSIC

1.2 i	4	X12XE	48/64	03/98→08/00			UPT2		
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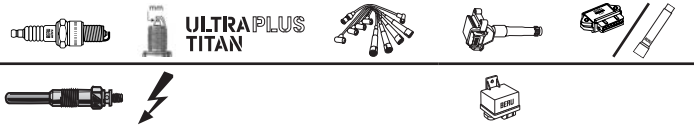
...ASTRA F CLASSIC

1.4 i	4	X14NZ	44/59	01/98→01/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1118 →Eng.028F1476 19241623 ZEF995 Eng.028F1477 19241624→	ZS253[411]
1.4 i	4	X14XE	66/89	03/98→08/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZSE026
1.6 i	4	X16SZR	55/74	01/98→01/05	Z119 [509] Z190 [389] [508] Z190 [389] Z74 [508] Z74 Z206 LPG [394] [508] Z206 LPG [394]	0,8 1,2 1,2 1,0 1,0 0,7 0,7	UPT2	ZEF725 [397]	ZSE026
1.6 i 16V	4	X16XEL	74/99	01/98→01/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZSE026
1.7 TD	4	X17DTL	50/67	03/98→08/00	GN013 [401] [445] GN909	11v 11v			
1.8	4	Z18XEL	81/109	02/03→07/04	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS342
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 Z206 LPG [393]	0,9 0,7	UPT2		ZS359
1.2 16V	4	X12XE	48/64	02/98→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE147
1.2 16V	4	Z12XE	55/74	09/00→01/05	Z190 Z190 [389] Z74 Z206 LPG [394]	1,2 1,2 1,0 0,7	UPT2		ZSE147 →09/03
1.4	4	Z14XEP	66/89	10/04→12/09	Z203 Z158 LPG [393] *to be adjusted Z206 LPG [393]	0,9 0,7*	UPT2		ZS338
1.4 16V	4	X14XE; Z14XE	66/89	02/98→01/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZS259
1.6	4	X16SZR	55/74	02/98→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1161	ZSE026
1.6	4	Z16SE	62/83	09/00→01/05	Z190 [389] Z190 Z74 Z206 LPG [394]	1,2 1,2 1,0 0,7	UPT2	ZEF725 [397]	ZS545
1.6	4	Z16YNG	70/94	06/02→03/04	Z206 LPG [395]	0,7	UPT2		ZS259

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...ASTRA G

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

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...ASTRA G

1.6 16V	4	X16XEL	74/99	02/98→10/05	Z206 LPG [394] Z74 →Eng.42000000 Z190 [389] →Eng.42000000 Z203 Eng.42000001→ Z190 [389] →Ch.42000000 45000000 46000000 48000000 48000000 46000000 4H000000 Z74 →Ch.42000000 45000000 46000000 48000000 48000000 46000000 4H000000 Z203 Ch.42000001 45000001 46000001 48000001 48000001 46000001 4H000001→	0,7 1,0 1,2 0,9 1,2 1,0 0,9	UPT2	ZS259
1.6 16V	4	C16SEL	74/99	02/98→10/05	Z206 LPG [394] Z190 [389] →Ch.42000000 45000000 46000000 48000000 48000000 46000000 4H000000 Z74 →Ch.42000000 45000000 46000000 48000000 48000000 46000000 4H000000 Z203 Ch.42000001 45000001 46000001 48000001 48000001 46000001 4H000001→	0,7 1,2 1,0 0,9	UPT2	
1.6 CNG	4	Z16YNG	71/95	03/03→07/04	Z206 LPG [395]	0,7	UPT1 2P	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] GN909	11v 11v		GSE143 [11]
1.8 16V	4	X18XE1	85/114	02/98→10/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZS342

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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 88000001 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 88000001 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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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 Z206 LPG [393]	0,9 0,7	UPT2		ZSE185
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] Z203 Z206 LPG [393]	0,9 0,9 0,7	UPT2		ZSE198 Ch.20SD0232→
1.6, 1.6 Turbo, 1.6 Turbo 4WD	4	A16LET	132/177	12/09→	Z346 Z116 LPG [393]	0,8 0,8	UPT12P		ZSE199
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→	GE117	4.4v			GSE145
1.8	4	A18XER	103/138	10/11→	Z203 →Ch.92999999 95999999 98999999 9C999999 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 GE114 [418] →Ch.B3999999 B8999999 BG999999	4.4v 4.4v			GSE138
2.0 CDTi	4	A20DTH	118/158	12/09→	PSG006 GE114 [418] →Ch.B3999999 B8999999 BG999999	4.4v 4.4v			GSE138
2.0 CDTi	4	A20DTH	121/162	06/11→	PSG006 GE114 [418] →Ch.B3999999 B8999999 BG999999	4.4v 4.4v			GSE138
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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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]	0,7*				
					*to be adjusted					
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	

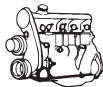
COMBO

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	1,0	UPT2		ZS545	
					→08/04					
					Z206 LPG [394]	0,7				
					→08/04					
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

OPEL	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	0,7				
						LPG [394][508]					
	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	0,7				
						LPG [394][508]					
	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	0,7					
					LPG [394][508]						
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	0,7					
					LPG [394][508]						
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	0,7					
					LPG [394][508]						
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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TITAN**...OPEL****...CORSA B**

1.6 i 16V	4	X16XE	78/105	09/94→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZSE026
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS358
1.0	3	Z10XEP	44/59	06/03→12/09	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS359
1.2	4	Z12XE	55/74	09/00→12/09	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE147 →Ch.36999999 ZS338 Ch.37000000 →
1.2 Twinport	4	Z12XEP	59/79	07/04→12/09	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS338
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS259
1.4 Twinport	4	Z14XEP	66/89	06/03→12/09	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS338
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS342

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 Z206 LPG [393]	0,9 0,7	UPT2		ZS359
1.0	3	A10XEP	48/64	01/10→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		
1.2	4	A12XEL	51/68	06/10→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZSE185
1.2	4	Z12XEP	59/79	07/06→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS338
1.2	4	A12XER	63/84	06/10→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZSE185
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 PSG003	4.4v 4.4v			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; Z13DTE	70/94	06/10→	GE112	4.4v			GSE138

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...CORSA D

1.4	4	A14XEL	64/86	09/09→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZSE185
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 Z116 LPG [393]	0,8 0,8	UPT12P		ZS427
1.6 Turbo	4	A16LER; Z16LER	141/189	02/07→	Z346 Z116 LPG [393]	0,8 0,8	UPT12P		ZS427
1.6 Turbo	4	B16LER	141/189	02/07→	Z346 Z116 LPG [393]	0,8 0,8	UPT12P		
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1155	ZS300 Ch.SV720103→
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 Z343 [1] Z206 LPG [394]	1,0 1,1 0,7	UPT12P	ZEF1155	ZSE025
2.2 i 4WD	4	X22SE	100/134	10/98→	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1155	ZSE025
3.2 i 4WD	6	6VD1; Y32NE	151/202	10/98→	Z240 Z343 [1] Z206 LPG [394]	1,0 1,1 0,7	UPT12P		

GT

2.0	4	LNF; Z20NHH	194/260	06/07→			UPT17P		
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INSIGNIA A

1.4, 1.4 LPG	4	A14NET; B14NET	103/138	04/11→					ZSE185
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...INSIGNIA A

1.6	4	A16XER	85/114	07/08→	Z203	0,9	UPT2	ZSE199
					Z206 LPG [393]	0,7		
1.6 Turbo	4	A16LET	132/177	07/08→	Z346	0,8	UPT12P	ZS427 →Ch.B1999999
					Z116 LPG [393]	0,8		
1.8	4	A18XER; B18XER	103/138	07/08→	Z203	0,9	UPT2	ZSE199
					Z206 LPG [393]	0,7		
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	4.4v		GSE138
					PSG006	4.4v		
2.0 CDTI	4	A20DTE	88/118	03/12→	PSG006	4.4v		GSE138
2.0 CDTI	4	A20DT; A20DTJ	96/129	07/08→	GE114	4.4v		GSE138
					PSG006	4.4v		
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	4.4v		GSE138
					PSG006	4.4v		
2.0 CDTI, 2.0 CDTI 4WD	4	A20DTH	118/158	07/08→	GE114	4.4v		GSE138
					PSG006	4.4v		
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		
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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	0,9	UPT2	ZS338
					Z206 LPG [393]	0,7		
1.6	4	Z16SE	64/86	05/03→05/10	Z190 [389]	1,2	UPT2	ZS545
					Z74	1,0		
					Z206 LPG [394]	0,7		
1.6	4	Z16XEP	77/103	01/06→05/10	Z203	0,9	UPT2	ZS427
					Z206 LPG [393]	0,7		
1.6 16V	4	Z16XE	74/99	05/03→01/06	Z203	0,9	UPT2	ZS259
					Z206 LPG [393]	0,7		
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	1,0	UPT2	ZS342
					Z206 LPG [394]	0,7		
MERIVA B								
1.3 CDTI	4	A13DTC	55/74	06/10→	GE112	4.4v		GSE138
					PSG003	4.4v		

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...MERIVA B

1.3 CDTI	4	A13DTE	70/94	06/10→	GE112 PSG003	4.4v 4.4v			GSE138
1.4	4	A14XER; B14XER	74/99	06/10→	Z203 Z206 LPG [393]	0,9 0,7	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	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
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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 Z206 LPG [393]	0,9 0,7	UPT2		ZSE198
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 GE117 11/12→	4.4v 4.4v			GSE145

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 Z343 [1] Z206 LPG [394]	1,0 1,1 0,7	UPT12P		

OMEGA B

2.0	4	X20SE	85/114	03/94→12/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1124	ZS300
2.0	4	20SE	85/114	03/94→12/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS300
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF672 [397]	ZS344
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE150
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] GN909	11v 11v			
2.5 DTI	6	Y25DT	110/148	09/01→07/03	GN024	11v			

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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]

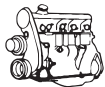
SIGNUM

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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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 [112]
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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...VECTRA B

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] Z74	1,2 1,0	UPT2		ZS451
2.5 i V6	6	X25XE	125/168	10/95→09/00	Z190 ^[389] Z74 Z206 ^{LPG [394]}	1,2 1,0 0,7	UPT2	ZEF1235	ZS451
2.6 i V6	6	Y26SE	125/168	09/00→07/03	Z173 Z172 ^{LPG [393]}	1,6 1,6	UPT2		ZSE152 ^[48] ZSE153 ^[54]
VECTRA C									
1.6	4	Z16XEP	77/103	01/06→	Z203 Z206 ^{LPG [393]}	0,9 0,7	UPT2		ZS427
1.6, 1.6 16V	4	Z16XE	74/99	06/04→	Z203 Z206 ^{LPG [393]}	0,9 0,7	UPT2		ZS259
1.8	4	Z18XEL	81/109	04/02→	Z173 →08/03 Z172 ^{LPG [393]} →08/03 Z203 09/03→ Z206 ^{LPG [393]} 09/03→	1,6 1,6 0,9 0,7	UPT2		ZS342
1.8	4	Z18XE	90/121	10/03→	Z203 Z206 ^{LPG [393]}	0,9 0,7	UPT2		ZS342
1.8	4	Z18XER	103/138	01/06→	Z203 Z206 ^{LPG [393]}	0,9 0,7	UPT2		ZS427
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 Z172 ^{LPG [393]} →08/03 Z203 09/03→ Z206 ^{LPG [393]} 09/03→	1,6 1,6 0,9 0,7	UPT2		ZS342
1.9 CDTI	4	Z19DTL	74/99	10/05→	GN041 →Ch. 71021891 48999999 GN097 Ch. 71021892 78→	11v 11v			GSE143 ^[11] →Ch. 61010105 48999999 GSE142 ^[12] Ch. 61010106 68→
1.9 CDTI	4	Z19DT	88/118	04/04→01/09	GN041 →Ch. 71021891 48999999 GN097 Ch. 71021892 78→	11v 11v			GSE143 ^[11] →Ch. 61010105 48999999 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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**...OPEL****...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.229999999 25999999 26999999 28999999 28999999 2H999999 2G	11v		GSE143 [11]	
2.0 DI 16V	4	X20DTL	60/80	07/99→06/05	GN992 →Ch.229999999 25999999 26999999 28999999 28999999 2H999999 2G	11v		GSE143 [11]	

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...ZAFIRA A

2.0 DTI 16V	4	Y20DTH	74/99	09/00→06/05	GN992 →Ch.22999999 25999999 26999999 28999999 2B999999 2H999999 2G GN033 Ch.32000001 35000001 36000001 38000001 38000001 3H000001 4G000001→	11v 11v			GSE142 [12]
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 38000001 3H000001 4G000001→	11v			GSE142 [12]
2.2 DTI 16V	4	Y22DTR	92/123	01/02→06/05	GN033 Ch.32000001 35000001 36000001 38000001 38000001 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 GN097 Ch.72000001 7G000001→	11v 11v			GSE142 [12] [392] GSE143 [11] [392]



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...ZAFIRA B

1.9 CDTI	4	Z19DT	88/118	07/05→	GN041 →Ch.62999999 66999999	11v			GSE142 [12] [392]
					GN097 Ch.72000001 76000001→	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 Z158 LPG [393] *to be adjusted	0,8 0,7*	UPT2		ZSE151
2.0	4	Z20LEH	177/237	01/06→	Z284	1,1	UPT12P		ZSE151
2.2	4	Z22YH	110/148	07/05→	Z190 Z206 LPG [394]	1,2 0,7	UPT2		ZSE149

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 PSG005	4.4v 4.4v			
1.6 CDTI	4	B16DTH	100/134	02/13→	GE126 PSG005	4.4v 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] PSG006 ^[407]	4.4v 4.4v			GSE138
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] PSG006 [407] [418] PSG006 [407] [413]	4.4v 4.4v 4.4v			GSE138
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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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			



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...COMBO

1.2	4	X12SZ	33/44	07/94→10/01	Z119 [509] Z190 [389] [508] Z74 [508] Z206 LPG [394] [508]	0,8 1,2 1,0 0,7	UPT8	ZEF994 [397] →Eng.028D0921 ZEF725 [397] Eng.028D0922→	
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] Z190 [389] [508] Z74 [508] Z206 LPG [394] [508]	0,8 1,2 1,0 0,7	UPT8	ZEF725 [397] ZEF726 [397] [411]	ZS253 [391] [411] →08/00
1.4	4	X14SZ	44/59	07/94→10/01	Z119 [509] Z190 [389] [508] Z74 [508] Z206 LPG [394] [508]	0,8 1,2 1,0 0,7	UPT8	ZEF725 [397] ZEF726 [397] [411]	ZSE026 [391]
1.4	4	C14SE	60/80	07/94→10/01	Z119 [509] Z190 [389] [508] Z74 [508] Z206 LPG [394] [508]	0,8 1,2 1,0 0,7	UPT2	ZEF726 [397] →Eng.02T14052 ZEF994 [397] Eng.02T14053→	ZSE026
1.4, 1.4 CNG	4	A14FC	88/118	02/12→					ZS095
1.4 16V	4	X14XE	66/89	08/99→	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZSE026
1.4 16V	4	Z14XEP	66/89	08/99→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS338
1.6	4	Z16SE	64/86	10/01→	Z74 →08/04 Z206 LPG [394] →08/04	1,0 0,7	UPT2		ZS545
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF725 [397]	ZSE026
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 Z206 LPG [393]	0,9 0,7	UPT2		ZS338

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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; 84/113 G9U754		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; 74/99 M9T690; M9T692		05/10→	CGP007	7v		
2.3 CDTi	4	M9T670; M9T672; M9T676; 92/123 M9T680; M9T686; M9T690; M9T692; M9T696; M9T698; M9T876		05/10→	CGP007	7v		
2.3 CDTi	4	M9T678; M9T680; M9T694; 107/143 M9T696; M9T698		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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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		
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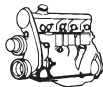
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106 I

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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106 II

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			GR054	
1.5 D	4	VJX(TUD5); VJY(TUD5); VJZ(TUD5)	42/56	04/98→07/04	GN016 [401] [445] GN016	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→	
107										
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	KFW(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			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			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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1.6 HDi 110	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	05/04→	GN047 →RP.10783 GN056 RP.10784→	11v 11v		GSE147
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 Z226 LPG [394]	0,9 0,8	UPT5	ZS351
2.0 S16	4	RFR(DEW10J4); RFR(EW10J4)	99/133	04/99→10/00	Z184 LPG [393] *to be adjusted	0,7*	UPT5	ZS348

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1.1	4	HFX(TU1A); HFX(TU1JP); TUTA E5	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 GN056 RP.10444→	11v 11v		GSE147
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]

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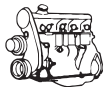
1.4	4	KFV(TU3A)	53/71	02/06→	Z340 LPG [394]	0,7	UPT2	ZSE048 [11]
1.4	4	KFT(TU3A); KFV(TU3A)	54/72	12/07→	Z15 Z340 LPG [394]	0,8 0,7	UPT2	ZSE048 [11]
1.4	4	KFV(TU3A); KFW(TU3A)	55/74	08/08→	Z340 LPG [394]	0,7	UPT2	ZSE048 [11]
1.4 16V	4	KFU(ET3J4)	65/87	02/06→	Z243	0,9	UPT4	ZS472
1.4 16V	4	8FS(EP3); EP3; EP3C	70/94	06/07→	Z320 [10] Z332 [9]	1,0 0,7		ZSE143
1.4 16V	4	8FR(EP3)	72/97	10/09→	Z320 [10] Z332 [9]	1,0 0,7		ZSE143
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 Z226 LPG [394]	0,9 0,8	UPT5	ZSE045
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(DV6DTE)	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		

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1.6	4		90/121	09/10→12/11				ZSE143
1.6 16V	4	5FS(EP6C); 5FW(EP6); EP6	88/118	02/07→	Z320 Z336 LPG [394] *to be adjusted	1,0 0,7*	UPT16P	ZSE143

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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		

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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]}	0,7*		
					*to be adjusted			
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		

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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		

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1.6 HDi 90	4	9HF(DV6DTED); 9HJ(DV6DTEDM)	68/91	11/12→	GE121A	5v		
1.6 VTi 115	4	NFP(ES5)	85/114	11/12→			UPT5	

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1.1	4	HDZ(TU1M)	44/59	05/93→05/01	Z340 ^{LPG [394]}	0,7	UPT2	ZEF795 ^[397] ZEF813 ^[397]	ZS231 ^[391] 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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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	NFZ(TU5JP)	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 Z340 LPG [394] 07/95→	1,2 0,7	UPT2	ZEF813 [397]	ZS231 [59] 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 Z340 LPG [394]	0,8 0,7	UPT2	ZEF793 [397]	ZS232	
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] GN909 →08/98 GN013 09/98→	11v 11v 11v			GR054 →08/98	
1.9 D, 1.9 SLD	4	DJY(XUD9A)	50/67	06/94→04/02	GN909 →08/98 [401] [445] GN909 →08/98 GN013 09/98→	11v 11v 11v			GR054 →08/98	
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 GN013 09/98→	11v 11v			GR034	
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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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	
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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	11v			GSE149 [484]	
					GN056 RP.10221→	11v				
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	0,9	UPT5		ZSE045	
					Z226 LPG [394]	0,8				
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	11v				
					GN056 RP.10784→	11v				
1.6 HDi 110, 1.6 HDI 110	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	02/04→	GN047 →RP.10783	11v			GSE147	
					GN056 RP.10784→	11v				
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	0,9	UPT5		ZS351	
					Z223	0,9				
					Z226 LPG [394]	0,8				
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				
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1.4 16V	4	8FS(EP3); 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	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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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(DV6DTEDE)	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		

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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		

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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(DV6DTEDE)	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		

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1.4 16V	4	8FS(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 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(DV6DTEDE)	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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...308 SW

2.0 HDi	4	RHR(DW10BTD4)	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

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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 GN013 09/98→	11v			GSE149 [429]
1.9 TD	4	DHY(XUD9TE)	68/91	01/96→05/04	GN909 →08/98 GN013 09/98→	11v			GSE149 [429]
1.9 TD	4	D8B(XUD9TE)	69/93	10/95→10/97		11v			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 ZS349 Prod.06.10.1997→ RP.07637→
					Z74	1,0			
					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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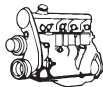
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...406									
2.0 16V	4	RFN(EW10J4)	100/134	08/00→12/04	Z184 LPG [393] *to be adjusted	0,7*	UPT5		ZS348 ZS256 →Prod.05.10.1997 →RP.07636 ZS349 Prod.06.10.1997→ RP.07637→
2.0 16V	4	RFV(XU10J4R)	100/134	08/00→12/04	Z184 LPG [393] *to be adjusted	0,7*	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 GN013 09/98→	11v 11v			GR034
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 GN054 RP.09667→	11v 11v			GSE149 [484]
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 Z340 LPG [394]	1,0 0,7	UPT2		
3.0 V6	6	XFV(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 GN056 RP.10784→	11v 11v			GSE147
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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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		

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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 LP6 [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 GN013 09/98→	11v		GR065 →08/98 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 LP6 [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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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 GN054 RP.09667→	11v 11v			GSE149 ^[484]
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 GN013 09/98→	11v 11v			GSE149 ^[429]
1.9 TD	4	DHY(XUD9TE)	68/91	05/97→08/02	GN909 →08/98 GN013 09/98→	11v 11v			GSE149 ^[429]
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(DW10ATED4)	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

807

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 GN054 RP.09667→	11v 11v			GSE149
2.0 HDi	4	RHW(DW10ATED4)	80/107	04/04→	GN027 →RP.09666 GN054 RP.09667→	11v 11v			GSE149
2.0 HDi	4	RHK(DW10ATED4)	88/118	02/06→	GN054	11v			
2.0 HDi	4	RHD(DW10ATED4); RHR(DW10ATED4)	100/134	06/06→	GN054	11v			
2.0 HDi	4	RHH(DW10ATED4)	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 GN054 RP.09667→	11v 11v			GSE149
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	XFV(ES9J4S)	150/201	06/02→	Z211	1,4	UPT14P		ZS347

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1007

1.4	4	KFV(TU3A); KFV(TU3JP)	54/72	04/05→	Z340 LPG [394]	0,7	UPT2	ZSE048 [111] 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(DV6CTED)	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

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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		

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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		
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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); RHE(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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ULTRA PLUS
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...PEUGEOT



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 Z335 [396] Z30 LPG [393] *to be adjusted	0,9 0,9 0,7*	UPT2		ZS234
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 GN013 09/98→	11v 11v			
1.9 TD	4	DHX(XUD9TE)	66/89	02/96→09/00	GN909 →08/98 GN013 09/98→	11v 11v			GSE149 [429] →RP.07846
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(DW10BTD)	69/93	10/00→10/06	GN027	11v			GSE149
2.0 HDI, 2.0 HDI 16V	4	RHW(DW10ATED4); RHZ(DW10ATED); RHZ(DW10BTD); RHZ(DW10BTD+); RHZ(DW10CTED)	80/107	07/00→12/06	GN027 →RP.09666 GN054 RP.09667→	11v 11v 11v			GSE149

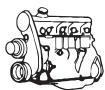
EXPERT Tepee

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(DW10BTD4)	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 Z226 LPG [394]	0,9 0,8	UPT5		ZSE045
1.6 HDi 75	4	9HW(DV6BTD4)	55/74	02/06→12/13	GN056	11v			

PEUGEOT



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ULTRA PLUS
TITAN**...PEUGEOT****...PARTNER**

1.6 HDi 90	4	9HX(DV6ATED4)	66/89	10/05→12/15	GN047 →RP.10783 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 GN013 09/98→	11v			GR054 →08/98
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 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] GN016	11v			GR054
1.5 D	4	VJX(TUD5)	42/56	10/00→03/01	GN016 [401] [445] GN016	11v			GR054

205

1.7 Diesel	4	161A(XUD7)	44/59	03/94→05/97	GN909 [401] [445] GN909	11v			
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206 Van

1.4 HDi	4	8HX(DV4TD); 8HZ(DV4TD)	50/67	09/01→03/09	GN047 →RP.10443 GN056 RP.10444→	11v			GSE149 [484]
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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...207

1.6 HDi	4	9HV(DV6TED4); 9HX(DV6ATED4)	66/89	04/07→10/12	GN056	11v			
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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→
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1.9 STD	4	XUD9	51/68	02/94→05/99	GN013	11v			
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BIPPER

1.3 HDi 75	4	199A9.000; FHZ(F13DTE5)	55/74	10/10→	GE112	4.4v			
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1.4	4	KFV(TU3A)	54/72	02/08→	Z340 LPG ^[394]	0,7	UPT2		ZSE048 ^[11]
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1.4 HDi	4	8HS(DV4TED)	50/67	02/08→	GN056	11v			
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BOXER

1.9 D	4	DJY(XUD9A)	50/67	07/99→04/02	GN013	11v			
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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
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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
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2.0 4WD	4	RFW(XU10J2)	80/107	03/96→09/98			UPT2	ZEF793 ^[397]	
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2.0 HDi	4	RHV(DW10TD)	62/83	04/02→	GN027	11v			GSE149
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2.0 HDi, 2.0 HDi	4	RHV(DW10UTD)	62/83	08/01→	GN027	11v			
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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
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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			
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2.2 HDi 110	4	4HG(P22DTE)	81/109	03/11→	GE122	4.4v			
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2.2 HDi 120	4	4HU(P22DTE)	88/118	04/06→	GN939	11.5v			
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2.2 HDi 130	4	4HH(P22DTE)	96/129	03/11→	GE122	4.4v			
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2.2 HDi 150	4	4HJ(P22DTE)	110/148	03/11→	GE122	4.4v			
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2.5 D, 2.5 D 4WD	4	T9A(DJ5)	63/84	03/94→04/02	GN909	11v			GR054
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2.5 TD, 2.5 TD 4WD	4	T8A(DJ5T)	76/102	03/94→04/02	GN909	11v			GR054
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2.5 TDI, 2.5 TDI 4WD	4	THX(DJ5TED)	79/106	01/97→04/02	GN964	11v			
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2.8 D	4	8140.63(F28D)	64/86	01/99→02/02	GN012	11v			
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2.8 HDi	4	8140.43N	107/143	04/04→	GN012	11v			GSE149
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2.8 HDi, 2.8 HDi, 2.8 HDi 4WD	4	8140.43S(F28DTCR)	94/126	10/00→	GN012	11v			GSE149
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2.8 HDi, 2.8 HDi 4WD	4	8140.43S(F28DTCR)	93/125	10/00→	GN012	11v			GSE149
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3.0 HDi	4	F1CE0481D(F30DT)	115/154	07/06→	GN037	11v			
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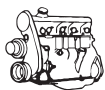
3.0 HDi 145	4	F1CE3481N(F30DTE)	107/143	04/10→	GN037	11v			
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3.0 HDi 160	4	F1CE0481D(F30DT)	116/156	04/06→	GN037	11v			
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3.0 HDi 175	4	F1CE3481E(F30DTE)	130/174	03/11→	GN037	11v			
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PEUGEOT





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ULTRAPLUS
TITAN



...PEUGEOT



EXPERT

1.6	4	222A2(1580SPI)	58/78	02/96→09/00	Z252 Z335 [396] Z30 LPG [393] *to be adjusted	0,9 0,9 0,7*	UPT2		ZS234
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 GN013 09/98→	11v 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 GN013 09/98→	11v 11v			GSE149 [429] →RP.07846
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(DW10BTD)	69/93	07/00→12/06	GN027	11v			GSE149
2.0 HDi, 2.0 HDi	4	RHW(DW10ATED4); RHZ(DW10ATED); RHZ(DW10BTD); RHZ(DW10BTD+); RHZ(DW10CTED)	80/107	07/00→12/06	GN027 →RP.09666 GN054 RP.09667→	11v 11v			GSE149
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(DW10BTD4)	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 GN056 RP.10784→	11v 11v			
1.6 HDi	4	9HF(DV6DTE)	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



ULTRA PLUS
TITAN



...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]

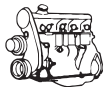
NEON II

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

PLYMOUTH



kW/BHP



ULTRA PLUS
TITAN



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 L60 101/135 01/93→03/97 **Z73** 1,1 **UPT2**

2.3 4 L60 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 **Z116** **UPT2** **ZEF601** **ZS357**^[411] **ZM026**^[360]

3.6 Carrera 4WD 6 M64.23 210/282 08/95→09/97 **Z45** 0,8* **UPT2** **ZEF601** **ZM026**^[360]
*to be adjusted

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** 0,8* **UPT2** **ZEF601** **ZS357**^[411] **ZM026**^[360]
*to be adjusted

3.6 Carrera, 3.6 Carrera 4WD 6 M64.21; M64.22; M64.23; M64.24 210/282 08/95→09/97 **Z45** 0,8* **UPT2** **ZEF601** **ZS357**^[411] **ZM026**^[360]
*to be adjusted

3.8 Carrera 6 M64.05S; M64.06S 210/282 06/95→09/97 **Z45** 0,8* **UPT2** **ZS357**^[411] **ZM026**^[360]
*to be adjusted

3.8 Carrera, 3.8 Carrera 4WD 6 M64.21S 221/296 08/95→09/97 **Z45** 0,8* **UPT2** **ZS357**^[411] **ZM026**^[360]
*to be adjusted

3.8 Carrera RS 6 M64.20 221/296 06/95→09/97 **Z45** 0,8* **UPT2** **ZEF601** **ZS357**^[411] **ZM026**^[360]
*to be adjusted

911 Convertible (993)

3.8 Carrera 4WD 6 M64.05S; M64.06S 210/282 06/95→09/97 **Z45** 0,8* **UPT2** **ZS357**^[411]
*to be adjusted →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

ULTRA PLUS
TITAN**...PORSCHE****...911 (1996)**

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 (1996)

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 (1996)

3.4 Carrera 4WD	6	M96.02; M96.04	221/296	02/98→09/01	Z129	1,6	UPT2	ZS178	ZLE255 [310]
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911 Targa (1996)

3.6	6	M96.03	235/315	12/01→08/05	Z14	0,9		ZS178	ZLE255 [310]
					Z375	0,5			

911 (1997)

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 (1997)

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 (1997)

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 (1997)

3.8 Carrera S	6	M97.01	261/350	04/05→12/08	Z375	0,5		ZS178	ZLE255 [310]
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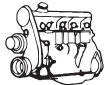
911 Targa (1997)

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			

PORSCHE



kW/BHP



ULTRA PLUS
TITAN



...PORSCHE



BOXSTER (986)

2.5	6	M96.20	150/201	09/96→08/99	Z98 Z116 LPG [393]	0,8 0,8	UPT2		ZS177	ZLE278 [309]
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	
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	
3.4 S	6	M97.22	223/299	08/08→12/09	Z375 ModelYear→2008	0,5			ZS178 ModelYear→2008	
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	
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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] Z375 [400]	0,8 0,5	UPT11P [391] UPT12P [391]		ZSE012	
4.5 Turbo S 4WD	8	M48.50S	368/493	01/04→09/07	Z185 [391] Z188 Z375 [400]	0,8 0,7 0,5	UPT11P [391] UPT12P [391]			
4.5 Turbo S 4WD	8	M48.50T	383/514	03/06→09/07	Z185 [391] Z188 Z375 [400]	0,8 0,7 0,5	UPT11P [391] UPT12P [391]			
4.8 S 4WD	8	M48.01	283/380	02/07→09/10					ZSE042 [118]	
4.8 Turbo S 4WD	8	M48.51	368/493	02/07→09/10	Z277 →12/08	0,8			ZSE042 [118]	
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				

PORSCHE



kW/BHP

**...PORSCHE****...CAYENNE (92A)**

3.0 Diesel 4WD	6	MCR.C; MCR.CA	180/241	06/11→	GE133	4.4v		
3.0 Diesel 4WD	6	MCV.YB	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.O2; 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.O2	309/414	06/12→				ZSE042 [18]
4.8 S 4WD	8	M48.O2	294/394	06/10→				ZSE042 [18]
4.8 Turbo 4WD	8	M48.S2	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.S2	397/532	06/10→	Z277	0,8		ZSE042 [18]
4.8 Turbo S 4WD	8	M48.S2	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		

PORSCHE



kW/BHP

ULTRA PLUS
TITAN**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]

0,7*

UPT8

*to be adjusted

1.5 315 GLi/GLSi 4 4G15M 66/89 03/96→07/00

Z27 LPG [393]

0,7*

UPT8

ZS263^[411]

*to be adjusted

1.5 315 GLSi 4 G15B 64/86 09/96→07/00

Z27 LPG [393]

0,7*

UPT8

*to be adjusted

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]
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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

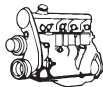
CAPTUR

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→}	ZS375 ^{→05/08}
					Z274 ^{[8] [339]}	0,7	UPT4	[397] ^[415]	ZS325 ^{06/08→}
1.2 16V	4	D4F764	58/78	02/08→	Z243	0,9	UPT4	ZEF1604 ^{06/08→}	ZS375 ^{→05/08}
								[397] ^[415]	ZS325 ^{06/08→}

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...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 Z274 [81][339]	0,9 0,7	UPT13P	ZEF1604 [397][415]	ZS354
1.2 16VHi-Flex	4	D4F740	55/74	07/08→	Z243 Z274 [81][339]	0,9 0,7	UPT13P [8] UPT4	ZEF1604 [397][415]	ZS325 ZS375
1.4 16V	4	K4J780	72/97	02/10→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 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] GN018 [11][501] GN018 [13][460]	4.4v 11v 11v			GSE154 [15]
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] GN018 [11][501] GN018 [13][460]	4.4v 11v 11v			GSE154 [15]
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 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 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 Z27 LPG [393] →08/96 *to be adjusted Z119 09/96→ *to be adjusted	0,8 0,7* 0,9*	UPT8	ZEF1455 ZEF729 [411]	ZS251 [375][411] ZS316 [359][411]
1.8 Rsi	4	F3P712	80/107	01/93→08/95	Z20 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF729 [411] 08/94→	ZS251 [375][411] 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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...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] ZEF1186 →Eng.991002 [391] [397]	ZS354
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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...CLIO II

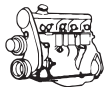
1.6	4	K7M744; K7M745; K7M746	66/89	09/98→05/05	Z74	1,0	UPT2	ZEF1094 [397]	ZS052 →03/01
					Z116 LPG [393]	0,8			ZS552 [396] →03/01
									ZS354 09/99→12/02
									ZS242 [11][49]
									ZS243 [20][52]
1.6, 1.6 Flex	4	K4M	81/109	05/00→02/09					ZS052
1.6, 1.6 Flex	4	K4M740; K4M748	81/109	05/00→02/09	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→	ZS375 →05/08
								[397][415]	
					Z274 [81][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→	ZS375 →05/08
								[397][415]	
					Z274 [81][339]	0,7	UPT4		ZS325 06/08→
1.2 16V	4	D4F764	58/78	06/05→	Z243	0,9	UPT4	ZEF1604 06/08→	ZS375 →05/08
								[397][415]	
									ZS325 06/08→
1.2 16V	4	D4F784	74/99	05/07→	Z274	0,7	UPT13P	ZEF1604 06/08→	ZS375 →05/08
								[397][415]	
									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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TITAN**...RENAULT****...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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...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] GN909	11v 11v			GR066
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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] ZEF1251	ZS317 ^{[11][503]} →03/97 ZS315 04/97→
2.0	4	F3R742; F3R768	84/113	11/96→10/00			UPT8	ZEF1185 ^[397] ZEF1251	ZS317 ^{[11][503]} →03/97 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 Z340 ^{LPG [394]}	0,9 0,7	UPT2		ZS052 ZS552 ^[396]
2.0 16V	4	F4R700; F4R701	103/138	10/98→10/02	Z193 Z340 ^{LPG [394]}	0,9 0,7	UPT2		ZS052 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 Z340 ^{LPG [394]}	0,9 0,7			ZS251 [375][391][411] [510] 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 Z30 ^{LPG [393]} *to be adjusted	1,1 0,7*	UPT2		ZS343
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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] Z337 ^[349]	0,7 0,9	UPT12P		ZS052 ZS552 ^[396]
2.0	4	F4R796; F4R797; F4R896; F4R897	125/168	04/05→	Z337 Z340 ^{LPG [394]}	0,9 0,7	UPT12P		ZS052 ZS552 ^[396]

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**...RENAULT****...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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GRAND SCÉNIC II

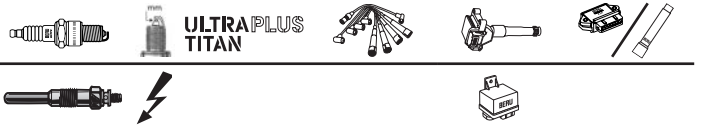
1.5 dCi	4	K9K722	60/80	04/04→	GN018	11v			
1.5 dCi	4	K9K728	74/99	04/04→	GN018	11v			
1.5 dCi	4	K9K734	76/102	06/06→11/08	GN018	11v			
1.5 dCi	4	K9K732	78/105	05/05→	GN018	11v			
1.6	4	K4M788	77/103	06/06→	Z193 Z247	0,9 0,9	UPT2		ZS052 ZS552 ^[396]
1.6	4	K4M812	82/110	06/06→11/08	Z193	0,9	UPT2		ZS052 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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...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]
									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]
									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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1.5 dCi	4	K9K700	48/64	01/09→	GE110 [18][74] GN018 [13]	4.4v 11v			
1.5 dCi	4	K9K714; K9K800; K9K840	50/67	02/08→	GE110 [18][74] GN018 [13]	4.4v 11v			
1.5 dCi	4	K9K608; K9K628; K9K802; K9K808	55/74	11/12→	GE110 [18][74] GN018 [13]	4.4v 11v			
1.5 dCi	4	K9K802	63/84	02/08→	GE110 [18][74] GN018 [13]	4.4v 11v			
1.5 dCi	4	K9K608; K9K628; K9K808	66/89	11/12→	GE110 [18][74] GN018 [13]	4.4v 11v			
1.5 dCi	4	K9K806	76/102	02/08→	GE110 [18][74] GN018 [13]	4.4v 11v			
1.5 dCi	4	K9K804	78/105	02/08→	GE110 [18][74] GN018 [13]	4.4v 11v			
1.5 dCi 110	4	K9K804	80/107	09/10→	GE110 [18][74] GN018 [13]	4.4v 11v			
1.5 dCi 110	4	K9K636; K9K646; K9K647	81/109	03/13→	GE110 [18][74] GN018 [13]	4.4v 11v			
1.6	4	K7M750	64/86	02/08→	Z116 LP6 [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] GN018 [13]	4.4v 11v			
1.5 dCi	4	K9K806	76/102	02/09→	GE110 [18][74] GN018 [13]	4.4v 11v			
1.5 dCi	4	K9K804	80/107	06/09→	GE110 [18][74] GN018 [13]	4.4v 11v			
1.5 dCi 75	4	K9K802	55/74	09/10→	GE110 [18][74] GN018 [13]	4.4v 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]
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KOLEOS

2.0 dCi	4	M9R830	130/174	09/08→	CGP007 [20]	7v			
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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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2.5, 2.5 4WD	4	2TR700; 2TR702; 2TR703	126/169	09/08→	Z325	1,1			ZSE088
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KOLEOS II

1.6 dCi 130	4	R9M409; R9M414	96/129	08/16→	GE124	4.6v			
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1.5 dCi	4	K9K846	81/109	03/12→	GE110 [18] [74]	4.4v			
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2.0 16V Turbo	4	F4R811; F4Rt811	125/168	09/08→	Z193	0,9	UPT2		ZS052
					Z337	0,9			ZS552 [396]
					Z340 LPG [394]	0,7			

2.0 dCi	4	M9R744; M9R748; M9R754; M9R802; M9R805; M9R808; M9R814; M9R845; M9R854; M9R858	110/148	09/08→	CGP007 [20] [204]	7v			
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GE124 [21] [100]	4.6v
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2.0 dCi	4	M9R800; M9R806; M9R809; M9R815; M9R849; M9R854; M9R857	127/170	09/08→	CGP007 [20] [204]	7v			
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GE124 [21] [100]	4.6v
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2.0 dCi GT	4	M9R816; M9R820; M9R828	131/176	09/08→	CGP007 [20] [204]	7v			
					GE124 [21] [100]	4.6v			

2.0 GT	4	F4R800	150/201	09/08→	Z193	0,9	UPT2		ZS052 ZS552 [396]
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3.0 dCi	6	V9X791; V9X891	173/232	09/08→	CGP007 [20]	7v			
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3.0 dCi	6	V9X891	177/237	01/12→	CGP007 [20]	7v			
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3.5 V6	6	V4Y713	175/235	09/08→	Z325	1,1			ZSE158
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LAGUNA I

1.6 16V	4	K4M720; K4M724	79/106	11/97→03/01	Z193	0,9	UPT2		ZS052
					Z340 LPG [394]	0,7			ZS552 [396]

1.8	4	F3P670	66/89	11/93→03/01				ZEF1185 [397] ZEF1251	
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1.8	4	F3P720	66/89	11/93→03/01	Z119 *to be adjusted	0,9*	UPT8		
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1.8	4	F3P724	66/89	11/93→03/01	Z119 *to be adjusted	0,9*	UPT8		ZS251 [375] [411]
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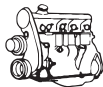
1.8	4	F3P670	66/89	11/93→03/01	Z119 *to be adjusted	0,9*	UPT8	ZEF731 [397] [411]	ZS317 [11] [503] -03/97 ZS317 -03/97 [11] [391] [503] ZS315 04/97→
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1.8	4	F3P678	66/89	11/93→03/01	Z119 *to be adjusted	0,9*	UPT8	ZEF731 [397] [411]	ZS251 [375] [411] ZS251 [375] [391] [411] ZS316 [359] [411] ZS316 [359] [391] [411]
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1.8	4	F3P720	66/89	11/93→03/01				ZEF731 [397] [411]	
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1.8	4	F3P674	69/93	06/95→03/01	Z119	0,8	UPT8		ZS317 [11] [503] -03/97 ZS315 04/97→
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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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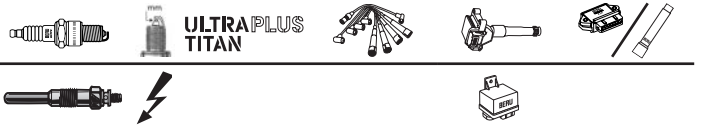


...LAGUNA II

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	0,9	UPT2	ZS052	
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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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

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1.4 i	4	E7J764	55/74	01/97→09/99	Z193 Z340 LPG [394]	0,9 0,7	UPT2	ZEF735 [397]	ZS251 [375][411] ZS316 [359][411]
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1.6 16V	4	K4M700; K4M701; K4M704; K4M708	79/106	04/98→10/99	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 [396]
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1.6 e	4	K7M702; K7M703	66/89	10/96→10/99	Z193 Z340 LPG [1][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 →03/97 [20][52][391] ZS242 [11][49] 04/97→ ZS243 04/97→ [20][52][391] ZS354 09/97→
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1.6 i	4	K7M720	55/74	01/97→09/99	Z193 Z340 LPG [1][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 09/97→
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1.9 D	4	F8Q790	47/63	03/97→09/99	GN963	11v			
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1.9 dT	4	F8Q784; F8Q786	66/89	01/97→09/99	GN857	11v			
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1.9 dTi	4	F9Q730; F9Q734	72/97	04/97→09/99	GN999	11v			GSE129 [461]
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2.0 i	4	F3R791; F3R796	80/107	01/99→09/99	Z119 *to be adjusted	0,9*	UPT8	ZEF1185 [397] ZEF1251	ZS315
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2.0 i	4	F3R750; F3R751	84/113	01/97→09/99	Z119 *to be adjusted	0,9*	UPT8	ZEF1185 [397] ZEF1251	ZS317 →Eng.970402 [11][328][503] ZS315 Eng.970402→
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2.0 RXE 4WD	4	F3R750	84/113	05/97→10/99					ZS315
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1.2 TCe	4	H5F404	97/130	01/13→					ZSE131
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1.4 TCe	4	H4J700	96/129	06/10→	Z274	0,7	UPT13P		ZSE066
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1.5 dCi	4	K9K837	81/109	06/10→	GE110 [74]	4.4v			
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1.6 16V	4	K4M.8.58	81/109	06/10→					ZS052
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1.6 16V	4	K4M858	81/109	06/10→	Z193	0,9	UPT2		ZS552 [396]
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1.6 dCi	4	R9M402	96/129	04/11→	GE124	4.6v			
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1.9 dCi	4	F9Q870	96/129	06/10→	GE111 [18][74]	4.4v			GSE129 [461]
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2.0 CVT	4	M4R711; M4R713	103/138	06/10→	Z325	1,1			ZSE161 [421]
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2.0 dCi	4	M9R610	118/158	06/10→	CGP007 [20][204]	7v			
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2.0 TCe	4	F4R872	132/177	06/10→	Z193 Z337 Z340 LPG [394]	0,9 0,9 0,7	UPT2		ZS052 ZS552 [396]
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2.0 TCe	4	F4R870	132/177	06/10→	Z193 Z337 Z340 LPG [394]	0,9 0,9 0,7	UPT2		ZS552 [396]
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2.0 Turbo	4	F4R874	195/261	10/11→	Z337	0,9	UPT12P		ZS052 ZS552 ^[396]
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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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1.6 i	4	K7M720	55/74	01/96→03/99	Z193 Z340 LPG [1] [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→
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 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 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] GN999 [180] [314] [500]	11v 11v			GSE129 [461] GSE154 [15]
1.9 dCi	4	F9Q732	77/103	03/99→09/00	GN018 [193] [436] GN999 [180] [314] [500]	11v 11v			
1.9 dCi, 1.9 dCi	4	F9Q732; F9Q733; F9Q738	77/103	03/99→08/03	GN018 [193] [436] GN999 [180] [314] [500]	11v 11v			GSE129 [461]
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] GN999 [180] [314] [500]	11v 11v			GSE129 [461] GSE154 [15]
1.9 DTi	4	F9Q730	60/80	02/00→09/00	GN018 [193] [436] GN999 [180] [314] [500]	11v 11v			GSE129 [461]
1.9 dTi	4	F9Q730; F9Q731; F9Q734; F9Q736	72/97	03/97→02/01	GN018 [193] [436] GN999 [180] [314] [500]	11v 11v			GSE129 [461]
2.0	4	F3R750; F3R798	84/113	04/97→08/03	Z119 *to be adjusted	0,9*	UPT8	ZEF1185 [397] ZEF1251	ZS315
2.0	4	F3R750; F3R751; F3R752; F3R791; F3R796; F3R797; F3R798	85/114	05/98→05/01	Z20	0,8	UPT8		ZS315
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 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 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] ZEF1251	ZS345

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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 ZS317 →Eng.970401 [11] [190] [503]
					Z340 LPG [394]	0,7			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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...MEGANE II

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			ZS052
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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TITAN**...RENAULT****...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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ULTRA PLUS
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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; F4R774	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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...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] 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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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 Z129 LPG [393]	1,0 1,6	UPT2		ZS343
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 Z116 LPG [393]	0,8 0,8	UPT2	ZEF1546 [397]	ZS354
1.6	4	K7M718	62/83	11/10→	Z116 LPG [393] Z257 [333] →Eng.050425 Z14 [354] →Eng.050425 140325	0,8 0,9 0,9	UPT2		ZS354
1.6	4	K7M710	64/86	02/09→	Z14 Z116 LPG [393]	0,9 0,8	UPT2		ZS338
1.6	4	K7M710	75/101	12/07→	Z116 LPG [393] Z14 [355] →Eng.050425 140325	0,8 0,9	UPT2		ZS354
1.6	4	K4M690	76/102	12/07→	Z116 LPG [393] Z14 [355] →Eng.050425 140325	0,8 0,9	UPT2		ZS052 ZS552 [396]

SANDERO/STEPWAY II

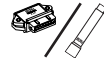
1.6	4		61/82	11/13→					ZS354
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SCÉNIC I

1.4 16V	4	K4J714; K4J750	70/94	09/99→08/03	Z193 *to be adjusted Z340 LPG [394]	1,0* 0,7	UPT2		ZS052 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 Z116 LPG [393]	0,9 0,8	UPT2		
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 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 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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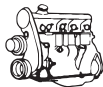
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TITAN**...RENAULT****...SCÉNIC I**

1.9 dTi	4	F9Q731; F9Q734; F9Q736	72/97	09/99→08/03	GN018 [193] [437] GN999 [180] [314] [500]	11v			GSE129 [461]
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 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 [396]

SCÉNIC II

1.4	4	K4J730; K4J740; K4J770	72/97	06/03→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 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 Z247	0,9 0,9	UPT2		ZS052 ZS552 [396]
1.6	4	K4M761; K4M782	83/111	06/03→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 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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...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			
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TALISMAN

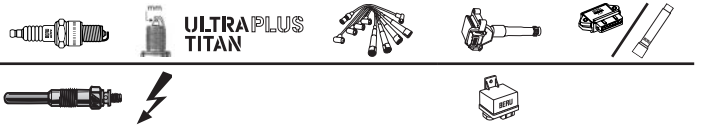
1.6 dCi 130	4	R9M409	96/129	11/15→	GE124	4.6v				
1.6 dCi 160	4	R9M452; R9M453	118/158	06/15→	GE124	4.6v				

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] Z116 LPG [393]	0,9 0,8	UPT2	ZEF1186 →11/99 [391] [397] ZEF1602 12/99→ [391] [397]	ZS345 →10/98 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] Z116 LPG [393]	0,9 0,8	UPT2	ZEF1186 →11/99 [391] [397] ZEF1602 12/99→ [391] [397]	ZS345 →10/98 →Eng.981020 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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...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 ^{LP6} ^[394]	0,9 0,7	UPT12P		ZS052 ZS552 ^[396]
2.0 16 V Turbo	4	F4R766; F4R767	125/168	04/04→	Z337 Z340 ^{LP6} ^[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]

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CLIO I

1.9 RND	4	F8Q678	40/54	04/96→02/98	GN909 [391] GN991 [391]	11v 11v			
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CLIO II

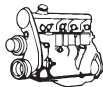
1.2	4	D7F720	43/58	09/98→	Z247 Z340 LPG [394]	0,9 0,7	UPT2	ZEF1602 10/99→ [391] [397]	ZS345 →Eng.981021 ZS354 [391] Eng.981021→ Eng.111215
1.2	4	D7F726; D7F746	43/58	09/98→	Z247 Z340 LPG [394]	0,9 0,7	UPT2		ZS345 →Eng.981021 ZS354 [391] Eng.981021→ Eng.111215
1.2	4	D7F722; D7F726; D7F746	44/59	03/99→10/03	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→	GN018	11v			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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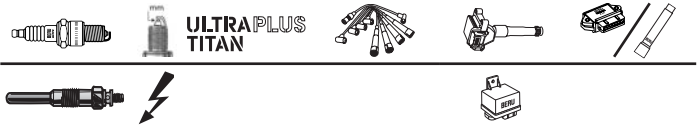
...KANGOO

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	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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...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

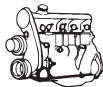
1.6 dCi 90	4	R9M408	66/89	05/14→	GE124	4.6v		
1.6 dCi 95	4	R9M413	70/94	07/15→	GE124	4.6v		
1.6 dCi 115	4	R9M408	85/114	05/14→	GE124	4.6v		
1.6 dCi 120	4	R9M450	88/118	05/14→	GE124	4.6v		
1.6 dCi 125	4	R9M452	92/123	07/15→	GE124	4.6v		
1.6 dCi 140	4	R9M450	103/138	05/14→	GE124	4.6v		
1.6 dCi 145	4	R9M452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

RENAULT





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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*			
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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		
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CORNICHE V

6.8 V8 Turbo	8	L410MIT	242/325	01/00→09/02	Z20	0,8	UPT8		
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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		
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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
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WRAITH

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



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

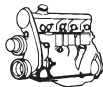
1.1 111	4	11K2D	44/59	04/94→10/97	Z15 Z340 LPG [394]	0,8 0,7	UPT2	ZEF1390	ZS469 [253] [357]
1.4 114	4	14K2A; 14K2D	55/74	04/94→10/97	Z15 Z340 LPG [394]	0,8 0,7	UPT2	ZEF1390	ZS469 [253] [357]
1.4 114	4	14K4F	75/101	03/97→10/98	Z15 Z340 LPG [394]	0,8 0,7	UPT2		ZS469 [253] [357]

100 / METRO

1.5 115 D	4	TUD5	42/56	12/94→12/98	GN016 [401] [445] GN016	11v 11v			
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ROVER





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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			

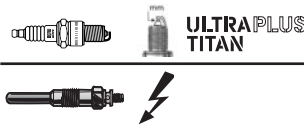
400

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			

ROVER



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...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]
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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

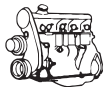


9-3

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			

SAAB





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...SAAB



...9-3

2.0 1, 8t	4	B207E	110/148	09/02→02/15	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P UPT2		
2.0 1, 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 1, 8t BioPower, 2.0 t BioPower	4	B207E	110/148	01/07→02/15			UPT12P		
2.0 1.8t	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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...9-3

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 TiD 4WD	4	A19DTR; Z19DTR	132/177	02/09→12/12	GE114	4.4v		
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9-4X

2.8 Turbo 4WD	6	LAU; LP9	224/300	02/11→12/11	Z235	1,0		
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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 Z30 LPG [393] →09/00 *to be adjusted	1,0 0,7*	UPT12P	
2.0 t	4	B205L	136/182	07/00→12/09	Z188 Z221 Z30 LPG [393] *to be adjusted	0,7 1,0 0,7*	UPT12P	
2.0 t	4	B205E	141/189	10/98→07/00	Z221 09/99→ Z30 LPG [393] 09/99→ *to be adjusted	1,0 0,7*	UPT12P	
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 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P	ZS570 ^[411]
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 Z30 LPG [393] →08/00 *to be adjusted	1,0 0,7*	UPT12P	
2.3 t	4	B235E	136/182	01/01→12/09	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P	
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 Z24 Z30 LPG [393] *to be adjusted	0,7 0,7*	UPT12P	
2.3 Turbo	4	B235R	169/227	10/99→09/01	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P	
2.3 Turbo	4	B235R	184/247	09/01→12/09	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P	
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		

SAAB





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TITAN**...SAAB****...9-5**

3.0 V6t	6	B308E	147/197	01/98 → 12/09	Z221 →08/01 Z30 LPG [393] →08/01 *to be adjusted	1,0 0,7*	UPT12P			
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	
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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]
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900 II

2.0 -16 Turbo	4	B204L	136/182	07/93 → 02/98	Z253	1,0	UPT2	ZEF1168 ZEF1169	ZS570 ^[411]	
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2.0 i	4	B204I	96/129	12/93 → 02/98	Z16 *to be adjusted Z340 LPG [394]	1,0* 0,7	UPT2	ZEF1168 ZEF1169	ZS570 ^[411]	
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2.0 i	4	B206I	98/131	07/93 → 07/94	Z15 Z151 *to be adjusted	0,8 1,0*	UPT2	ZEF1168 ZEF1169	ZS570 ^[411]	
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2.3 -16	4	B234I	110/148	07/93 → 02/98	Z15 *to be adjusted Z340 LPG [394]	0,7* 0,7	UPT2	ZEF1168 ZEF1169	ZS570 ^[411]	
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2.5 -24 V6	6	B258I	125/168	07/93 → 02/98	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZEF1235 07/94 →	ZS301 →08/95	
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9000

2.0 -16 CD, 2.0 -16 CS	4	B202I; B204I	96/129	09/93 → 12/98	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1168		
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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		
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2.0 -16 ND Turbo	4	B204E; B204S	110/148	09/93 → 12/98	Z253	1,0	UPT2	ZEF1168		
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2.3 -16 Aero CS	4	B234R	162/217	02/93 → 12/98	Z253	1,0	UPT2	ZEF1168 ZEF1169	ZS121 ^[411] →08/93	
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2.3 -16 Aero CS	4	B234R	165/221	02/93 → 12/98	Z253	1,0	UPT2	ZEF1168 ZEF1169	ZS121 ^[411] →08/93	
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2.3 -16 CDE	4	B234I	108/145	09/93 → 12/98	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1168 ZEF1169		
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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		
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2.3 -16 CSE	4	B234I	108/145	09/93 → 12/98	Z16 Z340 LPG [394]	1,1 0,7	UPT2			
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3.0 -24 V6 CD/CDE, 3.0 -24 V6 CS/CSE	6	B308I	155/208	07/94 → 12/98	Z74 Z206 LPG [394]	1,0 0,7	UPT2	ZEF1235		
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SANTANA**300/350**

1.6 D 4WD, 1.6 HDi 4WD	4	DV6ATED4	66/89	09/98 →	GN056	11v				
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PS10/ANIBAL

2.8 D 4WD	4	8140.43P	78/105	03/03 →	GN012 ^[391]	11v				
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SEAT**ALHAMBRA**

1.4 TSI	4	CAVA; CNWB; CTHA	110/148	06/10 →	Z365 ModelYear2016 →	0,8			ZSE030	
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...ALHAMBRA

1.8 T 20V	4	AJH	110/148	10/97→03/10	Z188 Z340 LPG [394]	0,7 0,7	UPT12P UPT2		ZS016	ZM062 [360]
1.8 T 20V	4	AWC	110/148	10/97→03/10	Z188 Z340 LPG [394]	0,7 0,7	UPT12P UPT2		ZSE009	ZM062 [360]
1.8 TSI	4	CDA	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-S14000	12v			GSE152 [270] 05/05→04/08	GR081 [269]
					GN046 Ch.7M-2-S14001→	12v				
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 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1224 [397]	ZSE001 [360] [411]	ZM013 [360]
2.0 i	4	ATM	85/114	04/96→03/10	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]	ZM013 [360]
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 PSG007	4.4v 4.4v				
2.0 TDI, 2.0 TDI 4WD	4	CUWA; DFMA	135/181	05/15→	GE133 PSG007	4.4v 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	
ALTEA										
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 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]	
1.6 LPG	4	CHGA	75/101	09/09→	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1224 [397]	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; CDA	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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...ALTEA

1.9 TDI	4	BLS	77/103	04/04→	CGP002 [251] [391] GE100 [249] [391]	7v 5v			GSE152
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.SP-6-053001→
2.0 FSI	4	BLR; BVY	110/148	05/04→03/09	Z236	1,0	UPT12P UPT3		ZSE033 [111] ZSE142
2.0 FSI	4	BLY; BVZ	110/148	05/04→03/09			UPT12P UPT3		ZSE033 [111] ZSE142
2.0 TDI	4	AZV	100/134	03/04→05/09	GE101	4.4v			GSE152 Ch.SP-6-053001→
2.0 TDI	4	BMM	103/138	11/05→	CGP002 ModelYear→2010 GE100 ModelYear2011→	7v 5v			GSE152
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.SP-6-053001→
2.0 TFSI	4	BWA	147/197	04/06→05/09	Z347	0,7	UPT11P		ZSE033 [111] 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 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [361]
1.6 LPG	4	CHGA	75/101	09/09→	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1224 [397]	ZSE003 [361]
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 [111]
1.9 TDI	4	BXF	66/89	08/09→	GE100	5v			GSE152
1.9 TDI	4	BLS	77/103	10/06→	CGP002 [251] [391] GE100 [249] [391]	7v 5v			GSE152
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.SP-6-053001→
1.9 TDI 4WD	4	BLS	77/103	06/09→12/10	CGP002 [251] [391] GE100 [250] [391]	7v 5v			
2.0 FSI	4	BVY	110/148	10/06→03/09	Z236	1,0	UPT12P UPT3		ZSE033 [111] ZSE142
2.0 FSI	4	BVZ	110/148	10/06→03/09			UPT12P UPT3		ZSE033 [111] ZSE142
2.0 TDI	4	AZV	100/134	11/06→03/09	GE101	4.4v			GSE152 Ch.SP-6-053001→



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...ALTEA XL

2.0 TDI, 2.0 TDI 4WD	4	BMM	103/138	10/06→	CGP002 ModelYear→2010 GE100 ModelYear2011→	7v 5v			GSE152
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 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE040
1.0	4	ALD; ANV	37/50	05/97→06/04			UPT3 UPT8	ZEF1184	ZSE003 [361][391] ZSE040 [391]
1.0	4	AUC	37/50	05/97→06/04			UPT3 UPT8	ZEF1255 [397]	ZSE003 [361][391] ZSE040 [391]
1.0	4	AER; ALL	37/50	05/97→06/04	Z27 LPG [393] *to be adjusted	0,7*	UPT3 UPT8	ZEF1189	ZSE001 [360][391][411] 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 UPT8	ZEF1255 [397]	ZSE003 [361]
1.4	4	AKV; APQ	44/59	05/97→06/04	Z27 LPG [393] *to be adjusted	0,7*	UPT3 UPT8	ZEF716 [397]	ZSE001 [360][411]
1.4	4	AEX	44/59	05/97→06/04	Z27 LPG [393] *to be adjusted	0,7*	UPT3 UPT8	ZEF562 [397]	ZSE001 [360][411]
1.4	4	AKK	44/59	05/97→06/04	Z176	1,1	UPT3 UPT8		ZSE003 [361]
1.4 1.4 TDI	3	AMF	55/74	01/00→06/04	GN855 →10/01 GN046 11/01→	12v 12v			GR081 [159] →Ch.6H-3-007207
1.4 16V	4	AUB	74/99	01/00→06/04	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397]	ZSE003 [361]
1.4 16V	4	AFK	74/99	01/00→06/04	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [361]
1.4 16V	4	AQQ	74/99	01/00→06/04	Z90 Z340 LPG [394]	1,0 0,7	UPT2		
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

ATECA

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

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...SEAT



...ATECA

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			

CORDOBA

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	ZG; 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]
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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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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2.0 i 16V	4	ABF	110/148	08/96→06/99	Z317	0,9	UPT11P	ZEF1148	ZSE001 [360] [411]	
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1.6	4	ALZ	75/101	03/09→09/10	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1224 [397]	ZSE003 [361]	
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1.8 T	4	CFMA	110/148	12/08→05/10	Z188	0,7	UPT12P	ZEF1224 [397]	ZSE043	
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1.8 TSI	4	CDHA	88/118	09/10→	Z347	0,7	UPT11P		ZSE033 [111]	
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1.8 TSI	4	CDHB	118/158	05/10→	Z347	0,7	UPT11P		ZSE033 [111]	
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									ZSE142	
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2.0 TDI	4	CAGC; CJCC	88/118	12/08→	GE133	4.4v			GSE151	
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2.0 TDI	4	CAGA; CJCA	105/141	12/08→	GE133	4.4v			GSE151	
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2.0 TDI	4	CAHA; CGLB	125/168	02/09→	GE133	4.4v			GSE151	
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2.0 TFSI	4	BWE	147/197	03/09→	Z347	0,7	UPT11P		ZSE033 [111]	
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									ZSE142	
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2.0 TFSI	4	CDND	155/208	05/10→	Z347	0,7	UPT11P		ZSE033 [111]	
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									ZSE142	
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IBIZA II

1.0	4	AAU	33/44	03/93→09/96	Z91	0,8	UPT8	ZEF716 [397]	ZSE001 [360] [411]	ZM013 [360]
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					Z11 LPG [393] *to be adjusted	0,7*				
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1.0 16V	4	AST; AVZ	51/68	10/99→02/02			UPT2		ZSE001 [360] [411]	
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1.0 i	4	AER	37/50	09/96→02/02	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF1189	ZSE001 [360] [411]	
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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]	
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1.3 i	4	2G	40/54	03/93→08/99	Z12	0,8	UPT8	ZEF716 [397]	ZSE002B [360] [411]	ZM013 [360]
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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]
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1.4	4	ANX	40/54	12/97→04/99	Z91	0,8	UPT8		ZSE001 [360] [411]	
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1.4 16V	4	APE	55/74	05/00→02/02	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397]	ZSE003 [361]	
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1.4 16V	4	AUA	55/74	05/00→02/02	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [361]	
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1.4 i	4	AEX; AKV	44/59	09/93→02/02	Z91	0,8	UPT8	ZEF716 [397]	ZSE001 [360] [411]	ZM013 [360]
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					Z27 LPG [393] *to be adjusted	0,7*				
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1.4 i	4	ABD	44/59	09/93→02/02	Z2	1,0	UPT8	ZEF1150 [397]	ZSE001 [360] [411]	ZM013 [360]
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					Z11 LPG [393] *to be adjusted	0,7*				
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1.4 i	4	APQ	44/59	09/93→02/02	Z91	0,8	UPT8		ZSE001 [360] [411]	ZM013 [360]
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					Z27 LPG [393] *to be adjusted	0,7*				
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1.4 i	4	AKK; ANW; AUD	44/59	09/93→02/02			UPT8		ZSE001 [360] [411]	ZM013 [360]
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1.4 i 16V	4	AFH; AQQ; AUB	74/99	06/97→02/02	Z90 Z340 LPG [394]	1,0 0,7	UPT8	ZEF1187	ZSE001 [360] [411]	
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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]	
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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]	
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1.6 i	4	1F	55/74	03/93→02/02	Z92	0,8	UPT8	ZEF561 [397]	ZSE001 [360] [411]	
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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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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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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	1,0	UPT2	ZEF990 [397]	ZSE003 [361]
					Z340 LPG [394]	0,7			
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	1,0	UPT2	ZEF989 [397]	ZSE003 [361]
					Z340 LPG [394]	0,7			
1.6	4	APF	74/99	11/99→06/06			UPT2		
1.6	4	BSE; BSF	75/101	07/05→12/12	Z90	1,0	UPT12P	ZEF1117 [397]	ZSE003 [361]
					Z340 LPG [394]	0,7			
1.6	4	CCSA; CMXA	75/101	07/05→12/12	Z90	1,0	UPT12P		ZSE003 [361]
					Z340 LPG [394]	0,7			
1.6	4	BFQ	75/101	07/05→12/12	Z90	1,0	UPT2		ZSE003 [361]
					Z340 LPG [394]	0,7			
1.6	4	BGU	75/101	07/05→12/12			UPT2		
1.6 16 V	4	AUS	77/103	09/00→06/06	Z90	1,0	UPT2	ZEF990 [397]	ZSE003 [361]
					Z340 LPG [394]	0,7			
1.6 16 V	4	AZD; BCB	77/103	09/00→06/06	Z176	1,1	UPT2		ZSE030

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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
					Z340 LPG [394]	0,7				ZM062 [360]
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
					Z340 LPG [394]	0,7				ZLE276 [307]
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; CDA A	118/158	06/07→12/12	Z347	0,7		UPT11P		ZSE033 [111] 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	12v				GR081 [490]
					Ch.1M-2-062001→					
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	12v				GR081 [490] →Ch.1M-3-148000
					→Ch.1M-2-062000					
					GN046	12v				
					Ch.1M-2-062001→					
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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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	UPT1 1P					ZSE033 [11]
2.0 FSI	4	BLR; BVY	110/148	07/05→05/10	Z236	1,0	UPT12P UPT3					ZSE033 [11] ZSE142
2.0 FSI	4	BLY; BVZ	110/148	07/05→05/10			UPT12P UPT3					ZSE033 [11] ZSE142
2.0 TDI	4	CRVA	81/109	02/13→	GE133 PSG007	4.4v 4.4v						GSE151
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 PSG007	4.4v 4.4v						GSE151
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 PSG007	4.4v 4.4v						GSE151
2.0 TDI, 2.0 TDI 4WD	4	CUNA; CUPA	135/181	09/12→	GE133 PSG007	4.4v 4.4v						GSE151
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	UPT1 1P					ZSE033 [11] ZSE142
2.0 TFSI	4	BWA	147/197	05/05→03/09	Z347	0,7	UPT1 1P					ZSE033 [11] ZSE142
2.0 TFSI	4	CCZB	155/208	06/09→12/12	Z347	0,7	UPT1 1P					ZSE033 [11] ZSE142
2.0 TFSI	4	BWJ; CDLD	177/237	11/06→05/11	Z347	0,7	UPT1 1P					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→ Z11 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF561 [397]	ZSE001 [360] [411]	ZM012 [360]
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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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...TOLEDO II

2.3 VS	5	AGZ	110/148	10/98→11/00	Z173 Z172 LPG [393]	1,6 1,6	UPT2		ZS037
2.3 VS 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	UPT1 1P		ZSE033 [11]
1.9 TDI	4	BLS	77/103	10/04→05/09	CGP002	7v			GSE152 Ch.SP-6-053001→
1.9 TDI	4	BJB; BKC	77/103	10/04→05/09	GE100	5v			GSE152 Ch.SP-6-053001→
1.9 TDI	4	BXE	77/103	10/04→05/09	GE100	5v			GSE152 Ch.SP-6-053001→
2.0 FSI	4	BLR; BVY	110/148	10/04→05/09	Z236	1,0	UPT1 2P 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*	UPT1 2P UPT3		ZSE033 [11] ZSE142
2.0 TDI	4	AZV	100/134	09/04→05/09	GE101	4.4v			GSE152 Ch.SP-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			GSE152
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.SP-6-053001→
2.0 TFSI	4	BWA	147/197	11/05→05/09	Z347	0,7	UPT1 1P		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			

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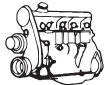


INCA

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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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



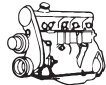
CITIGO

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 Z340 LPG [394]	0,7 0,7	UPT2			ZSE040
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 Z206 LPG [394]	0,8 0,7	UPT12P			ZSE040
1.4	4	AME; AQW; ATZ	50/67	08/99→05/03	Z238 Z206 LPG [394]	0,8 0,7	UPT12P			ZSE040
1.4 16V	4	BKY	55/74	10/99→03/08	Z176 [405] Z200 [407] Z272 [1] [407]	1,1 0,9 1,0	UPT3 [407] UPT3 [405]	ZEF990 [397]		ZSE003 [361] [391] ZSE030 [391] ZSE040 [391]
1.4 16V	4	AUA; BBY	55/74	10/99→03/08	Z176 [405] Z90 [407] Z340 LPG [394] [407]	1,1 1,0 0,7	UPT2 [407] UPT3 [405]	ZEF990 [397]		ZSE003 [361] [391] ZSE030 [391] 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 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397]		ZSE003 [361] [391] 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 GN046 Ch.6Y-2-451088→	12v 12v				GR081 →Ch.6Y-64648255
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 Z340 LPG [394]	1,0 0,7				
2.0	4	AZL	85/114	12/99→03/08	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]		ZSE003 [361]

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FABIA II

1.2	3	BBM; CHFA	44/59	12/06→12/14	Z200 →Ch.5J-88501225 Z272 Ch.5J-88501226→	0,9	UPT3		ZSE059
1.2	3	CGPA; CHTA	51/68	01/07→12/14	Z200 →Ch.5J-83074394 Z272 Ch.5J-83074395→	0,9	UPT3		ZSE030
1.2	3	BZG; CEVA	51/68	01/07→12/14	Z200 →Ch.5J-88501225 Z272 Ch.5J-88501226→	0,9	UPT3		ZSE030
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 GE133 →Prod.30.05.2016	4.4v 4.4v			
1.4 TDI	3	CUSB	66/89	08/14→	GE133 PSG007	4.4v 4.4v			
1.4 TDI	3	CUTA	77/103	08/14→	GE133 PSG007	4.4v 4.4v			

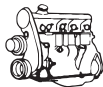
FAVORIT

1.3	4	781.135	43/58	01/93→12/93	Z15	0,8	UPT2		
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FELICIA I

1.3	4	135B	40/54	10/94→04/02	Z15 Z238 Z206 LPG [394] Z340 LPG [394]	0,8 0,8 0,7 0,7	UPT12P UPT2	ZEF812	ZSE001 [360] [411]	ZM060
1.3	4	135M	40/54	10/94→04/02	Z238 Z206 LPG [394]	0,8 0,7	UPT12P UPT2	ZEF812	ZSE001 [360] [411]	ZM060

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...FELICIA I

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				

KODIAQ

2.0 TDI, 2.0 TDI 4WD	4	DBG A; DBG C; DFG A	110/148	10/16→	GE133 PSG007 →Prod.31.10.2017	4.4v 4.4v				
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...KODIAQ

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 ZLE276 [307] ModelYear→2000
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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...OCTAVIA I

2.0 4WD	4	ATF	88/118	01/00→12/10	Z176	1,1	UPT3		ZSE003 [361]
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OCTAVIA II

1.2 TSI	4	CBZB	77/103	02/10→06/13				ZEF1629	ZSE003 [361]
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1.4	4	BCA	55/74	05/04→05/06	Z90	1,0	UPT2		ZSE030 [391]
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									ZSE030
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									ZSE040 [391]
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1.4	4	BUD; CGGA	59/79	06/04→06/13	Z200	0,9	UPT3		ZSE030 [391]
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→Ch.1Z-4-000000

Z272

Ch.1Z-4-000001→

1,0

1.4 TSI	4	CAXA	90/121	11/08→06/13	Z349	0,9			ZSE030
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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]
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Z340 LPG [394]

0,7

1.6 FSI	4	BLF	85/114	02/04→10/08	Z300	1,4			ZSE030
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1.6 MultiFuel	4	CMXA	75/101	01/08→06/13			UPT2		
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1.6 TDI, 1.6 TDI 4WD	4	CAYC	77/103	06/09→04/13	GE133	4.4v			GSE152
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1.8 TSI	4	CDAB	112/150	03/09→06/13	Z347	0,7	UPT11P		ZSE142
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1.8 TSI, 1.8 TSI 4WD	4	BZB; CDAA	118/158	06/07→04/13	Z347	0,7	UPT11P		ZSE033 [111]
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ZSE142

1.8 TSI 4WD	4	CDAB	112/150	03/09→02/13	Z347	0,7	UPT11P		ZSE033 [111]
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ZSE142

1.9 TDI, 1.9 TDI 4WD	4	BJB; BKC	77/103	06/04→12/10	GE100	5v			
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1.9 TDI, 1.9 TDI 4WD	4	BLS; BXE	77/103	06/04→12/10	GE100	5v			GSE152
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03/06→

2.0 FSI	4	BLR; BVY	110/148	11/04→10/08	Z236	1,0	UPT12P		ZSE033 [111]
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UPT3

2.0 FSI	4	BLY; BVZ	110/148	11/04→10/08	Z228	1,0	UPT12P		ZSE033 [111]
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UPT3

2.0 FSI 4WD	4	BLX; BVX	110/148	11/04→10/08	Z236	1,0	UPT3		ZSE033 [111]
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ZSE142

2.0 RS	4	BWA; CCZA	147/197	10/05→02/13	Z347	0,7	UPT11P		ZSE033 [111]
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ZSE142

2.0 TDI	4	BMM	103/138	11/05→05/10	CGP002	7v			GSE152
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→12/05

GE100

5v

01/06→

2.0 TDI, 2.0 TDI 4WD	4	CFHF; CLCA	81/109	03/10→06/13	GE133	4.4v			GSE152
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2.0 TDI, 2.0 TDI 16V	4	AZV	100/134	02/04→05/10	GE101	4.4v			GSE152
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03/06→

2.0 TDI 4WD	4	BMM	103/138	07/06→05/10	GE100	5v			GSE152
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2.0 TDI 16V	4	BKD	103/138	02/04→05/13	GE101	4.4v			GSE152
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03/06→

2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CFHC; CLCB	103/138	02/04→05/13	GE133	4.4v			GSE152
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2.0 TDI RS	4	CEGA	125/168	04/06→02/13	GE133	4.4v			GSE152
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2.0 TDI RS	4	BMN	125/168	04/06→02/13	CGP003	7v			GSE152
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OCTAVIA III

1.2 TSI	4	CJZB; CYVA	63/84	11/12→	Z365	0,8			ZSE067
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[314] [391]

ZSE126

[329] [391]

1.2 TSI	4	CJZA	77/103	11/12→	Z365	0,8			ZSE067
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[314] [391]

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...OCTAVIA III

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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...RAPID

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 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE043
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 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]
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 [111] ZSE142
1.8 TSI, 1.8 TSI 4WD	4	BZB; CDAA	118/158	03/08→05/15	Z347	0,7	UPT11P		ZSE033 [111] 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





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ULTRA PLUS
TITAN**...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	CDA A	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		

SKODA



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TITAN**...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 Z198 LPG [393]	0,6 0,9	UPT2	ZEF1479	ZS304
0.6	3	M160E6ALB05; M160.910	45/60	01/01→01/04	Z194 Z198 LPG [393]	0,6 0,9	UPT2	ZEF1479	ZS304 →12/02
0.6	3	M160.910	52/70	06/02→01/04	Z194 Z198 LPG [393]	0,6 0,9	UPT2	ZEF1479	ZS304
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-COUPÉ

0.6	3	M160E6ALB04; M160.910	33/44	07/98→01/04	Z194 Z198 LPG [393]	0,6 0,9	UPT2	ZEF1479	ZS304
0.6	3	M160E6ALB03; M160.910	40/54	07/98→01/04	Z194 Z198 LPG [393]	0,6 0,9	UPT2	ZEF1479	ZS304
0.6	3	M160E6ALB05; M160.910	45/60	01/01→01/04	Z194 Z198 LPG [393]	0,6 0,9	UPT2	ZEF1479 →12/02	ZS304 →12/02
0.6	3	M160.910	52/70	06/02→01/04	Z194 Z198 LPG [393]	0,6 0,9	UPT2	ZEF1479	ZS304
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 Z198 LPG [393]	0,6 0,9	UPT2	ZEF1479	

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			
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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	1,0	UPT12P		ZS340
					Z206 LPG [394]	0,7			
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	0,8	UPT8		ZS340
					Z206 LPG [394]	0,7			
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	0,8	UPT2		ZS340
					Z206 LPG [394]	0,7			

MUSSO

2.0 4WD	4	E20	93/125	10/96→05/05	Z100	0,8	UPT2		ZS340
					Z206 LPG [394]	0,7			
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

SSANGYONG





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ULTRA PLUS
TITAN



...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 Z206 LPG [394]	0,8 0,7	UPT2		ZS340
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 Z206 LPG [394]	0,8 0,7	UPT2		ZS340

REXTON W

2.0 Xdi, 2.0 Xdi 4WD	4	D20DTR	114/153	07/12→	GE120	4.4v			
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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 Z206 LPG [394]	0,8 0,7	UPT2		ZS340

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 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1108 →05/98 ZEF1497 06/98→	ZSE191
2.0 4WD	4	EJ201	92/123	06/98→05/05	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1561	ZSE191
2.0 4WD	4	EJ202	92/123	06/98→05/05	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1497	ZSE191
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 UPT14P		ZSE191
2.0 S Turbo 4WD	4	EJ205	125/168	06/98→04/01	Z221 *to be adjusted Z30 LPG [393] *to be adjusted	0,8* 0,7*	UPT12P	ZEF1528	



kW/BHP



ULTRA PLUS
TITAN



...SUBARU



...FORESTER

2.0 S Turbo 4WD	4	EJ205	130/174	04/01→05/05	Z188 Z221 *to be adjusted Z30 LPG [393] *to be adjusted Z340 LPG [394]	0,7 0,8* 0,7* 0,7	UPT12P	ZEF1561	ZSE191
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; EJ16I	66/89	01/93→12/00	Z16 Z340 LPG [394]	1,1 0,7	UPT2		
1.6 4WD, 1.6 i, 1.6 i 4WD	4	EJ16I	70/94	06/98→06/09	Z16 Z340 LPG [394]	1,1 0,7	UPT2		
1.8 i	4	EJ18E	76/102	11/95→06/96	Z11 Z340 LPG [394]	0,8 0,7	UPT2		
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; EJ20I	85/114	12/95→12/00	Z16 →07/96 Z340 LPG [394] →07/96	1,1 0,7	UPT12P	ZEF906	
2.0 4WD	4	EJ20I	92/123	03/99→12/07	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1561	ZSE191
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	EJ20I	92/123	09/98→09/00	Z16 Z340 LPG [394]	1,1 0,7	UPT2		ZSE191
2.0 i 4WD	4	EJ20E; EJ20I	85/114	10/95→12/00	Z16 Z340 LPG [394]	1,1 0,7	UPT12P	ZEF1108 ZEF906	
2.0 i 4WD	4	EJ20I	92/123	06/98→06/09	Z16 Z340 LPG [394]	1,1 0,7	UPT12P UPT2	ZEF1561	ZSE191
2.0 i 4WD	4	EJ204	118/158	10/05→12/07	Z226	0,8	UPT14P		
2.0 i 16V 4WD	4	EJ20E; EJ20I	92/123	06/98→12/00	Z16 Z340 LPG [394]	1,1 0,7	UPT12P		ZSE191
2.0 i R 4WD	4	EJ204	118/158	09/05→06/07	Z226	0,8	UPT14P UPT5		ZSE191
2.0 i Turbo 4WD, 2.0 Turbo GT 4WD	4	EJ20(Turbo)	155/208	03/94→12/00	Z221 *to be adjusted Z30 LPG [393] *to be adjusted	0,8* 0,7*	UPT12P	ZEF1245 09/96→07/98	
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 Z30 LPG [394] *to be adjusted	1,1 0,7*	UPT12P		
2.0 Turbo GT 4WD	4	EJ205	160/215	06/98→12/00	Z188 Z340 LPG [394]	0,7 0,7	UPT12P	ZEF1528	
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 Z340 LPG [394]	0,7 0,7	UPT12P		

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...IMPREZA

2.0 WRX Turbo 4WD	4	EJ205	165/221	12/02→03/07	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		
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 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1147	
1.3 GX 4WD	4	EF13	50/67	10/95→11/03	Z27 LPG [393] →09/96 *to be adjusted Z20	0,7* 0,8	UPT8	ZEF901	

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
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LEGACY II

2.0 i, 2.0 i 4WD	4	EJ20E; EJ20EMPI; EJ201	85/114	09/94→03/99	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF906	
2.2	4	EJ22	94/126	07/94→11/98			UPT2		
2.2 i 4WD	4	EJ22EMPI	94/126	02/94→03/99	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF904 →04/96 ZEF905 05/96→	
2.2 i 4WD	4	EJ22EMPI	96/129	06/96→03/99	Z16 Z340 LPG [394]	1,1 0,7	UPT2		
2.5 i 4WD	4	EJ25D	110/148	06/96→03/99			UPT12P	ZEF1246	

LEGACY III

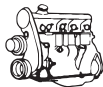
2.0 4WD	4	EJ201	92/123	12/98→08/03	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1561	ZSE191
2.5 4WD	4	EJ25	115/154	10/98→08/03	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1561	ZSE191

LEGACY IV

2.0 4WD	4	EJ202	101/135	09/03→10/05	Z16 Z340 LPG [394]	1,1 0,7	UPT2		
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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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]

0,7*

*to be adjusted

1.9 DDiS 4WD 4 F9QB 95/127 10/05 → 02/15

GE111

4.4v

[74] [123]

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]

0,7*

*to be adjusted

1.3 4WD 4 M13A 69/93 09/03 →

Z221

1,0

UPT12P

ZEF1636

ZSE181

Z30 LPG [393]

0,7*

*to be adjusted

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]

0,7*

*to be adjusted

1.5 Sport 4 M15A 80/107 12/03 →

Z284

1,1

UPT12P

ZEF1636

ZSE181

Z30 LPG [393]

0,7*

*to be adjusted

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]

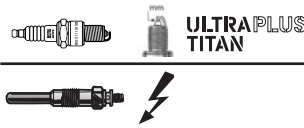
→ Ch.00200000

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...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]	0,7*			
					*to be adjusted				
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]	0,7*			
					*to be adjusted				
1.6 4WD, 1.6 i	4	M16A	78/105	04/02→12/07	Z313	1,1	UPT2	ZEF1636	ZSE181
					Z30 LPG [393]	0,7*			
					*to be adjusted				

LIANA Estate (ER)

1.8 i	4	M18A	92/123	10/01→12/07	Z335 [396]	0,9	UPT2		
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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
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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			
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VITARA (ET, TA)

2.0 TD 4WD	4	RF	52/70	12/94→03/98	GN005	11v			
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2.0 TD Intercooler 4WD	4	RF	64/86	12/95→03/98	GN005	11v			
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VITARA /Cabrio (ET, TA)

1.9 D 4WD	4	XUD9A	50/67	01/95→03/98	GN013	11v			
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1.9 D 4WD	4	XUD9SD	55/74	08/96→03/99	GN909	11v			
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2.0 16V 4WD	4	J20A	97/130	12/96→03/99	Z15	0,8	UPT2		ZSE072
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					Z340 LPG [394]	0,7			
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2.0 V6 24V 4WD	6	H20A	100/134	12/94→03/98	Z15	0,8	UPT2		ZSE072
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					Z340 LPG [394]	0,7			
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2.5 V6 24V 4WD	6	H25A	118/158	12/95→03/98	Z15	0,8	UPT2		ZSE072
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					Z340 LPG [394]	0,7			
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WAGON R+ Hatchback (EM)

1.0	4	K10A	48/64	02/98→05/00	Z234	0,9	UPT1	ZEF1529 [351]	
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					Z292 LPG [393]	0,7*			
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*to be adjusted

1.2, 1.2 4WD	4	K12A	51/68	02/98→05/00	Z234	0,9	UPT1	ZEF1529 [351]	
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					Z292 LPG [393]	0,7*			
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*to be adjusted

WAGON R+ (MM)

1.0	4	K10A	51/68	08/00→07/03			UPT1		
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1.3	4	M13A	65/87	08/01→	Z221	1,0	UPT12P		
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					Z30 LPG [393]	0,7*			
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*to be adjusted

WAGON R+ Hatchback (MM)

1.3, 1.3 4WD	4	G13BB	56/75	05/00→	Z16	1,1	UPT2	ZEF1147	ZSE181
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					Z340 LPG [394]	0,7			
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1.3, 1.3 4WD	4	M13A	69/93	09/03→	Z284	1,1	UPT12P	ZEF1636	ZSE181
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					Z30 LPG [393]	0,7*			
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*to be adjusted

1.3 DDiS	4	Z13DT	51/68	09/03→	GN053	11v			
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WAGON R Hatchback

1.0	3	G10A	39/52	07/03→08/05	Z20	0,8	UPT8		
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1.0	3	Z10XEP	44/59	06/04→08/05			UPT2		
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1.2	4	Z12XEP	59/79	06/04→08/05			UPT2		ZS338
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X-90 (EL)

1.6 i 16V, 1.6 i 16V 4WD	4	G16B	71/95	09/95→12/97	Z15	0,7*	UPT12P	ZEF915	
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					*to be adjusted				
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					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
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					Z340 LPG [394]	0,7			
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1.3 4WD	4	G13BB	56/75	02/99→09/04			UPT2		
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1.3 16 V	4	G13BB	58/78	03/00→	Z15	0,8	UPT2		ZSE181
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					→03/09				
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					Z247	0,9			
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→03/09

SUPER CARRY Bus (ED)

1.0	4	F10A	30/40	09/94→03/99	Z20	0,8	UPT8	ZEF769	ZS565
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SUZUKI





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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	
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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	
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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	
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SAHIN

1.6 IE	4		63/84	01/97→07/02			UPT8	
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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	1,3	UPT2	
					Z129 ^{LP6 [393]}	1,6		
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	1,0	UPT2	ZS473
					Z158 ^{LP6 [393]}	0,7*		
					*to be adjusted			
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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AVENSIS

1.6	4	4A-FE	74/99	09/97→10/00	Z150 Z129 LPG [393]	1,3 1,6	UPT12P	ZEF1370 [411] ZEF923 [411]	ZS356 [411]
1.6	4	4A-FE	81/109	09/97→02/03	Z150 Z129 LPG [393]	1,3 1,6	UPT2	ZEF1370 [411] ZEF923 [411]	ZS356 [411]
1.6	4	3ZZ-FE	81/109	09/97→02/03	Z150 Z154 Z129 LPG [393] Z151 LPG [394]	1,3 0,9 1,6 0,8	UPT2		ZSE164 [218]
1.6	4	1ZR-FAE	97/130	11/08→					ZSE184
1.6 VVT-i	4	3ZZ-FE	81/109	10/00→11/08	Z154 Z249 Z151 LPG [394]	0,9 1,0 0,8	UPT2		ZSE164 [218]
1.8	4	7A-FE	81/109	09/97→10/00	Z284 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1110	ZS356 [411]
1.8	4	1ZZ-FE	95/127	10/00→11/08	Z249 Z151 LPG [394] *to be adjusted Z151 LPG [394]	1,0 0,7* 0,8	UPT2	ZEF1300	ZSE164 [218]
1.8	4	2ZR-FAE	108/145	11/08→					ZSE184
1.8 VVT-i	4	1ZZ-FE	95/127	10/00→02/03	Z249 Z151 LPG [394] *to be adjusted	1,0 0,7*	UPT2	ZEF1300	ZSE164 [218]
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 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P		ZSE167 [391] 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		

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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	
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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	1,0	UPT12P	ZSE167 [391]
					Z30 LPG [393] *to be adjusted	0,7*		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	1,1	UPT12P	ZS430 [391]
					Z30 LPG [393] *to be adjusted	0,7*		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

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...CAMRY

3.0 24V	6	1MZ-FE	140/188	08/96→11/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2		ZS430 ^[391] 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 Z129 LPG [393]	0,8 1,6	UPT12P UPT2	ZEF1370 ^[411] ZEF936	ZS356 ^{[391] [411]}
1.6	4	4A-FE	78/105	10/95→09/97	Z150 Z129 LPG [393]	1,3 1,6	UPT12P	ZEF1370 ^[411] ZEF923 ^[411]	ZS356 ^[411]
1.6 16V	4	4A-FE	78/105	10/95→09/97	Z150 Z129 LPG [393]	1,3 1,6	UPT12P	ZEF1370 ^[411] ZEF923 ^[411]	
1.6 16V	4	4A-FE	85/114	12/94→09/97	Z150 Z129 LPG [393]	1,3 1,6	UPT12P	ZEF1370 ^[411] ZEF936	ZS356 ^[411] →01/96
1.6 i	4	4A-FE	73/98	02/95→09/97	Z151 Z129 LPG [393]	0,8 1,6	UPT12P	ZEF1370 ^[411] ZEF923 ^[411]	ZS356 ^{[391] [411]}
1.8	4	7A-FE	79/106	01/95→09/97	Z284 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1370 ^[411]	ZS356 ^[411]
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 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1370 ^[411]	
2.0 GTi 16V	4	3S-GE	129/173	03/94→09/97	Z151 Z129 LPG [393]	0,8 1,6	UPT12P		ZS559
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 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1300	ZSE168 ^[215]
1.8 16V VT-i	4	1ZZ-FE	105/141	08/99→07/05	Z249 Z151 LPG [394] *to be adjusted	1,0 0,7*	UPT2	ZEF1300	ZSE164 ^[218] 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 Z129 LPG [393]	0,8 1,6	UPT12P		

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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	
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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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...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		

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ULTRA PLUS
TITAN**...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 <small>*to be adjusted</small>	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	
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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		

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...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 1,3 UPT2

Z129 LPG [393]

1,6

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 11v

-08/97

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 1,3 UPT2

Z129 LPG [393]

1,6

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

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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]
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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	
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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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ULTRA PLUS
TITAN**...TOYOTA****...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	1,0	UPT12P	ZSE167 [391]
					Z30 LPG [393] *to be adjusted	0,7*		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	
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SCEPTER

2.5	6	4VZ-FE	129/173	11/94→09/96			UPT12P	
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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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SUPRA

3.0 6 2JZ-GE 165/221 05/93→07/02

ZS445^[431]
→05/96
ZSE173^[432]
→09/973.0 i Bi-Turbo 6 2JZ-GTE 243/326 05/93→07/02 Z284 1,1 UPT12P
Z30 LPG^[393] 0,7*
*to be adjusted

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 0,9 UPT2 ZSE165

Z249^[1] 1,0

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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ULTRA PLUS
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...TOYOTA



...YARIS

1.5 Hybrid	4	1NZ-FXE	55/74	03/12 →				UPT12P	ZSE165 [219]
1.8 VTi	4	1ZZ-FE	97/130	11/05 →	Z154	0,9		UPT2	
1.8 VTi	4	2ZR-FE	98/131	01/07 →					ZSE184

YARIS VERSO

1.3	4	2NZ-FE	62/83	11/02 → 09/05	Z154 Z249 [1] Z151 LPG [394] <small>*to be adjusted</small>	0,9 1,0 0,7*		UPT2	ZSE165 [219]
1.3	4	2NZ-FE	63/84	08/99 → 10/02	Z154 Z249 [1] Z151 LPG [394] <small>*to be adjusted</small>	0,9 1,0 0,7*		UPT2	ZSE165 [219]

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	
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AURIS VAN

1.4 D-4D	4	1ND-TV	66/89	03/07 →	GN042	11v			
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COASTER

2.7	4	3RZ-FE	112/150	08/99 → 10/03	Z150	1,3		UPT2	
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DELIBOY

2.2 D	4	3C-TE	66/89	10/94 → 10/95	GN110	11v			
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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			
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DYNA 200

2.2	4	4Y	69/93	10/93 → 07/01	Z20	0,8		UPT8	
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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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...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	1,3	UPT2	ZSE186	
					Z129 LPG [393]	1,6			
2.7	4	3RZ-FE	106/142	11/01→12/06	Z150	1,3	UPT2	ZSE186	
					Z129 LPG [393]	1,6			
2.7 4WD	4	3RZ-FE	105/141	04/98→08/06	Z150	1,3	UPT2	ZSE186 04/00→	
					Z129 LPG [393]	1,6			
2.7 4WD	4	3RZ-FE	106/142	04/98→	Z150	1,3	UPT2	ZSE186 04/00→	
					Z129 LPG [393]	1,6			
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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AGILA Mk I (A)

1.0 12V	3	Z10XE	43/58	09/00→08/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS358
1.0 12V	3	Z10XEP	44/59	02/00→11/06	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS359
1.2 16V	4	Z12XE	55/74	09/00→03/08	Z190 [389] Z203 [222] Z74 [221] Z206 LPG [394]	1,2 0,9 1,0 0,7	UPT2		ZS338 [223] ZSE147 [209]
1.2 16V Twinport	4	Z12XEP	59/79	07/04→11/06	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS338
1.3 CDTI	4	Z13DT	51/68	08/03→03/08	GN053	11v			GSE142 [12] →Ch.46999999

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
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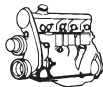
ANTARA

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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZSE026
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] Z190 [389] [508] Z74 [508] Z206 LPG [394] [508]	0,8 1,2 1,0 0,7	UPT2		ZSE026
1.6 i 16V	4	X16XEL	74/99	01/94→09/98	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397] →Ch.20C17332 ZEF1159 [397] Ch.20C17333→	ZSE026
1.7 TD	4	X17DTL	50/67	01/94→09/98	GN013 [401] [445] GN909	11v 11v			
1.8	4	C18XE	92/123	09/94→08/96	Z74	1,0	UPT2		

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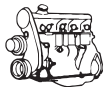
...ASTRA Mk III (F)

1.8 16V, 1.8 i 16V	4	C18XEL; X18XE	85/114	01/94→03/01	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS344
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF672 [397]	ZS344
2.0 i 16V	4	X20XEV	100/134	01/94→09/98	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF672 [397]	ZS344

ASTRA Mk IV (G)

1.2 16V	4	X12XE	48/64	02/98→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE147
1.2 16V	4	Z12XE	55/74	09/00→05/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE147
1.4	4	C14NZ; X14SZ	44/59	05/98→05/05	Z119 Z190 [389] Z74 Z206 LPG [394]	0,8 1,2 1,0 0,7	UPT2	ZEF725 [397] ZEF726 [397]	
1.4 16V	4	X14XE	66/89	02/98→05/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZS259
1.4 16V	4	Z14XE	66/89	02/98→05/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS259
1.6	4	X16SZR	55/74	02/98→04/04	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE026
1.6	4	Z16SE	62/83	03/98→05/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF725 [397]	ZS545
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS259
1.6 16V	4	Z16XE	74/99	02/98→10/05	Z190 [389] Z203 Z74 Z206 LPG [394]	1,2 0,9 1,0 0,7	UPT2		ZS259
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 ^[111]
1.7 DTI 16V	4	Y17DT	55/74	02/00→05/05	GN104	11v			GSE143 ^[111]
1.7 TD	4	X17DTL	50/67	02/98→08/00	GN013 ^[401] ^[445] GN909	11v 11v			GSE143 ^[111]
1.8 16V	4	X18XE1; Z18XEL	85/114	02/98→08/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS342

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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 B6999999	4.4v			GSE138
					PSG003 [49] →Ch.B3999999 B8999999 B6999999	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.20S00232→
					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 B6999999	4.4v			
2.0 CDTi	4	A20DTH	118/158	12/09→	PSG006	4.4v			GSE138
					GE114 [418] →Ch.B3999999 B8999999 B6999999	4.4v			
2.0 CDTi	4	A20DTH	121/162	08/11→	PSG006	4.4v			GSE138
					GE114 [418] →Ch.B3999999 B8999999 B6999999	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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CALIBRA

2.5 i 16V	6	C25XE; X25XE	125/168	04/93→07/97	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS301
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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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS253 [411] ZSE026
2.0 i 16V	4	X20XEV	100/134	09/93→11/95	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS344
2.0 SRi 16V	4	X20XEV	100/134	09/93→11/95	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS253 [411] ZS344

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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS358
1.2 i	4	C12NZ	33/44	03/93→09/00	Z119 [509] Z190 [389][508] Z74 [508] Z206 LPG [394][508]	0,8 1,2 1,0 0,7	UPT2	ZEF725 [397] ZEF727 [397] ZEF726 [397] Ch.19019894→ Ch.19334656	ZS253 [411]
1.2 i	4	X12SZ	33/44	03/93→09/00	Z119 [509] Z190 [389][508] Z74 [508] Z206 LPG [394][508]	0,8 1,2 1,0 0,7	UPT2	ZEF994 [397] →Ch.19330000	ZS253 [411]
1.2 i 16V	4	X12XE	48/64	03/98→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE147
1.4 i	4	C14NZ; X14SZ	44/59	03/93→09/00	Z119 [509] Z190 [389][508] Z74 [508] Z206 LPG [394][508]	0,8 1,2 1,0 0,7	UPT2	ZEF725 [397] ZEF726 [397][411]	ZS253 [411]
1.4 i 16V	4	C14SEL	63/84	08/97→09/00			UPT2	ZEF1159 [397]	ZSE026

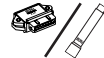
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...CORSA Mk I (B)

1.4 i 16V	4	X14XE	66/89	09/94→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZSE026
1.4 i S	4	C14SE	60/80	03/93→09/00	Z119 [509] Z190 [389] [508] Z74 [508] Z206 LPG [394] [508]	0,8 1,2 1,0 0,7	UPT2		ZSE026
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE026
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE026
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS358
1.0 12V	3	Z10XEP	44/59	11/03→10/06	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS359
1.2 16V	4	Z12XE	55/74	09/00→10/06	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE147 →Eng.33999999 34999999 36999999 ZS338 Eng.43000001 44000001 46000001 →
1.2 16V Dualfuel	4	Z12XE	55/74	08/01→10/06	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT12P		ZSE147 →08/04
1.2 Twinport	4	Z12XEP	59/79	07/04→10/06	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS338
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS259
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS342

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CORSA Mk III (D)

1.0	3	Z10XEP	44/59	11/06→08/14	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS359
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 Z206 LPG [393]	0,9 0,7	UPT2	ZS338
1.2 i 16V	4	A12XER	63/84	11/06→08/14	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZSE185
1.2 LPG	4	A12XER	63/84	08/11→08/14				ZSE185
1.3 CDTi	4	A13DTC	55/74	07/06→08/14	GE112 PSG003	4.4v 4.4v		GSE138
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 Z206 LPG [393]	0,9 0,7	UPT2	ZS338
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	ZSE185
1.6 SRi	4	A16LEL	110/148	05/07→08/14	Z346 Z116 LPG [393]	0,8 0,8	UPT12P	ZS427
1.6 VXR	4	A16LER; B16LER; Z16LER	141/189	12/13→08/14	Z346 Z116 LPG [393]	0,8 0,8	UPT12P	ZS427
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)

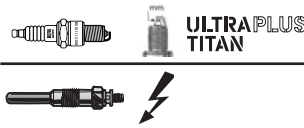
2.0 4WD	4	C20NE	85/114	04/95→08/98	Z74	1,0	UPT2	ZS570 ^[391] ^[411] →Eng.SV720102
2.0 4WD	4	X20SE	85/114	04/95→08/98	Z74	1,0	UPT2	ZS300 ^[391] Eng.SV720103→
2.2 i 4WD	4	X22XE	100/134	03/95→10/98	Z190 ^[389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZS300 Ch.SV720103→
2.8 TD 4WD	4	28TDI(4JB1-T)	83/111	01/95→12/96	GN061	11v		

FRONTERA Mk II (B)

2.2 DTi 4WD	4	X22DTH	85/114	10/98→09/04	GN992 →Ch.YV699999	11v		GSE143 ^[111]
2.2 DTi 4WD	4	Y22DTH	85/114	10/98→09/04	GN033 Ch.1V500001→	11v		GSE143 ^[111]
2.2 i 4WD	4	X22SE	100/134	10/98→10/04	Z190 ^[389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT12P	ZSE025
2.2 i 4WD	4	Y22SE	100/134	10/98→10/04	Z343 Z206 LPG [394]	1,1 0,7	UPT12P	ZSE025
3.2 i 4WD	6	6VD1; Y32NE	151/202	10/98→10/04	Z343 Z206 LPG [394]	1,1 0,7	UPT12P	



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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
					Z206 LPG [393]	0,7		12/05→
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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...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	Z5DT; 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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1.8	4	Z18XE	90/121	06/03→07/05	Z173 →Ch.31999999 Z172 LPG [394] →Ch.31999999 Z203 Ch.41000001→ Z206 LPG [394] Ch.41000001→	1,6 1,6 0,9 0,7	UPT2		ZS342
1.8	4	Z18XER	103/138	08/05→05/08	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS427 12/05→
1.9 CDTi	4	Z19DT	88/118	04/04→03/08	GN041 →Ch.71021891 GN097 Ch.71021892→	11v 11v			GSE143 [11] →Ch.61010105 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 GN097 Ch.71021892→	11v 11v			GSE142 [12] Ch.61010106→
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 Z172 LPG [394] →09/05	1,6 1,6	UPT2		ZSE152 [48] 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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF672 [397]	ZS450
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 Z206 LPG [393]	0,9 0,7	UPT2		ZS338
1.8	4	Z18XE	92/123	06/04→08/09	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS342
TIGRA Mk I									
1.4 16V	4	X14XE	66/89	07/94→12/00	Z190 [389] Z206 LPG [394] Z204 →Ch.19K87117 Z74 Ch.19K87118→	1,2 0,7 1,2 1,0	UPT2	ZEF1160 [397] 09/94→08/99 →Eng.20C17331	ZSE026



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VECTRA Mk II (C)

1.6	4	Z16XEP	77/103	01/06→07/08	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS427
1.6 16V	4	Z16XE	74/99	06/04→07/08	Z74 →07/05 Z206 LPG [394] →07/05	1,0 0,7	UPT2	ZS259
1.8	4	Z18XEL	81/109	04/02→07/08			UPT2	
1.8	4	Z18XER	103/138	01/06→07/08	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS427
1.8 16V	4	Z18XE	90/121	04/02→07/08	Z203 Z206 LPG [393] Z173 →Ch.31999999, 38999999 Z172 LPG [394] →Ch.31999999, 38999999 Z203 Ch.41000001, 48000001 → Z206 LPG [394] Ch.41000001, 48000001 →	0,9 0,7 1,6 1,6 0,9 0,7	UPT2	ZS342
1.8 16V Dualfuel	4	Z18XE	90/121	04/02→07/08	Z203 →08/05 Z206 LPG [393] →08/05 Z173 →Ch.31999999, 38999999 Z172 LPG [394] →Ch.31999999, 38999999 Z203 Ch.41000001, 48000001 → Z206 LPG [394] Ch.41000001, 48000001 →	0,9 0,7 1,6 1,6 0,9 0,7	UPT2	ZS342
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 GN097 Ch.71021892 78 →	11v 11v		GSE143 [11] →Ch.61010105 48999999 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] Z74 Z172 LPG [389] [394] Z206 LPG [394]	1,6 1,0 1,6 0,7	UPT2	ZSE152 [48] ZSE153 [54]

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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→	0,7*		
					*to be adjusted			
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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...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 PSG005	4.4v 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 Z206 LPG [393]	0,9 0,7	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] PSG006 [407]	4.4v 4.4v			GSE138
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] PSG006 [407] [418] PSG006 [407] [413]	4.4v 4.4v 4.4v			GSE138
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] GN909	11v 11v			

ASTRAVAN Mk III (F)

1.6 i	4	X16SZ	52/70	02/94→10/96	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE026
1.7 TD	4	X17DTL	50/67	01/94→08/98	GN013 [401] [445] GN909	11v 11v			

ASTRAVAN Mk IV (G)

1.6 i	4	X16SZR	55/74	08/98→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE026
1.6 i	4	Z16SE	62/83	09/00→08/06	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF725 [397]	ZS545
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] GN909	11v 11v			GSE143 [11]

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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 Z206 LPG ^[393]	0,9 0,7	UPT2	ZS338
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 GN097 Ch.72045140 75030987 78007392 88000001 7G→	11v 11v		GSE142 ^[12] ^[392] 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] Z190 ^[389] ^[508] Z74 ^[508] Z206 LPG ^[394] ^[508]	0,8 1,2 1,0 0,7		
1.4	4	C14NZ	44/59	07/94→10/01	Z119 ^[509] Z190 ^[389] ^[508] Z74 ^[508] Z206 LPG ^[394] ^[508]	0,8 1,2 1,0 0,7	UPT2	ZS253 ^[411]
1.4	4	C14SE	60/80	07/94→10/01	Z119 ^[509] Z190 ^[389] Z74 Z206 LPG ^[394]	0,8 1,2 1,0 0,7	UPT2	ZS253 ^[411]
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] Z74	1,2 1,0	UPT2	ZS259
1.4 i 16V	4	Z14XEP	66/89	01/04→11/11	Z203 Z206 LPG ^[393]	0,9 0,7	UPT2	ZS338
1.6	4	Z16SE	62/83	09/01→10/04	Z190 ^[389] Z74 Z206 LPG ^[394]	1,2 1,0 0,7	UPT2	ZEF725 ^[397]

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...COMBO Mk II (C)

1.6	4	Z16SE	64/86	10/01→11/11	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS545
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] Z190 [389] [508] Z74 [508] Z206 LPG [394] [508]	0,8 1,2 1,0 0,7	UPT2	ZEF725 [397]	ZS253 [411]
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] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE147 →08/04
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 Z206 LPG [393]	0,9 0,7	UPT2		ZSE185
1.2	4	Z12XEP	59/79	07/09→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS338
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] GV947 [391]	5v 11v			
2.4 TD	4	4FG1T	69/93	10/94→08/97	GV945 [391] GV947 [391]	5v 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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...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] Z340 LPG ^[394] Z337 →Ch.6V699999 6V999999 Z340 LPG ^[394] →Ch.6V699999 6V999999	0,9 0,7 0,9 0,7	UPT2		ZS052 ZS552 ^[396]
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 GE124 ^[21] 12/11→	7v 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 GE124 ^[21] 12/11→	7v 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 GN857 [401][445]	11v 11v			
2.0	4	B20F	80/107	08/93→07/96	Z3 Z27 LPG ^[393] *to be adjusted	0,7 0,7*			ZS251 ^{[375][411]}

460 L

1.9 Turbo-Diesel	4	D19T	66/89	07/94→07/96	GN857 GN857 [401][445]	11v 11v			
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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
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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			
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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			
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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			
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2.3 Turbo R	5	B5234T5	179/240	09/94→10/97			UPT12P			
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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			
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2.5 TDI	5	D5252T	103/138	08/95→12/96	GN855	12v				
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2.0	4	B200G	89/119	11/94→12/95			UPT8			
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2.0	4	B204FT	102/137	10/94→05/97			UPT8			
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2.0 Turbo	4	B200FT	114/153	04/96→10/98			UPT8			
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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				
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2.5	6	B6254S	125/168	07/94→12/96			UPT2		ZS446 [120]	
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2.9	6	B6304S	150/201	07/94→12/96	Z15	0,8	UPT2		ZS446 [120]	
					Z204	1,2				

1.6	4	B4164S3	74/99	10/06→12/12	Z177	1,3	UPT7	ZEF1549 [397]	ZS387	
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...C30

1.6 D	4	D4164T	80/107	10/06→12/12	GN047 →Eng.16125 GN056 Eng.16126→	11v 11v			GSE147 →Ch.39039
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				

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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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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] ZS255 [20] [52]
					Z60 LPG [393]	1,2			
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] ZS255 [20] [52]
					Z60 LPG [393]	1,2			
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] ZS255 [20] [52] [178] ZS446 [120]
					Z116 LPG [393]	0,8			
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 ZS255 [20] [52] →12/99
					Z60 LPG [393]	1,2			
2.0	4	B4204S2	100/134	07/95→12/03	Z204	1,2	UPT2	ZEF1625	ZS254 [11] [49] →12/99 ZS255 [20] [52] →12/99 ZS429 01/00→
					Z60 LPG [393]	1,2			
2.0	4	B4204S	103/138	07/95→08/99	Z204	1,2	UPT2	ZEF1232 [397]	ZS254 [11] [49] ZS255 [20] [52]
					Z60 LPG [393]	1,2			
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 GN056 Eng.16126→	11v 11v			GSE147 →Ch.350231
1.6 D2	4	D4162T	84/113	10/10→12/12	GE121A	5v			

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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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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	

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2.0	5	B5202FS; B5202S	93/125	01/97→11/00	Z204	1,2	UPT2	ZEF1231	ZSE037 [411]	ZM036 [360]
					Z60 LPG [393]	1,2				
2.0	5	B5204F	105/141	01/97→11/00	Z204	1,2	UPT2	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z60 LPG [393]	1,2				
2.0	5	B5204T4	120/161	01/97→11/00	Z204	1,2	UPT2		ZSE019	
					Z206 [1]	0,7				
					Z340 LPG [394]	0,7				
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	0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z340 LPG [394]	0,7				
2.0 Turbo	5	B5204T3	166/223	01/97→11/00	Z206	0,7	UPT12P	ZEF1231	ZSE019	ZM036 [316] →08/98
					Z340 LPG [394]	0,7				
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	0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z340 LPG [394]	0,7			ZSE019 08/98→	
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	0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z340 LPG [394]	0,7				
2.4	5	B5244S2; B5244SG	103/138	08/99→11/00	Z204	1,2	UPT2		ZSE019	
					Z60 LPG [393]	1,2				
2.4	5	B5252FS	106/142	01/97→11/00	Z204	1,2	UPT2	ZEF1231	ZSE037 [411]	ZM036 [360]
					Z60 LPG [393]	1,2				
2.4	5	B5254S	121/162	06/98→11/00	Z204	1,2	UPT2		ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z60 LPG [393]	1,2			ZSE019 08/98→	
2.4	5	B5254S	125/168	01/97→11/00	Z204	1,2	UPT2	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z60 LPG [393]	1,2			ZSE019 08/98→	
2.4	5	B5244S	125/168	01/97→11/00			UPT2	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
									ZSE019 08/98→	
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	G85252S	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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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					
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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	
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2.4 Bifuel (LPG)	5	B5244SG	103/138	09/01→07/06					ZSE019	
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2.4 D	5	D5244T2	96/129	10/01→07/06	GN045	11v				
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2.4 D5	5	D5244T	120/161	08/01→07/06	GN045	11v				
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2.4 LTP	5	B5244T4	132/177	06/04→07/06	Z188	0,7	UPT12P		ZSE055	
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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				
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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	
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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	
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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				
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1.6 DRIVE	4	D4162T	84/113	06/11→	GE121A	5v				
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1.6 T4, 1.6 T4F	4	B4164T; B4164T2	132/177	10/10→			UPT17P			
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2.0	4	B4204S3	107/143	01/08→09/12	Z209	1,3	UPT18P		ZS408	
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2.0 D3	5	D5204T7	100/134	05/12→	GE123	4.4v				
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2.0 D3 / D4	5	D5204T2; D5204T3	120/161	01/10→	GE123	4.4v				
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2.0 FlexFuel	4	B4204S4	107/143	01/08→12/11	Z230	1,3	UPT18P		ZS408	
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2.0 T	4	B4204T6	149/200	01/10→			UPT17P			
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2.0 T5	4	B4204T7	177/237	10/10→			UPT17P			
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2.0 TDi	4	D4204T	100/134	02/08→03/11	GN054	11v				
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2.4 D	5	D5244T5	120/161	03/06→	GE123	4.4v				
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2.4 D	5	D5244T14	129/173	01/10→03/11	GE123	4.4v				
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VOLVO





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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	1,0	UPT12P	
					→12/10			

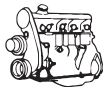
S90

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]	ZS245 [11] [49]
								→08/99	
					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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...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 GN056 Eng.16126→	11v 11v													GSE147 →Ch.367151
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 Z60 LPG [393]	1,2 1,2	UPT2	ZEF1231	ZSE037 [411]	ZM036 [360]
2.0	5	B5204F	105/141	12/95→03/00	Z204 Z60 LPG [393]	1,2 1,2	UPT2	ZEF1231 →08/98	ZSE037 [411] →07/98	ZM036 [316] →07/98
2.0	5	B5204T4	120/161	01/97→12/00	Z204 Z206 [1] Z340 LPG [394]	1,2 0,7 0,7	UPT2		ZSE019 08/98→	
2.0	5	B5204T2	132/177	11/96→03/00	Z206 Z340 LPG [394]	0,7 0,7	UPT12P	ZEF1231 →08/98	ZSE037 [411] →07/98	ZM036 [316] →07/98
2.0 Turbo	5	B5204T	155/208	12/95→03/00	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	11/96→12/00	Z206 Z340 LPG [394]	0,7 0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98

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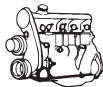
**...VOLVO****...V70 I**

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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...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]

XC60

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

VOLVO



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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 0,7 UPT12P ZSE037^[411]

Z340 LPG [394] 0,7

2.4 T 4WD 5 B5244T3 147/197 03/00→09/02 Z206 →10/01 0,7 UPT12P →10/01 ZSE019

Z340 LPG [394] →10/01 0,7 UPT14P

Z326 11/01→ 0,7

2.5 T 4WD 5 B5254T2 154/207 09/02→08/07 Z206 0,7 UPT12P ZSE019

Z340 LPG [394] 0,7

XC70 II

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 0,7 UPT14P

Z226 LPG [394] 0,8

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 0,7 UPT12P ZSE019

Z340 LPG [394] 0,7

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 0,7 UPT12P ZSE019

Z340 LPG [394] 0,7

3.2 4WD 6 B6324S 175/235 03/06→12/10 Z326 0,7 UPT14P

Z226 LPG [394] 0,8

4.4 V8 4WD 8 B8444S 232/311 01/05→12/10 Z312 1,0 UPT12P

VW**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 4.4v

PSG008 4.4v

3.0 TDI 4WD 6 DDXB 150/201 06/16→ GE133 4.4v

PSG008 4.4v

3.0 TDI 4WD 6 DDXC 165/221 06/16→ GE133 4.4v

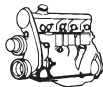
PSG008 4.4v

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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2.0 TDI 4WD	4	CUAA	176/236	04/17→	GE133	4.4v			
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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 [111]

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 UPT3	ZEF990 [397]	ZSE030
1.6 16V	4	BCB	77/103	02/00→05/05	Z176	1,1	UPT2 UPT3		ZSE030
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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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; AUU	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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...CADDY ALLTRACK

2.0 TDI 4WD	4	CUUE; DFSE	90/121	05/15→	GE133 PSG007	4.4v 4.4v			GSE152
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CADDY II

1.4	4	AEX; AKV; APQ	44/59	11/95→01/04	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF716 [397]	ZSE001 [360] [411]
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 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397]	ZSE003 [361]
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 Z340 LPG [394]	1,0 0,7	UPT2		ZSE030
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 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]
1.6 BiFuel	4	CHGA	75/101	05/11→05/15	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [361]
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 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	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

VW



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...CADDY IV

2.0 TDI, 2.0 TDI 4WD	4	CUUB; DFSB	110/148	05/15→	GE133 PSG007	4.4v 4.4v			GSE152
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 PSG007	4.4v 4.4v			GSE152

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	CDA A	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 PSG007	4.4v 4.4v			
2.0 TDI	4	CUWA	135/181	05/15→12/16	GE133 PSG007	4.4v 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 [111]
					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 [111] 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 [111] 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 [111] 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 Z272 12/07→	0,9 1,0	UPT3		ZSE059
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

VW





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...FOX

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 PSG007 ^[266]	4.4v 4.4v			
1.6 TDI 4WD	4	CXXB	81/109	12/14→	GE133 PSG007 ^[262]	4.4v 4.4v			
2.0 TDI 4WD	4	CRBC; CRLB; DCYA	110/148	12/14→	GE133 PSG007 ^{[361][265]}	4.4v 4.4v			
2.0 TDI 4WD	4	CUNA; DGCA	135/181	12/14→	GE133 PSG007 ^{[361][265]}	4.4v 4.4v			

GOLF III

1.6	4	AFT	74/99	07/94→04/99	Z90 Z340 LPG ^[394]	1,0 0,7	UPT2	ZEF1180 ZEF989 ^[397]	ZSE001 [360][411]
1.6	4	AKS	74/99	07/94→04/99	Z121 Z206 LPG ^[394]	0,7	UPT2	ZEF1180 ZEF989 ^[397]	ZSE001 [360][411]
1.6	4	AEK	74/99	07/94→04/99	Z121 Z206 LPG ^[394]	0,7	UPT2	ZEF1199 ZEF989 ^[397]	ZSE001 [360][411]
1.8 4WD	4	ADZ	66/89	01/93→04/99	Z91 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8	ZEF717 ^[411]	ZSE001 [360][411]
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 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8		
2.0 4WD	4	AGG	85/114	08/95→04/99	Z91 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8	ZEF561 ^[397]	ZSE001 [360][411]
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 Z172 LPG ^[393]	1,6 1,6	UPT12P		ZSE004
2.9 VR6	6	ABV	140/188	10/94→04/99	Z173 Z172 LPG ^[393]	1,6 1,6	UPT2 →06/95 UPT12P 07/95→	ZEF298	ZSE004 →12/97
2.9 VR6 4WD	6	ABV	140/188	10/94→04/99	Z173 Z172 LPG ^[393]	1,6 1,6	UPT2 →06/95 UPT12P 07/95→	ZEF298	ZSE004

GOLF IV

1.4 16V	4	AHW; AKQ; APE; AXP	55/74	08/97→06/06	Z90 Z340 LPG ^[394]	1,0 0,7	UPT2	ZEF990 ^[397]	ZSE003 [361]
1.4 16V	4	BCA	55/74	08/97→06/06	Z90 Z340 LPG ^[394]	1,0 0,7	UPT2 UPT3		ZSE030

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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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1.9 TDI, 1.9 TDI 4WD	4	ATD; AXR	74/99	09/00→06/06	GN855 →Ch.1J-2-545141 GN046 Ch.1J-2-545142→	12v 12v			GR081 [490]
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 GN046 Ch.1J-2-600001→	12v 12v			GR081 [490]
1.9 TDI, 1.9 TDI 4WD	4	ARL	110/148	02/00→06/06	GN855 →Ch.1J-2-545141 GN046 Ch.1J-2-545142→	12v 12v			GR081 [490]
2.0	4	ATU; AWF; AWG	85/114	06/98→06/06	Z188 Z340 LPG [394]	0,7 0,7	UPT2	ZEF1180	
2.0	4	AGG; AKR	85/114	06/98→06/06	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF561 [397]	ZSE001 [360] [411]
2.0	4	APK; AQY	85/114	06/98→06/06	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]
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 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361] →06/01
2.3 V5	5	AGZ	110/148	08/97→06/06	Z173 Z172 LPG [393]	1,6 1,6	UPT2	ZEF1196 →09/98 ZEF1229 10/98→12/98 ZEF1230	ZS037
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 Z172 LPG [393]	1,6 1,6	UPT2	ZEF1230	ZS037
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 Z340 LPG [394]	1,0 0,7	UPT2		ZSE030
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 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]
1.6 FSI	4	BAG; BLF; BLP	85/114	10/03→07/08	Z300	1,4			ZSE030



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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			GSE152 03/06→
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			GSE152
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	1,0	UPT3		ZSE030
					Z272 Ch.1K-9-400001→	1,0			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	0,9			ZSE030
					Z349 ModelYear2010→	0,9			
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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1.8 TSI	4	CDAА	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 PSG007	4.4v 4.4v		GSE152
2.0 TDI	4	CBDC; CLCA	81/109	10/08→	GE133	4.4v		GSE152
2.0 TDI	4	CBAА; 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 PSG007	4.4v 4.4v		GSE152
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; CBDDB; 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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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	1,0	UPT3		ZSE030
					Ch.1K-9-400001 →				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

VW



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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	BMV	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 [111] ZSE142
2.0 FSI	4	BLR; BVY	110/148	05/05→06/08	Z236	1,0	UPT3		ZSE033 [111] 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



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...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

VW





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ULTRA PLUS TITAN



...VW



...JETTA III

2.5 5 CBUA 125/168 07/08→10/10

UPT3

ZSE033 [111]
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]

0,9

UPT3

ZSE030

Z272 [346]

1,0

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

1,0

UPT3

ZSE003 [361]

Ch.16-B-000001→

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]

4.4v

GSE151

PSG007 [391]

4.4v

2.0 TSI 4 CBFA; CCTA; CCZA 147/197 12/10→

Z347

0,7

UPT11P

ZSE033 [111]
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

0,7

UPT12P

ZSE040

Z340 LPG [394]

0,7

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]

0,7*

ZEF1189

ZSE001 [360] [391] [411]
ZSE040 [391]

*to be adjusted

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

12v

→Ch.6X-2-005000

GN046

12v

Ch.6X-2-005001→

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

1,0

UPT2

ZEF990 [397]

ZSE003 [361]

Z340 LPG [394]

0,7

VW



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...VW



...LUPO

1.4 16V	4	BBY	55/74	09/98→07/05	Z90	1,0	UPT2		ZSE030
					Z340 LPG [394]	0,7			
1.4 16V	4	AFK; AUB	74/99	08/99→07/05	Z90	1,0	UPT2	ZEF990 [397]	ZSE003 [361]
					Z340 LPG [394]	0,7			
1.4 16V	4	AQQ	74/99	08/99→07/05	Z90	1,0	UPT2		ZSE003 [361]
					Z340 LPG [394]	0,7			
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	12v			GR081
					→10/01 GN046	12v			
					11/01→				
1.6 GTI	4	AVY	92/123	09/00→07/05	Z90	1,0	UPT2		ZSE003 [361]
					Z340 LPG [394]	0,7			
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	1,0	UPT8		ZSE003 [361]
					Z340 LPG [394]	0,7			
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	4.4v			
					PSG007	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	4.4v			
					→Prod.03.07.2017				
					[82] [314]				
					PSG008	4.4v			
					→Prod.03.07.2017				
					[85] [315]				
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			

VW





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...MULTIVAN VI

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 PSG007	4.4v 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 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397]	ZSE003 [361]
1.6	4	BFS	75/101	06/00→09/10	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1224 [397]	ZSE003 [361]
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; AWW; BKF	110/148	10/99→09/10	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE043
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] Z200 ModelYear2006→	1,1 0,9	UPT2	ZEF1496	ZSE029 [87] 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 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [79] [361]
2.0	4	BER; CBPA	85/114	01/98→10/10	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [79] [361]
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.9BWZZSZ26-120000
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

VW



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...VW



...PASSAT

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; CZEZ	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	ZSE001 [360] [411]	
					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	CDAZ	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	I2; AHH; AHU	66/89	10/93→11/00	GN855	12v			GR081	
1.9 TDI	4	AVB	74/99	02/00→05/05	GN855	12v				
					→Ch.38-2-350000					
					GN046	12v				
					Ch.38-2-350001→					
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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1.9 TDI	4	BLS	77/103	03/05→11/08	CGP002 ^[252] 05/07→05/08 GE100 ^[249]	7v 5v			GSE151 →11/05 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 GN046 11/01→	12v 12v			
2.0	4	AEP	79/106	03/95→08/96	Z91 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8		ZSE001 [360][411]
2.0	4	ALT	96/129	11/01→05/05	Z121 Z206 LPG ^[394]	1,0 0,7	UPT2		ZSE043
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 ^[111]
2.0 FSI	4	CCTB	125/168	08/07→11/10	Z347	0,7	UPT11P		ZSE033 ^[111] →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 ^[111] ZSE033 [111][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 ^[111]
2.0 FSI 4WD	4	BLY	110/148	09/05→11/10	Z236 Z221 LPG ^[394] *to be adjusted	1,0 0,7*	UPT3		ZSE033 ^[111]
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 GE101 06/07→	7v 4.4v			GSE151 →11/05 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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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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1.8 TSI	4	CDAB	112/150	01/12→12/14	Z347	0,7	UPT11P	ZSE142
1.8 TSI	4	CDAА	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 PSG007	4.4v 4.4v		GSE151
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 PSG007	4.4v 4.4v		GSE151 →Prod.06.03.2017
2.0 TDI 4WD	4	DDAA; DFCA	140/188	05/15→	GE133 PSG007	4.4v 4.4v		GSE151
2.0 TDI 4WD	4	CUAA	176/236	05/15→	GE133 PSG007	4.4v 4.4v		GSE151
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		

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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; CDAА	118/158	06/08→01/12	Z347	0,7	UPT11P	ZSE033 [111] 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 [111] ZSE142
2.0 TSI	4	CCZB	155/208	11/10→01/12	Z347	0,7	UPT11P	ZSE033 [111] 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

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1.9 TD	4		55/74	08/95→09/97	GN857	11v		
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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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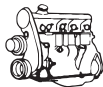
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1.0 45	4	AEV	33/44	10/94→09/96	Z91	0,8	UPT8	ZEF562 [397]	ZSE001 [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.0 50	4	AER; ALL	37/50	09/96→10/99	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF1189	ZSE001 [360] [411]
1.0 TSI	3	CHZB	70/94	11/14→					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] ZEF716 [397]	ZSE003 [361]
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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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 [11][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]
									ZSE067 [314] 03/15→
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]
					Z272	1,0	UPT3		ZSE030

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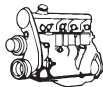
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1.6	4	BAH	74/99	05/97→	Z344	1,0	UPT3	ZEF1572	ZSE003 [361]
1.6	4	CFZA	74/99	05/97→	Z344	1,0	UPT3		
1.6	4	AEH; AKL; APF; AUR	74/99	05/97→	Z90	1,0	UPT2	ZEF989 [397]	ZSE003 [361] 09/99→
					Z340 LPG [394]	0,7			
1.6, 1.6 16V	4	BTS; CFNA; CLSA	77/103	05/06→	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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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 ^[111]

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		
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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	
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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 ^[111] ZSE142
2.0 R	4	CDLA	195/261	11/09→	Z347	0,7	UPT11P	ZSE033 ^[111] ZSE142
2.0 R	4	CDLK	206/276	05/14→				ZSE033 ^[111] ^[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 PSG007	4.4v 4.4v		GSE152
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 PSG007	4.4v 4.4v		GSE152
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 ^[111]
2.0 TSI	4	CCZB	155/208	11/09→	Z347	0,7	UPT11P	ZSE033 ^[111] 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 Z340 ^{LPG [394]}	0,7 0,7	UPT2	ZS016 ZLE276 ^[307]
1.8 TSI	4	CDA	118/158	11/11→	Z347	0,7	UPT11P	ZSE142
1.9 TDI	4	IZ; 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 GN046 03/00→	12v 12v		GR081
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 ZEF298 [411]	ZSE004	
					Z172 LPG [393]	1,6				
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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2.0 TDI, 2.0 TDI 4WD	4	CUVC; DFGA	110/148	05/15→	GE133 PSG007	4.4v 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 PSG007	4.4v 4.4v			
2.0 TDI 4WD	4	DFHA	140/188	04/16→	GE133 PSG007	4.4v 4.4v			
2.0 TDI 4WD	4	CUAA	176/236	05/16→	GE133 PSG007	4.4v 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			

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2.0 TDI, 2.0 TDI 4WD	4	DBGC; DFGA	110/148	06/17→	GE133 [391] PSG007 [391]	4.4v 4.4v			
2.0 TDI 4WD	4	DFHA	140/188	06/17→	GE133 [391] PSG007 [391]	4.4v 4.4v			
2.0 TDI 4WD	4	CUAA	176/236	06/17→	GE133 [391] PSG007 [391]	4.4v 4.4v			

TOUAREG

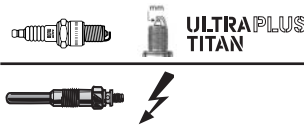
2.5 R5 TDI 4WD	5	BPD	120/161	08/03→05/10	CGP002	7v			
2.5 R5 TDI 4WD	5	BLK	120/161	08/03→05/10	GN046 →11/06	12v			GR081
2.5 R5 TDI 4WD	5	BPE	128/172	01/03→05/10	CGP002	7v			
2.5 R5 TDI 4WD	5	BAC	128/172	01/03→05/10	GN046	12v			GR081
3.0 V6 TDI 4WD	6	CASD; CJMA	150/201	01/10→	GE133	4.4v			
3.0 V6 TDI 4WD	6	CATA	165/221	11/04→	GE133 PSG007	4.4v 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 PSG008	4.4v 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 [118]
3.0 V6 TSI Hybrid 4WD	6	CGEA; CGFA	245/329	04/10→	Z347	0,7	UPT11P		ZSE032 [118]
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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4.2 V8 FSI 4WD	8	CGNA	265/355	01/11→	Z295	0,8	UPT1 1P	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

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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	4.4v			
					GE133	4.4v			
					→Prod.21.03.2016				
1.6 TDI	4	DGDA	85/114	05/16→	PSG007	4.4v			
					GE133	4.4v			
					→Prod.21.03.2016				
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			UPT1 2P		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	4.4v			
					→Prod.21.03.2016				
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	4.4v			
					GE133	4.4v			
					→Prod.21.03.2016				
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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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.11-6-160001→

T-ROC

2.0 TDI 4WD	4	DFFA	110/148	09/17→	GE133	4.4v			
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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	1,0	UPT2	ZEF1180	ZSE001 →12/95 [360] [411]
					Z340 LPG [394]	0,7			
1.6	4	AEK	74/99	10/94→09/98	Z121		UPT2	ZEF1199	ZSE001 →12/95 [360] [411]
					Z206 LPG [394]	0,7			
1.9 SDI	4	AEY	47/63	04/97→09/98	GN855	12v			GR081
1.9 TDI	4	IZ; 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	0,8	UPT8		
					Z27 LPG [393] *to be adjusted	0,7*			

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	IZ	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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AMAROK

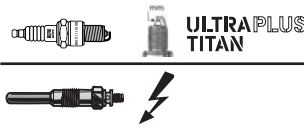
2.0 TDI	4	CDBA; CNFA	90/121	09/11→	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4motion 4WD	4	CNFB	103/138	09/11→	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CDCA	120/161	09/11→	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CNEA; CSHA	132/177	09/11→	GE133	4.4v			GSE152

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 PSG007	4.4v 4.4v			GSE152
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 PSG007	4.4v 4.4v			GSE152

CRAFTER

2.0 TDI	4	DAUB	75/101	10/16→	GE133 PSG007 →Prod.03.07.2017 [82] [314]	4.4v 4.4v			
					PSG008 →Prod.03.07.2017 [85] [315]	4.4v			
2.0 TDI	4	DAUA	103/138	09/16→	GE133 PSG007 →Prod.03.07.2017 [82] [314]	4.4v 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 PSG007 →Prod.03.07.2017 [82] [314]	4.4v 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			
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LT 28-35 II

2.3	4	AGL	105/141	05/96→07/06	Z158 LPG [3993] *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			

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...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 PSG007	4.4v 4.4v			
1.4 TDI	3	CYZB	55/74	03/14→	GE133	4.4v			
1.4 TDI	3	CUSB	66/89	02/14→	GE133 PSG007	4.4v 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]
2.5, 2.5 4WD	5	APL; AVT	85/114	07/96→04/03	Z126 [1] Z206 LPG [394]	0,8 0,7	UPT2		ZSE001 [360] [411]
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 Z172 LPG [393]	1,6 1,6	UPT12P		ZSE004
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 Z172 LPG [393]	1,6 1,6	UPT12P	ZEF1197	ZSE004
2.8 VR6	6	AMV	150/201	04/00→04/03	Z176	1,1	UPT3		ZSE004

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...TRANSPORTER IV

2.8 VR6 4WD	6	AES	103/138	01/96→04/96	Z173 Z172 LPG [393]	1,6 1,6	UPT12P	
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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 [111]
2.0 TSI, 2.0 TSI 4WD	4	CJKA	150/201	05/11→08/15	Z347	0,7	UPT11P	ZSE033 [111]
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		

VW



kW/BHP

ULTRA PLUS
TITAN**...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 PSG007	4.4v 4.4v		
2.0 TDI	4	CAAA	62/83	04/15→	GE133	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]	4.4v 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 PSG007	4.4v 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 PSG007 →Prod.03.07.2017 [82] [314]	4.4v 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 PSG007 PSG007 →Prod.03.07.2017 [82] [314]	4.4v 4.4v 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		
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WIESMANN**MF3**

2.8	6	M52(286S1)	142/190	01/96→08/02	Z235 Z340 LPG [394]	1,0 0,7		
3.0	6	M54306S3	170/228	07/03→		UPT2		
3.2	6	S50326S1	236/316	01/96→08/01		UPT10P		



kW/BHP

ULTRA PLUS
TITAN**...WIESMANN****...MF3**

3.2 6 S5432654 252/338 07/03→

UPT10P

YULON**YULON**

1.8 i 4 CA185 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, ZODIAC
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., THEME, 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
MOSKVICHI
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, SÚPER 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, SCENIC 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, FERROZA HARD TOP, FERROZA 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

LANDA

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

MOSKOVICH

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 MK.II, 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, NADESDCHA, 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, SCUDDO, 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

HT00, 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

MINI

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

MOSKOVICH

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 PRIMÉ, 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, ASTRAMAN MK III (F), ASTRAMAN 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 (LV), 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

BARCETTA, 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**

LOGGY, LOGAN, LOGAN MCV, SANDERO,
SOLENZA

DAIHATSU

TERIOS

FIAT

BARCETTA, 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, SCËNIC 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

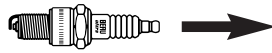
ASTRA MK II, ASTRA MK III (F), ASTRA MK
IV (G), ASTRAMAX, ASTRAMAN MK III (F),
CALIBRA, CARLTON MK III, CAVALIER MK II,
CAVALIER MK III, COMBO MK I (B), CORSA
MK I (B), CORSAVAN MK I (B), FRONTERA
MK I (A), NOVA

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



<p>...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</p> <p>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</p> <p>Z123 CITROËN C15, SAXO, XANTIA, ZX PEUGEOT 406 RENAULT LAGUNA I, SAFRANE II</p> <p>Z126 VW TRANSPORTER IV</p> <p>Z127 AUDI 100, A6, A8, V8</p> <p>Z129 AUDI A6, A8 CITROËN C15, SAXO, XANTIA LEXUS LS LOTUS ELISE PORSCHE 911 /CONVERTIBLE (996), 911 CONVERTIBLE (996), BOXSTER (986), CAYENNE (9PA)</p>	<p>...Z129 RENAULT LAGUNA I, SAFRANE II TOYOTA 4 RUNNER, AVENSIS, CARINA E, CELICA, HIACE IV, HILUX, HILUX VI, LAND CRUISER, MR 2 II</p> <p>Z130 FORD GALAXY</p> <p>Z144 AUDI A6, A8</p> <p>Z145 AUDI A4, A6, A8 SKODA SUPERB I VW PASSAT</p> <p>Z148 FORD COUGAR, MONDEO I, MONDEO II, MONDEO III, TRANSIT FORD USA WINDSTAR</p> <p>Z149 LOTUS ELISE SUBARU LEGACY I TOYOTA CAMRY</p> <p>Z150 TOYOTA 4 RUNNER, AVENSIS, CARINA E, CARINA II, COASTER, GRANVIA, HIACE IV, HILUX, HILUX II, HILUX VI, LAND CRUISER, LAND CRUISER 90, TARAGO</p> <p>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</p> <p>Z152 DODGE DAKOTA, RAM, RAM 1500, RAM 2500, RAMCHARGER, RAMCHARGER II JEEP CHEROKEE, COMANCHE, GRAND CHEROKEE I</p> <p>Z153 NISSAN PRIMERA TOYOTA COROLLA, VIOS/YARIS</p>	<p>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, SIENNA, URBAN CRUISER, VIOS/YARIS, VISTA, WILL CYPHA, WILL VI, WILL VS, WISH, YARIS, YARIS VERSO</p> <p>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</p> <p>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</p> <p>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</p>	<p>...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</p> <p>Z159 FORD GALAXY, SCORPIO II, TRANSIT</p> <p>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</p> <p>Z171 MERCEDES-BENZ S-CLASS (W220), S-CLASS COUPE (C215)</p> <p>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</p> <p>Z173 FORD GALAXY</p>
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**...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 KOUPE, 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-COUPÉ, CROSSBLADE, FORTWO

Z198**SMART**

CABRIO, CITY-COUPÉ, 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, DEXTON, REZZO, WINSTORM

DAIHATSU

CUORE V

DODGE

NEON

**...Z206****FIAT**

BARCETTA, 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 FE 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 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 (C1203), 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), ASTRAMAN MK III (F), ASTRAMAN MK IV (G), ASTRAMAN 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, PRÉVIA, 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, GRAND 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

DACIALOGAN, LOGAN II, LOGAN MCV II,
SANDERO, SANDERO II**NISSAN**

KUBISTAR

PEUGEOT

206, 207, 307, 1007

RENAULTCLIO, 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

CITROËNBX, C2, C15, EVASION, JUMPER, SAXO,
XANTIA, XM, XSARA, XSARA PICASSO, ZX**DAEWOO**

NUBIRA

FIAT

DUCATO, PALIO, SIENA, UNO

LANCIA

LYBRA, Y10

NISSAN100 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

VAUXHALLASTRA 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**BARCETTA, 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

RENAULTKANGOO, 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)

MITSUBISHICARISMA, 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

NISSANMAXIMA / MAXIMA QX IV, MAXIMA /
MAXIMA QX V**OPEL**

ASTRA H, SIGNUM, VECTRA C, ZAFIRA B

RENAULT

CLIO II, THALIA

SUBARU

IMPREZA, SVX

SUZUKIIGNIS 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-COUPÉ, FORTWO, ROADSTER

Z287**OPEL**

ASTRA G, ASTRA H, ZAFIRA A, ZAFIRA B

VAUXHALLASTRA MK V (H), ZAFIRA MK I (A), ZAFIRA
MK II (B)**Z291****CHEVROLET**

AVEO, MATIZ, SPARK

FIAT500, 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

FIAT500, 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

FIAT500, 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)

VWEOS, 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

HYUNDAICOUPE, 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

TOYOTAARISTO, 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

SUZUKILIANA (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, PRIMERÁ,
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

VOLVOC30, 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**

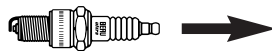
75, 164

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, PALIÒ, 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

MINI
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 I, CLIO II, 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

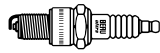
CITIGO, FABIA III, OCTAVIA III, YETI

VW

GOLF VII, GOLF SPORTSVAN, POLO, UP

Z369**NISSAN**

BLUEBIRD SYLPHY II, LATIO, MICRA IV, NOTE, THIDA

**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)



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, SCUDDO, 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 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

**ULTRA PLUS
TITAN**



...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 SCENIC II, GRAND SCENIC 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, SCENIC I, SCENIC II, SCENIC 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, 900

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), ASTRAMAN MK III (F), ASTRAMAN MK IV (G), ASTRAMAN 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

ULTRA PLUS
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, ZODIAC

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

JEOP

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, KHAMISIN, KYALAMI, MERAK, MEXICO, QUATTROPORTE I, QUATTROPORTE III, QUATTROPORTE IV

ULTRA PLUS
TITAN



...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, MARELLA, 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



...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, FERROZA HARD TOP, FERROZA 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

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



ULTRA PLUS
TITAN



...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, AVANZÁ, AVENSIS, AVENSIS VERSO, BB II, BREVIS, CALDINA, CAMI, CAMRY, CAMRY SOLARA, CARIBE, CARINA E, CELICA, CELSIOR, CENTURY, CHASER, COROLLA, CORONA, CRESSIDÁ, 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 FE, SANTA FE I, SANTA FE II, SANTA FE 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)

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

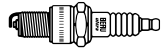
GRAND CHEROKEE IV

LAND ROVER

DISCOVERY SPORT, FREELANDER 2, RANGE ROVER EVOQUE



ULTRA PLUS
TITAN



...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, SEDIICI

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, UL

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 (41A)

**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-COUPÉ, 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)

GN019

VAUXHALL
MOVANO MK I (A), VIVARO
VOLVO
S40 I, V40

GN022

DACIA
SOLENZA
RENAULT
CLIO II, KANGOO, MEGANE I, SCÉNIC I
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

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

GN035

VAUXHALL
ASTRA MK IV (G), FRONTERA MK II (B), OMEGA (B), SIGNUM, VECTRA (B), VECTRA MK II (C), ZAFIRA MK I (A)

GN037

HYUNDAI
ACCENT II, ELANTRA, GETZ, GRANDEUR, I30, MATRIX, SANTA FE I, SANTA FE 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, IDÉA, 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), ASTRAMAN 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), ASTRAMAN MK IV (G), ASTRAMAN 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, ULYSSÉ, 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), ASTRAMAN 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**

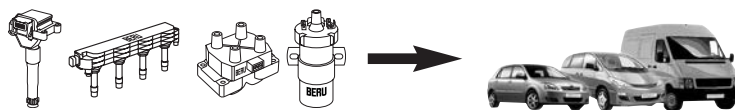
BEETLE, CADDY ALLTRACK, CADDY IV, CC, CRAFTER, GOLF ALLTRACK, GOLF VI, GOLF VII, GOLF SPORTSVAN, JETTA III, JETTA IV, MULTIVAN VI, PASSAT, PASSAT ALLTRACK, POLO, POLO VAN, SCIROCCO, SHARAN, TIGUAN, TIGUAN ALLSPACE, TOUAREG, TOURAN, TRANSPORTER VI, XL1

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)

ZS068

MERCEDES-BENZ (BBDC)
E-CLASS
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)

ZS079

MERCEDES-BENZ (BBDC)
E-CLASS
ALFA ROMEO
MITO
FIAT
500, 500 C, DOBLO, FIORINO, GRANDE PUNTO, IDEA, LINEA, PANDA, PUNTO, PUNTO EVO, PUNTO / GRANDE PUNTO, QUBO, SIENA

ZS088

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

ZS178

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

ZS178

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

ZS177

WARTBURG
353
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 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

ZS246

RENAULT
MEGANE, MEGANE I
VOLVO

ZS248

FIAT
CROMA, DUNA, FIORINO, FIORINO PICK
UP, PANDA, PENNY, REGATA, RITMO,
RITMO II, TIPO, UNO

ZS250

RENAULT
19 II, CLIO I, RAPID, TWINGO I

ZS251

ALPINE
A610, V6

ZS252

JEEP
CHEROKEE, WRANGLER I

ZS253

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

ZS254

VOLVO
340-360, 440 K, 460 L, 480 E, 850

ZS255

OPEL
ASCONA B, ASCONA C, ASTRA F, CORSA A,
KADETT D, KADETT E, MANTA B, VECTRA A

ZS256

VAUXHALL
ASTRA, ASTRA MK II, ASTRA MK III (F),
ASTRAMAX, ASTRAMAN MK III (F),
CAVALIER MK II, CAVALIER MK III, NOVA,
NOVAVAN

ZS257

OPEL
ASTRA F, ASTRA F CLASSIC, COMBO, CORSA
A, CORSA B, KADETT, KADETT E, OMEGA A,
VECTRA A, VECTRA B

ZS258

VAUXHALL
ASTRA, ASTRA MK II, ASTRA MK III (F),
ASTRAMAX, ASTRAMAN MK III (F),
CARLTON MK III, CAVALIER MK III, COMBO
MK I (B), CORSA MK I (B), CORSAVAN MK I
(B), NOVA, VECTRA (B)

ZS259

RENAULT
LAGUNA I, SAFRANE II

ZS260

VOLVO
S40 I, V40

ZS261

RENAULT
LAGUNA I, SAFRANE II

ZS262

VOLVO
S40 I, V40

ZS256

CITROËN
XANTIA, XM, ZX
PEUGEOT

ZS259

OPEL
ASTRA G, COMBO, CORSA C, CORSA
UTILITY, MERIVA A, VECTRA B, VECTRA C,
ZAFIRA A, ZAFIRA B

ZS263

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)

ZS264

HYUNDAI
H-1, H-1 / STAREX, H100, SANTAMO,
SONATA II, SONATA III

ZS265

MITSUBISHI
GALANT II, GALANT IV, GALANT V,
SAPPORO III, SPACE WAGON

ZS266

FIAT
SIENA

ZS267

HYUNDAI
LANTRA I, PONY, PONY / EXCEL, S COUPE

ZS268

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

ZS269

HYUNDAI
ACCENT, ACCENT I, LANTRA II

ZS270

MITSUBISHI
COLT V

ZS271

HYUNDAI
ATOS, ATOS PRIME

ZS272

HYUNDAI
COUPE, LANTRA II

ZS273

HYUNDAI
SONATA IV

ZS274

INFINITI
G20

ZS275

KIA
MAGENTIS

ZS276

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

ZS276

ROVER
600

ZS277

FORD
MAVERICK

ZS278

INFINITI
M30

ZS279

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

ZS280

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

ZS282

MAZDA
626 V (GF), 626 V /HATCHBACK (GF),
626 V HATCHBACK (GF), 626 V STATION
WAGON (GW), MPV II (LW)

ZS283

HYUNDAI
S COUPE

ZS284

MITSUBISHI
L 200, PAJERO I, PAJERO II, PAJERO IV

ZS285

ALFA ROMEO
33, 145, 146, 155

ZS286

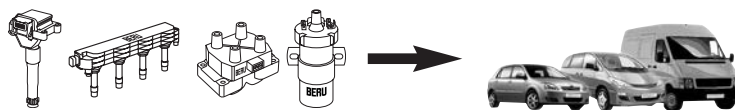
FIAT
CINQUECENTO, COUPE, DOBLO, ELBA,
PALIO, PANDA, PREMIO, PUNTO, PUNTO /
GRANDE PUNTO, SEICENTO / 600, SIENA,
STRADA, TEMPRA, TIPO

ZS287

LAMBORGHINI
DIABLO

ZS288

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), ASTRVAN 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 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, SOLEENZA, 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, MODEL 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

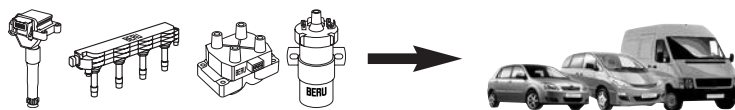
ZS375

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

MINI
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), ASTRAMAN 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, WINDOW

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

FSD
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

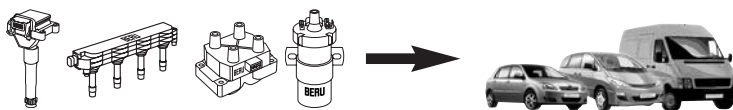
FIAT
FREEMONT

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,
 VENZA

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), ASTRVAN 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.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 (0S), 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

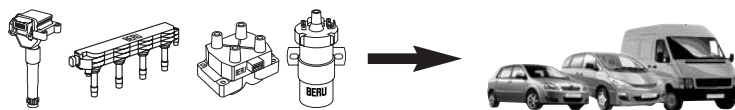
TVR
1600, 2500, 3000, TAIMAR
VAUXHALL
CHEVETTE
ZS566
DAIMLER
XJ 40, 81
FORD
ESCORT '81, ESCORT '86, ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, FIESTA, FIESTA II, FIESTA III, GRANADA, ORION I, ORION II, ORION III, P 100 II, SCORPIO I, SCORPIO II, SIERRA, TAUNUS '80, TRANSIT
JAGUAR
XJ, XJSC
ZS568
ALFA 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, ZODIAC
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, SCIROCOCO
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 /LNI 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

MINI
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), ASTRAMAN MK III (F), ASTRAMAN 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 TEPÉE

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 TEPÉE, 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, TIDA, 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

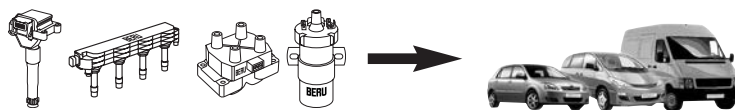
VW

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 /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

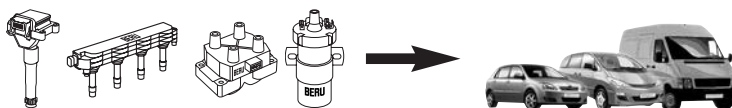
GS, IS, IS I, LS, LX, SC

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, TIBURON, 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 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), ASTRAMAN MK IV (G), ASTRAMAN 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), ASTRAMAN MK IV (G), ASTRAMAN 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, TOURAREG, 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)



ZEF765
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), ASTRAMAN 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 (0S), SUPER CARRY BUS (E0)

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

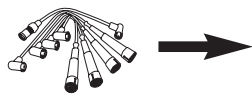
ZEF795
CITROËN
C3, C3 I

PEUGEOT
106 I, 306, 309 II

ZEF797
RENAULT
SUPER 5, TWINGO I

VOLVO
340-360

ZEF799
RENAULT
9, 11, 19 II, LAGUNA I, TRAFIC

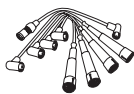


...ZEF799
VOLVO
 460 L
ZEF800
RENAULT
 21, 25, ESPACE I, ESPACE II, TRAFIC
ZEF804
ALFA ROMEO
 33, 145, 146
ZEF812
SKODA
 FAVORIT, FELICIA I, FELICIA II
ZEF813
CITROËN
 AX, BERLINGO / BERLINGO FIRST, SAXO, XSARA, ZX
PEUGEOT
 106 I, 106 II, 106 VAN, 306, PARTNER
ZEF824
ASIA MOTORS
 ROCSTA
NISSAN
 SUNNY 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

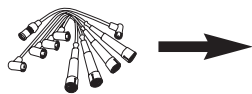


...ZEF1227
DODGE
NEON, NEON II
ZEF1228
MAZDA
323 F VI (BJ), 323 S VI (BJ)
ZEF1229
VW
BORA, GOLF IV
ZEF1230
VW
BORA, GOLF IV
ZEF1231
RENAULT
SAFRANE II
VOLVO
850, C70 I, S70, V70 I
ZEF1232
RENAULT
LAGUNA I, SAFRANE II
VOLVO
S40 I, V40
ZEF1233
VW
BORA, GOLF IV, SHARAN
ZEF1235
OPEL
VECTRA B
SAAB
900 II, 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



ZM050

MAZDA
323 C IV (BG), 323 F IV (BG), 323 S IV (BG)

ZM060

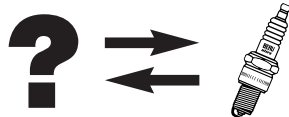
SKODA
FAVORIT, FELICIA I, FELICIA II

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



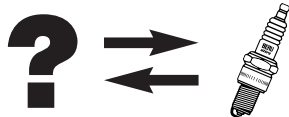
ACDELCO	BERU
2500	Z42
2501	Z29
2502	Z31
2503	Z44
3500	Z51
3501	Z25
41 F	Z42
41-2 XLS	Z42
41-8 XLS	Z11
42 F	Z39
42 FF	Z57
42 FS	Z48
42 LTS	Z25
42 LZ	Z57
42 XLS	Z11
420 Z	Z57
422 Z	Z57
42-5 F	Z57
425 Z	Z57
42-6 FS	Z10
43 F	Z57
43 FO	Z57
43 FS	Z10
43 N	Z58
43 XLS	Z1
430 Z	Z39
43-5 XLS	Z1
44 F	Z57
44 XL	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 CXL	Z22
C 42 CFS	Z10
C 42 CXL	Z22
C 42 LTS	Z25
C 43 CXL	Z11
C 44 NS	Z22
C 44 XL	Z58
CFR 1 CLS	Z15
CFR 2 CLS	Z13
CFR 3 CLS	Z15
CR 41 CXL	Z47
CR 42 CFS	Z19
CR 42 CLTS	Z95
CR 42 CXLSX	Z21
CR 42 XLSX	Z21
CR 425 FS	Z19
CR 43 CXL	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 CXL	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 CXL	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 CXL	Z82
R 43 N	Z8
R 43 XLS	Z119
R 44 CF	Z57
R 44 CXL	Z58

ACDELCO	BERU
R 44 CXL	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
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14F-5DPUR02	Z347
UXT1	UPT2
UXT10	UPT12P
UXT11	UPT12P
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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



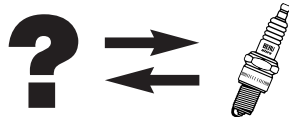


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+40 Super Plus	Z243
+41 Super Plus	Z234
+43 Super Plus	Z153
+44 Super Plus	Z121
+45 Super Plus	Z240
+46 Super Plus	Z67
+48 Super Plus	Z237
+5 Super Plus	Z95
+50 Super Plus	Z188
+51 Super Plus	Z272
+52 Super Plus	Z176
+54 Super Plus	Z313
+6 Super Plus	Z72
+7 Super Plus	Z98
+8 Super Plus	Z15
+9 Super Plus	Z74
0 241 145 515	Z365
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
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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
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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
0 241 235 574	Z58
0 241 235 585	Z10
0 241 235 594	Z267
0 241 235 601	Z57
0 241 235 602	Z11
0 241 235 607	Z57
0 241 235 609	Z58
0 241 235 610 (EA 1,1)	Z11
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0 241 235 635	Z17
0 241 235 636	Z17
0 241 235 643	Z12
0 241 235 650	Z63
0 241 235 664	Z63
0 241 235 666	Z11
0 241 235 668	Z17
0 241 235 669	Z63
0 241 235 673	Z63
0 241 235 676	Z63
0 241 235 682	Z13
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0 241 235 690	Z14
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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
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0 241 240 547	Z25
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0 241 240 564	Z52
0 241 240 580	Z24
0 241 240 587	Z24
0 241 240 590	Z53
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
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0 241 245 599	Z42
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0 241 245 602	Z40
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0 241 245 673	Z348
0 241 246 001	Z42
0 241 248 531	Z39
0 241 248 532	Z38
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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
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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
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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
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0 242 222 803	UPT2
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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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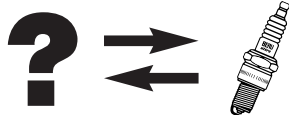


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0 242 229 630	Z183
0 242 229 634	Z211
0 242 229 635	Z249
0 242 229 648	Z173
0 242 229 650	Z177
0 242 229 652	Z148
0 242 229 654	Z74
0 242 229 655	Z6
0 242 229 655	Z7
0 242 229 656	Z8
0 242 229 658	Z75
0 242 229 658	Z92
0 242 229 659	Z72
0 242 229 659	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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0 242 229 724	Z227
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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
0 242 235 756	Z235
0 242 235 758	Z235
0 242 235 764	Z176
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0 242 235 791	Z184
0 242 235 797	Z193
0 242 235 894	Z247
0 242 235 908	Z95
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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
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0 242 235 979	Z67
0 242 235 981	Z237
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0 242 236 562	Z237
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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
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BOSCH	BERU
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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
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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
0 242 250 506	Z39
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D 6 BC	Z33

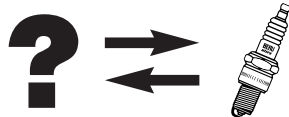


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D 7 BC	Z32
D 8 BC	Z32
DR 6 BC	Z33
DR 7 BC	Z32
DR 8 BC	Z32
F 03 DAR	Z14
F 04 DAR	Z14
F 5 DC	Z29
F 5 KPP 332 SBN	Z347
F 6 DCO	Z24
F 6 DCOR	Z24
F 6 DTC	Z52
F 6 DTC (EA1,0)	Z53
F 6 LTRC	Z89
F 7 DC	Z63
F 7 DCO	Z63
F 7 DCOR	Z13
F 7 DCX(EA1,1)	Z63
F 7 DPER	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 LTRC	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 HQEO	Z300
FGR 6 KQC	Z129
FGR 6 NQEO	Z294
FGR 7 DQC	Z60
FGR 7 DQEO	Z145
FGR 7 DQP	Z237
FGR 7 DQP+	Z237
FGR 7 KQE	Z172
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FGR 8 MQPE	Z211
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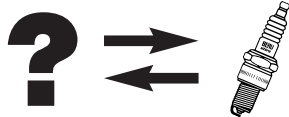
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FLR 7 HTC0	Z344
FLR 8 LDCU+	Z74
FQR 7 ME	Z184
FQR 8 DE	Z227
FQR 8 LE2	Z287
FQR 8 LEU2	Z203
FR 5 DC	Z30
FR 5 DP1	Z130
FR 5 DP1X	Z130
FR 5 DTC	Z45
FR 5 KPP 332 S	Z347
FR 5 LDC	Z192
FR 56	UPT2
FR 6 DC	Z24
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FR 6 DC+	Z24
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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
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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
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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
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N 24	Z95
N 25	Z234
N 26	Z19
N 27	Z30
N 28	Z183
N 29	Z26
N 30	Z188
N 34	Z243
N 35	Z150
N 36	Z11



BOSCH			BOSCH			BOSCH			CHAMPION		
N 38	Z10		W 5 DCO	Z42		WR 7 LTC+	Z91		BN 12 Y	Z17	
UR 6 DE	Z210		W 5 DTC	Z44		WR 78	UPT8		BN 6 Y	Z31	
VR 78 NX	UPT5		W 6 BC	Z48		WR 78 X	UPT8		BN 7 Y	Z31	
VR 8 SC+	Z243		W 6 DC	Z22		WR 8 BC	Z19		BN 79 Y	Z31	
VR 8 SEW	Z243		W 6 DCO	Z22		WR 8 DC+	Z8		BN 9 Y	Z25	
W 125 T 30	Z76		W 6 DPO	Z104		WR 8 DC4	Z119		C 12 YCC	Z79	
W 125 TR 30	Z82		W 6 DTC	Z51		WR 8 DCX	Z9		C 281 YC	Z63	
W 145 M 1	Z68		W 7 AC	Z57		WR 8 DCX+	Z9		C 6 BYC	Z52	
W 145 M 2	Z58		W 7 BC	Z10		WR 8 DP	Z311		C 6 YCC	Z29	
W 145 T 1	Z68		W 7 CC	Z58		WR 8 LTC+	Z92		C 6 YCX	Z29	
W 145 T 2	Z58		W 7 CCO	Z58		WR 9 DC+	Z82		C 7 YC	Z24	
W 145 T 3	Z112		W 7 DC	Z11		WR 9 DCX E.A. 1,1	Z82		C 7 YCC	Z24	
W 145 T 30	Z1		W 7 DCO	Z61		WR 9 DCX+	Z82		C 7 YCX	Z24	
W 145 T 35	Z118		W 7 DCO	Z62		WR 91	UPT8		C 9 BMC	Z14	
W 145 TR 2	Z59		W 7 DCX (EA 1,1)	Z11		WR 91 X	UPT8		C 9 YC	Z63	
W 145 TR 30	Z8		W 7 DTC	Z12		Y 5 KPP 332 S	Z365		C 9 YCC	Z63	
W 175 M 2	Z58		W 7 EC	Z267		Y 6 NPP 332	Z359		C 9 YCX	Z63	
W 175 T 1	Z57		W 7 LTCR	Z91		YR 6 NPP 332	Z359		C10YCC/124	Z5	
W 175 T 2	Z58		W 8 AC	Z68		YR 7 DC+	Z234		C11 YCC	Z100	
W 175 T 27	Z62		W 8 BC	Z118		YR 7 DE	Z234		CCH9803	Z149	
W 175 T 30	Z11		W 8 CC	Z58		YR 78 X	UPT1		CCH9803	Z301	
W 175 T 35	Z10		W 8 DC	Z1		ZR 5 TPP 33	Z363		CET1	UPT1	
W 175 TR 2	Z59		W 8 DCX	Z1		ZR 5 TPP 33 S	Z363		CET10P	UPT10P	
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W 200 RT 27	Z27		W 8 LCR	Z3		BRISK			CET13P	UPT13P	
W 200 RT 30	Z27		W 8 LTCR	Z92		1313	Z61		CET14P	UPT14P	
W 200 T 27	Z22		W 8 LTCR	Z93		1314	Z20		CET15P	UPT15P	
W 200 T 30	Z22		W 9 DC	Z76		1322	Z119		CET16P	UPT16P	
W 200 T 35	Z48		W 9 DCO	Z76		1323	Z12		CET17P	UPT17P	
W 215 P 21	Z104		W 9 DTC	Z78		1327	Z120		CET18P	UPT18P	
W 215 T 30	Z22		W 9 LC	Z3		1336	Z17		CET2	UPT2	
W 225 P 11 S	Z40		WA 125 TR 30	Z117		1341	Z10		CET3	UPT3	
W 225 T 1	Z40		WA 175 T30	Z17		1346	Z121		CET4	UPT4	
W 225 T 27	Z42		WA 200 T 30	Z25		1370	Z27		CET5	UPT5	
W 225 T 28	Z42		WA 200 T 40	Z49		1372	Z14		CET6	UPT6	
W 225 T 30	Z29		WA 200 TR 30	Z26		1372	Z257		CET7	UPT7	
W 225 T 35	Z41		WA 200 TR 40	Z49		1374	Z74		CET8	UPT8	
W 225 T 7	Z41		WA 225 T 30	Z31		1375	Z208		CET9	UPT9	
W 225 TR 30	Z47		WR 175 TR 30	Z20		1384	Z89		EON 4	Z97	
W 230 T 30	Z42		WR 4 AC	Z39		1401	Z149		EON10/286	UPT1	
W 240 P 11 S	Z39		WR 5 DC	Z47		1480	Z158		F 7 Y	Z33	
W 240 T 1	Z39		WR 5 DC+	Z47		1501	Z200		F 7 YC	Z33	
W 250 T 1	Z39		WR 56	UPT8		1519	Z210		F 9 Y	Z32	
W 260 T 1	Z39		WR 6 DC	Z27		1526	Z358		F 9 YC	Z32	
W 260 T 2	Z38		WR 6 DC+	Z27		1587	Z243		J 6 J	Z267	
W 275 T 2	Z38		WR 7 BC	Z19		1851	Z325		J 7	Z112	
W 3 CC	Z38		WR 7 BC+	Z19		1863	Z183		J 8	Z112	
W 4 AC	Z39		WR 7 CC	Z59		F 14 YC	Z33		J 8 C	Z112	
W 4 CC	Z38		WR 7 CCX (EA 1,1)	Z59		F 15 YC	Z32		J 8 J	Z112	
W 5 AC	Z40		WR 7 DC	Z20					J 9	Z112	
W 5 BC	Z41		WR 7 DC+	Z20		CHAMPION			KC8ZMCC	Z200	
W 5 DC	Z42		WR 7 DCX+	Z21		3071	Z150		KC8ZPYPB4	Z176	

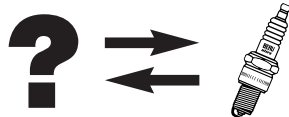


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L 11 S	Z40
L 12 Y	Z10
L 4 G	Z39
L 4 J	Z39
L 5	Z39
L 6 G	Z40
L 60 R	Z39
L 62 R	Z39
L 66 Y	Z48
L 7	Z57
L 7 J	Z57
L 81	Z40
L 82	Z40
L 82 C	Z40
L 82 Y	Z41
L 82 YC	Z48
L 82 YCC	Z48
L 85	Z57
L 86 C	Z68
L 86 CC	Z68
L 87 Y	Z10
L 87 YC	Z10
L 87 YCC	Z10
L 9 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
OE 054	Z32
OE 055	Z1
OE 064	Z19
OE 071	Z19
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

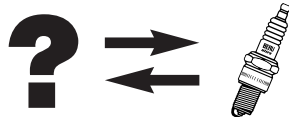
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RC 10 VTYC4	Z90
RC 10 YC	Z72
RC 10 YCC	Z72
RC 12 MCC4	Z220
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RC 12 YC	Z72
RC 6 YC	Z30
RC 6 YCC	Z30
RC 7 BMC	Z116
RC 7 YC	Z24
RC 7 YC	Z252
RC 7 YCC	Z24
RC 7 YCC	Z252
RC 8 BYC	Z245
RC 8 DMC	Z14
RC 8 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	
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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
IK20L	Z346
IK20TT	Z130
IK20TT	Z151
IK20TT	Z159
IK20TT	Z171
IK20TT	Z188
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IK20TT	Z301
IK20TT	Z314
IK20TT	Z321
IK20TT	Z337
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IK20TT	Z354
IK20TT	UPT11P
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
IQ20TT	UPT11P
IT16TT	Z148
IT16TT	UPT18P
IT20TT	UPT18P
ITF20TT	Z49
ITL16	Z216



DENSO	BERU	DENSO	BERU	DENSO	BERU	DENSO	BERU
ITL16TT	Z216	K20PBR-S10	Z129	K22TNR-S	Z116	T 16 EPR-U	Z95
ITV16TT	Z342	K20PBR-S10	Z172	KH16TT	UPT5	T 16 EPR-U 15	Z95
ITV16TT	UPT17P	K20PBR-S10	Z204	KH20TT	UPT5	T 16VR-U10	Z222
ITV20	Z310	K20PBR-S10	Z239	KJ 16 CR-L 11	Z158	T 20 EPR-U	Z95
ITV20TT	Z310	K20PBR-S10	Z300	KJ 20 CR-L 11	Z158	T 20 EPR-U 15	Z95
ITV20TT	UPT17P	K20PBR-S10	Z304	KJ 20 DR-M11	Z299	T 20 PU	Z32
ITV24	Z315	K20PR-U	Z13	KJ16CR-L11	Z152	T13	Z97
IU22	Z210	K20PR-U	Z24	KJ16CR-L11	Z200	T16EPR-U	Z6
IW16TT	UPT8	K20PR-U	Z193	KJ16CR-L11	Z203	T16EPR-U	Z7
IW20	Z104	K20PR-U	Z247	KJ16CR-L11	Z220	T16EPR-U15	Z117
IW20TT	Z104	K20PR-U11	Z16	KJ16CR-L11	Z287	T16TT	Z6
IW20TT	UPT8	K20R-U	Z156	KJ20CR-L11	Z225	T16TT	Z7
IXEH20TT	Z243	K20TNR	Z98	KJ20DR-M11	Z272	T16TT	Z117
IXEH20TT	UPT4	K20TT	Z13	MA20P-U	Z32	T16TT	UPT9
IXEH22TT	UPT13P	K20TT	Z14	P 16 PR11	Z311	T20EPR-U	Z17
IXU 27	Z338	K20TT	Z15	P16R13	Z285	T20EPR-U	Z25
J16CR-U	Z3	K20TT	Z16	P33	Z97	T20EPR-U	Z26
K 16 HPR-U11	Z183	K20TT	Z24	PK 16 PR-L 11	Z343	T20EPR-U	Z127
K 16 PR-U	Z15	K20TT	Z74	PK 20 PR-11	Z228	T20EPR-U	Z144
K 16 PR-U 11	Z16	K20TT	Z90	PK 20R13	Z150	T20PR-U	Z49
K 16 TNR-S9	Z324	K20TT	Z98	PK16PR-L11	Z122	T20TT	Z17
K 16 TR 11	Z208	K20TT	Z120	PK20PR-L11	Z284	T20TT	Z25
K 16R-U11	Z249	K20TT	Z121	PK20PR-P8	Z188	T20TT	Z26
K 20 HR-U11	Z273	K20TT	Z123	PK20PR-P8	Z206	T20TT	Z95
K 20 PR-U	Z15	K20TT	Z126	PK20PR-P8	Z314	T20TT	Z127
K 20 R-U11	Z157	K20TT	Z129	PK20R8	Z151	T20TT	Z144
K 20 TXR	Z204	K20TT	Z145	PK22PR8	Z347	T20TT	Z209
K 22 TNR-S	Z192	K20TT	Z156	PK22PR-L11S	Z221	T20TT	Z230
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K16PR-U11	Z5	K20TT	Z158	PKJ16CR-L11	Z176	T20TT	UPT9
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K16TT	Z324	K20TXR	Z74	QJ 16AR-U	Z248	VXUH221	Z332
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K20HR-U11	Z184	K20TXR	Z145	SK20BR11	Z312	W 14 EP	Z1
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K20PBR-S10	Z90	K20TXR	Z213	SK20PR-L9	Z282	W 14 EXR-U	Z82
K20PBR-S10	Z120	K20TXR	Z237	SKJ 20 DR-M11	Z297	W 14 EX-U	Z1
K20PBR-S10	Z121	K22PBR-S	Z45	SKJ20DR-M11	Z354	W 14 FP	Z10
K20PBR-S10	Z126						



DENSO	BERU
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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
W 17 EV	Z58
W 20 EKR-S11	Z47
W 20 EP	Z11
W 20 EPR-U 11	Z21
W 20 EP-U	Z11
W 20 ET	Z22
W 20 EX	Z22
W 20 EXR-U 11	Z21
W 20 EXR-U 13	Z21
W 20 EX-U	Z11
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W 20 FS-U	Z57
W 22 EPR-U	Z27
W 22 ES	Z38
W 22 ES-ZU	Z104
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DENSO	BERU
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W20TT	Z27
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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
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XU 22 HDR9	Z308
XU 22 PR 9	Z234
XU22EPR-U	Z292
XU22EPR-U	Z293
XU22HDR9	Z362
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XU22TT	Z293
XU22TT	UPT1
XU24EPR-U	Z291
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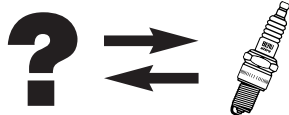
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599257	Z57
599258	Z10
599301	Z42
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599304	Z11
599305	Z1

DUCELLIER	BERU
599306	Z11
599307	Z31
599308	Z31
599309	Z25
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EYQUEM	BERU
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705 L	Z58

EYQUEM	BERU
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707 LSX	Z11
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750 LS	Z11
753 LJS	Z25
755	Z40
755 L	Z38
755 LJS	Z25
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755 S	Z41
755 SX	Z41
755 X	Z40
75806	Z116
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800 LJS	Z31
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A 183	Z200
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A 190	Z234
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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
C 52 LS	Z1
C 52 LS 3X	Z2
C 62	Z40
C 62 LJS	Z17
C 62 LS	Z11
C 62 LS 3X	Z12
C 62 S	Z48



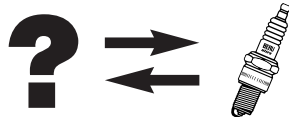


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C 82 LS	Z42
C 82 LS 3X	Z44
F 54	Z63
F 86	Z29
FC 42 LS	Z100
FC 52 LS	Z63
FC 58 LS	Z63
FC 58 LS 3X	Z60
FC 62 LS	Z24
FC 62 LS 3X	Z52
FC 62 LS 3X	Z53
FC 72 LS	Z29
FC 82 LS	Z29
FC 82 LS1	Z29
FC 82 LS2	Z29
FN 42 LZDPR 5	Z240
FN 52 LS	Z63
FN 62 LZFDPR2A	Z236
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
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RFC 58 LS 2E	Z98
RFC 58 LS 3	Z60
RFC 58 LS 3X	Z60
RFC 58 LS2E	Z257
RFC 58 LS5	Z16
RFC 58 LZ	Z156
RFC 58 LZ 2E	Z14
RFC 58 LZ 3EX	Z90
RFC 58 LZ2	Z123
RFC 58 LZ3EX	Z120
RFC 58 LZ5	Z157
RFC 58 LZDP	Z224
RFC 58 LZ E5	Z158
RFC 58 LZ F5	Z225
RFC 58 LZK	Z158
RFC 58 LZP	Z224
RFC 58 LZP4	Z237
RFC 62 LS	Z24
RFC 62 LS 3	Z52
RFC 62 LS 3X	Z52
RFC 62 LZ 3 EX	Z89
RFC 62 LZ2	Z145
RFC 82 LS	Z30
RFC 82 LS 3	Z45
RFN 42 LZG5	Z248
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RFN 52 LZ	Z193

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RFN 62 LZ	Z24
RFN 62 LZ	Z252
RFN 62 LZ	Z335
RFN 62 LZDP5	Z221
RKC 52 JS	Z32
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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
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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
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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
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SFE 85 PRS	Z24
SFE 85 PS	Z24
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MAGNETI MARELLI	BERU
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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
CW 7 N	Z39
CW 7 NJ	Z39
CW 7 NP	Z48
CW 78 LP	Z22
CW 8 J	Z38
CW 8 LP	Z42
CW 8 LPS	Z42



MAGNETI MARELLI		BERU
CW 8 N	Z39	
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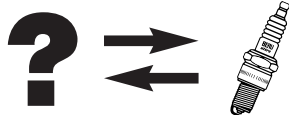
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AE 6	Z57	
AE 62	Z57	
AE 82	Z57	
AER 32	Z19	
AG 12 C	Z42	
AG 12 Racing	Z42	
AG 2	Z58	
AG 22	Z22	
AG 22 C	Z22	
AG 3	Z58	
AG 32	Z11	
AG 42	Z76	
AG 52	Z1	
AGF 22	Z25	
AGF 22 C	Z25	
AGFS 22 C	Z95	
AGFS 22 C 1	Z67	
AGFS 22 F 13J	Z230	
AGFS 22 IPJ	Z209	
AGFS 32 C 1	Z117	
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AGP 22 C	Z24	
AGP 22 CD	Z24	
AGP 32 C	Z63	
AGPR 12 C	Z30	
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AGPR 12 P	Z130	
AGPR 22 C	Z24	
AGPR 22 CD	Z24	
AGPR 22 P 1	Z159	
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AGPR 22 PPJ	Z284	
AGPR 32 C	Z15	
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MOTORCRAFT		BERU
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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	
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AGR 42 C	Z82	
AGR 52	Z82	
AGR 52-6	Z8	
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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	
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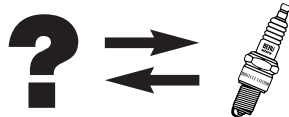
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BF 22 C	Z33	
BF 22 CX	Z33	
BF 32	Z32	
BF 32 C	Z32	
BF 32 CX	Z32	
BF 42	Z32	
BFS 22 C	Z33	
BFS 32 C	Z32	
BFS 32 C1	Z32	
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BRF 22 X	Z33	
BRF 32	Z32	
BRF 32 C	Z32	
BRF 32 CX	Z32	
BRF 32 X	Z32	
BRF 42	Z32	
BRF 42 C	Z32	
BRF 42 X	Z32	
BSF 42	Z32	

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1263	Z51	
1266	Z72	
1272	Z24	
1273	Z73	
1496	Z340	
1565	Z206	
1578	Z362	
1662	Z73	
1664	Z176	
1667	Z72	
1669	Z302	
1675	Z347	

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2078	Z52	
208	Z38	
2087	Z154	
2128	Z82	
214	Z19	
2164	Z45	
2197	Z204	
2215	Z151	
2249	Z156	
2262	Z158	
2268	Z20	
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2623	Z49	
2647	Z228	
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2756	Z16	
2792	Z40	
2828	Z8	
2848	Z98	
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2890	Z173	3932	Z234	5110	Z40	5942	Z243
2921	Z58	3951	Z117	5111	Z41	5948	Z222
2941	Z3	3951	Z148	5118	Z325	5960	Z272
3014	Z39	3967	Z208	5122	Z59	5987	Z235
302	Z267	3975	Z10	5156	Z2	6002	Z239
3028	Z9	3978	Z221	5165	Z4	6043	Z355
3045	Z90	3988	Z38	5165	Z152	6044	Z298
3100	Z314	4045	Z313	5165	Z203	6097	Z24
3116	Z279	4073	Z157	5214	Z286	6129	Z15
3121	Z38	4080	Z278	5216	Z74	6129	Z252
3132	Z16	4111	Z118	5266	Z275	6130	Z72
3153	Z2	4120	Z73	5282	Z16	6211	Z11
3153	Z8	4179	Z234	5328	Z22	6223	Z21
3172	Z12	4210	Z68	5339	Z21	6237	Z63
3172	Z91	4228	Z21	5343	Z19	6343	Z237
3199	Z237	4259	Z210	5344	Z170	6344	Z67
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3321	Z38	4291	Z158	5461	Z90	6411	Z11
3330	Z30	4292	Z240	5510	Z39	6427	Z20
3350	Z149	4293	Z193	5521	Z51	6437	Z90
3355	Z22	4293	Z227	5539	Z39	6449	Z300
3355	Z42	4294	Z301	5547	Z295	6458	Z188
3377	Z75	4339	Z234	5553	Z73	6465	Z16
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3384	Z204	4377	Z337	5584	Z158	6511	Z1
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3524	Z73	4421	Z72	5621	Z51	6717	Z15
3526	Z31	4424	Z9	5637	Z11	6717	Z193
3539	Z206	4435	Z225	5649	Z194	6723	Z20
3540	Z159	4477	Z209	5692	Z291	6799	Z243
3566	Z172	4483	Z74	5703	Z312	6837	Z127
3577	Z21	4510	Z57	5705	Z312	6840	Z295
3583	Z98	4511	Z10	5722	Z38	6872	Z239
3584	Z145	4553	Z19	5724	Z16	6893	Z200
3586	Z176	4559	Z177	5730	Z47	6895	Z98
3588	Z226	4619	Z193	5742	Z360	6928	Z76
3611	Z10	4632	Z48	5756	Z338	6953	Z73
3623	Z26	4685	Z159	5757	Z321	6962	Z15
3623	Z95	4691	Z76	5758	Z349	6989	Z209
3712	Z6	4696	Z122	5760	Z311	6992	Z304
3712	Z7	4704	Z294	5773	Z188	6994	Z354
3720	Z157	4775	Z302	5776	Z249	7004	Z341
3783	Z13	4783	Z100	5788	Z273	7022	Z19
3783	Z15	4824	Z21	5809	Z230	7038	Z82
3783	Z120	4856	Z15	5811	Z1	7113	Z183
3784	Z67	4904	Z235	5823	Z20	7121	Z16
3789	Z310	4922	Z59	5832	Z104	7164	Z148
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7265	Z27	B5ES	Z58	BCPR7E	Z24	BKUR6ET	Z90
7281	Z8	B5HS	Z68	BCPR7ER	Z14	BKUR6ET10	Z90
7281	Z119	B6E	Z58	BCPR7ES	Z30	BKUR6ETB	Z304
7310	Z58	B6EB	Z58	BCPR7ES11	Z30	BKUR6ETB10	Z360
7311	Z9	B6EM	Z58	BCPR7ET	Z45	BKUR7ET	Z89
7327	Z1	B6ES	Z58	BCRE527Y	Z248	BP2E	Z76
7354	Z198	B6H	Z57	BKR4E	Z72	BP4E	Z1
7390	Z153	B6HS	Z57	BKR5E	Z72	BP4ES	Z76
7422	Z8	B6S	Z267	BKR5E11	Z73	BP4H	Z10
7496	Z100	B77EC	Z38	BKR5EK	Z74	BP4HS	Z10
7550	Z229	B7E	Z58	BKR5EKB11	Z208	BP4HS	Z118
7553	Z121	B7EM	Z38	BKR5EKC	Z74	BP5E	Z1
7563	Z306	B7ET	Z38	BKR5EKUP	Z173	BP5EA	Z1
7569	Z209	B7H	Z39	BKR5EQUA	Z172	BP5EAL	Z11
7586	Z97	B7HC	Z57	BKR5ES	Z153	BP5EAL11	Z11
7639	Z61	B7HS	Z40	BKR5ES11	Z249	BP5EFS	Z6
7639	Z62	B7HV	Z39	BKR5EY	Z153	BP5EFS	Z7
7642	Z72	B7HZ	Z39	BKR5EYA	Z154	BP5EKA	Z12
7727	Z11	B8EE	Z38	BKR5EYA11	Z249	BP5ES	Z1
7742	Z236	B8ES	Z38	BKR5EZ	Z72	BP5ES11	Z9
7743	Z176	B8EV	Z38	BKR6E	Z15	BP5ESZ	Z76
7772	Z323	B8H	Z39	BKR6E-11	Z16	BP5ET10	Z2
7810	Z73	B8HCS	Z39	BKR6EK	Z14	BP5EY	Z1
7811	Z11	B8HS	Z39	BKR6EK	Z257	BP5EZ	Z1
7822	Z20	B9E	Z38	BKR6EKB11	Z98	BP6E	Z11
7873	Z89	B9ES	Z38	BKR6EKC	Z98	BP6EF	Z17
7938	Z72	BCP4ES	Z79	BKR6EKE	Z194	BP6EFS	Z17
7938	Z254	BCP5E	Z100	BKR6EKPA	Z237	BP6EK	Z51
7938	Z255	BCP5ES	Z5	BKR6EKUB	Z145	BP6EKA	Z51
7956	Z74	BCP5ES	Z100	BKR6EKUE	Z213	BP6ES	Z11
7963	Z317	BCP5ES11	Z73	BKR6EN11	Z16	BP6ES11	Z21
7968	Z176	BCP6E	Z63	BKR6EP13	Z150	BP6ESZ	Z61
7980	Z333	BCP6E11	Z63	BKR6EP8	Z151	BP6ESZ	Z62
7994	Z73	BCP6ES	Z63	BKR6EQU	Z239	BP6ET	Z51
90223	Z332	BCP6ES11	Z63	BKR6EQUA	Z239	BP6EVX	Z104
91015	Z200	BCP6EY	Z63	BKR6EQUP	Z237	BP6EY	Z11
91432	Z274	BCP7ES	Z29	BKR6ES	Z15	BP6EZ	Z11
91763	Z203	BCP7ET	Z52	BKR6ETUC	Z204	BP6FS	Z49
91763	Z220	BCPR5E	Z72	BKR6EVX	Z206	BP6H	Z10
93311	Z338	BCPR5E11	Z73	BKR6EVX11	Z159	BP6HS	Z10
94460	Z347	BCPR5ES	Z72	BKR6EY11	Z157	BP7E	Z42
94716	Z359	BCPR5ES11	Z73	BKR6EYA	Z156	BP7EFS	Z31
94786	Z357	BCPR5EY	Z72	BKR6EYA11	Z157	BP7ES	Z22
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94968	Z365	BCPR6E	Z15	BKR6EZB	Z193	BP7HS	Z41
96463	Z177	BCPR6E11	Z16	BKR6EZB	Z227	BPR2E	Z82
96569	Z361	BCPR6EP11	Z149	BKR7E	Z24	BPR4E	Z82
97237	Z272	BCPR6EP13	Z150	BKR7E11	Z24	BPR4ES	Z82
97472	Z293	BCPR6ER	Z14	BKR7E11	Z24	BPR4EY	Z82
97506	Z364	BCPR6ES	Z15	BKR7EKC	Z198	BPR5E	Z8
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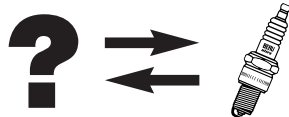


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BPR7ES	Z27
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BR6EB	Z20
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BR6ES	Z59
BR7ES	Z59
BR8HSA	Z39
BR9ES	Z38
BU5EB11	Z22
BU6EA11	Z22
BU6EB11	Z42
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BUR5ET	Z92
BUR5ET10	Z93
BUR6EB11	Z47
BUR6EFSZ	Z127
BUR6ET	Z91
CR7EKC	Z341
DCPR7E	Z234
DCPR7EN10	Z292
DCPR8E	Z234
DCPR8EN	Z291
GR4	Z82
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IFR6D10	Z170
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IKR9F8	Z338
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ILKAR7A7	Z274
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ITR6F13	Z209
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IZFR6B	Z279
IZFR6H11	Z301
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VLine38	Z193
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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
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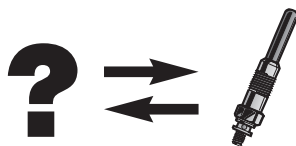


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L 5 Y	Z76
L 7 Y	Z1
L 8	Z58
L 8 Y	Z42
LR 14 YC	Z27
LR 15 YC	Z20
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N 14	Z40
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N 7	Z57
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N 8 Y	Z41
NR 15 YC	Z19
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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
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ROTAX	BERU
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899 121	Z39
899 570	Z38
899 721	Z38
999 190	Z39

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999 370	Z57
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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
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RFN 52 HZ	Z183
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SEV-MARCHAL	BERU
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34 S	Z39
34/5 HS	Z38
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35 B	Z57
35 S	Z39
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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
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SEV-MARCHAL	BERU
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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
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H 34 F	Z38
HF 34 F	Z38
SCGT 34.5 H	Z31
SCGT 35 H	Z25
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GSP 9652	Z149
VALEO	BERU
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C 60 H	Z31
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C 72 H	Z17
F 64 H	Z29
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F 72 H3E	Z52
F 74 H	Z13
F 74 H	Z63

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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
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R 84 H	Z8
R 84 H	Z119
R 84 H11	Z9
R 88 N	Z19
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RC 64 H	Z26
RC 68 LPP	Z97
RC 72 H	Z95
RC 72 H11	Z67
RF 74 H	Z24
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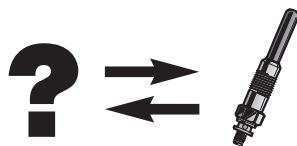


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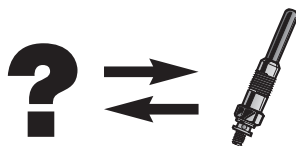
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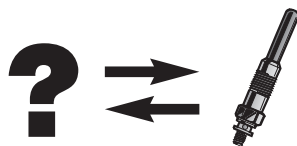


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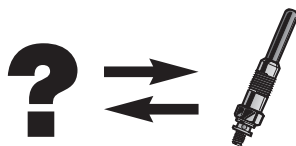


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GS 2 D 22	GD318
GS 2 D 30	GD294
GS 2 D 8	GD318

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CH165/002	GV004
CH166/002	GN017
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CH602/002	GN107
CH603	GN104
CH607	GN067
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CH713	GE111



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CH725	GE122
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D 21	GN948
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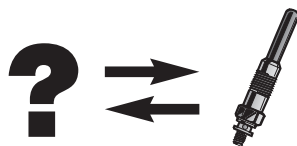
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HDS307	GV823

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PWF 502	GN016
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PWG 502	GN964
PWG 503	GN008
PWG 504	GN939
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SVB 501	GV890
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XVB 501	GV889

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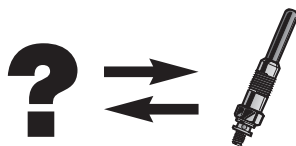
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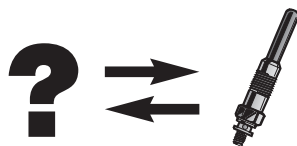


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JAPANPARTS		
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JAPCAR		
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CP 02	GN102	
CP 07	GN107	
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KAGER		
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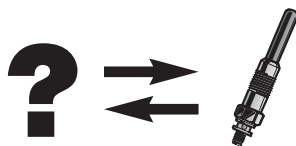
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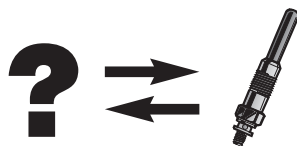


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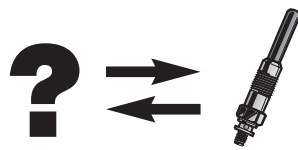
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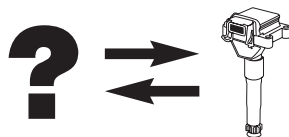
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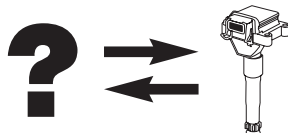


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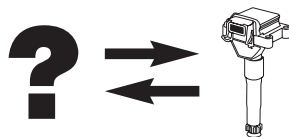


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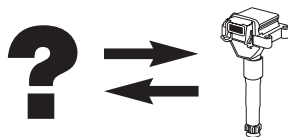



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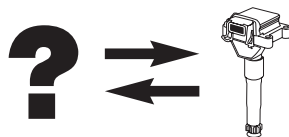


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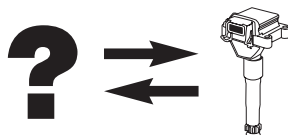
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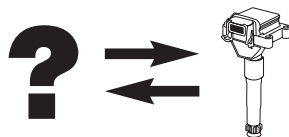
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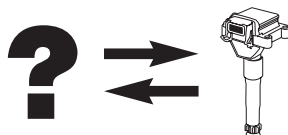
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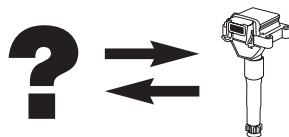


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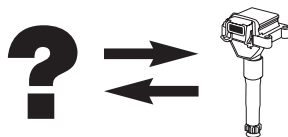
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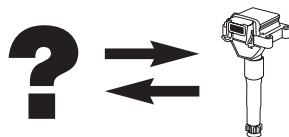


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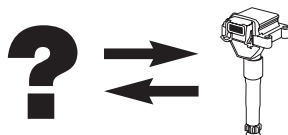


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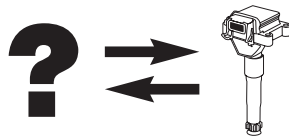




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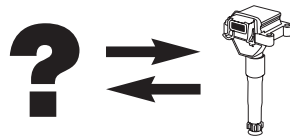


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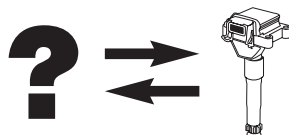




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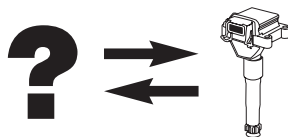


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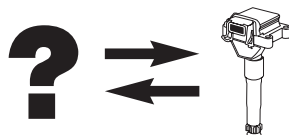
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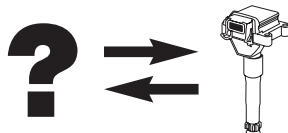
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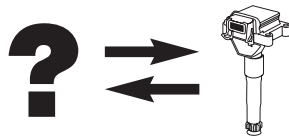
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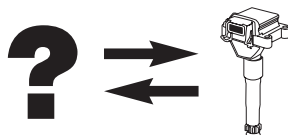


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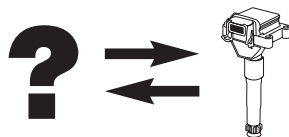
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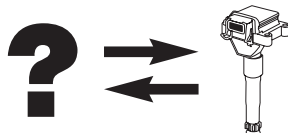
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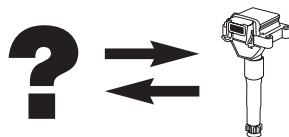
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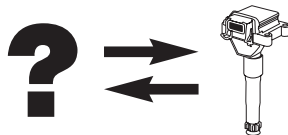
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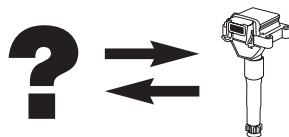
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12840	ZS379	12919	ZSE003	CP048	ZS043	CP142	ZSE194
12840	ZS380	12921	ZSE037	CP050	ZSE189	CP143	ZS432
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12842	ZS394	12923	ZSE013	CP054	ZS536	CP146	ZS431
12843	ZSE174	12924	ZSE162	CP056	ZSE088	CP150	ZSE182
12846	ZSE143	CP 018	ZS437	CP057	ZSE052	CP151	ZSE196
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12847	ZS429	CP002	ZS350	CP059	ZS556	CP157	ZS508
12848	ZSE144	CP002	ZS365	CP060	ZS541	CP160	ZSE186
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12865	ZSE179	CP018	ZS302	CP094	ZS489	CP182	ZSE134
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12867	ZSE080	CP020	ZSE165	CP096	ZS551	CP185	ZS369
12868	ZSE172	CP021	ZS358	CP105	ZS253	CP189	ZS242
12869	ZS479	CP022	ZS427	CP106	ZS251	CP190	ZS354
12873	ZS488	CP023	ZS338	CP106	ZS316	CP191	ZS300
12874	ZS482	CP024	ZS348	CP107	ZS247	CP192	ZS450
12874	ZS541	CP025	ZSE045	CP108	ZS257	CP193	ZS244
12877	ZSE072	CP026	ZS501	CP109	ZS249	CP196	ZS016
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12884	ZS095	CP029	ZS408	CP112	ZSE168	CP200	ZS274
12885	ZS483	CP030	ZS448	CP113	ZSE161	CP201	ZS232
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12895	ZSE061	CP039	ZSE145	CP125	ZSE133	CP209	ZS014
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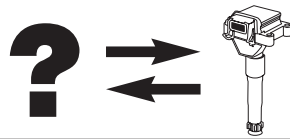
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CP216	ZS118	CP282	ZS323	CP350	ZSE166	CU1004	ZS451
CP216	ZS296	CP283	ZS367	CP350	ZSE170	CU1005	ZS259
CP216	ZS339	CP284	ZS068	CP351	ZSE084	CU1006	ZS381
CP217	ZS298	CP284	ZS088	CP352	ZS077	CU1007MOD	ZS350
CP218	ZS315	CP285	ZSE039	CP353	ZSE181	CU1007MOD	ZS365
CP218	ZS327	CP286	ZS337	CP357	ZSE083	CU1007MOD	ZS422
CP219	ZS559	CP287	ZS554	CP358	ZSE179	CU1008	ZS052
CP222	ZS445	CP289	ZS321	CP359	ZSE164	CU1009	ZS245
CP224	ZS275	CP291	ZS079	CP360	ZSE080	CU1009	ZS254
CP226	ZS560	CP292	ZSE041	CP361	ZSE172	CU1013	ZS247
CP231	ZS344	CP292	ZSE044	CP362	ZS479	CU1014	ZS367
CP233	ZS318	CP293	ZSE065	CP366	ZS488	CU1016	ZS542
CP234	ZS319	CP294	ZSE051	CP367	ZS482	CU1017	ZS274
CP235	ZS261	CP295	ZS539	CP367	ZS541	CU1018	ZS232
CP238	ZS029	CP296	ZS352	CP370	ZSE072	CU1018	ZS341
CP239	ZS245	CP298	ZSE048	CP371	ZS325	CU1019	ZS282
CP239	ZS254	CP299	ZS359	CP375	ZSE066	CU1020	ZS231
CP240	ZS246	CP300	ZSE081	CP377	ZS095	cu1021	ZS234
CP240	ZS255	CP301	ZSE019	CP378	ZS483	CU1022	ZS252
CP241	ZS469	CP306	ZS301	CP379	ZS486	CU1024	ZS016
CP242	ZSE011	CP308	ZSE188	CP380	ZS543	CU1025	ZS017
CP243	ZS307	CP309	ZSE136	CP381	ZS477	CU1026	ZS029
CP244	ZS451	CP310	ZSE502	CP382	ZSE140	CU1027	ZS177
CP245	ZS306	CP312	ZS267	CP384	ZS434	CU1029	ZS037
CP247	ZS309	CP313	ZS264	CP386	ZSE175	CU1030	ZS041
CP249	ZSE029	CP314	ZS266	CP387	ZSE176	CU1031	ZS043
CP250	ZS549	CP315	ZS053	CP388	ZSE061	CU1032	ZS361
CP252	ZS256	CP316	ZSE055	CP389	ZS433	CU1033	ZS053
CP254	ZSE009	cp317	ZS449	CP390	ZSE169	CU1034	ZS230
CP255	ZSE025	CP318	ZS041	CP391	ZS561	CU1036	ZS237
CP256	ZS340	CP319	ZSE032	CP392	ZS430	CU1036	ZS281
CP257	ZS320	CP320	ZS502	CP392	ZSE173	CU1040	ZS242
CP258	ZSE040	CP321	ZSE184	CP394	ZSE002B	CU1041	ZS243
CP260	ZS540	CP322	ZSE171	CP395	ZSE037	CU1042	ZS244
CP261	ZS310	CP325	ZSE148	CP396	ZSE004	CU1043	ZSE166
CP262	ZS311	CP326	ZSE031	CP397	ZSE013	CU1043	ZSE170
CP263	ZS361	CP327	ZSE149	CP398	ZSE162	CU1044	ZS246
CP265	ZS545	CP328	ZSE056	CP406	ZS550	CU1044	ZS255
CP266	ZS349	CP331	ZS355	CP409	ZS538	CU1046	ZS480
CP267	ZS304	CP333	ZS396	CP411	ZS557	CU1047	ZS251
CP268	ZS313	CP336	ZS379	CP068	ZSE131	CU1047	ZS316
CP269	ZS037	CP336	ZS380	CU 1118	ZS437	CU1048	ZS253
CP270	ZS346	CP337	ZS405	CU 1225	ZS532	CU1049	ZS118
CP271	ZS351	CP338	ZS394	CU 1300	ZS436	CU1049	ZS296
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CP273	ZSE150	CP342	ZS429	CU 1385	ZSE140	CU1051	ZS256
CP274	ZSE146	CP343	ZSE144	CU 1409	ZSE132	CU1052	ZS560
CP276	ZS345	CP345	ZSE167	CU 1489	ZSE137	CU1053	ZS261
CP277	ZS343	CP346	ZSE007	CU 1509	ZS395	CU1054	ZSE502
CP278	ZS347	CP346	ZSE154	CU1000	ZSE147	CU1055	ZS263



STANDARD	BERU	STANDARD	BERU	STANDARD	BERU	STANDARD	BERU
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CU1058	ZS266	CU1130	ZSE162	CU1211	ZSE041	CU1294	ZS396
CU1059	ZS267	CU1131	ZS310	CU1211	ZSE044	CU1296	ZS379
CU1061	ZS269	CU1133	ZS428	CU1214	ZS338	CU1296	ZS380
CU1062	ZS485	CU1134	ZS502	CU1215	ZS559	CU1298	ZS429
CU1063	ZS275	CU1136	ZS308	CU1216	ZS408	CU1306	ZSE174
CU1064	ZS276	CU1139	ZS454	CU1217	ZS239	CU1309	ZSE199
CU1065	ZS277	CU1140	ZS321	CU1218	ZS427	CU1313	ZSE164
CU1067	ZS279	CU1144	ZS349	CU1219	ZSE149	CU1315	ZSE186
CU1069	ZS077	CU1146	ZSE146	CU1220	ZS359	CU1316	ZS473
CU1070	ZS315	CU1147	ZS297	CU1221	ZS068	CU1317	ZSE171
CU1070	ZS327	CU1149	ZS511	CU1221	ZS088	CU1329	ZSE196
CU1071	ZSE001	CU1151	ZSE025	CU1222	ZSE019	CU1331	ZS475
CU1071	ZSE036	CU1154	ZS545	CU1225	ZS532	CU1332	ZS405
CU1072	ZSE002B	CU1155	ZSE059	CU1226	ZS376	CU1333	ZS120
CU1073	ZSE003	CU1157	ZSE032	CU1227	ZSE072	CU1333	ZS123
CU1074	ZSE004	CU1160	ZSE031	CU1227	ZSE198	CU1334	ZS446
CU1078	ZSE008	CU1163	ZS540	CU1228	ZS511	CU1337	ZSE169
CU1079	ZSE009	CU1164	ZS311	CU1230	ZS448	CU1339	ZSE175
CU1080	ZS543	CU1165	ZS348	CU1231	ZSE048	CU1340	ZSE176
CU1081	ZSE047	CU1168	ZS302	CU1237	ZS539	CU1348	ZSE194
CU1082	ZSE043	CU1169	ZSE013	CU1238	ZS447A	CU1350	ZS355
CU1083	ZSE029	CU1170	ZS337	CU1239	ZS079	CU1354	ZS555
CU1085	ZS345	CU1171	ZS324	CU1240	ZSE148	CU1355	ZS531
CU1086	ZS320	CU1172	ZSE045	CU1241	ZSE062	CU1369	ZSE182
CU1090	ZS549	CU1173	ZSE012	CU1242	ZSE061	CU1372	ZS453
CU1091	ZS354	CU1173	ZSE054	CU1244	ZSE011	CU1373	ZS372
CU1092	ZSE030	CU1174	ZSE037	CU1245	ZSE081	CU1374	ZS095
CU1093	ZS486	CU1175	ZS340	CU1246	ZSE188	CU1380	ZSE189
CU1094	ZSE136	CU1177	ZS371	CU1247	ZS479	CU1381	ZSE079
CU1096	ZS125	CU1178	ZSE165	CU1248	ZS487	CU1381	ZSE134
CU1096	ZS570	CU1179	ZSE063	CU1250	ZS561	CU1385	ZSE140
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CU1098	ZSE150	CU1182	ZSE179	CU1252	ZS483	CU1396	ZSE066
CU1099	ZS257	CU1183	ZS449	CU1253	ZS477	CU1403	ZSE192
CU1101	ZS249	CU1184	ZS346	CU1255	ZSE144	CU1421	ZSE187
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CU1114	ZSE040	CU1203	ZS347	CU1274	ZS445	CU1435	ZSE077
CU1115	ZS342	CU1204	ZSE046	CU1275	ZS430	CU1436	ZSE075
CU1116	ZS301	CU1205	ZS351	CU1275	ZSE173	CU1436	ZSE078
CU1117	ZS358	CU1206	ZS352	CU1281	ZS360	CU1437	ZS553
CU1119	ZS469	CU1207	ZSE007	CU1282	ZS482	CU1438	ZS521
CU1120	ZS501	CU1207	ZSE154	CU1282	ZS541	CU1442	ZS508
CU1122	ZS307	CU1208	ZSE065	CU1283	ZSE056	CU1443	ZSE190
CU1124	ZS309	CU1209	ZSE051	CU1288	ZS410	CU1445	ZS488
CU1125	ZS318	CU1210	ZSE033	CU1289	ZS472	CU1446	ZSE161



STANDARD	BERU	STANDARD	BERU	STANDARD	BERU	STANDARD	BERU
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CU1451	ZS452	IIS 220	ZSE136	IIS047	ZS338	IIS107	ZS315
CU1452	ZS481	IIS 231	ZSE063	IIS050	ZSE502	IIS107	ZS327
CU1455	ZSE191	IIS 241	ZS405	IIS052	ZSE031	IIS108	ZS347
CU1458	ZS470	IIS 247	ZSE084	IIS053	ZSE019	IIS110	ZSE051
CU1463	ZS432	IIS 270	ZS095	IIS054	ZS337	IIS111	ZS245
CU1469	ZS419	IIS 289	ZSE140	IIS055	ZS502	IIS111	ZS254
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CU1473	ZSE177	IIS 300	ZSE132	IIS057	ZSE190	IIS114	ZS231
CU1481	ZSE087	IIS 301	ZSE133	IIS058	ZSE083	IIS115	ZSE026
CU1482	ZSE074	IIS 339	ZS436	IIS059	ZS549	IIS116	ZS451
CU1484	ZSE076	IIS 349	ZS410	IIS060	ZSE040	IIS117	ZS029
CU1489	ZSE068	IIS 364	ZS430	IIS062	ZS346	IIS119	ZS247
CU1489	ZSE137	IIS 366	ZSE074	IIS063	ZS324	IIS120	ZS239
CU1490	ZSE067	IIS 368	ZSE076	IIS064	ZSE150	IIS121	ZS251
CU1490	ZSE126	IIS 369	ZSE077	IIS065	ZS343	IIS121	ZS316
CU1492	ZS325	IIS 370	ZSE079	IIS066	ZSE046	IIS123	ZSE025
CU1494	ZS280	IIS 372	ZSE082	IIS067	ZS323	IIS124	ZS125
CU1495	ZS546	IIS 390	ZSE137	IIS068	ZS367	IIS124	ZS570
CU1500	ZSE052	IIS001	ZSE043	IIS069	ZSE039	IIS125	ZSE041
CU1502	ZSE088	IIS002	ZSE047	IIS070	ZSE033	IIS125	ZSE044
CU1503	ZSE158	IIS003	ZS381	IIS070	ZSE142	IIS127	ZS545
CU1504	ZS556	IIS004	ZSE164	IIS071	ZS408	IIS128	ZS307
CU1505	ZS541	IIS005	ZS014	IIS075	ZS349	IIS129	ZS447A
CU1509	ZS395	IIS006	ZS340	IIS077	ZS283	IIS130	ZS297
CU1510	ZSE185	IIS008	ZS309	IIS078	ZSE001	IIS131	ZSE146
CU1511	ZSE131	IIS009	ZSE147	IIS078	ZSE036	IIS132	ZS252
CU1512	ZS090	IIS010	ZS052	IIS079	ZS469	IIS134	ZS540
CU1513	ZS478	IIS012	ZS308	IIS-080	ZS365	IIS137	ZS249
CU1513	ZS536	IIS014	ZS428	IIS081	ZS445	IIS137	ZS258
CU1515	ZSE133	IIS015	ZS016	IIS082	ZS275	IIS138	ZS568
CU1517	ZSE093	IIS016	ZS310	IIS085	ZS563	IIS139	ZS546
CU1518	ZS382	IIS017	ZS361	IIS086	ZS565	IIS140	ZS359
CU1519	ZS431	IIS018	ZS311	IIS087	ZSE059	IIS141	ZS037
CU1520	ZS455	IIS020	ZSE009	IIS088	ZS121	IIS142	ZSE037
CU1521	ZSE178	IIS022	ZSE072	IIS088	ZS569	IIS143	ZSE029
CU1522	ZSE193	IIS023	ZSE181	IIS089	ZSE003	IIS145	ZS244
CU1526	ZS548	IIS025	ZS473	IIS090	ZS354	IIS146	ZS313
CU1530	ZS489	IIS026	ZSE166	IIS091	ZS242	IIS147	ZS304
CU1531	ZS476	IIS026	ZSE170	iis092	ZS234	IIS151	ZS448
CU1532	ZS551	IIS027	ZSE021	IIS093	ZS243	IIS152	ZS267
CU1536	ZS547	IIS030	ZSE165	IIS094	ZS237	IIS155	ZS345
CU1539	ZSE189	IIS031	ZS342	IIS094	ZS281	IIS156	ZS120
CU1553	ZS550	IIS032	ZS358	IIS095	ZS387	IIS156	ZS123
CU1556	ZS538	IIS033	ZS259	IIS096	ZSE045	IIS157	ZS300
CU1558	ZS557	IIS034	ZS068	IIS097	ZS566	IIS158	ZS118
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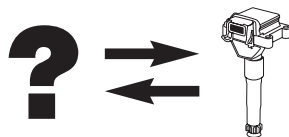


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IIS207	ZS279
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STANDARD	BERU
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90 93 0261	ZSE502
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CL 548	ZS434
CL003	ZSE030
CL024	ZSE065



TESLA	BERU
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CL323	ZS095
CL403	ZS387
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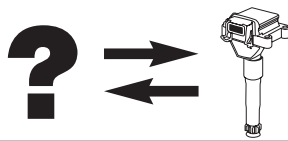
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207 472	ZSE151
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302 104	ZS422
302104	ZS350
501401	ZS382
721405	ZSE047
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8860 15016	ZS428
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8860 29023	ZSE032
8860 29024	ZSE030
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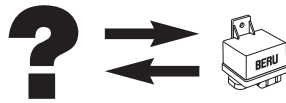
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21603800-7	ZS353
245 040	ZS232
245 040	ZS341
245000	ZS567
245001	ZS257
245010	ZS563
245027	ZS247
245038	ZS258
245039	ZS249
245041	ZS231
245042	ZS253
245043	ZS252
245046	ZS256
245047	ZS563
245049	ZS244
245052	ZS248
245054	ZS251
245057	ZS344
245058	ZS568
245062	ZS252
245064	ZS123
245066	ZS254
245067	ZS255
245068	ZS250
245076	ZS245
245077	ZS246
245079	ZS345
245080	ZS296
245085	ZS346
245086	ZS241
245088	ZS343
245092	ZSE001
245093	ZSE002B
245094	ZS347
245095	ZSE045
245096	ZSE046
245097	ZSE047
245098	ZS348
245099	ZS349
245100	ZS351
245101	ZS352
245102	ZS353
245103	ZSE048
245104	ZS052
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245105	ZS354
245106	ZS242
245107	ZS243


VALEO	BERU
245108	ZS342
245111	ZS283
245116	ZS320
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245139	ZS350
245141	ZSE030
245164	ZSE142
245178	ZSE164
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CD 308	ZS247
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CD 321	ZS257
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CD 326	ZS258
CD 330	ZS249
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VEMO	BERU
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V 26-70-0005	ZS532
V 37-70-0032	ZS395
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V10-70-0012	ZSE030
V10-70-0013	ZSE043
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V10-70-0044	ZSE003
V10-70-0046	ZSE029
V10-70-0054	ZSE032
V10-70-0059	ZSE059
V10-70-0060	ZSE033
V10-70-0060	ZSE142
V10-70-0062	ZSE051
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V10-70-0066	ZSE065
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V10-70-0068	ZSE061
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**VEMO**


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V40-70-0072	ZSE153
V40-70-0074	ZSE174
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CCU150	GSE150
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CCU152	GSE152
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CCU154	GSE154
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DELPHI 	
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HDC142	GSE148


FEBI BILSTEIN 	
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HELLA 	
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HERTH+BUSS ELPARTS 	
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HUECO 	
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LUCAS ELECTRICAL 	
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DSC 08	GR064
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HDC 127	GR031
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R 0409001 B	GR054

MAGNETI MARELLI 	
REP 1A	GR059


MONARK 	
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MOTORCRAFT 	
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PARIS-RHONE 	
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105857	GR059

STRIBEL 	
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SWAG 	
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VALEO 	
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WEHRLE J. 	
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0 986 357 077	ZEF802
0 986 357 090	ZEF1226

BOSCH	BERU
0 986 357 093	ZEF875
0 986 357 098	ZEF1044
0 986 357 113	ZEF1021
0 986 357 117	ZEF760
0 986 357 122	ZEF882
0 986 357 124	ZEF994
0 986 357 126	ZEF1124
0 986 357 128	ZEF788
0 986 357 131	ZEF1043
0 986 357 139	ZEF1158
0 986 357 140	ZEF1264
0 986 357 147	ZEF874
0 986 357 149	ZEF1166
0 986 357 150	ZEF1081
0 986 357 151	ZEF877
0 986 357 153	ZEF1390
0 986 357 154	ZEF1203
0 986 357 158	ZEF1186
0 986 357 161	ZEF1169
0 986 357 162	ZEF1235
0 986 357 169	ZEF1385
0 986 357 170	ZEF1388
0 986 357 171	ZEF951
0 986 357 173	ZEF837
0 986 357 174	ZEF893
0 986 357 175	ZEF944
0 986 357 176	ZEF917
0 986 357 177	ZEF900
0 986 357 181	ZEF1201
0 986 357 182	ZEF1128
0 986 357 184	ZEF1094
0 986 357 185	ZEF882
0 986 357 195	ZEF1373
0 986 357 196	ZEF883
0 986 357 198	ZEF1110
0 986 357 202	ZEF831
0 986 357 204	ZEF943
0 986 357 205	ZEF903
0 986 357 206	ZEF960
0 986 357 210	ZEF1251
0 986 357 215	ZEF959
0 986 357 222	ZEF829
0 986 357 226	ZEF725
0 986 357 227	ZEF1156
0 986 357 238	ZEF1232
0 986 357 239	ZEF891
0 986 357 240	ZEF813
0 986 357 243	ZEF1163
0 986 357 244	ZEF1193
0 986 357 248	ZEF1409
0 986 357 250	ZEF735
0 986 357 253	ZEF1186
0 986 357 256	ZEF1128

BOSCH	BERU
0 986 357 258	ZEF1181
0 986 357 259	ZEF1646
0 986 357 261	ZEF983
0 986 357 262	ZEF1497
0 986 357 263	ZEF1147
0 986 357 265	ZEF1103
0 986 357 269	ZEF1254
0 986 357 271	ZEF1539
0 986 357 274	ZEF896
0 986 357 275	ZEF826
0 986 357 276	ZEF569
0 986 357 277	ZEF830
0 986 357 278	ZEF895
0 986 357 282	ZEF890
0 986 366 923	ZEF1113
4119	ZEF780
90919 22325	ZEF934
B 271	ZEF1539
B 855	ZEF913
ICS 8	ZEF464
ZEF561	ZEF561
BOUGICORD	BERU
1412	ZEF728
1413	ZEF729
1416	ZEF730
1417	ZEF1165
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
3414	ZEF758
3418	ZEF759
3462	ZEF760

BOUGICORD	BERU
3466	ZEF761
3519	ZEF762
3545	ZEF763
4003	ZEF765
4004	ZEF766
4006	ZEF767
4008	ZEF769
4017	ZEF770
4020	ZEF771
4021	ZEF772
4027	ZEF773
4060	ZEF775
4061	ZEF776
4081	ZEF777
4086	ZEF1190
4089	ZEF932
4102	ZEF1149
4103	ZEF612
4110	ZEF466
4111	ZEF558
4112	ZEF726
4113	ZEF1149
4114	ZEF501
4115	ZEF470
4116	ZEF778
4118	ZEF779
4121	ZEF1264
4122	ZEF573
4123	ZEF570
4124	ZEF1174
4125	ZEF612
4126	ZEF834
4128	ZEF835
4147	ZEF781
4149	ZEF783
4150	ZEF784
4152	ZEF726
4153	ZEF786
4154	ZEF567
4155	ZEF1148
4156	ZEF568
4158	ZEF787
4159	ZEF1017
4161	ZEF1065
4162	ZEF968
4165	ZE590
4166	ZEF408
4204	ZEF1181
4205	ZEF1187
4206	ZEF1201
4207	ZEF990
4303	ZEF788
4304	ZEF789



BOUGICORD	
4310	ZEF790
4313	ZEF791
4319	ZEF1164
4331	ZEF793
4334	ZEF795
4404	ZEF796
4405	ZEF797
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
7185	ZEF931
7186	ZEF918
7187	ZEF954
7188	ZEF920
7190	ZEF931
7192	ZEF917
7195	ZEF911
7196	ZEF927
7199	ZEF943

BOUGICORD	
7200	ZEF942
7201	ZEF941
7211	ZEF1269
7214	ZEF1397
7214	ZEF1644
7215	ZEF1142
7217	ZEF809
7218	ZEF810
7219	ZEF811
7240	ZEF1194
7241	ZEF580
7242	ZEF432
7243	ZEF432
7244	ZEF432
7245	ZEF1149
7255	ZEF1057
7260	ZEF1170
7266	ZEF773
7283	ZEF1012
7284	ZEF967
7292	ZEF873
7296	ZEF766
7416	ZEF1348
7418	ZEF719
7419	ZEF1114
7420	ZEF1251
7421	ZEF1117
7423	ZEF991
8118	ZEF1103
BREMBO	
800R200	ZEF1637
BREMI	
203/200	ZEF1338
205/200	ZEF1196
205E200	ZEF1229
205F200	ZEF1230
206F200	ZEF1117
206M200	ZEF1224
206N200	ZEF1496
206P200	ZEF1224
210	ZEF672
212F200	ZEF1260
220G200	ZEF990
220H200	ZEF990
221/200	ZEF1224
221E200	ZEF1224
221F200	ZEF1224
221H200	ZEF1224
222D200	ZEF1175
222G200	ZEF991
223E200	ZEF989

BREMI	
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	ZEF765
252	ZEF1171
253	ZEF1177
255	ZEF1127
256	ZEF1195
257	ZEF470
258	ZEF466
259	ZEF487
260	ZEF501
260M200	ZEF1117
261	ZEF471
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
300/102	ZEF803
300/143	ZEF467
300/150	ZEF425
300/176	ZEF777
300/201	ZEF672
300/230	ZEF1047
300/373	ZEF571
300/374	ZEF570
300/375	ZEF571
300/378	ZEF579
300/379	ZEF570
300/380	ZEF573
300/381	ZEF574
300/381	ZEF578

BREMI	
300/382	ZEF627
300/386	ZEF583
300/387	ZEF584
300/390	ZEF726
300/390	ZEF1118
300/391	ZEF580
300/393	ZEF665
300/397	ZEF582
300/398	ZEF726
300/398	ZEF1118
300/399	ZEF578
300/417	ZEF883
300/436	ZEF894
300/521	ZEF576
300/528	ZEF575
300/529	ZEF578
300/530	ZEF577
300/629	ZEF789
300/629	ZEF1392
300/651	ZEF726
300/652	ZEF1118
300/667	ZEF665
300/673	ZEF1160
300/675	ZEF672
300/676	ZEF851
300/678	ZEF725
300/681	ZEF727
300/689	ZEF1154
300/690	ZEF1159
300/692	ZEF724
300/694	ZEF995
300/694	ZEF1118
300/698	ZEF1140
300/700	ZEF1135
300/701	ZEF850
300/702	ZEF849
300/703	ZEF851
300/704	ZEF874
300/705	ZEF1104
300/711	ZEF1166
300/715	ZEF1360
300/716	ZEF862
300/721	ZEF834
300/731	ZEF1397
300/733	ZEF1505
300/746	ZEF1503
300/748	ZEF874
300/751	ZEF878
300/754	ZEF875
300/754	ZEF1372
300/758	ZEF1142
300/759	ZEF1129
300/759	ZEF1509




BREMI	BERU
300/766	ZEF725
300/771	ZEF1409
300/781	ZEF1504
300/785	ZEF1130
300/788	ZEF574
300/869	ZEF578
300/912	ZEF913
300/913	ZEF776
300/919	ZEF581
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
300-392	ZEF1093
300-396	ZEF1382
300-409	ZEF1376
300-427	ZEF1158
300-445	ZEF824
300-501	ZEF992
300-587	ZEF1385
300-644	ZEF772
300-649	ZEF993
300-655	ZEF994
300-665	ZEF1120
300-679	ZEF997
300-680	ZEF996
300-686	ZEF1090
300-687	ZEF998
300-688	ZEF1124
300-691	ZEF994
300-696	ZEF1095
300-700	ZEF824
300-702	ZEF1144
300-703	ZEF1144
300-707	ZEF1144
300-713	ZEF1155
300-720	ZEF1235
300-723	ZEF1137
300-729	ZEF1390
300-738	ZEF906
300-774	ZEF1092
300-790	ZEF1378
300-877	ZEF1123
300-885	ZEF569
300-887	ZEF1091
300-923	ZEF994
300-977	ZEF852
310/188	ZEF930



BREMI	BERU
3A00/108	ZEF882
3A00/116	ZEF1371
3A00/120	ZEF909
3A00/125	ZEF1105
3A00/139	ZEF1245
3A00/140	ZEF1528
3A00/156	ZEF1328
3A00/157	ZEF812
3A00/160	ZEF1203
3A00/162	ZEF1561
3A00/166	ZEF1327
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
500/123	ZEF829
500/125	ZEF951
500/130	ZEF1642
500/133	ZEF917
500/141	ZEF1000
500-105	ZEF923
500-116	ZEF936
503A100	ZEF608
503A100	ZEF611
517/100	ZEF1236
522	ZEF558
534	ZEF472
538/100	ZEF757
539	ZEF562
560	ZEF501
561	ZEF487
569/100	ZEF607
571/100	ZEF755


BREMI	BERU
571A100	ZEF1402
573-100	ZEF1188
583/100	ZEF757
600/103	ZEF732
600/104	ZEF735
600/106	ZEF1163
600/110	ZEF756
600/118	ZEF813
600/123	ZEF1231
600/124	ZEF1193
600/126	ZEF890
600/131	ZEF798
600/138	ZEF793
600/139	ZEF792
600/143	ZEF1044
600/145	ZEF1191
600/186	ZEF1391
600/196	ZEF1232
600/199	ZEF1113
600/200	ZEF1251
600/205	ZEF1186
600/207	ZEF799
600/213	ZEF1200
600/215	ZEF983
600/217	ZEF787
600/218	ZEF1020
600/220	ZEF789
600/225	ZEF889
600/227	ZEF891
600/228	ZEF840
600/230	ZEF836
600/231	ZEF836
600/232	ZEF838
600/234	ZEF840
600/236	ZEF1325
600/239	ZEF859
600/240	ZEF863
600/243	ZEF899
600/250	ZEF895
600/253	ZEF889
600/261	ZEF1024
600/262	ZEF1015
600/263	ZEF773
600/268	ZEF1012
600/281	ZEF1190
600/282	ZEF1262
600/283	ZEF1262
600/287	ZEF1007
600/298	ZEF1370
600/303	ZEF1375
600/305	ZEF801
600/314	ZEF1014
600/330	ZEF1099


BREMI	BERU
600/355	ZEF1057
600/364	ZEF1025
600/365	ZEF1377
600/387	ZEF830
600/397	ZEF866
600/409	ZEF783
600/412	ZEF1094
600/413	ZEF1128
600/417	ZEF1081
600/421	ZEF1043
600/427	ZEF1181
600/428	ZEF1201
600/445	ZEF1103
600/447	ZEF1340
600/454	ZEF1044
600/457	ZEF1058
600/464	ZEF1529
600/475	ZEF1313
600/478	ZEF1480
600/479	ZEF1636
600/481	ZEF1519
600/482	ZEF1520
600/486	ZEF1272
600/494	ZEF1136
600/496	ZEF1633
600/497	ZEF1639
600/523	ZEF1003
600-115	ZEF1256
600-142	ZEF1261
600-151	ZEF1388
600-157	ZEF752
600-179	ZEF788
600-180	ZEF790
600-182	ZEF786
600-212	ZEF1169
600-214	ZEF1169
600-222	ZEF1254
600-241	ZEF1001
600-251	ZEF1168
600-256	ZEF1002
600-257	ZEF896
600-259	ZEF1209
600-263	ZEF1029
600-266	ZEF722
600-267	ZEF1069
600-269	ZEF1061
600-290	ZEF1192
600-299	ZEF869
600-322	ZEF1016
600-323	ZEF1206
600-326	ZEF1395
600-350	ZEF1048
600-356	ZEF1057



BREMI	
600-363	ZEF899
600-379	ZEF938
600-433	ZEF1168
600-443	ZEF1373
600-519	ZEF910
626	ZEF304
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
7A07/200	ZE715
7A08	ZE566
7A11	ZE586
800/175	ZEF1475
800/179	ZEF1178
800/190	ZEF1115
800/198	ZEF1226
800/199	ZEF809
800/203	ZEF1131
800/210	ZEF781
800/210	ZEF784
800/211	ZEF1178
800/212	ZEF1131
800/213	ZEF719
800/215	ZEF1173
800-202	ZEF1214
800-217	ZEF1212
800-259	ZEF1264
800L200	ZEF1637
904	ZEF972
912	ZEF1348
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	
955	ZEF969
957	ZEF1026
958	ZEF562
959	ZEF1180
962	ZEF1199
963	ZEF1180
964	ZEF1222
968G100	ZEF990
974/200	ZEF1338
975	ZEF1172
977	ZEF1187
979	ZEF968
983	ZEF988
990	ZEF1198
992	ZEF1148
993	ZEF1174
994	ZEF1017
998	ZEF1223
9A04	ZEF1488
9A09	ZEF1127
9A10	ZEF1032
9A15/200	ZEF1572
9A16	ZEF1412
9A30B200	ZEF1629
CHAMPION	
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	
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
CLS054	ZEF1338
CLS055	ZEF1348
CLS056	ZEF1360
CLS057	ZEF1367
CLS058	ZEF1370
CLS059	ZEF1377
CLS060	ZEF1391
CLS061	ZEF1397
CLS062	ZEF1409
CLS063	ZEF1412
CLS064	ZEF1442
CLS065	ZEF1450
CLS066	ZEF1475
CLS067	ZEF1477
CLS068	ZEF1479
CLS069	ZEF1480
CLS070	ZEF1496
CLS071	ZEF1515
CLS072	ZEF1519
CLS073	ZEF1530
CLS074	ZEF1539
CLS075	ZEF1540
CLS076	ZEF1546
CLS077	ZEF1549
CLS078	ZEF1556
CLS079	ZEF1557
CLS080	ZEF1561

CHAMPION	
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
CLS127	ZEF811
CLS128	ZEF839
CLS129	ZEF840
CLS130	ZEF850
CLS131	ZEF856
CLS132	ZEF891



CHAMPION	BERU
CLS133	ZEF895
CLS134	ZEF913
CLS135	ZEF967
CLS136	ZEF968
CLS137	ZEF983
CLS138	ZEF988
CLS139	ZEF989
CLS140	ZEF991
CLS141	ZEF995
CLS144	ZEF1652
CLS147	ZEF1655
CLS148	ZEF1656
CLS149	ZEF1657
CLS150	ZEF1168
CLS153	ZEF1661
CLS155	ZEF1663
CLS156	ZEF1664
CLS157	ZEF1665
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
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CLS208	ZEF501
CLS209	ZEF566
CLS210	ZEF567
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CLS212	ZEF574
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CLS215	ZEF586
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CLS227	ZEF802
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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
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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
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23 396	ZEF362
23 411	ZEF309
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FAE	
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83588	ZEF1646
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85382	ZEF1645
85384	ZEF1648
85481	ZEF1625
85765	ZEF1644
85806	ZEF1636
HERTH+BUSS ELPARTS	
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HERTH+BUSS JAKOPARTS	
J5381001	ZEF894
J5381002	ZEF895
J5382008	ZEF936
J5383000	ZEF856
J5383005	ZEF862
J5383008	ZEF859
J5383009	ZEF865
J5383021	ZEF859
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J5384018	ZEF1098
J5386005	ZEF829
J5386011	ZEF768
J5387004	ZEF1108
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134287	ZEF1644
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134613	ZEF1645
NGK	
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0507	ZEF1127
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NGK	
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0519	ZEF1198
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0551	ZEF1183
0553	ZEF610
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0556	ZEF608
0556	ZEF611
0561	ZE757
0565	ZEF607
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0595	ZEF1137
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0616	ZEF1264
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0714	ZEF856

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0737	ZEF987
0738	ZEF642
0741	ZEF470
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0746	ZEF558
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0749	ZEF597
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7156	ZEF743	8224	ZEF1007	9302	ZEF882	RC-AR205	ZEF1007
7157	ZEF746	8234	ZEF1185	9405	ZEF889	RC-AR401	ZEF801
7171	ZEF786	8248	ZEF1016	9459	ZEF891	RC-AR404	ZEF803
7172	ZEF799	8251	ZEF1395	9459	ZEF896	RC-AR410	ZEF803
7175	ZEF1113	8262	ZEF1189	9464	ZEF824	RC-AR412	ZEF801
7176	ZEF789	8269	ZEF775	9478	ZEF1378	RC-AR601	ZEF1254
7190	ZEF729	8275	ZEF1142	9482	ZEF900	RC-AR602	ZEF804
7200	ZEF1094	8276	ZEF1129	9609	ZEF921	RC-AR903	ZEF1348
7200	ZEF1128	8287	ZEF1409	9616	ZEF923	RC-AR904	ZEF985
7203	ZEF1055	8300	ZEF1130	9617	ZEF919	RC-AR908	ZEF971
7205	ZEF779	8379	ZEF1005	9618	ZEF917	RC-AR908	ZEF983
7208	ZEF1043	8452	ZEF825	9643	ZEF828	RC-AR909	ZEF984
7209	ZEF1181	8467	ZEF1256	9643	ZEF932	RC-AR910	ZEF984
7244	ZEF1047	8468	ZEF1231	9681	ZEF964	RC-AR911	ZEF1033
7248	ZEF1340	8469	ZEF1193	9684	ZEF928	RC-AR912	ZEF1036
7285	ZEF795	8470	ZEF798	9692	ZEF954	RC-AR913	ZEF970
7285	ZEF813	8470	ZEF800	9704	ZEF1000	RC-AR972	ZEF972
7303	ZEF1255	8471	ZEF793	9846	ZEF856	RC-BW205	ZEF1182
7306	ZEF990	8474	ZEF840	9848	ZEF863	RC-BW208	ZEF1183
7318	ZEF1199	8485	ZEF790	9856	ZEF1360	RC-BW210	ZEF610
7319	ZEF792	8485	ZEF1392	9857	ZEF1103	RC-BW210	ZEF611
7367	ZEF1105	8487	ZEF797	9859	ZEF1002	RC-BW213	ZEF608
7368	ZEF735	8487	ZEF1391	9874	ZEF1375	RC-BW213	ZEF611
7371	ZEF756	8493	ZEF731	9890	ZEF864	RC-BW215	ZE721
7374	ZEF752	8500	ZEF732	9895	ZEF869	RC-BW217	ZEF1402
7376	ZEF791	8503	ZEF1014	9898	ZEF862	RC-BW218	ZE757
7379	ZEF757	8505	ZEF730	9898	ZEF1166	RC-BW222	ZEF607
7406	ZEF1214	8516	ZEF838	9916	ZEF866	RC-BW223	ZE755
7705	ZEF1203	8518	ZEF1003	9917	ZEF865	RC-BW224	ZEF759
7706	ZEF1203	8524	ZEF1056	9917	ZEF1001	RC-BW225	ZEF1188
8047	ZEF776	8529	ZEF773	9920	ZEF869	RC-BW227	ZE757
8182	ZEF788	8530	ZEF1025	9922	ZEF863	RC-BW229	ZEF493
8183	ZEF1251	8537	ZEF810	9925	ZEF859	RC-BW230	ZE719
8185	ZEF1186	8541	ZEF1549	9985	ZEF895	RC-BW231	ZE575
8187	ZEF780	8542	ZEF1115	RC-AD201	ZEF1175	RC-BW232	ZE738
8190	ZEF1169	8556	ZEF809	RC-AD202	ZEF561	RC-BW235	ZEF1338
8192	ZEF787	8571	ZEF781	RC-AD202	ZEF1194	RC-CR305	ZEF1409
8192	ZEF1076	8573	ZEF839	RC-AD204	ZE765	RC-CR601	ZEF793
8194	ZEF1254	8610	ZEF836	RC-AD205	ZEF1172	RC-CR604	ZEF790
8200	ZEF1168	8610	ZEF846	RC-AD206	ZEF1177	RC-CR604	ZEF1392
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8205	ZEF1015	8621	ZEF716	RC-AD210	ZEF561	RC-CT412	ZEF1164
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8206	ZEF773	8648	ZEF884	RC-AD211	ZEF612	RC-CT611	ZEF743
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8210	ZEF1059	8741	ZEF877	RC-AD218	ZEF561	RC-DE23	ZEF825
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8211	ZEF722	9166	ZEF903	RC-AD219	ZEF1198	RC-DW1203	ZEF1635
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RC-DW304	ZEF1105	RC-FT605	ZEF773	RC-MB203	ZEF642	RC-OP418	ZEF665
RC-DW401	ZEF834	RC-FT605	ZEF1024	RC-MB205	ZEF634	RC-OP419	ZEF1118
RC-DW401	ZEF835	RC-FT605	ZEF1029	RC-MB206	ZEF470	RC-OP421	ZEF1382
RC-DW402	ZEF835	RC-FT608	ZEF1059	RC-MB207	ZEF466	RC-OP422	ZEF582
RC-DW403	ZEF835	RC-FT608	ZEF1069	RC-MB208	ZEF487	RC-OP423	ZEF1118
RC-DW403	ZEF1137	RC-FT609	ZEF722	RC-MB209	ZEF501	RC-OP424	ZEF578
RC-EM1211	ZEF1648	RC-FT610	ZEF1061	RC-MB210	ZEF471	RC-OP425	ZEF992
RC-FD1203	ZEF1253	RC-FT618	ZEF1016	RC-MB211	ZEF558	RC-OP426	ZEF576
RC-FD1205	ZEF1475	RC-FT619	ZEF1206	RC-MB212	ZEF598	RC-OP427	ZEF575
RC-FD1207	ZEF1539	RC-FT620	ZEF1014	RC-MB213	ZEF635	RC-OP428	ZEF578
RC-FD1210	ZEF1633	RC-FT622	ZEF1057	RC-MB214	ZEF597	RC-OP429	ZEF577
RC-FD1217	ZEF1114	RC-FT623	ZEF983	RC-MB215	ZEF566	RC-OP430	ZEF993
RC-FD504	ZEF1212	RC-FT628	ZEF786	RC-MB215	ZEF670	RC-OP431	ZEF993
RC-FD509	ZEF811	RC-FT631	ZEF1055	RC-MB216	ZEF463	RC-OP432	ZEF726
RC-FD520	ZEF1264	RC-FT632	ZEF1181	RC-MB217	ZEF585	RC-OP433	ZEF1118
RC-FD521	ZEF1264	RC-FT633	ZEF1201	RC-MB219	ZEF473	RC-OP434	ZEF994
RC-FD531	ZEF719	RC-FT635	ZEF1047	RC-MB222	ZEF988	RC-OP435	ZEF672
RC-FD537	ZEF784	RC-FT636	ZEF779	RC-MB222	ZEF1412	RC-OP436	ZEF1120
RC-FD538	ZEF783	RC-HD1202	ZEF1519	RC-ME54	ZEF1372	RC-OP437	ZEF665
RC-FD544	ZEF861	RC-HD301	ZEF1130	RC-ME59	ZEF874	RC-OP438	ZEF1160
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RC-FD545	ZEF1131	RC-HD407	ZEF850	RC-ME61	ZEF884	RC-OP441	ZEF725
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RC-FD804	ZEF810	RC-HD409	ZEF1144	RC-NX07	ZEF891	RC-OP444	ZEF727
RC-FD807	ZEF1549	RC-HD410	ZEF849	RC-NX07	ZEF896	RC-OP447	ZEF1090
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RC-FD817	ZEF809	RC-HE57	ZEF846	RC-NX93	ZEF900	RC-OP452	ZEF994
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RC-FT201	ZEF968	RC-KA1204	ZEF1530	RC-OP204	ZEF568	RC-OP457	ZEF1092
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RC-FT407	ZEF777	RC-KA402	ZEF776	RC-OP403	ZEF570	RC-OP463	ZEF994
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RC-FT428	ZEF979	RC-KA404	ZEF858	RC-OP406	ZEF572	RC-OP466	ZEF569
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RC-FT435	ZEF1058	RC-LC604	ZEF1023	RC-OP408	ZEF573	RC-PG601	ZEF788
RC-FT442	ZEF981	RC-LC609	ZEF1056	RC-OP409	ZEF574	RC-PG602	ZEF1256
RC-FT444	ZEF848	RC-LC611	ZEF773	RC-OP410	ZEF627	RC-PG604	ZEF752
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RC-FT446	ZEF1057	RC-LC616	ZEF1043	RC-OP411	ZEF583	RC-PG608	ZEF755
RC-FT601	ZEF787	RC-MB1104	ZEF1479	RC-OP412	ZEF584	RC-PG610	ZEF1044
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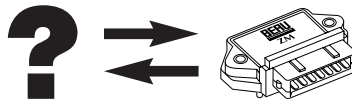


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RC-RN652	ZEF1113
RC-RN654	ZEF1165
RC-RN655	ZEF729
RC-RN658	ZEF1094
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RC-RV1201	ZEF1663
RC-RV1301	ZEF1480
RC-RV304	ZEF775
RC-RV322	ZEF1040
RC-RV413	ZEF1390
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RC-RV415	ZEF1397
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RC-SE77	ZEF776
RC-ST201	ZEF1150
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RC-ST403	ZEF1073
RC-ST406	ZEF768
RC-ST901	ZEF1255
RC-TE24	ZEF921
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RC-TE42	ZEF919
RC-TE43	ZEF917
RC-TE51	ZEF1646
RC-TE87	ZEF828
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RC-TX05	ZEF964
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RC-TX14	ZEF1000
RC-VL1305	ZEF1625
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RC-VL605	ZEF1231
RC-VL606	ZEF1193
RC-VL609	ZEF732
RC-VL616	ZEF799
RC-VW1105	ZEF1572
RC-VW201	ZEF298
RC-VW201	ZEF1260
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RC-VW203	ZEF989
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072	ZEF364
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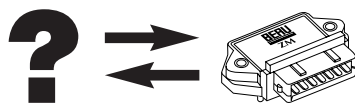







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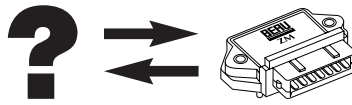
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95 618 380	Z10
95 619 043	Z11
96 009 090	Z13
96 020 779	Z29
96 037 952	Z100
96 040 824	Z15
96 064 066	Z13
96 073 353	Z60
96 088 669	Z24
96 145 071	Z60
97 533 994	Z25
97 535 383	Z17
A 212 7C	Z39
AM 212 207 A	Z40
AYB 212-7	Z39
AZ 212 7A	Z39
DS 212 7G	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
ZC 9457 707 U	Z39
ZC 9852 109 U	Z39
ZC 9862 090 U	Z1
ZCT 000 012	Z22
CITROEN/ PEUGEOT	BERU
5960 90	Z184
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
90048-51168-000	Z360
90048-51197	Z234
FERRARI	BERU
113538	Z58
FIAT	BERU
1 L 4 J	Z11
1 L 4 JR	Z20
1 L 45 J	Z22
1 L 45 JR	Z27
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
4346196	Z20
4346796	Z20
4346797	Z27
4347776	Z27
4359422	Z11
4359423	Z11
4359424	Z20
4361799	Z10
4361800	Z10
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4401547	Z41
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4401550	Z20
4401551	Z11
4401552	Z27
4401586	Z57
4425057	Z41
46417010	Z255
46461873	Z234
46463801	Z98
46472021	Z98
46480307	Z98

FIAT	BERU
46480309	Z74
46480362	Z15
46480363	Z15
46531917	Z234
46531918	Z255
46531919	Z234
46531935	Z255
46750545	Z291
46799928	Z234
46823299	Z234
55188857	Z292
55190788	Z293
55198201	Z234
55210685	Z338
55229633	Z357
55233997	Z357
5882087	Z10
5894586	Z193
5894587	Z20
5894588	Z24
5896177	Z98
5896824-1	Z98
5984036	Z20
60504563	Z42
60512848	Z29
60512929	Z42
60569957	Z130
60597490	Z29
60800325	Z27
60810689	Z130
7 FYSSR	Z27
7 GBMSR	Z98
7 GYSSR	Z24
71377139	Z234
71711638	Z15
71711639	Z27
71711640	Z20
71711806	Z20
71719244	Z255
71736278	Z27
72002410	Z38
7546519	Z15
7554419	Z22
7554420	Z11
7554421	Z11
7554436	Z27
7554437	Z27
7554438	Z42
7554444	Z20
7554445	Z48
7554447	Z10
7554448	Z10
7554449	Z47

FIAT	BERU
7554451	Z20
7554452	Z42
7554453	Z22
7565476	Z38
7565853	Z52
7571541	Z255
7760381	Z27
7760382	Z20
7760383	Z15
7760384	Z24
7769243	Z98
7772453	Z24
7772515	Z27
9 FY	Z11
9 FYSR	Z20
9 FYSSR	Z20
9 GYSSR	Z193
9614738680	Z98
9619624580	Z74
9628000280	Z14
9636393480	Z183
V 45 LSR	Z27
FORD	BERU
01505812	Z326
1 012 639	Z95
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
1 506 415	Z11
1 507 572	Z33
1 518 878	Z27



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FORD	BERU
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1 542 499	Z293
1000996	Z284
1086020	Z228
1223 294	Z309
1324 211	Z309
1369704	Z230
1M50 12405 CA	Z177
1S7J 12405 DA	Z209
1S7J 12405 EB	Z209
2M5V-12405-BA	Z315
2M5V-12405-CA	Z315
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
4 440 367	Z296
4 454 955	Z296
4M5G 12405 XA	Z177
4M5G 12405 XB	Z177
4M5G 12405 XC	Z177
5 086 351	Z315
5 099 295	Z24
5 099 721	Z15
5 099 727	Z24
5 099 731	Z32
5 099 732	Z32
5 099 733	Z32
5 099 735	Z32
5 099 741	Z95
5 099 846	Z32
5 099 848	Z32
5 099 884	Z20
5 099 885	Z11
5 099 937	Z26
5 099 949	Z42
5 099 950	Z47
5 099 952	Z24
5 099 961	Z22
5 099 962	Z27
5M5G12405AA	Z230
6 073 379	Z27
6 080 256	Z24
6 173 150	Z95
6 726 180	Z97
6080256	Z24
6M5J 12405 AA	Z326

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
78 IF 12405 BA	Z27
78 TF 12405 AA	Z27
78 TF 12405 BA	Z20
79 OF 12405 ACA	Z27
79 OF 12405 YA	Z27
80 GB 12405 AA	Z47
80 OF 12405 CA	Z30
80 OF 12405 DA	Z47
80 OF 12405 EA	Z42
81 GB 12405 AA	Z27
81 OF 12405 AAA	Z24
81 SF 12405 BA	Z24
81 SF 12405 DA	Z30
83 BB 12405 CA	Z32
83 OF	Z33
83 SF 12405 GA	Z30
840F 12405 JD	Z32
88 HF	Z32
959 F 12405 AA	Z284
96 XF 12405 BB	Z228
D 3 PF 12405 BA	Z47
DZPF 12405	Z33
DZPF 12405 BUA	Z33
XS6F 12405 BA	Z177
XS6F 12405 CA	Z177
YN2F 12405 AA	Z177
YN2J 12405 AA	Z177
GENERAL MOTORS	BERU
25 324 618	Z222
25193473	Z27
90542918	Z74
91 99 038	Z222
9195109	Z74
92 702 93	Z206
93 175 935	Z190
93 175 994	Z206
93 180 485	Z287
93 193 723	Z333
95519055	Z74
96 307 729	Z304
96 417 176	Z304
GLAS	BERU
103	Z26

GLAS	BERU
156	Z32
273	Z48
274	Z10
275	Z10
284	Z19
33	Z33
34	Z32
35	Z32
393	Z58
394	Z58
397	Z58
404	Z8
413	Z39
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
12290-PNDA01	Z354
12290-PNE004	Z299
98079-55846	Z20
98079-55871	Z20
98079-55881	Z20
98079-55946	Z20
98079-5614E	Z16
98079-561-4G	Z158
98079-561-4P	Z158
98079-5615E	Z16
98079-56832	Z20
98079-56846	Z20
98079-56846-02	Z20
98079-56946	Z20
98079-571 BH	Z323
98079-5714H	Z323
9807B-5615P	Z299
9807B-5615W	Z297
9807-85617W	Z354
9807B-561BW	Z275
9807B-561CW	Z275
HYUNDAI	BERU
17710-12930	Z312

HYUNDAI	BERU
18811-11061	Z9
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
18827-09080	Z359
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
2 284 662	Z22
2 301 710	Z42
2 301 711	Z22
4 170 472	Z42
4 172 173	Z42
4 233 922	Z22
4 249 164	Z22
4 345 040	Z22

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LANCIA	BERU
4 345 041	Z22
46 229 251	Z11
58 945 85	Z27
58 945 86	Z24
58 945 87	Z20
58 961 77	Z98
59 840 36	Z20
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
71 711 639	Z27
71 711 640	Z20
71 711 806	Z20
75 444 44	Z20
75 444 45	Z48
75 465 19	Z15
75 544 36	Z27
75 654 76	Z38
77 603 81	Z27
77 603 82	Z20
77 603 83	Z15
77 603 84	Z24
77 724 53	Z24
96 147 386 80	Z98
96 196 245 80	Z74
9628000280	Z14

MAN	BERU
51 25923 0020	Z22
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
F 286 18110	Z158
F 287 18110	Z158
F 288 18110	Z158

MAZDA	BERU
JE 41 18 110	Z228
KJ 14 18 110	Z229
L 303 18 110	Z298
L3G2-18-110	Z310
L3Y 2-18-110	Z342
L3Y1-18-110	Z310
L813 18 110	Z230
LFG 18-110	Z342
SKIT BKG 12020	Z342
SKIT BKG 18020	Z342
SKIT GG1 00F3	Z342
SKIT GG2 00F0	Z342
SKIT GG2 00F3	Z342
SKIT GGG 100F0	Z342
ZJ46-18-110	Z307
ZJY6-18-110	Z307

MERCEDES-BENZ	BERU
000 159 10 03	Z11
000 159 12 03	Z57
000 159 15 03	Z41
000 159 36 03	Z39
000 159 43 03	Z10
000 159 54 03	Z27
000 159 65 03	Z10
000 159 68 03	Z11
000 159 71 03	Z38
000 159 72 03	Z10
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
001 159 52 03	Z42
001 159 53 03	Z42
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
001 159 71 03	Z22
001 159 76 03	Z121
001 159 81 03	Z11
001 159 82 03	Z11
001 159 84 03	Z22
001 159 84 04	Z42
001 159 85 03	Z22
001 159 87 03	Z42
001 159 88 03	Z42
001 159 89 03	Z42
001 159 93 03	Z42
001 159 94 03	Z22
001 159 95 03	Z11
001 635 400	Z17
001 690 400	Z25
002 159 04 03	Z1
002 159 05 03	Z1
002 159 06 03	Z1
002 159 07 03	Z1
002 159 08 03	Z22
002 159 09 03	Z22
002 159 10 03	Z11
002 159 11 03	Z11
002 159 14 03	Z22
002 159 15 03	Z22
002 159 16 03	Z1
002 159 17 03	Z1
002 159 18 03	Z42
002 159 19 03	Z11
002 159 20 03	Z11
002 159 21 03	Z11
002 159 24 03	Z11
002 159 25 03	Z76
002 159 26 03	Z76
002 159 27 03	Z42
002 159 28 03	Z11
002 159 29 03	Z76
002 159 30 03	Z76
002 159 31 03	Z76
002 159 35 03	Z17
002 159 36 03	Z25
002 159 37 03	Z17
002 159 41 03	Z22
002 159 42 03	Z22
002 159 43 03	Z25
002 159 47 03	Z76
002 159 48 03	Z1
002 159 49 03	Z17
002 159 51 03	Z42
002 159 54 03	Z6
002 159 54 03	Z7
002 159 56 03	Z17
002 159 57 03	Z6

MERCEDES-BENZ	BERU
002 159 57 03	Z7
002 159 58 03	Z6
002 159 58 03	Z7
002 159 60 03	Z1
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
002 159 66 03	Z17
002 159 67 03	Z31
002 159 68 03	Z25
002 159 69 03	Z25
002 159 72 03	Z10
002 159 74 03	Z58
002 159 75 03	Z38
002 159 78 03	Z6
002 159 78 03	Z7
003 159 05 03	Z7
003 159 10 03	Z76
003 159 13 03	Z22
003 159 14 03	Z42
003 159 16 03	Z63
003 159 24 03	Z7
003 159 27 03	Z76
003 159 28 03	Z7
003 159 30 03	Z5
003 159 31 03	Z79
003 159 32 03	Z42
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
003 159 66 03	Z240
003 159 67 03	Z100
003 159 68 03	Z100
003 159 71 03	Z100
003 159 72 03	Z120
003 159 75 03	Z121
003 159 76 03	Z121
003 159 78 03	Z120
003 159 80 03	Z282
003 159 81 03	Z122
003 159 93 03	Z170

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MERCEDES-BENZ	BERU
003 159 94 03	Z240
003 159 96 03	Z122
003 159 97 03	Z170
003 159 97 03 26	Z170
003 159 97 03 98	Z170
004 159 07 03	Z171
004 159 13 03	Z226
004 159 18 03	Z359
004 159 19 03	Z122
004 159 19 03	Z240
004 159 20 03	Z282
004 159 23 03	Z226
004 159 26 03	Z227
004 159 30 03	Z227
004 159 34 03	Z359
004 159 36 03	Z227
004 159 39 03	Z355
004 159 44 03	Z359
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
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A 003 159 67 03	Z100
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MERCEDES-BENZ	BERU
A 003 159 68 03	Z100
A 003 159 71 03	Z100
A 003 159 75 03	Z121
A 003 159 76 03	Z121
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A 003 159 80 03	Z282
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A 003 159 93 03	Z170
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A 004 159 34 03	Z359
A 004 159 36 03	Z227
A 004 159 39 03	Z355
A 004 159 44 03	Z359
A 004 159 45 03	Z226
A 004 159 45 03 26	Z226
A 004 159 49 03	Z359
A 132 159 00 03	Z308
A 376 159 72 03	Z328
MINI	BERU
12 12 2 293 697	Z332
MITSUBISHI	BERU
MA 848 593	Z235
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
MS 851 358	Z16
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
22401-01P15	Z73
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
12 14 000	Z74
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
92 063 303	Z343
93 160 201	Z337
93 161 199	Z337
93 161 947	Z337
93 175 880	Z190
93 176 801	Z203



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OPEL	BERU
93 190 948	Z177
97 125 696	Z228
97 125 969	Z343
97 170 268	Z343
PEUGEOT	BERU
0 269 03	Z25
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
5961 26	Z42
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5961 28	Z38
5961 29	Z42
5961 30	Z25
5961 33	Z25
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5961 48	Z42
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5961 50	Z31
5961 52	Z25
5961 60	Z31
5961 92	Z31
5961 93	Z11
5961 96	Z11
5962 05	Z17
5962 07	Z25
5962 09	Z25
5962 11	Z11
5962 13	Z11
5962 14	Z31

PEUGEOT	BERU
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5962 H7	Z60
5962 H9	Z15
5962 J1	Z72
5962 K0	Z15

PEUGEOT	BERU
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5962 K7	Z60
5962 R5	Z60
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AOP	Z22
CC 10	Z17
CC 8	Z25
CP 10	Z11
Super 14-7	Z57
Super 14-8	Z39
Super 14-9	Z39
XC 6	Z25
PORSCHE	BERU
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999 170 207 91	Z129
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08 54 864 700	Z57
08 55 800 600	Z58
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74 39 146 775	Z60
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77 00 101 401	Z15
77 00 103 502	Z119
77 00 103 503	Z119

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77 00 260 637	Z45
77 00 266 295	Z26
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77 00 500 180	Z15
77 00 529 980	Z48
77 00 546 241	Z48
77 00 553 622	Z11
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77 00 571 635	Z48
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77 00 659 130	Z76

RENAULT	BERU
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77 00 670 733	Z25
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77 00 683 771	Z1
77 00 683 772	Z10
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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
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77 00 733 422	Z118
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77 00 868 864	Z27
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77 01 023 080	Z11
77 01 023 325	Z1

RENAULT	BERU
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RENAULT	BERU
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77 02 125 001	Z10
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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
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89 33 003 862	Z15
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96 26 575 480	Z123
96 36 415 880	Z211


ROVER	BERU
GSP 66527	Z228
GSP 9652	Z228
NPL 100190	Z228


SAAB	BERU
23412600	Z57
23413800	Z41
23415300	Z41
75 04 442	Z29
75 05 142	Z24
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9399866	Z221
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0003911398	Z11
0004359424	Z20
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FH 919000 02	Z11
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SKODA 	
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BBC 057 010	Z63
BBC 057 011	Z72
BBC 057 012	Z15


SMART 	
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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
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SOLO 	
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23 00 106	Z57
23 00 323	Z39
23 00 428	Z10
23 00 441	Z57
23 00 500	Z39


SSANGYONG 	
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A 003 159 68 03	Z100


STEINBOCK 	
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024153	Z27


STEYR 	
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902 0724	Z57
902 0726	Z57
902 0741	Z39
904 0784	Z48
905 0702	Z58
905 0703	Z58


STEYR 	
905 0711	Z22


STIHL 	
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0000 405 0102	Z39
0000 405 0107	Z39
1107 400 7000	Z57


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22401 AA 501	Z149
22401 KA 210	Z16
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SAB 330 NG 0611	Z312
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SUZUKI 	
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09482-00602-A00	Z333
09482-00603	Z333
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09482-M00611	Z333
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9482369	Z234

TALBOT 	
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00 136 956 00	Z10
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00 429 049 00	Z11
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TOYOTA 	
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TOYOTA 	
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90919-01128	Z151
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90919-01169	Z312
90919-01176	Z156
90919-01180	Z151
90919-01182	Z150
90919-01184	Z157
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90919-01230	Z312
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90919-01236	Z273

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VOLVO	BERU
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1276056	Z11
1276057	Z42
1276058	Z42



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VOLVO	BERU
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1306605	Z11
1346541	Z20
1357828	Z10
135827	Z48
1367528	Z20
1367529	Z27
1457826	Z41
1467015	Z27
2301710	Z42
238624	Z39
238808	Z39
239446	Z57
241402	Z48
241627	Z41
241946	Z10
245703	Z25
246106	Z25
269465	Z31
270746-1	Z20
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
273599	Z25
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30650379	Z326
30650843	Z294
30731425	Z177
30731877	Z177
30735760	Z177
3104124	Z57
3104530	Z10
3344898-6	Z20
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3551945	Z39
3551946	Z39
3576753	Z41
3576846	Z10

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101 000 036 AB	Z92
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101 000 040 AE	Z93
101 000 050 AA	Z92
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101 000 062 AB	Z176
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101 905 600 C	Z176
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101 905 601 B	Z200
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101 905 615 A	Z239
101 905 616	Z239
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101 905 641	Z339
N 017 813 33	Z11

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250 07 604	Z57
265 07 101	Z57
276 07 106	Z39
280 07 140	Z58
280 07 142	Z11
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284 07 125	Z38
285 07 172	Z38

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77 88 957	GE103
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5962 5A	GN012
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5962 3J	GN013
5962 7F	GN027
5962 7G	GN027
5962 C7	GV107
5962 J4	GN909
5962 J7	GN857
5962 R8	GN909

CITROËN/ PEUGEOT	
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5962 T3	GV749
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95 534 788	GN909
96 076 258	GN909
96 141 678	GN909
96 165 724	GN909
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99450394	GF979
99450396	GF974
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1 037 204	GN855
1 045 261	GN022
1 079 401	GN993
1 148 105	GN047
1 313 809	GN054
1 427 905	GN063

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1 669 977	GN855
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1073698	GF982-B
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1096527	GN939
1207068	GN046
1207069	GN046
1231944	GN054
1309471	GN939
1441267	GN005
1447128	GN056
1536023	GN005
1649459	GV631
1668398	GF859
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1717631	GE122
1724842	GE112
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1M21-18B515-BA	GN046
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3M5Q-6M090-AC	GN054
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4 612 191	GN939
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4U3Q-6M090-AB	GN045
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4U3Q-AB	GN045
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5023133	GV705
5023371	GV107
6 048 827	GV107
6 075 812	GN927
6 075 812	GV631
6 132 244	GV631
6 132 246	GV631
6 154 593	GN909
6 748 697	GF859
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6590445	GF859
6776964	GN909
6852967	GN909
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7 072 673	GN909

FORD	BERU
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715 F 11390 CA	GH760
715 F 62055 AA	GH760
7214665	GF983
78 GB 6M090 BA	GV107
795F6M090 AA	GV631
84 BB 6M090 AA	GN909
84 FF 6M090 B1A	GV631
84 FF 6M090 B2A	GN909
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84 FF 6M091 BA	GV631
844 FF 9N424 AA	GF859
89 FF 6M091 AA	GN909
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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
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BK3Q-6M090-AB	GE122
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XM34-12A342-BB	GN005
XM34-12A342-CA	GN005
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FORD OTOSAN	BERU
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FORD USA	BERU
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E 7 TZ 12A342 A	GV823
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GENERAL MOTORS	BERU
22472368	GE127
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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
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55 590 467	PSG006
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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
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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
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12291-RBD-E01	GN073
31812-ZG5-0030	GV967
HYUNDAI	BERU
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36710-27010	GN035
36710-2A 100	GN062

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8 94140 153	GN061	
8 94175 158 0	GN061	
8 94175 158 1	GN061	
8 94402 303 1	GV945	
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8-9817-4898-0	GN095	
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JAGUAR		
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JEEP		
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6810 2087 AA	GE105	
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116 1134	GF683	
116 3694	GH760	
116 9117	GV108	
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S 95 H 7631	GV108	

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36710-2A 200	GN062	
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36710-42020	GN955	
36710-42021	GN955	
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001 159 52 01	GE104	
001 159 71 01	GE105	
001 159 74 01	GE116	
001 159 75 01	GE104	
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364 159 04 01	GF002	
366 159 02 01	GF002	

MERCEDES-BENZ		
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660 159 02 01	GN015	
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A 660 159 00 01	GN015	
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MD 197511	GN107	
MD 301950	GN107	
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MD 354500	GN107	
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ME 203 539	GN070	
ME 203583	GN067	
ME 203754	GN067	
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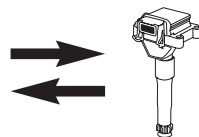
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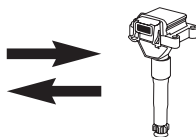
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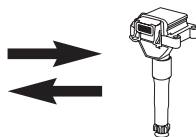
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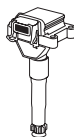
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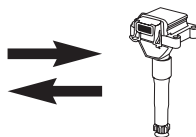
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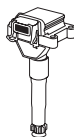
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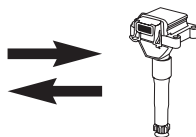
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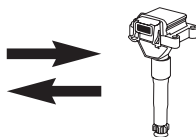
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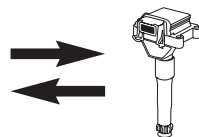
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241688-1	ZS563
269207	ZS400
30713416	ZSE019
30713417	ZSE055
30731416	ZS387
30731419	ZS387
30735759	ZS350
31216444	ZS350
31216444	ZS387
31359976	ZS350
316447	ZS563
3287677	ZS251
3287677-3	ZS251
345061	ZS563
35254	ZS563
464324	ZS400
7035254	ZS563
70863020	ZS254
70863020-7	ZS245
70863021	ZS255
70863021-5	ZS246
76834	ZS564
826490	ZS568
834461	ZS563
834462	ZS563
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
022 905 115 B	ZS563
022 905 115 C	ZS563
022 905 715 C	ZSE063
035 905 105 A	ZS120
043 905 115 A	ZS563
043 905 115 C	ZS563
0489051051	ZS234
052 905 105	ZS563
059 905 105	ZS568
059 905 105 B	ZS568
06A 905 097	ZSE029
06A 905 097 A	ZSE029
06A 905 104	ZSE029
06A 905 115	ZSE043
06A 905 115 A	ZSE043
06A 905 115 B	ZSE043
06A 905 115 C	ZSE043
06A 905 115 D	ZSE043
06B 905 115 D	ZSE043
06B 905 115 G	ZSE043
06B 905 115 H	ZSE043
06B 905 115 J	ZSE043
06B 905 115 L	ZSE043
06B 905 115 M	ZSE043
06B 905 115 N	ZSE043
06B 905 115 P	ZSE043
06B 905 115 Q	ZSE043
06B 905 115 R	ZSE043
06B 905 115 S	ZSE043
06C 905 115 A	ZSE051
06C 905 115 B	ZSE051
06C 905 115 C	ZSE043
06C 905 115 D	ZSE051
06C 905 115 E	ZSE051
06C 905 115 F	ZSE051
06C 905 115 G	ZSE051
06C 905 115 H	ZSE051
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
06H 905 110 F	ZSE137
071 905 106	ZS037
077 905 115 AA	ZSE062
077 905 115 B	ZSE061
077 905 115 C	ZSE061



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VW	BERU
077 905 115 E	ZSE061
077 905 115 F	ZSE061
077 905 115 G	ZSE062
077 905 115 H	ZSE061
077 905 115 J	ZSE062
077 905 115 K	ZSE061
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
191 905 115	ZS124
191 905 115 A	ZS123
211 905 115 D	ZS124
221 100 019	ZS563
251 905 115	ZS563
251905115A	ZS124
311 905 115 B	ZS563
311 905 115 C	ZS563
377 905 105 D	ZS314
701 905 104	ZSE002B
701 905 104 A	ZSE002B
892 031 071	ZS563

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ALFA ROMEO

116 61 96 016 00 **GR066**

BMW

12 21 7 786 821 **GSE101**

12 21 7 788 327 **GSE102**

12 21 7 788 956 **GSE103**

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**

12 21 8 519 471 **GSE106**

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

05175759AA **GSE114**

05175759AB **GSE114**

68013182AA **GSE114**

68013182AB **GSE114**

68013182AC **GSE114**

68013182AD **GSE114**

CITROËN

91 51 58 69 **GR065**

92 51 58 67 **GR065**

92 51 58 69 **GR065**

95 492 99 580 **GR059**

CITROEN/ PEUGEOT

5981 10 **GR059**

5981 13 **GR059**

5981 15 **GR065**

5981 16 **GSE148**

5981 19 **GR034**

5981 20 **GSE148**

5981 21 **GR054**

5981 27 **GR054**

5981 31 **GSE149**

5981 38 **GSE149**

5981 40 **GSE147**

5981 43 **GSE149**

7920 076 593 **GR059**

92 51 58 67 80 **GR065**

9250 883 280 **GR059**

9250 888 280 **GR059**

95 534 787 **GR059**

96 141 677 **GR034**

CITROEN/ PEUGEOT

96 16 28 00 80 **GR054**

96 16 58 23 80 **GR054**

9640469680 **GSE147**

FIAT

2374720 **GSE150**

46414088 **GSE153**

46423043 **GR054**

46432278 **GSE153**

46438456 **GSE153**

46772573 **GSE153**

4792112 **GR065**

51233720 **GSE150**

51888255 **GSE150**

55199051 **GSE150**

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5990986 **GR065**

60812527 **GSE153**

7735921 **GSE153**

961416778 **GR034**

9615938380 **GR054**

9615959448 **GSE153**

9639912580 **GSE149**

FORD

1252609 **GSE147**

1652479 **GR033**

3M5T-12A343-AA **GSE147**

61 43 688 **GR064**

61 88 591 **GR064**

6194291 **GR033**

6756611 **GR033**

6756612 **GR033**

83 BB 6 M 092 A1A **GR064**

83 BB 6 M 092 AA **GR064**

83 BB 6 M 092 BA **GR064**

88 BB 6 M 092 BA **GR064**

88 BG 8 B 658 AA **GR064**

89FB-6M092-AA **GR033**

90BB-6M092-AA **GR033**

90BB-6M092-BA **GR033**

90BB-6M092-BB **GR033**

90BB-6M092-CA **GR033**

AB3912B533AB **GSE146**

CC1112B533AB **GSE135**

GENERAL MOTORS

55354141 **GSE143**

55557761 **GSE145**

55563423 **GSE138**

55574293 **GSE138**

91167210 **GSE154**

9201699 **GSE154**

992121 **GSE154**

HYUNDAI

36720 3A100 **GSE134**

IVECO

4792112 **GR065**

9462703 **GR065**

KÄSSBOHRER

737515000 **GR071**

7375155000 **GR071**

73751591000 **GR069**

LANCIA

46438456 **GSE153**

5946920 **GR065**

5990986 **GR065**

LAND ROVER

LR029679 **GSE135**

MAGIRUS-DEUTZ

4792112 **GR065**

MERCEDES-BENZ

000 545 35 16 **GSE140**

000 545 36 16 **GSE141**

001 545 05 32 **GR071**

001 545 06 32 **GR071**

001 545 97 32 **GR069**

001 545 98 32 **GR071**

002 545 05 32 **GR069**

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

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

11067BN700 **GSE154**

75 80 00 05-1/2 **GR065**

OPEL

12 32 077 **GSE145**

12 32 331 **GSE138**

12 37 783 **GSE138**

12 38 532 **GR064**

12 38 537 **GR064**

12 38 565 **GR064**

12 38 627 **GR064**

1232076 **GSE144**









44 09 990 **GSE154**





45 06 156 **GSE154**

55353011 **GSE142**



55557760 **GSE144**








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OPEL 	
62 35 303	GSE143
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 	
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 	
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 	
NCJ 100110	GR054
PRC 5020	GR065
PRC 5020	GR066
SAME 	
000871074	GR066
SEAT 	
05 81 CR 01	GR065
STEYR 	
754 516 32	GR076
754 599 32	GR075
TALBOT 	
9121586980	GR065
9251586780	GR065
9251586980	GR065
96 141 677 80	GR034
B 515867	GR065



VAG 	
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 	
090040992	GR064
090228928	GR064
090341822	GR064
091097769	GR064
091108750	GR064
VOLVO 	
35601160	GR064
36501116	GR064
8692616	GSE147
VW 	
171 911 261 D	GR031
171 911 261 E	GR031
191 911 261 A	GR031
191 911 261 C	GR031
321 911 261	GR031
321 911 261 C	GR031
443 911 261	GR031
443 911 261 C	GR031
867 911 261 C	GR031

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ALFA ROMEO 	
46400418	ZEF1254
4646919	ZEF1348
4646920	ZEF1348
46755606	ZEF1348
60504232	ZEF801
60504325	ZEF801
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
60569351	ZEF1036
60569352	ZEF1036
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 	
12 12 1 247 361	ZEF1183
12 12 1 247 512	ZEF1182
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	ZEF38





BMW 	
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
12 12 1 720 529	ZE757
12 12 1 720 530	ZEF1236
12 12 1 722 253	ZEF1402
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
12 12 1 734 532	ZEF608
12 12 1 734 533	ZEF608
CHEVROLET 	
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 	
04883233	ZEF1227
5013601 AB	ZEF1327
5018394 AA	ZEF1327
5018394 AC	ZEF1327
5018394 AD	ZEF1327
5018394 AG	ZEF1327
5019593 AA	ZEF1545
CITROËN 	
9153775680	ZEF756
95659598	ZEF790
CITROEN/ PEUGEOT 	
5967 H2	ZEF1164
DACIA 	
82 00 506 297	ZEF1546
82 00 943 801	ZEF1627
DAEWOO 	
92060980	ZEF835
96 190 263	ZEF672
96 211 948	ZEF1129





DAEWOO 	
96 256 433	ZEF1105
96190263	ZEF1509
9A 418 150 B	ZEF1142
NP 1149	ZEF1137
NP 1332	ZEF834
DAIHATSU 	
19901-87183	ZEF826
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 	
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
60538003	ZEF984
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 	
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
7787458	ZEF1020
7791456	ZEF1029
9606715880	ZEF1077
9617237080	ZEF1044
FORD 	
01111215	ZEF1597
01111217	ZEF1597
01111220	ZEF1597
01111221	ZEF1597
1004427	ZEF1173
1004430	ZEF1173
1004431	ZEF1173
1004432	ZEF1173
1012436	ZEF719
1027283	ZEF1212
1063615	ZEF719
1063621	ZEF784
1071985	ZEF1114
1071986	ZEF1114

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FORD	
1071987	ZEF1114
1071988	ZEF1114
1110740	ZEF1549
1110741	ZEF1549
1110742	ZEF1549
1110743	ZEF1549
1111216	ZEF1596
1111218	ZEF1596
1111219	ZEF1596
1111223	ZEF1596
1119840	ZEF1539
1119841	ZEF1539
1119842	ZEF1539
1119843	ZEF1539
1214216	ZEF1634
1319060	ZEF1633
1319061	ZEF1633
1319062	ZEF1633
1319063	ZEF1633
1335369	ZEF1549
1335371	ZEF1549
1335374	ZEF1549
1335377	ZEF1549
1502365	ZEF1628
1502366	ZEF1628
1502367	ZEF1628
1502368	ZEF1628
165972	ZEF1214
1960395	ZEF1210
1960397	ZEF1210
1961701	ZEF1210
1961702	ZEF1210
1S7E-12280-BC	ZEF1664
1S7E-12280-BE	ZEF1664
1S7E-12281-BC	ZEF1664
1S7E-12281-BE	ZEF1664
4046768	ZEF1637
4046769	ZEF1637
4138501	ZEF1664
4138502	ZEF1664
4155357	ZEF1664
4335003	ZEF1664
4454954	ZEF1664
6181474	ZEF1214
6181478	ZEF1214
6186107	ZEF809
6190350	ZEF1214
6190351	ZEF1214
6198909	ZEF1214
6592244	ZEF784
6592245	ZEF784
6592246	ZEF784
6592247	ZEF784




FORD	
6772377	ZEF1211
7053862	ZEF1131
7053866	ZEF1131
7262796	ZEF1131
7262798	ZEF1131
96MF-12283-BA	ZEF1173
96MF-12284-BA	ZEF1173
96MF-12286-BA	ZEF1173
96MF-12287-BA	ZEF1173
XF1E-12280-AA	ZEF1637
XS2E-12281-AA	ZEF1637
YS6F-12283-A1A	ZEF1549
YS6F-12283-B1A	ZEF1628
YS6F-12284-A1A	ZEF1549
YS6F-12284-B1A	ZEF1628
YS6F-12286-A1A	ZEF1549
YS6F-12286-B1A	ZEF1628
YS6F-12287-A1A	ZEF1549
YS6F-12287-B1A	ZEF1628
GENERAL MOTORS	
90392649	ZEF1384
96305387	ZEF1142
GEO	
91172600	ZEF1269
HONDA	
32700-P1J-E01	ZEF1099
32700-P5M-003	ZEF1297
32700-PAA-A020	ZEF1324
32700-PHK-003	ZEF1081
32700-POA-A00	ZEF838
32700-POD-000	ZEF836
32700-POH-A00	ZEF1097
32700-PTO-000	ZEF846
32700-PTO-000	ZEF836
32700-TPO-000	ZEF836
32701-PTO-G00	ZEF836
32720-P8A-A02	ZEF1098
32722-P03-000	ZEF840
32722-P07-000	ZEF840
32722-P1K-E01	ZEF839
32722-P2A-003	ZEF840
32722-P2A-J00	ZEF840
32722-P30-000	ZEF1325
32722-P72-003	ZEF1100
32722-P72-003	ZEF1322
32722-P75-A01	ZEF1081
32722-PJ5-600	ZEF837
32722-PK2-621	ZEF847
32722-PM1-B01	ZEF839
32722-PM6-B00	ZEF839
32722-PM7-B01	ZEF1003




HONDA	
32722-PR3-003	ZEF842
32730-P5M-A01	ZEF1297
HYUNDAI	
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
27501-22B00	ZEF1135
27501-22B10	ZEF1519
27501-23A00	ZEF850
27501-23B70	ZEF1639
27501-24B10	ZEF849
27501-24B20	ZEF852
27501-24C10	ZEF849
27501-26A00	ZEF1136
27501-26C00	ZEF1136
27501-26D00	ZEF1136
27501-32C00	ZEF854
27501-33A00	ZEF851
27501-37A00	ZEF1272
27501-37B00	ZEF1272
ISUZU	
8-971-09063	ZEF1301
KIA	
OK011 18140C	ZEF1095
OK011 18160C	ZEF1095
OK011 18170C	ZEF1095
OK011 18180C	ZEF1095
OK011 18190C	ZEF1095
OK2011 8140	ZEF856
OK2011 8150A	ZEF856
OK2471 8160A	ZEF1140
OK2471 8160B	ZEF1140
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MD 334031	ZEF874
MD 334041	ZEF878
MD 336862	ZEF1645
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MERCEDES-BENZ	
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321 998 031	ZEF432
321 998 031 A	ZEF432
431 998 031	ZEF404
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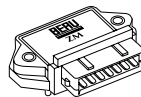
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DAF 	
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FIAT 	
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FORD 	
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FOBZ12A297A	ZM050
GENERAL MOTORS 	
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1977 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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90 297 486	ZM034
90 297 786	ZM034
90 320 586	ZM034
90 350 987	ZM034
90 414 405	ZM001
90006145	ZM002
90008145	ZM002
90056698	ZM002
90062964	ZM002
90114676	ZM002
90140187	ZM002
90187341	ZM002
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90243630	ZM041
90360314	ZM018
90360314	ZM041
90360315	ZM018
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9404544	ZM057
94243344	ZM046
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GENCO 	
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HONDA 	
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HYUNDAI 	
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9940095	ZM009

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MAZDA		
58 57 42 49 10	ZM022	
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8574 24 910	ZM022	
AM 15-18-V20	ZM053	
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MITSUBISHI		
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2371771	ZM049	
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CY-GS 065A	ZM057	
EJN 902	ZM053	
J 007X03471	ZM052	
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J120	ZM025	
J121	ZM049	
J131	ZM048	
J153	ZM051	
J170	ZM025	
J170-9910A	ZM025	
J701	ZM050	
J9T03372	ZM049	
MD 112479	ZM049	
MD 129550	ZM049	
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MITSUBISHI		
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MD 618268	ZM049	
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OPEL		
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993 602 706 01	ZM026	
RENAULT		
7401269084	ZM002	
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ROVER		
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BAU 5538	ZM047	
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CKP 7061	ZM054	
RTC 5089	ZM047	
SAAB		
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750 3600	ZM015	
857 3826	ZM002	
898 0534	ZM012	
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SCANIA		
257 3826	ZM002	
7503600	ZM015	

























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3980641	ZM001	
XO 339678.30	ZM015	
XO 394160.00	ZM002	
XO 396783.60	ZM002	
SUBARU		
49146--7401	ZM046	
SUZUKI		
33370641311	ZM049	
3337064B11	ZM049	
TALBOT		
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9150633880	ZM001	
A50633880	ZM001	
TOYOTA		
78512-12310	ZM058	
89612-12310	ZM058	
89612-12320	ZM058	
89612-16080	ZM058	
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89620-12340	ZM057	
89620-14210	ZM059	
89620-16070	ZM057	
89620-16080	ZM058	
89620-26080	ZM058	
89620-32020	ZM059	
L1305046	ZM059	
VAG		
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191 905 351 B	ZM012	
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211 905 351 A	ZM002	
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211 905 351 E	ZM002	
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443 905 105 B	ZM031	
443 905 105 C	ZM031	
4A0 905 351	ZM027	
4A0 905 351 A	ZM063	
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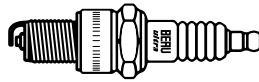
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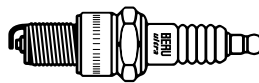
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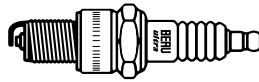
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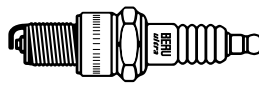
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Z58 	Z59 	Z60 	Z61 	Z62 	Z63 


























Z67 	Z68 	Z72 	Z73 	Z74 	Z75 
Z76 	Z78 	Z79 	Z80 	Z81 	Z82 
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Z95 	Z97 	Z98 	Z100 		Z104 






Z105 	Z108 	Z109 	Z110 	Z111 	Z112 
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Z151 	Z152 	Z153 	Z154 	Z156 	Z157 
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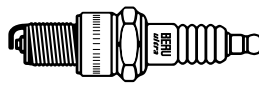
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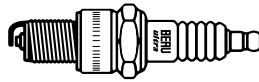
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