



Generatorenfreiläufe
Overrunning alternator pulleys
Poulies à roue libre d'alternateur
Polea libre del alternador
Ruota libera dell'alternatore

2015/2016



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Abkürzungen und Symbole

	Motornummer
	Fahrgestellnummer
	Hersteller
A/C	Für Fahrzeuge mit Klimaanlage
 MANU	Für Fahrzeuge mit manuellem Schaltgetriebe
 AUTOM	Für Fahrzeuge mit Automatikgetriebe
G5	Schaltgetriebe 5 Gang
G6	Schaltgetriebe 6 Gang
	Fahrzeuge mit Dieselpartikelfilter
	Fahrzeuge ohne Dieselpartikelfilter
	Generatorenfreilauf (OAP)
	Generator-Entkoppler (OAD)
	Generatorhersteller / angetriebenes Aggregat: Generator
	OAP/OAD Nummer
	OAP/OAD OE-Nummer

	Generator OE-Nummer
#	Nur für Art.Nr.
+	Nur in Verbindung mit
OPTION	Optional
START/STOP	Fahrzeuge mit Start/Stopp
 x 1	Für Fahrzeuge mit einem Generator
 x 2	Für Fahrzeuge mit zwei Generatoren
 x 3	Für Fahrzeuge mit drittem Generator
... PK	Rippenanzahl
... x	Benötigte Stückzahl
Gen. ...	Generatornummer
L ... mm	Länge (mm)
MY	Modelljahr
OE ...	Für OE-Nummer
ORGA ...	Organisationsnummer

Fahrzeugzuordnungstabelle

	Fahrzeughersteller
	Baujahr
	Motor / Motornummer
	Generatorenfreilauf (OAP) / Generator-Entkoppler (OAD)

	Information / Bemerkungen
	Katalognummer
	Seitenzahl

Seitenaufbau

- a Fahrzeughersteller / Modell / Baumuster
- d Teilebeschreibung
- g Seitenzahl Abbildungen
- b Baujahr
- e Informationen zur Artikelverwendung
- f Artikelnummer
- c Angaben zum Motor

a	b	c	d	e	f	g
						
FORD						
C-MAX						
2.0 TDCi	02.08-	IXDA; (81kW)		ALT,  Denso, 120A, # OE 3M5T-10300-PD F-565229.XX F-568861.XX	535 0181 10	134

Methode 1

Sie haben ein Fahrzeug und suchen das richtige Ersatzteil - Beispiel:
OAP/OAD für Generator, Ford C-MAX,
2.0 Diesel, ab 02/08, 81 kW.

- ① Fahrzeug im Katalog suchen
- ② Motornummer auswählen
- ③ evtl. andere Kriterien berücksichtigen

- ④ Artikelnummer suchen
- ⑤ Im Kapitel „Abbildungen“ im hinteren Teil des Katalogs erhalten Sie Informationen zum Lieferumfang

Basierend auf der Fahrzeugauswahl kommen unterschiedliche Freilaufriemenscheiben in Frage

						
FORD	①	②	③	④	⑤	
C-MAX						
2.0 TDCi	02.08-	JQDA; (81kW)		ALT,  Denso, 120A, # OE 3M5T-10300-PD F-565229.XX, F-568861.XX	535 0181 10	134
C-MAX II						
1.6 EcoBoost	12.10-	JQDA; JQDB; JTDA; JTDB; (110-134kW)		920999, AM5Q-10A352-AA	535 0252 10	140
1.6 TDCi; 2.0 TDCi	12.10-	T1DA; T1DB; T3DA; T3DB; TXDB; TYDA; UFDB; UKDB; (70-120kW)		920006, AV6Q-10A352-BA 920007, AV6Q-10A352-AA	535 0236 10 535 0237 10	139 139
2.0 TDCi	02.11-	UFDB; (103kW)		920006, AV6Q-10A352-BA	535 0236 10	139
ECOSPORT						
1.0 Ti-VCT EcoBoost; EcoBoost 1.0	08.12-	M1DA; M1JC; (88-92kW)		ALT,  Denso, 150A, 120A, # OE CV6T-10300-BC, OE CV6T-10300-FA 021040-2400, F-580452	535 0268 10	141
1.5 TDCi	10.13-	UGJE; (66kW)		920006, AV6Q-10A352-BA 920007, AV6Q-10A352-AA	535 0236 10 535 0237 10	139 139

Methode 2

Sie haben eine Referenznummer

Zum Beispiel: Generator: 3M5T-10300-PD
F-565229.XX, F-568861.XX

- ① Suchen Sie die OE-Referenznummer im hinteren Teil des Katalogs
- ② Hier finden Sie die passende INA Artikelnummer

Im Kapitel „Abbildungen“ im hinteren Teil des Katalogs erhalten Sie Informationen zum Lieferumfang

			
①	②	③	④
3M5T-10300-PB	Ford (Denso)	120 A	535 0181 10
3M5T-10300-PC	Ford (Denso)	120 A	535 0181 10
3M5T-10300-PD	Ford (Denso)	120 A	535 0181 10
3M5T-10300-VC	Ford (Denso)	120 A	535 0182 10
93BCT-10000-100	Ford (Denso)	120 A	535 0181 10
46774428	Fiat (Denso)	140 A	535 0115 10
46774429	Fiat (Denso)	140 A	535 0115 10
46774430	Fiat (Denso)	90 A	535 0115 10
46774430	Fiat (Marelli)	85 A	535 0144 10

Nachdruck, auch auszugsweise, nur mit unserer Genehmigung. Ersatzansprüche aufgrund von Angaben in diesem Katalog sind ausgeschlossen. Sofern auf die Ersatzteilnummern der Fahrzeughersteller

Bezug genommen wird, dient dies nur zu Vergleichszwecken. Eine Verwendung derartiger Angaben in Rechnungen an den Fahrzeugbesitzer ist nicht statthaft.

Hinweis

Technischer Hintergrund

Der Verbrennungszyklus eines Motors beschleunigt und verzögert die Drehbewegung der Kurbelwelle. Diese Drehungleichförmigkeit wird auf den Nebenaggregate-trieb übertragen.

Beispielhafter Aggregatetrieb mit starrer Riemenscheibe (Bild 1)

Durch die Verwendung einer starren Riemenscheibe am Drehstromgenerator, kann es zu starken Vibrationen und unangenehmen Flattergeräuschen des Riemens kommen.

Hier treten hohe Drehmomentschwankungen und extreme Kräfte durch das hohe Eigengewicht der Generatoren auf.

Um diese negativen Auswirkungen auf den Aggregatetrieb zu verhindern, haben sich heute zwei wesentliche Techniken verbreitet und bewährt:

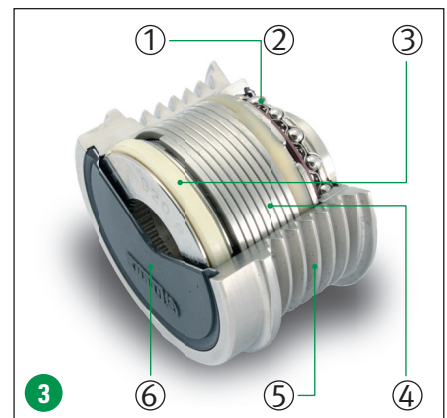
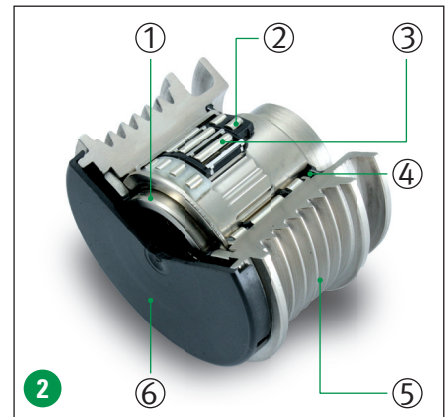
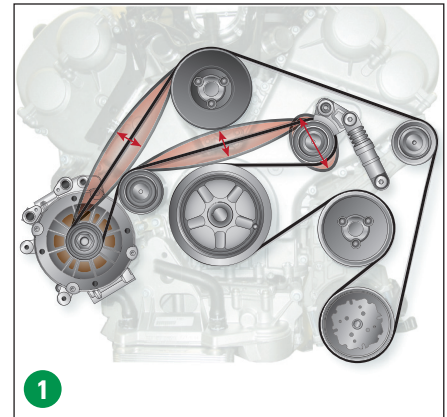
Generator-Freilaufriemenscheibe, OAP (Bild 2)

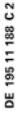
- (1) Innenring mit Korbverzahnung
- (2) Radialstützlager
- (3) Freilaufeinheit
- (4) Dichtungen
- (5) Außenring mit profilierter Laufbahn
- (6) Schutzkappe

Generator-Entkoppler, OAD (Bild 3)

- (1) Kugellager
- (2) Kupplung
- (3) Gleitlager
- (4) Torsionsfeder
- (5) Außenring mit profilierter Laufbahn
- (6) Schutzkappe

Mit diesen Bauteilen verbessern sich neben dem höheren Fahrkomfort auch die Lebensdauer der Riemetriebkomponenten sowie der Kraftstoffverbrauch.





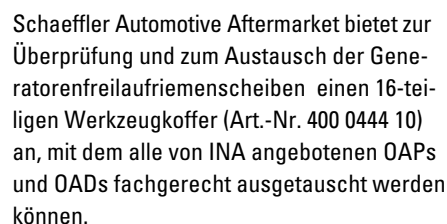
DE 195 11 188 C 2

Spezialwerkzeug OAP



Im Sinne der Langlebigkeit sollte daher immer das Gesamtsystem überprüft - und gegebenenfalls auch andere Teile erneuert werden.

Mit über 150 Mio produzierten Freilaufriemenscheiben – in jedem fünften Fahrzeug – ist INA weltweiter Marktführer in der Erstausrüstung und stellt ein breites Sortiment an OAPs und OADs im Ersatzteilmarkt zur Verfügung.





Arbeitsschritte

Merkmale bei der Prüfung einer Generatorfreilaufriemenscheibe (OAP):

Setzen Sie den entsprechenden Adapter in die Freilaufriemenscheibe ein. (Bild 1).

Mit einem passenden Steckschlüssel-Aufsatz oder Gabelschlüssel erzielen Sie eine höhere Hebelwirkung. Mit einer Hand umschließen Sie den Außenring der Freilaufriemenscheibe, mit der anderen verdrehen Sie das Werkzeug.

Gegen den Uhrzeigersinn blockiert das Werkzeug direkt und lässt sich nicht verdrehen (Bild 2).

Im Uhrzeigersinn lässt sich das Werkzeug mit leichtem Widerstand uneingeschränkt verdrehen (Bild 3).

Merkmale bei der Prüfung eines Generator-Entkopplers (OAP):

Gegen den Uhrzeigersinn spüren Sie eine deutlich ansteigende Federkraft (Bild 4).

Im Uhrzeigersinn lässt sich das Werkzeug mit leichtem Widerstand uneingeschränkt verdrehen (Bild 5).



Hinweise:

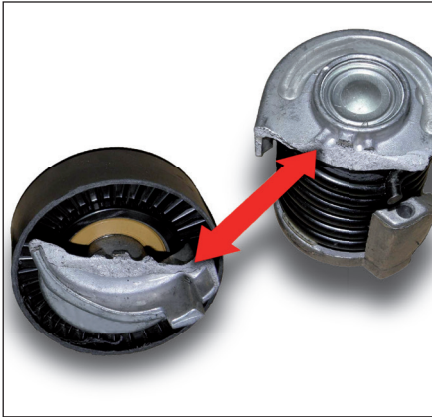
Im eingebauten Zustand lässt sich die Funktion einer Freilaufriemenscheibe nur schwer beurteilen. Daher empfiehlt es sich, diese vor der Prüfung auszubauen. Alle im Folgenden erwähnten Spezialwerkzeuge sind Teil unseres Werkzeugkoffers mit der Artikelnummer 400 0444 10.

Ist eine der beiden Funktionen nicht gegeben, muss der OAP/OAD ausgetauscht werden.

Einige wenige Freilaufriemenscheiben besitzen statt eines Rechts- ein Linksgewinde. Bei diesen sind die oben beschriebenen Funktionsprüfungen genau entgegengesetzt. Schutzkappen müssen nach Überprüfung ausgetauscht werden.

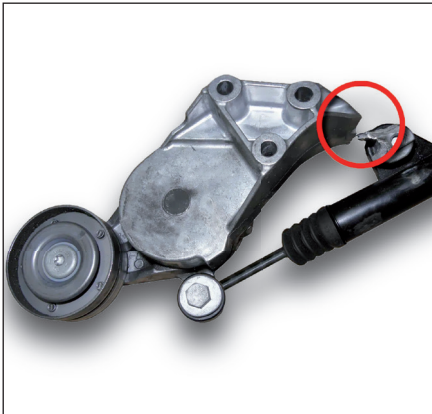
Der Betrieb der OAPs und OADs ist fast ausnahmslos nur mit Schutzkappen zulässig.

Mögliche Ursachen bei Schäden im Nebenaggregatetrieb



Funktionierende Generatorfreilaufriemenscheiben OAP / OAD bewirken eine wesentliche Entlastung innerhalb des Aggregatebetriebes.

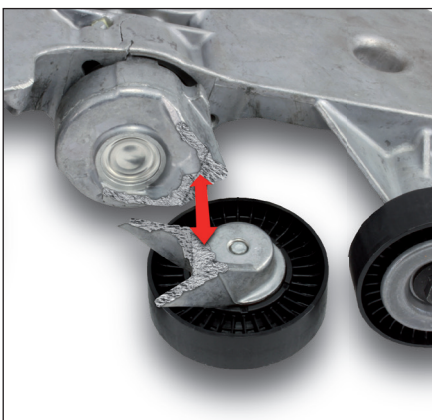
Wenn diese Freilauffunktion im Trieb nicht mehr zur Verfügung steht, werden alle Bauteile wie, Riemenspanner, Umlenkrollen und Keilrippenriemen so stark belastet, dass diese ausfallen können, was im Extremfall bis zum Totschaden des Motors führen kann.



Wir empfehlen daher, bei jedem Austausch von Bauteilen im Aggregatetrieb, den OAP / OAD mindestens zu überprüfen oder am besten auszutauschen, um Folgeschäden zu verhindern.

Die Abbildungen links stellen beispielhaft dar, welche Auswirkungen ein Defekt am Generatorfreilauf haben kann.

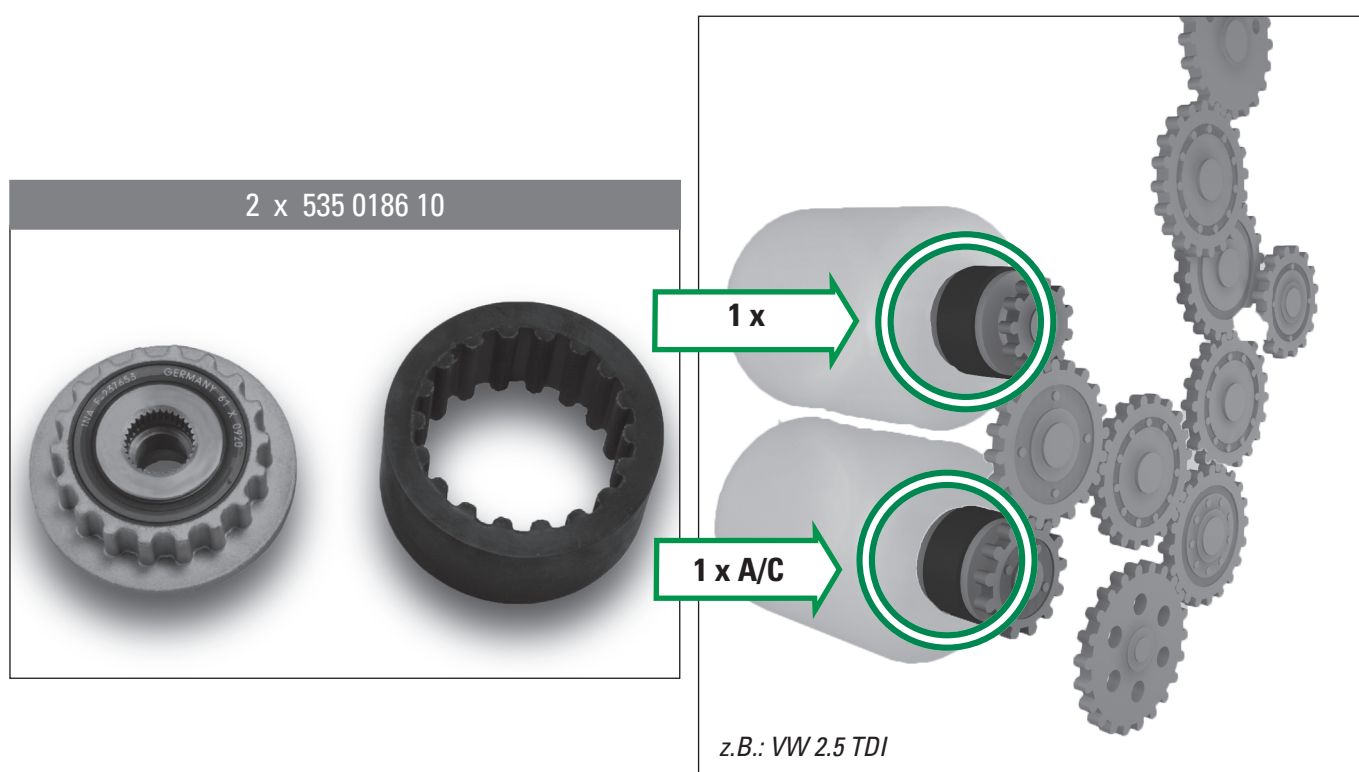
Weitere Informationen finden Sie in unserer Technischen Literatur, die Sie aus der Mediathek unserer Website herunterladen können.



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Weitere Informationen finden Sie unter www.schaeffler-aftermarket.de und www.repxpert.de

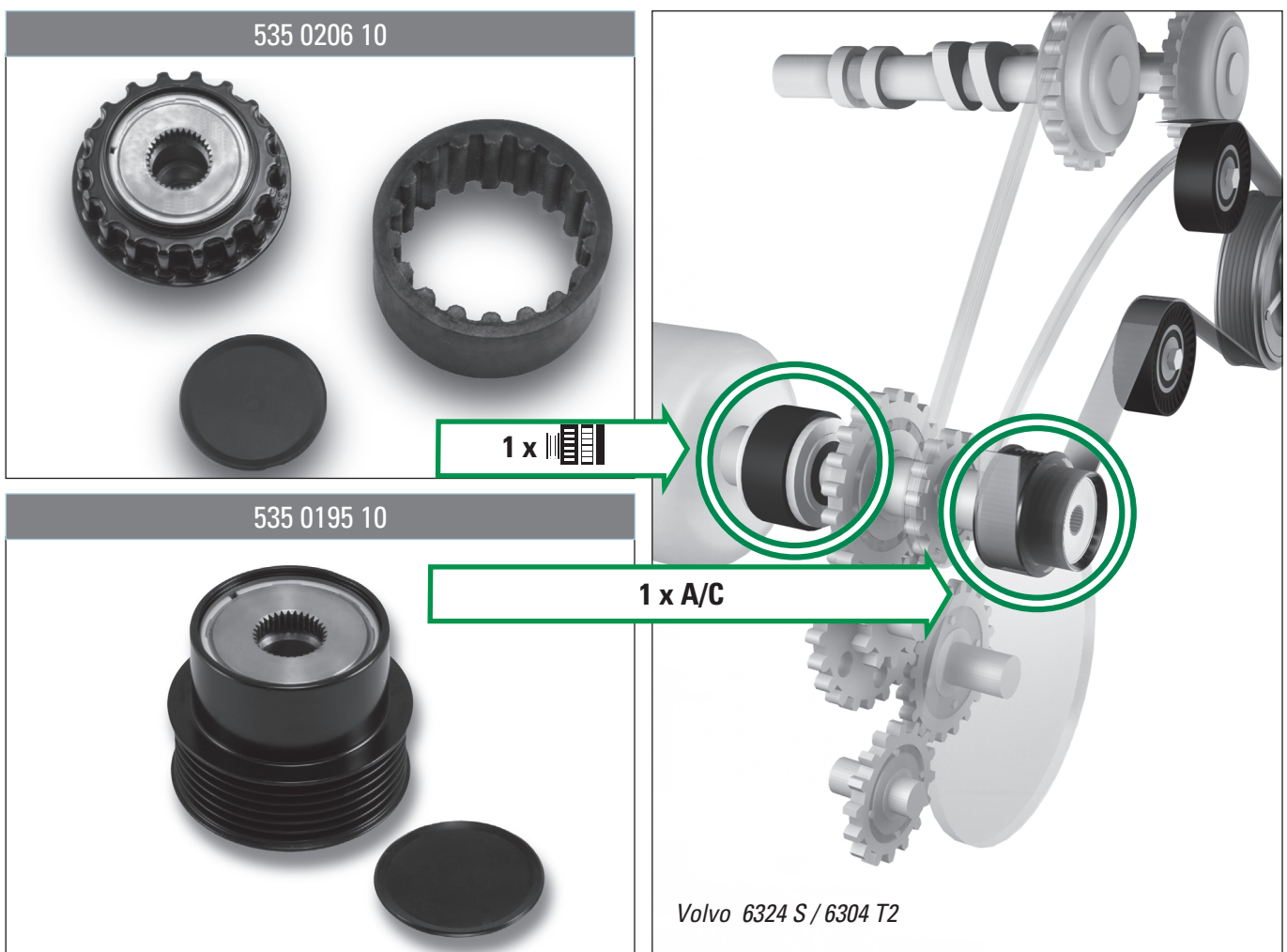
OAP-KIT – Volkswagen

			 >	 >
VW	PHAETON (3D2)	5.0 V10 TDI 4motion	11.2002	
VW	TOUAREG (7LA, 7L6, 7L7)	2.5 R5 TDI	01.2003	05.2010
VW	TOUAREG (7LA, 7L6, 7L7)	5.0 V10 TDI	10.2002	05.2010
VW	TOUAREG (7LA, 7L6, 7L7)	5.0 R50 TDI	11.2007	05.2010
VW	MULTIVAN T5 (7HM, 7HF)	2.5 TDI	04.2003	
VW	MULTIVAN T5 (7HM, 7HF)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Kasten (7HA, 7HH)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Kasten (7HA, 7HH)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI 4motion	07.2004	



OAP-KIT – Land Rover / Volvo

			 2001... 2002... 2003... >
LAND ROVER	FREELANDER 2 (FA_)	3.2 i6 HSE 4x4	10.2006
VOLVO	XC60	3,0 T6 AWD	05.2008
VOLVO	XC60	3.2 AWD	07.2009
VOLVO	V70 II Kombi (P80_)	3.0 T AWD	08.2007
VOLVO	XC70 II	3.0 T6 AWD	01.2008
VOLVO	XC 90	3.2	05.2006
VOLVO	S80 II	3,0 T6 AWD	01.2007
VOLVO	S80 II	3.2	03.2006





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Inhalt ❖ 3



Contenu ❖ 23



Índice ❖ 33



Indice ❖ 43

Symbols and abbreviations

	Engine number
	Chassis number
	Vehicle manufacturer
A/C	For vehicles with air condition
 MANU	For manual gearboxes
 AUTOM	For automatic gearbox
G5	For 5-speed manual gearboxes
G6	For 6-speed manual gearboxes
	Diesel particulate filter
	Without Diesel particulate filter
	Overrunning alternator pulley (OAP)
	Overrunning alternator decoupler (OAD)
	Alternator manufacturer / driven unit: alternator
	OAP/OAD number
	OAP/OAD OE reference

	Alternator OE-Number
#	For item number
+	Only with
OPTION	Optional
START/STOP	Vehicles with start/stop
 x 1	For vehicles with one alternator
 x 2	For vehicles with two alternators
 x 3	For vehicles with three alternators
... PK	Number of ribs
... x	Number of pieces
Gen. ...	Alternator number
L ... mm	Length (mm)
MY	Model year
OE ...	For OE number
ORGA ...	For orga. number

Vehicle allocation table

	Vehicle manufacturer
	Year of construction
	Engine / Engine number
	Overrunning alternator pulley / Overrunning alternator decoupler (OAD)

	Information / Comments
	Part number
	Page number

Page layout

- a** Vehicle manufacturer / model / type of construction

b Year of construction
- c** Instructions for the engine

d Part description

e Information for using items
- f** Item number

g Page number illustrations

a	b	c	d	e	f	g
						
FORD						
C-MAX						
2.0 TDCi	02.08-	IXDA; (81kW)		ALT,  Denso, 120A, # OE 3M5T-10300-PD F-565229.XX F-568861.XX	535 0181 10	134

Method 1

You have a vehicle and are looking for the correct spare part - example:
OAP/OAD for alternator, Ford C-MAX,
2.0 Diesel, from 02/08, 81 kW.

- ① Search for vehicle in the list
- ② Take into account any engine number
- ③ Take into account other specifications

- ④ Search for item number
- ⑤ Information about the scope of delivery is provided in the "illustrations" chapter towards the back of the catalogue

Various overrunning alternator pulleys are available depending on the vehicle selected

						
FORD						
C-MAX						
2.0 TDCi	02.08-	JXDA; (81kW)		ALT,  Denso, 120A, # OE 3M5T-10300-PD F-565229.XX, F-568861.XX	535 0181 10	134
C-MAX II						
1.6 EcoBoost	12.10-	JQDA; JQDB; JTDA; JTDB; (110-134kW)		920999, AM5Q-10A352-AA	535 0252 10	140
1.6 TDCi; 2.0 TDCi	12.10-	T1DA; T1DB; T3DA; T3DB; TXDB; TYDA; UFDB; UKDB; (70-120kW)		920006, AV6Q-10A352-BA 920007, AV6Q-10A352-AA	535 0236 10 535 0237 10	139 139
2.0 TDCi	02.11-	UFDB; (103kW)		920006, AV6Q-10A352-BA	535 0236 10	139
ECOSPORT						
1.0 Ti-VCT EcoBoost; EcoBoost 1.0	08.12-	M1DA; M1JC; (88-92kW)		ALT,  Denso, 150A, 120A, # OE CV6T-10300-BC, OE CV6T-10300-FA 021040-2400, F-580452	535 0268 10	141
1.5 TDCi	10.13-	UGJE; (66kW)		920006, AV6Q-10A352-BA 920007, AV6Q-10A352-AA	535 0236 10 535 0237 10	139 139

Method 2

You have a reference number

For example: alternator: 3M5T-10300-PD
F-565229.XX, F-568861.XX

- ① Search for the OE reference number in the rear section of the catalogue
- ② You can find the correct INA part number here

Information about the contents is provided in the "illustrations" chapter towards the back of the catalogue

			
3...	2	4...	
3M5T-10300-PB	Ford (Denso)	120 A	535 0181 10
3M5T-10300-PC	Ford (Denso)	120 A	535 0181 10
3M5T-10300-PD	Ford (Denso)	120 A	535 0181 10
3M5T-10300-VC	Ford (Denso)	120 A	535 0182 10
93.82CT-103000-1175	Ford (Denso)	120 A	535 0182 10
46774428	Fiat (Denso)	140 A	535 0115 10
46774429	Fiat (Denso)	140 A	535 0115 10
46774430	Fiat (Denso)	90 A	535 0115 10
46774430	Fiat (Marelli)	85 A	535 0144 10

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Note

Technical background

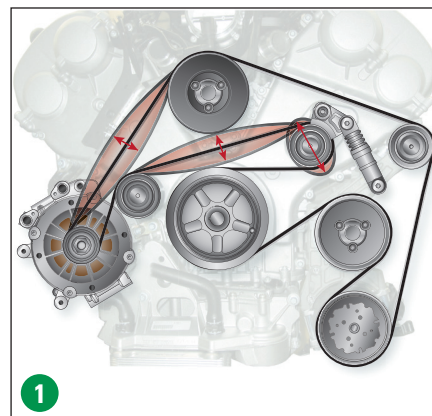
The engine combustion cycle accelerates and decelerates the rotary motion of the crankshaft. This rotational imbalance is transferred to the front end accessory unit drive.

Example of an assembly drive with a rigid belt pulley (image 1)

Using a rigid belt pulley on the three-phase alternator may subject the belt to strong vibrations and cause un-pleasant juddering noises.

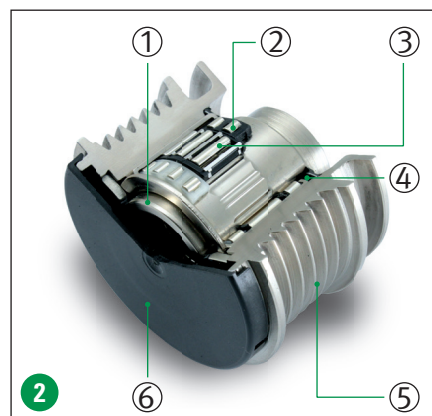
The high dead weight of the alternators also results in increased torque fluctuations and extreme forces.

Two key pieces of technology have been developed and tested with the aim of combating these negative



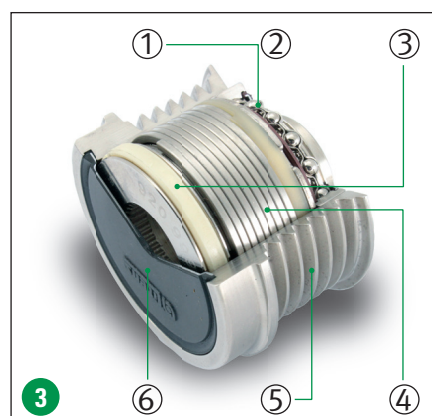
Overrunning alternator pulley, OAP (image 2)

- (1) Grooved inner ring
- (2) Radial support bearing
- (3) Overrunning clutch unit
- (4) Seals
- (5) Outer ring with moulded race
- (6) Protective cap

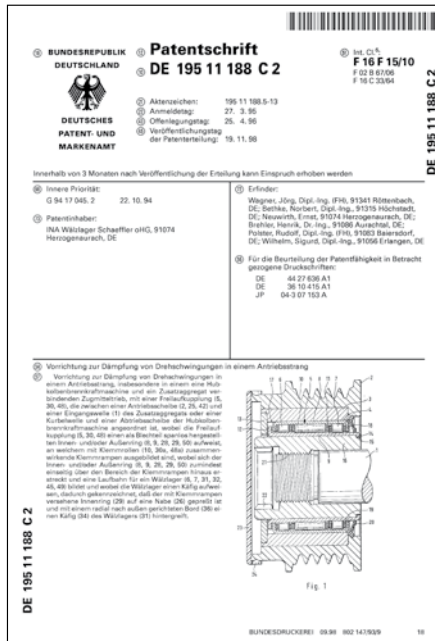


Overrunning alternator decoupler, OAD (image 3)

- (1) Ball bearing
- (2) Clutch
- (3) Friction bearing
- (4) Torsion spring
- (5) Outer ring with moulded race
- (6) Cover



These components will enhance driving comfort, and also improve the service life of the feed belt drive components and fuel consumption.



In 1995, INA, part of the Schaeffler group, applied for a patent for its latest invention, the Overrunning Alternator Pulley (OAP). The “device for damping rotary oscillations in a drivetrain” was granted patent number DE 195 11 188 C2 in 1998, and has since gone on to become a global success. Since 1995, INA has supplied over 150 million units, making it the global market leader, and remains the original equipment choice of the world’s leading vehicle manufacturers.

INA – inventor of the OAP



Part Nr. 400 0444 10



In modern engines, all of the vibration-reducing elements usually make up a single system. This means that if one component wears, all of the other components are at risk of failure.

To ensure a long service life, the entire FEAD system must always be checked for wear, and any worn parts should be replaced as necessary.

In 1995, INA invented the overrunning alternator pulley and has continued to develop it ever since. Today, the company’s alternator components have a market coverage of 95% of all vehicles.

INA has manufactured over 150 million OAPs (one in every five vehicles), making it the global market leader in the production of original equipment. INA also offers a wide range of OAPs and OADs for the independent aftermarket.

Schaeffler Automotive Aftermarket can supply a 16 piece tool box (Part Nr. 400 0444 10) that supplies all of the necessary tools for correctly testing and replacing all models of OAP and OAD produced by INA.



Note the specifications of the vehicle manufacturer.

Step-by-step guide

Characteristics to look out for when testing an overrunning alternator pulley (OAP):

Insert the appropriate adaptor into the overrunning alternator pulley (*Fig. 1*).

Use a suitable hexagon socket attachment or open-ended spanner to achieve a higher leverage. Hold the overrunning alternator pulley outer ring with one hand and turn the tool with the other.



The tool jams immediately and cannot be turned when moved in an anti-clockwise direction (*Fig. 2*).



The tool can be continuously turned in a clockwise direction with a slight level of resistance (*Fig. 3*).



Characteristics to look out for when testing an overrunning alternator decoupler (OAD):

When turning in an anti-clockwise direction, you will feel a noticeably increasing spring force (*Fig. 4*).



The tool can be continuously turned in a clockwise direction with a slight level of resistance (*Fig. 5*).



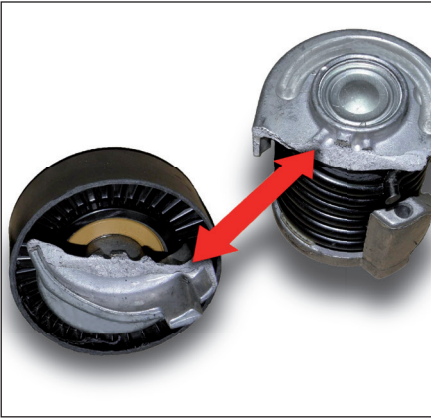
Note:

When fitted, the function of an overrunning alternator pulley is difficult to assess. It is therefore recommended to remove the pulley from the alternator before testing. All of the special tools mentioned below are part of our toolbox (Part Nr. 400 0444 10).

If one of the two functions is not working, the OAP/OAD must be replaced.

A few overrunning alternator pulleys have a left-handed thread instead of a right-handed thread. For pulleys with a left-handed thread, the functions described above apply in the opposite direction. The protective caps must be replaced after the test.

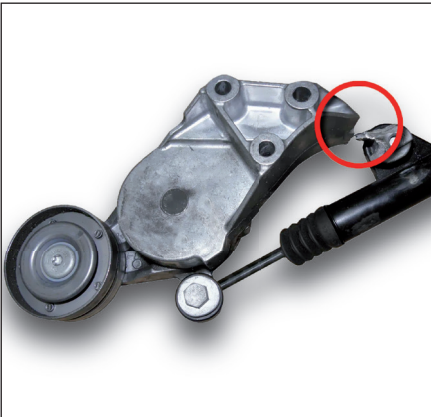
Operation is only permitted when these are replaced.



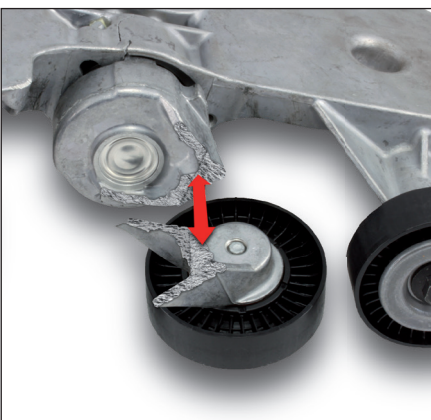
Functioning overrunning alternator pulleys OAP/OAD relieve the pressure considerably within the drive system.

If this overrunning function is no longer operating in the drive, all components, e.g. belt tensioner, deflecting pulley and poly V-belt, will be so heavily overloaded that they fail, which may lead to total engine failure in extreme cases.

Every time FEAD components are replaced or removed in the drive system, we recommend at least checking and at best replacing the OAP/OAD, in order to prevent follow-on damage.



The examples below show a fault on the over-running alternator pulley as being the cause of damage.

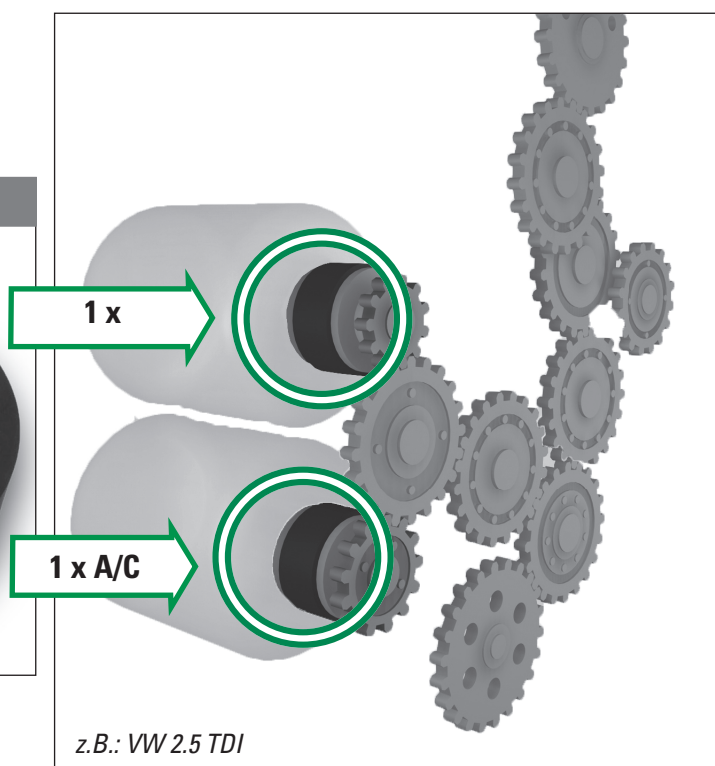
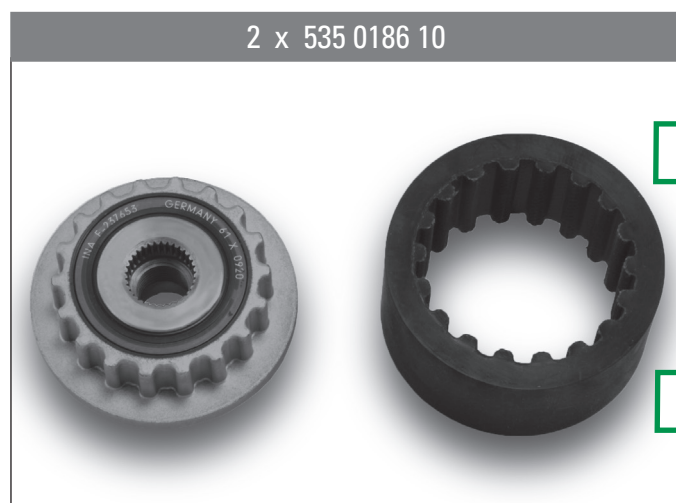


Possible causes of damage to the front end auxiliary drive system

The online catalogue www.schaeffler-aftermarket.co.uk is updated daily.
Further information is available at www.schaeffler-aftermarket.co.uk and www.repxpert.co.uk

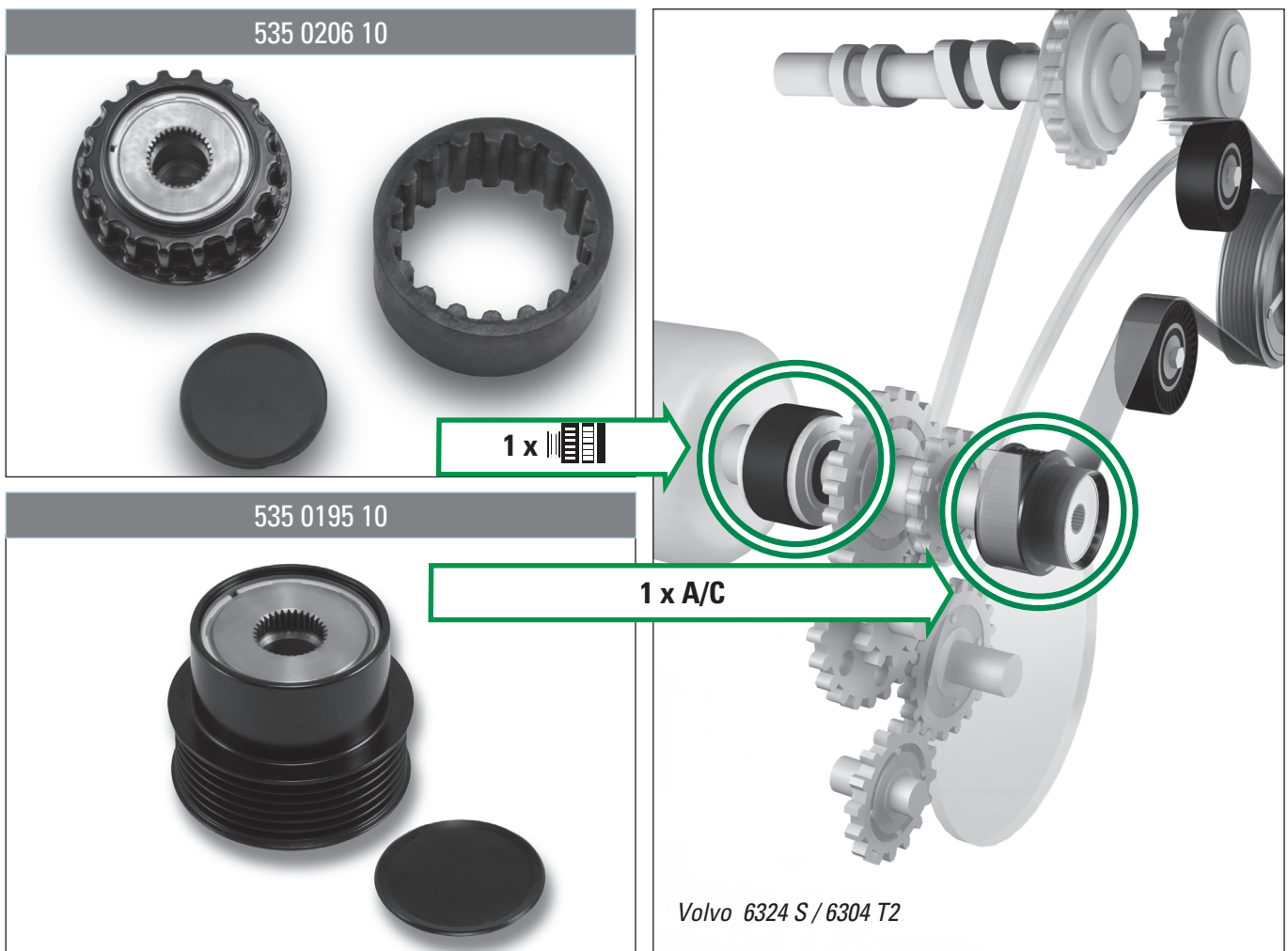
OAP-KIT – Volkswagen

				
			>	>
VW	PHAETON (3D2)	5.0 V10 TDI 4motion	11.2002	
VW	TOUAREG (7LA, 7L6, 7L7)	2.5 R5 TDI	01.2003	05.2010
VW	TOUAREG (7LA, 7L6, 7L7)	5.0 V10 TDI	10.2002	05.2010
VW	TOUAREG (7LA, 7L6, 7L7)	5.0 R50 TDI	11.2007	05.2010
VW	MULTIVAN T5 (7HM, 7HF)	2.5 TDI	04.2003	
VW	MULTIVAN T5 (7HM, 7HF)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Kasten (7HA, 7HH)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Kasten (7HA, 7HH)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI 4motion	07.2004	



OAP-KIT – Land Rover / Volvo

			
			2001... 2002... 2003... >
LAND ROVER	FREELANDER 2 (FA_)	3.2 i6 HSE 4x4	10.2006
VOLVO	XC60	3,0 T6 AWD	05.2008
VOLVO	XC60	3.2 AWD	07.2009
VOLVO	V70 II Kombi (P80_)	3.0 T AWD	08.2007
VOLVO	XC70 II	3.0 T6 AWD	01.2008
VOLVO	XC 90	3.2	05.2006
VOLVO	S80 II	3,0 T6 AWD	01.2007
VOLVO	S80 II	3.2	03.2006



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INA, FAG and Ruville branded
products:

www.schaeffler-aftermarket.co.uk

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Inhalt 3



Content 13



Índice 33



Indice 43

Symboles et abréviations

	Code moteur/n° de moteur
	Numéro de châssis
	Constructeur du véhicule
A/C	Pour véhicules avec climatisation
 MANU	Pour boîte mécanique
 AUTOM	Pour boîte automatique
G5	Boîte de vitesses à 5 rapports
G6	Boîte de vitesses à 6 rapports
	Filtre à particules Diesel
	Sans filtre à particules Diesel
	Poulie à roue libre d'alternateur
	Découpleur (OAD)
	Constructeur de l'alternateur/ Organe entraîné : alternateur
	Référence OAP/OAD
	Référence OAP/OAD OE

	Référence OE de l'alternateur
#	Pour la référence
+	Uniquement avec
OPTION	Au choix
START/STOP	Véhicules avec système Stop&Start
 x 1	Pour véhicules avec un alternateur
 x 2	Pour véhicules avec deux alternateurs
 x 3	Pour véhicules avec trois alternateurs
... PK	Nombre de nervures
... x	Quantité
Gen. ...	Référence de l'alternateur
L ... mm	Longueur (mm)
MY	Année modèle
OE ...	Pour références OE
ORGA ...	Code date fabrication

Applications pièce/véhicule

	Constructeur du véhicule
	Année de fabrication
	Code moteur/n° de moteur
	Poulie à roue libre d'alternateur (OAP) / Découpleur (OAD)

	Informations / Remarques
	Référence INA
	Numéro de page

Mise en page

- | | | |
|--|--|---|
| a Constructeur du véhicule / modèle /
modèle de construction | c Informations sur le moteur | f Référence |
| b Année de fabrication | d Description de la pièce | g Numéro de page de l'illustration |
| | e Informations sur l'utilisation de l'article | |

a	b	c	d	e	f	g
						
FORD						
C-MAX						
2.0 TDCi	02.08-	IXDA; (81kW)		ALT,  Denso, 120A, # OE 3M5T-10300-PD F-565229.XX F-568861.XX	535 0181 10	134

Méthode 1

Vous avez un véhicule et cherchez la bonne pièce de rechange - exemple : Poulie à roue libre d'alternateur pour alternateur, Ford C-MAX, 2.0 Diesel, à partir de 02/08, 81 kW.

- 1 Rechercher le véhicule dans la liste
- 2 Tenir éventuellement compte du code moteur
- 3 Tenir éventuellement compte d'autres données

- ④ Rechercher la référence
- ⑤ Dans le chapitre « Illustrations » à la fin du catalogue, vous pouvez trouver des informations concernant la livraison

En fonction du choix du véhicule, différentes poulies à roue libre d'alternateur peuvent entrer en compte.

						
FORD						
C-MAX						
2.0 TDCi	02.08-	JQDA; (81kW)		ALT,  Denso, 120A, # OE 3M5T-10300-PD F-565229.XX, F-568861.XX	535 0181 10	134
C-MAX II						
1.6 EcoBoost	12.10-	JQDA; JQDB; JTDA; JTDB; (110-134kW)		920999, AM5Q-10A352-AA	535 0252 10	140
1.6 TDCi; 2.0 TDCi	12.10-	T1DA; T1DB; T3DA; T3DB; TXDB; TYDA; UFDB; UKDB; (70-120kW)		920006, AV6Q-10A352-BA 920007, AV6Q-10A352-AA	535 0236 10 535 0237 10	139 139
2.0 TDCi	02.11-	UFDB; (103kW)		920006, AV6Q-10A352-BA	535 0236 10	139
ECOSPORT						
1.0 Ti-VCT EcoBoost; EcoBoost 1.0	08.12-	M1DA; M1JC; (88-92kW)		ALT,  Denso, 150A, 120A, # OE CV6T-10300-BC, OE CV6T-10300-FA 021040-2400, F-580452	535 0268 10	141
1.6 TDCi	10.12-	UGJE; (66kW)		920006, AV6Q-10A352-BA	535 0236 10	139

Méthode 2

Vous avez une référence OE
Par exemple : alternateur: 3M5T-10300-PD
F-565229.XX. F-568861.XX

- 1 Recherchez la référence à la fin du catalogue
- 2 Vous obtenez ici les références INA correspondantes

Dans le chapitre « Illustrations » à la fin du catalogue, vous pouvez trouver des informations concernant la livraison

 				 			
3...	1		2	4...			
3M5T-10300-PB	Ford (Denso)	120 A	535 0181 10	46774428	Fiat (Denso)	140 A	535 0115 10
3M5T-10300-PC	Ford (Denso)	120 A	535 0181 10	46774429	Fiat (Denso)	140 A	535 0115 10
3M5T-10300-PD	Ford (Denso)	120 A	535 0181 10	46774430	Fiat (Denso)	90 A	535 0115 10
3M5T-10300-VC	Ford (Denso)	120 A	535 0182 10	46774430	Fiat (Magneti Marelli)	85 A	535 0144 10

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Remarque

Contexte technique

Le cycle de combustion d'un moteur accélère et ralentit le mouvement de rotation du vilebrequin. Cette rotation irrégulière est transmise à l'entraînement des accessoires auxiliaires.

Exemple de mécanisme de transmission avec poulie rigide (image 1)

L'utilisation d'une poulie rigide sur l'alternateur triphasé peut provoquer des vibrations importantes et des bruits de flottement désagréables au niveau de la courroie. Le poids élevé de l'alternateur génère des variations de couple élevées et des contraintes très importantes.

Afin d'éviter ces conséquences néfastes sur l'entraînement des accessoires auxiliaires, deux technologies importantes ont été développées et ont fait leurs preuves :

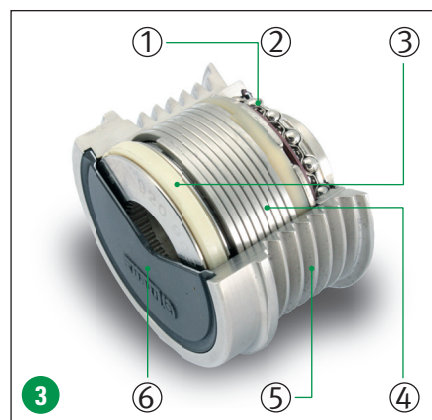
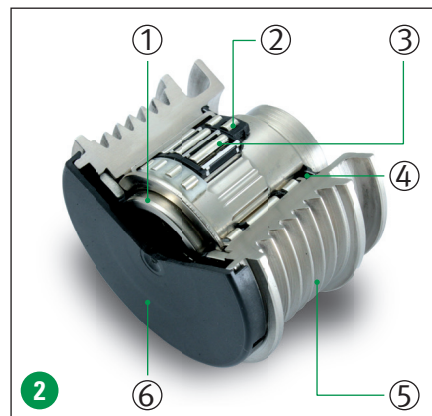
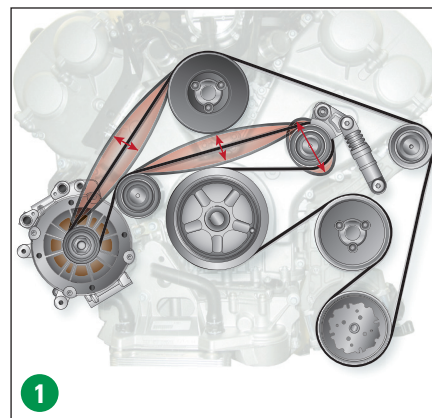
La poulie à roue libre d'alternateur, OAP (image 2)

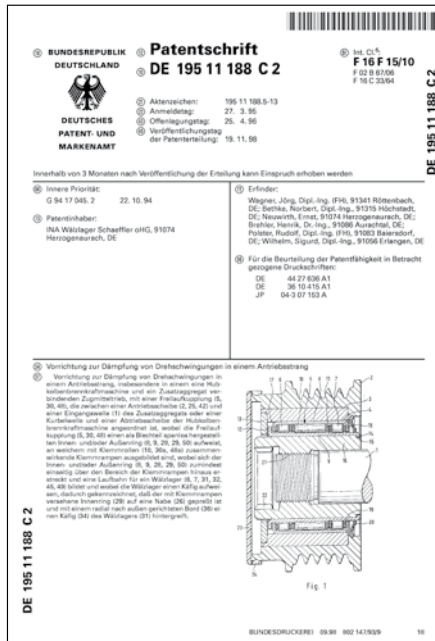
- (1) Bague intérieure avec cannelure
- (2) Logement d'appui radial
- (3) Unité de roue libre
- (4) Joints
- (5) Bague extérieure avec bande de roulement profilée
- (6) Capuchon

Le découpleur d'alternateur, OAD (image 3)

- (1) Roulement à billes
- (2) Embrayage
- (3) Palier lisse
- (4) Ressort de torsion
- (5) Bague extérieure avec bande de roulement profilée
- (6) Capuchon

Ces composants permettent non seulement d'améliorer le confort de conduite mais aussi d'optimiser la durée de vie des pièces de transmission par courroie, ainsi que la consommation de carburant.





En tant que société du groupe Schaeffler, INA a créé la poulie à roue libre d'alternateur et en a déposé le brevet en 1995. Avec le fascicule de brevet DE 195 11 188 C 2 publié en 1998, le « dispositif d'amortissement des vibrations d'une chaîne cinématique » a été breveté et a depuis connu un succès mondial. Avec plus de 150 millions d'unités produites depuis 1995, INA est devenu le leader du marché mondial et le fournisseur en première monte de tous les constructeurs automobiles de renom.

INA – Inventeur de l'OAP



Art.-Nr. 400 0444 10



Dans les moteurs actuels, la plupart des éléments amortisseurs de vibrations forment un système unique. Cela signifie que si l'un des composants est usé, les autres sont également susceptibles d'être défectueux. Par conséquent, pour une longévité accrue, l'intégralité du système doit toujours être contrôlé et les autres éléments également être remplacés, le cas échéant.

INA a créé la poulie à roue libre d'alternateur en 1995 et a mis en place un processus de développement continu. Aujourd'hui, les composants pour alternateurs INA couvrent 95 % de l'ensemble des véhicules.

Avec plus de 150 millions de poulies à roue libre produites (une poulie dans un véhicule sur cinq), INA est le leader mondial de l'équipement en première monte et propose une large gamme d'OAP et d'OAD sur le marché des pièces de rechange.

Schaeffler Automotive Aftermarket propose pour la vérification et le remplacement des poulies à roue libre d'alternateur une boîte à outils de 16 pièces (réf. 400 0444 10), grâce à laquelle toutes les OAP et OAD vendues par INA peuvent être montées correctement.

Outil spécial OAP



Respecter les préconisations du constructeur du véhicule.



Etapes à suivre :

Mettez en place l'adaptateur approprié dans la poulie à roue libre (*image 1*).

A l'aide d'un support de clé à douille ou d'une clé à fourche, exercez une force de levier élevée. Tenez la bague extérieure de la poulie à roue libre d'une main et, de l'autre, tournez l'outil.



Caractéristiques de la vérification d'une poulie à roue libre d'alternateur (OAP) :

L'outil est directement bloqué dans le sens inverse des aiguilles d'une montre et ne tourne plus (*image 2*).



L'outil tourne librement dans le sens des aiguilles d'une montre avec une légère résistance (*image 3*).



Caractéristiques de la vérification d'un découpleur (OAD) :

En tournant l'outil dans le sens inverse des aiguilles d'une montre, on sent très nettement la progression de la tension du ressort (*image 4*).



La rotation dans le sens des aiguilles d'une montre est possible malgré une petite résistance (*image 5*).



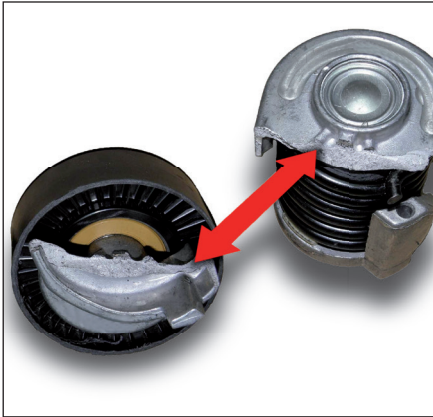
Remarque :

Le fonctionnement de la poulie à roue libre d'alternateur est difficile à contrôler lorsqu'elle est déjà montée. De ce fait, il est recommandé de la démonter avant le contrôle. Tous les outils spéciaux mentionnés ci-dessous sont disponibles dans notre boîte à outils référence 400 0444 10.

Si l'un des deux tests n'aboutit pas au résultat décrit, il faut impérativement remplacer la poulie à roue libre d'alternateur / le découpleur d'alternateur.

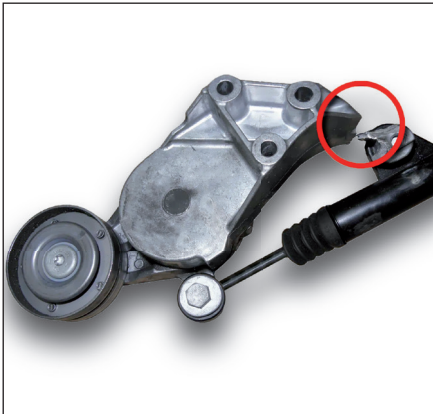
Au lieu d'avoir un filetage à droite, un petit nombre de poulies à roue libre d'alternateur ont un filetage à gauche. Dans ces poulies, les fonctions décrites ci-dessus sont exactement inversées.

Causes possibles de défaillance de l'entraînement des accessoires auxiliaires



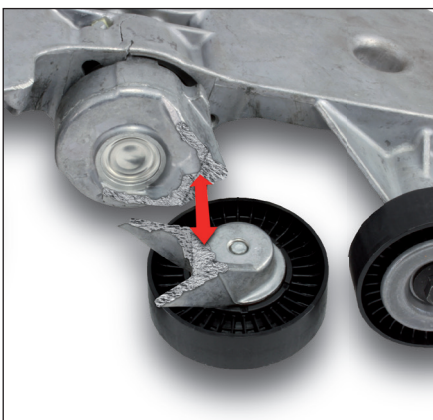
Lorsqu'elles sont actionnées, les poulies à roue libre d'alternateur OAP/OAD permettent de soulager considérablement tous les composants de l'entraînement des accessoires auxiliaires.

Lorsque la fonction de roue libre ne fonctionne plus dans l'entraînement des accessoires auxiliaires, la surcharge de tous les composants (tels que les tendeurs de courroie, les galets de renvoi et les courroies trapézoïdales à nervures) est tellement importante qu'elle entraîne leur défaillance, ce qui, dans des cas extrêmes, peut provoquer des dégâts irréparables au niveau du moteur.



Afin d'éviter tout endommagement, nous vous recommandons, lors de chaque remplacement de composants de l'entraînement des accessoires auxiliaires, de contrôler au moins l'OAP/OAD ou, au mieux, de la remplacer.

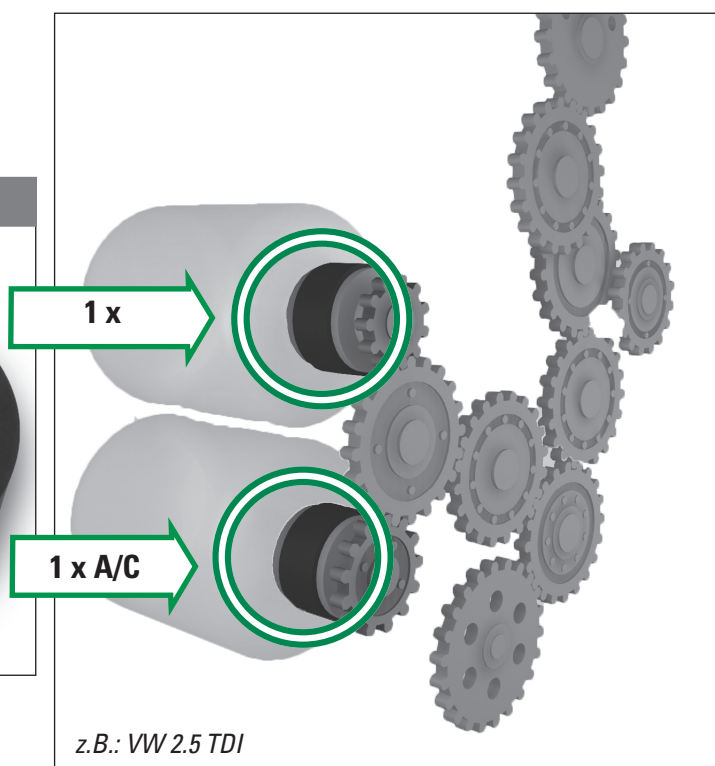
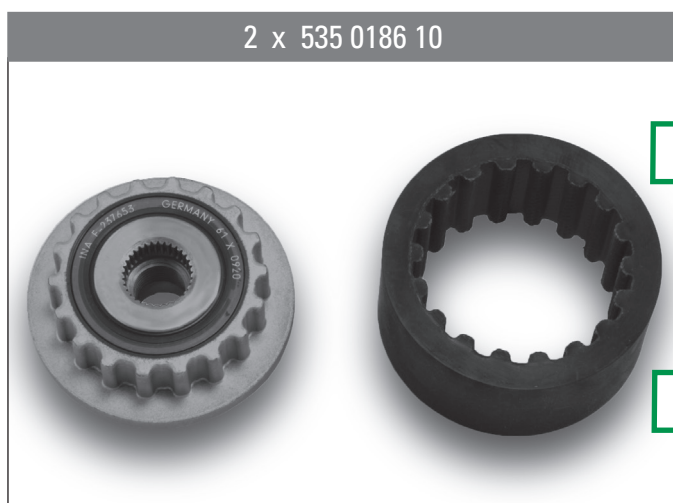
Les exemples des images ci-dessous illustrent une défaillance provoquée par une poulie à roue libre d'alternateur défectueuse.



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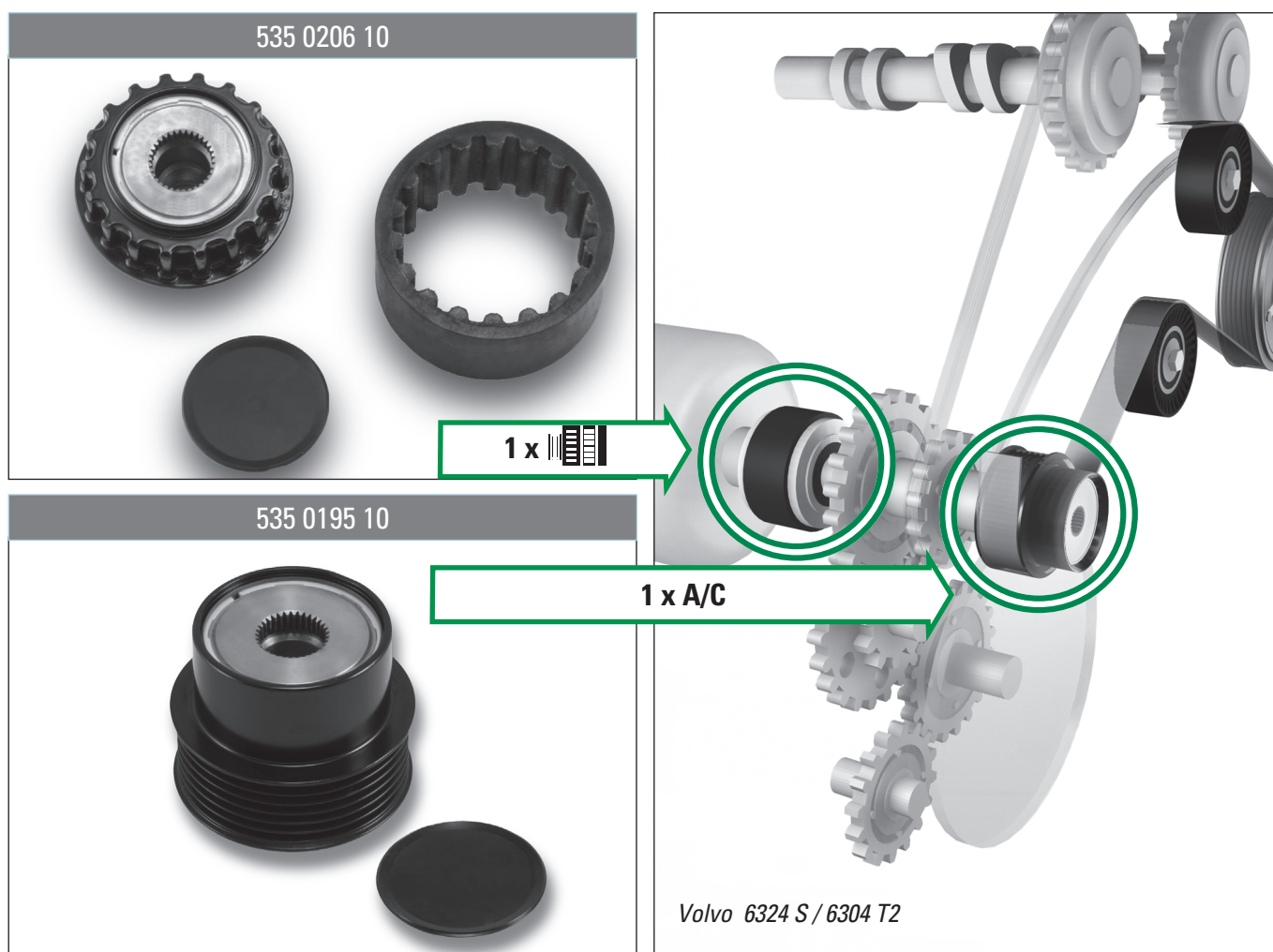
KIT OAP – Volkswagen

			 >	 >
VW	PHAETON (3D2)	5.0 V10 TDI 4motion	11.2002	
VW	TOUAREG (7LA, 7L6, 7L7)	2.5 R5 TDI	01.2003	05.2010
VW	TOUAREG (7LA, 7L6, 7L7)	5.0 V10 TDI	10.2002	05.2010
VW	TOUAREG (7LA, 7L6, 7L7)	5.0 R50 TDI	11.2007	05.2010
VW	MULTIVAN T5 (7HM, 7HF)	2.5 TDI	04.2003	
VW	MULTIVAN T5 (7HM, 7HF)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Kasten (7HA, 7HH)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Kasten (7HA, 7HH)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI 4motion	07.2004	



KIT OAP – Land Rover / Volvo

			
			2001... 2002... 2003... >
LAND ROVER	FREELANDER 2 (FA_)	3.2 i6 HSE 4x4	10.2006
VOLVO	XC60	3,0 T6 AWD	05.2008
VOLVO	XC60	3.2 AWD	07.2009
VOLVO	V70 II Kombi (P80_)	3.0 T AWD	08.2007
VOLVO	XC70 II	3.0 T6 AWD	01.2008
VOLVO	XC 90	3.2	05.2006
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VOLVO	S80 II	3.2	03.2006



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Inhalt 3



Content 13



Contenu 23



Indice 43



Símbolos y abreviaturas

	Motor / número de motor
	Número de chasis
	Fabricante del vehículo
A/C	Para vehículos con aire acondicionado
MANU	Para cajas de cambios manuales
AUTOM	Para cajas de cambios automático
G5	Cajas de cambios de 5 marchas
G6	Cajas de cambios de 6 marchas
	Filtro de partículas diésel
	Sin Filtro de partículas diésel
	Polea libre del alternador (OAP)
	Desacoplador (OAD)
	Fabricante del alternador / Grupo accionado: alternador
	Número OAP/OAD
	Referencia original OAP/OAD

	Referencia original del alternador
#	Para la referencia de artículo
+	Sólo con
OPTION	Opcional
START/STOP	Vehículos con Start/Stop
x 1	Para vehículos con un alternador
x 2	Para vehículos con dos alternadores
x 3	Para vehículos con tres alternadores
... PK	Número de nervios
... x	Cantidad
Gen. ...	Referencia del alternador
L ... mm	Longitud (mm)
MY	Año de modelo
OE ...	Para referencia OE
ORGA ...	Número de organigrama

Tabla de asignación de vehículos

	Fabricante del vehículo
	Año de fabricación
	Motor / número de motor
	Polea libre del alternador (OAP) / Desacoplador (OAD)

	Información / Observaciones
	Número de catálogo
	Número de página

Configuración de la página

- a** Fabricante del vehículo / modelo de fabricación / diseño
- b** Año de fabricación
- c** Indicaciones sobre el motor
- d** Descripción de la pieza
- e** Información sobre el uso del artículo
- f** Referencia de artículo
- g** Número de página de figuras

a	b	c	d	e	f	g
FORD						
C-MAX						
2.0 TDCi	02.08-	IXDA; (81kW)		ALT, Denso, 120A, # OE 3M5T-10300-PD F-565229.XX F-568861.XX	535 0181 10	134

Método 2

Ud. tiene un vehículo y busca el repuesto apropiado - Ejemplo:
OAP/OAD del alternador, Ford C-MAX,
2.0 Diesel, a partir de 02/08, 81 kW.

- ① Buscar un vehículo en la lista
- ② Tener en cuenta el posible número de motor
- ③ Tener en cuenta otras especificaciones

- ④ Tener en cuenta el posible número
- ⑤ Puede obtener más información sobre el volumen de suministro en el capítulo „Figuras“ de la parte trasera del catálogo.

Basado en la selección del conductor, pueden preverse diferentes poleas de rueda libre

						
FORD	①	②	③	④	⑤	
C-MAX						
2.0 TDCi	02.08-	JXDA; (81kW)		ALT,  Denso, 120A, # OE 3M5T-10300-PD F-565229.XX, F-568861.XX	535 0181 10	134
C-MAX II						
1.6 EcoBoost	12.10-	JQDA; JQDB; JTDA; JTDB; (110-134kW)		920999, AM5Q-10A352-AA	535 0252 10	140
1.6 TDCi; 2.0 TDCi	12.10-	T1DA; T1DB; T3DA; T3DB; TXDB; TYDA; UFDB; UKDB; (70-120kW)		920006, AV6Q-10A352-BA 920007, AV6Q-10A352-AA	535 0236 10 535 0237 10	139 139
2.0 TDCi	02.11-	UFDB; (103kW)		920006, AV6Q-10A352-BA	535 0236 10	139
ECOSPORT						
1.0 Ti-VCT EcoBoost; EcoBoost 1.0	08.12-	M1DA; M1JC; (88-92kW)		ALT,  Denso, 150A, 120A, # OE CV6T-10300-BC, OE CV6T-10300-FA 021040-2400, F-580452	535 0268 10	141
1.5 TDCi	10.13-	UGJE; (66kW)		920006, AV6Q-10A352-BA 920007, AV6Q-10A352-AA	535 0236 10 535 0237 10	139 139

Método 2

Ud. tiene un número de referencia
Por ejemplo: alternador: 3M5T-10300-PD
F-565229.XX, F-568861.XX

- ① Busque el número de referencia OE en la parte posterior del catálogo

- ② Aquí puede encontrar el número de artículo INA adecuado.

Puede obtener más información sobre el volumen de suministro en el capítulo „Figuras“ de la parte trasera del catálogo.

			
①	②	③	④
3M5T-10300-PB	Ford (Denso)	120 A	535 0181 10
3M5T-10300-PC	Ford (Denso)	120 A	535 0181 10
3M5T-10300-PD	Ford (Denso)	120 A	535 0181 10
3M5T-10300-VC	Ford (Denso)	120 A	535 0182 10
93.80CT, 93.80DD, 93.80E	Ford (Denso)	120 A	535 0182 10
46774428	Fiat (Denso)	140 A	535 0115 10
46774429	Fiat (Denso)	140 A	535 0115 10
46774430	Fiat (Denso)	90 A	535 0115 10
46774430	Fiat (Magnet Marelli)	85 A	535 0144 10
46774430	Fiat (Magnet Marelli)	85 A	535 0144 10

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Nota

Trasfondo técnico

El ciclo de combustión de un motor acelera y retarda el movimiento giratorio del cigüeñal. Estas irregularidades de giro se transmiten a la transmisión del grupo auxiliar.

Ejemplo de transmisión del grupo con una polea rígida (Imagen 1)

Al utilizar una polea rígida en el generador de corriente trifásica, se pueden producir fuertes vibraciones y ruidos de funcionamiento.

Asimismo se producen grandes incrementos de par causados por la gran inercia del elevado peso del alternador.

Para evitar estos efectos negativos en la transmisión, existen actualmente dos técnicas extendidas y probadas:

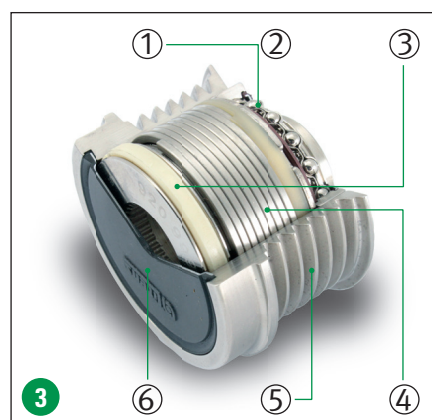
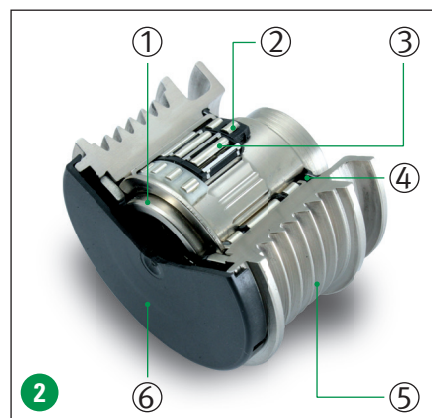
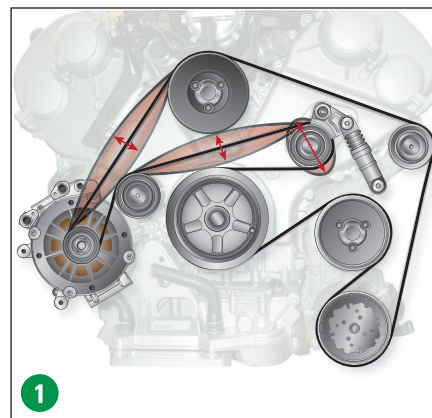
Polea libre del alternador, OAP (Imagen 2)

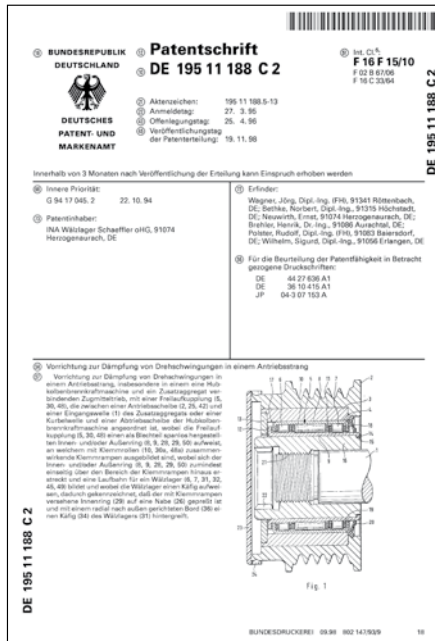
- (1) Aro interior con dentado de entalladura
- (2) Soporte de apoyo radial
- (3) Unidad de rueda libre
- (4) Juntas
- (5) Aro exterior con banda de roda dura perfilada
- (6) Tapa protectora

Desacoplador de rueda libre del generador, OAD (Imagen 3)

- (1) Cojinete de bolas
- (2) Embrague
- (3) Cojinete de fricción
- (4) Resorte de torsión
- (5) Aro exterior con banda de roda dura perfilada
- (6) Tapa protectora

Con estos componentes se mejoran, junto a la comodidad de la conducción, la vida útil de los componentes de la transmisión así como el consumo de combustible.





Como empresa de Schaeffler, INA ha inventado el OAP y solicitado la patente en 1995. Con la publicación en 1998 de la escritura de patente DE 195 11 188 C 2, se patentó el „Dispositivo para la amortiguación de las oscilaciones de torsión en una cadena cinemática“, que ha alcanzado desde entonces un éxito en todo el mundo. Con más de 150 Mill. de unidades vendidas, INA es desde 1995 líder del mercado mundial y primer equipador de entre todos los fabricantes de vehículos más prestigiosos.

INA – Inventor de la OAP



Art.-Nr. 400 0444 10

En los motores actuales, la mayoría de los elementos del amortiguador de vibraciones forman un sistema. Es decir: Si se desgasta uno de los componentes, todos los demás corren peligro de averiarse. Por eso, para alargar su vida útil, se debería comprobar siempre el sistema completo y, en caso necesario, sustituir alguna pieza.

Herramienta especial OAP

En 1995 INA creó la Polea libre del alternador y desde entonces trabaja en su desarrollo. Este producto de INA están presentes en el 95% de los vehículos.

La compañía lidera el mercado en equipamiento original con más de 150 millones de poleas de polea libre fabricadas e instaladas en uno de cada cinco vehículos, y ofrece una amplia gama de OAP y OAD en el mercado de piezas de recambio.



Para realizar la comprobación y la sustitución de las poleas de polea libre de alternador Schaeffler Automotive Aftermarket pone a su disposición un maletín de herramientas formado por 16 piezas (número de artículo 400 0444 10) que posee todo lo necesario para sustituir de forma profesional todos los OAP y OAD de INA.



Deben observarse las indicaciones del fabricante del vehículo.



Procedimiento:

Coloque el adaptador correspondiente en la polea libre (Fig. 1).

Con una llave tubular o de boca conseguirá realizar una mayor acción de palanca. Con una mano, rodee el diámetro exterior de la polea de rueda libre, con la otra, gire la herramienta.



Características durante la comprobación de las poleas libres de alternador (OAP):

Al girar en sentido antihorario, se bloquea la herramienta y no se puede girar (Fig. 2).



En sentido horario, la herramienta se puede girar con una ligera resistencia sin limitaciones (Fig. 3).



Características durante la comprobación de un desacoplador (OAD):

Al girar en sentido antihorario, se percibe una resistencia claramente creciente (Fig. 4).



En sentido horario, la herramienta se puede girar con una ligera resistencia sin limitaciones (Fig. 5).



Nota :

Es difícil evaluar el funcionamiento de un polea libre de alternador montada. Por lo tanto, se recomienda desmontarla antes de la comprobación. Todas las herramientas especiales que se indican a continuación forman parte de nuestro maletín de herramientas con número de artículo 400 0444 10.

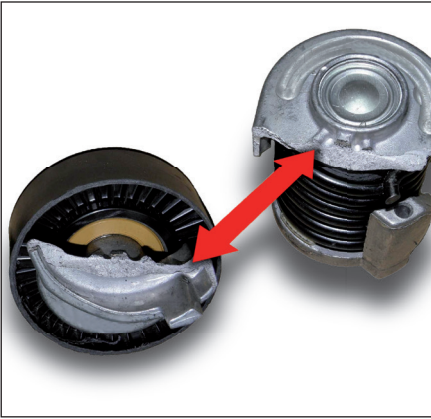
Si una de las dos funciones no es correcta, se deberá sustituir el OAP / OAD.

Algunas poleas de rueda libre contienen una rosca a izquierdas en lugar de a derechas. En ese caso, las funciones descritas arriba serían las contrarias. Tras la comprobación, se deben sustituir las tapas protectoras.

Las OAP deben funcionar con la tapa protectora colocada.



Posibles causas de errores en la transmisión del grupo auxiliar



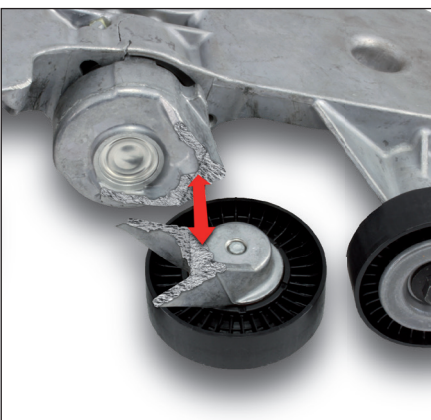
Las poleas libres del alternador OAP / OAD en funcionamiento provocan una descarga considerable dentro de la transmisión del grupo.

Cuando este funcionamiento libre en la transmisión deja de estar disponible, todos los componentes (tensores de la correa, las poleas de inversión y las correas trapeciales poli V) sufren una sobrecarga que les hace fallar, lo que, en casos extremos, puede provocar daños graves en el motor.



Le recomendamos, que durante cada uno de los cambios de la transmisión del grupo, compruebe, y en su caso, sustituya la OAP / OAD para evitar daños posteriores.

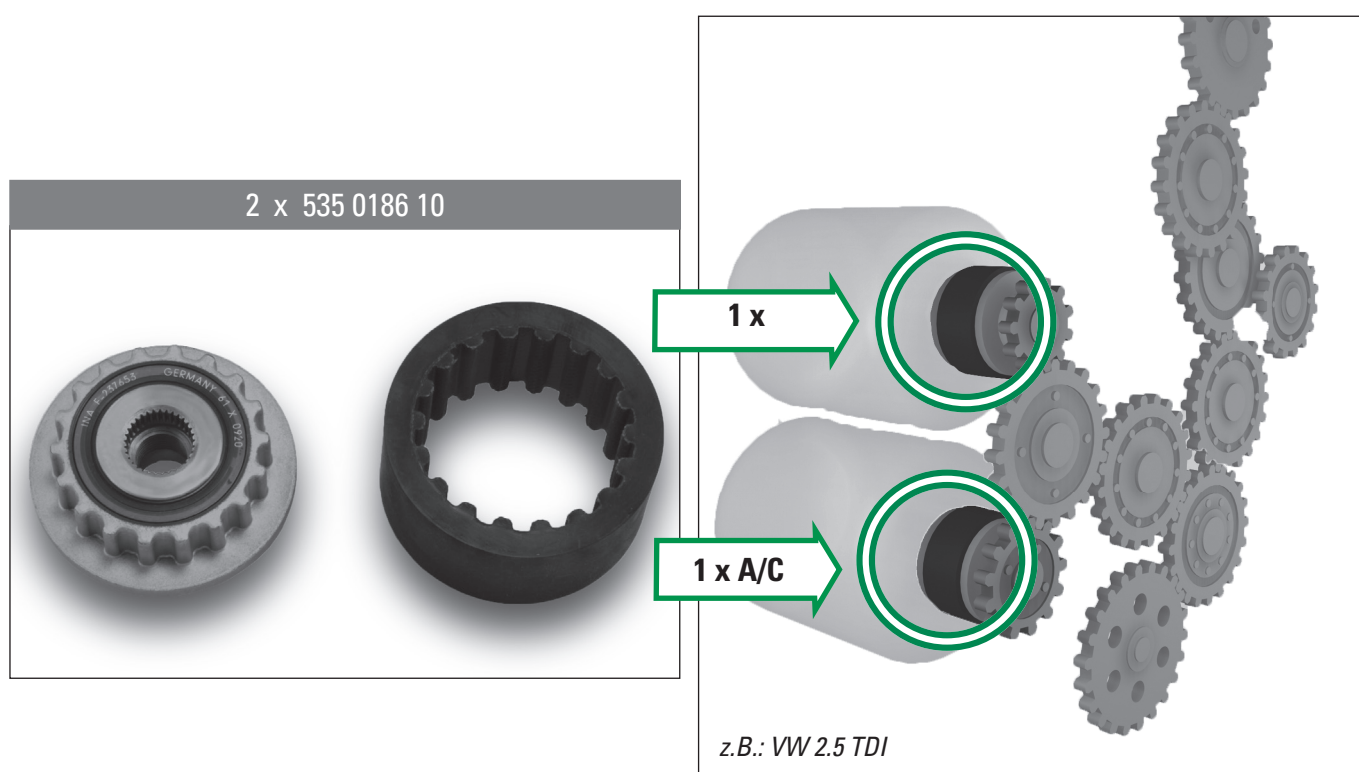
En las siguientes imágenes se muestran defectos causados por una polea libre de alternador en mal estado.



El catálogo on line se actualiza diariamente www.schaeffler-aftermarket.es. Para obtener más información, visite www.Schaeffler-Aftermarket.es y www.repxpert.es

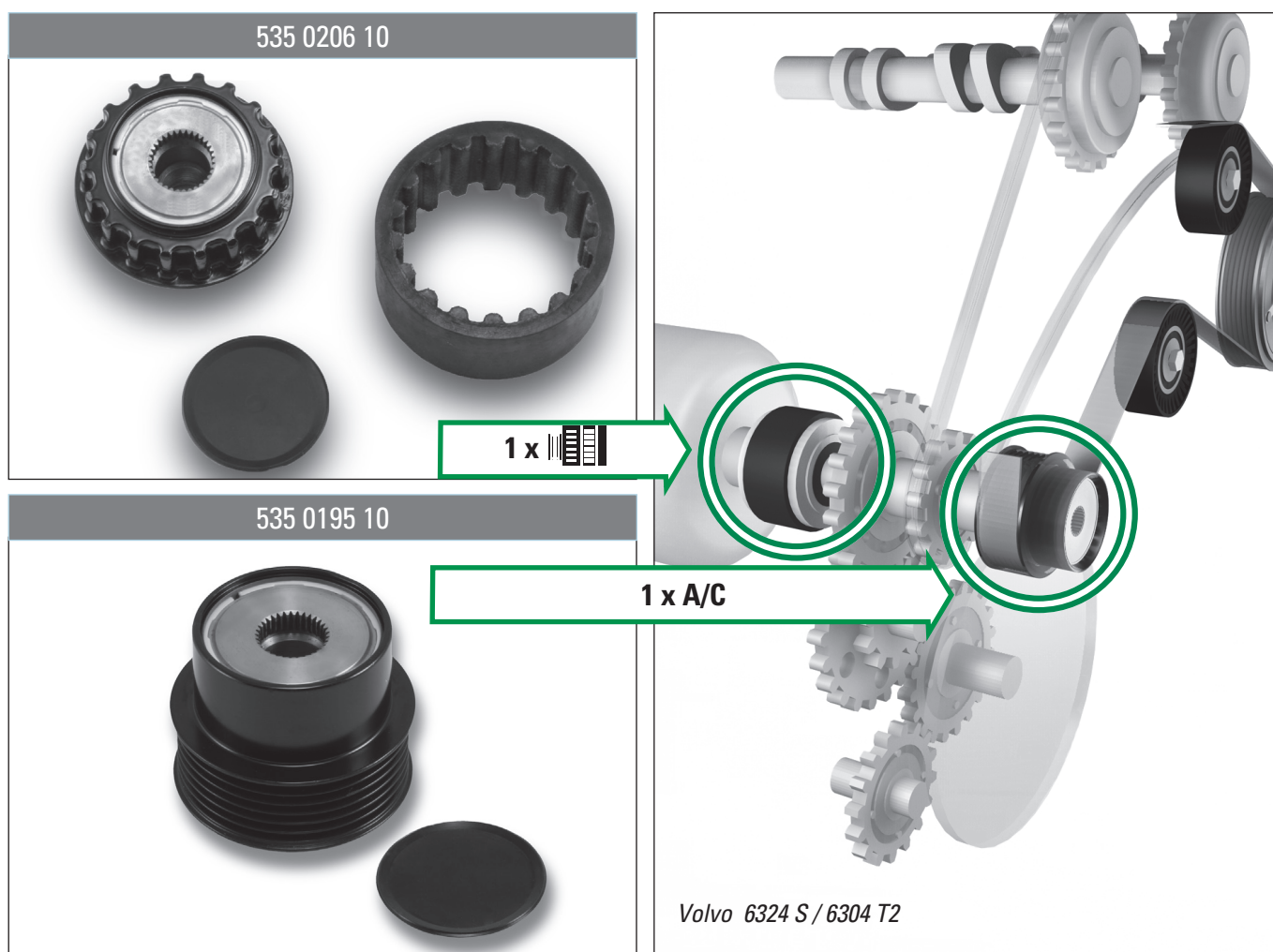
OAP-KIT – Volkswagen

				
			>	>
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VW	TOUAREG (7LA, 7L6, 7L7)	5.0 V10 TDI	10.2002	05.2010
VW	TOUAREG (7LA, 7L6, 7L7)	5.0 R50 TDI	11.2007	05.2010
VW	MULTIVAN T5 (7HM, 7HF)	2.5 TDI	04.2003	
VW	MULTIVAN T5 (7HM, 7HF)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Kasten (7HA, 7HH)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Kasten (7HA, 7HH)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI 4motion	07.2004	



OAP-KIT – Land Rover / Volvo

			
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VOLVO	XC70 II	3.0 T6 AWD	01.2008
VOLVO	XC 90	3.2	05.2006
VOLVO	S80 II	3,0 T6 AWD	01.2007
VOLVO	S80 II	3.2	03.2006



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Inhalt 3



Content 13



Contenu 23



Índice 33

Simboli e abbreviazioni

	Codice/numero motore
	Numero di telaio
	Costruttore veicolo
A/C	Per veicoli con aria condizionata
 MANU	Per cambio manuale
 AUTOM	Per cambio automatico
G5	Cambio a 5 marce
G6	Cambio a 6 marce
	Veicoli Diesel con filtro antiparticolato
	Veicoli Diesel senza filtro antiparticolato
	Ruota libera alternatore (OAP)
	Disaccoppiatore (OAD)
	Costruttore alternatore/ Gruppo azionato: alternatore
	N. OAP/OAD
	N. ricambi originali OAP/OAD

	N. ricambi originali alternatore
#	Per codice articolo
+	Solo in abbinamento con
OPTION	Opzionale
START/STOP	Veicoli con sistema Start/Stop
 x 1	Per veicoli con uno alternatore
 x 2	Per veicoli con due alternatore
 x 3	Per veicoli con tre alternatore
... PK	Numero di scanalature
... x	Quantità
Gen. ...	Alternatore n.
L ... mm	Lunghezza (mm)
MY	Anno del modello
OE ...	Riferimenti OE
ORGA ...	Codice OPR

Tabella di attribuzione degli autoveicoli

	Costruttore veicolo
	Anno di costruzione
	Dati motore
	Ruota libera alternatore (OAP) / Disaccoppiatore (OAD)

	Informazioni sull'articolo
	Numero di catalogo
	Numero di pagina

Struttura della pagina

- a Costruttore veicolo / modello / motore
- b Anno di costruzione
- c Dati motore
- d Categoria articolo
- e Informazioni sull'articolo
- f Codice articolo
- g Numero di pagina sezione illustrazioni

a	b	c	d	e	f	g
						
FORD						
C-MAX						
2.0 TDCi	02.08-	IXDA; (81kW)		ALT,  Denso, 120A, # OE 3M5T-10300-PD F-565229.XX F-568861.XX	535 0181 10	134

Metodo 1

Ricerca della parte di ricambio giusta per un autoveicolo - Esempio:

OAP/OAD del alternatore, Ford C-MAX,
2.0 Diesel, da 02/08, 81 kW.

- ① Cercare l'autoveicolo nell'elenco
- ② Se necessario tenere conto del numero del motore
- ③ Se necessario tenere conto di altri dati

- ④ Cercare il codice articolo
- ⑤ Nel capitolo „Figure“ nella parte finale del catalogo sono riportate ulteriori informazioni sulla gamma.

In base alla selezione del veicolo sono interessate pulegge a ruota libera diverse.

						
FORD	①	②	③	④	⑤	
C-MAX						
2.0 TDCi	02.08-	JXDA; (81kW)		ALT,  Denso, 120A, # OE 3M5T-10300-PD F-565229.XX, F-568861.XX	535 0181 10	134
C-MAX II						
1.6 EcoBoost	12.10-	JQDA; JQDB; JTDA; JTDB; (110-134kW)		920999, AM5Q-10A352-AA	535 0252 10	140
1.6 TDCi; 2.0 TDCi	12.10-	T1DA; T1DB; T3DA; T3DB; TXDB; TYDA; UFDB; UKDB; (70-120kW)		920006, AV6Q-10A352-BA 920007, AV6Q-10A352-AA	535 0236 10 535 0237 10	139 139
2.0 TDCi	02.11-	UFDB; (103kW)		920006, AV6Q-10A352-BA	535 0236 10	139
ECOSPORT						
1.0 Ti-VCT EcoBoost; EcoBoost 1.0	08.12-	M1DA; M1JC; (80-92kW)		ALT,  Denso, 150A, 120A, # OE CV6T-10300-BC, OE CV6T-10300-FA 021040-2400, F-580452	535 0268 10	141
1.5 TDCi	10.13-	UGJE; (66kW)		920006, AV6Q-10A352-BA 920007, AV6Q-10A352-AA	535 0236 10 535 0237 10	139 139

Metodo 2

Si dispone di un codice di riferimento

Ad esempio: alternatore: 3M5T-10300-PD
F-565229.XX, F-568861.XX

- ① Cercare il codice di riferimento OE in fondo al catalogo
- ② Qui è indicato il numero articolo INA corretto

Nel capitolo „Figure“ nella parte finale del catalogo sono riportate ulteriori informazioni sulla gamma.

			
①	②		
3M5T-10300-PB	Ford (Denso)	120 A	535 0181 10
3M5T-10300-PC	Ford (Denso)	120 A	535 0181 10
3M5T-10300-PD	Ford (Denso)	120 A	535 0181 10
3M5T-10300-VC	Ford (Denso)	120 A	535 0182 10
93.80CT-10000-11D	Ford (Denso)	120 A	535 0182 10
46774428	Fiat (Denso)	140 A	535 0115 10
46774429	Fiat (Denso)	140 A	535 0115 10
46774430	Fiat (Denso)	90 A	535 0115 10
46774430	Fiat (Magnet Marelli)	85 A	535 0144 10
46774430	Fiat (Magnet Marelli)	100 A	535 0144 10

La riproduzione, totale o parziale, del presente catalogo non è consentita senza nostro previo consenso scritto. Non ci assumiamo

alcuna responsabilità per eventuali errori. Ci riserviamo il diritto di modificare le informazioni contenute nel catalogo.

Nota

Informazioni tecniche

Il ciclo di combustione di un motore accelera e rallenta il movimento rotatorio dell'albero a gomiti. Questa rotazione irregolare viene trasmessa al comando dei gruppi accessori.

Esempio di comando dei gruppi accessori con puleggia rigida (figura 1)

L'uso di una puleggia rigida sull'alternatore trifase può causare forti vibrazioni e fastidiosa rumorosità dovuta allo sbattimento della cinghia.

In questo caso intervengono elevate variazioni di coppia e forze estremamente elevate dovute al peso proprio dei generatori.

Per evitare questi effetti negativi sull'azionamento del gruppo si ricorre attualmente a due tecnologie collaudate:

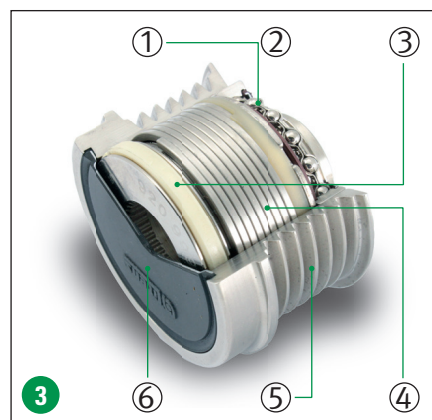
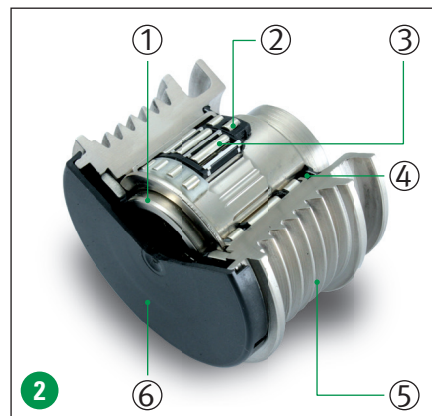
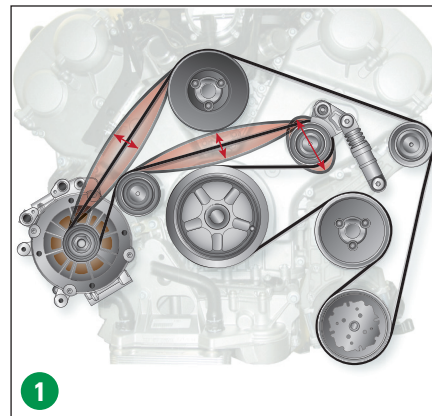
Puleggia ruota libera alternatore, OAP (figura 2)

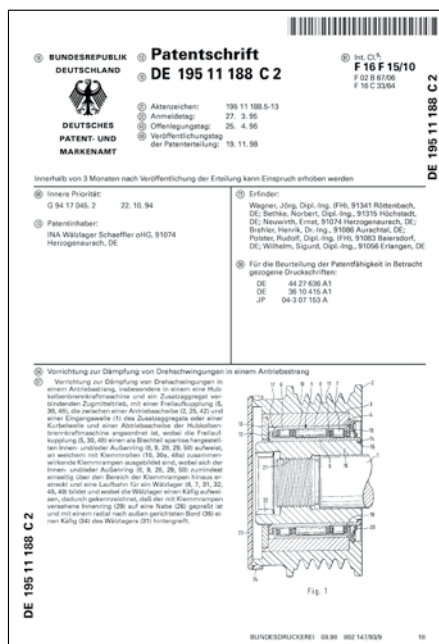
- (1) Anello interno con dentatura a denti di sega
- (2) Cuscinetto supporto radiale
- (3) Unità ruota libera
- (4) Guarnizioni
- (5) Anello esterno con pista profilata
- (6) Coperchio

Disaccoppiatore dell'alternatore, OAD (figura 3)

- (1) Cuscinetto a sfere
- (2) Frizione
- (3) Cuscinetto radente
- (4) Molla di torsione
- (5) Anello esterno con pista profilata
- (6) Coperchio

Questi componenti, oltre a migliorare il comfort di guida, aumentano anche la durata dei componenti della cinghia e riducono il consumo di carburante.





Schaeffler, con il brand INA, ha progettato e brevettato la puleggia ruota libera alternatore nel 1995. Con la descrizione del brevetto DE 195 11 188 C 2, pubblicata nel 1998, è stato brevettato il „dispositivo per lo smorzamento delle vibrazioni torsionali in un gruppo propulsore“, diventato da allora un successo a livello internazionale. Con oltre 150 milioni di unità vendute, dal 1995 INA è leader di mercato e fornitore di primo impianto dei più importanti costruttori di autoveicoli.

INA – L'inventore dell'OAP



Art.-Nr. 400 0444 10



Nei motori attuali la maggioranza degli elementi ad ammortizzazione di vibrazioni costituisce un sistema. Ciò vuol dire che se uno dei componenti si usura anche tutti gli altri sono soggetti al probabile guasto. Per quanto riguarda la durata occorre quindi sempre sottoporre a verifica l'intero sistema, ed eventualmente sostituire anche gli altri componenti.

La ruota libera dell'alternatore, inventata da INA nel 1995, è stata costantemente rielaborata. Attualmente, i componenti dell'alternatore dell'azienda e sono montati nel 95% di tutti gli autoveicoli.

INA, con più di 150 milioni di pulegge ruota libera prodotte, in un veicolo su cinque, è un'azienda leader in termini di primo equipaggiamento e fornisce un assortimento completo di OAP e OAD nel mercato delle parti di ricambio.

Schaeffler Automotive Aftermarket per il controllo e la sostituzione delle pulegge ruota libera dell'alternatore offre una valigetta di utensili da 16 pezzi (N. art. 400 0444 10), che consente di effettuare a regola d'arte la sostituzione di tutti i dispositivi OAP e OAD offerti da INA.



Ossevare le indicazioni del costruttore del veicolo.

Attrezzo speciale OAP

Fasi di lavoro:

Inserire l'adattatore corrispondente nella puleggia ruota libera. (figura 1).

Servendosi di un inserto bussola o di una chiave fissa idonea si ottiene un effetto leva maggiore. Con una mano chiudere l'anello esterno della puleggia ruota libera e con l'altra ruotare l'utensile.



Indicazioni nel controllo di una puleggia ruota libera dell'alternatore (OAP):

In senso antiorario l'utensile si blocca direttamente e non è più possibile ruotarlo (figura 2).



In senso orario è possibile ruotare liberamente l'utensile con una leggera resistenza (figura 3).



Indicazioni nel controllo di un Disaccoppiatore (OAD):

In senso antiorario si percepisce una resistenza elastica notevolmente maggiore (figura 4).



liberamente l'utensile con una leggera resistenza (figura 5).



Nota :

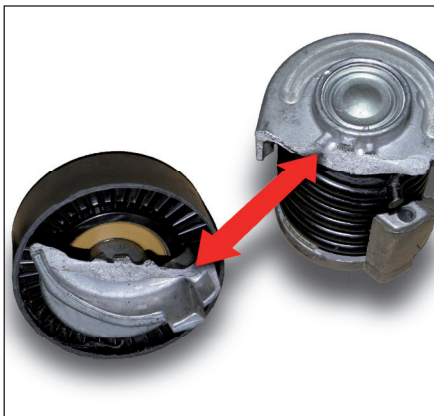
piuttosto difficile valutare il funzionamento della puleggia ruota libera quando è montata. Per questo si consiglia di smontarla prima di procedere al controllo. Tutti gli utensili speciali menzionati di seguito fanno parte della nostra valigetta utensili con il numero articolo 400 0444 10.

Se una delle due funzioni non è disponibile, è necessario sostituire il sistema OAP/OAD.

Alcune pulegge ruota libera, al posto della filettatura destrorsa, presentano una filettatura sinistrorsa. In questo caso le funzioni sopra descritte sono invertite. Terminato il controllo, è necessario sostituire i coperchi.

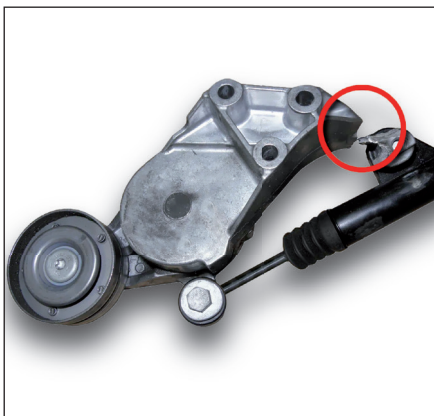
Solo con questi è consentito il funzionamento.

Possibili cause di guasto in caso di danni nel comando dei gruppi accessori



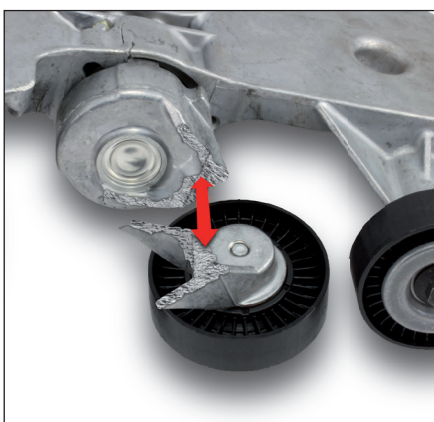
Le pulegge ruota libera dell'alternatore OAP/OAD producono una sostanziale riduzione del carico all'interno dell'azionamento del gruppo.

Quando la funzione ruota libera non è più disponibile nell'azionamento, tutti i componenti quali tendicinghia, pulegge di rinvio, cinghie poly V sono sottoposti ad un carico talmente elevato che si guastano, e in casi estremi possono comportare la totale avaria del motore.



Si raccomanda quindi di verificare gli OAP/OAD almeno ad ogni sostituzione dei componenti o nella migliore delle ipotesi di sostituirli per evitare danni.

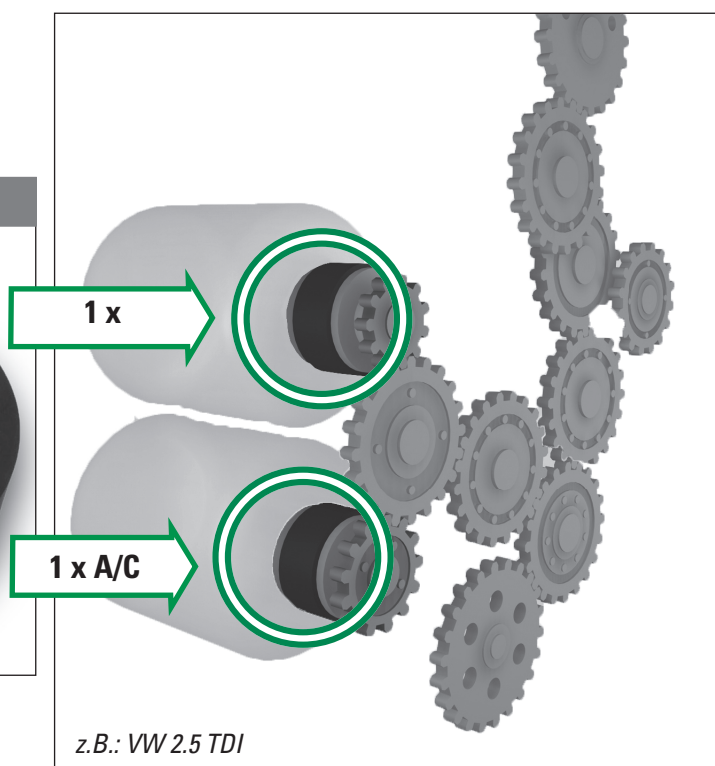
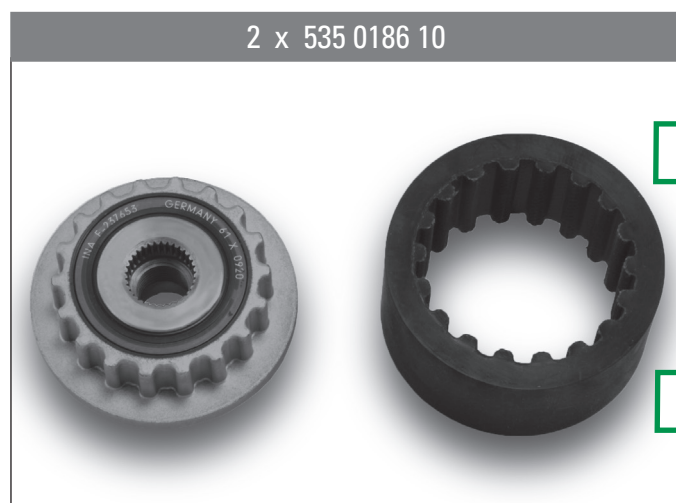
Le immagini esemplificative riportate di seguito presentano un difetto dovuto alla ruota libera dell'alternatore.



Nel catalogo online, disponibile sul sito Web www.schaeffler-aftermarket.it, è possibile reperire tutte le informazioni aggiornate! Ulteriori informazioni sono disponibili agli indirizzi www.schaeffler-aftermarket.it e www.rexpert.it

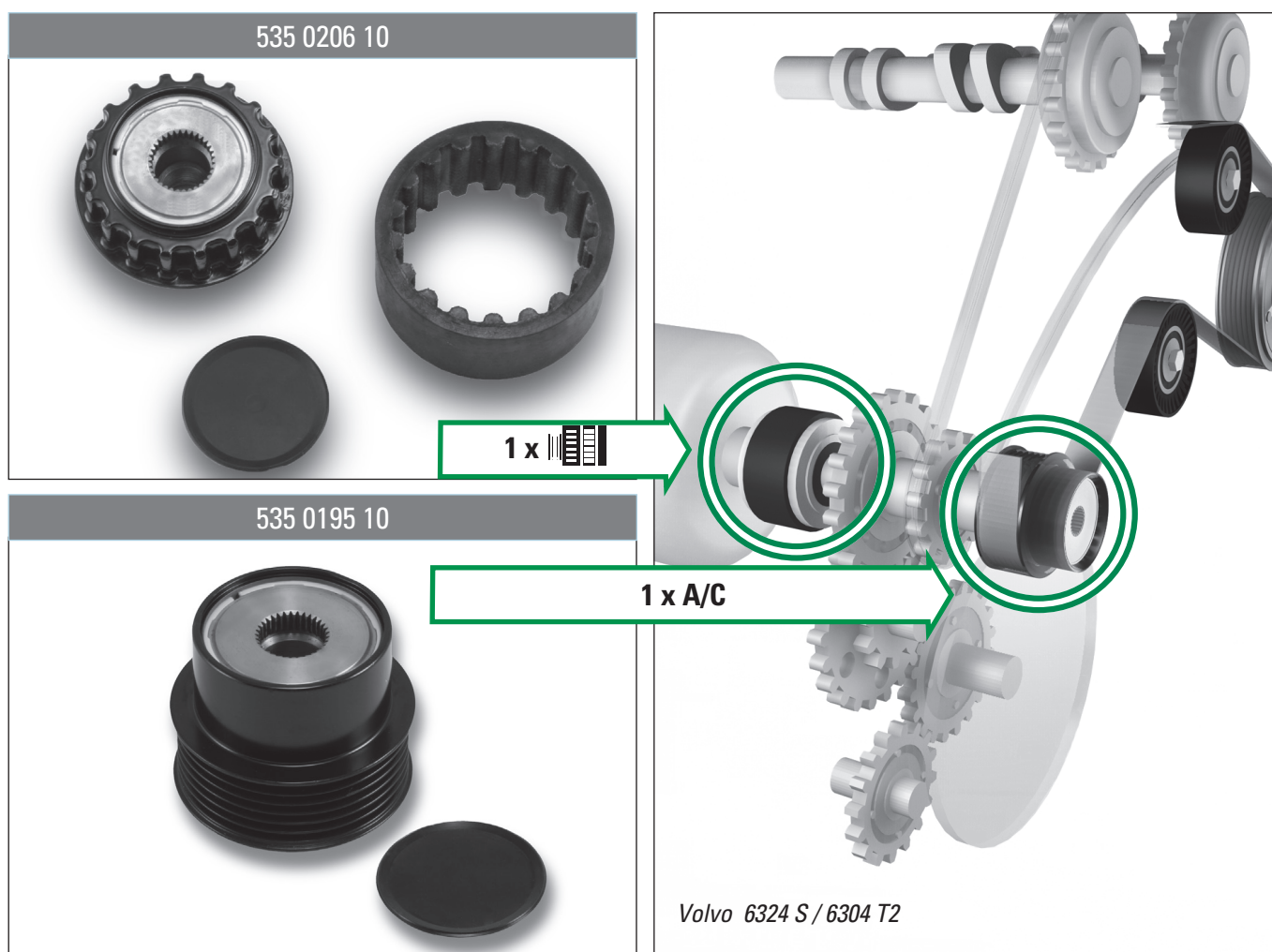
OAP-KIT – Volkswagen

				
			>	>
VW	PHAETON (3D2)	5.0 V10 TDI 4motion	11.2002	
VW	TOUAREG (7LA, 7L6, 7L7)	2.5 R5 TDI	01.2003	05.2010
VW	TOUAREG (7LA, 7L6, 7L7)	5.0 V10 TDI	10.2002	05.2010
VW	TOUAREG (7LA, 7L6, 7L7)	5.0 R50 TDI	11.2007	05.2010
VW	MULTIVAN T5 (7HM, 7HF)	2.5 TDI	04.2003	
VW	MULTIVAN T5 (7HM, 7HF)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Kasten (7HA, 7HH)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Kasten (7HA, 7HH)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ)	2.5 TDI	04.2003	
VW	TRANSPORTER T5 Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ)	2.5 TDI 4motion	07.2004	
VW	TRANSPORTER T5 Bus (7HB, 7HJ)	2.5 TDI 4motion	07.2004	



OAP-KIT – Land Rover / Volvo

			
			2001... 2002... 2003... >
LAND ROVER	FREELANDER 2 (FA_)	3.2 i6 HSE 4x4	10.2006
VOLVO	XC60	3,0 T6 AWD	05.2008
VOLVO	XC60	3.2 AWD	07.2009
VOLVO	V70 II Kombi (P80_)	3.0 T AWD	08.2007
VOLVO	XC70 II	3.0 T6 AWD	01.2008
VOLVO	XC 90	3.2	05.2006
VOLVO	S80 II	3,0 T6 AWD	01.2007
VOLVO	S80 II	3.2	03.2006



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ALFA ROMEO						
4C (960)						
1.8 TBi	03.13-	960 A1.000; (177kW)		III F-563795.XX	535 0213 10	263
145 (930) / 146 (930)						
1.4 i.e.	07.94-12.96	AR 33501; (66kW)		III F-554053.XX	535 0115 10	255
1.9 D TD	07.94-02.99	AR 33601; AR 67501; (66-68kW)		III F-230866 III F-230866.01/03/08 III F-230866.09/12	535 0144 10	257
1.9 JTD	02.99-01.01	AR 32302; (77kW)		III F-554053.XX III F-230866 III F-230866.01/03/08 III F-230866.09/12	535 0115 10 535 0144 10	255 257
147 (937)						
1.9 JTD JTDM; 1.9 JTD (937AXD1A) 16V; 1.9 JTDM 16V 8V	04.01-03.10	182 B9.000; 192 A5.000; 192 B1.000; 937 A2.000; 937 A3.000; 937 A4.000; 937 A5.000; 937 A6.000; 939 A7.000; (74-125kW)		III F-554053.XX	535 0115 10	255
156 (932) / 156 Sportwagon (932)						
1.9 JTD; 1.9 JTD 16V; 1.9 JTD 16V Q4; 2.4 JTD	11.02-05.06	192 A5.000; 192 B1.000; 841 G.000; 841 M.000; 841 N.000; 937 A4.000; 937 A5.000; (93-129kW)		III F-554053.XX	535 0115 10	255
1.9 JTD (932A2B (932A2B_) (932B2) (932B2B (932B2B_) 932A2C) 932B2C); 2.4 JTD (932A1B_) (932AXC) (932B1) (932B1B_) (932BXC)	09.97-05.06	839 A6.000; 841 C000; 937 A2.000; AR 32302; AR 32501; AR 37101; (77-110kW)		III F-554053.XX III F-230866 III F-230866.01/03/08 III F-230866.09/12	535 0115 10 535 0144 10	255 257
159						
1.8 MPI	03.07-11.11	939 A4.000; (103kW)		III F-550426.XX	535 0149 10	258
1.8 TBi	05.09-11.11	939 B1.000; (147kW)		III F-563795.XX	535 0213 10	263
1.9 JTDM 16V 8V	09.05-11.11	937 A7.000; 937 A8.000; 939 A1.000; 939 A2.000; 939 A7.000; 939 A8.000; (85-110kW)		III F-238822.XX III F-554053.XX III F-559569.XX	535 0112 10 535 0115 10 535 0234 10	254 255 265
1.9 JTDM 16V 8V	03.06-11.11	937 A7.000; 937 A8.000; 939 A1.000; 939 A2.000; (85-110kW)		III F-238822.XX III F-554053.XX	535 0112 10 535 0115 10	254 255
1.9 JTS; 2.2 JTS	09.05-11.11	939 A5.000; 939 A6.000; (118-136kW)		III 920796 III F 00M 991 240	535 0191 10	261
2.0 JTDM	05.09-11.11	844 A2.000; 939 B3.000; 939 B4.000; (100-125kW)		III F-238822.XX	535 0112 10	254
2.4 JTDM; 2.4 JTDM Q4	09.05-11.11	939 A3.000; 939 A9.000; (147-154kW)		III F-239912.XX	535 0107 10	254
166 (936)						
2.4 JTD; 2.4 JTD (936A2A_) (936A2B_)	09.98-06.07	839 A6.000; 841 C000; 841 G.000; 841 H.000; 841 M.000; 841 N.000; 936 B.000; AR 34202; (100-136kW)		III F-554053.XX	535 0115 10	255
BRERA						
1.8 TBi	05.09-	939 B1.000; (147kW)		III F-563795.XX	535 0213 10	263
2.0 JTDM	03.08-	844 A2.000; 939 B3.000; (120-125kW)		III F-238822.XX	535 0112 10	254
2.2 JTS	01.06-	939 A5.000; (136kW)		III 920796 III F 00M 991 240	535 0191 10	261
2.4 JTDM 20V	01.06-	939 A3.000; 939 A9.000; (147-154kW)		III F-239912.XX	535 0107 10	254
GIULIETTA (940)						
1.4 BiFuel TB	04.10-	198 A4.000; 940 A2.000; 940 A6.000; 940 B1.000; 940 B7.000; 940 B8.000; 955 A8.000; (77-125kW)		III F-558432.XX	535 0171 10	260
1.6 JTDM; 2.0 JTDM	04.10-	940 A3.000; 940 A4.000; 940 A5.000; 940 A7.000; 940 A8.000; 940 B6.000; (77-125kW)		III 021040-1980 III 920979 III MY 2013→ III 920916 III 9M5Q-10A352-AA	535 0230 10 535 0259 10	265 267
1.6 JTDM; 2.0 JTDM	08.13-	940 B4.000; 940 B5.000; (88-129kW)		III F-565229.XX III F-568861.XX	535 0181 10	261
1.6 JTDM; 2.0 JTDM	08.13-	940 B4.000; 940 B5.000; (88-129kW)		III 021040-1980 III 920979 III 920916 III 9M5Q-10A352-AA	535 0230 10 535 0259 10	265 267
1.8 TBi	04.10-	940 A1.000; (173kW)		III F-563795.XX III F-565229.XX III F-568861.XX	535 0213 10 535 0181 10	263 261
1.8 TBi	09.13-	960 A1.000; (177kW)		III F-565229.XX III F-568861.XX	535 0181 10	261



ALFA ROMEO

GT (937)

1.9 JTD	11.03-09.10	937 A5.000; 937 A6.000; (110-125kW)		F-554053.XX	535 0115 10	255
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MITO (955)

0.9	12.13-	199 B6.000; (74kW)		55257677 F-581916.XX	535 0278 10	269
0.9 TwinAir; 1.4 Bifuel TB TJet; 1.4 Turbo MultiAir	09.08-	198 A1.000; 198 A4.000; 199 A8.000; 312 A2.000; 940 A2.000; 955 A2.000; 955 A7.000; 955 A8.000; 955 B1.000; (63-125kW)		F-558432.XX	535 0171 10	260
0.9 TwinAir	04.13-	199 B6.000; (77kW)		F-558432.XX 55257677 F-581916.XX	535 0171 10 535 0278 10	260 269
1.3 MultiJet	09.08-	199 A3.000; 199 B1.000; (66-70kW)		F-557928.XX F-237101.XX	535 0151 10 535 0063 10	258 250
1.3 MultiJet	01.11-	199 B4.000; 199 B8.000; (59-62kW)		121041-0580 920789	535 0192 10	261
1.6 JTDM	09.08-	198 A2.000; 955 A3.000; 955 A4.000; (85-88kW)		F-237101.XX F-238822.XX	535 0063 10 535 0112 10	250 254

SPIDER (939)

1.8 Tbi	05.09-	939 B1.000; (147kW)		F-563795.XX	535 0213 10	263
2.0 JTDM	04.09-	844 A2.000; 939 B3.000; (120-125kW)		F-238822.XX	535 0112 10	254
2.2 JTS	09.06-	939 A5.000; (136kW)		920796 F 00M 991 240	535 0191 10	261
2.4 JTDM	04.07-	939 A3.000; (147-154kW)		F-239912.XX	535 0107 10	254

ASIA MOTORS

TOWNER Kasten (AS_)

0.8	07.92-12.02	(31kW)		F-230866.04/.05/.07 F-230866.10/.11/.13	535 0023 10	247
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AUDI

A1 (8X1, 8XA, 8XF, 8XK)

1.2 TFSI; 1.4 TFSI	05.10-	CAVG; CAXA; CBZA; CNVA; CTHG; CTJA; (63-136kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258
1.6 TDI; 2.0 TDI; 2.0 TFSI quattro	05.10-	CAYB; CAYC; CDLH; CFHB; CFHD; (66-188kW)		F-227628.XX F-553470.XX	535 0012 10	246

A2 (8Z0)

1.2 TDI; 1.4 TDI	02.00-08.05	AMF; ANY; ATL; BHC; (45-66kW)		F-227628.XX F-553470.XX	535 0012 10	246
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A3 (8L1)

1.6 ; 1.8 T; 1.8 T quattro; 1.9 TDI; 1.9 TDI quattro; S3 quattro	09.96-05.03	AEH; AGN; AGU; AJQ; AKL; AMK; APF; APG; APP; APY; AQA; ARX; ARY; ARZ; ASZ; ATD; AUL; AUM; AUQ; AVU; AXR; BAM; BFQ; (74-165kW)		F-227628.XX F-553470.XX	535 0012 10	246
1.9 TDI	09.96-07.01	AGR; AHF; ALH; ASV; (66-81kW)		F-226804.XX F-227628.XX F-553470.XX	535 0010 10 535 0012 10	246 246

A3 (8P1, 8PA)

1.2 TSI; 1.4 TFSI	09.07-03.13	CAXC; CBZB; CMSA; (77-92kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258
1.6 E-Power TDI; 1.9 TDI; 2.0 FSI TDI; 2.0 TDI 16V quattro; 2.0 TDI 16V quattro; S3 quattro	05.03-03.13	AXW; AZV; BGU; BHZ; BKC; BKD; BLR; BLS; BLX; BLY; BMB; BMM; BMN; BSE; BSF; BUY; BVY; BVZ; BXE; BZC; CAYB; CAYC; CBAA; CBAB; CBBB; CCSA; CDLA; CDLC; CFFA; CFFB; CFGB; CLJA; CMXA; (66-195kW)		F-227628.XX F-553470.XX	535 0012 10	246
1.8 TFSI; 1.8 TFSI quattro	11.06-03.13	BYT; BZB; CDAA; (118kW)		F-231142.XX	535 0041 10	249
2.0 TFSI; 2.0 TFSI quattro	09.04-03.13	AXX; BPY; BWA; CAWB; CBFA; CCTA; CCZA; (147kW)		F-227628.XX F-553470.XX F-231142.XX	535 0012 10 535 0041 10	246 249
3.2 V6 quattro	07.03-05.09	BDB; BMJ; BUB; (184kW)		F-551406.XX F-227628.XX F-553470.XX	535 0124 10 535 0012 10	255 246
RS3 quattro	01.11-12.12	CEPA; (250kW)		F-240138.XX	535 0096 10	253

A3 (8V1, 8VA, 8VS)

1.6 TDI	09.13-	CLHA; (77kW)		F-551406.XX	535 0124 10	255
2.0 TDI; 2.0 TDI quattro	04.12-	CRBC; CRFA; CRFC; CRLB; CRUA; CU-NA; (81-135kW)		8VD-000001→ F-551406.XX	535 0124 10	255

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AUDI

A3 Cabriolet (8P7)

1.2 TFSI; 1.4 TFSI	03.10-05.13	CAXC; CBZB; (77-92kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258
1.6 TDI; 1.9 TDI; 2.0 TDI	04.08-05.13	BLS; BSE; CAYC; CBAA; CBAB; CFFA; CFFB; (75-103kW)		F-227628.XX F-553470.XX	535 0012 10	246
1.8 TFSI; 2.0 TFSI	04.08-05.13	BZB; CAWB; CCZA; CDAA; (118-147kW)		F-231142.XX	535 0041 10	249

A4 (8D2, 8D5, B5)

1.6 ; 1.8 T quattro; 1.8 T quattro	11.94-09.01	ADP; ADR; AEB; AFY; AHL; AJL; ANA; ANB; APT; APU; ARG; ARK; ARM; AVV; AWT; (74-132kW)		F-225653.06/07/10 F-225653.11 F-552699.XX F-226322.06/09/10 F-226322.11/14	535 0005 10	246
1.6	07.00-09.01	ALZ; (75kW)		F-225653.06/07/10 F-225653.11 F-552699.XX F-226322.06/09/10 F-226322.11/14 F-234739.XX F-231142.XX	535 0005 10	246
1.8	05.00-09.00	AMB; (125kW)		F-234739.XX F-231142.XX	535 0036 10	249
1.9 DUO Di TDI; 1.9 TDI quattro	01.95-09.01	1Z; AFF; AFN; AHH; AHU; AJM; ATJ; AVG; (55-85kW)		F-225653.03/04/05 F-225653.08/09/12 F-225653.13 F-225653.06/07/10 F-225653.11 F-552699.XX	535 0004 10	246
					535 0005 10	246

A4 (8E2, 8E5, B6)

1.6 ; 1.8 T; 1.8 T quattro; 2.0 FSI	11.00-12.04	ALT; ALZ; AMB; AVJ; AWA; BFB; (75-125kW)		F-234739.XX F-231142.XX	535 0036 10	249
1.8 T; 1.8 T quattro	11.02-12.04	BEX; (140kW)		F-231142.XX	535 0041 10	249
1.9 TDI; 1.9 TDI quattro	11.00-12.04	AVB; AVF; AWW; BKE; (74-96kW)		F-225653.06/07/10 F-225653.11 F-552699.XX F-227628.XX F-553470.XX	535 0005 10	246
					535 0012 10	246

A4 (8EC, 8ED)

1.6 ; 1.8 T; 1.8 T quattro; 2.0	11.04-06.08	ALT; ALZ; BFB; (75-120kW)		F-234739.XX F-231142.XX	535 0036 10	249
1.9 TDI	11.04-06.08	BKE; BRB; (85kW)		F-225653.06/07/10 F-225653.11 F-552699.XX F-227628.XX F-553470.XX	535 0005 10	246
2.0 TDI; 2.0 TDI 16V quattro	11.04-06.08	BLB; BNA; BPW; BRD; BRE; BRF; BVA; BVF; BVG; (89-125kW)		F-227628.XX F-553470.XX	535 0012 10	246
2.0 TFSI; 2.0 TFSI quattro	11.04-06.08	BGB; BPG; BPJ; BUL; BWVE; BWT; BYK; (125-162kW)		F-231142.XX	535 0041 10	249
3.2 FSI; 3.2 FSI quattro	01.05-06.08	AUK; BKH; (188kW)		F-239779.XX	535 0130 10	256

A4 (8K2, 8K5)

1.8 TFSI; 1.8 TFSI quattro; 2.0 TFSI; 2.0 TFSI quattro	11.07-03.12	CABB; CDHB; CFKA; CNCD; (118-165kW)		06H 903 201 C/D/H 920851 / 1000555	535 0210 10	263
1.8 TFSI	01.08-	CABA; CDHA; (88kW)		06H 903 201 C/D/H 920851 / 1000555 MY 2013→, CDHA 06H 903 119 C 1001135 920135	535 0210 10	263
					535 0276 10	268
1.8 TFSI; 1.8 TFSI quattro; 2.0 TFSI; 2.0 TFSI flexible fuel; 2.0 TFSI flexible fuel quattro; 2.0 TFSI quattro	04.08-	CAEA; CAEB; CDHA; CDNB; CDNC; CFKA; CJEB; CPMA; (88-155kW)		06H 903 201 C/D/H 920851 / 1000555 MY 2013→ 06H 903 119 C 1001135 920135	535 0210 10	263
					535 0276 10	268
2.0 TDI; 2.0 TDI quattro	11.07-	CAGA; CAGB; CAGC; CAHA; CAHB; CGLC; CGLD; CJCA; CJCJ; CJCC; CJCD; CMEA; CMFA; CMFB; CMGB; CNHC; CSUA; CSUB; (88-130kW)		F-551406.XX	535 0124 10	255

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AUDI

A4 (8K2, 8K5)

2.0 TFSI; 2.0 TFSI quattro	05.13-	CAED; CNCD; CPMB; (162-165kW)		06H 903 201 C/D/H 920851 / 1000555	535 0210 10	263
				06H 903 119 C 1001135 920135	535 0276 10	268
2.7 TDI; 3.0 TDI; 3.0 TDI quattro	11.07-	CAMA; CAMB; CAPA; CCLA; CCWA; CDUC; CGKA; CGKB; CKVB; CKVC; CLAB; (120-180kW)		F-551623.XX	535 0222 10	264
3.0 TFSI quattro; 3.2 FSI; 3.2 FSI quattro; S4 quattro	11.07-	CAKA; CALA; CCBA; CGWC; CGXC; CMUA; CREC; CRED; CTUB; (195-245kW)		F-556311.XX	535 0207 10	263

A4 Allroad (8KH, B8)

2.0 TDI quattro	04.09-	CAGA; CAGB; CAHA; CAHB; CGLC; CGLD; CJCA; CJCB; CJCD; (100-130kW)		F-551406.XX	535 0124 10	255
2.0 TFSI quattro	04.09-	CDNC; CPMA; (155kW)		06H 903 201 C/D/H 920851 / 1000555 MY 2012→ 06H 903 119 C 1001135 920135	535 0210 10 535 0276 10	263 268
2.0 TFSI quattro	05.13-	CNCD; CPMB; (162-165kW)		06H 903 201 C/D/H 920851 / 1000555 06H 903 119 C 1001135 920135	535 0210 10 535 0276 10	263 268
3.0 TDI quattro	04.09-	CCWA; CDUC; CKVB; CKVC; (176-180kW)		F-551623.XX	535 0222 10	264

A4 Cabriolet (8H7, B6, 8HE, B7)

1.8 T; 1.8 T quattro	07.02-03.09	BFB; (120kW)		F-234739.XX F-231142.XX	535 0036 10 535 0041 10	249 249
1.8 T; 2.0 ; 2.0 TFSI 16V; 2.0 TFSI quattro	10.02-03.09	ALT; AMB; BWE; BWT; (96-147kW)		F-231142.XX	535 0041 10	249
2.0 TDI	01.06-03.09	BPW; BRC; (100-103kW)		F-227628.XX F-553470.XX	535 0012 10	246
3.2 FSI; 3.2 FSI quattro	01.06-03.09	AUK; (188kW)		F-239779.XX	535 0130 10	256

A5 (8T)

1.8 TFSI	10.07-	CABD; CJEB; (125kW)		06H 903 201 C/D/H 920851 / 1000555 MY 2013→, CJEB 06H 903 119 C 1001135 920135	535 0210 10 535 0276 10	263 268
1.8 TFSI	05.09-	CDHB; (118kW)		06H 903 201 C/D/H 920851 / 1000555	535 0210 10	263
1.8 TFSI; 2.0 TFSI; 2.0 TFSI quattro	08.11-	CAED; CJEB; CNCD; CPMB; (125-165kW)		06H 903 201 C/D/H 920851 / 1000555 06H 903 119 C 1001135 920135	535 0210 10 535 0276 10	263 268
2.0 TDI; 2.0 TDI quattro	08.08-	CAGA; CAGB; CAHA; CAHB; CGLC; CGLD; CJCA; CJCB; CMEA; CMFA; (100-130kW)		F-551406.XX	535 0124 10	255
2.0 TFSI; 2.0 TFSI quattro	06.08-	CAEB; CDNB; CDNC; (132-155kW)		06H 903 201 C/D/H 920851 / 1000555 MY 2012→ 06H 903 119 C 1001135 920135	535 0210 10 535 0276 10	263 268
2.0 TFSI; 2.0 TFSI quattro	09.09-	CDNB; CDNC; (132-155kW)		06H 903 201 C/D/H 920851 / 1000555 MY 2013→ 06H 903 119 C 1001135 920135	535 0210 10 535 0276 10	263 268
2.7 TDI; 3.0 TDI; 3.0 TDI quattro	06.07-	CAMA; CAMB; CAPA; CCWA; CDUC; CGKA; CGKB; CKVB; CLAB; (120-180kW)		F-551623.XX	535 0222 10	264
3.0 TFSI quattro; 3.2 FSI; 3.2 FSI quattro; S5 quattro	06.07-	CAKA; CALA; CGWC; CGXC; CMUA; CREC; CTDA; CTUB; (195-245kW)		F-556311.XX	535 0207 10	263

A5 Cabriolet (8F7)

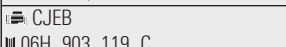
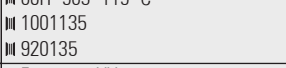
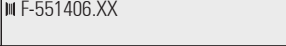
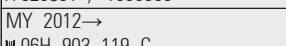
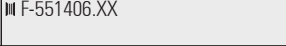
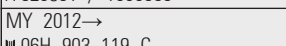
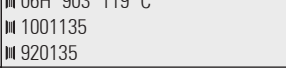
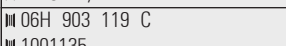
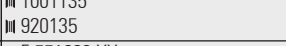
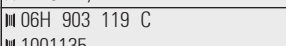
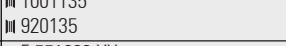
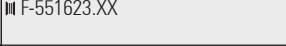
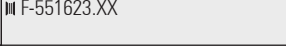
1.8 TFSI	09.09-	CDHB; (118kW)		06H 903 201 C/D/H 920851 / 1000555	535 0210 10	263
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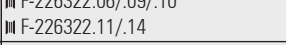
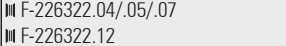
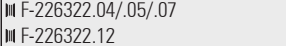
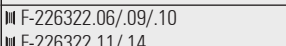
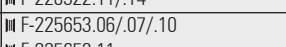
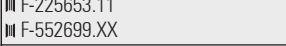
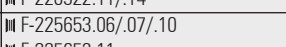
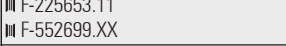
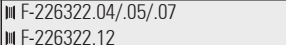
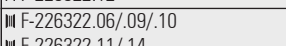
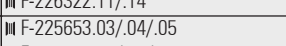
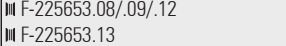
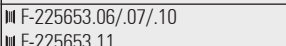
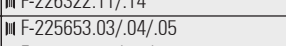
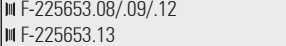
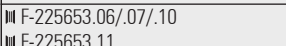
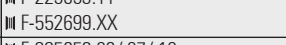
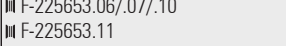
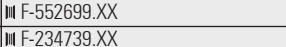
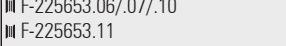
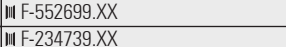
						
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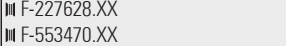
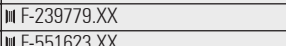
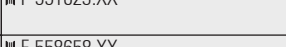
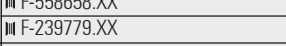
A5 Cabriolet (8F7)

1.8 TFSI	10.11-	CABD; CJEB; (125kW)		 06H 903 201 C/D/H  920851 / 1000555	535 0210 10	263
				 CJEB  06H 903 119 C  1001135  920135	535 0276 10	268
2.0 TDI; 2.0 TDI quattro	05.09-	CAHA; CAHB; CGLC; CGLD; CJCA; (105-130kW)		 F-551406.XX	535 0124 10	255
2.0 TFSI; 2.0 TFSI quattro	03.09-	CAEA; CAEB; CDN; CDNC; (132-155kW)		 06H 903 201 C/D/H  920851 / 1000555	535 0210 10	263
				 MY 2012→  06H 903 119 C  1001135  920135	535 0276 10	268
2.0 TFSI; 2.0 TFSI quattro	03.12-	CAED; CNCD; CPMB; (162-165kW)		 06H 903 201 C/D/H  920851 / 1000555	535 0210 10	263
				 06H 903 119 C  1001135  920135	535 0276 10	268
2.7 TDI; 3.0 TDI; 3.0 TDI quattro	03.09-	CCWA; CDUC; CGKA; CGKB; CLAB; (120-180kW)		 F-551623.XX	535 0222 10	264
3.0 TFSI quattro; 3.2 FSI; 3.2 FSI quattro; S5 quattro	03.09-	CAKA; CALA; CCBA; CGWC; CGXC; CMUA; CREC; CTDA; CTUB; (195-245kW)		 F-556311.XX	535 0207 10	263

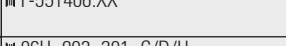
A6 (4B, C5)

1.8	05.97-01.05	AFY; (85kW)		 F-226322.06/09/10  F-226322.11/.14	535 0008 10	246
1.8 T; 1.8 T quattro	07.97-01.05	AJL; AJP; ANQ; AQE; ARH; (92-132kW)		 F-226322.04/05/07  F-226322.12	535 0007 10	246
				 F-226322.06/09/10  F-226322.11/.14	535 0008 10	246
1.8 T; 1.8 T quattro	01.97-01.05	AEB; ANB; APU; ARK; AWL; AWT; (110kW)		 F-225653.06/07/10  F-225653.11  F-552699.XX	535 0005 10	246
				 F-226322.04/05/07  F-226322.12	535 0007 10	246
				 F-226322.06/09/10  F-226322.11/.14	535 0008 10	246
1.9 TDI	04.97-04.01	AFN; AVG; (81kW)		 F-225653.03/04/05  F-225653.08/09/12  F-225653.13	535 0004 10	246
				 F-225653.06/07/10  F-225653.11  F-552699.XX	535 0005 10	246
1.9 TDI	07.00-01.05	AJM; AVF; AWW; (85-96kW)		 F-225653.06/07/10  F-225653.11  F-552699.XX	535 0005 10	246
2.0	08.01-01.05	ALT; (96kW)		 F-234739.XX  F-231142.XX	535 0036 10	249
					535 0041 10	249

A6 (4F2, 4F5)

2.0 TDI	07.04-10.08	BLB; BRE; BVG; (89-103kW)		 F-227628.XX  F-553470.XX	535 0012 10	246
2.0 TDI	07.04-08.11	BNA; BR; CAGB; (100kW)		 F-551406.XX  F-227628.XX  F-553470.XX	535 0124 10	255
					535 0012 10	246
2.0 TDI	10.08-08.11	CAHA; CAHB; (120-125kW)		 F-551406.XX	535 0124 10	255
2.0 TFSI	06.05-08.11	BPJ; BYK; (125kW)		 F-231142.XX	535 0041 10	249
2.4 quattro; 3.2 FSI; 3.2 FSI quattro	05.04-10.08	AUK; BDW; BYU; (130-188kW)		 F-239779.XX	535 0130 10	256
2.7 TDI; 2.7 TDI quattro; 3.0 TDI quattro	05.04-08.11	BNG; BSG; CANA; CANB; CANC; CAND; CDYA; CDYB; CDYC; (120-176kW)		 F-551623.XX	535 0222 10	264
2.8 FSI; 2.8 FSI quattro; 3.2 FSI; 3.2 FSI quattro	05.04-08.11	AUK; BDX; BKH; CCDA; CCEA; (140-188kW)		 F-558658.XX  F-239779.XX	535 0201 10	262
					535 0130 10	256
3.0 TFSI quattro; 3.2 FSI	10.08-08.11	CAJA; CALA; CCAA; (195-220kW)		 F-558658.XX	535 0201 10	262

A6 (4G2, 4G5, C7)

2.0 TDI	03.11-	CGLC; CGLD; CGLE; CMGB; CSUE; (100-130kW)		 F-551406.XX	535 0124 10	255
2.0 TFSI	03.11-05.13	CAEB; CDN; (132-155kW)		 06H 903 201 C/D/H  920851 / 1000555	535 0210 10	263

AUDI						
A6 (4G2, 4G5, C7)						
2.0 TFSI	03.11-05.13	CAEB; CDNB; (132-155kW)		12.11→ 06H 903 119 C 1001135 920135	535 0276 10	268
2.0 TFSI; 2.0 TFSI quattro	05.11-	CAED; CDNB; (132-162kW)		06H 903 201 C/D/H 920851 / 1000555 06H 903 119 C 1001135 920135	535 0210 10 535 0276 10	263 268
2.0 TFSI quattro	05.12-05.13	CAEB; (155kW)		06H 903 119 C 1001135 920135	535 0276 10	268
2.8 FSI; 2.8 FSI quattro; 3.0 TFSI quattro	11.10-05.12	CGWB; CGWD; CGXB; CHVA; CTUA; (150-228kW)		F-568796.XX	535 0250 10	267
3.0 TDI; 3.0 TDI quattro	11.10-	CDUC; CDUD; CGQB; CKVB; CKVC; CLAA; CLAB; CPNB; (150-230kW)		F-551623.XX	535 0222 10	264
A6 Allroad (4FH, C6)						
3.0 TDI quattro	05.06-08.11	BNG; CDYB; (155kW)		F-551623.XX	535 0222 10	264
3.0 TFSI quattro	10.08-08.11	CAJA; (213kW)		F-558658.XX	535 0201 10	262
3.2 FSI quattro	05.06-10.08	AUK; (188kW)		F-239779.XX	535 0130 10	256
A6 Allroad (4GH)						
2.0 TFSI quattro	09.12-	CPMA; (157kW)		06H 903 119 C 1001135 920135	535 0276 10	268
3.0 TDI quattro	01.12-	CDUD; CGQB; CKVC; CLAA; (150-230kW)		F-551623.XX	535 0222 10	264
3.0 TFSI quattro	01.12-	CGWD; (228kW)		F-568796.XX	535 0250 10	267
A7 Sportback (4GA)						
2.8 FSI; 2.8 FSI quattro; 3.0 TFSI quattro	10.10-	CGWB; CGWD; CGXB; CHMA; CHVA; CNYA; CTTA; CTUA; (150-228kW)		F-568796.XX	535 0250 10	267
3.0 TDI; 3.0 TDI quattro	10.10-	CDUC; CDUD; CGQB; CKVB; CKVC; CLAA; CLAB; CPNB; (150-230kW)		F-551623.XX	535 0222 10	264
A8 (4D2, 4D8)						
2.8 quattro	04.96-09.02	ACK; ALG; AMX; APR; AOD; (142kW)		F-226321.XX	535 0006 10	246
A8 (4E_)						
2.8 FSI; 3.2 FSI; 3.2 FSI quattro; 4.2 TDI quattro	01.05-07.10	BDX; BMC; BPK; BVN; CJBA; (154-240kW)		F-551623.XX	535 0222 10	264
A8 (4H_)						
3.0 TDI; 3.0 TDI quattro	07.10-	CDTA; CDTB; CLAB; CMHA; CPNA; CTBA; (150-190kW)		F-551623.XX	535 0222 10	264
Q3 (8U)						
2.0 TDI; 2.0 TDI quattro	06.11-	CFFA; CFFB; CFGC; CFGD; CLJA; CLLB; (100-130kW)		F-227628.XX F-553470.XX	535 0012 10	246
2.0 TFSI quattro	06.11-	CCZC; CPSA; (125-155kW)		06H 903 201 C/D/H 920851 / 1000555	535 0210 10	263
RS 2.5 quattro	10.13-	CTSA; (228kW)		F-240138.XX	535 0096 10	253
Q5 (8R)						
2.0 TDI; 2.0 TDI quattro	11.08-	CAGA; CAGB; CAHA; CAHB; CGLA; CGLB; CGLC; CGLD; CJCA; CJCB; CMGA; CMGB; CNHC; CSUB; (100-130kW)		F-551406.XX	535 0124 10	255
2.0 TFSI quattro	11.08-	CAEB; CDNB; CDNC; CNCB; CPMA; (132-155kW)		06H 903 201 C/D/H 920851 / 1000555 MY 2013→ 06H 903 119 C 1001135 920135	535 0210 10 535 0276 10	263 268
2.0 TFSI quattro	06.12-	CNCD; (165kW)		MY 2013→ 06H 903 119 C 1001135 920135	535 0276 10	268
2.0 TFSI quattro	05.13-	CPMB; (162kW)		06H 903 119 C 1001135 920135	535 0276 10	268
3.0 TDI quattro; SQ5 TDI quattro	11.08-	CCWA; CCWB; CGQB; CPNB; CTBA; CTBC; (155-230kW)		F-551623.XX	535 0222 10	264
3.2 FSI quattro	11.08-	CALB; (199kW)		F-556311.XX	535 0207 10	263
Q7 (4L)						
3.0 TDI; 4.2 TDI; 6.0 TDI	03.07-05.12	BTR; CASA; CATA; CCGA; CCMA; CJGA; CJGC; CJGD; CJMA; CLZB; CNRB; CRCA; (150-368kW)		F-551623.XX	535 0222 10	264



AUDI (FAW)

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AUDI

Q7 (4L)

3.6 FSI	08.06-05.10	BHK; (206kW)		III F-235449.XX	535 0083 10	252
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TT I (8N3, 8N9)

1.8 T; 1.8 T quattro; 3.2 VR6 quattro	10.98-06.06	AJQ; APP; APX; ARY; ATC; AUM; AUQ; BAM; BFV; BHE; BPF; BVP; BVR; (110-184kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
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TT II (8J3, 8J9)

1.8 TFSI; 2.0 TFSI; 2.0 TFSI quattro	06.08-06.14	BWA; CCZA; CDAA; CESA; CETA; (118-155kW)		III F-231142.XX	535 0041 10	249
2.0 TDI quattro; 2.0 TTS quattro	05.08-06.14	CBBB; CDLA; CDLB; CDMA; CFGB; (125-200kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
2.0 TFSI	08.06-06.10	BPY; BWA; CCTA; (147kW)		III F-227628.XX III F-553470.XX III F-231142.XX	535 0012 10	246
2.5 RS quattro	07.09-06.14	CEPA; CEPB; (250-265kW)		III F-240138.XX	535 0096 10	253
3.2 V6 quattro	08.06-06.10	BUB; (184kW)		III F-551406.XX III F-227628.XX III F-553470.XX	535 0124 10 535 0012 10	255 246

AUDI (FAW)

A4 Stufenheck (B6, B7)

1.8 TURBO; 2.0 TURBO	02.03-09.08	BFB; BGB; BKB; BWE; (120-147kW)		III F-231142.XX	535 0041 10	249
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A6L Stufenheck (C5)

1.8 T	01.00-12.05	ADR; ANQ; AWL; (92-110kW)		III F-226322.06/.09/.10 III F-226322.11/.14	535 0008 10	246
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A6L Stufenheck (C6)

2.4 ; 2.8 ; 3.0 ; 3.1 FSI quattro	03.05-12.11	AUK; BBJ; BDW; BDX; (130-188kW)		III F-239779.XX	535 0130 10	256
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BMW

1 (E81, E82, E88)

116 i	03.07-09.12	N43 B16 A; N45 B16 A; (85kW)		I N45* III F-236528.XX I N45* III F-236566.XX	535 0183 10 535 0075 10	261 251
116 i	03.07-09.12	N43 B16 A; (90kW)		I N45* III F-236528.XX I N45* III F-236566.XX I N43* III F-554007.XX	535 0183 10 535 0075 10 535 0164 10	261 251 259
116 i; 118 i; 120 i; 135 i; M	08.07-09.12	N43 B16 A; N43 B20 A; N54 B30 A; N55 B30 A; (89-250kW)		III F-554007.XX	535 0164 10	259
118 i	09.06-09.12	N46 B20 B; (100kW)		I N43* III F-554007.XX III F-236566.XX III F-236528.XX	535 0164 10 535 0075 10 535 0183 10	259 251 261
118 i	09.06-09.12	N43 B20 A; (105kW)		I N43* III F-554007.XX	535 0164 10	259
118 i; 125 i; 128 i	10.07-	N46 B20 B; N51 B30 A; N52 B30 A; (100-172kW)		III F-236528.XX	535 0183 10	261
120 i	09.06-09.12	N43 B20 A; N46 B20 B; N46 B20 C; (115-125kW)		I N43* III F-554007.XX I N46* III F-236566.XX I N46* III F-236528.XX	535 0164 10 535 0075 10 535 0183 10	259 251 261
120 i	03.08-	N46 B20 B; N46 B20 C; (115kW)		III F-236566.XX III F-236528.XX	535 0075 10 535 0183 10	251 261
125 i	03.08-	N52 B30 A; (160kW)		III F-554007.XX III F-236528.XX	535 0164 10 535 0183 10	259 261
128 i	03.08-	N51 B30 A; (171kW)		III F-236528.XX I N52* III F-554007.XX	535 0183 10 535 0164 10	261 259
130 i	09.06-09.12	N52 B30 A; N52 B30 B; N52 B30 BF; (190-195kW)		III F-230329.XX III F-238005.XX III F-554007.XX III F-236528.XX	535 0127 10 535 0164 10 535 0183 10	256 259 261
135 i	03.08-	N54 B30 A; N55 B30 A; (225kW)		I N54* III F-554007.XX III F-554007.XX	535 0164 10	259 259

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BMW

1 (E87)

116 i	11.03-09.12	N43 B16 A; N45 B16 A; (85kW)		N45* F-236566.XX	535 0075 10	251
				N45* F-236528.XX	535 0183 10	261
				N43* F-554007.XX	535 0164 10	259
116 i	11.03-09.12	N43 B16 A; N45 B16 A; (90kW)		N45* F-236566.XX	535 0075 10	251
				N45* F-236528.XX	535 0183 10	261
				N43* F-554007.XX	535 0164 10	259
116 i; 118 i	03.07-09.12	N43 B16 A; N43 B20 A; (89-125kW)		F-554007.XX	535 0164 10	259
118 i	07.04-09.12	N43 B20 A; N46 B20 B; (100kW)		N46* F-236528.XX	535 0183 10	261
				N43* F-554007.XX	535 0164 10	259
118 i; 120 i	11.03-09.12	N43 B20 A; N46 B20 A; N46 B20 B; N46 B20 BD; N46 B20 C; N46 B20 CC; (95-120kW)		N43* F-554007.XX	535 0164 10	259
				N46* F-236566.XX	535 0075 10	251
				N46* F-236528.XX	535 0183 10	261
120 i	11.03-09.12	N46 B20 B; N46 B20 BD; N46 B20 C; N46 B20 CC; (110kW)		N43* F-554007.XX	535 0164 10	259
				F-236566.XX	535 0075 10	251
				F-236528.XX	535 0183 10	261
120 i	02.07-09.12	N43 B20 A; (125kW)		N43* F-554007.XX	535 0164 10	259
130 i	03.05-09.12	N52 B30 A; N52 B30 AF; N52 B30 B; N52 B30 BF; (190-195kW)		F-236528.XX	535 0183 10	261
				F-230329.XX	535 0127 10	256
				F-238005.XX		

1 (F20, F21)

114 d; 116 d; 118 d; 118 d xDrive; 120 d; 120 d xDrive; 125 d	12.10-	N47 D16 A; N47 D20 C; N47 D20 D; (70-160kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
114 i; 116 i; 118 i; 125 i	11.10-	N13 B16 A; N20 B20 A; (75-175kW)		Denso, 170A, 210A, OE 1231 7 605 478, OE 1231 7 605 480, OE 1231 7 605 061, OE 1231 7 605 479 021040-2400 F-580452	535 0268 10	268
114 i; 116 i; 118 i	12.11-	N13 B16 A; (75-125kW)		Denso, 170A, OE 1231 7 605 060, OE 1231 7 605 260 021040-2400 F-580452	535 0268 10	268
125 i; 125 i Flex	03.13-	N20 B20 A; (160-175kW)		021040-2400 F-580452	535 0268 10	268

2 Cabriolet (F23)

220 i; 228 i	11.14-	N20 B20 A; N20 B20 B; (135-180kW)		021040-2400 F-580452	535 0268 10	268
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2 Coupe (F22)

218 d; 220 d; 225 d	10.13-	N47 D20 C; N47 D20 D; (105-160kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
220 i; 228 i	10.13-	N20 B20 A; N20 B20 B; N26 B20 A; (135-180kW)		Denso, 170A, 210A, OE 1231 7 605 478, OE 1231 7 605 480, OE 1231 7 605 061, OE 1231 7 605 479 021040-2400 F-580452	535 0268 10	268
228 i xDrive	07.14-	N20 B20 A; N26 B20 A; (180kW)		021040-2400 F-580452	535 0268 10	268

						
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BMW

3 (E46) / 3 (E46)

316 Ci i ti; 318 Ci i ti	06.01-02.05	N40 B16 A; N42 B18 A; N42 B20 A; N45 B16 A; N46 B18 A; N46 B20 A; (85-105kW)		 F-230329.XX  F-238005.XX  F-236528.XX  F-236566.XX	535 0127 10	256
316 i ti; 318 Ci	06.02-02.05	N40 B16 A; N45 B16 A; N46 B20 A; N46 B20 B; (85-110kW)		 F-236528.XX  F-236566.XX	535 0183 10	261
316 ti	06.02-02.05	(77kW)		 F-236528.XX	535 0183 10	261
318 Ci	03.05-	N46 B20 A; (110kW)		 F-236566.XX	535 0075 10	251

3 (E90)

316 d; 318 d; 320 d xd; 320 d xDrive	09.05-12.11	N47 D20 A; N47 D20 C; (85-135kW)		 F-239807.XX  F-563248.01/02  F-570802.XX	535 0203 10	263
316 i; 318 i; 320 i	01.05-12.11	N45 B16 A; N46 B20 A; N46 B20 B; N46 B20 C; (85-110kW)		 F-236528.XX  F-236566.XX	535 0183 10	261
316 i; 318 i; 320 i; 335 i xi; 335 i xDrive	09.06-12.11	N43 B16 A; N43 B20 A; N54 B30 A; N55 B30 A; (90-225kW)		 F-554007.XX	535 0164 10	259
318 d; 320 d	09.05-12.11	M47 D20 (204D4); (90-110kW)		 F-230329.XX  F-238005.XX  Valeo, 150A, Gen. TG15C073, Gen. TG15C093  F-237101.XX	535 0127 10	256
318 i; 320 i	03.07-12.11	N46 B20 B; N46 B20 C; N46 B20 CC; N46 B20 CD; N46 B20 E; (100-115kW)		 N43*  F-554007.XX	535 0164 10	259
320 d	01.05-12.11	M47 D20 (204D4); N47 D20 C; (120kW)		 F-230329.XX  F-238005.XX  Valeo, 180A, Gen. FG18S019  F-239807.XX  F-563248.01/02  F-570802.XX	535 0127 10	256
320 d xDrive	07.08-12.11	N47 D20 C; (120kW)		 Valeo, 180A, Gen. FG18S019  F-239807.XX  F-563248.01/02  F-570802.XX	535 0203 10	263
320 si; 323 i; 325 i xi; 325 i xDrive; 328 i; 330 i xi; 330 i xDrive	07.05-12.11	N45 B20 A; N52 B25 A; N52N B30 A; N53 B30 A; (127-224kW)		 F-236528.XX	535 0183 10	261
323 i; 325 i xi; 330 i xi	01.05-12.11	N52 B25 A; N52 B30 A; N52N B25 A; N53 B30 A; (130-200kW)		 F-230329.XX  F-238005.XX  F-236528.XX	535 0127 10	256
					535 0183 10	261

3 Touring (E91)

316 i; 318 i; 320 i	09.05-05.12	N43 B16 A; N43 B20 A; (90-125kW)		 F-554007.XX	535 0164 10	259
318 d; 320 d	09.05-	M47 D20 (204D4); (90-110kW)		 Valeo, 150A, Gen. TG15C073, Gen. TG15C093  F-237101.XX	535 0063 10	250
318 i; 320 i	09.05-	N46 B20 A; N46 B20 B; N46 B20 C; (95-110kW)		 F-236528.XX  F-236566.XX	535 0183 10	261
318 i	09.07-	N43 B20 A; N46 B20 B; (100kW)		 N46*  F-236528.XX  N46*  F-236566.XX  N43*  F-554007.XX	535 0183 10	261
					535 0075 10	251
					535 0164 10	259
320 d	09.05-	M47 D20 (204D4); N47 D20 A; N47 D20 C; (120kW)		 Valeo, 180A, Gen. FG18S019,  N47*  F-239807.XX  F-563248.01/02  F-570802.XX  Valeo, 150A, Gen. TG15C073, Gen. TG15C093,  N47*  F-237101.XX	535 0203 10	263
					535 0063 10	250
320 d xd; 320 d xDrive	09.07-	N47 D20 A; N47 D20 C; (120-130kW)		 Valeo, 180A, Gen. FG18S019  F-239807.XX  F-563248.01/02  F-570802.XX	535 0203 10	263
320 d; 320 d xDrive	01.10-	N47 D20 C; (135kW)		 F-239807.XX  F-563248.01/02  F-570802.XX	535 0203 10	263

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BMW

3 Touring (E91)

320 d; 320 d xDrive	01.10-	N47 D20 C; (135kW)		Valeo, 180A, Gen. FG18S019 F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
323 i; 325 i xi; 330 i xi	09.05-06.07	N52 B25 A; N52 B30 A; N53 B30 A; (130-200kW)		F-230329.XX F-238005.XX F-236528.XX	535 0127 10	256
325 i xi; 325 i xDrive; 330 i xDrive; 330 xi	09.07-	N53 B30 A; (155-200kW)		F-236528.XX	535 0183 10	261
335 i xi; 335 i xDrive	09.06-	N54 B30 A; N55 B30 A; (225kW)		N54* F-554007.XX F-554007.XX	535 0164 10	259

3 Coupe (E92)

316 i; 318 i; 320 i	01.07-	N43 B16 A; N43 B20 A; (90-125kW)		F-554007.XX	535 0164 10	259
320 d xd; 320 d xDrive	03.07-	N47 D20 A; N47 D20 C; (130-135kW)		Valeo, 180A, Gen. FG18S019 F-239807.XX F-563248.01/.02 F-570802.XX F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
320 i	11.06-06.07	N46 B20 A; N46N B20 B; (110kW)		F-236528.XX F-236566.XX	535 0183 10	261
320 i	06.07-	N43 B20 A; N46 B20 B; (115kW)		N43* F-554007.XX	535 0075 10	251
323 i; 325 i xi; 325 i xDrive; 328 i; 330 i xi; 330 i xDrive	06.06-11.07	N52 B25 A; N52 B30 A; N52N B25 A; N52N B30 A; N53 B30 A; (130-200kW)		F-236528.XX	535 0164 10	259
335 i xi; 335 i xDrive	09.06-	N54 B30 A; N55 B30 A; (225kW)		N54* F-554007.XX F-554007.XX	535 0183 10	261
					535 0164 10	259

3 Cabriolet (E93)

318 i; 320 i	01.07-	N43 B20 A; (105-125kW)		F-554007.XX	535 0164 10	259
320 d	03.07-	N47 D20 A; N47 D20 C; (120-135kW)		Valeo, 180A, Gen. FG18S019 F-239807.XX F-563248.01/.02 F-570802.XX F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
320 i	03.07-	N43 B20 A; N46 B20 B; (115kW)		N43* F-554007.XX	535 0203 10	263
320 i	03.07-08.07	N46 B20; N46N B20 B; (110kW)		F-236566.XX	535 0164 10	259
323 i; 325 i; 330 i	03.07-	N52 B30 A; N52N B25 A; N52N B30 B; N53 B30 A; (130-200kW)		F-236528.XX	535 0075 10	251
328 i	09.11-12.13	N20 B20 A; (179kW)		021040-2400 F-580452	535 0183 10	261
335 i	03.07-	N54 B30 A; N54 B30 B; N55 B30 A; (225kW)		N54* F-554007.XX F-554007.XX	535 0268 10	268
					535 0164 10	259

3 (F30, F31, F32, F34)

316 d; 318 d; 318 d xDrive; 320 d; 320 d xDrive; 325 d	10.11-	B47 D20 A; N47 D20 C; N47 D20 D; (85-160kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
316 i; 320 i; 320 i xDrive; 328 i; 328 i xDrive	10.11-	N13 B16 A; N20 B20 A; N20 B20 B; N26 B20 A; (100-180kW)		Denso, 170A, 210A, # OE 1231 7 605 478, OE 1231 7 605 480, OE 1231 7 605 061, OE 1231 7 605 479 021040-2400 F-580452	535 0268 10	268
316 i; 320 i	02.12-	N13 B16 A; (100-125kW)		Denso, 170A, # OE 1231 7 605 060, OE 1231 7 605 260 021040-2400 F-580452	535 0268 10	268
320 d; 325 d	03.13-	N47 D20 D; (120-155kW)		N47 D20* F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263

BMW

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BMW

3 (F30, F31, F32, F34)

320 i; 320 i xDrive; 328 i Flex	03.12-	N20 B20 A; N20 B20 B; (134-180kW)		021040-2400 F-580452	535 0268 10	268
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4 (F32, F33, F82, F83)

420 d	07.13-	N47 D20 C; (135kW)		N47D20C F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
420 d; 420 d xDrive; 425 d	10.13-	N47 D20 C; N47 D20 D; (135-160kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
420 i; 420 i xDrive; 428 i; 428 i xDrive	07.13-	N20 B20 A; N20 B20 B; N26 B20 A; (135-180kW)		Denso, 170A, 210A, OE 1231 7 605 478, OE 1231 7 605 480, OE 1231 7 605 061, OE 1231 7 605 479 021040-2400 F-580452	535 0268 10	268
425 d	07.14-	N47 D20 D; (160kW)		N47 D20* F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263

4 Gran Coupe (F36)

418 d; 420 d; 420 d xDrive	03.14-	N47 D20 C; (105-135kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
420 i; 420 i xDrive; 428 i; 428 i xDrive	03.14-	N20 B20 A; N20 B20 B; (135-180kW)		Denso, 170A, 210A, OE 1231 7 605 478, OE 1231 7 605 480, OE 1231 7 605 061, OE 1231 7 605 479 021040-2400 F-580452	535 0268 10	268

5 (E60)

520 d	07.05-03.10	M47 D20 (204D4); N47 D20 A; N47 D20 C; (120-130kW)		Valeo, 180A, Gen. FG18S019 F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
				150A, 170A, Gen. TG15C072, Gen. TG17C010, Gen. TG17C048, Valeo, M47* F-563424.XX F-580007.XX	535 0202 10	262
520 d	09.05-03.10	M47 D20 (204D4); (110kW)		Valeo, TG17C010, 150A, 170A, Gen. TG15C072, Gen. TG17C048 F-563424.XX F-580007.XX	535 0202 10	262
520 i	04.06-12.09	N46 B20 B; (115kW)		F-236566.XX	535 0075 10	251
520 i; 535 i ix; 535 i xDrive	12.06-03.10	N43 B20 A; N54 B30 A; (120-224kW)		F-554007.XX	535 0164 10	259
523 i; 525 i xi; 530 i xi	03.05-03.10	N52 B25 A; N52 B30 A; N53 B25 A; N53 B30 A; (130-200kW)		F-230329.XX F-238005.XX F-236528.XX	535 0127 10	256
				F-236528.XX	535 0183 10	261
525 i xi; 525 i xDrive; 530 i; 530 i xDrive	07.03-03.10	M54 B25 (256S5); N52 B30 A; N53 B30 A; (137-200kW)		F-236528.XX	535 0183 10	261

5 Touring (E61)

520 d	07.05-	M47 D20 (204D4); N47 D20 A; N47 D20 C; (120kW)		Valeo, 180A, Gen. FG18S019 F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
				150A, 170A, Gen. TG15C072, Gen. TG17C010, Gen. TG17C048, Valeo, M47* F-563424.XX F-580007.XX	535 0202 10	262
520 d	09.05-	M47 D20 (204D4); N47 D20 A; N47 D20 C; (110kW)		150A, 170A, Gen. TG15C072, Gen. TG17C010, Gen. TG17C048, Valeo, M47* F-563424.XX F-580007.XX	535 0202 10	262

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BMW

5 Touring (E61)

520 d	09.07-	N47 D20 A; N47 D20 C; (130kW)		Valeo, 180A, Gen. FG18S019 F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
520 i; 535 i xi	07.07-12.10	N43 B20 A; N54 B30 A; (120-224kW)		F-554007.XX	535 0164 10	259
523 i; 525 i xi; 530 i xi	07.05-	N52 B25 A; N52 B30 A; N53 B25 A; N53 B30 A; (130-200kW)		F-230329.XX F-238005.XX F-236528.XX	535 0127 10	256
525 i xi; 525 i xDrive; 530 i xDrive; 530 xi	01.07-	N52 B30 A; N53 B30 A; (160-200kW)		F-236528.XX	535 0183 10	261
					535 0183 10	261

5 (F10, F11)

518 d; 520 d; 520 d xDrive; 525 d; 525 d xDrive	03.10-	N47 D20 C; N47 D20 D; (105-160kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
520 d; 520 d xDrive	07.14-	B47 D20 A; (140kW)		N47 D20* F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
520 i; 528 i; 528 i xDrive	09.11-	N20 B20 A; (120-180kW)		Denso, 170A, 210A, OE 1231 7 605 478, OE 1231 7 605 480, OE 1231 7 605 061, OE 1231 7 605 479 021040-2400 F-580452	535 0268 10	268

5 GRAN TURISMO (F07)

520 d	10.11-	N47 D20 C; (135kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
528 i	08.13-	N20 B20 A; (180kW)		021040-2400 F-580452	535 0268 10	268

6 (E63, E64)

630 i	09.04-	N52 B30 A; N52 B30 B; N52 B30 BF; N53 B30 A; (190-200kW)		F-230329.XX F-238005.XX F-236528.XX	535 0127 10	256
					535 0183 10	261

7 (E65, E66, E67)

730 Li i	03.05-	N52 B30 A; (184-190kW)		F-230329.XX F-238005.XX F-236528.XX	535 0127 10	256
					535 0183 10	261

X1 (E84)

sDrive 16 d; sDrive 20 d; xDrive 20 d	10.09-	N47 D20 C; (85-135kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
sDrive 16 i; sDrive 20 i; xDrive 20 i; xDrive 28 i	04.11-	N20 B16 A; N20 B20 A; (105-180kW)		Denso, 170A, 210A, OE 1231 7 605 478, OE 1231 7 605 480, OE 1231 7 605 061, OE 1231 7 605 479 021040-2400 F-580452	535 0268 10	268
sDrive 18 i; xDrive 25 i; xDrive 28 i	03.09-	N46 B20 B; N52 B30 A; (100-190kW)		F-236528.XX	535 0183 10	261
sDrive 18 i	01.10-	N46 B20 B; (110kW)		F-236528.XX F-236566.XX	535 0183 10	261
					535 0075 10	251
sDrive 20 i Flex; sDrive 28 i	09.11-	N20 B20 A; (135-179kW)		021040-2400 F-580452	535 0268 10	268

X3 (E83)

2.0 i; 2.5 si; 2.5 si xDrive; 3.0 i xDrive; 3.0 si; xDrive 20 i; xDrive 25 i; xDrive 30 i	07.05-12.10	N46 B20 B; N52 B25 A; N52 B30 A; (110-200kW)		F-236528.XX	535 0183 10	261
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X3 (F25)

sDrive 18 d; xDrive 20 d	09.10-	N47 D20 C; (100-135kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
sDrive 18 d; xDrive 20 d	02.14-	B47 D20 A; (110-140kW)		N47 D20* F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263

BMW (BRILLIANCE)

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BMW

X3 (F25)

sDrive 20 i; xDrive 20 i; xDrive 28 i	08.11-	N20 B20 A; (135-180kW)		Denso, 170A, 210A, # OE 1231 7 605 478, OE 1231 7 605 480, OE 1231 7 605 061, OE 1231 7 605 479 # 021040-2400 # F-580452	535 0268 10	268
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X4 (F26)

xDrive 20 i; xDrive 28 i	04.14-	N20 B20 A; (135-180kW)		# 021040-2400 # F-580452	535 0268 10	268
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X5 (E70)

3.0 si	02.07-09.08	N52 B30 A; (171kW)		# F-554007.XX	535 0164 10	259
3.0 si	02.07-09.08	N52 B30 A; (200kW)		# F-554007.XX # F-236528.XX # 12 31 7 560 990 # F-551893.XX	535 0164 10 535 0183 10 535 0254 10	259 261 267
xDrive 30 i	09.08-03.10	N52 B30 A; (200kW)		# F-236528.XX # 12 31 7 560 990 # F-551893.XX	535 0183 10 535 0254 10	261 267

X5 (F15)

sDrive 25 d; xDrive 25 d	11.13-	N47 D20 D; (160kW)		# F-239807.XX # F-563248.01/.02 # F-570802.XX	535 0203 10	263
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Z3 (E36)

1.9	07.98-01.03	M43 B19 (194E1); (87kW)		# F-230846.XX	535 0022 10	247
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Z4 (E85, E86)

2.0 i	04.05-	N46 B20 A; N46 B20 B; (110kW)		# F-230329.XX # F-238005.XX # F-236528.XX # F-236566.XX	535 0127 10 535 0183 10 535 0075 10	256 261 251
2.5 i si; 3.0 si	01.06-	N52 B25 A; N52 B30 A; (130-195kW)		# F-236528.XX	535 0183 10	261

Z4 (E89)

sDrive 18 i; sDrive 20 i; sDrive 28 i	09.11-	N20 B20 A; (115-180kW)		Denso, 170A, 210A, # OE 1231 7 605 478, OE 1231 7 605 480, OE 1231 7 605 061, OE 1231 7 605 479 # 021040-2400 # F-580452	535 0268 10	268
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BMW (BRILLIANCE)

3 SERIES (E46)

318 i	06.04-06.05	N46B20CA; (105kW)		# OE 1231 7 536 960 # F-230329.XX # F-238005.XX # OE 1231 7 516 103 # F-236528.XX # OE 1231 7 516 099 # F-236566.XX	535 0127 10 535 0183 10 535 0075 10	256 261 251
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3 SERIES (E90)

320 i	01.05-12.07	N 46 B 20; (110kW)		# OE 1231 7 516 103 # F-236528.XX # OE 1231 7 516 099 # F-236566.XX	535 0183 10 535 0075 10	261 251
325 i	06.05-09.12	N 52 B 25; (160kW)		# F-236528.XX	535 0183 10	261

BUICK

ALLURE Stufenheck

3.6	09.04-12.07	LY7; (179kW)		# F-550371.XX	535 0106 10	254
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LA CROSSE Stufenheck

3.6	09.07-12.08	LLT; (209kW)		# F-550371.XX	535 0106 10	254
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BUICK (SGM)

EXCELLE GT / EXCELLE XT

1.6 T; 1.8	01.10-	2H0; LLU; (108-135kW)		# F-239807.XX # F-563248.01/.02 # F-570802.XX	535 0203 10	263
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LACROSSE

3.0	03.06-07.09	LZD; (131kW)		# F-240026.XX	535 0135 10	256
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CADILLAC

BLS / BLS Wagon

1.9 D	04.06-	Z19DTH; (110kW)		F-554053.XX	535 0115 10	255
2.0 T; 2.0 T AWD	04.06-	B207L; B207R; LK9; (129-154kW)		920629 F 00M 991 139	535 0071 30	251

CHEVROLET

AVEO (T300)

1.2 LPG; 1.4	03.11-	A 12 XEL; A 12 XER; A 14 XER; (51-76kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
1.3 D; 1.4 Turbo	07.11-	LDV; LSF; LUJ; LUV; (55-103kW)		F-563424.XX F-580007.XX	535 0202 10	262
1.3 D	07.11-	LDV; LSF; (55-70kW)		F-563424.XX F-580007.XX	535 0202 10	262
				F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263

CAPTIVA (C100, C140)

2.0 D; 2.0 D 4WD	10.06-	Z 20 S; (93-110kW)		F-225643.XX F-552117.XX	535 0077 10	251
2.2 D; 2.2 D 4WD	03.11-	A 22 DMH; Z 22 D1; (120-135kW)		F-564313.XX	535 0226 10	265

COBALT

1.5	01.14-	L2C; (77kW)		AUTOM F-575341.XX	535 0270 10	268
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COMBO

1.7 D	04.01-	(44kW)		F-230866.04/.05/.07 F-230866.10/.11/.13	535 0023 10	247
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CRUZE (J300)

1.4	09.10-	A 14 NET; LUJ; LUV; (103kW)		MY 2014→, START/STOP F-563424.XX F-580007.XX	535 0202 10	262
				MY 2014→, START/STOP F-563248.03	535 0242 10	266
1.4	07.13-	A 14 XER; LDD; (74kW)		MY 2014→, START/STOP F-563248.03	535 0242 10	266
				START/STOP F-563424.XX F-580007.XX	535 0202 10	262
2.0 CDI	05.09-	LNP; Z 20 D1; Z 20 DMH; Z 20 S1; (90-120kW)		F-564313.XX	535 0226 10	265

CRUZE Schrägheck (J305)

1.4	06.12-	LUJ; (103kW)		F-563248.03 MY 2014→, START/STOP F-563424.XX F-580007.XX	535 0242 10	266
				F-563248.03	535 0202 10	262
1.4	07.13-	A 14 XER; LDD; (74kW)		F-563248.03	535 0242 10	266
				START/STOP F-563424.XX F-580007.XX	535 0202 10	262
1.6 ; 1.8 LPG	06.11-	F16D4; F18D4; LXT; (80-104kW)		F-563424.XX F-580007.XX	535 0202 10	262
1.7 D TD	01.12-	A 17 DTE; LUD; (81-96kW)		F-564321.XX	535 0228 10	265
2.0 CDI	06.11-	Z 20 D1; (120kW)		F-564313.XX	535 0226 10	265

CRUZE Station Wagon (J308)

1.4	08.12-	LUJ; (103kW)		START/STOP F-563248.03	535 0242 10	266
				MY 2014→, START/STOP F-563424.XX F-580007.XX	535 0202 10	262
1.4	07.13-	A 14 XER; LDD; (74kW)		START/STOP F-563248.03	535 0242 10	266
				START/STOP F-563424.XX F-580007.XX	535 0202 10	262
1.7 TD	08.12-	LUD; (96kW)		F-564321.XX	535 0228 10	265
1.8	08.12-	2H0; (104-108kW)		F-563424.XX F-580007.XX	535 0202 10	262
2.0 TD	08.12-	LNP; (120kW)		F-564313.XX	535 0226 10	265

CHEVROLET (SGM)

CHEVROLET						
EPICA (KL1_)						
2.0 D	01.07-	Z 20 S; (110kW)		III F-225643.XX III F-552117.XX	535 0077 10	251
LACETTI (J200)						
2.0 D	01.07-	Z 20 DM; (89kW)		III F-225643.XX III F-552117.XX	535 0077 10	251
NUBIRA						
2.0 D	01.05-	Z 20 DM; Z 20 S; (88-89kW)		III F-225643.XX III F-552117.XX	535 0077 10	251
OPTRA (1J_)						
2.0 TDCi	08.06-12.08	LMN; (89kW)		III F-225643.XX III F-552117.XX	535 0077 10	251
ORLANDO (J309)						
1.4	06.12-	LUJ; (103kW)		III F-563248.03 MY 2014→, START/STOP III F-563424.XX III F-580007.XX	535 0242 10 535 0202 10	266 262
1.8 LPG	02.11-	2H0; F18D4; (104kW)		III F-563424.XX III F-580007.XX	535 0202 10	262
2.0 D	02.11-	Z 20 D1; (96-120kW)		III F-564313.XX	535 0226 10	265
TRAILBLAZER (KC_)						
6.0 AWD	08.05-12.07	LS2; (295kW)		III F-230753.XX III F-554765.XX	535 0033 10	248
TRAVERSE						
3.6	09.08-	LLT; (210kW)		III F-564321.XX	535 0228 10	265
TRAX						
1.4 AWD	12.12-	LUJ; LUV; (103kW)		III F-239807.XX III F-563248.01/.02 III F-570802.XX	535 0203 10	263
1.7 TD; 1.7 TD AWD	12.12-	LUD; (96kW)		III F-564321.XX	535 0228 10	265
CHEVROLET (SGM)						
CRUZE Stufenheck						
1.8	04.09-	2H0; (105kW)		III F-239807.XX III F-563248.01/.02 III F-570802.XX	535 0203 10	263
CHRYSLER						
200 Cabriolet / 200 Stufenheck						
2.4	01.11-12.13	ED3; EDG; (129kW)			535 0281 10	269
300 C (LX) / 300 C Touring (LX)						
3.0 CRD; 3.0 V6 CRD	09.05-11.12	EXL; (155-160kW)		III F-239808.XX	535 0140 10	257
DELTA						
1.4 16V	08.11-	198 A4.000; 198 A7.000; (88-103kW)		III F-558432.XX	535 0171 10	260
GRAND VOYAGER V (RT)						
3.8	10.07-	EGH; (148kW)		III 27415-0T010 /-0T011 III 4861506AB /AC - AG III 920834	535 0208 10	263
NEW YORKER						
2.5	01.94-09.98	(74kW)		III F-230866.04/05/07 III F-230866.10/11/13	535 0023 10	247
PACIFICA						
3.5 AWD; 3.8	08.03-09.08	EGH; EGN; (152-186kW)		III 27415-0T010 /-0T011 III 4861506AB /AC - AG III 920834	535 0208 10	263
PT CRUISER (PT_)						
2.2 CRD	03.02-12.10	EDJ; (89-110kW)		III F-233197.XX III F-559320.XX	535 0050 10	250
SEBRING (JS) / SEBRING Cabriolet (JS)						
2.0 VVT; 2.4 AWD VVT	05.07-12.10	ECN; ED3; EDG; (115-128kW)			535 0281 10	269
TOWN & COUNTRY						
3.3 ; 3.8 AWD	10.00-08.07	EGH; EGM; (128-160kW)		III 27415-0T010 /-0T011 III 4861506AB /AC - AG III 920834	535 0208 10	263
VIPER Convertible						
8.0	07.98-12.98	EPD; (282kW)		III F-230846.XX	535 0022 10	247
VOYAGER III (GS)						
2.5 TD	01.95-03.01	425 CLIRS/X; ENC; (85kW)		III F-227079.XX	535 0026 10	248

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CHRYSLER

VOYAGER III (GS)

3.8 i AWD	01.95-03.01	EGH; (131kW)		27415-0T010 /-0T011 4861506AB /AC - AG 920834	535 0208 10	263
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VOYAGER IV (RG, RS)

2.5 CRD; 2.8 CRD	02.00-12.08	EDK; ENC; ENR; (88-110kW)		4861513AA / AB /AC 4861513AD / AE 920599	535 0196 10	262
3.3 AWD Flex-Fuel; 3.8 AWD	02.00-12.08	EGA; EGH; EGM; (128-160kW)		27415-0T010 /-0T011 4861506AB /AC - AG 920834	535 0208 10	263

YPSILON

0.9 Twinair	05.11-	312 A2.000; (63kW)		F-558432.XX	535 0171 10	260
1.3 Multijet	05.11-	199 B1.000; (70kW)		F-557928.XX	535 0151 10	258

CITROËN

BERLINGO

1.6 HDi 110 75 90; 1.6 HDi 75 (MB9HW) (MF9HW); 1.6 HDi 90 (MB9HX) (MF9HX) MC9HX)	07.05-	9HT (DV6BTD4); 9HW (DV6BTD4); 9HX (DV6ATED4); 9HZ (DV6TED4); DV6B; (55-80kW)		F-550426.XX F-232369 F-232369.02/.03/.09 F-236591.05/.07 F-232369.04/.05/.07 F-232369.08 F-236591.01/.02/.04 F-236591.06	535 0149 10 535 0179 10 535 0194 10 535 0059 10 535 0062 10	258 260 262 250 250
1.6 HDi 110 90	07.10-	9HL (DV6C); 9HR (DV6C); 9HX (DV6ATED4); (68-82kW)		F-236591.05/.07	535 0194 10	262
1.6 VTi 120 95	11.09-	5FK (EP6CB); 5FS (EP6C); (72-88kW)		F-560565.XX F-556533.XX F-560968.XX	535 0166 10 535 0178 10 535 0193 10	259 260 262
1.9 D (MFWJZ); 1.9 D 4WD (MFWJZ); 1.9 D 70 (MBWJZ MCWJZ); 1.9 D 70 4WD (MBWJZ MCWJZ)	07.98-10.05	WJY (DW8B); WJZ (DW8); (51kW)		F-232369 F-232369.02/.03/.09 F-236591.05/.07 F-232369.04/.05/.07 F-232369.08 F-236591.01/.02/.04 F-236591.06	535 0179 10 535 0194 10 535 0059 10 535 0062 10	260 262 250 250
2.0 HDi 4x4 (MFRHY); 2.0 HDi 90 (MBRHY MCRHY); 2.0 HDi 90 4WD (MBRHY MCRHY)	12.99-10.05	RHY (DW10TD); (66kW)		F-232369 F-232369.02/.03/.09 F-236591.05/.07 F-232369.04/.05/.07 F-232369.08	535 0179 10 535 0194 10 535 0059 10	260 262 250
2.0 HDi 90 (MFRHY)	12.99-	RHY (DW10TD); (66kW)		F-232369 F-232369.02/.03/.09 F-236591.05/.07 F-229603.XX F-232369.04/.05/.07 F-232369.08	535 0179 10 535 0194 10 535 0039 10 535 0059 10	260 262 249 250

C1 II

1.0 VTi 68	04.14-	(51kW)		F-588016.XX	535 0277 10	269
1.2 VTi 82	04.14-	(60kW)		F-236591.05/.07	535 0194 10	262

C2 (JM_)

1.4 HDi; 1.6 HDi	09.03-	8HX (DV4TD); 8HZ (DV4TD); 9HZ (DV6TED4); (50-80kW)		F-232369 F-232369.02/.03/.09 F-236591.05/.07 F-232369.04/.05/.07 F-232369.08 F-236591.01/.02/.04 F-236591.06	535 0179 10 535 0194 10 535 0059 10 535 0062 10	260 262 250 250
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C2 ENTERPRISE

1.4 HDi	04.09-	8HX (DV4TD); (50kW)		F-232369 F-232369.02/.03/.09 F-236591.05/.07 F-232369.04/.05/.07 F-232369.08	535 0179 10 535 0194 10 535 0059 10	260 262 250
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C3

1.0 VTi 68; 1.2 VTi 82	06.12-	(50-60kW)		F-236591.05/.07 121041-1990 F-550487.01	535 0194 10 535 0264 10	262 267
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CITROËN

C3						
1.2 VTi 110	10.14-	(81kW)		 EB2DT  F-236591.05/.07  121041-1990  F-550487.01	535 0194 10	262
1.4 16V HDi; 1.4 HDi; 1.6 16V HDi	02.02-	8HX (DV4TD); 8HY (DV4TED4); 9HX (DV6ATED4); (50-66kW)		 F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-232369.04/.05/.07  F-232369.08  F-236591.01/.02/.04  F-236591.06	535 0179 10	260
1.4 HDi	07.03-	8HZ (DV4TD); (52kW)		 10.05→  F-232369.04/.05/.07  F-232369.08  F-232369  F-232369.02/.03/.09  F-236591.05/.07	535 0059 10	250
1.4 HDi; 1.6 HDi 90	05.05-	9HX (DV6ATED4); (55-66kW)		 F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-232369.04/.05/.07  F-232369.08	535 0179 10	260
1.4 HDi 70; 1.6 HDi; 1.6 HDi 110	11.09-	8HR (DV4C); 8HZ (DV4TD); 9HP (DV6DTED); 9HR (DV6C); (50-82kW)		 F-236591.05/.07	535 0194 10	262
1.4 LPG; 1.4 VTi 95; 1.6 VTi 120	11.09-	5FS (EP6C); 8FN (EP3); 8FP (EP3); (70-88kW)		 F-556533.XX  F-560968.XX	535 0178 10	260
1.6 16V HDi	09.05-	9HZ (DV6TED4); (80kW)		 F-232369  F-232369.02/.03/.09  F-232369.04/.05/.07  F-232369.08  F-236591.01/.02/.04  F-236591.06	535 0179 10	260
1.6 VTi 120	11.13-	(85kW)		START/STOP  F-556533.XX  EP6  F-560968.XX	535 0178 10	260
					535 0193 10	262
C3 Picasso						
1.2 THP 110	01.15-	(81kW)		 EB2DT  F-236591.05/.07  EB2DT  121041-1990  F-550487.01	535 0194 10	262
1.4 VTi 95; 1.4 VTi 95 LPG; 1.6 Flex; 1.6 VTi 120	02.09-	5FS (EP6C); 5FW (EP6); 8FN (EP3); 8FP (EP3); 8FS (EP3); (70-88kW)		 F-556533.XX  F-560968.XX	535 0178 10	260
1.6 HDi	02.09-	9HX (DV6ATED4); (66kW)		 F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-232369.04/.05/.07  F-232369.08  F-236591.01/.02/.04  F-236591.06	535 0179 10	260
1.6 HDi; 1.6 HDi 110 115; 1.6 HDi 90	02.09-	9HD (DV6C); 9HP (DV6DTED); 9HR (DV6C); 9HZ (DV6TED4); (68-84kW)		 F-236591.05/.07	535 0194 10	262
C3 Pluriel (HB_)						
1.4 HDi	04.04-	8HX (DV4TD); (50kW)		 F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-232369.04/.05/.07  F-232369.08  F-236591.01/.02/.04  F-236591.06	535 0179 10	260
					535 0194 10	262
					535 0059 10	250
					535 0062 10	250
C4 I (LC_) / (LA_) / C4 I (LC_)						
1.6 Flex	12.14-	(128kW)		 EP6CDT  F-560565.XX  EP6CDT  F-556533.XX  EP6CDT  F-560968.XX	535 0166 10	259
					535 0178 10	260
					535 0193 10	262

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CITROËN

C4 I (LC_) / (LA_) / C4 I (LC_)

1.6 HDi	11.04-	9HX (DV6ATED4); 9HY (DV6TED4); 9HZ (DV6TED4); (66-80kW)		 	535 0179 10	260
1.6 HDi; 2.0 16V Flex HDi	11.04-	9HY (DV6TED4); 9HZ (DV6TED4); RFJ (EW10A); RFK (EW10J4S); RHF (DW10BTED4); RHR (DW10BTED4); (80-130kW)		 	535 0179 10	260
1.6 THP 140 150; 1.6 VTi 120	07.08-	5FT (EP6DT); 5FW (EP6); 5FX (EP6DT); (88-110kW)		 	535 0166 10	259
					535 0178 10	260
					535 0193 10	262

C4 II (B7)

1.2 THP 130	04.14-	(96kW)		 	535 0194 10	262
1.4 VTi 95; 1.6 THP 155; 1.6 VTi 120	11.09-	5FS (EP6C); 5FV (EP6CDT); 8FP (EP3); (70-115kW)		 	535 0166 10	259
1.6 HDi 110 90	11.09-	9HP (DV6DTED); 9HR (DV6C); (68-82kW)		 	535 0059 10	250
					535 0179 10	260
					535 0194 10	262
2.0 BlueHDi 150	11.09-	RHE (DW10CTED4); (110kW)			535 0194 10	262

C4 AIRCROSS

1.6 HDi 115; 1.6 HDi 115 AWC	04.12-	9HL (DV6C); (84kW)			535 0194 10	262
1.8 HDi 150; 1.8 HDi 150 AWC	04.12-	4N13; (110kW)		 	535 0267 10	268
2.0 AWC	04.12-	4B11; (110kW)		 	535 0246 10	266

C4 CACTUS

1.2 VTi 75	09.14-	(55kW)		 	535 0264 10	267
1.2 VTi 82	09.14-	(60kW)		 	535 0264 10	267

C4 Picasso

1.6 16V; 1.6 THP 140 155; 1.6 VTi 120	07.08-	5FT (EP6DT); 5FV (EP6CDT); 5FW (EP6); 5FX (EP6DT); (88-115kW)		 	535 0166 10	259
1.6 HDi; 2.0 HDi 138	10.06-	9HY (DV6TED4); 9HZ (DV6TED4); RHJ (DW10BTED4); RHR (DW10BTED4); (80-100kW)		 	535 0149 10	258
					535 0179 10	260
					535 0194 10	262
					535 0059 10	250
1.6 HDi; 2.0 HDi 138	02.07-	9HY (DV6TED4); 9HZ (DV6TED4); RHJ (DW10BTED4); RHR (DW10BTED4); (80-100kW)		 	535 0149 10	258
					535 0179 10	260
					535 0194 10	262
					535 0059 10	250
1.6 HDi 110; 2.0 HDi 165	09.10-	9HL (DV6C); 9HR (DV6C); RHH (DW10CTED4); (82-120kW)			535 0194 10	262
2.0 HDi 150	07.09-	RHE (DW10CTED4); (110kW)		 	535 0149 10	258
					535 0179 10	260

						
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CITROËN

C4 Picasso

2.0 HDi 150	07.09-	RHE (DW10CTED4); (110kW)		 F-236591.01/.02/.04  F-236591.06	535 0062 10	250
2.0 HDi 150	07.09-	RHE (DW10CTED4); (110kW)		 F-550426.XX  F-232369  F-232369.02/.03/.09	535 0149 10 535 0179 10	258 260

C4 Picasso II

1.2 THP 130	04.14-	(96kW)		 EB2DT  121041-1990  F-550487.01	535 0264 10	267
1.2 THP 130	04.14-	(96kW)		 EB2DT  F-236591.05/.07	535 0194 10	262
1.6 HDi 90	02.13-	9HP (DV6DTE); (68kW)		 START/STOP  F-236591.05/.07	535 0194 10	262
1.6 THP 155; 1.6 VTi 120	02.13-	5FS (EP6C); 5FV (EP6CDT); (88-115kW)		 F-560968.XX	535 0193 10	262

C5

1.6 HDi; 2.2 HDi	04.06-	4HT (DW12BTED4); 9HZ (DV6TED4); (80-125kW)		 F-550426.XX  F-236591.05/.07	535 0149 10 535 0194 10	258 262
1.6 HDi (RC8HZB) (RE8HZB)	09.04-	9HY (DV6TED4); 9HZ (DV6TED4); (80kW)		 F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-232369.04/.05/.07  F-232369.08  F-236591.01/.02/.04  F-236591.06	535 0179 10 535 0194 10 535 0059 10 535 0062 10	260 262 250 250
1.6 HDi 110; 2.0 HDi 165 180; 2.2 HDi 200	04.09-	4HL (DW12C); 9HR (DV6C); AHW (DW10FC); RHH (DW10CTED4); (82-150kW)		 F-236591.05/.07	535 0194 10	262
1.6 THP 155; 1.6 VTi 120	04.09-	5FS (EP6C); 5FV (EP6CDT); (88-115kW)		 F-560565.XX  F-556533.XX  F-560968.XX	535 0166 10 535 0178 10 535 0193 10	259 260 262
2.0 HDi	03.01-08.04	RHS (DW10ATED); RHZ (DW10ATED); (79-80kW)		 F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-232369.04/.05/.07  F-232369.08	535 0179 10 535 0194 10 535 0059 10	260 262 250
2.0 HDi	02.08-	RHF (DW10BTED4); RHR (DW10BTED4); (100kW)		 F-550426.XX  F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-232369.04/.05/.07  F-232369.08	535 0149 10 535 0179 10 535 0194 10 535 0059 10	258 260 262 250
2.0 HDi (DCRHYB) (DCRHZB) (DERHSB) (DERHYB) (DCRHZE) (DERHSE); 2.2 HDi (DC4HXB) (DE4HXB) (RC4HXB) (RE4HXB) (DC4HXB) (DE4HXB)	03.01-08.04	4HX (DW12TED4/FAP); RHS (DW10ATED); RHY (DW10TD); RHZ (DW10ATED); (66-98kW)		 F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-229603.XX  F-232369.04/.05/.07  F-232369.08	535 0179 10 535 0194 10 535 0039 10 535 0059 10	260 262 249 250
2.0 HDi (RCRHRH) (RERHRH)	09.04-	RHR (DW10BTED4); (100kW)		 F-550426.XX  F-232369  F-232369.02/.03/.09  F-236591.05/.07 F-232369.04/.05/.07 F-232369.08 F-236591.01/.02/.04 F-236591.06	535 0149 10 535 0179 10 535 0194 10 535 0059 10 535 0062 10	258 260 262 250 250
2.0 HDi 140	04.09-	RHF (DW10BTED4); (103kW)		F-550426.XX F-232369 F-232369.02/.03/.09 F-232369.04/.05/.07 F-232369.08 F-236591.01/.02/.04 F-236591.06	535 0149 10 535 0179 10 535 0059 10 535 0062 10	258 260 250 250
2.2 HDi	02.08-	4HT (DW12BTED4); (125kW)		F-550426.XX	535 0149 10	258
2.7 HDi	02.08-	DT17ED4; (150kW)		920731 F 00M 391 135	535 0189 10	261

C6 (TD_)

2.2 HDi	06.06-	4HT (DW12BTED4); (125kW)		 F-550426.XX  F-236591.05/.07	535 0149 10 535 0194 10	258 262
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CITROËN

C6 (TD_)

2.7 HDi	09.05-	DT17ED4; UHZ (DT17BTED4); (150kW)		■ 920731 ■ F 00M 391 135	535 0189 10	261
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C8 (EA_, EB_)

2.0 HDi; 2.2 HDi	07.02-	4HW (DW12TED4); RHM (DW10ATED4); RHT (DW10ATED4); (79-94kW)		■ F-232369 ■ F-232369.02/.03/.09 ■ F-236591.05/.07 ■ F-229603.XX ■ F-232369.04/.05/.07 ■ F-232369.08	535 0179 10 535 0194 10 535 0039 10 535 0059 10	260 262 249 250
2.0 HDi; 2.0 HDi 135; 2.2 HDi	03.06-	4HT (DW12BTED4); RHD (DW10CB); RHD (DW10CTED4); RHK (DW10UTED4); RHR (DW10BTED4); (88-125kW)		■ F-550426.XX ■ F-232369 ■ F-232369.02/.03/.09 ■ F-236591.05/.07 ■ F-232369.04/.05/.07 ■ F-232369.08 ■ F-236591.01/.02/.04 ■ F-236591.06	535 0149 10 535 0179 10 535 0194 10 535 0059 10	258 260 262 250
2.0 HDi 165	03.06-	RHE (DW10CTED4); RHH (DW10CTED4); (120kW)		■ F-236591.05/.07	535 0194 10	262

C25 Pritsche/Fahrgestell (280_, 290_)

2.0	01.87-03.94	170C (XN1T); (62kW)		■ F-227079.XX	535 0026 10	248
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C-CROSSER (EP_) / C-CROSSER ENTERPRISE

2.0 Allrad; 2.0 All-wheel Drive; 2.0 Traction intégrale; 2.0 A las 4 ruedas; 2.0 Trazione integrale; 2.4 16V	08.08-	4B11; 4B12; SFZ (4B12-MMC); (108-125kW)		■ F-238163/.1/.2/.3/.4 ■ F-552562.XX ■ F-577572.XX	535 0246 10	266
2.2 HDi	02.07-	4HN (DW12MTED4); (115kW)		■ F-556014.XX	535 0170 10	259

C-ELYSEE

1.2 VTi 72	11.12-	(53kW)		■ F-236591.05/.07 ■ 121041-1990 ■ F-550487.01	535 0194 10 535 0264 10	262 267
1.6 HDi 92	11.12-	(68kW)		■ F-236591.05/.07	535 0194 10	262

DS3

1.2 VTi 110	10.14-	(81kW)		■ EB2DT ■ 121041-1990 ■ F-550487.01	535 0264 10	267
1.2 VTi 82	01.13-	(60kW)		■ F-236591.05/.07 ■ 121041-1990 ■ F-550487.01	535 0194 10 535 0264 10	262 267
1.4 HDi 70; 1.6 HDi 110 90	11.09-	8HR (DV4C); 9HP (DV6DTE); 9HR (DV6C); (50-82kW)		■ F-236591.05/.07	535 0194 10	262
1.4 VTi 95; 1.6 Racing; 1.6 THP 150 155; 1.6 VTi 120	04.10-	5FD (EP6DTS); 5FN (EP6CDT); 5FS (EP6C); 5FU (EP6CDTX); 5FV (EP6CDT); 8FP (EP3); (70-152kW)		■ F-556533.XX ■ F-560968.XX	535 0178 10 535 0193 10	260 262
1.6 HDi 90	01.13-	9HP (DV6DTE); (69kW)		START/STOP ■ F-236591.05/.07	535 0194 10	262
1.6 THP 150	01.10-	5FN (EP6CDT); 5FX (EP6DT); (110kW)		■ F-560565.XX ■ F-556533.XX	535 0166 10 535 0178 10	259 260
1.6 THP 155	04.10-	5FR (EP6DT); 5FV (EP6CDT); (115kW)		■ F-560565.XX ■ F-556533.XX ■ F-560968.XX	535 0166 10 535 0178 10 535 0193 10	259 260 262
1.6 THP 165	10.14-	(121kW)		■ EP6FDT ■ F-556533.XX ■ EP6FDT ■ F-560968.XX	535 0178 10 535 0193 10	260 262
1.6 THP 165	10.14-	(121kW)		■ EP6CDT / EP6FDT ■ F-556533.XX ■ EP6CDT / EP6FDT ■ F-560968.XX	535 0178 10 535 0193 10	260 262

DS4

1.6 HDi 110; 2.0 HDi 165	04.11-	9HR (DV6C); RHH (DW10CTED4); (82-120kW)		■ F-236591.05/.07	535 0194 10	262
1.6 THP 155 200; 1.6 VTi 120	04.11-	5FS (EP6C); 5FU (EP6DTX); 5FV (EP6CDT); (88-147kW)		■ F-560565.XX ■ F-556533.XX ■ F-560968.XX	535 0166 10 535 0178 10 535 0193 10	259 260 262
1.6 THP 160	04.12-	5FM (EP6DT); (120kW)		■ F-556533.XX ■ F-560968.XX	535 0178 10 535 0193 10	260 262

DS5

1.6 THP 155	11.11-	5FV (EP6CDT); (115kW)		■ F-560565.XX ■ F-556533.XX	535 0166 10 535 0178 10	259 260
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CITROËN

DS5

1.6 THP 200	11.11-	5FU (EP6DTX); (147kW)		■ F-560565.XX	535 0166 10	259
2.0 HDi 165	11.11-	RHH (DW10CTED4); (120kW)		■ F-236591.05/.07	535 0194 10	262

EVASION (22, U6)

2.0 HDi	08.99-07.02	RHZ (DW10ATED); (80kW)		■ F-232369 ■ F-232369.02/.03/.09 ■ F-229603.XX ■ F-232369.04/.05/.07 ■ F-232369.08	535 0179 10	260 249 250
2.0 HDi 16V	09.99-07.02	RHW (DW10ATED4); (80kW)		■ F-232369 ■ F-232369.02/.03/.09 ■ F-232369.04/.05/.07 ■ F-232369.08	535 0179 10	260 250

JUMPER

2.2 HDi 100 110 120 130 150	04.06-	4HH (P22DTE); 4HU (P22DTE); 4HV (P22DTE); (74-110kW)		■ F-554766.XX	535 0160 10	259
3.0 HDi 145 155 160 180	09.06-	F1CE0481D (F30DT); F1CE3481N; (107-130kW)		■ F-559894.XX ■ F-550532.XX ■ F-556500.XX	535 0176 10	260 254
3.0 HDi 160	09.06-	F1CE0481D (F30DT); (116kW)		■ F-554766.XX ■ F-559894.XX ■ F-550532.XX ■ F-556500.XX	535 0160 10 535 0176 10 535 0103 10	259 260 254

JUMPER (230)

2.0 HDi	11.01-04.02	RHV (DW10UTD); (62kW)		■ F-232369 ■ F-232369.02/.03/.09 ■ F-229603.XX	535 0179 10	260 249
2.8 D HDi; 2.8 HDi 4x4	01.99-04.02	8140.43S; 8140.63 (F28D); (64-94kW)		■ F-229603.XX	535 0039 10	249

JUMPER (244)

2.0 HDi; 2.2 HDi	04.02-	4HY (DW12UTED); RHV (DW10UTD); (62-74kW)		■ F-232369 ■ F-232369.02/.03/.09 ■ F-229603.XX	535 0179 10	260 249
2.0 HDi; 2.2 HDi	04.02-	4HY (DW12UTED); RHV (DW10UTD); (62-74kW)		■ F-232369 ■ F-232369.02/.03/.09 ■ F-236591.05/.07 ■ F-229603.XX ■ F-232369.04/.05/.07 ■ F-232369.08	535 0179 10 535 0194 10 535 0039 10 535 0059 10	260 262 249 250
2.2 HDi; 2.8 HDi; 2.8 HDi 4x4 All-rad; 2.8 HDi All-wheel Drive; 2.8 HDi Traction intégrale; 2.8 HDi A las 4 ruedas; 2.8 HDi Trazione integrale	02.02-06.06	4HY (DW12UTED); 8140.43N; 8140.43S; F28TDCR; (74-107kW)		■ F-229603.XX	535 0039 10	249

JUMPY I / DISPATCH I

1.9 D 70; 1.9 TD	04.96-	D8B (XUD9TF); WJY (DW8B); WJZ (DW8); (51-68kW)		■ F-232369 ■ F-232369.02/.03/.09 ■ F-236591.05/.07 ■ F-232369.04/.05/.07 ■ F-232369.08	535 0179 10 535 0194 10 535 0059 10	260 262 250
2.0 HDi 110	03.00-	RHW (DW10ATED4); (80kW)		■ F-232369 ■ F-232369.02/.03/.09 ■ F-236591.05/.07 ■ F-229603.XX ■ F-232369.04/.05/.07 ■ F-232369.08	535 0179 10 535 0194 10 535 0039 10 535 0059 10	260 262 249 250
2.0 HDi 110	01.02-	RHZ (DW10ATED); (80kW)		■ F-236591.01/.02/.04 ■ F-236591.06 ■ F-232369 ■ F-232369.02/.03/.09 ■ F-236591.05/.07 ■ F-229603.XX ■ F-232369.04/.05/.07 ■ F-232369.08	535 0062 10 535 0179 10 535 0194 10 535 0039 10 535 0059 10	250 260 262 249 250
2.0 HDi 110	12.03-10.06	RHW (DW10ATED4); (80kW)		■ F-236591.01/.02/.04 ■ F-236591.06	535 0062 10	250
2.0 HDi 110 16V	12.03-10.06	RHZ (DW10ATED); (80kW)		■ F-232369 ■ F-232369.02/.03/.09 ■ F-229603.XX ■ F-232369.04/.05/.07 ■ F-232369.08	535 0179 10 535 0039 10 535 0059 10	260 249 250


CITROËN
JUMPY I / DISPATCH I

2.0 HDi 95	10.99-	RHX (DW10BTED); (69kW)		■ F-232369 ■ F-232369.02/.03/.09 ■ F-232369.04/.05/.07 ■ F-232369.08	535 0179 10	260
					535 0059 10	250

JUMPY Kasten / JUMPY

1.6 HDi 90 16V	01.07-	9HU (DV6UTED4); (66kW)		■ F-232369 ■ F-232369.02/.03/.09 ■ F-236591.05/.07 ■ F-232369.04/.05/.07 ■ F-232369.08 ■ F-236591.01/.02/.04 ■ F-236591.06	535 0179 10	260
					535 0194 10	262
					535 0059 10	250
					535 0062 10	250
2.0 HDi 120 140	01.07-	RHK (DW10UTED4); RHR (DW10BTED4); (88-100kW)		■ F-550426.XX ■ F-232369 ■ F-232369.02/.03/.09 ■ F-236591.05/.07 ■ F-232369.04/.05/.07 ■ F-232369.08 ■ F-236591.01/.02/.04 ■ F-236591.06	535 0149 10	258
					535 0179 10	260
					535 0194 10	262
					535 0059 10	250
					535 0062 10	250
2.0 HDi 125 165 95	07.10-	RHH (DW10CTED4); (72-120kW)		■ F-236591.05/.07	535 0194 10	262

NEMO

1.3 HDi 75	10.10-	FHZ (F13DTE5); (55kW)		■ F-237101.XX ■ F-557928.XX	535 0063 10	250
					535 0151 10	258
1.4 HDi	02.08-	8HS (DV4TED); (50kW)		■ F-236591.05/.07	535 0194 10	262

XANTIA (X1, X2)

2.0 HDi 109 90	02.99-04.03	RHY (DW10TD); RHZ (DW10ATED); (66-80kW)		■ F-229603.XX	535 0039 10	249
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XSARA

2.0 HDi 109 90	02.99-08.05	RHY (DW10TD); RHZ (DW10ATED); (66-80kW)		■ F-229603.XX	535 0039 10	249
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XSARA PICASSO (N68)

1.6 HDi	05.04-	9HX (DV6ATED4); 9HY (DV6TED4); 9HZ (DV6TED4); (66-80kW)		■ F-232369 ■ F-232369.02/.03/.09 ■ F-236591.05/.07 ■ F-232369.04/.05/.07 ■ F-232369.08 ■ F-236591.01/.02/.04 ■ F-236591.06	535 0179 10	260
					535 0194 10	262
					535 0059 10	250
					535 0062 10	250
2.0 HDi	12.99-	RHY (DW10TD); (66kW)		■ F-232369 ■ F-232369.02/.03/.09 ■ F-236591.05/.07 ■ F-229603.XX ■ F-232369.04/.05/.07 ■ F-232369.08	535 0179 10	260
					535 0194 10	262
					535 0039 10	249
					535 0059 10	250

DACIA
DOKKER / DOKKER Express

1.2 TCe	11.12-	H5F 402; (85kW)		■ F-552305.XX ■ F-236675.XX ■ F-561464.XX ■ F-238512.XX	535 0153 10	258
					535 0080 10	252
1.2 TCe 115	12.12-	H5F 402; (84kW)		■ F-236675.XX ■ F-561464.XX ■ F-238512.XX	535 0081 10	252
					535 0080 10	252
1.5 dCi	11.12-	K9K 612; (55-66kW)		■ F-550213 ■ F-550213.02/.08/.09 ■ F-550213.11 ■ F-550181.XX ■ F-557755.XX	535 0102 10	254
					535 0105 10	254
1.6 16V	11.12-	K7M 812; (61kW)		■ F-550213 ■ F-550213.02/.08/.09 ■ F-550213.11	535 0102 10	254

DUSTER

1.5 dCi; 1.5 dCi 4x4	04.10-	K9K 796; K9K 892; K9K 894; K9K 896; K9K 898; (63-81kW)		■ F-550181.XX ■ F-557755.XX	535 0105 10	254
1.5 dCi; 1.5 dCi 4x4; 1.6 16V LPG	04.11-	K4M 696; K9K 856; K9K 858; (77-80kW)		■ F-550213 ■ F-550213.02/.08/.09 ■ F-550213.11	535 0102 10	254

DACIA

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DACIA

DUSTER

1.5 dCi; 1.5 dCi 4x4; 1.6 16V LPG	04.11-	K4M 696; K9K 856; K9K 858; (77-80kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.6 16V; 1.6 16V 4x4 Hi-Flex	04.10-	K4M 606; K4M 690; K4M 696; (77kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254

LODGY

1.2 TCe	03.12-	H5F 402; (85kW)		F-552305.XX F-236675.XX F-561464.XX F-238512.XX	535 0153 10	258
1.5 dCi	03.12-	(66kW)		F-550883.XX F-550181.XX F-557755.XX F-550213 F-550213.02/.08/.09 F-550213.11	535 0154 10	258
1.5 dCi; 1.6	03.12-	K7MA8; (61-79kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254

LOGAN

1.4 (LSOA LSOC LSOE LSOG); 1.4 MPI LPG (LSOC); 1.5 dCi; 1.5 dCi (FSOW) (KS04) (KSOW) (LS04); 1.6 (LSOB Bifuel LSOD LSOF LSOH)	09.04-	K7J 710; K7J 714; K7M 710; K9K 796; K9K 892; (55-65kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.4	03.09-	K7J 710; (55kW)		F-552305.XX F-550181.XX F-557755.XX	535 0153 10	258
1.5 dCi (FSOK) (KSOK) (LS0J (LSOK) (LSOW) (USOK) (USOW) LSOY)	09.05-	K9K 790; K9K 792; K9K 796; (48-63kW)		F-550379 F-550379.01/.03/.04 F-550181.XX F-557755.XX	535 0109 10	254
1.6 16V; 1.6 16V Flexifuel Hi-Flex	02.07-	K4M 690; K4M 694; K4M 696; (77kW)		F-550213 F-550213.02/.08/.09 F-550213.11 F-550181.XX F-557755.XX	535 0102 10	254
1.6 16V (LSOM)	02.06-	K4M 690; K4M 696; (77kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254

LOGAN II

1.5 dCi	10.12-	(55kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.5 dCi	10.12-	K9K 612; (55-66kW)		F-550213 F-550213.02/.08/.09 F-550213.11 F-550181.XX F-557755.XX	535 0102 10	254
TCe 90	10.12-	(66kW)		F-238512.XX F-236675.XX F-561464.XX	535 0081 10	252

SANDERO

1.4 ; 1.5 dCi; 1.6	06.08-	K7J 710; K7M 710; K9K 796; K9K 892; (55-65kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.5 dCi	11.08-	K9K 792; (50kW)		F-550379 F-550379.01/.03/.04 F-550181.XX F-557755.XX	535 0109 10	254
1.6 16V Bifuel	01.11-	K4M 690; K4M 694; K4M 696; (77kW)		F-550213 F-550213.02/.08/.09 F-550213.11 F-550181.XX F-557755.XX	535 0102 10	254

SANDERO II

1.5 dCi	10.12-	K9K 612; (55-66kW)		F-550213 F-550213.02/.08/.09 F-550213.11 F-550181.XX F-557755.XX	535 0102 10	254
					535 0105 10	254

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DACIA

SANDERO II

TcE 90	10.12-	(66kW)		F-236675.XX F-561464.XX F-238512.XX	535 0080 10	252
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SOLENZA

1.4	02.03-	K7J 710; (55kW)		F-550181.XX F-557755.XX	535 0105 10	254
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DAEWOO

GENTRA Stufenheck

1.5	06.13-	(79kW)		AUTOM F-575341.XX	535 0270 10	268
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TOSCA

2.0 TDCi	02.06-	Z 20 DMH; (110kW)		F-225643.XX F-552117.XX	535 0077 10	251
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DAIHATSU

CHARADE

1.33 16V	05.11-	1NR-FE; (73kW)			535 0282 10	269
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DODGE

AVENGER

2.0 ; 2.4	06.07-	ECN; ED3; EDG; (115-129kW)			535 0281 10	269
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CALIBER

1.8 ; 2.0 ; 2.4 AWD Turbo; 2.4 SRT4 AWD	06.06-12.12	EBA; ECN; ED3; ED4; EDG; (110-223kW)			535 0281 10	269
2.0 CRD	06.06-	ECD; ECE; (103kW)		F-227628.XX F-553470.XX	535 0012 10	246

DART

2.0 ; 2.4	04.12-	ECK; ECN; ED6; (119-138kW)			535 0281 10	269
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GRAND CARAVAN

3.3 ; 3.8	06.07-	EGH; EGM; (127-148kW)		27415-0T010 /-0T011 4861506AB /AC - AG 920834	535 0208 10	263
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JOURNEY

2.0 CRD	06.08-	ECE; (103kW)		F-227628.XX F-553470.XX	535 0012 10	246
2.4 AWD ECO+	09.08-	ED3; EDG; (125-129kW)			535 0281 10	269

NITRO

2.8 CRD; 2.8 CRD 4WD	06.07-	ENR; ENS; (130kW)		53013554AC /AB 53013554AF /AE/AD 920720	535 0174 10	260
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RAM 2500 Pick-up (D1, DC, DH, DM, DR)

5.9 Di; 5.9 Di 4x4	01.02-	ETC; (172-180kW)		F-556234.XX	535 0099 10	253
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FAP

B-Series

1118 BS; 1318 B BD BK; 1418 BSK		OM 904.907;		F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250
				F-230283 F-238215.XX 2x	535 0078 10	251

FAW TIANJIN

N5

1.0 ; 1.3	11.09-	CA3GA2; CA4GA1; (48-67kW)		F-230866.04/.05/.07 F-230866.10/.11/.13	535 0023 10	247
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FIAT

500 / 500 C

0.9	09.09-	312 A2.000; 312 A4.000; (48-63kW)		F-558432.XX	535 0171 10	260
1.3 D Multijet	10.07-	169 A1.000; (55kW)		F-237101.XX	535 0063 10	250
1.3 D Multijet	09.09-	199 B1.000; (70kW)		F-557928.XX	535 0151 10	258
1.4 Abarth GQ	08.08-	312 A1.000; 312 A3.000; (99-139kW)		F-563425.XX	535 0221 10	264

500L

0.9 ; 0.9 Natural Power; 1.4 LPG	09.12-	199 B6.000; 312 A2.000; 843 A1.000; 940 B7.000; (63-88kW)		F-558432.XX 55257677 F-581916.XX	535 0171 10	260
					535 0278 10	269
1.3 D Multijet	09.12-	199 B4.000; (62-70kW)		F-237101.XX	535 0063 10	250

						
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FIAT

500L

1.6 D Multijet	09.12-	199 B5.000; 955 A3.000; (77-88kW)			F-565229.XX F-568861.XX	535 0181 10	261
					021040-1980 920979	535 0230 10	265

500X

1.4	09.14-	(100-103kW)			F-558432.XX	535 0171 10	260
1.6 D Multijet; 2.0 D Multijet 4x4	09.14-	(84-103kW)			021040-1980 920979 920916 9M5Q-10A352-AA	535 0230 10	265
						535 0259 10	267

BRAVO I (182) / BRAVA (182)

1.9 D JTD; 1.9 TD 75 S (182.AF) (182.BF)	10.95-12.02	160 A7.000; 182 A8.000; 182 B4.000; (48-79kW)			F-554053.XX F-230866.04/05/07 F-230866.10/11/13	535 0115 10	255
						535 0023 10	247
1.9 JTD; 1.9 JTD 105; 1.9 TD 100 S (182.AF) (182.BF)	03.96-10.01	182 A7.000; 182 B4.000; 182 B9.000; (74-77kW)			F-554053.XX F-230866 F-230866.01/03/08 F-230866.09/12 F-230866.04/05/07 F-230866.10/11/13	535 0115 10	255
						535 0144 10	257
						535 0023 10	247

BRAVO II (198) / BRAVO Van (198)

1.4 T-Jet	04.07-	192 B2.000; 198 A1.000; 198 A4.000; (66-110kW)			F-238822.XX F-554053.XX F-558432.XX	535 0112 10	254
						535 0115 10	255
						535 0171 10	260
1.4 16V LPG T-Jet	03.08-	192 B2.000; 198 A1.000; 198 A7.000; (66-112kW)			F-558432.XX	535 0171 10	260
1.6 D Multijet; 1.9 D Multijet	11.06-12.08	192 A1.000; 192 A8.000; 192 B4.000; 192 B5.000; 198 A2.000; 198 A3.000; 198 A6.000; 955 A4.000; (66-88kW)			F-238822.XX F-554053.XX	535 0112 10	254
						535 0115 10	255
1.9 D Multijet	04.07-	937 A5.000; (110kW)			F-238822.XX F-554053.XX F-559569.XX	535 0112 10	254
						535 0115 10	255
						535 0234 10	265
2.0 D Multijet	09.08-	198 A5.000; 844 A2.000; (120-121kW)			F-238822.XX 021040-1980 920979	535 0112 10	254
						535 0230 10	265

CROMA (194)

1.9 D Multijet	06.05-	939 A1.000; 939 A2.000; 939 A7.000; 939 A8.000; (85-110kW)			F-238822.XX F-554053.XX F-559569.XX	535 0112 10	254
						535 0115 10	255
						535 0234 10	265
					021040-1980 920979	535 0230 10	265
2.4 D Multijet	06.05-	939 A3.000; (147kW)			F-239912.XX	535 0107 10	254

DOBLO (119)

1.3 D Multijet; 1.3 JTD	05.05-	199 A2.000; 223 A9.000; (55-62kW)			F-557928.XX F-237101.XX	535 0151 10	258
						535 0063 10	250
1.9 D (223AXB1A) Multijet; 1.9 JTD	03.01-	186 A9.000; 223 A6.000; 223 A7.000; 223 B1.000; (46-88kW)			F-554053.XX	535 0115 10	255
1.9 JTD (223AXE1A)	10.01-	182 B9.000; 223 B2.000; (74kW)			F-554053.XX F-230866.04/05/07 F-230866.10/11/13	535 0115 10	255
						535 0023 10	247

DOBLO Großraumlimousine (152, 263)

1.3 D Multijet	02.10-	199 A3.000; 263 A2.000; (66kW)			F-557928.XX	535 0151 10	258
1.4 ; 1.4 Natural Power	02.10-	198 A4.000; (88kW)			F-558432.XX	535 0171 10	260
1.6 D Multijet; 2.0 D Multijet	02.10-	198 A3.000; 263 A1.000; 263 A4.000; (66-99kW)			F-238822.XX F-565229.XX F-568861.XX	535 0112 10	254
						535 0181 10	261

DOBLO Cargo (223)

1.3 D Multijet; 1.3 JTD 16V; 1.3 JTD 16V Multijet	05.04-01.10	188 A8.000; 188 A9.000; 199 A2.000; 223 A9.000; (51-62kW)			F-557928.XX F-237101.XX	535 0151 10	258
						535 0063 10	250
1.9 D (223ZXB1A); 1.9 JTD; 1.9 JTD Multijet	03.01-	186 A9.000; 223 A6.000; 223 A7.000; 223 B1.000; (46-88kW)			F-554053.XX	535 0115 10	255
1.9 JTD (223ZXE1A)	10.01-	182 B9.000; (74kW)			F-554053.XX F-230866 F-230866.01/03/08 F-230866.09/12 F-230866.04/05/07 F-230866.10/11/13	535 0115 10	255
						535 0144 10	257
						535 0023 10	247

DOBLO Cargo (263)

1.3 D Multijet	02.10-	199 A3.000; 263 A2.000; (66kW)			F-557928.XX	535 0151 10	258
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FIAT

DOBLO Cargo (263)

1.4 ; 1.4 Natural Power	06.10-	198 A4.000; (88kW)		F-558432.XX	535 0171 10	260
1.6 D Multijet; 2.0 D Multijet	02.10-	198 A3.000; 263 A1.000; 263 A3.000; 263 A4.000; (66-99kW)		F-238822.XX	535 0112 10	254
				F-565229.XX	535 0181 10	261
				F-568861.XX		

DUCATO (230)

2.0 JTD	10.01-04.02	RHV (DW10); (62kW)		F-236591.05/.07	535 0194 10	262
				F-229603.XX	535 0039 10	249
				F-232369.04/.05/.07	535 0059 10	250
				F-232369.08		

DUCATO (244)

2.0 JTD	04.02-07.06	RHV (DW10); (62kW)		F-236591.05/.07	535 0194 10	262
				F-229603.XX	535 0039 10	249
				F-232369.04/.05/.07	535 0059 10	250
				F-232369.08		
2.3 JTD	04.02-07.06	F1AE0481C; (81kW)		F-230846.XX	535 0022 10	247
				F-229603.XX	535 0039 10	249
2.3 JTD	12.09-	F1AE0481T; (93kW)		F-230846.XX	535 0022 10	247

DUCATO (250)

100 Multijet 2; 2 D	07.06-	4HV; (74kW)		F-554766.XX	535 0160 10	259
100 Multijet 2; 2 D	07.06-	4HV; (74kW)		F-554766.XX	535 0160 10	259
				F-232369.04/.05/.07	535 0059 10	250
				F-232369.08		
115 Multijet 2; 0 D	06.11-	250 A1.000; (85kW)		F-238822.XX	535 0112 10	254
				F-565229.XX	535 0181 10	261
				F-568861.XX		
120 Multijet 2; 3 D; 130 Multijet 2	07.06-	F1AE0481D; F1AE3481D; (88-96kW)		F-230846.XX	535 0022 10	247
140 Natural Power	04.09-	F1CE0441A; (100kW)		F-550532.XX	535 0103 10	254
				F-556500.XX		
140 Natural Power; 150 Multijet 3; 0 D; 160 Multijet 3; 3.0 D Multijet	07.06-	F1CE0441A; F1CE0481D; F1CE3481E; F1CE3481M; F1CE3481N; (100-130kW)		F-559894.XX	535 0176 10	260
				F-550532.XX	535 0103 10	254
				F-556500.XX		

FIORINO Kasten/Kombi (225)

1.3 D Multijet	11.07-	199 A2.000; 199 A9.000; 199 B1.000; (55-70kW)		F-557928.XX	535 0151 10	258
				F-237101.XX	535 0063 10	250

FREEMONT (JC)

2.4	08.11-	(125kW)			535 0281 10	269
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IDEA

1.3 D Multijet; 1.3 JTD	01.04-	188 A9.000; 199 A3.000; 199 B1.000; (51-70kW)		F-557928.XX	535 0151 10	258
				F-237101.XX	535 0063 10	250
1.6 Flex; 1.6 D Multijet	05.08-	310 A5.011; 350 A2.000; (85-88kW)		F-238822.XX	535 0112 10	254
1.8 Flex; 1.9 JTD	01.04-07.10	188 B2.000; 93313090-7U; (74-84kW)		F-238822.XX	535 0112 10	254
				F-554053.XX	535 0115 10	255

LINEA (323)

1.3 D Multijet	06.07-	199 A3.000; (66-70kW)		F-557928.XX	535 0151 10	258
				F-237101.XX	535 0063 10	250
1.3 D Multijet	11.08-	199 A3.000; (68kW)		F-237101.XX	535 0063 10	250
				F-557928.XX	535 0151 10	258
1.4 T-Jet	09.07-	198 A4.000; 323 B6.600; (84-88kW)		F-558432.XX	535 0171 10	260
1.6 D Multijet	06.09-	198 A3.000; (77kW)		F-238822.XX	535 0112 10	254
1.8 Flex	09.10-	370 A0.011; (93-96kW)		F-238822.XX	535 0112 10	254
				F-554053.XX	535 0115 10	255

MAREA Weekend (185) / MAREA (185)

1.9 JTD 105	04.99-05.02	182 B4.000; (77kW)		F-230866	535 0144 10	257
				F-230866.01/.03/.08		
				F-230866.09/.12	535 0023 10	247
				F-230866.04/.05/.07		
				F-230866.10/.11/.13		
1.9 JTD 110	01.01-05.02	186 A6.000; (81kW)		F-554053.XX	535 0115 10	255
1.9 TD 100; 2.4 JTD 130	09.96-05.02	182 A7.000; 182 B9.000; 185 A6.000; 839 A5.000; (74-96kW)		F-554053.XX	535 0115 10	255
				F-230866	535 0144 10	257
				F-230866.01/.03/.08		
				F-230866.09/.12		
				F-230866.04/.05/.07	535 0023 10	247
				F-230866.10/.11/.13		

MULTIPLA (186)

1.9 JTD (186AXE1A) 110	03.01-06.10	186 A6.000; 186 A9.000; (81-88kW)		F-554053.XX	535 0115 10	255
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FIAT

MULTIPLA (186)

1.9 JTD (186AXE1A) 110	03.01-06.10	186 A6.000; 186 A9.000; (81-88kW)		F-230866 F-230866.01/.03/.08 F-230866.09/.12	535 0144 10	257
1.9 JTD 105 (186AXB1A); 1.9 JTD 115	04.99-06.10	182 B4.000; 186 A8.000; (77-85kW)		F-554053.XX F-230866 F-230866.01/.03/.08 F-230866.09/.12 F-230866.04/.05/.07 F-230866.10/.11/.13	535 0115 10 535 0144 10 535 0023 10	255 257 247

PALIO (178BX)

1.3 ; 1.3 JTD Multijet	06.00-	188 A9.000; (51-53kW)		F-237101.XX	535 0063 10	250
1.3 D Multijet	03.08-	188 A9.000; (55kW)		Valeo, 90A, # OE 46823547, OE 51784845 F-237101.XX	535 0063 10	250
1.9 D	09.00-	223 A6.000; (46kW)		F-554053.XX F-230866.04/.05/.07 F-230866.10/.11/.13	535 0115 10 535 0023 10	255 247

PALIO Weekend (178DX)

1.9 D (178DYD1A07); 1.9 JTD	03.01-	188 A2.000; 223 A6.000; (46-59kW)		F-554053.XX F-230866.04/.05/.07 F-230866.10/.11/.13	535 0115 10 535 0023 10	255 247
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PANDA (169) / PANDA Van (169)

1.3 D Multijet; 1.3 D Multijet 4x4	09.03-	169 A1.000; 169 A5.000; 188 A8.000; 188 A9.000; (51-55kW)		F-237101.XX	535 0063 10	250
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PANDA (312, 319)

0.9 4x4; 0.9 Natural Power	02.12-	312 A2.000; 312 A4.000; 312 A5.000; 312 A7.000; (48-63kW)		F-558432.XX	535 0171 10	260
1.3 D Multijet; 1.3 D Multijet 4x4	02.12-	199 A1.000; 199 A9.000; (55kW)		F-237101.XX	535 0063 10	250

PUNTO / GRANDE PUNTO (199) / PUNTO / GRANDE PUNTO (199) / PUNTO (199)

0.9 Bifuel; 0.9 Twinair Turbo	03.12-	199 B6.000; 312 A2.000; (63-77kW)		F-558432.XX 55257677 F-581916.XX	535 0171 10 535 0278 10	260 269
1.3 D Multijet	10.05-	199 A2.000; 199 A3.000; (55-66kW)	77363954 920693 121041-0580 920789	F-557928.XX F-237101.XX	535 0212 10 535 0192 10	263 261
1.3 D Multijet	04.08-02.12	199 A2.000; 199 A9.000; 199 B1.000; 199 B2.000; 199 B4.000; 223 A9.000; (51-70kW)		F-557928.XX F-237101.XX	535 0151 10 535 0063 10	258 250
1.3 D Multijet	03.09-02.12	199 A3.000; 199 B1.000; (66-70kW)	F-557928.XX F-237101.XX 121041-0580 920789	F-557928.XX F-237101.XX	535 0151 10 535 0063 10 535 0192 10	258 250 261
1.3 D Multijet	06.09-	199 A2.000; (56kW)		Valeo, 120A, # OE 51854103 F-237101.XX	535 0063 10	250
1.3 D Multijet	10.09-02.12	199 B1.000; (70kW)	F-557928.XX 121041-0580 920789	F-557928.XX F-238822.XX	535 0151 10 535 0192 10	258 261
1.3 D Multijet	04.10-	199 A2.000; 199 A9.000; 199 B4.000; 199 B8.000; 223 A9.000; (55-62kW)		F-237101.XX	535 0063 10	250
1.3 D Multijet	01.12-	(68kW)		F-557928.XX	535 0151 10	258
1.4 16V Abarth T-Jet; 1.4 Multi Air; 1.4 Natural Power; 1.4 Turbo Multi Air	10.05-07.12	198 A1.000; 198 A4.000; 199 A6.000; 199 A8.000; 350 A1.000; 955 A2.000; 955 A6.000; 955 A8.000; (57-132kW)		F-558432.XX	535 0171 10	260
1.6 D Multijet	07.08-	955 A3.000; (88kW)		F-238822.XX F-554053.XX	535 0112 10 535 0115 10	254 255
1.6 D Multijet; 1.6 Flex	09.08-02.12	310 A5.011; 955 A3.000; (85-88kW)		F-238822.XX	535 0112 10	254
1.9 D Multijet	10.05-	199 A5.000; 939 A1.000; (88-96kW)		F-238822.XX F-554053.XX F-559569.XX	535 0112 10 535 0115 10 535 0234 10	254 255 265
1.9 D Multijet	06.06-	939 A7.000; (85kW)		F-559569.XX	535 0234 10	265

PUNTO (188/AX)

1.3 JTD; 1.3 JTD 16V	06.03-10.05	188 A9.000; (51kW)		F-237101.XX	535 0063 10	250
1.9 D 60	02.00-10.09	188 A3.000; (44kW)		F-554053.XX F-230866 F-230866.01/.03/.08 F-230866.09/.12	535 0115 10 535 0144 10	255 257

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FIAT
PUNTO (188/AX)

1.9 DS 60 (188.031 .051 .231 .251); 1.9 JTD; 1.9 JTD 80 (188.237 .257 .337 .357)	09.99-10.09	188 A2.000; 188 A3.000; 188 A7.000; (44-63kW)		 	535 0115 10 535 0144 10 535 0023 10	255 257 247
1.9 JTD	06.03-	188 B2.000; (74kW)		 	535 0112 10 535 0115 10 535 0144 10	254 255 257

QUBO (225)

1.3 D Multijet	02.08-	199 A2.000; 199 A9.000; 199 B1.000; (55-70kW)			535 0151 10	258
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SCUDO

1.6 D Multijet; 2.0 D Multijet	01.07-	9HU; RHH; (66-120kW)		 	535 0194 10 535 0059 10	262 250
2.0 D Multijet	01.07-	RHK; RHR; (88-100kW)		 	535 0149 10 535 0194 10 535 0059 10	258 262 250
2.0 D Multijet; 2.0 D Multijet 4x4	01.07-	RH02; RHK; (88-94kW)			535 0194 10	262

SCUDO (220P/L)

1.9 D TD; 1.9 D Eco	02.96-12.06	D8B; D9B; DHX (XUD9TF/L); (51-68kW)			535 0194 10	262
1.9 D	04.98-12.06	WJZ (DW8); (51kW)		 	535 0194 10 535 0059 10	262 250
2.0 JTD; 2.0 JTD 16V	05.99-12.06	RHW (DW10ATED4); RHX; RHZ; (69-80kW)		 	535 0194 10 535 0039 10 535 0059 10	262 249 250

SEDICI

1.9 D Multijet; 1.9 D Multijet 4x4	06.06-	D19AA; (88kW)			535 0115 10	255
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SIENA

1.3 JTD	11.07-	188 A9.000; (51kW)			535 0063 10	250
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SIENA (178_)

1.3 JTD; 1.7 TD	09.03-	176 A3.000; 188 A9.000; (51kW)			535 0063 10	250
1.7 D	03.02-	176 A3.000; (52kW)		 	535 0063 10	250

STILO (192) / STILO Multi Wagon (192)

1.9 D JTD; 1.9 D Multijet; 1.9 JTD (192AXS1B (192_XE1A) (192_XF1A) 192BXS1B)	10.01-08.08	192 A1.000; 192 A3.000; 192 A8.000; 192 A9.000; 192 B5.000; 937 A7.000; (59-88kW)		 	535 0112 10 535 0115 10	254 255
1.9 D Multijet	09.05-11.06	937 A5.000; (110kW)			535 0115 10	255
1.9 D Multijet	09.05-08.08	937 A5.000; (110kW)		 	535 0115 10 535 0234 10	255 265
1.9 JTD	09.03-08.08	192 A5.000; 192 B1.000; 937 A4.000; (93-103kW)		 	535 0112 10 535 0115 10 535 0234 10	254 255 265

STRADA

1.3 D Multijet	10.10-	199 B1.000; (70kW)			535 0063 10	250
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STRADA (178E)

1.3 D Multijet	05.06-	223 A9.000; (62kW)			535 0063 10	250
1.9 D	12.00-	223 A6.000; (46kW)			535 0115 10	255
1.9 JTD	04.03-	188 A2.000; (59kW)		 	535 0115 10 535 0023 10	255 247

ULYSSE (179AX)

2.0 D Multijet; 2.0 JTD	08.02-06.11	RHM (DW10ATED4); RHR; RHW (DW10ATED4); (79-100kW)		 	535 0194 10 535 0039 10 535 0059 10	262 249 250
2.0 D Multijet; 2.2 D Multijet; 2.2 JTD	08.02-06.11	4HS; 4HT (DW12BTED4); 4HW (DW12ATED4); RHK; (88-125kW)		 	535 0149 10 535 0194 10 535 0039 10	258 262 249



						
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FIAT

ULYSSE (179AX)

2.0 D Multijet; 2.2 D Multijet; 2.2 JTD	08.02-06.11	4HS; 4HT (DW12BTED4); 4HW (DW12ATED4); RHK; (88-125kW)		 F-232369.04/.05/.07  F-232369.08	535 0059 10	250
2.2 JTD	03.08-06.11	4HP; 4HR; (120kW)		 F-550426.XX  F-232369.04/.05/.07  F-232369.08  F-236591.01/.02/.04  F-236591.06	535 0149 10 535 0059 10 535 0062 10	258 250 250

ULYSSE (220)

2.0 JTD; 2.0 JTD 16V	05.99-08.02	RHW (DW10ATED4); RHZ; (80kW)		 F-236591.05/.07  F-229603.XX  F-232369.04/.05/.07  F-232369.08	535 0194 10 535 0039 10 535 0059 10	262 249 250
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FORD

B-MAX

1.0 EcoBoost	10.12-	M1JA; M1JE; SFJA; SFJB; SFJC; SFJD; (74-92kW)		 Denso, 150A, 120A,  OE CV6T-10300-BC,  OE CV6T-10300-FA  Q21040-2400  F-580452	535 0268 10	268
1.6 TDCi	10.12-	T3JB; (70kW)		 920006  AV6Q-10A352-BA	535 0236 10	266

C-MAX

1.6 TDCi	02.07-	G8DA; G8DB; G8DC; G8DD; GPDA; HHDA; HHDB; MTDA; (66-80kW)	 	 Denso, 120A, 150A,  OE 3M5T-10300-PC,  OE 3M5T-10300-PD,  OE 3M5T-10300-YC,  OE 3M5T-10300-YD  F-565229.XX  F-568861.XX	535 0181 10	261
				 920916  9M5Q-10A352-AA	535 0259 10	267
1.8 TDCi	02.07-	KKDA; (85kW)		 F-233608.01/.02/.03  F-233608.01/.02/.03	535 0157 10 535 0098 10	258 253
2.0 CNG LPG	02.07-	AODA; AODB; AODE; SYDA; (107kW)		 Denso, 120A, 150A,  OE 3M5T-10300-VC,  OE 3M5T-10300-VD,  OE 3M5T-10300-NB,  OE 3M5T-10300-NC,   F-570680.XX	535 0182 10	261
2.0 TDCi	02.07-	G6DA; G6DB; G6DC; G6DD; G6DE; G6DF; G6DG; (98-100kW)		 Denso, 120A, 150A,  OE 3M5T-10300-PB,  OE 3M5T-10300-PC,  OE 3M5T-10300-PD,  OE 3M5T-10300-YB,  OE 3M5T-10300-YC,  OE 3M5T-10300-YD  F-565229.XX  F-568861.XX	535 0181 10	261
2.0 TDCi	02.08-	IXDA; (81kW)		 Denso, 120A,  OE 3M5T-10300-PD  F-565229.XX  F-568861.XX	535 0181 10	261

C-MAX II

1.5 TDCi; 1.5 TDCi EOnetic; 1.6 TDCi; 2.0 TDCi	12.10-	AEDA; T1DA; T1DB; T3DA; T3DB; TXDB; TYDA; UFDB; UKDB; XWDA; XWDB; XXDA; XXDC; (70-120kW)		 920006  AV6Q-10A352-BA  920007  AV6Q-10A352-AA	535 0236 10 535 0237 10	266 266
1.6 EcoBoost	12.10-	JQDA; JQDB; JTDA; JTDB; (110-134kW)		 920999  AM5Q-10A352-AA	535 0252 10	267
2.0 TDCi	02.11-	T7DB; T8DE; UFDB; (103-125kW)		 920006  AV6Q-10A352-BA	535 0236 10	266

C-MAX II Van

1.6 EcoBoost	12.10-	JQDA; JQDB; (110kW)		 920999  AM5Q-10A352-AA	535 0252 10	267
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FORD
ECOSPORT

1.0 Ti-VCT Ecoboost; EcoBoost 1.0	08.12-	M1DA; M1JC; (88-92kW)		Denso, 150A, 120A, # OE CV6T-10300-BC, OE CV6T-10300-FA 021040-2400 F-580452	535 0268 10	268
1.5 TDCi	10.13-	UGJE; (66kW)		920006 AV6Q-10A352-BA 920007 AV6Q-10A352-AA	535 0236 10	266

FIESTA V (JH_, JD_)

1.4 TDCi	11.01-06.08	F6JA; F6JB; (50kW)		F-235492.XX F-556614.XX F-236591.05/.07 F-229603.XX	535 0090 10	253
1.6 TDCi	11.04-06.08	HHJA; HHJB; (66kW)		Denso, 120A, 150A, # OE 3M5T-10300-PB, OE 3M5T-10300-PC, OE 3M5T-10300-PD, OE 3M5T-10300-YB, OE 3M5T-10300-YC, OE 3M5T-10300-YD F-565229.XX F-568861.XX F-236591.05/.07	535 0181 10	261

FIESTA VI

1.0 EcoBoost Sport	09.12-	M1JE; P4JA; P4JB; SFJA; SFJB; XMJA; XMJB; (48-103kW)		Denso, 150A, 120A, # OE CV6T-10300-BC, OE CV6T-10300-FA, G5 021040-2400 F-580452	535 0268 10	268
1.0 EcoBoost	09.13-	(93kW)		021040-2400 F-580452	535 0268 10	268
1.4 TDCi; 1.6 TDCi	06.08-	F6JB; F6JD; HHJF; KVJA; UBJA; (50-55kW)		F-236591.05/.07	535 0194 10	262
				920006 AV6Q-10A352-BA 920007 AV6Q-10A352-AA	535 0236 10	266
1.5 TDCi	09.12-	UGJC; (55kW)		920006 AV6Q-10A352-BA	535 0236 10	266
1.6 ST	03.13-	JTJA; (134-145kW)		920999 AM5Q-10A352-AA	535 0252 10	267
1.6 TDCi	06.08-	HHJC; HHJD; HHJE; T3JA; TZJA; TZJB; (66-70kW)		F-236591.05/.07	535 0194 10	262
				920006 AV6Q-10A352-BA 920007 AV6Q-10A352-AA 920916 9M5Q-10A352-AA	535 0236 10	266
					535 0237 10	266
					535 0259 10	267

FIESTA Stufenheck

1.4 TDCi	01.03-03.10	F6JC; (50kW)		F-235492.XX F-556614.XX F-229603.XX	535 0090 10	253
					535 0039 10	249

FIESTA Van

1.0 EcoBoost	01.13-	SFJA; SFJB; XMJA; XMJB; (48-103kW)		021040-2400 F-580452	535 0268 10	268
1.4 TDCi	10.03-	F6JA; F6JB; (50kW)		F-236591.05/.07 F-229603.XX F-235492.XX F-556614.XX	535 0194 10	262
					535 0039 10	249
					535 0090 10	253
1.4 TDCi	01.09-	F6JB; F6JD; KVJA; (50-51kW)		F-236591.05/.07	535 0194 10	262
				920006 AV6Q-10A352-BA 920007 AV6Q-10A352-AA	535 0236 10	266
					535 0237 10	266
1.5 TDCi	10.12-	UGJC; (55kW)		920006 AV6Q-10A352-BA	535 0236 10	266
1.6 ST	03.13-	JTJA; (134kW)		920999 AM5Q-10A352-AA	535 0252 10	267

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FORD

FIESTA Van

1.6 TDCi	01.09-	HHJC; HHJD; HHJE; TZJA; TZJB; (66-70kW)		■ F-236591.05/.07	535 0194 10	262
				■ 920006	535 0236 10	266
				■ AV6Q-10A352-BA		
				■ 920007	535 0237 10	266
				■ AV6Q-10A352-AA		
				■ 920916	535 0259 10	267
				■ 9M5Q-10A352-AA		

FOCUS (DAW, DBW, DFW, DNW)

1.8 TDCi	03.01-11.04	F9DA; F9DB; FFDA; (74-85kW)		■ F-233608.01/.02/.03	535 0157 10	258
				■ F-233608.01/.02/.03	535 0098 10	253
ST170	03.02-11.04	ALDA; (127kW)		■ F-235931.XX	535 0100 10	253

FOCUS II (DA, DAW)

1.6 TDCi	11.04-	G8DA; G8DB; G8DD; G8DE; G8DF; GPDA; GPDC; HHDA; HHDB; (66-80kW)		■ Denso, 120A, 150A, # OE 3M5T-10300-PC, OE 3M5T-10300-PD, OE 3M5T-10300-YC, OE 3M5T-10300-YD ■ F-565229.XX ■ F-568861.XX	535 0181 10	261
				■ 920916 ■ 9M5Q-10A352-AA	535 0259 10	267
1.6 TDCi	11.04-	GPDA; GPDC; HHDA; HHDB; (66kW)		■ Denso, 120A, 150A, # OE 3M5T-10300-PD, OE 3M5T-10300-YC, OE 3M5T-10300-YD ■ F-565229.XX ■ F-568861.XX	535 0181 10	261
				■ 920916 ■ 9M5Q-10A352-AA	535 0259 10	267
1.6 TDCi	11.04-	G8DA; G8DC; MTDA; (74-81kW)		■ Denso, 120A, 150A, # OE 3M5T-10300-PD, OE 3M5T-10300-YD ■ F-565229.XX ■ F-568861.XX	535 0181 10	261
				■ 920916 ■ 9M5Q-10A352-AA	535 0259 10	267
1.8 Flexifuel	01.06-	Q7DA; (92kW)		■ Denso, 120A, # OE 3M5T-10300-VC ■ F-570680.XX	535 0182 10	261
1.8 TDCi	11.04-	KKDA; KKDB; (85kW)		■ F-233608.01/.02/.03	535 0157 10	258
				■ F-233608.01/.02/.03	535 0098 10	253
2.0	11.04-	A0DA; A0DB; (107kW)		■ Denso, 120A, # OE 3M5T-10300-VC, ■ A0DA ■ F-570680.XX	535 0182 10	261
2.0 CNG LPG	11.04-	A0DA; A0DB; SYDA; (107kW)		■ Denso, 120A, 150A, # OE 3M5T-10300-VC, OE 3M5T-10300-VD, OE 3M5T-10300-NB, OE 3M5T-10300-NC, ■ MANU ■ F-570680.XX	535 0182 10	261
2.0 LPG	10.07-	SYDA; (103-107kW)		■ Denso, 120A, 150A, # OE 3M5T-10300-VD, OE 3M5T-10300-NC ■ F-570680.XX	535 0182 10	261
2.0 TDCi	11.04-	G6DA; G6DB; G6DD; (100kW)		■ Denso, 120A, 150A, # OE 3M5T-10300-PB, OE 3M5T-10300-PC, OE 3M5T-10300-PD, OE 3M5T-10300-YB, OE 3M5T-10300-YC, OE 3M5T-10300-YD ■ F-565229.XX ■ F-568861.XX	535 0181 10	261
2.0 TDCi	11.04-	G6DE; G6DF; IXDA; (81-98kW)		■ Denso, 120A, 150A, # OE 3M5T-10300-PD, OE 3M5T-10300-YD ■ F-565229.XX ■ F-568861.XX	535 0181 10	261

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FORD
FOCUS II (DA, DAW)

2.5 RS; 2.5 RS 500	01.09-	JZDA; (224-257kW)		Denso, 120A, # OE 3M5T-10300-JD F-570680.XX	535 0182 10	261
2.5 ST	10.05-	HYDA; (166kW)		Denso, 120A, 150A, Gen. 104210-3550, Gen. 104210-3560, Gen. 104210-4640 F-582200.XX	535 0218 10	264

FOCUS II Cabriolet

2.0	10.06-	AODA; AODB; (107kW)		Denso, 120A, 150A, # OE 3M5T-10300-VC, OE 3M5T-10300-VD, OE 3M5T-10300-NB, OE 3M5T-10300-NC, MANU F-570680.XX	535 0182 10	261
2.0 TDCi	10.06-	G6DA; G6DB; G6DD; (100kW)		Denso, 120A, 150A, # OE 3M5T-10300-PB, OE 3M5T-10300-PC, OE 3M5T-10300-PD, OE 3M5T-10300-YB, OE 3M5T-10300-YC, OE 3M5T-10300-YD F-565229.XX F-568861.XX	535 0181 10	261

FOCUS III

1.0 EcoBoost	02.12-	M1DA; M2DA; (74-92kW)		Denso, 150A, 120A, # OE CV6T-10300-BC, OE CV6T-10300-FA, G5 021040-2400 F-580452	535 0268 10	268
1.5 TDCi; 1.5 TDCi ECOnetic; 1.6 TDCi; 2.0 TDCi	04.11-	T1DA; T1DB; T3DA; T3DB; TXDB; TY-DA; UFDB; UKDB; XWDA; XWDB; XWDC; XWDD; XXDA; XXDB; XXDC; (70-120kW)		920006 AV6Q-10A352-BA 920007 AV6Q-10A352-AA	535 0236 10	266
1.6 EcoBoost Flexifuel	04.11-	JQDA; JQDB; JTDA; JTDB; (110-134kW)		920999 AM5Q-10A352-AA	535 0252 10	267

FOCUS C-MAX

1.6 TDCi; 2.0 TDCi	10.03-03.07	G6DA; G6DB; G6DC; G6DD; G6DE; G6DF; G6DG; G8DA; G8DB; HHDA; HHDB; (66-100kW)		Denso, 120A, 150A, # OE 3M5T-10300-PB, OE 3M5T-10300-PC, OE 3M5T-10300-PD, OE 3M5T-10300-YB, OE 3M5T-10300-YC, OE 3M5T-10300-YD F-565229.XX F-568861.XX	535 0181 10	261
1.8	04.04-03.07	Q7DA; QQDA; QQDB; (92kW)		Denso, 120A, # OE 3M5T-10300-VC, Q7DA F-570680.XX	535 0182 10	261
1.8 Flexifuel	01.06-03.07	Q7DA; (92kW)		Denso, 120A, # OE 3M5T-10300-VC F-570680.XX	535 0182 10	261
1.8 TDCi	01.05-03.07	KKDA; (85kW)		F-233608.01/.02/.03 F-233608.01/.02/.03	535 0157 10	258
2.0	03.04-03.07	AODA; AODB; SYDA; (107kW)		Denso, 120A, 150A, # OE 3M5T-10300-VC, OE 3M5T-10300-VD, OE 3M5T-10300-NB, OE 3M5T-10300-NC, MANU F-570680.XX	535 0182 10	261

FUSION (JU_)

1.4 TDCi	08.02-	F6JA; F6JB; (50kW)		F-229603.XX F-235492.XX F-556614.XX	535 0039 10	249
					535 0090 10	253



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FORD

FUSION (JU_)

1.6 TDCi	11.04-	HHJA; HHJB; (66kW)		Denso, 120A, 150A, # OE 3M5T-10300-PC, OE 3M5T-10300-PD, OE 3M5T-10300-YC, OE 3M5T-10300-YD F-565229.XX F-568861.XX	535 0181 10	261
				920916 9M5Q-10A352-AA	535 0259 10	267

GALAXY

1.6 EcoBoost	02.11-	JTWA; JTWB; (118kW)		920999 AM5Q-10A352-AA	535 0252 10	267
1.6 TDCi; 2.0 TDCi	03.10-	T1WA; T1WB; TXWA; (85-120kW)		920007 AV6Q-10A352-AA	535 0237 10	266
1.8 TDCi	05.06-	FFWA; QYWA; (74-92kW)		F-233608.01/02/03 F-233608.01/02/03	535 0157 10 535 0098 10	258 253
2.0	05.06-	AOWA; AOWB; (107kW)		Denso, # OE 6G9N-10300-ABA, OE 6G9N-10300-ABC F-570680.XX F-553393.XX	535 0182 10 535 0125 10	261 256
2.0 EcoBoost	03.10-	TNWA; (149kW)		F-561957.XX	535 0200 10	262
2.0 Flexifuel	05.06-	TBWA; TBWB; (107kW)		F-553393.XX	535 0125 10	256
2.0 TDCi; 2.2 TDCi	05.06-	AZWA; AZWC; KLWA; KNWA; Q4BA; Q4WA; QXWA; QXWB; QXWC; TYWA; UPWA; UKWA; (85-147kW)		F-232369.04/05/07 F-232369.08	535 0059 10	250

GALAXY (WGR)

1.9 TDI; 2.8 i V6; 2.8 i V6 4x4; 2.8 V6	03.95-05.06	1Z; AAA; AHU; AMY; ANU; ASZ; AUY; AYL; BTB; (66-150kW)		F-227628.XX F-553470.XX	535 0012 10	246
1.9 TDI	08.97-04.00	AFN; AVG; (81kW)		F-225355.XX F-227628.XX F-553470.XX	535 0001 10 535 0012 10	246 246

GRAND C-MAX Van

1.6 EcoBoost	12.10-	JQDA; JQDB; (110kW)		920999 AM5Q-10A352-AA	535 0252 10	267
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KA

1.3 TDCi	10.08-	FD4; (55kW)		F-237101.XX	535 0063 10	250
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KUGA I

2.0 TDCi; 2.0 TDCi 4x4	03.08-	G6DG; UKDA; (100kW)		Denso, 120A, # OE 3M5T-10300-PD F-565229.XX F-568861.XX	535 0181 10	261
2.0 TDCi; 2.0 TDCi 4x4	03.10-	TXDA; UFDA; (103-120kW)		Denso, 150A, # OE 3M5T-10300-YE F-565229.XX F-568861.XX	535 0181 10	261
				920916 9M5Q-10A352-AA	535 0259 10	267
2.5 4x4	03.09-	HYDB; (147kW)		F-557564.XX	535 0161 10	259

KUGA II

1.6 4x4 EcoBoost; 1.6 EcoBoost 4x4	01.13-	JQMA; JQMB; JTMA; (110-134kW)		920999 AM5Q-10A352-AA	535 0252 10	267
2.0 TDCi; 2.0 TDCi 4x4	03.13-	T7MA; T7MB; T8MA; T8MB; TXDA; TXMA; UFMA; UKMA; XRMA; XRMB; (88-132kW)		920006 AV6Q-10A352-BA	535 0236 10	266

KUGA II Van

2.0 TDCi; 2.0 TDCi 4x4	09.14-	T7MA; T7MB; (110kW)		920006 AV6Q-10A352-BA	535 0236 10	266
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MAVERICK

2.3 16V	03.04-	GZ; (110kW)		→05.06 F-237401.XX	535 0132 10	256
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METROSTAR

2.5	10.00-02.07	LCBD; (125kW)		F-237481.XX	535 0064 10	250
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MONDEO III (B5Y, B4Y, BWY)

1.8 16V; 2.0 16V	11.00-08.07	CGBA; CGBB; CJBA; CJBB; (81-107kW)		F-232854.XX F-556615	535 0074 10	251
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FORD
MONDEO III (B5Y, B4Y, BWY)

1.8 16V	11.00-08.07	CHBA; CHBB; (92kW)		Denso, # OE 1S7T-10300-CB, OE 1S7T-10300-CC, CHBA F-570680.XX F-232854.XX F-556615	535 0182 10	261
1.8 SCi	06.03-08.07	CFBA; (96kW)		Denso, # OE 1S7T-10300-CC, OE 1S7T-10300-CD F-570680.XX F-232854.XX F-556615	535 0182 10	261
2.5 V6 24V; 3.0 V6 24V; ST220	11.00-08.07	LCBD; MEBA; REBA; (125-166kW)		F-237481.XX	535 0064 10	250

MONDEO IV

1.6 EcoBoost	02.11-	JTBA; (118kW)		920999 AM5Q-10A352-AA	535 0252 10	267
1.6 TDCi	02.11-	T1BA; T1BB; T1BC; (85kW)		920007 AV6Q-10A352-AA	535 0237 10	266
1.8 TDCi	03.07-	FFBA; KHBA; QYBA; (74-92kW)		F-233608.01/.02/.03 F-233608.01/.02/.03	535 0157 10	258
2.0 Flexifuel LPG	03.07-	A0BA; A0BC; TBBA; TBBB; (107kW)		F-553393.XX	535 0125 10	256
2.0 EcoBoost SCTi	03.10-	TNBA; TPBA; (149-176kW)		F-561957.XX	535 0200 10	262
2.0 TDCi; 2.2 TDCi	03.07-	AZBA; AZBC; KLBA; KNBA; LPBA; Q4BA; QXBA; QXBB; TXBA; TYBA; UF- BA; UKBA; (85-147kW)		F-232369.04/.05/.07 F-232369.08	535 0059 10	250
2.0 TDCi	03.10-	TXBA; (120kW)		920007 AV6Q-10A352-AA	535 0237 10	266
				F-232369.04/.05/.07 F-232369.08	535 0059 10	250
2.5	03.07-	HUBA; (162kW)		F-553392.XX	535 0121 10	255

MONDEO V Stufenheck

2.0 4x4 EcoBoost	01.13-	R9CB; R9CF; R9CH; (176kW)		→12.14 F-561957.XX	535 0200 10	262
2.0 Flex	10.13-	(131kW)		F-553393.XX	535 0125 10	256
2.5 Flex Hybrid	01.13-	(107-129kW)		→12.14 F-553392.XX	535 0121 10	255

RANGER

2.2 TDCi; 2.2 TDCi 4x4; 3.2 TDCi 4x4	04.11-	GBVAJPF; GBVAJQJ; GBVAJQW; SAFA; (88-147kW)		F-556174.XX, 370V1-1	535 0128 10	256
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S-MAX

1.6 EcoBoost	02.11-	JTWA; JTWB; (118kW)		920999 AM5Q-10A352-AA	535 0252 10	267
1.6 TDCi; 2.0 TDCi	03.10-	T1WA; T1WB; TXWA; (85-120kW)		920007 AV6Q-10A352-AA	535 0237 10	266
1.8 TDCi	05.06-	FFWA; QYWA; (74-92kW)		F-233608.01/.02/.03 F-233608.01/.02/.03	535 0157 10	258
2.0 Flexifuel	05.06-	AOWA; AOWB; TBWA; TBWB; (107kW)		Denso, # OE 6G9N-10300-ABA, OE 6G9N-10300-ABC F-570680.XX F-553393.XX	535 0182 10	261
2.0 EcoBoost	03.10-	TNWA; TPWA; (149-176kW)		F-561957.XX	535 0200 10	262
2.0 TDCi; 2.2 TDCi	05.06-	AZWA; AZWC; KLWA; KNWA; Q4WA; QXWA; QXWB; QXWC; TYWA; UFWA; UKWA; (85-147kW)		F-232369.04/.05/.07 F-232369.08	535 0059 10	250
2.5 ST	05.06-	HUWA; (162kW)		F-553392.XX	535 0121 10	255

TOURNEO CONNECT / TRANSIT / TOURNEO CONNECT

1.6 TDCi	09.13-	T1GA; TZGA; TZGB; UBGA; (55-85kW)		920006 AV6Q-10A352-BA 920007 AV6Q-10A352-AA	535 0236 10	266
1.8 TDCi; 1.8 TDCi /TDDi /DI	06.02-	BHPA; HCPA; HCPB; P7PA; P7PB; P9PA; P9PB; P9PC; P9PD; R2PA; R3PA; RWPA; RWPC; RWPD; RWPE; RWPF; (55-81kW)		F-233608.01/.02/.03 F-233608.01/.02/.03	535 0157 10	258
					535 0098 10	253

FORD (CHANGAN)

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FORD

TRANSIT / TOURNEO COURIER

1.0 EcoBoost	02.14-	SFCA; SFCB; (74kW)		Denso, 150A, 120A, # OE CV6T-10300-BC, OE CV6T-10300-FA M 021040-2400 M F-580452	535 0268 10	268
1.5 TDCi; 1.6 TDCi	02.14-	T3CA; T3CB; UGCA; UGCB; (55-70kW)		M 920006 M AV6Q-10A352-BA M 920007 M AV6Q-10A352-AA	535 0236 10 535 0237 10	266 266

TRANSIT / TOURNEO CUSTOM

2.2 TDCi	12.12-	CVFF; CYFA; CYFF; DRF4; DRFF; DRFG; (74-114kW)		M F-554766.XX	535 0160 10	259
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TRANSIT V (F_)

2.0 DI (FAE_ (F_E_ FAF_ FAG_) F_F_ F_F_) F_G_); 2.0 TDCi; 2.0 TDCi (F_E_ (F_F_ F_E_ F_F_) F_G_)	08.00-05.06	ABFA; D3FA; F3FA; F1FA; (55-92kW)		M F-556615.01	535 0223 10	264
2.3 ; 2.3 16V (F_A_ F_B_ F_C_ F_D_); 2.3 16V [RWD] (FAA_ (F_B_ FAB_ FAC_) F_A_) F_C_	08.00-05.06	E5FA; E5FC; (105-107kW)		M F-234359.XX M F-552016.XX	535 0037 10	249
2.4 DI (FAA_ (F_A_ (F_B_ FAB_ FAC_ FAD_) F_A_) F_B_ F_C_ F_D_); 2.4 DI [RWD] (FAA_ (F_B_ FAB_ FAC_ FAD_) F_A_) F_C_ F_C_); 2.4 TD TDCi TDE TDi; 2.4 TD Allrad; 2.4 TD All-wheel Drive; 2.4 TD Traction intégrale; 2.4 TD A las 4 ruedas; 2.4 TD Trazione integrale; 2.4 TDE (F_C_ F_A_) F_B_	01.00-05.06	D2FA; D2FB; D2FE; D4FA; DOFA; F4FA; FXFA; H9FA; (55-101kW)		M 2C1U-10A352-AA M 920583 M 920574 M F 00M 991 192	535 0120 10 535 0070 30	255 251
				M F-237045.XX M F-563432.XX	535 0087 10 535 0159 10	252 259

TRANSIT VI / TRANSIT TOURNEO / TRANSIT TOURNEO

2.2 TDCi; 2.2 TDCi 4x4 [RWD]; 2.4 TDCi; 2.4 TDCi 4x4 [RWD]; 3.2 TDCi; 3.2 TDCi [RWD]	04.06-	CVRA; CVRB; CVRC; CYFA; CYFB; CYFC; CYFD; CYRA; CYRB; CYRC; DRFA; DRFB; DRFC; DRFD; DRFE; DRRA; DRRB; DRRC; H9FB; H9FD; JXFA; JXFC; P8FA; P8FB; PGFA; PGFB; PHFA; PHFC; QVFA; QVFA; SAFA; SAFB; SRFA; SRFB; SRFC; SRFD; SRFE; UHFA; UHFB; UHFC; USRA; USRB; (63-147kW)		M F-556174.XX, 370V1-1 M F-554766.XX	535 0128 10 535 0160 10	256 259
2.2 TDCi [RWD]	10.11-	DRRA; DRRB; DRRC; (74kW)		M F-556174.XX, 370V1-1	535 0128 10	256

TRANSIT VII

2.2 TDCi	05.14-	CVF5; CYF5; DRF5; DRFF; DRFG; (74-114kW)		M F-554766.XX	535 0160 10	259
2.2 TDCi 4x4 [RWD]	05.14-	CV24; CVR5; CY24; CYR5; DRR5; USR6; UYR6; (74-114kW)		M F-556174.XX, 370V1-1	535 0128 10	256

TRANSIT CONNECT (P65_ P70_ P80_)

1.8 Di TDCi	06.02-	BHPA; HCPA; HCPB; P7PA; P7PB; P9PA; P9PB; P9PC; P9PD; R2PA; R3PA; RWPA; RWPC; RWPD; RWPE; RWPF; (55-81kW)		M F-233608.01/02/03 M F-233608.01/02/03	535 0157 10 535 0098 10	258 253
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FORD (CHANGAN)

MONDEO

2.0	09.07-	LF-DE; (105kW)		M F-553393.XX	535 0125 10	256
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FORD (JMC)

TRANSIT Kasten

2.4	01.98-01.08	4G64; (100kW)		M F-556174.XX, 370V1-1	535 0128 10	256
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FORD AUSTRALIA

FOCUS Schrägheck (LT) / FOCUS Stufenheck (LS, LT)

2.0 i	05.05-03.09	AODB; (107kW)		M F-235931.XX	535 0100 10	253
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TRANSIT Bus (VH, VJ) / TRANSIT Kasten (VH, VJ, VM) / TRANSIT Pritsche/Fahrgestell (VH, VJ)

2.4 D	01.00-12.14	D2FA; D4FA; DOFA; F4FA; FXFA; H9FA; (55-101kW)		M F-237045.XX	535 0087 10	252
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FORD USA

ECOSPORT

1.4 D	04.03-	(50kW)		M F-229603.XX M F-235492.XX M F-556614.XX	535 0039 10 535 0090 10	249 253
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GREAT WALL
TENGYI C30 Stufenheck / TENGYY C50 Stufenheck

1.5 Turbo	05.10-	GW4G15; GW4G15T; (71-93kW)		2618822 F-587370.XX F-600915	535 0266 10	268
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HAFEI
MINYI

1.0 ; 1.1	07.08-	DA465EQ; DA465Q-1A; (36-39kW)		F-552901.XX	535 0168 10	259
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HOLDEN
ASTRA (AH) / ASTRA Cabriolet (TS) / ASTRA Schrägheck (TS) / ASTRA SPORTSBACK (AH)

1.8 i	04.07-03.10	Z 18 XER; (103kW)		F-553322.XX	535 0143 10	257
2.0 i Turbo	06.02-03.10	Z 20 LER; Z 20 LET; (147kW)		920755 F 00M 991 210	535 0190 10	261

BARINA Schrägheck (XC)

1.4 Sfi	09.00-12.05	X 14 XE; Z 14 XE; (66kW)		920501 F 00M 991 128	535 0172 10	260
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EPICA Stufenheck (EP)

TD	07.08-	X 20 S1; (110kW)		F-225643.XX F-552117.XX	535 0077 10	251
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HONDA
ACCORD VIII (CL, CM)

2.2 i-CTDi	01.04-	N22A1; (103kW)		F-580303.XX	535 0214 10	263
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ACCORD IX (CU)

2.2 i-DTEC	07.08-	N22B1; N22B2; (110-132kW)		F-580303.XX F-563515.XX	535 0214 10 535 0229 10	263 265
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CIVIC VIII Hatchback (FN, FK)

2.2 CTDi	01.06-	N22A2; (103kW)		F-580303.XX	535 0214 10	263
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CIVIC IX (FB, FG, FK)

1.6 i-DTEC; 1.8 ; 2.2 i-DTEC	02.12-	N16A1; N22B4; R18Z1; R18Z4; (88-110kW)		F-563515.XX	535 0229 10	265
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CR-V II (RD_)

2.2 CTDi	02.05-09.06	N22A2; (103kW)		F-580303.XX	535 0214 10	263
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CR-V III (RE)

2.2 i-CTDi 4WD; 2.2 i-DTEC 4WD	01.07-	N22A2; N22B3; (103-110kW)		F-580303.XX F-563515.XX	535 0214 10 535 0229 10	263 265
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CR-V IV (RE)

1.6 i-DTEC; 2.2 i-DTEC AWD	10.12-	N22B4; (88-110kW)		F-563515.XX	535 0229 10	265
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FR-V (BE)

2.2 i CTDi	07.05-	N22A1; (103kW)		F-580303.XX	535 0214 10	263
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HUALI
TERIOS

1.3	07.04-	K3; (63kW)		F-552901.XX	535 0168 10	259
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HYUNDAI
ACCENT II (LC) / ACCENT Stufenheck (LC)

1.5 CRDi	01.02-11.05	D3EA; (60kW)		F-233106.XX	535 0110 10	254
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ACCENT III (MC) / ACCENT Stufenheck (MC)

1.5 CRDi GLS	11.05-11.10	D4FA; (81kW)		F-233106.XX F-236071.XX	535 0110 10 535 0187 10	254 261
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ACCENT IV (RB) / ACCENT IV Stufenheck (RB)

1.4 CRDi; 1.6 CRDi	11.10-	D4FB; D4FC; (66-94kW)		F-236071.XX	535 0187 10	261
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ELANTRA Stufenheck (MD, UD)

1.6	06.11-	G4FG; (96-97kW)		MY 2014→ 920019	535 0271 10	268
1.6 CRDi	02.11-	D4FB; (94kW)		G6, 01.14→ 25290-2A000 920016	535 0248 10	267
				01.14→, AUTOM F-236071.XX	535 0187 10	261

ELANTRA (XD) / ELANTRA Stufenheck (XD)

2.0 CRDi	04.01-07.06	D4EA; (83kW)		F-233970.XX	535 0046 10	249
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GETZ (TB)

1.5 CRDi; 1.5 CRDi GLS	03.03-06.09	D3EA; D4FA; (60-81kW)		F-233106.XX F-236071.XX	535 0110 10 535 0187 10	254 261
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GRANDEUR (HG)

2.4	07.11-	G4KE; (132kW)		F-567535.XX	535 0217 10	264
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HYUNDAI						
GRANDEUR (TG)						
2.2 CRDi	06.06-	D4EB; (110-114kW)		 Denso, 120A, # OE 37300-27021 F-588422.XX	535 0241 10	266
GRAND SANTA FÉ						
2.2 CRDi Allrad; 2.2 CRDi All-wheel Drive; 2.2 CRDi Traction intégrale; 2.2 CRDi A las 4 ruedas; 2.2 CRDi Trazione integrale	06.13-	D4HB; (145kW)		 Denso, 150A, Gen. 104210-1060 F-580053,XX	535 0263 10	267
H-1						
2.5 CRDi	12.02-	(103kW)		 D4CB, G5 , Getriebeautomatik 4 Gang F-232774.XX	535 0079 10	252
				 Denso, 110A, # OE 37300-4A310, G5 , D4CB, 01.07→ F-581342.XX, 359V1-2	535 0215 10	264
				G6 , D4CB F-576631.XX	535 0245 10	266
2.5 CRDi	02.08-	D4CB; D4CB-L; D4CB-W; (81-125kW)		 Denso, 110A, # OE 37300-4A310, G5 F-581342.XX, 359V1-2	535 0215 10	264
				G6 F-576631.XX	535 0245 10	266
2.5 CRDi	02.08-	D4CB; (81-94kW)		 Denso, 110A, # OE 37300-4A310, G5 F-581342.XX, 359V1-2	535 0215 10	264
				G6 , D4CB F-576631.XX	535 0245 10	266
2.5 CRDi	01.09-	(94kW)		G6 , D4CB F-576631.XX	535 0245 10	266
H-1 / STAREX						
2.5 CRDi	06.97-04.04	D4CB; (85kW)		G5 , Getriebeautomatik 4 Gang, 01.02→ F-232774.XX	535 0079 10	252
2.5 CRDi	12.02-	(107kW)		D4CB, G5 , Getriebeautomatik 4 Gang, →12.06 F-232774.XX	535 0079 10	252
				 Denso, 110A, # OE 37300-4A310, G5 , D4CB, 01.07→ F-581342.XX, 359V1-2	535 0215 10	264
				G6 , D4CB F-576631.XX	535 0245 10	266
2.5 CRDi	12.02-04.04	(120kW)		D4CB, G5 , Getriebeautomatik 4 Gang F-232774.XX	535 0079 10	252
2.5 CRDi; 2.5 CRDi 4WD	12.02-04.04	D4CB; (103kW)		G5 , Getriebeautomatik 4 Gang F-232774.XX	535 0079 10	252
2.5 CRDi	06.06-12.07	D4CB; (81kW)		G5 , Getriebeautomatik 4 Gang, →12.06 F-232774.XX	535 0079 10	252
				 Denso, 110A, # OE 37300-4A310, G5 , 01.07→ F-581342.XX, 359V1-2	535 0215 10	264
				G6 , D4CB F-576631.XX	535 0245 10	266
H100 Pritsche/Fahrgestell						
2.5 CRDi	01.04-	D4CB; (96kW)		G6 , D4CB F-576631.XX	535 0245 10	266
				G5 , Getriebeautomatik 4 Gang, →12.06 F-232774.XX	535 0079 10	252
				 Denso, 110A, # OE 37300-4A310, G5 , D4CB, 01.07→ F-581342.XX, 359V1-2	535 0215 10	264
2.5 TCI	01.04-	(71kW)		G6 , D4CB F-576631.XX	535 0245 10	266

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HYUNDAI

H100 Pritsche/Fahrgestell

2.5 TCI	01.04-	(71kW)		D4CB, G5 , Getriebeautomatik 4 Gang, →12.06 F-232774.XX	535 0079 10	252
				Denso, 110A, OE 37300-4A310, G5 , D4CB, 01.07→ F-581342.XX, 359V1-2	535 0215 10	264

H-1 Kasten

2.5 CRDi	07.01-12.07	D4CB; (81-103kW)		G5 , Getriebeautomatik 4 Gang F-232774.XX	535 0079 10	252
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i10 (PA)

1.0	01.11-	G3LA; (51kW)		2618822 F-587370.XX F-600915	535 0266 10	268
1.1 CRDi	01.08-	D3FA; (55kW)		F-236071.XX	535 0187 10	261

i20 (PB, PBT)

1.1 CRDi	03.12-	D3FA; (55kW)		START/STOP 25290-2A000 920016	535 0248 10	267
				F-236071.XX	535 0187 10	261
1.4 ; 1.6	09.08-	G4FA; G4FC; (74-93kW)		11.12→ 920019	535 0271 10	268
1.4 CRDi	08.08-	D4FC; (55-66kW)		F-236071.XX	535 0187 10	261
				06.10→, START/STOP 25290-2A000 920016	535 0248 10	267
1.6 CRDi	09.08-	D4FB; (85-94kW)		F-236071.XX	535 0187 10	261
				03.12→, START/STOP 25290-2A000 920016	535 0248 10	267

i30 (FD) / i30 CW (FD)

1.6 CRDi	10.07-06.12	D4FB; (66-94kW)		AUTOM F-236071.XX	535 0187 10	261
2.0 CRDi	10.07-06.12	D4EA; (103kW)		Denso, 120A, OE 37300-27021 F-588422.XX	535 0241 10	266

i30 (GD) / i30 CW (GD)

1.4 ; 1.6 GDI	12.11-	G4FA; G4FC; G4FD; G4FG; (73-99kW)		920019	535 0271 10	268
1.4 CRDi; 1.6 CRDi	12.11-	D4FB; D4FB-5P; D4FC; (66-94kW)		START/STOP 25290-2A000 920016	535 0248 10	267
				AUTOM F-236071.XX	535 0187 10	261

i30 Coupe

1.4 ; 1.6 GDI	05.13-	G4FA; G4FD; (73-99kW)		920019	535 0271 10	268
1.4 CRDi; 1.6 CRDi	05.13-	D4FB; D4FC; (66-94kW)		AUTOM F-236071.XX	535 0187 10	261
				START/STOP 25290-2A000 920016	535 0248 10	267

i40 CW (VF) / i40 (VF)

1.6 GDI; 2.0 GDI	07.11-	G4FD; G4NC; (99-131kW)		920019	535 0271 10	268
1.7 CRDi	07.11-	D4FD; (85-100kW)		F-236071.XX	535 0187 10	261

ix20 (JC)

1.4 ; 1.6	11.10-	G4FA; G4FC; (66-92kW)		920019	535 0271 10	268
1.4 CRDi; 1.6 CRDi	11.10-	D4FB; D4FC; D4FC-M; (57-94kW)		25290-2A000 920016	535 0248 10	267

ix35 (LM, EL, ELH)

1.7 CRDi	11.10-	D4FD; (85kW)		25290-2A000 920016	535 0248 10	267
2.0	01.10-	G4KD; (122kW)		F-240026.XX	535 0135 10	256
				MANU, 07.13→ 920019	535 0271 10	268
2.0 4WD; 2.0 All-wheel Drive; 2.0 Traction intégrale; 2.0 A las 4 ruedas; 2.0 Trazione integrale	01.10-	G4KD; (120kW)		F-240026.XX	535 0135 10	256
				F-560201.XX	535 0216 10	264
				MANU, 07.13→ 920019	535 0271 10	268

						
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HYUNDAI

ix35 (LM, EL, ELH)

2.0 CRDi; 2.0 CRDi 4WD; 2.0 CRDi All-wheel Drive; 2.0 CRDi Traction intégrale; 2.0 CRDi A las 4 ruedas; 2.0 CRDi Trazione integrale	01.10-	D4HA; (100-135kW)		 F-560201.XX  Denso, 150A, Gen. 104210-1060  F-580053,XX	535 0216 10	264
					535 0263 10	267
2.0 CVT 4WD	08.09-	G4KD; (122kW)		 MANU, 07.13→  920019	535 0271 10	268
2.0 GDi; 2.0 GDi 4WD	08.13-	G4NC; (122kW)		 920019	535 0271 10	268
				 F-560201.XX	535 0216 10	264
2.4 4WD; 2.4 All-wheel Drive AWD; 2.4 Traction intégrale AWD; 2.4 A las 4 ruedas AWD; 2.4 Trazione integrale AWD	01.10-	G4KE; (130kW)		 F-240026.XX	535 0135 10	256

ix55

3.0 V6 CRDi 4WD	09.08-	D6EA; D6EB; (176-184kW)		 F-238206.XX	535 0142 10	257
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MATRIX (FC)

1.5 CRDi	10.01-08.10	D3EA; (60kW)		 F-233106.XX  11.04→  F-236071.XX	535 0110 10	254
					535 0187 10	261
1.5 CRDi; 1.5 CRDi VGT	12.04-08.10	D4FA; (75-81kW)		 F-233106.XX  F-236071.XX	535 0110 10	254
					535 0187 10	261

PORTER

2.5 CRDi	02.03-04.04	D4CB; (103kW)		 G5, Getriebeautomatik 4 Gang  F-232774.XX  Denso, 110A,  # OE 37300-4A310, G5  F-581342.XX, 359V1-2  G6, D4CB  F-576631.XX	535 0079 10	252
					535 0215 10	264
2.5 CRDi	05.04-	D4CB; (103kW)		 G5, Getriebeautomatik 4 Gang,  →12.06  F-232774.XX  Denso, 110A,  # OE 37300-4A310, G5  F-581342.XX, 359V1-2  Denso, 110A,  # OE 37300-4A310, G5,  01.07→  F-581342.XX, 359V1-2  G6, D4CB  F-576631.XX	535 0079 10	252
					535 0215 10	264
					535 0215 10	264
					535 0245 10	266
2.5 D	04.07-	(71kW)		 Denso, 110A,  # OE 37300-4A310, G5  F-581342.XX, 359V1-2  G6, D4CB  F-576631.XX	535 0215 10	264
					535 0245 10	266

PORTER Pritsche/Fahrgestell

2.5 CRDi D	04.07-	(71-96kW)		 Denso, 110A,  # OE 37300-4A310, G5  F-581342.XX, 359V1-2  G6, D4CB  F-576631.XX	535 0215 10	264
					535 0245 10	266

SANTA FÉ I (SM)

2.0 CRDi; 2.0 CRDi 4x4 Allrad; 2.0 CRDi All-wheel Drive; 2.0 CRDi Traction intégrale; 2.0 CRDi A las 4 ruedas; 2.0 CRDi Trazione integrale	04.01-03.06	D4EA; (83-107kW)		 F-233970.XX	535 0046 10	249
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SANTA FÉ II (CM)

2.0 CRDi; 2.0 CRDi 4x4	12.10-	D4HA; (110kW)		 F-560201.XX  Denso, 150A, Gen. 104210-1060  F-580053,XX	535 0216 10	264
					535 0263 10	267
2.2 CRDi; 2.2 CRDi 4x4 GLS; 2.2 CRDi GLS 4x4	03.06-	D4EB; (102-114kW)		 Denso, 120A,  # OE 37300-27030  F-588422.XX  F-233970.XX	535 0241 10	266
					535 0046 10	249
2.2 CRDi; 2.2 CRDi 4x4	01.09-	D4HB; (145kW)		 F-233970.XX	535 0046 10	249
				 Denso, 150A, Gen. 104210-1060  F-580053,XX	535 0263 10	267

HYUNDAI						
SANTA FÉ II (CM)						
2.4 4x4	07.10-	G4KE; (128kW)		■ F-567535.XX	535 0217 10	264
SANTA FÉ III (DM)						
2.0 CRDi; 2.2 CRDi	09.12-	D4HA; D4HB; (110-145kW)		■ F-560201.XX	535 0216 10	264
				■ Denso, 150A, Gen. 104210-1060	535 0263 10	267
				■ F-580053.XX		
2.0 CRDi 4WD	09.12-	D4HA; (110kW)		■ Denso, 150A, Gen. 104210-1060	535 0263 10	267
				■ F-580053.XX		
2.2 CRDi 4WD	09.12-	D4HB; (145kW)		■ F-560201.XX	535 0216 10	264
2.4 4WD	09.12-	G4KJ; (141kW)		■ F-567535.XX	535 0217 10	264
SONATA V (NF)						
2.0 CRDi	02.06-	D4EA; (100-105kW)		■ Denso, 120A, # OE 37300-27020, OE 37300-27021	535 0241 10	266
				■ F-588422.XX		
2.0 CRDi	03.09-	D4EA; (110kW)		■ Denso, 120A, # OE 37300-27021	535 0241 10	266
				■ F-588422.XX		
2.0 VVTi GLS; 2.4	01.05-	G4KA; G4KC; G4KD; (106-121kW)		■ F-240026.XX	535 0135 10	256
				■ F-581518.XX, 358V1-1	535 0219 10	264
2.4	06.08-	G4KE; (127kW)		■ F-240026.XX	535 0135 10	256
SONATA VI (YF)						
2.0 ; 2.4	01.09-	G4KC; G4KD; (110-131kW)		■ F-240026.XX	535 0135 10	256
				■ F-581518.XX, 358V1-1	535 0219 10	264
				■ 01.11→	535 0217 10	264
				■ F-567535.XX		
2.0 i	01.11-	G4KD; (121kW)		■ F-567535.XX	535 0217 10	264
2.4	01.09-	G4KC; (128kW)		■ F-581518.XX, 358V1-1	535 0219 10	264
				■ 01.11→	535 0217 10	264
				■ F-567535.XX		
2.4 GDI	01.09-	G4KC; (148kW)		■ F-581518.XX, 358V1-1	535 0219 10	264
TERRACAN (HP)						
2.5 D	06.01-10.03	D4BH; (59kW)		■ F-237101.XX	535 0063 10	250
2.9 CRDi; 2.9 CRDi 4WD	11.01-12.06	J3; (110-120kW)		■ F-231618	535 0034 10	248
				■ F-231618.01/.02/.04		
				■ F-231618.05		
TRAJET (FO)						
2.0 CRDi	04.01-07.08	D4EA; (83-92kW)		■ F-233970.XX	535 0046 10	249
TUCSON (JM)						
2.0 CRDi; 2.0 CRDi Allrad; 2.0 CRDi All-wheel Drive; 2.0 CRDi Traction intégrale; 2.0 CRDi A las 4 ruedas; 2.0 CRDi Trazione integrale	08.04-03.10	D4EA; (83kW)		■ Denso, 120A, # OE 37300-27030	535 0241 10	266
				■ F-588422.XX		
				■ F-233970.XX	535 0046 10	249
2.0 CRDi; 2.0 CRDi Allrad; 2.0 CRDi All-wheel Drive; 2.0 CRDi Traction intégrale; 2.0 CRDi A las 4 ruedas; 2.0 CRDi Trazione integrale; CRDi	01.06-03.10	D4EA; D4EA-F; D4EA-V; (88-103kW)		■ F-233970.XX	535 0046 10	249
2.0 CRDi; 2.0 CRDi Allrad; 2.0 CRDi All-wheel Drive; 2.0 CRDi Traction intégrale; 2.0 CRDi A las 4 ruedas; 2.0 CRDi Trazione integrale	01.09-03.10	D4EA; (110kW)		■ F-560201.XX	535 0216 10	264
VELOSTER (FS)						
1.6 GDI	03.11-	G4FD; (103kW)		START/STOP ■ 920019	535 0271 10	268
1.6 T-GDI	10.12-	G4FJ; (137kW)		■ 920019	535 0271 10	268
HYUNDAI (BEIJING)						
ix35						
2.0 Allrad; 2.0 All-wheel Drive; 2.0 Traction intégrale; 2.0 A las 4 ruedas; 2.0 Trazione integrale; 2.4 Allrad; 2.4 All-wheel Drive; 2.4 Traction intégrale; 2.4 A las 4 ruedas; 2.4 Trazione integrale	04.10-	G4KD; (120-128kW)		■ F-240026.XX	535 0135 10	256
SONATA (NF)						
2.0 ; 2.4	09.05-	G4KA; G4KC; (101-119kW)		■ F-240026.XX	535 0135 10	256

INFINITI

INFINITI						
EX						
30d	04.10-	V9X; (175kW)		III F-561899.XX	535 0239 10	266
FX						
30d AWD	04.10-	V9X; (175kW)		III F-561899.XX	535 0239 10	266
M (Y51)						
30d	03.10-	V9X; (175kW)		III F-561899.XX	535 0239 10	266
IVECO						
DAILY III						
35 C 14 17; 35 S 14 17; 40 C 14 17; 40 S 17; 50 C 14 17; 65 C 14 17	09.04-04.06	F1AE0481M; F1CE0481A; F1CE0481B; (100-122kW)		III F-550532.XX III F-556500.XX	535 0103 10	254
DAILY IV						
35C14 /P 35S14 DK G G/P GD GV GV/P K V V/P; 35S14 /P D D/P DK G G/P GD GV GV/P K V V/P; 35C15 V V/P; 35C17 /P 35S17 DK K V V/P; 35S17 /P D DK K V V/P W WD; 35C18 35S18 V V/P; 35S18 V V/P; 40C14 /P DK G G/P GV GV/P K V V/P; 40C15 V V/P; 40C17 /P DK K V V/P; 40C18 V V/P; 45C14 /P; 45C15 V; 45C17 /P V V/P; 45C18 /P D D/P; 50C14 /P DK G G/P GD GD/P GV GV/P K V V/P; 50C15 V V/P; 50C17 /P DK K V V/P; 50C18 V V/P; 55S17 W WD; 60C14 /P DK K; 60C15 /P D D/P V; 60C17 /P V V/P; 60C18 ; 65C14 /P DK G G/P GD GD/P K V V/P; 65C15 /P D D/P; 65C17 /P 65C17KK DK K V V/P; 65C18 ; 70C14 /P DK K KK V V/P; 70C17 /P DK K KK V/P; 70C17V	05.06-	F1AE0481HA; F1CE0441A; F1CE0481FA; F1CE0481HC; F1CE3481LC; (100-130kW)		III F-550532.XX III F-556500.XX	535 0103 10	254
MASSIF Pick-up / MASSIF Single Cab / MASSIF Station Wagon						
3.0 HPI HPT	10.08-	F1CE0481FA; F1CE0481HA; (107-130kW)		III F-550532.XX III F-556500.XX	535 0103 10	254
JAGUAR						
S-TYPE (CCX)						
2.7 D	06.04-10.07	AJD; (152kW)		III 021040-1241 III 920752	535 0197 10	262
3.0 V6	01.99-10.07	AJ-V6; FB; (175kW)		III F-230051.XX	535 0031 10	248
XF (_J05_, CC9)						
2.0	06.12-	204PT; (177kW)		III F-561957.XX	535 0200 10	262
2.2 D	04.11-	224DT; (120-147kW)		III 021040-1241 III 920752	535 0197 10	262
				I Denso, 180A, Gen. 104210-6360 III F-580053,XX	535 0263 10	267
2.7 D; 3.0 D	03.08-	306DT; AJD; AJV6D; (152-202kW)		III 021040-1241 III 920752	535 0197 10	262
XF SPORTBRAKE (CC9)						
2.2 D	09.12-	224DT; (120-147kW)		I Denso, 180A, Gen. 104210-6360 III F-580053,XX	535 0263 10	267
XJ (_J12_, _J24_, X35_, X350, X358)						
2 ; 7 D; 3.0 D	10.05-03.09	AJD; AJV6D; (152-202kW)		III 021040-1241 III 920752	535 0197 10	262
2.0	05.12-	204PT; (177kW)		III F-561957.XX	535 0200 10	262
X-TYPE (CF1) / X-TYPE Estate						
2.5 ; 2.5 V6 Allrad; 2.5 V6 All-wheel Drive; 2.5 V6 Traction intégrale; 2.5 V6 A las 4 ruedas; 2.5 V6 Trazione integrale; 3.0 ; 3.0 V6 Allrad; 3.0 V6 All-wheel Drive; 3.0 V6 Traction intégrale; 3.0 V6 A las 4 ruedas; 3.0 V6 Trazione integrale	06.01-12.09	AJ-V6; (144-169kW)		III F-230051.XX	535 0031 10	248

JEEP						
CHEROKEE II (KJ, KK)						
2.5 CRD 4x4; 2.8 CRD 4x4	09.01-01.08	ENR; ENS; R 425 DOHC; (105-130kW)		53013554AC /AB 53013554AF /AE/AD 920720	535 0174 10	260
3.7 V6; 3.7 V6 4x4	01.08-	EKG; (151-157kW)		F-239808.XX	535 0140 10	257
COMMANDER (XK)						
3.0 CRD 4x4; 3.7 V6 4x4	09.05-12.10	EKG; EXL; (157-160kW)		F-239808.XX	535 0140 10	257
COMPASS (MK49)						
2.0 4x4; 2.4 4x4	08.06-	ECN; ED3; ERZ; (115-128kW)			535 0281 10	269
2.0 CRD; 2.0 CRD 4x4	08.06-	ECD; ECE; (103kW)		F-227628.XX F-553470.XX	535 0012 10	246
GRAND CHEROKEE II (WJ, WG)						
2.7 CRD 4x4 Laredo	10.01-09.05	ENF; (120kW)		F-233197.XX F-559320.XX	535 0050 10	250
3.1 TD 4x4	04.99-12.01	EXA; (103kW)		F-234065.XX F-558553.XX	535 0141 10	257
GRAND CHEROKEE III (WH, WK)						
3.0 CRD; 3.0 CRD 4x4; 3.7 V6 4x4	06.05-12.10	EKG; EXL; (155-160kW)		F-239808.XX	535 0140 10	257
PATRIOT (MK74)						
2.0 4x4; 2.4 4x4; 2.4 Eco + 4x4	01.08-	ECN; ED3; (115-128kW)			535 0281 10	269
2.0 CRD; 2.0 CRD 4x4	02.07-	ECD; ECE; (103kW)		F-227628.XX F-553470.XX	535 0012 10	246
RENEGADE Geländewagen geschlossen						
1.4 4x4	07.14-	(103-125kW)		F-558432.XX	535 0171 10	260
1.6	07.14-	(81kW)		021040-1980 920979	535 0230 10	265
1.6 CRD; 2.0 CRD 4x4	07.14-	(88-125kW)		021040-1980 920979 920916 9M5Q-10A352-AA	535 0230 10 535 0259 10	265 267
WRANGLER III (JK)						
2.8 CRD	04.07-	ENS; (130-147kW)		53013554AC /AB 53013554AF /AE/AD 920720	535 0174 10	260
JOHN DEERE						
Serie-5						
5090M	03.11-	4045HAT81; 4045HL286;		4045HL286 F-233379.01 F233379.02	535 0131 10	256
5090R ; 5090RN	10.09-	4045HAT81; 4045HL284;		4045HL284 F-233379.01 F233379.02	535 0131 10	256
Serie-6						
6130 ; 6130M ; 6130R ; 6140M ; 6140R ; 6150M ; 6150R ; 6190R ; 6210R ; 6230	10.09-	4045HL280; 4045HL282; 4045HL287; 4045HL496; 6068HL490; 6068HL497;		F-233379.01 F233379.02	535 0131 10	256
KIA						
BONGO Bus / BONGO Großraumlimousine / BONGO Pritsche/Fahrgestell						
2.9 TDic; 2.9 TDic 4WD	10.03-	(90kW)		F-231618.03/.06 F-554710.XX	535 0097 10	253
CARENS II (FJ)						
2.0	01.09-	(111kW)		F-240026.XX	535 0135 10	256
2.0 CRDi	07.02-	D4EA; (83-103kW)		F-233970.XX	535 0046 10	249
CARENS III (UN)						
2.0 CRDi 115 135 140	09.06-	D4EA; (85-103kW)		Denso, 120A, # OE 3730027021 F-588422.XX	535 0241 10	266
2.0 CVT	09.06-	G4KA; (106kW)		F-240026.XX F-581518.XX, 358V1-1	535 0135 10 535 0219 10	256 264
CARNIVAL I (UP)						
2.9 TD	08.99-10.01	J3; (93kW)		F-231618 F-231618.01/.02/.04 F-231618.05	535 0034 10	248
CARNIVAL II (GQ)						
2.9 CRDi TD	01.99-	J3; (93-106kW)		F-231618 F-231618.01/.02/.04 F-231618.05	535 0034 10	248



						
KIA						
CARNIVAL / GRAND CARNIVAL III (VQ)						
2.2 CRDi	01.10-	D4HB; (110-143kW)		 Denso, 150A, Gen. 104210-1060 # F-580053,XX	535 0263 10	267
CEE'D (ED)						
1.6 CRDi 115 128 90	12.06-	D4FB; D4FB-L; (66-94kW)		 F-236071.XX	535 0187 10	261
2.0 CRDi 140	09.07-	D4EA-F; (103kW)		 Denso, 120A, # OE 3730027021 # F-588422.XX	535 0241 10	266
CEE'D / CEE'D Sportswagon						
1.4 CRDi; 1.4 CRDi 90; 1.6 CRDi; 1.6 CRDi 110 115 128 90	05.12-	D4FB; D4FB-L; D4FC; (66-94kW)		 AUTOM # F-236071.XX	535 0187 10	261
				 MANU # 25290-2A000 # 920016	535 0248 10	267
1.4 CVT; 1.6 CVT GDI GT	05.12-	G4FA; G4FA-L; G4FC; G4FD; G4FJ; (66-150kW)		 920019	535 0271 10	268
CERATO (LD) / CERATO Stufenheck (LD)						
1.5 CRDi; 1.6 CRDi	06.05-	D4FA; D4FB; (75-85kW)		 F-236071.XX	535 0187 10	261
2.0 CRDi	04.04-	D4EA; (83kW)		 F-233970.XX	535 0046 10	249
MAGENTIS (MG)						
2.0 ; 2.4	11.05-	G4KA; G4KD; (106-121kW)		 F-240026.XX # F-581518.XX, 358V1-1	535 0135 10	256
					535 0219 10	264
2.0 CRDi	11.05-12.08	D4EA; (100-110kW)		 Denso, 120A, # OE 3730027020, OE 3730027021 # F-588422.XX	535 0241 10	266
PICANTO (BA)						
1.1 CRDi	11.05-	D3FA; (55kW)		 F-236071.XX	535 0187 10	261
PICANTO (TA)						
1.0 Bi-Fuel	05.11-	B3LA; G3LA; (51-60kW)		 2618822 # F-587370,XX # F-600915	535 0266 10	268
PRO CEE'D						
1.4 CRDi; 1.6 CRDi	03.13-	D4FB; D4FC; (66-94kW)		 AUTOM # F-236071.XX	535 0187 10	261
				 MANU # 25290-2A000 # 920016	535 0248 10	267
1.4 CVT; 1.6 GDI GT	03.13-	G4FD; G4FJ; (73-150kW)		 920019	535 0271 10	268
PRO CEE'D (ED)						
1.6 CRDi 115 128 90	02.08-	D4FB; D4FB-L; (66-94kW)		 F-236071.XX	535 0187 10	261
2.0 CRDi 140	02.08-	D4EA-F; (103kW)		 Denso, 120A, # OE 3730027021 # F-588422.XX	535 0241 10	266
RIO II Stufenheck (JB) / RIO II (JB)						
1.5 CRDi	03.05-	D4FA; (81kW)		 F-236071.XX	535 0187 10	261
RIO III Stufenheck (UB) / RIO III (UB)						
1.1 CRDi; 1.4 CRDi	09.11-	D3FA; D4FC; (55-66kW)		 START/STOP # 25290-2A000 # 920016	535 0248 10	267
				 F-236071.XX	535 0187 10	261
1.4 CVT	09.11-	G4FA; (79-80kW)		 START/STOP # 920019	535 0271 10	268
SORENTO I (JC)						
2.5 CRDi	08.02-	D4CB; (103kW)		 F-232774.XX	535 0079 10	252
2.5 CRDi; CRDi	05.06-	D4CB; (120-125kW)		 Denso, 110A, # OE 37300-4A300 # F-581342.XX, 359V1-2	535 0215 10	264
SORENTO II (XM)						
2.0 CRDi; 2.0 CRDi 4WD; 2.2 CRDi; 2.2 CRDi 4WD	11.09-	D4HA; D4HB; (110-147kW)		 MY 2012→ # F-560201.XX	535 0216 10	264
				 Denso, 150A, Gen. 104210-1060 # F-580053,XX	535 0263 10	267
2.2 CRDi 4WD	11.09-	D4HB; (147kW)		 Denso, 150A, Gen. 104210-1060 # F-580053,XX	535 0263 10	267

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KIA

SORENTO II (XM)

2.4 CVT GDI; 2.4 CVT 4WD; 2.4 GDI 4WD	11.09-	G4KE; G4KJ; (128-141kW)		F-567535.XX	535 0217 10	264
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SOUL (AM)

1.6 CRDi 115 128	02.09-	D4FB; (85-94kW)		F-236071.XX	535 0187 10	261
				25290-2A000 920016	535 0248 10	267
1.6 CVT GDI	02.09-	G4FC; G4FD; (77-103kW)		MY 2012 → 920019	535 0271 10	268
1.6 CVT	03.12-	G4FC; (95kW)		920019	535 0271 10	268

SOUL II (PS)

1.6 CRDi 128	02.14-	D4FB; (94kW)		START/STOP 25290-2A000 920016	535 0248 10	267
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SPORTAGE (JE_)

2.0 CRDi; 2.0 CRDi 4WD	09.04-	D4EA; D4EA-F; D4EA-V; (83-110kW)		F-233970.XX	535 0046 10	249
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SPORTAGE (SL)

1.7 CRDi	12.10-	D4FD-L; (85kW)		25290-2A000 920016	535 0248 10	267
2.0 CRDi; 2.0 CRDi AWD	07.10-	D4HA; (100-135kW)		F-560201.XX	535 0216 10	264
				Denso, 150A, Gen. 104210-1060 F-580053,XX	535 0263 10	267
2.0 CRDi; 2.0 CRDi AWD	08.12-	D4HA; (130kW)		Denso, 150A, Gen. 104210-1060 F-580053,XX	535 0263 10	267
2.0 CVT; 2.0 CVT AWD; 2.4 i AWD	07.10-	G4KD; G4KE; G4NC; (120-130kW)		F-240026.XX	535 0135 10	256

VENGA (YN)

1.4 CRDi 75	02.10-	D4FC; (57kW)		F-236071.XX	535 0187 10	261
1.4 CRDi 75 90; 1.6 CRDi 115 128	02.10-	D4FB; D4FC; (55-94kW)		F-236071.XX	535 0187 10	261
				START/STOP 25290-2A000 920016	535 0248 10	267
1.4 CVT; 1.6 CVT	02.10-	G4FA-L; G4FC; (66-92kW)		MY 2011 → 920019	535 0271 10	268

KTM

X-Bow Cabriolet

2.0 R	07.08-	CAEB; CDLA; (177-220kW)		F-227628.XX F-553470.XX	535 0012 10	246
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LADA

LARGUS Kasten / LARGUS Kombi

1.6	03.12-	(62-77kW)		F-550213 F-550213.02/.08/.09 F-550213.11 F-550181.XX F-557755.XX	535 0102 10	254
					535 0105 10	254

LANCIA

DELTA III (844)

1.4 16V Bifuel	09.08-	198 A1.000; 198 A4.000; 198 A7.000; (88-110kW)		F-558432.XX	535 0171 10	260
1.6 D Multijet	08.08-	955 A4.000; (85kW)		F-554053.XX	535 0115 10	255
				021040-1980 920979	535 0230 10	265
1.6 D Multijet	09.08-	198 A2.000; (88kW)		F-238822.XX	535 0112 10	254
				F-554053.XX	535 0115 10	255
				F-558432.XX	535 0171 10	260
				021040-1980 920979	535 0230 10	265
1.6 D Multijet	04.11-	944 A 3.000; (77kW)		021040-1980 920979	535 0230 10	265
1.8	01.09-	939 B1.000; (147kW)		F-563795.XX	535 0213 10	263
1.9 D Multijet; 2.0 D Multijet	09.08-	198 A5.000; 198 A8.000; 844 A1.000; 844 A2.000; (120-140kW)		F-238822.XX	535 0112 10	254
				F-554053.XX	535 0115 10	255
				021040-1980 920979	535 0230 10	265

LAND ROVER

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LANCIA

KAPPA (838, 838A, 838B)

2.4 JTD (838AL1AA) (838BL1AA); 2.4 T.DS (838AE1AA (838BH1AA) 838AH1AA)	08.94-10.01	838 A3.000; 838 A7.000; 838 A8.000; (91-100kW)		F-230866 F-230866.01/03/08 F-230866.09/12	535 0144 10	257
				F-230866.04/05/07 F-230866.10/11/13	535 0023 10	247

LYBRA (839AX, 839BX)

1.9 JTD; 1.9 JTD (839AX1A) (839BX1A)	09.00-10.05	937 A2.000; AR 37101; (81-85kW)		F-554053.XX F-230866 F-230866.01/03/08 F-230866.09/12	535 0115 10	255
					535 0144 10	257
1.9 JTD; 1.9 JTD (839AXD1A) (839BXD1A)	07.99-10.05	937 A2.000; AR 32302; (77-85kW)		F-554053.XX F-230866 F-230866.01/03/08 F-230866.09/12	535 0115 10	255
				F-230866.04/05/07 F-230866.10/11/13	535 0144 10	257
				F-230866.04/05/07 F-230866.10/11/13	535 0023 10	247
2.4 JTD; 2.4 JTD (839AXE1A) (839AXL1A) (839BXE1A) (839BXL1A)	07.99-10.05	839 A5.000; 839 A6.000; 841 C.000; AR 32501; (99-110kW)		F-554053.XX	535 0115 10	255

MUSA (350)

1.3 D Multijet	10.04-	188 A9.000; (51kW)		F-237101.XX	535 0063 10	250
1.3 D Multijet	09.06-	199 A3.000; 199 B1.000; (66-70kW)		F-557928.XX F-237101.XX	535 0151 10	258
					535 0063 10	250
1.6 D Multijet	07.08-	350 A2.000; 350 A3.000; (85-88kW)		F-238822.XX	535 0112 10	254
1.9 D Multijet	10.04-	188 B2.000; (74kW)		F-238822.XX F-554053.XX	535 0112 10	254
					535 0115 10	255

PHEDRA (179)

2.0 D Multijet; 2.0 JTD; 2.2 D Multijet; 2.2 JTD; 2.2 JTD (179AXC1A)	09.02-11.10	4HP; 4HR; 4HS; 4HT; 4HW(DW12ATED4); RHK (DW10UTED4); RHR (DW10BTED4); (88-125kW)		F-550426.XX F-236591.05/07 F-229603.XX F-232369.04/05/07 F-232369.08	535 0149 10	258
					535 0194 10	262
					535 0039 10	249
					535 0059 10	250
2.0 JTD; 2.0 JTD (179AXB1A)	09.02-11.10	RHM (DW10ATED4); RHW (DW10ATED4); (79-80kW)		F-236591.05/07 F-229603.XX F-232369.04/05/07 F-232369.08	535 0194 10	262
					535 0039 10	249
					535 0059 10	250

THESIS (841AX)

2.0 Turbo (841AXA1B03); 2.4 (841AXB1B00) JTD; 2.4 D Multijet; 2.4 JTD (841AXD1B02)	07.02-07.09	841 C.000; 841 D.000; 841 E.000; 841 G.000; 841 P.000; (110-136kW)		F-554053.XX	535 0115 10	255
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YPSILON (843)

1.3 D Multijet; 1.3 JTD	10.03-12.11	188 A9.000; 199 A2.000; (51-55kW)		F-237101.XX	535 0063 10	250
1.3 D Multijet	09.06-12.11	199 A3.000; (66-77kW)		F-557928.XX F-237101.XX	535 0151 10	258
					535 0063 10	250

YPSILON (846)

0.9 CNG Twinair	05.11-	312 A2.000; (59-63kW)		F-558432.XX	535 0171 10	260
1.3 Multijet	05.11-	199 B1.000; (70kW)		F-557928.XX	535 0151 10	258

ZETA (220)

2.0 JTD; 2.0 JTD (220AN5)	09.99-09.02	RHW (DW10ATED4); RHZ (DW10ATED4); (80kW)		F-229603.XX	535 0039 10	249
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LAND ROVER

90/110 (DHMC)

2.5 4x4; 3.5 V8 4x4	09.83-07.90	17 H; (62-100kW)		F-227079.XX	535 0026 10	248
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DEFENDER (LD)

2.4 Td4 4x4	05.07-	244DT; (90kW)		F-556174.XX, 370V1-1	535 0128 10	256
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FREELANDER 2 (FA_)

2.0 Si4 4x4	10.11-10.14	204PT; (177kW)		F-561957.XX	535 0200 10	262
2.2 eD4; 2.2 SD4 4x4; 2.2 TD4 4x4	10.06-10.14	224DT; DW12BTED4; (110-140kW)		F-232369.04/05/07 F-232369.08	535 0059 10	250
3.2 4x4	10.06-10.14	B 6324 S; (171kW)		A/C 6G9N-6A312-AE / AF 920821	535 0195 10	262
				6G9N-10D311-AB 920803	535 0175 10	260

RANGE ROVER EVOQUE (LV)

2.0 4x4	06.11-	204PT; (177kW)		F-561957.XX	535 0200 10	262
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LAND ROVER						
RANGE ROVER EVOQUE (LV)						
2.2 eD4; 2.2 SD4 4x4; 2.2 TD4 4x4	06.11-	224DT; (110-140kW)		Denso, 180A, Gen. 104210-6360 F-580053,XX	535 0263 10	267
LEXUS						
ES (GSV4_, ACV4_)						
3.5	05.06-06.12	2GR-FE; (204kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
GS (GRL1_, GRS19_, GWL1_, GWS19_, UZS19_)						
250 ; 3.0 ; 300 ; 350 AWD; 450h (GWS191); 460	04.05-11.11	1UR-FSE; 2GR-FSE; 3GR-FE; 3GR-FSE; 4GR-FSE; (154-255kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
IS II (GSE2_, ALE2_, USE2_)						
200d ; 220d (ALE20)	10.05-	2AD-FHV; 2AD-FTV; (110-130kW)		357V1-1, 361V1-1 F-585322.XX, 328V2-2	535 0232 10	265
250 (GSE20) AWD; 350	10.05-	2GR-FSE; 4GR-FSE; (153-234kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
IS C (GSE2_)						
250 ; 300 ; 350	04.09-	2GR-FSE; 3GR-FE; 4GR-FSE; (153-234kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
RX (AGL10, GGL15, GSU3_, GYL1_, MCU3_, MHU3_)						
3.3 ; 3.3 330 AWD; 300 ; 350 AWD; 400h AWD	04.03-12.08	1MZ-FE; 2GR-FE; 3MZ-FE; (150-206kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
LOTUS						
EXIGE (SCC_)						
1.8 265 E	08.06-06.12	2ZZ-GE; (197kW)		F-236528.XX	535 0183 10	261
MAHINDRA RENAULT						
LOGAN						
1.6 CNG	04.07-	K7M 710; (63kW)		F-550181.XX F-557755.XX	535 0105 10	254
MAN						
HOCL						
18.310		E 2876 LUH 02;		k3, 11.13→ 51.26105-5012 F-558424.XX	535 0274 10	268
LION S CITY						
22	10.09-	E 2876 LUH 03;		k3, 11.13→ 51.26105-5012 F-558424.XX	535 0274 10	268
NG						
313	05.07-12.14	E 2876 LUH 02;		k3, 11.13→ 51.26105-5012 F-558424.XX	535 0274 10	268
NL						
313	05.07-12.14	E 2876 LUH 02;		k3, 11.13→ 51.26105-5012 F-558424.XX	535 0274 10	268

MAZDA

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MAN

TGA						
18.310 ; 18.320 ; 18.350 ; 18.360 ; 18.390 ; 18.400 ; 18.430 ; 18.440 ; 19.350 ; 19.360 ; 19.390 ; 19.400 ; 19.430 ; 24.350 ; 24.360 ; 24.390 ; 24.400 ; 24.430 ; 24.440 ; 26.310 ; 26.320 ; 26.350 ; 26.360 ; 26.390 ; 26.400 ; 26.430 ; 26.440 ; 26.440 ; 28.310 ; 28.320 ; 28.350 ; 28.360 ; 28.390 ; 28.400 ; 28.430 ; 28.440 ; 32.350 ; 32.360 ; 32.390 ; 32.400 ; 32.430 ; 32.440 ; 33.350 ; 33.360 ; 33.390 ; 33.400 ; 33.430 ; 33.440 ; 35.310 ; 35.320 ; 35.350 ; 35.360 ; 35.390 ; 35.400 ; 35.430 ; 35.440 ; 37.310 ; 37.320 ; 37.350 ; 37.360 ; 37.390 ; 37.400 ; 37.430 ; 37.440 ; 37.530 ; 39.390 ; 39.400 ; 39.430 ; 39.440 ; 40.390 ; 40.400 ; 40.430 ; 40.440 ; 41.350 ; 41.360 ; 41.390 ; 41.400 ; 41.430 ; 41.440	12.00-	D 2066 LF 01; D 2066 LF 02; D 2066 LF 03; D 2066 LF 04; D 2066 LF 06; D 2066 LF 07; D 2066 LF 11; D 2066 LF 12; D 2066 LF 13; D 2066 LF 14; D 2066 LF 23; D 2066 LF 24; D 2066 LF 25; D 2066 LF 26; D 2066 LF 27; D 2066 LF 28; D 2066 LF 31; D 2066 LF 32; D 2066 LF 33; D 2066 LF 35; D 2066 LF 36; D 2066 LF 37; D 2066 LF 38; D 2066 LF 39; D 2866 LF27; D 2876 LF 13;		k1, 1x, 11.13→ k2, 2x, 11.13→ ■ 51.26105-5012 ■ F-558424.XX	535 0274 10	268

TGS						
18.320 ; 18.360 ; 18.400 ; 18.440 ; 24.320 ; 24.360 ; 24.400 ; 24.440 ; 26.320 ; 26.360 ; 26.400 ; 26.440 ; 28.320 ; 28.360 ; 28.400 ; 28.440 ; 32.320 ; 32.360 ; 32.400 ; 32.440 ; 33.360 ; 33.400 ; 33.440 ; 35.320 ; 35.360 ; 35.400 ; 35.440 ; 37.320 ; 37.360 ; 37.400 ; 37.440 ; 41.320 ; 41.360 ; 41.400 ; 41.440	09.07-	D 2066 LF 06; D 2066 LF 07; D 2066 LF 25; D 2066 LF 26; D 2066 LF 27; D 2066 LF 28; D 2066 LF 36; D 2066 LF 37; D 2066 LF 38; D 2066 LF 39; D 2066 LF 40; D 2066 LF 41; D 2066 LF 42; D 2066 LF 43; D 2066 LF 48; D 2066 LF 49; D 2066 LF 50; D 2066 LF 51; D 2066 LF 52; D 2066 LF 53; D 2066 LF 61; D 2066 LF 62; D 2066 LF 63; D 2066 LF 64; D 2066 LF 67; D 2066 LF 68;		k1, 1x, 11.13→ k2, 2x, 11.13→ ■ 51.26105-5012 ■ F-558424.XX	535 0274 10	268

TGX						
18.360 ; 18.400 ; 18.440 ; 24.360 ; 24.400 ; 24.440 ; 26.320 ; 26.360 ; 26.400 ; 26.440 ; 28.360 ; 28.400 ; 28.440 ; 33.360 ; 33.400 ; 33.440 ; 35.360 ; 35.400 ; 35.440	09.07-	D 2066 LF 25; D 2066 LF 26; D 2066 LF 27; D 2066 LF 28; D 2066 LF 36; D 2066 LF 37; D 2066 LF 38; D 2066 LF 40; D 2066 LF 41; D 2066 LF 42; D 2066 LF 43; D 2066 LF 51; D 2066 LF 52; D 2066 LF 57; D 2066 LF 61; D 2066 LF 67;		k1, 1x, 11.13→ k2, 2x, 11.13→ ■ 51.26105-5012 ■ F-558424.XX	535 0274 10	268

MAZDA

2 (DY)

1.4 CD	04.03-	F6JA; F6JB; (50kW)		■ F-229603.XX ■ F-235492.XX ■ F-556614.XX	535 0039 10 535 0090 10	249 253
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2 (DE)

1.4 MZR-CD; 1.6 MZ-CD	01.08-	(50-66kW)		■ F-236591.05/.07	535 0194 10	262
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3 Stufenheck (BK) / 3 (BK)

1.6	10.03-06.09	B6ZE; Z6; (77kW)		■ F-238163/.1/.2/.3/.4 ■ F-552562.XX ■ F-577572.XX	535 0246 10	266
1.6 DI Turbo	06.04-06.09	Y601; (80kW)		Denso, 120A, # OE Y601-18-300 ■ F-565229.XX ■ F-568861.XX	535 0181 10	261
2.0 MZR-CD	12.06-06.09	RF7J; (105kW)		■ F-236001.XX	535 0049 10	250
2.3 MPS MZR; 2.3 DiSi Turbo MPS; 2.3 MPS Turbo; 2.3 MZR Sport	10.03-06.09	L3N9; L3-VDT; L3-VE; (115-196kW)		■ F-552714.XX	535 0225 10	264

3 Stufenheck (BL) / 3 (BL)

1.6 MZR	06.09-	Z6; (77kW)		■ F-238163/.1/.2/.3/.4 ■ F-552562.XX ■ F-577572.XX	535 0246 10	266
1.6 MZR CD	12.08-	Y601; (80kW)		Denso, 120A, # OE Y601-18-300 ■ F-565229.XX ■ F-568861.XX ■ F-236591.05/.07	535 0181 10 535 0194 10	261 262
				■ 920916 ■ 9M5Q-10A352-AA	535 0259 10	267
1.6 MZR CD	12.08-	(80kW)		■ 920916 ■ 9M5Q-10A352-AA	535 0259 10	267


MAZDA
3 Stufenheck (BL) / 3 (BL)

1.6 MZR CD	11.10-	(85kW)		Denso, 120A, # OE Y601-18-300 F-565229.XX F-568861.XX	535 0181 10	261
				920916 9M5Q-10A352-AA	535 0259 10	267
2.2 MZR CD	06.09-	R2AA; (110-136kW)		F-236001.XX	535 0049 10	250
2.3 MPS Turbo	06.09-	L3KG; L3-VDT; (191kW)		F-552714.XX	535 0225 10	264

3 (BM) / 3 Stufenheck (BM)

2.2 D	09.13-	SHY1; (110kW)		F-570870.XX	535 0247 10	266
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5 (CR19, CW)

1.6 CD; 2.0 CD	03.05-	RF7J; (81-105kW)		F-236001.XX	535 0049 10	250
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6 (GG, GH)

1.8 ; 2.0 ; 2.3	06.02-08.07	L3C1; L813; LF17; LF18; (88-122kW)		F-238163/1/.2/.3/.4 F-552562.XX F-577572.XX	535 0246 10	266
2.0 DI MZR-CD; 2.2 D MRZ-CD MZR-CD	06.02-08.07	R2AA; R2BF; RF5C; RF7J; (89-136kW)		F-236001.XX	535 0049 10	250
2.3 MPS Turbo	12.05-08.07	L3KG; (191kW)		F-552714.XX	535 0225 10	264

6 Kombi (GJ, GH) / 6 Stufenheck (GJ, GH)

2.2 D	12.12-	SHY1; (110-129kW)		F-570870.XX	535 0247 10	266
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6 Station Wagon (GY)

1.8 ; 2.0 ; 2.3 AWD	08.02-08.07	L3C1; L813; LF17; LF18; (88-122kW)		F-238163/1/.2/.3/.4 F-552562.XX F-577572.XX	535 0246 10	266
2.0 CiTD 4x4; 2.0 DI	08.02-08.07	RF5C; RF7J; (89-105kW)		F-236001.XX	535 0049 10	250

BT-50 Pick-up (B22, B32, UP)

2.2 MZ-CD; 3.2 MZ-CD; 3.2 MZ-CD 4WD	11.11-	P4-AT; P5-AT; (88-147kW)		F-556174.XX, 370V1-1	535 0128 10	256
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CX-5 (KE, GH)

2.2 D; 2.2 D AWD	04.12-	SHY1; (110-129kW)		F-570870.XX	535 0247 10	266
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CX-7 (ER)

2.2 MZR-CD; 2.2 MZR-CD AWD	09.09-	R2AA; (120-136kW)		F-236001.XX	535 0049 10	250
2.3 DISI; 2.3 DISI AWD; 2.3 MZR DISI Turbo; 2.3 MZR DISI Turbo AWD; 2.5 MZR	01.07-	L3-VDT; L3-Y7; L5-VE; (120-191kW)		F-552714.XX	535 0225 10	264

MPV II (LW)

2.0 DI	07.02-02.06	RF5C; (100kW)		F-236001.XX	535 0049 10	250
2.5 V6	09.99-03.02	GY-DE; (125kW)		F-229974/.04/.05 F-229974.03 F-232600.XX	535 0017 10 535 0035 10	247 248

TRIBUTE (EP)

2.3 AWD Allrad GX; 2.3 All-wheel Drive; 2.3 Traction intégrale; 2.3 A las 4 ruedas; 2.3 Trazione integrale	12.03-05.08	L3; L3-VE; (109-110kW)		F-237401.XX	535 0132 10	256
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MERCEDES-BENZ
ACCELO

915 C	05.03-	OM 904.943; OM 904.957; OM 904.965; OM 904.966; OM 904.970;		OM 904.970 F-230283.01/.02/.03 F-240423.XX 2x OM 904.970 F-230283 F-238215.XX 2x	535 0055 10 535 0078 10	250 251
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A-CLASS (W176)

A 160 CDI (176.011); A 180 CDI (176.012)	06.12-	OM 607.951; (66-80kW)		F-550213.06 F-583172.XX	535 0123 10	255
A 180 (176.042); A 200 (176.043); A 220 4-matic (176.047); A 250 (176.044); A 250 4-matic (176.046); A 45 AMG 4-matic (176.052)	06.12-	M 133.980; M 270.910; M 270.920; (90-265kW)		920484	535 0272 10	268

A-CLASS (W168)

A 160 CDI (168.006) (168.007); A 170 CDI (168.008) (168.009 168.109)	07.98-08.04	OM 668.940; OM 668.941; OM 668.942; (44-70kW)		F-226954.XX F-232030.10/.11 F-239809.XX F-553857.XX	535 0011 10 535 0101 10	246 253
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MERCEDES-BENZ

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MERCEDES-BENZ

A-CLASS (W168)

A 190 (168.032 168.132); A 210 (168.035 168.135)	03.99-08.04	M 166.990; M 166.995; (92-103kW)		■ F-230759.XX	535 0020 10	247
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A-CLASS (W169)

A 150 (169.031 169.331); A 160 (169.031 169.331); A 170 (169.032 169.332); A 180 (169.032 169.332); A 200 (169.033 169.333); A 200 TURBO (169.034 169.334)	09.04-06.12	M 266.920; M 266.940; M 266.960; M 266.980; (70-142kW)		■ F-238419.XX ■ F-239973.XX	535 0129 10	256
A 160 CDI (169.006 169.306); A 180 CDI (169.007 169.307); A 200 CDI (169.008 169.308)	09.04-06.12	OM 640.940; OM 640.941; OM 640.942; (60-103kW)		■ F-232030.10/.11 ■ F-239809.XX ■ F-553857.XX	535 0101 10	253

ATEGO / ATEGO 2

1014 K L; 1015 K L; 1017 A AK K L; 1023 L; 1214 K L; 1215 K L; 1217 K KO L; 1225 AF F; 1317 A K L; 1323 LS; 1325 F; 1517 A AK K L; 1523 KO; 1525 AF; 1823 AK K L LS; 1828 A AK; 2523 L; 2528 L; 712 ; 714 K L; 715 L; 717 K L; 812 K; 814 K L; 815 F K L; 817 K L; 914 K L; 915 K; 917 AF K L; 923 L; 925 AF	01.98-10.04	OM 904.909; OM 904.910; OM 904.911; OM 904.916; OM 904.917; OM 904.922; OM 904.930; OM 904.949; OM 906.910; OM 906.919; OM 906.920; OM 906.921; OM 906.922; OM 906.923; OM 906.925; OM 906.926; OM 906.939;		■ F-230283.01/.02/.03 ■ F-240423.XX 2x ■ F-230283 ■ F-238215.XX 2x	535 0055 10	250
1015 K; 1016 K; 1215 1216 L; 1216 L; 715 716 L; 716 L; 815 816 F K L; 816 K L; 915 916 L; 916 L	01.98-10.04	OM 900.912; OM 900.918; OM 904.922;		■ OM 904.922 ■ F-230283.01/.02/.03 ■ F-240423.XX 2x ■ OM 904.922 ■ F-230283 ■ F-238215.XX 2x	535 0055 10	250
1017 K; 1018 K	10.04-	OM 900.913; OM 900.919; OM 904.911;		■ OM 904.911 ■ F-230283.01/.02/.03 ■ F-240423.XX 2x ■ OM 904.911 ■ F-230283 ■ F-238215.XX 2x	535 0055 10	250
1017 KO; 1018 KO; 1317 AK KO LKO; 1318 KO LKO	01.98-10.04	OM 900.913; OM 904.911; OM 904.917;		■ OM 904 ■ F-230283.01/.02/.03 ■ F-240423.XX 2x ■ OM 904 ■ F-230283 ■ F-238215.XX 2x	535 0055 10	250
1022 K L; 1222 K L; 1322 K L LS; 1522 K L; 822 K L; 922 K L	10.04-	OM 924.920; OM 924.922; OM 924.930;		■ OM 924.922 ■ F-233834 ■ F-238216.XX ■ F-552296.XX	535 0068 10	251
1022 A AK KO; 1222 AF F; 1322 A AF AK F LKO; 1522 A AF AK F; 822 F; 922 AF	10.04-	OM 924.922;		■ F-233834 ■ F-238216.XX ■ F-552296.XX	535 0068 10	251
1023 1024 A L; 1024 A L; 1223 1224 L; 1224 L; 1323 1324 A L LS; 1324 A L LS; 1523 1524 A L; 1524 A L; 923 924 L; 924 L	10.04-	OM 902.916; OM 906.910; OM 906.915;		■ OM 906 ■ F-230283 ■ F-238215.XX 2x ■ OM 906 ■ F-230283.01/.02/.03 ■ F-240423.XX 2x ■ OM 906.915 ■ F-233834 ■ F-238216.XX ■ F-552296.XX	535 0078 10	251
1023 AK K; 1223 K L; 1323 AK K KO L LKO; 1523 A AK K L; 1923 L; 2223 L; 823 K L; 923 K	01.98-10.04	OM 906.910; OM 906.915;		■ F-230283.01/.02/.03 ■ F-240423.XX 2x	535 0055 10	250

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MERCEDES-BENZ
ATEGO / ATEGO 2

1023 AK K; 1223 K L; 1323 AK K KO L LKO; 1523 A AK K L; 1923 L; 2223 L; 823 K L; 923 K	01.98-10.04	OM 906.910; OM 906.915;		F-230283 F-238215.XX 2x OM 906.915 F-233834 F-238216.XX F-552296.XX	535 0078 10	251
1228 L; 1328 AF F L; 1528 AF AK F K L; 1928 L; 2228 L	01.98-10.04	OM 906.911; OM 906.916;		F-230283.01/.02/.03 F-240423.XX 2x F-230283 F-238215.XX 2x OM 906.911 F-233834 F-238216.XX F-552296.XX	535 0055 10	250
1228 1229 L; 1229 L; 1328 1329 L LS; 1329 L LS; 1528 1529 L; 1529 L	10.04-	OM 902.918; OM 906.911; OM 906.916;		OM 906 F-230283 F-238215.XX 2x OM 906 F-230283.01/.02/.03 F-240423.XX 2x OM 906.911 F-233834 F-238216.XX F-552296.XX	535 0078 10	251
1315	10.04-	OM 904.957; OM 904.965; OM 904.966; OM 904.970;		OM 904.970 F-230283.01/.02/.03 F-240423.XX 2x OM 904.970 F-230283 F-238215.XX 2x	535 0055 10	250
1318 A	10.04-	OM 900.913; OM 904.949;		OM 904.949 F-230283.01/.02/.03 F-240423.XX 2x OM 904.949 F-230283 F-238215.XX 2x	535 0055 10	250
1328 LS; 1828 K LS; 2628 B K	01.98-10.04	OM 906.911; OM 906.921;		F-230283.01/.02/.03 F-240423.XX 2x F-230283 F-238215.XX 2x F-233834 F-238216.XX F-552296.XX	535 0055 10	250
1725 A; 2425	10.04-	OM 906.919; OM 906.983; OM 906.985; OM 906.988; OM 906.990;		OM 906.919 F-230283.01/.02/.03 F-240423.XX 2x OM 906.919 F-230283 F-238215.XX 2x	535 0055 10	250
1725 K	01.11-	OM 906.983; OM 906.985; OM 906.988; OM 906.990;		OM 906.985 F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250



MERCEDES-BENZ

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MERCEDES-BENZ

ATEGO / ATEGO 2

1725 S	01.07-	OM 906.985;		F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250
1728 S; 2428	10.04-	OM 906.921; OM 906.986;		OM 906.921 F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250
				OM 906.921 F-230283 F-238215.XX 2x	535 0078 10	251
				OM 906.921 F-233834 F-238216.XX F-552296.XX	535 0068 10	251
1828 L	04.98-10.04	OM 906.921; OM 906.926;		F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250
				F-230283 F-238215.XX 2x	535 0078 10	251
				OM 906.921 F-233834 F-238216.XX F-552296.XX	535 0068 10	251
712 713	10.04-	OM 900.911; OM 900.917; OM 904.909; OM 904.915;		OM 904 F-230283 F-238215.XX 2x	535 0078 10	251
				OM 904 F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250
				OM 904.915 F-233834 F-238216.XX F-552296.XX	535 0068 10	251
812 813	10.04-	OM 900.911; OM 900.917; OM 904.909;		OM 904.909 F-230283 F-238215.XX 2x	535 0078 10	251
				OM 904.909 F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250
823 824 L; 824 L	10.04-	OM 902.916; OM 906.910; OM 906.915;		F-230283 F-238215.XX 2x	535 0078 10	251
				OM 906 F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250
				OM 906.915 F-233834 F-238216.XX F-552296.XX	535 0068 10	251

AXOR / AXOR 2

1823 K; 2523 K; 2623 L; 3228 C	01.02-10.04	OM 906.920; OM 906.921;		F-230283 F-238215.XX 2x	535 0078 10	251
				F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250

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MERCEDES-BENZ
AXOR / AXOR 2

1823 1824 L; 1824 L LL	10.04-	OM 902.913; OM 906.920;		OM 906 F-230283 F-238215.XX 2x F-230283.01/.02/.03 F-240423.XX 2x	535 0078 10	251
1823 AK K KL; 1824 AK K; 1828 A AK; 1829 A AK	10.04-	OM 902.913; OM 902.930; OM 902.932; OM 906.920; OM 906.922; OM 906.923; OM 906.925; OM 906.927; OM 906.928;		OM 906 F-230283 F-238215.XX 2x OM 906 F-230283.01/.02/.03 F-240423.XX 2x	535 0078 10	251
1823 LS; 1824 LS	10.04-	OM 902.913; OM 906.920;		OM 906.920 F-230283 F-238215.XX 2x OM 906.920 F-230283.01/.02/.03 F-240423.XX 2x	535 0078 10	251
1828 1829 K KL L; 1829 K L LL; 2628 K; 2629 K	10.04-	OM 902.915; OM 906.921; OM 906.926;		OM 906 F-230283 F-238215.XX 2x OM 906 F-230283.01/.02/.03 F-240423.XX 2x OM 906.921 F-233834 F-238216.XX F-552296.XX	535 0078 10	251
1828 LS; 2528 K KL; 2628 B K L; 3028 B K; 3228	01.02-10.04	OM 906.921;		F-230283 F-238215.XX 2x F-230283.01/.02/.03 F-240423.XX 2x F-233834 F-238216.XX F-552296.XX	535 0078 10	251
1833 A K L LL LS	10.04-	OM 926.913;		F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250
1833 AK	10.04-	OM 926.913; OM 926.917; OM 926.937;		OM 926.913 F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250
1933 S	10.04-	OM 926.921; OM 926.990;		OM 926.921 F-230283.01/.02/.03 F-240423.XX 2x OM 926.921 F-230283 F-238215.XX 2x	535 0055 10	250
2528 L; 2529 L; 2628 B; 2629 B	10.04-	OM 902.915; OM 906.921; OM 906.926;		OM 906 F-230283 F-238215.XX 2x F-230283.01/.02/.03 F-240423.XX 2x	535 0078 10	251
					535 0055 10	250



MERCEDES-BENZ

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MERCEDES-BENZ

AXOR / AXOR 2

2528 L; 2529 L; 2628 B; 2629 B	10.04-	OM 902.915; OM 906.921; OM 906.926;		OM 906.921 F-233834 F-238216.XX F-552296.XX	535 0068 10	251
2533 L	10.04-	OM 926.913; OM 926.919; OM 926.921; OM 926.945; OM 926.990;		OM 926.913, OM 926.919, OM 926.921 F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250
2628 2629	10.04-	OM 902.915; OM 906.921; OM 906.926; OM 906.995;		OM 906 F-230283 F-238215.XX 2x OM 906.921, OM 906.926 F-230283.01/.02/.03 F-240423.XX 2x OM 906.921 F-233834 F-238216.XX F-552296.XX	535 0078 10	251
2633 B K	10.04-	OM 926.913; OM 926.919; OM 926.945;		OM 926.913, OM 926.919 F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250
2831	01.11-	OM 926.926; OM 926.930; OM 926.932;		OM 926.926 F-230283.01/.02/.03 F-240423.XX 2x OM 926.926 F-230283 F-238215.XX 2x	535 0055 10	250
				OM 926.926 F-230283 F-238215.XX 2x	535 0078 10	251

B-CLASS (W245)

B 150 (245.231); B 160 (245.231); B 170 (245.232); B 170 NGT (245.233); B 180 (245.232); B 180 NGT (245.233); B 200 (245.233); B 200 TURBO (245.234)	03.05-11.11	M 266.920; M 266.940; M 266.960; M 266.980; (70-142kW)		F-238419.XX F-239973.XX	535 0129 10	256
B 180 CDI (245.207); B 200 CDI; B 200 CDI (245.208)	03.05-11.11	OM 640.940; OM 640.941; (80-103kW)		F-232030.10/.11 F-239809.XX F-553857.XX	535 0101 10	253
B 200	03.05-11.11	(155kW)		M 266.960 F-238419.XX F-239973.XX	535 0129 10	256

B-CLASS (W246)

B 160 CDI (246.211); B 180 CDI (246.212)	02.13-	OM 607.951; (66-80kW)		F-550213.06 F-583172.XX	535 0123 10	255
B 180 (246.242); B 200 (246.243); B 200 Natural Gas Drive (242.848); B 220 4-matic (246.247); B 250 (246.244); B 250 4-matic (246.246)	11.11-	M 270.910; M 270.920; (90-155kW)		920484	535 0272 10	268

C-CLASS (W205) / C-CLASS T-Model (S205)

C 180 BlueTEC / C 180 d (205.036) (205.236); C 200 BlueTEC / C 200 d (205.037) (205.237)	05.14-	OM 626.951; (85-100kW)		F-239808.XX	535 0140 10	257
C 220 BlueTEC / C 220 d (205.003) (205.004) (205.204); C 250 Blue-TEC / C 250 d (205.008) (205.208); C 250 BlueTEC / C 250 d 4-matic (205.009)	12.13-	OM 651.921; (120-150kW)		F-552901.XX	535 0168 10	259

CITARO (O 530)

Citaro G N	01.99-	OM 906.930; OM 906.960; OM 906.961; OM 909.901; OM 909.921;		Bosch, 100A, OE 010 154 89 02 F-233834.01/.02/.03 F-551359.XX 2x	535 0069 10	251


MERCEDES-BENZ
CITARO (O 530)

Citaro G N	01.99-	OM 906.930; OM 906.960; OM 906.961; OM 909.901; OM 909.921;		OM 906.930 F-233834 F-238216.XX F-552296.XX	535 0068 10	251
Citaro N	01.98-	OM 906.931; OM 909.900; OM 909.911;	⊙	Bosch, 100A, OE 010 154 89 02 F-233834.01/.02/.03 F-551359.XX 2x OM 909* F-233834 F-238216.XX F-552296.XX	535 0069 10	251
				OM 906.930 F-233834 F-238216.XX F-552296.XX	535 0068 10	251
Citaro N	04.99-	OM 906.962; OM 906.963;	⊙	Bosch, 100A, OE 010 154 89 02 F-233834.01/.02/.03 F-551359.XX 2x OM 906.963 F-233834 F-238216.XX F-552296.XX	535 0069 10	251
				OM 906.963 F-233834 F-238216.XX F-552296.XX	535 0068 10	251

CITO (O 520)

177 kW; 130 kW	06.99-	OM 904.942;	⊙	Bosch, 100A, OE 010 154 89 02 F-233834.01/.02/.03 F-551359.XX 2x F-233834 F-238216.XX F-552296.XX	535 0069 10	251
				F-233834 F-238216.XX F-552296.XX	535 0068 10	251

C-CLASS Kombi (S202)

C 200 T CDI (202.194); C 220 T CDI (202.193)	09.97-03.01	OM 611.960; (75-92kW)	⊙	F-228824.XX F-233197.XX F-559320.XX	535 0015 10	247
					535 0050 10	250
C 200 T D (202.180); C 220 T D; C 220 T D (202.182); C 250 T Turbo-D (202.188)	06.96-03.01	OM 604.910; OM 604.915; OM 605.960; (55-110kW)	⊙	F-225644.XX F-228215.XX	535 0013 10	247

C-CLASS (W202)

C 200 CDI (202.134); C 220 CDI (202.133)	09.97-05.00	OM 611.960; (75-92kW)	⊙	F-228824.XX F-233197.XX F-559320.XX	535 0015 10	247
					535 0050 10	250
C 200 D (202.120) (202.122); C 220 D; C 220 D (202.121); C 250 D (202.125); C 250 Turbo-D (202.128)	03.93-05.00	OM 601.913; OM 604.910; OM 604.915; OM 605.910; OM 605.960; (55-110kW)	⊙	F-225644.XX F-228215.XX	535 0013 10	247

C-CLASS Coupe (CL203)

C 160 Kompressor (203.730); C 180 Kompressor (203.746); C 200 CGI Kompressor (203.743); C 200 Kompressor (203.742); C 230 Kompressor (203.740)	05.02-05.08	M 271.921; M 271.940; M 271.942; M 271.946; M 271.948; (90-141kW)	⊙	F-557311.XX F-232001.XX	535 0165 10	259
					535 0042 10	249
C 200 CDI (203.707); C 220 CDI (203.708)	03.03-05.08	OM 646.962; OM 646.963; (90-110kW)	⊙	F-235968.XX	535 0086 10	252
C 220 CDI; C 220 CDI (203.706)	03.01-05.08	OM 611.962; (100-105kW)	⊙	F-229363.XX F-559585.XX	535 0016 10	247
C 30 CDI AMG (203.718)	09.02-05.08	OM 612.990; (170kW)	⊙	F-233197.XX F-559320.XX	535 0050 10	250

C-CLASS T-Model (S203)

C 180 Kompressor (203.246); C 200 CGI Kompressor (203.243); C 200 Kompressor (203.242); C 230 Kompressor (203.240)	05.02-08.07	M 271.940; M 271.942; M 271.946; M 271.948; (105-141kW)	⊙	F-557311.XX F-232001.XX	535 0165 10	259
					535 0042 10	249
C 200 CDI (203.204) (203.207) 203.207; C 220 CDI (203.208)	03.01-08.07	OM 611.962; OM 646.962; OM 646.963; (75-110kW)	⊙	F-235968.XX	535 0086 10	252



MERCEDES-BENZ

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MERCEDES-BENZ

C-CLASS T-Model (S203)

C 200 CDI (203.204); C 220 CDI (203.206) (203.208); C 270 CDI (203.216)	03.01-08.07	OM 611.962; OM 612.962; OM 646.963; (85-125kW)		III F-229363.XX III F-559585.XX	535 0016 10	247
C 30 CDI AMG (203.218)	01.03-08.07	OM 612.990; (170kW)		III F-233197.XX III F-559320.XX	535 0050 10	250
C 320 CDI (203.220)	06.05-08.07	OM 642.910; (165kW)		III F-239808.XX	535 0140 10	257

C-CLASS (W203)

C 180 Kompressor (203.046); C 200 CGI Kompressor (203.043); C 200 Kompressor (203.042); C 230 Kompressor (203.040)	05.02-02.07	M 271.940; M 271.942; M 271.946; M 271.948; (105-141kW)		III F-557311.XX III F-232001.XX	535 0165 10 535 0042 10	259 249
C 200 CDI; C 200 CDI (203.007); C 220 CDI (203.008)	02.01-02.07	OM 646.962; OM 646.963; (75-110kW)		III F-235968.XX	535 0086 10	252
C 200 CDI (203.004); C 220 CDI (203.006); C 270 CDI (203.016)	05.00-02.07	OM 611.962; OM 612.962; (85-125kW)		III F-229363.XX III F-559585.XX	535 0016 10	247
C 30 CDI AMG (203.018)	01.03-02.07	OM 612.990; (170kW)		III F-233197.XX III F-559320.XX	535 0050 10	250
C 320 CDI (203.020)	01.05-02.07	OM 642.910; (165kW)		III F-239808.XX	535 0140 10	257

C-CLASS Coupe (C204)

C 180 (204.349); C 200 CGI (204.348); C 220 CDI (204.302); C 250 (204.347); C 250 CDI (204.303); C 350 (204.357) 4-matic	06.11-	M 271.820; M 271.860; M 276.957; OM 651.911; (115-225kW)		III F-552901.XX	535 0168 10	259
C 300 4-matic	09.12-	(185kW)		III M 642.832 III F-239808.XX	535 0140 10	257

C-CLASS T-Model (S204)

C 180 CDI (204.200); C 180 CGI (204.249); C 200 CDI (204.201); C 200 CGI (204.248); C 220 CDI (204.202); C 250 CDI 4-matic (204.282); C 350 CGI (204.257)	08.07-	M 271.820; M 271.860; M 276.957; OM 651.911; OM 651.912; OM 651.913; (88-225kW)		III F-552901.XX	535 0168 10	259
C 180 Kompressor (204.245); C 250 CGI (204.247)	01.08-	M 271.860; M 271.910; (115-150kW)		III F-557311.XX III F-552901.XX	535 0165 10 535 0168 10	259 259
C 180 Kompressor (204.246); C 200 Kompressor (204.241)	08.07-	M 271.950; M 271.952; (115-135kW)		III F-557311.XX	535 0165 10	259
C 200 CDI (204.207); C 220 CDI; C 220 CDI (204.208)	08.07-	OM 646.811; (100-125kW)		III F-235968.XX	535 0086 10	252
C 250 CDI (204.203)	01.09-	OM 651.911; (150kW)		III F-228824.XX III F-233197.XX III F-559320.XX	535 0015 10 535 0050 10	247 250
C 320 CDI (204.222); C 320 CDI 4-matic (204.289); C 350 CDI; C 350 CDI (204.223) (204.225); C 350 CDI 4-matic (204.292)	08.07-	OM 642.830; OM 642.832; OM 642.834; OM 642.960; OM 642.961; (165-195kW)		III F-239808.XX	535 0140 10	257

C-CLASS (W204)

C 180 CDI (204.000); C 180 CGI (204.049); C 200; C 200 CDI (204.001); C 200 CGI (204.048); C 220 CDI (204.002); C 220 CDI 4-matic (204.084); C 250 CDI (204.003); C 250 CDI 4-matic (204.082); C 300 (204.055); C 300 4-matic (204.080); C 350 (204.057); C 350 4-matic (204.088)	01.07-	M 271.820; M 276.957; OM 651.911; OM 651.912; OM 651.913; (88-225kW)		III F-552901.XX	535 0168 10	259
C 180 Kompressor (204.044 204.045); C 250 CGI (204.047)	01.08-	M 271.860; M 271.910; (115-150kW)		III F-557311.XX III F-552901.XX	535 0165 10 535 0168 10	259 259
C 180 Kompressor (204.046); C 200 Kompressor (204.041)	01.07-	M 271.950; M 271.952; (115-135kW)		III F-557311.XX	535 0165 10	259
C 200 CDI (204.007); C 220 CDI; C 220 CDI (204.008)	01.07-	OM 646.811; OM 646.812; (100-125kW)		III F-235968.XX	535 0086 10	252
C 300 CDI 4-matic (204.092); C 320 CDI (204.022); C 320 CDI 4-matic (204.089); C 350 CDI (204.022) (204.023) (204.025); C 350 CDI 4-matic (204.089) (204.092)	01.07-	OM 642.830; OM 642.832; OM 642.834; OM 642.960; OM 642.961; (165-195kW)		III F-239808.XX	535 0140 10	257

CLA Coupe (C117)

CLA 180 (117.342); CLA 200 (117.343); CLA 250 (117.344); CLA 250 4-matic (117.346); CLA 45 AMG 4-matic (117.352)	01.13-	M 133.980; M 270.910; M 270.920; (90-265kW)		III 920484	535 0272 10	268
CLA 180 CDI (117.312)	10.13-02.95	OM 607.951; (80kW)		III F-550213.06 III F-583172.XX	535 0123 10	255

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MERCEDES-BENZ
CLC-CLASS (CL203)

CLC 160 (203.731); CLC 200 Kompressor (203.741)	05.08-06.11	M 271.911; M 271.957; (95-135kW)		■ F-557311.XX	535 0165 10	259
CLC 180 Kompressor (203.746)	05.08-06.11	M 271.946; (105kW)		■ F-557311.XX ■ F-232001.XX	535 0165 10 535 0042 10	259 249
CLC 200 CDI (203.707); CLC 220 CDI (203.708)	05.08-06.11	OM 646.962; OM 646.963; (90-110kW)		■ F-235968.XX	535 0086 10	252

CLK Cabriolet (A209)

CLK 200 CGI (209.443); CLK 200 Kompressor (209.442)	02.03-03.10	M 271.940; M 271.942; (120-125kW)		■ F-557311.XX ■ F-232001.XX	535 0165 10 535 0042 10	259 249
CLK 200 Kompressor (209.441)	10.06-03.10	M 271.955; (135kW)		■ F-557311.XX	535 0165 10	259
CLK 320 CDI (209.420)	03.05-03.10	OM 642.910; (165kW)		■ F-239808.XX	535 0140 10	257

CLK (C209)

200 CGI (209.343); 200 Kompressor (209.342)	09.02-05.09	M 271.940; M 271.942; (120-125kW)		■ F-557311.XX ■ F-232001.XX	535 0165 10 535 0042 10	259 249
200 Kompressor (209.341)	10.06-05.09	M 271.955; (135kW)		■ F-557311.XX	535 0165 10	259
220 CDI (209.308)	01.05-05.09	OM 646.966; (100-110kW)		■ F-235968.XX	535 0086 10	252
270 CDI (209.316)	10.02-05.09	OM 612.962; OM 612.967; (120-125kW)		■ F-229363.XX ■ F-559585.XX	535 0016 10	247
320 CDI (209.320)	01.05-05.09	OM 642.910; (165kW)		■ F-239808.XX	535 0140 10	257

CLS (C218)

CLS 220 BlueTEC / CLS 220 d (218.301); CLS 220 BlueTEC (218.301); CLS 250 BlueTEC / CLS 250 d 4-matic (218.397); CLS 250 CDI / BlueTEC / CLS 250 d (218.303 218.304); CLS 63 AMG; CLS 63 AMG (218.374) (218.375); CLS 63 AMG 4-matic (218.376) (218.392)	01.11-	M 157.981; OM 651.924; (120-430kW)		■ F-552901.XX	535 0168 10	259
CLS 350 BlueTEC / CLS 350 d (218.326); CLS 350 BlueTEC (218.326); CLS 350 BlueTEC 4-matic (218.394); CLS 350 CDI (218.323); CLS 350 CDI 4-matic (218.393)	01.11-	OM 642.852; OM 642.853; OM 642.854; OM 642.858; (185-195kW)		■ F-239808.XX	535 0140 10	257

CLS (C219)

CLS 320 CDI; CLS 320 CDI (219.322); CLS 350 CDI (219.322)	01.05-12.10	OM 642.920; (155-165kW)		■ F-239808.XX ■ F-236127.XX	535 0140 10 535 0084 10	257 252
CLS 350 CDI	04.09-12.10	(200kW)		■ OM 642.920 ■ F-236127.XX	535 0084 10	252

CLS Shooting Brake (X218)

CLS 220 BlueTEC / CLS 220 d (218.901); CLS 220 BlueTEC (218.901); CLS 250 BlueTEC / CLS 250 d 4-matic (218.997); CLS 250 CDI / BlueTEC / CLS 250 d (218.903 218.904); CLS 63 AMG (218.974) (218.975); CLS 63 AMG 4-matic (218.976) (218.992)	10.12-	M 157.981; OM 651.924; (120-430kW)		■ F-552901.XX	535 0168 10	259
CLS 350 BlueTEC / CLS 350 d (218.926); CLS 350 BlueTEC 4-matic (218.994)	05.14-	OM 642.853; OM 642.858; (185-190kW)		■ F-239808.XX	535 0140 10	257

CONECTO (O 345)

CONECTO 12M	11.01-	OM 902.925; OM 906.961;		■ F-230283.01/.02/.03 ■ F-240423.XX 2x ■ F-230283 ■ F-238215.XX 2x ■ OM 906.961 ■ F-233834 ■ F-238216.XX ■ F-552296.XX	535 0055 10 535 0078 10 535 0068 10	250 251 251
CONECTO C H UE	11.01-	OM 906.960;		■ Bosch, 100A, # OE 010 154 89 02 ■ F-233834.01/.02/.03 ■ F-551359.XX 2x ■ F-233834 ■ F-238216.XX ■ F-552296.XX	535 0069 10 535 0068 10	251 251

MERCEDES-BENZ

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MERCEDES-BENZ

ECONIC

1828 L LL; 2628 L	10.00-	M 902.900; M 902.903;		OM 902.903 F-233834 F-238216.XX F-552296.XX	535 0068 10	251
1828 LS	10.04-	M 902.903;		F-233834 F-238216.XX F-552296.XX	535 0068 10	251
2633 L	10.01-	OM 926.921; OM 926.934;		OM 926.921 F-230283.01/.02/.03 F-240423.XX 2x OM 926.921 F-230283 F-238215.XX 2x	535 0055 10 535 0078 10	250 251

E-CLASS Cabriolet (A207)

E 200 CGI (207.448); E 220 BlueTEC (207.401); E 220 CDI / BlueTEC (207.402 207.401); E 250 CDI / BlueTEC (207.403 207.404); E 250 CGI (207.447); E 300 (207.455); E 320 (207.462); E 350 (207.459); E 400 (207.461) (207.465)	01.10-	M 271.820; M 271.860; M 276.820; M 276.850; M 276.957; OM 651.911; (125-245kW)		F-552901.XX	535 0168 10	259
E 350 BlueTEC (207.426)	06.13-	OM 642.838; (185kW)		F-239808.XX F-236127.XX	535 0140 10 535 0084 10	257 252
E 350 BlueTEC (207.426); E 350 CDI; E 350 CDI (207.422)	01.10-	OM 642.836; OM 642.838; (170-195kW)		F-239808.XX	535 0140 10	257

E-CLASS Coupe (C207)

E 200 CGI (207.348); E 220 BlueTEC (207.301); E 220 CDI; E 220 CDI (207.302); E 250 CDI (207.303); E 250 CGI (207.347); E 300 (207.355); E 320 (207.362); E 350 (207.356); E 350 4-matic (207.388); E 400; E 400 (207.361)	01.09-	M 271.820; M 271.860; M 276.820; M 276.850; M 276.957; OM 651.911; (120-245kW)		F-552901.XX	535 0168 10	259
E 350 BlueTEC	03.13-	OM 642.838; (185kW)		F-239808.XX F-236127.XX	535 0140 10 535 0084 10	257 252
E 350 BlueTEC (207.326); E 350 CDI; E 350 CDI (207.322)	01.09-	OM 642.836; OM 642.838; (170-195kW)		F-239808.XX	535 0140 10	257

E-CLASS Kombi (S210)

E 220 T CDI (210.206)	06.98-03.03	OM 611.961; (92-105kW)		F-228824.XX F-229363.XX F-559585.XX	535 0015 10 535 0016 10	247 247
E 250 T D (210.210); E 250 T Turbo-D (210.215); E 290 T Turbo-D (210.217); E 300 T Turbo-D (210.225)	06.96-07.99	OM 602.982; OM 605.912; OM 605.962; OM 606.962; (83-130kW)		F-225644.XX F-228215.XX	535 0013 10	247
E 270 T CDI	02.00-03.03	OM 612.961; (120kW)		F-228824.XX F-229363.XX F-559585.XX F-233197.XX F-559320.XX	535 0015 10 535 0016 10 535 0050 10	247 247 250
E 270 T CDI (210.216)	07.99-03.03	OM 612.961; (125kW)		F-229363.XX F-559585.XX F-233197.XX F-559320.XX	535 0016 10 535 0050 10	247 250
E 320 T CDI (210.226)	07.99-03.03	OM 613.961; (145kW)		F-229363.XX F-559585.XX	535 0016 10	247

E-CLASS (W210)

E 200 CDI (210.007); E 220 CDI (210.006)	06.98-03.02	OM 611.961; (75-105kW)		F-228824.XX F-229363.XX F-559585.XX	535 0015 10 535 0016 10	247 247
E 200 D (210.003); E 220 D; E 220 D (210.004); E 250 D (210.010); E 250 Turbo-D (210.015); E 290 Turbo-D (210.017); E 300 D (210.020); E 300 Turbo-D (210.025)	06.95-03.02	OM 602.982; OM 604.912; OM 604.917; OM 605.912; OM 605.962; OM 606.912; OM 606.962; (55-130kW)		F-225644.XX F-228215.XX	535 0013 10	247
E 270 CDI	07.99-03.02	OM 612.961; (120kW)		F-228824.XX F-229363.XX F-559585.XX	535 0015 10 535 0016 10	247 247

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E-CLASS (W210)

E 270 CDI	07.99-03.02	OM 612.961; (120kW)		F-233197.XX F-559320.XX	535 0050 10	250
E 270 CDI (210.016)	07.99-03.02	OM 612.961; (125kW)		F-229363.XX F-559585.XX	535 0016 10	247
				F-233197.XX F-559320.XX	535 0050 10	250
E 320 CDI (210.026)	07.99-03.02	OM 613.961; (145kW)		F-229363.XX F-559585.XX	535 0016 10	247

E-CLASS T-Model (S211)

E 200 CDI (211.207); E 220 CDI (211.206); E 220 T CDI; E 220 T CDI (211.206) (211.208); E 270 T CDI (211.216); E 280 T CDI (211.223); E 320 T CDI (211.226)	03.03-07.09	OM 646.821; OM 646.961; OM 647.961; OM 648.961; (100-150kW)		F-235968.XX	535 0086 10	252
E 200 Kompressor (211.241); E 200 T Kompressor (211.242)	03.03-07.09	M 271.941; M 271.956; (120-135kW)		F-232001.XX	535 0042 10	249
E 280 T CDI (211.220); E 320 T CDI (211.222); E 320 T CDI 4-matic (211.289)	03.05-07.09	OM 642.920; (140-165kW)		F-239808.XX F-236127.XX	535 0140 10	257
				F-236127.XX	535 0084 10	252
E 280 T CDI 4-matic (211.284)	03.05-07.09	OM 642.921; (140kW)		F-236127.XX	535 0084 10	252

E-CLASS (W211)

E 200 CDI (211.004) (211.007); E 220 CDI; E 220 CDI (211.006) (211.008); E 270 CDI (211.016); E 280 CDI (211.023); E 320 CDI (211.026)	03.02-12.08	OM 646.820; OM 646.821; OM 646.951; OM 646.961; OM 647.961; OM 648.961; (75-150kW)		F-235968.XX	535 0086 10	252
E 200 Kompressor (211.041) (211.042); E 200 NGT (211.041)	11.02-12.08	M 271.941; M 271.956; (120-135kW)		F-232001.XX	535 0042 10	249
E 280 CDI (211.020); E 300 BlueTEC; E 320 BlueTEC (211.022); E 320 CDI; E 320 CDI (211.022) 4-matic	03.05-03.09	OM 642.910; OM 642.920; (140-165kW)		F-236127.XX F-239808.XX	535 0084 10	252
				F-239808.XX	535 0140 10	257
E 280 CDI 4-matic; E 400 CDI (211.028)	02.03-12.08	OM 628.961; OM 642.921; (140-191kW)		F-236127.XX	535 0084 10	252
E 420 CDI (211.029)	01.06-12.08	OM 629.910; (231kW)		F-239992.XX	535 0119 10	255

E-CLASS T-Model (S212)

E 200 CDI / BlueTEC (212.205 212.206); E 220 CDI / BlueTEC (212.202 212.201); E 220 CDI (212.202); E 250 CDI / BlueTEC (212.203 212.204); E 250 CDI / BlueTEC 4-matic (212.282 212.297); E 63 AMG (212.274) (212.277)	08.09-	M 156.985; M 157.980; M 157.981; OM 651.924; OM 651.925; (100-386kW)		F-552901.XX	535 0168 10	259
E 200 CGI (212.248); E 250 CGI (212.247)	11.09-	M 271.820; M 271.860; (135-150kW)		F-557311.XX F-552901.XX	535 0165 10	259
				F-552901.XX	535 0168 10	259
E 300 CDI / BlueTEC (212.227 212.221); E 350 BlueTEC; E 350 BlueTEC (212.224) (212.226) 4-matic; E 350 BlueTEC 4-matic (212.294); E 350 CDI (212.223) (212.225); E 350 CDI 4-matic (212.289) (212.293)	11.09-	OM 642.850; OM 642.852; OM 642.856; OM 642.858; (155-195kW)		F-239808.XX F-236127.XX	535 0140 10	257
				F-236127.XX	535 0084 10	252

E-CLASS (W212)

E 200 CDI / BlueTEC (212.005 212.006); E 220 BlueTEC (212.001); E 220 CDI; E 220 CDI / BlueTEC (212.001 212.002); E 250 CDI / BlueTEC; E 250 CDI / BlueTEC (212.003 212.004); E 250 CDI / BlueTEC 4-matic (212.082 212.097); E 63 AMG; E 63 AMG (212.074)	01.09-12.11	M 156.985; M 157.980; M 157.981; OM 651.924; OM 651.925; (100-386kW)		F-552901.XX	535 0168 10	259
E 200 CGI (212.048 212.148); E 250 CGI (212.047 212.147)	01.09-	M 271.820; M 271.860; (135-150kW)		F-557311.XX F-552901.XX	535 0165 10	259
				F-552901.XX	535 0168 10	259
E 200 NGT (212.041)	03.11-	M 271.958; (120kW)		F-557311.XX	535 0165 10	259
E 300 CDI / BlueTEC (212.020 212.021 212.027); E 300 CDI (212.020); E 350 BlueTEC CDI; E 350 BlueTEC (212.024); E 350 BlueTEC 4-matic (212.094); E 350 CDI (212.023) (212.025); E 350 CDI 4-matic (212.089) (212.093)	01.09-12.10	OM 642.850; OM 642.852; OM 642.856; OM 642.858; (150-195kW)		F-239808.XX F-236127.XX	535 0140 10	257
				F-236127.XX	535 0084 10	252
E 350 BlueTEC (212.026); E 350 BlueTEC 4-matic (212.094)	05.14-	OM 642.852; OM 642.858; (190kW)		F-239808.XX	535 0140 10	257



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MERCEDES-BENZ

G-CLASS (W461)

G 290 TD (461.335 461.336)	07.97-	OM 602.983; (88kW)		F-225644.XX F-228215.XX	535 0013 10	247
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GLA-CLASS (X156)

GLA 180 CDI (156.912)	07.14-	OM 607.951; (80kW)		F-550213.06 F-583172.XX	535 0123 10	255
GLA 200 (156.943); GLA 250 (156.944); GLA 250 4-matic (156.946); GLA 45 AMG 4-matic (156.952)	12.13-	M 133.980; M 270.910; M 270.920; (115-265kW)		920484	535 0272 10	268

GL-CLASS (X166)

GL 400 4-matic (166.856); GL 63 AMG 4-matic; GL 63 AMG 4-matic (166.874)	07.12-	M 157.982; M 276.821; (245-410kW)		F-552901.XX	535 0168 10	259
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GLK-CLASS (X204)

200 CDI (204.901); 220 CDI (204.902); 220 CDI 4-matic (204.984 204.984) 204.997; 250 CDI 4-matic (204.982 204.904); 350 4-matic (204.988); 350 CGI	06.08-	M 276.957; OM 651.912; OM 651.913; OM 651.916; (100-225kW)		F-552901.XX	535 0168 10	259
300 4-matic	09.09-	(182kW)		M 276.957 F-552901.XX	535 0168 10	259
320 CDI 4-matic (204.983); 350 CDI 4-matic (204.992) (204.993)	06.08-05.10	OM 642.832; OM 642.835; OM 642.961; (165-195kW)		F-239808.XX	535 0140 10	257

GL-CLASS (X164)

GL 320 CDI / 350 BlueTEC 4-matic (164.824 164.825)	12.09-	OM 642.820; (155kW)		F-239808.XX F-236127.XX	535 0140 10	257
GL 320 CDI 4-matic; GL 320 CDI 4-matic (164.822); GL 350 CDI 4-matic; GL 350 CDI 4-matic (164.822) (164.823)	09.06-12.10	OM 642.820; OM 642.822; OM 642.940; (160-195kW)		F-239356.XX F-551657.XX F-239808.XX F-236127.XX	535 0108 10	254
GL 420 CDI 4-matic (164.828); GL 450 CDI 4-matic (164.828)	09.06-05.09	OM 629.912; (225kW)		F-239992.XX	535 0119 10	255

G-Model (W463)

G 270 CDI (463.322 463.323)	10.01-	OM 612.965; (115kW)		F-229363.XX F-559585.XX	535 0016 10	247
G 300 TD (463.308) (463.330 463.331)	08.96-	OM 606.964; (130kW)		F-225644.XX F-228215.XX	535 0013 10	247
G 320 CDI (463.303) (463.340 463.341 463.343)	09.06-	OM 642.970; (165kW)		X175012 F-551657.XX X175013→ F-239808.XX	535 0111 10	254
G 350 CDI	07.11-	OM 642.886; (155kW)		F-239356.XX F-551657.XX F-239808.XX F-236127.XX	535 0108 10	254
G 400 CDI (463.309) (463.332 463.333)	12.00-	OM 628.962; (184kW)		F-230825.XX F-236127.XX	535 0021 10	247
G 63 AMG 4-matic (463.273)	05.12-	M 157.980; (400kW)		F-552901.XX	535 0168 10	259
G 65 AMG	05.12-	M 279.982; (450kW)		F-239808.XX	535 0140 10	257

INTEGRO (O 550)

Integro L M	01.06-	OM 926.939;		F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250
				F-230283 F-238215.XX 2x	535 0078 10	251

INTOURO

Intouro E M ME	01.05-	OM 926.939;		F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250
				F-230283 F-238215.XX 2x	535 0078 10	251

LK/LN2

1117 K L LO S; 1317 K KO L LS; 1517 K L; 711 ; 811 K; 814 814L F K LO S; 817 F K L LO LS S; 917 K KO	03.96-12.98	OM 904.905; OM 904.906; OM 904.907;		F-230283 F-238215.XX 2x	535 0078 10	251
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MERCEDES-BENZ						
LK/LN2						
1117 K L LO S; 1317 K KO L LS; 1517 K L; 711 ; 811 K; 814 814L F K LO S; 817 F K L LO LS S; 917 K KO	03.96-12.98	OM 904.905; OM 904.906; OM 904.907;		■ F-230283.01/.02/.03 ■ F-240423.XX 2x	535 0055 10	250
M-CLASS (W166)						
ML 250 CDI / BlueTEC 4-matic (166.004 166.003); ML 300 4-matic (166.055); ML 350; ML 350 4-matic (166.057); ML 350 BlueTEC 4-matic (166.024); ML 350 CDI 4-matic (166.023); ML 400 4-matic (166.056); ML 63 AMG 4-matic (166.074)	06.11-12.12	M 157.980; M 157.982; M 276.821; M 276.955; OM 642.826; OM 642.940; OM 651.960; (150-410kW)		■ F-552901.XX	535 0168 10	259
M-CLASS (W163)						
ML 270 CDI (163.113)	12.99-06.05	OM 612.963; (120kW)		■ F-229363.XX ■ F-559585.XX	535 0016 10	247
ML 400 CDI (163.128)	09.01-06.05	OM 628.963; (184kW)		■ F-236127.XX	535 0084 10	252
M-CLASS (W164)						
ML 280 CDI 4-matic (164.120); ML 300 CDI 4-matic (164.120) (164.121); ML 320 CDI 4-matic; ML 320 CDI 4-matic (164.122); ML 350 CDI 4-matic; ML 350 CDI 4-matic (164.122) (164.125)	07.05-12.11	OM 642.820; OM 642.822; OM 642.832; OM 642.940; (140-190kW)		■ F-236127.XX	535 0084 10	252
				■ F-239356.XX	535 0108 10	254
				■ F-551657.XX	535 0111 10	254
				■ F-239808.XX	535 0140 10	257
ML 350 CDI 4-matic	09.09-	OM 642.820; (155kW)		■ F-239808.XX ■ F-236127.XX	535 0140 10 535 0084 10	257 252
ML 420 CDI 4-matic (164.128); ML 450 CDI 4-matic (164.128)	02.06-09.09	OM 629.912; (225kW)		■ F-239992.XX	535 0119 10	255
OF Series						
8000	01.01-	OM 904.941;		■ F-233834 ■ F-238216.XX ■ F-552296.XX	535 0068 10	251
R-CLASS (W251, V251)						
R 280 CDI (251.121 251.026 251.126); R 300 CDI (251.021 251.026 251.121 251.126); R 320 CDI 4-matic (251.125); R 350 CDI 4-matic (251.124 251.125)	01.06-	OM 642.870; OM 642.872; OM 642.950; (140-155kW)		■ F-551657.XX	535 0111 10	254
				■ F-239808.XX	535 0140 10	257
				■ F-236127.XX	535 0084 10	252
R 280 CDI 4-matic (251.020); R 300 CDI 4-matic (251.020); R 320 4-matic; R 320 CDI 4-matic; R 320 CDI 4-matic (251.022 251.122); R 350 CDI 4-matic; R 350 CDI 4-matic (251.022 251.023 251.122) 251.123)	01.06-12.12	OM 642.870; OM 642.872; OM 642.950; (140-195kW)		■ F-236127.XX	535 0084 10	252
				■ F-239356.XX	535 0108 10	254
				■ F-551657.XX	535 0111 10	254
				■ F-239808.XX	535 0140 10	257
S-CLASS (W220)						
S 320 CDI (220.025 220.125)	09.02-08.05	OM 648.960; (150kW)		■ F-235968.XX	535 0086 10	252
S 320 CDI (220.026 220.126)	08.99-09.02	OM 613.960; (145kW)		■ F-229363.XX ■ F-559585.XX	535 0016 10	247
S 400 CDI (220.028 220.128)	06.00-08.05	OM 628.960; (184-191kW)		■ F-230825.XX ■ F-236127.XX	535 0021 10 535 0084 10	247 252
S-CLASS (W221, W222) / S-CLASS Coupe (C215, C216, C217)						
CL 63 AMG; CL 63 AMG (216.374); S 500 4-matic (222.085 222.185); S 63 AMG (217.377) (221.074 (222.077) 221.174); S 63 AMG 4-matic (217.378) (222.178)	09.01-03.06	M 137.980; M 157.980; M 157.985; M 278.929; (326-430kW)		■ F-552901.XX	535 0168 10	259
S 320 CDI (221.022 221.122); S 320 CDI 4-matic (221.080 221.180); S 350 CDI	10.05-06.09	OM 642.930; OM 642.932; (155-173kW)		■ F-236127.XX	535 0084 10	252
				■ F-239356.XX	535 0108 10	254
S 350 BlueTec (221.026 221.126); S 350 BlueTEC 4-matic (221.083 221.183)	04.11-	OM 642.862; OM 642.868; (190kW)		■ F-236127.XX	535 0084 10	252
S 420 CDI / S 450 CDI (221.028 221.128)	10.06-	OM 629.911; (235kW)		■ F-239992.XX	535 0119 10	255
S-CLASS (W140)						
S 300 Turbo-D (140.135)	05.96-10.98	OM 606.961; (130kW)		■ F-225644.XX ■ F-228215.XX	535 0013 10	247
SL (R231)						
350 (231.457); 400 (231.465); 63 AMG (231.474)	01.12-	M 157.983; M 276.825; M 276.954; (225-430kW)		■ F-552901.XX	535 0168 10	259
65 AMG (231.479)	05.12-	M 279.981; (463kW)		■ F-239808.XX	535 0140 10	257



MERCEDES-BENZ

MERCEDES-BENZ						
SLK (R171)						
200	09.09-12.10	(91kW)		M 271.944, M 271.954 F-232001.XX	535 0042 10	249
				M 271.944, M 271.954 F-557311.XX	535 0165 10	259
200 Kompressor (171.442) (171.445)	03.04-02.11	M 271.944; M 271.954; (120-135kW)		F-557311.XX F-232001.XX	535 0165 10 535 0042 10	259 249
SLK (R172)						
200 (172.448); 250 (172.447); 250 CDI / 250 d (172.403); 350 (172.457)	02.11-	M 271.860; M 271.861; M 276.956; OM 651.980; (135-225kW)		F-552901.XX	535 0168 10	259
SLS AMG (C197) / SLS AMG Cabriolet (A197)						
6.2 (197.377) (197.477) GT; 6.2 GT (197.478); SLS AMG (197.377)	03.10-	M 159.980; (420-464kW)		F-552901.XX	535 0168 10	259
Sprinter						
616 CDI (905.612 905.613 905.622 905.623)	04.01-05.06	OM 612.981; (115kW)		F-233197.XX F-559320.XX	535 0050 10	250
Sprinter (901, 902) 2-t						
208 CDI; 211 CDI; 213 CDI; 216 CDI	04.00-05.06	OM 611.981; OM 611.987; OM 612.981; (60-115kW)		F-228824.XX F-233197.XX F-559320.XX	535 0015 10 535 0050 10	247 250
208 D; 210 D; 212 D	01.95-04.00	OM 601.943; OM 602.980; (58-90kW)		F-225644.XX F-228215.XX	535 0013 10	247
216 CDI	04.00-05.06	OM 612.981; (115kW)		F-233197.XX F-559320.XX	535 0050 10	250
Sprinter (903) 3-t						
308 CDI; 311 CDI; 311 CDI 4x4; 313 CDI; 313 CDI 4x4; 316 CDI; 316 CDI 4x4	04.00-05.06	OM 611.981; OM 611.987; OM 612.981; (60-115kW)		F-228824.XX F-233197.XX F-559320.XX	535 0015 10 535 0050 10	247 250
308 CDI D; 308 D (903.371 2.3 903.372 903.373); 310 D; 310 D 2.9 4x4; 312 D; 312 D 2.9; 312 D 2.9 (903.411 4x4 903.412 903.413 903.421 903.422...)	02.95-05.06	OM 601.943; OM 602.980; OM 611.987; (58-90kW)		F-225644.XX F-228215.XX	535 0013 10	247
Sprinter (904) 4-t						
408 CDI; 411 CDI; 411 CDI 4x4; 413 CDI; 413 CDI 4x4; 416 CDI; 416 CDI 4x4	04.00-05.06	OM 611.981; OM 611.987; OM 612.981; (60-115kW)		F-228824.XX F-233197.XX F-559320.XX	535 0015 10 535 0050 10	247 250
408 D; 410 D; 410 D 4x4; 412 D; 412 D 4x4	02.96-05.06	OM 601.943; OM 602.980; (58-90kW)		F-225644.XX F-228215.XX	535 0013 10	247
Sprinter (906) 3-t - 5-t						
209 CDI (906.111 (906.611 906.113 906.211 906.213) 906.613); 210 CDI (906.111 (906.611 (906.711 906.113 906.211 906.213) 906.613) 906.713); 211 CDI (906.111 (906.611 (906.711 906.113 906.211 906.213) 906.613) 906.713); 213 CDI (906.111 (906.611 906.113 906.211 906.213) 906.613); 215 CDI (906.111 (906.611 (906.711 906.113 906.211 906.213) 906.613) 906.713); 309 CDI (906.131 (906.631 906.133 906.135 906.231 906.233...) 906.633 906.635 906.637); 310 CDI (906.131 (906.631 (906.731 906.133 906.135 906.231 906.233...) 906.633 906.635 906.637) 906.733 906.735); 311 CDI (906.131 (906.631 (906.731 906.133 906.135 906.231 906.233...) 906.633 906.635 906.637) 906.733 906.735); 311 CDI 4x4 (906.131 (906.631 (906.731 906.133 906.135 906.231...) 906.633 906.635 906.637) 906.733 906.735); 313 CDI (906.131 (906.631 906.133 906.135 906.231 906.233...) 906.633 906.635 906.637); 315 CDI (906.131 (906.631 (906.731 906.133 906.135 906.231 906.233...) 906.633 906.635 906.637) 906.733 906.735); 509 CDI (906.153 (906.653 906.155 906.253 906.255)	06.06-	OM 646.984; OM 646.985; OM 646.986; OM 646.989; OM 646.990; OM 651.955; OM 651.956; (65-110kW)		F-552901.XX	535 0168 10	259

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MERCEDES-BENZ
Sprinter (906) 3-t - 5-t

906.655 906.657); 510 CDI (906.153 906.653 906.155 906.253 906.255) 906.655 906.657); 511 CDI (906.153 906.653 906.155 906.253 906.255) 906.655 906.657); 513 CDI (906.135 906.653 906.155 906.253 906.255) 906.655 906.657); 515 CDI (906.153 906.653 906.155 906.253 906.255) 906.655 906.657)	06.06-	OM 646.984; OM 646.985; OM 646.986; OM 646.989; OM 646.990; OM 651.955; OM 651.956; (65-110kW)		 	535 0050 10	250
213 CDI (906.111 906.113 906.211 906.213); 313 CDI (906.631 906.731 906.633 906.635 906.637) 906.733 906.735); 313 CDI 4x4 (906.631 906.731 906.633 906.635 906.637) 906.733 906.735); 316 CDI 4x4 (906.731 906.733 906.735); 413 CDI (906.653 906.655 906.657); 415 CDI (906.153 906.155 906.253 906.255); 513 CDI 4x4 (906.135 906.155 906.253 906.255); 516 CDI 4x4 (906.153 906.155 906.255)	06.06-	OM 646.986; OM 646.989; OM 646.990; OM 651.955; OM 651.956; OM 651.957; (95-120kW)		 	535 0168 10 535 0042 10	259 249
216 (906.113 (906.613) (906.713) 906.213); 224 (906.113 906.213); 316 (906.133 (906.663 (906.733 906.135 906.233 906.235) 906.635) 906.735); 316 LGT (906.133 (906.633 906.135 906.233 906.235) 906.635); 316 NGT (906.133 (906.633 (906.733 906.135 906.233 906.235) 906.635) 906.735); 516 (906.153 906.155 906.253 906.255)	06.06-	M 271.951; M 272.979; (115-190kW)			535 0042 10	249
216 CDI (906.111 (906.611 906.113 906.211 906.213) 906.613); 316 CDI (906.131 (906.631 906.133 906.135 906.231 906.233...) 906.633 906.635 906.637); 316 CDI 4x4 (906.131 (906.631 906.133 906.135 906.231...) 906.633 906.635 906.637); 416 CDI (906.153 (906.653 906.155 906.253 906.255) 906.655 906.657); 516 CDI (906.153 (906.653 906.155 906.253 906.255) 906.655 906.657)	03.09-	OM 651.955; OM 651.957; (120kW)		 	535 0050 10	250
218 CDI (906.111 (906.611 906.113 906.211 906.213) 906.613); 219 CDI / BlueTEC (906.111 (906.611 906.113 906.211 906.213) 906.613); 318 CDI (906.131 (906.631 906.133 906.135 906.231 906.233...) 906.633 906.635 906.637); 318 CDI 4x4 (906.131 906.133 906.135 906.231...); 319 CDI / BlueTEC (906.131 (906.631 906.133 906.135 906.231...) 906.633 906.635 906.637); 419 CDI (906.153 (906.653 906.155 906.253 906.255) 906.655 906.657); 518 CDI (906.153 (906.653 906.155 906.253 906.255) 906.655 906.657); 518 CDI 4x4 (906.153 (906.653 906.155 906.253 906.255) 906.655 906.657); 519 CDI / BlueTEC (906.153 (906.653 906.155 906.253 906.255) 906.655 906.657); 519 CDI / BlueTEC 4x4 (906.153 (906.653 906.155 906.253 906.255) 906.655 906.657)	06.06-	OM 642.896; OM 642.898; OM 642.992; OM 642.993; (135-140kW)			535 0140 10	257
224 (906.613 (906.713); 324 (906.133 (906.633 (906.733 906.135 906.233 906.235) 906.635 906.637) 906.735); 524 (906.153 (906.653 906.155 906.253 906.255) 906.655 906.657)	06.06-	M 272.979; (190kW)		 	535 0042 10 535 0050 10	249 250
313 CDI 4x4 (906.131 906.133 906.135 906.231...)	06.06-	OM 651.955; OM 651.956; (95kW)		 	535 0168 10 535 0042 10 535 0050 10	259 249 250



						
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MERCEDES-BENZ
Sprinter (906) 3-t - 5-t

318 CDI (906.731 906.733 906.735); 318 CDI 4x4 (906.631 (906.731 906.633 906.635 906.637) 906.733 906.735); 319 CDI / BlueTEC (906.731 906.733 906.735); 319 CDI / BlueTEC 4x4 (906.131 (906.631 (906.731 906.133 906.135...) 906.633 906.635 906.637) 906.733 906.735); 413 CDI (906.153 906.155 906.253 906.255); 418 CDI (906.153 906.155 906.253 906.255)	06.06-	OM 642.896; OM 642.898; OM 642.992; OM 642.993; OM 646.986; (95-140kW)		III F-239808.XX III F-552901.XX III F-232001.XX	535 0140 10 535 0168 10 535 0042 10	257 259 249
516 NGT (906.153 906.155 906.253 906.255)	09.08-	M 271.951; (115kW)		III F-232001.XX III F-233197.XX III F-559320.XX III F-239808.XX III F-552901.XX	535 0042 10 535 0050 10 535 0140 10 535 0168 10	249 250 257 259

SPRINTER CLASSIC 3,5-t Kasten (909) / SPRINTER CLASSIC 4,6-t Bus (909)

311 CDI (909.632 909.633); 411 CDI (909.843)	09.13-	(80kW)		III F-233197.XX III F-559320.XX III F-552901.XX	535 0050 10 535 0168 10	250 259
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T1 (602)

310 D 2.9	06.89-02.96	OM 602.940; (70kW)		III F-225644.XX III F-228215.XX	535 0013 10	247
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TOURINO (O 510)

TOURINO	10.03-	OM 926.939;		III F-233834 III F-238216.XX III F-552296.XX	535 0068 10	251
				I BOSCH, 100A, # OE 010 154 89 02 III F-233834.01/.02/.03 III F-551359.XX 2x III F-230283.01/.02/.03 III F-240423.XX 2x III F-230283 III F-238215.XX 2x	535 0069 10 535 0055 10 535 0078 10	251 250 251

TOURO (O 500)

O 500 R U	01.01-	OM 926.910; OM 926.926;		III F-230283.01/.02/.03 III F-240423.XX 2x III F-230283 III F-238215.XX 2x	535 0055 10 535 0078 10	250 251
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UNIMOG

U 400 5000	03.00-	OM 906.935;		III F-230283.01/.02/.03 III F-240423.XX 2x	535 0055 10	250
U 500; UGN NA	10.00-	OM 906.955; OM 906.967;		I OM 906.955 III F-230283.01/.02/.03 III F-240423.XX 2x III F-230283.01/.02/.03 III F-240423.XX 2x	535 0055 10 535 0055 10	250 250

VANEO (414)

1.4 ; 1.6 (414.700); 1.9 (414.700)	02.02-07.05	M 166.940; M 166.961; M 166.991; (60-92kW)		III F-230759.XX	535 0020 10	247
1.7 CDI (414.700)	02.02-07.05	OM 668.914; (55-67kW)		III F-230759.XX III F-232030.10/.11 III F-239809.XX III F-553857.XX	535 0020 10 535 0101 10	247 253

VARIO

512 D (667.351 667.352 667.353)	09.96-	OM 602.984; (90kW)		III F-225644.XX III F-228215.XX	535 0013 10	247
612 D (668.321 (668.331 (668.351 668.322 668.323) 668.332) 668.352	09.96-	OM 602.984; OM 602.985; (90kW)		III F-226387.XX III F-239662.XX	535 0134 10	256

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MERCEDES-BENZ
VARIO

668.353); 812 D (670.321 (670.331 (670.351 670.322 670.323 670.324) 670.332) 670.352 670.353); O 812 (670.373 670.674)	09.96-	OM 602.984; OM 602.985; (90kW)			F-226387.XX F-239662.XX	535 0134 10	256
613 D; 614 D (668.321 668.322 668.323)	09.96-	OM 904.908; OM 904.917; (95-100kW)		F-226387.XX F-239662.XX F-230283.01/.02/.03 F-240423.XX	535 0134 10	256	
				2x	535 0055 10	250	
613 D; 614 D (668.331 (668.351 668.332) 668.352 668.353); 615 D; 616 D (668.321 (668.331 668.322 668.323) 668.332); 813 D DA; 814 D (670.321 (670.331 (670.351 670.322 670.323 670.324) 670.332) 670.352 670.353); 814 DA 4x4 (669.599 (670.421 (670.431 670.422 670.423) 670.432) 670.451 670.452 670.453); 814 DT (670.398); 815 D DA; 816 D (670.321 (670.331 (670.351 670.322 670.323 670.324) 670.332) 670.352 670.353); 816 DA 4x4 (669.599 (670.421 (670.431 670.422 670.423) 670.432) 670.451 670.452 670.453); 816 DT (670.398); O 810 (670.373 670.374); O 814 (670.373 670.374); O 815 (670.373 670.374)	09.96-	OM 900.917; OM 900.918; OM 904.904; OM 904.908; OM 904.923; (75-115kW)		F-230283.01/.02/.03 F-240423.XX 2x	535 0055 10	250	

VIANO (W639)

3.5	09.07-	M 272.978; (190kW)		F-232001.XX	535 0042 10	249
CDI 2.0 2.2; CDI 2.2 4-matic	09.03-	OM 646.982; OM 651.940; (80-120kW)		F-552901.XX F-233197.XX F-559320.XX	535 0168 10	259
CDI 2.0 4-matic	07.05-	OM 646.982; (80kW)		F-233197.XX F-559320.XX	535 0050 10	250
CDI 2.0 4-matic; CDI 2.2 4-matic	03.06-	OM 646.982; OM 651.940; (85-120kW)		F-552901.XX	535 0168 10	259
CDI 3.0	03.06-	OM 642.990; (150-165kW)		F-239808.XX	535 0140 10	257

VITO (638)

108 CDI 2.2 (638.094) (638.194); 110 CDI 2.2 (638.094) (638.194); 112 CDI 2.2 (638.094) (638.194)	03.99-07.03	OM 611.980; OM 611A (60 kW CDI); OM 611LA (75 kW CDI); (60-90kW)		F-228824.XX F-233197.XX F-559320.XX	535 0015 10	247
108 D 2.3 (638.064) (638.164); 110 D 2.3 (638.074); 110 TD 2.3 (638.174)	02.96-07.03	OM 601.942; OM 601.970; (58-72kW)		F-225643.XX F-552117.XX	535 0077 10	251

VITO (639)

109 CDI; 109 CDI 4x4; 110 CDI; 111 CDI; 111 CDI (639.701) 4x4; 113 CDI; 115 CDI; 115 CDI 4x4; 116 CDI	09.03-	OM 646.980; OM 646.981; OM 646.982; OM 646.983; OM 651.940; (65-120kW)		F-552901.XX F-233197.XX F-559320.XX	535 0168 10	259
113 CDI 4x4; 116 CDI 4x4	09.10-	OM 651.940; (100-120kW)		F-552901.XX	535 0168 10	259
120 CDI	07.06-	OM 642.990; (150kW)		F-239808.XX F-233197.XX F-559320.XX	535 0140 10	257
122 CDI	09.10-	OM 642.890; (165kW)		F-239808.XX	535 0140 10	257

VITO (W447)

109 CDI (447.601 (447.701 447.603 447.605) 447.703 447.705); 111 CDI (447.601 (447.701 447.603 447.605) 447.703 447.705); 114 CDI (447.601 (447.701 447.603 447.605) 447.703 447.705); 116 CDI (447.601 (447.701 447.603 447.605) 447.703 447.705); 119 BlueTEC (447.601 (447.701 447.603 447.605) 447.703 447.705)	10.14-	OM 622.951; OM 651.950; (65-140kW)		F-552901.XX	535 0168 10	259
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V-CLASS (638/2)

V 200 CDI (638.294); V 220 CDI (638.294)	03.99-07.03	OM 611.980; (75-90kW)		F-228824.XX F-233197.XX F-559320.XX	535 0015 10	247
V 230 TD (638.274)	09.96-07.03	OM 601.970; (72kW)		F-225643.XX F-552117.XX	535 0077 10	251



MERCEDES-BENZ (BBDC)

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MERCEDES-BENZ

ZETROS

1833 A; 2733 A	09.08-	OM 926.935; OM 926.936; OM 926.947;		OM 926.935 F-230283.01/02/03 F-240423.XX 2x	535 0055 10	250
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MERCEDES-BENZ (BBDC)

C-CLASS (W204)

C 200 K	03.08-	M 271.950; (135kW)		F-557311.XX	535 0165 10	259
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MINI

MINI (R50, R53)

One D	06.03-09.06	1ND; 1ND-TV; (55-65kW)		Denso, 130A, OE 1231 7 790 879, OE 1231 7 791 334 F-581342.XX, 359V1-2	535 0215 10	264
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MINI CLUBMAN (R55)

Cooper S; John Cooper Works; One	10.07-02.10	N12 B14 A; N12 B16 A; N14 B16 A; N14 B16 C; N16 B16 A; N18 B16 A; (70-155kW)		F-560565.XX F-556533.XX	535 0166 10 535 0178 10	259 260
Cooper D	10.07-	9HZ (DV6TED4); (80kW)		F-232369.04/05/07 F-232369.08	535 0059 10	250

MINI (R56)

Cooper S; John Cooper Works; John Cooper Works GP; One	10.06-	N12 B14 A; N12 B16 A; N14 B16 A; N14 B16 C; N16 B16 A; N18 B16 A; N18 B16 B; (55-160kW)		F-560565.XX F-556533.XX	535 0166 10 535 0178 10	259 260
Cooper D; One D	03.07-07.10	9HZ (DV6TED4); W16 D16; (66-80kW)		F-232369.04/05/07 F-232369.08	535 0059 10	250
John Cooper Works	07.07-	N14 B16 A; (141kW)		F-560565.XX N14 B16 C F-556533.XX	535 0166 10 535 0178 10	259 260

MINI Cabriolet (R57)

Cooper S; John Cooper Works; One	03.08-	N12 B16 A; N14 B16 A; N14 B16 C; N16 B16 A; N18 B16 A; (72-155kW)		F-560565.XX F-556533.XX	535 0166 10 535 0178 10	259 260
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MINI Coupe (R58)

Cooper S; John Cooper Works	09.11-	N14 B16 C; N16 B16 A; N18 B16 A; (85-155kW)		F-560565.XX F-556533.XX	535 0166 10 535 0178 10	259 260
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MINI Roadster (R59)

Cooper S	02.12-	N16 B16 A; N18 B16 A; (85-147kW)		F-560565.XX F-556533.XX	535 0166 10 535 0178 10	259 260
John Cooper Works	02.12-	N14 B16 C; N18 B16 C; (155kW)		F-556533.XX	535 0178 10	260

MINI COUNTRYMAN (R60)

Cooper S; Cooper S ALL4 JCW; One	06.10-	N16 B16 A; N18 B16 A; (72-160kW)		F-560565.XX	535 0166 10	259
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MINI CLUBVAN (R55)

Cooper ; One	12.12-	N16 B16 A; (72-90kW)		F-560565.XX F-556533.XX	535 0166 10 535 0178 10	259 260
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MINI PACEMAN (R61)

Cooper S; Cooper S ALL4; John Cooper Works	04.12-	N16 B16 A; N18 B16 A; N18 B16 C; (88-160kW)		F-560565.XX	535 0166 10	259
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MINI

ASX (GA_W_) / ASX Van (GA_W_)

1.8 4WD; 2.0 4WD Flex i; 2.0 i 4WD	02.10-12.12	4B10; 4B11; (102-118kW)		F-238163/1/2/3/4 F-552562.XX F-577572.XX	535 0246 10	266
1.8 Di-D; 1.8 Di-D 4WD; 2.2 Di-D 4WD	06.10-	4N13; 4N14; (85-110kW)		Melco, 130A, Gen. A2TX1081A, Gen. A2TX1081B 1800A333 F-563771	535 0267 10	268

CANTER Pritsche/Fahrgestell (FB_, FE_, FG_)

3.0 D	08.05-11.10	4P10-0AT2; 4P10-0AT3; 4P10-0AT6; (96-129kW)		F-560671.XX	535 0235 10	265
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CARISMA (DA_) / CARISMA Stufenheck (DA_)

1.9 Di-D; 1.9 Di-D (DA5A)	09.00-06.06	F9Q1; F9Q2; (75-85kW)		F-228881.XX F-556599.XX F-229643.XX F-556602.XX F-560843.XX F-234637.XX	535 0028 10 535 0030 10 535 0048 10	248 248 249
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MITSUBISHI
COLT VI (Z3_A, Z2_A)

1.5 DI-D	08.04-06.12	OM 639.939; (50-70kW)		 	535 0101 10	253
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GRANDIS (NA_W)

2.0 DI-D	09.05-	BSY; BWC; (100-103kW)		 	535 0012 10	246
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i (HA_)

0.7	01.06-	3B20 T; (42kW)		 	535 0152 10	258
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LANCER Stufenheck (CS_A)

2.0 i	10.07-	4B11; (113kW)		 	535 0246 10	266
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LANCER VIII (CX_A, CY/Z_A)

1.8 (CX3A) Bifuel Flex; 2.0 4WD EVO Ralliart i; 2.0 EVO 4WD (CZ4A); EVO (CZ4A); 2.0 i 4WD; 2.0 i Ralliart 4WD (CY4A); 2.0 Ralliart 4WD (CX4A); 2.4 i	03.07-12.10	4B10; 4B11; 4B11FQ30; 4B11FQ60; 4B11 T/C; 4B12; (103-264kW)		 	535 0246 10	266
1.8 DI-D; 1.8 DI-D (CX9A) (CY9A)	05.10-	4N13; (85-110kW)		 	535 0267 10	268
2.0 DI-D	01.08-	BKD; BWC; (103kW)		 	535 0012 10	246

OUTLANDER II (CW_W) / OUTLANDER II Van (CW_W)

2.0 4WD; 2.4 4WD; Mivec (CW5W); 2.4 Flex 4WD	11.06-11.12	4B11; 4B12; (108-125kW)		 	535 0246 10	266
2.0 DI-D	12.06-11.12	BSY; (103kW)		 	535 0012 10	246
2.2 DI-D; 2.2 DI-D 4WD	11.06-11.12	4N14; (130kW)		 	535 0267 10	268
2.2 DI-D 4WD	08.07-11.12	4HK; 4HN; (115kW)			535 0170 10	259
2.2 DI-D 4WD	09.10-11.12	4N14; (103-130kW)		 	535 0267 10	268

OUTLANDER III (GG_W, GF_W)

2.2 Di-D; 2.2 Di-D 4WD	08.12-	4N14; (110kW)		 	535 0267 10	268
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OUTLANDER III Van (GF_W, GG_W)

2.2 Di-D 4WD	04.13-	4N14; (110kW)		 	535 0267 10	268
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SPACE STAR (DG_A)

1.9 DI-D; 1.9 DI-D (DG4A)	02.01-12.04	F9Q1; F9Q2; (75-85kW)		 	535 0028 10	248
					535 0030 10	248
					535 0048 10	249

MULTICAR
Fumo

3 0	09.06-	F1CE0481FA;		 	535 0103 10	254
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NISSAN
ALMERA II Hatchback (N16) / ALMERA II (N16)

1.5 dCi	01.03-	K9K 722; (60kW)		 	535 0105 10	254
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NISSAN						
ALTIMA						
2.5	10.06-	QR25DE; (128kW)		F-554755.XX F-559401.XX F-232288.XX	535 0137 10 535 0147 10 535 0044 10	257 257 249
ALTIMA						
2.5	08.01-09.06	QR25DE; (121kW)		F-559401.XX F-232288.XX	535 0147 10 535 0044 10	257 249
ALTIMA						
2.5	05.12-	QR25DE; (127-136kW)		23150-3TA1B 23151-3TA1A F-600038	535 0273 10	268
ALTIMA Coupe						
2.5 Hybrid	10.06-	QR25DE; (118kW)		F-554755.XX	535 0137 10	257
AVENIR						
2.0 4x4	09.01-	QR20DE; (110kW)		F-232288.XX	535 0044 10	249
BASSARA						
2.5	06.02-08.03	QR25DE; (121kW)		F-232288.XX	535 0044 10	249
BLUEBIRD SYLPHY						
2.0	09.05-08.12	MR20DE; (98kW)		F-551034.XX	535 0093 10	253
CABSTAR						
28.11 ; 35.13 ; 45.13	09.06-03.09	YD25DDTi; YD25ETi;		Mitsubishi, # OE 23100-EB31B, 150A F-552386.XX	535 0177 10	260
CUBE (Z12)						
1.5 dCi	03.10-	(78-81kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
INTERSTAR (X70)						
dCi 100	11.03-	G9U 720; (73kW)		F-238512.XX	535 0081 10	252
dCi 100 120; dCi 90	07.02-	G9T 722; G9U 650; G9U 720; (66-88kW)		F-229643.XX F-556602.XX F-560843.XX F-238512.XX	535 0030 10 535 0081 10	248 252
dCi 140	11.03-	ZD30; (100kW)		F-228751.XX	535 0053 10	250
dCi 150	08.06-	G9U 632; (107kW)		F-229643.XX F-556602.XX F-560843.XX	535 0030 10	248
dCi 80	07.02-	F9Q 772; (60kW)		F-229643.XX F-556602.XX F-560843.XX F-234637.XX	535 0030 10 535 0048 10	248 249
JUKE (F15)						
1.2 DIG-T	05.14-	HR12DDT; (85kW)		HRA2DDT F-552305.XX	535 0153 10	258
1.5 dCi	06.10-	K9K 410; K9K 636; (81kW)		→05.14 F-550213 F-550213.02/.08/.09 F-550213.11 05.13→ F-550883.XX	535 0102 10 535 0154 10	254 258
1.6 DIG-T; 1.6 DIG-T 4x4	06.10-	MR16DDT; (140kW)		F-557045.XX	535 0146 10	257
KUBISTAR						
1.5 dCi; 1.5 dCi 70 85	08.03-	K9K 276; K9K 700; K9K 704; K9K 710; K9K 714; K9K 716; K9K 722; (42-62kW)		F-550181.XX F-557755.XX F-550379 F-550379.01/.03/.04	535 0105 10 535 0109 10	254 254
1.6 16V	08.03-	K4M 752; (70kW)		F-550181.XX F-557755.XX	535 0105 10	254
MICRA III (K12)						
1.5 dCi	01.03-06.10	K9K 276; K9K 704; K9K 708; K9K 722; (48-63kW)		F-550181.XX F-557755.XX F-550213 F-550213.02/.08/.09 F-550213.11 77 01 476 465 82 00 113 636 F-230147.XX	535 0105 10 535 0102 10 535 0116 10	254 254 255

NISSAN						
MICRA IV (K13)						
1.2 DIG	04.11-	HR12DDR; (72kW)		HR12DR F-238163/.1/.2/.3/.4 F-552562.XX F-577572.XX	535 0246 10	266
MURANO (Z51)						
2.5 4x4	01.10-	YD25DDTi; (140kW)		F-552386.XX	535 0177 10	260
NAVARA Pritsche/Fahrgestell (D22)						
2.5 Di; 2.5 Di 4WD	02.02-	YD25DDTi; (98kW)		F-552386.XX	535 0177 10	260
NAVARA / FRONTIER D40						
2.5 dCi; 2.5 dCi 4WD	07.05-	YD25DDTi; (106-140kW)		F-552386.XX	535 0177 10	260
3.0 dCi; 3.0 dCi 4WD	02.10-	V9X; (170kW)		F-561899.XX	535 0239 10	266
NOTE						
1.5 dCi	06.13-	K9K 608; (66kW)		F-550883.XX	535 0154 10	258
NOTE (E11)						
1.5 dCi	03.06-	K9K 276; K9K 292; K9K 700; (50-76kW)		F-550181.XX F-557755.XX	535 0105 10	254
				F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
NP200						
1.5 dCi	10.08-	K9K 276; (63kW)		F-550181.XX F-557755.XX	535 0105 10	254
NV200						
1.5 dci	02.10-	(63-81kW)		F-550181.XX F-557755.XX	535 0105 10	254
				F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
NV400						
2.3 dCi; 2.3 dCi [RWD]	11.11-	M9T 670; M9T 672; M9T 676; M9T 678; M9T 680; M9T 686; M9T 690; M9T 692; M9T 694; M9T 696; M9T 698; (74-107kW)		F-552305.XX	535 0153 10	258
PATHFINDER (R51)						
2.5 dCi; 2.5 dCi 4WD	01.05-	YD25DDTi; (126-140kW)		F-552386.XX	535 0177 10	260
3.0 dCi	08.10-	V9X; (170kW)		F-561899.XX	535 0239 10	266
PATROL II (GU)						
3.0 D 4x4	09.07-	ZD30DDTi; (118kW)		F-228751.XX	535 0053 10	250
PATROL GR II Wagon (Y61)						
3.0 D DTi; 3.0 D Allrad; 3.0 D All-wheel Drive; 3.0 D Traction intégrale; 3.0 D A las 4 ruedas; 3.0 D Trazione integrale	05.00-09.04	ZD30DDTi; (116-118kW)		F-228751.XX	535 0053 10	250
PICK UP (D22)						
2.5 Di; 2.5 Di 4WD	03.02-	YD25DDTi; (98kW)		F-552386.XX	535 0177 10	260
PRIMASTAR (X83)						
2.0 ; dCi 100 80	03.01-	F4R 720; F4R 722; F9Q 760; F9Q 762; (60-88kW)		F-229643.XX F-556602.XX F-560843.XX F-234637.XX	535 0030 10	248
dCi 120 90	09.06-	M9R 780; M9R 782; (66-84kW)		F-236675.XX F-561464.XX	535 0080 10	252
dCi 140	07.03-	G9U 730; (99kW)		F-229643.XX F-556602.XX F-560843.XX	535 0030 10	248
dCi 150	09.06-	G9U 632; (107kW)		F-229643.XX F-556602.XX F-560843.XX F-238512.XX	535 0030 10	248
					535 0081 10	252
PRIMERA (P12 / WP12)						
2.0	03.02-	QR20DE; (103kW)		F-232288.XX	535 0044 10	249
2.5	01.02-	QR25DE; (125kW)		F-554755.XX F-232288.XX	535 0137 10	257
					535 0044 10	249
PULSAR (N17)						
1.2 DIG-T	10.14-	(85kW)		HRA2DDT F-238512.XX	535 0081 10	252



						
NISSAN						
PULSAR Schrägheck (C12)						
1.8	08.12-	MRA8DE; (96kW)		 MRA8DE M 2611851 M F-575777	535 0265 10	267
QASHQAI						
1.2 DIG-T	11.13-	(85kW)		 HRA2DDT M F-238512.XX	535 0081 10	252
1.5 dCi	11.13-	K9K 636; (81kW)		M F-550213 M F-550213.02/.08/.09 M F-550213.11	535 0102 10	254
1.6 dCi; 1.6 dCi 4x4	11.13-	R9M; (96kW)		M F-238512.XX	535 0081 10	252
QASHQAI / QASHQAI +2 (J10, JJ10)						
1.5 dCi	02.07-	K9K 410; K9K 430; K9K 732; K9K 764; (76-81kW)		M F-550213 M F-550213.02/.08/.09 M F-550213.11	535 0102 10	254
1.6	02.07-	HR16DE; (81-86kW)		M F-561899.XX	535 0239 10	266
1.6 dCi; 1.6 dCi Allrad; 1.6 dCi All-wheel Drive; 1.6 dCi Traction intégrale; 1.6 dCi A las 4 ruedas; 1.6 dCi Trazione integrale	10.11-	R9M; (96kW)		M F-552305.XX	535 0153 10	258
2.0 Allrad; 2.0 All-wheel Drive; 2.0 Traction intégrale; 2.0 A las 4 ruedas; 2.0 Trazione integrale	02.07-	MR20DE; (104kW)		M F-557045.XX	535 0146 10	257
2.0 dCi; 2.0 dCi Allrad; 2.0 dCi All-wheel Drive; 2.0 dCi Traction intégrale; 2.0 dCi A las 4 ruedas; 2.0 dCi Trazione integrale	02.07-	M1D; M9R; (110kW)		M F-552305.XX M F-236675.XX M F-561464.XX	535 0153 10 535 0080 10	258 252
ROGUE						
2.5 AWD	01.07-12.13	QR25DE; (127kW)		M F-554755.XX M F-232288.XX	535 0137 10 535 0044 10	257 249
SENTRA						
2.5	06.02-08.06	QR25DE; (129kW)		M F-559401.XX M F-232288.XX	535 0147 10 535 0044 10	257 249
SENTRA (B17)						
1.8	08.12-	MRA8DE; (96kW)		M 2611851 M F-575777	535 0265 10	267
SYLPHY (B17)						
1.8	08.12-	MRA8DE; (96kW)		M 2611851 M F-575777	535 0265 10	267
TEANA I (J31)						
2.0	10.03-06.08	QR20DE; (103kW)		M F-559401.XX M F-232288.XX M F-551034.XX	535 0147 10 535 0044 10 535 0093 10	257 249 253
TEANA II (J32)						
2.5	07.08-	VQ25DE; (134kW)		M F-554755.XX M F-232288.XX	535 0137 10 535 0044 10	257 249
TEANA III (J33)						
2.5 (L33L L33R L33T)	09.13-	QR25DE; (127kW)		M 23150-3TA1B M 23151-3TA1A M F-600038	535 0273 10	268
TERRANO II (R20)						
3.0 Di 4WD	05.02-	ZD30; (113kW)		M F-228751.XX	535 0053 10	250
TERRANO Van (R20)						
3.0 Di 4WD	04.03-	ZD30; (113kW)		M F-228751.XX	535 0053 10	250
TIIDA (C11X, SC11X)						
1.5 dCi	01.07-	K9K 772; (76-78kW)		M F-550181.XX M F-557755.XX M F-550213 M F-550213.02/.08/.09 M F-550213.11	535 0105 10 535 0102 10	254 254
1.8 Flex	08.06-	MR18DE; (92-95kW)		M MR20DE M F-551034.XX M F-557045.XX	535 0093 10 535 0146 10	253 257
1.8	01.07-06.11	MR18DE; (78-93kW)		M F-557045.XX M F-551034.XX	535 0146 10 535 0093 10	257 253
TIIDA Schrägheck						
1.8	05.04-02.07	MR18DE; (93kW)		M F-551034.XX	535 0093 10	253
1.8	01.07-06.11	MR18DE; (78kW)		M F-557045.XX M F-551034.XX	535 0146 10 535 0093 10	257 253


NISSAN
TIIDA Schrägheck

1.8 4x4	08.06-06.11	(95kW)		■ F-557045.XX	535 0146 10	257
1.8 Flex 4x4	05.09-06.11	MR18DE; (78kW)		■ MR20DE ■ F-551034.XX ■ F-557045.XX	535 0093 10	253
					535 0146 10	257

TIIDA Stufenheck (C12)

1.8	08.12-	MRA8DE; (96kW)		■ 2611851 ■ F-575777	535 0265 10	267
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URVAN NV350 / CARAVAN (E26)

2.5 DDTi	03.13-	YD25DDTi; (95kW)		■ F-561899.XX	535 0239 10	266
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VERSA

1.8 Flex	07.10-	MR18DE; (93kW)		■ MR20DE ■ F-551034.XX ■ F-557045.XX	535 0093 10	253
					535 0146 10	257

VERSA

1.8	01.12-	MR18DE; (92kW)		■ F-557045.XX ■ F-551034.XX	535 0146 10	257
					535 0093 10	253
1.8	08.12-	MRA8DE; (96kW)		■ 2611851 ■ F-575777	535 0265 10	267

X-TRAIL (T30, T31)

2.0 4x4	06.01-	QR20DE; (103-206kW)		■ F-559401.XX ■ F-232288.XX	535 0147 10	257
					535 0044 10	249
2.0 FWD	03.07-	MR20DE; (103-104kW)		■ F-557045.XX ■ F-551034.XX	535 0146 10	257
					535 0093 10	253
2.0 dCi	06.07-	M9R 760; (127kW)		■ F-552305.XX ■ F-236675.XX ■ F-561464.XX	535 0153 10	258
					535 0080 10	252
2.0 dCi; 2.0 dCi FWD	06.07-	M9R; (110kW)		■ F-552305.XX	535 0153 10	258
2.5 4x4 FWD	06.01-12.07	QR25DE; (121-132kW)		■ F-554755.XX ■ F-559401.XX ■ F-232288.XX	535 0137 10	257
					535 0147 10	257
					535 0044 10	249
2.5 4x4	01.12-	QR25DE; (122kW)		■ F-554755.XX	535 0137 10	257

NISSAN (ZHENGZHOU)
YUXUAN Großraumlimousine

2.0	06.09-	PSA RFN 10LH3X; (108kW)		■ F-232288.XX	535 0044 10	249
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OPEL
ADAM

1.2 ; 1.4 LPG	10.12-	A 12 XEL; A 14 XEL; A 14 XER; (51-74kW)		■ F-563424.XX ■ F-580007.XX ■ F-239807.XX ■ F-563248.01/.02 ■ F-570802.XX	535 0202 10	262
					535 0203 10	263
1.4 S	11.14-	B 14 NET; (110kW)		■ B14NEH ■ F-563424.XX ■ F-580007.XX ■ B14NEH ■ F-239807.XX ■ F-563248.01/.02 ■ F-570802.XX	535 0202 10	262
					535 0203 10	263

AGILA (A) (H00)

1.0 ; 1.2 16V Twinport; 1.3 CDTi	08.03-12.07	Z 10 XEP; Z 12 XEP; Z 13 DT; (44-59kW)		■ F-557928.XX ■ F-237101.XX	535 0151 10	258
					535 0063 10	250

ANTARA

2.0 CDTi; 2.0 CDTi 4x4	05.06-	Z 20 DM; Z 20 DMH; Z 20 S; (93-110kW)		■ F-225643.XX ■ F-552117.XX	535 0077 10	251
2.2 CDTi; 2.2 CDTi 4x4	12.10-	A 22 DM; A 22 DMH; (120-135kW)		■ F-564313.XX	535 0226 10	265

ASTRA G

1.2 16V; 1.4	09.00-12.09	Z 12 XE; Z 14 XEP; (55-66kW)		■ F-557928.XX ■ F-237101.XX	535 0151 10	258
					535 0063 10	250
1.4 16V; 1.6 16V CNG; 1.8 16V; 2.0 16V; 2.0 16V OPC	02.98-10.05	C 16 SEL; C 20 SEL; X 14 XE; X 16 SZR; X 16 XEL; X 18 XE1; X 20 XER; X 20 XEV; Z 14 XE; Z 16 SE; Z 16 XE; Z 16 YNG; Z 18 XE; Z 18 XEL; (55-118kW)		■ 920501 ■ F 00M 991 128	535 0172 10	260
1.7 CDTi	04.03-12.09	Z 17 DTL; (59kW)		■ F-232353 ■ F-232353.01/.03 ■ F-240113.XX	535 0065 10	251

						
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OPEL**ASTRA G**

2.0 16V Turbo; 2.0 OPC	11.02-10.05	Z 20 LET; (147kW)		 920755  F 00M 991 210	535 0190 10	261
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ASTRA H / ASTRA H GTC

1.2 ; 1.3 CDTi; 1.4 LPG	03.04-10.04	Z 12 XEP; Z 13 DTH; Z 14 XEL; Z 14 XEP; (55-66kW)		 F-557928.XX  F-237101.XX	535 0151 10	258
1.6 Turbo; 1.8	03.04-	A 18 XER; Z 16 LET; Z 16 XE1; Z 16 XEP; Z 18 XER; (77-132kW)		 F-553322.XX	535 0143 10	257
1.7 CDTi	03.04-	A 17 DTJ; A 17 DTR; Z 17 DTH; Z 17 DTJ; Z 17 DTL; Z 17 DTR; (59-92kW)		 F-232353  F-232353.01/.03  F-240113.XX	535 0065 10	251
1.9 CDTi; 1.9 CDTi 16V	04.04-	Z 19 DT; Z 19 DTH; Z 19 DTJ; Z 19 DTL; (74-110kW)		 F-554053.XX	535 0115 10	255
				 F-559569.XX	535 0234 10	265
				 920856  F 00M 991 281  F 00M 992 725	535 0188 10	261
1.9 CDTi	09.05-	Z 19 DTH; (110kW)		 F-554053.XX	535 0115 10	255
				 920856  F 00M 991 281  F 00M 992 725	535 0188 10	261
1.9 CDTi 16V	08.04-	Z 19 DTJ; (88kW)		 F-554053.XX  F-559569.XX	535 0115 10	255
2.0 Turbo	03.04-	Z 20 LEH; Z 20 LEL; Z 20 LER; (125-177kW)		 920755  F 00M 991 210	535 0234 10	265
				 920755	535 0190 10	261

ASTRA J / ASTRA J / ASTRA J GTC

1.3 CDTi; 1.6 Turbo; 1.8	12.09-	A 13 DTE; A 16 LET; A 16 XER; A 18 XER; (70-132kW)		 F-563424.XX	535 0202 10	262
				 F-580007.XX		
				 F-239807.XX	535 0203 10	263
				 F-563248.01/.02  F-570802.XX		
1.4 LPG Turbo	12.09-	A 14 NEL; A 14 NET; A 14 XEL; A 14 XER; (64-103kW)		 F-563424.XX	535 0202 10	262
				 F-580007.XX		
				 F-239807.XX	535 0203 10	263
				 F-563248.01/.02  F-570802.XX		
1.4	10.11-	A 14 NET; (103kW)		 F-563248.03	535 0242 10	266
				 F-239807.XX	535 0203 10	263
				 F-563248.01/.02  F-570802.XX		
1.4 LPG; 1.6 LPG	10.12-	A 14 NET; A 16 XER; (84-103kW)		 F-563248.03	535 0242 10	266
				 F-563424.XX  F-580007.XX	535 0202 10	262
1.7 CDTi	12.09-	A 17 DTC; A 17 DTE; A 17 DTF; A 17 DTJ; A 17 DTL; A 17 DTR; A 17 DTS; (74-96kW)		 F-564626.XX	535 0227 10	265
				 F-564321.XX	535 0228 10	265
2.0 BiTurbo CDTi	10.12-	A 20 DTR; (143kW)		 F-239807.XX  F-563248.01/.02  F-570802.XX	535 0203 10	263
2.0 CDTi	12.09-	A 20 DTH; (118-121kW)		 F-239807.XX	535 0203 10	263
				 F-563248.01/.02		
				 F-570802.XX		
				 F-563945.XX	535 0204 10	263

CASCADA (W13)

1.4 Turbo	03.13-	A 14 NEL; A 14 NET; (88-103kW)		 F-563424.XX	535 0202 10	262
				 F-580007.XX  F-563248.03	535 0242 10	266
2.0 CDTi	03.13-	A 20 DTH; A 20 DTR; (121-143kW)		 F-239807.XX  F-563248.01/.02  F-570802.XX	535 0203 10	263

COMBO C

1.3 CDTi 16V	10.04-	Y 13 DT; Z 13 DT; Z 13 DTJ; (51-55kW)		 F-557928.XX  F-237101.XX	535 0151 10	258
				 F-237101.XX	535 0063 10	250
1.7 CDTi 16V	12.04-	Z 17 DTH; (74kW)		 F-232353  F-232353.01/.03  F-240113.XX	535 0065 10	251

COMBO D (X12)

1.3 CDTi	02.12-	A 13 FD; (66kW)		 F-557928.XX	535 0151 10	258
1.4	02.12-	A 14 FP; (70kW)		A/C  F-558432.XX	535 0171 10	260

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OPEL
COMBO D (X12)

1.6 CDTi; 2.0 CDTi	02.12-	A 16 FDH; A 16 FDL; A 20 FD; (66-99kW)		F-238822.XX F-565229.XX F-568861.XX	535 0112 10 535 0181 10	254 261
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CORSA C

1.0 ; 1.2 ; 1.3 CDTi; 1.3 CDTi 16V	09.00-12.09	Z 10 XE; Z 12 XE; Z 13 DT; (43-55kW)		F-557928.XX F-237101.XX	535 0151 10 535 0063 10	258 250
1.4 ; 1.8	09.00-12.09	Z 14 XE; Z 18 XE; (66-92kW)		920501 F 00M 991 128	535 0172 10	260
1.7 CDTi	06.03-12.09	Z 17 DTH; (74kW)		F-232353 F-232353.01/.03 F-240113.XX	535 0065 10	251

CORSA D

1.2 LPG; 1.4	06.10-	A 12 XEL; A 12 XER; A 14 NEL; (51-88kW)		F-563248.03	535 0242 10	266
1.3 CDTi	07.06-	A 13 DTC; Z 13 DTJ; (55kW)		F-239807.XX F-563248.01/.02 F-570802.XX F-557928.XX F-237101.XX	535 0203 10 535 0151 10 535 0063 10	263 258 250
1.3 CDTi	07.06-	Z 13 DTH; (66kW)		F-557928.XX F-237101.XX	535 0151 10 535 0063 10	258 250
1.3 CDTi	06.10-	A 13 DTR; Z 13 DTE; (70kW)		F-239807.XX F-563248.01/.02 F-570802.XX F-237101.XX	535 0203 10 535 0063 10	263 250
1.4 LPG	09.09-	A 14 XEL; A 14 XER; (64-74kW)		F-553240.XX F-563248.03	535 0211 10 535 0242 10	263 266
1.6 Turbo	02.07-	A 16 LEL; A 16 LER; A 16 LES; B 16 LER; B 16 LES; Z 16 LEL; Z 16 LER; (110-155kW)		F-553322.XX	535 0143 10	257
1.7 CDTi	07.06-	A 17 DTS; Z 17 DTR; (92-96kW)		F-232353 F-232353.01/.03 F-240113.XX	535 0065 10	251

INSIGNIA

1.4 LPG	04.11-	A 14 NET; (103kW)		F-563424.XX F-580007.XX F-239807.XX F-563248.01/.02 F-570802.XX F-563248.03	535 0202 10 535 0203 10 535 0242 10	262 263 266
1.4	04.11-	A 14 NET; (103kW)		F-239807.XX F-563248.01/.02 F-570802.XX F-563248.03	535 0203 10 535 0242 10	263 266
1.6 Turbo; 1.8	07.08-	A 16 LET; A 16 XER; A 18 XER; (85-132kW)		F-563424.XX F-580007.XX F-239807.XX F-563248.01/.02 F-570802.XX	535 0202 10 535 0203 10	262 263
2.0 Biturbo CDTi; 2.0 Biturbo CDTi 4x4; 2.0 CDTi; 2.0 CDTi 4x4	07.08-	A 20 DT; A 20 DTC; A 20 DTH; A 20 DTJ; A 20 DTL; A 20 DTR; (81-143kW)		F-239807.XX F-563248.01/.02 F-570802.XX F-563945.XX	535 0203 10 535 0204 10	263 263
2.0 CDTi; 2.0 CDTi 4x4	03.12-	A 20 DTE; A 20 DTH; (88-120kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263

MERIVA

1.3 CDTi	09.03-05.10	Z 13 DTJ; (55kW)		F-557928.XX F-237101.XX	535 0151 10 535 0063 10	258 250
1.3 CDTi	04.05-05.10	Y 13 DT; Z 13 DT; (51kW)		F-557928.XX	535 0151 10	258
1.6 Turbo	09.05-05.10	Z 16 LET; (132kW)		F-553322.XX	535 0143 10	257
1.7 CDTi	09.03-05.10	A 17 DTR; Z 17 DT; Z 17 DTH; Z 17 DTR; (74-92kW)		F-232353 F-232353.01/.03 F-240113.XX	535 0065 10	251

MERIVA B

1.3 CDTi	06.10-	A 13 DTC; A 13 DTE; (55-70kW)		F-239807.XX F-563248.01/.02 F-570802.XX F-557928.XX	535 0203 10 535 0151 10	263 258
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OPEL

MERIVA B

1.3 CDTi	06.10-	A 13 DTC; A 13 DTE; (55-70kW)		III F-237101.XX	535 0063 10	250
1.4	06.10-	A 14 NEL; A 14 NET; A 14 XER; B 14 NEL; B 14 NET; B 14 XER; (74-103kW)		III F-239807.XX III F-563248.01/.02 III F-570802.XX ↔-C4000001→ III F-553240.XX ↔→-B4999999 III F-562331.XX III F-563248.03	535 0203 10 535 0211 10 535 0224 10	263 263 264 266
1.4 LPG	06.11-	A 14 NEL; B 14 NEL; (88kW)		III F-563248.03 III F-239807.XX III F-563248.01/.02 III F-570802.XX	535 0242 10 535 0203 10	266 263
1.7 CDTi	06.10-	A 17 DT; A 17 DTC; A 17 DTi; A 17 DTS; (74-96kW)		III F-564321.XX	535 0228 10	265

MOKKA

1.4 4x4 LPG	06.12-	A 14 NET; (103kW)		III F-239807.XX III F-563248.01/.02 III F-570802.XX	535 0203 10	263
1.7 CDTi; 1.7 CDTi 4x4	06.12-	A 17 DTS; (96kW)		III F-564321.XX	535 0228 10	265
1.8 4x4	01.13-	A 18 XER; (103kW)		AUTOM III F-239807.XX III F-563248.01/.02 III F-570802.XX	535 0203 10	263

MOVANO A

1.9 DTi	09.00-10.01	F9Q 770; (59kW)		III F-229643.XX III F-556602.XX III F-560843.XX	535 0030 10	248
1.9 DTi	10.01-	F9Q 772; F9Q 774; (60kW)		III F-229643.XX III F-556602.XX III F-560843.XX III F-234637.XX	535 0030 10 535 0048 10	248 249
2.2 DTi	09.00-	G9T 720; G9T 722; G9T 750; (66kW)		III F-229643.XX III F-556602.XX III F-560843.XX III F-238512.XX	535 0030 10 535 0081 10	248 252
2.5 DTi	10.01-	G9U 720; G9U 724; G9U 750; G9U 754; (84kW)		III G9U 750 / G9U 754 III F-238512.XX	535 0081 10	252
2.5 DTi	10.03-	G9U 754; (73kW)		III F-238512.XX	535 0081 10	252
3.0 DTi	10.03-	ZD3 200; ZD3 202; (100kW)		III F-228751.XX	535 0053 10	250

MOVANO B

2.3 CDTi; 2.3 CDTi FWD [RWD]	05.10-	M9T 670; M9T 672; M9T 676; M9T 678; M9T 680; M9T 690; M9T 692; M9T 694; M9T 696; M9T 698; (74-107kW)		III F-552305.XX	535 0153 10	258
2.3 CDTi; 2.3 CDTi FWD [RWD]	01.13-	M9T 694; M9T 696; M9T 698; M9T 880; (110kW)		III F-236675.XX III F-561464.XX III F-552305.XX	535 0080 10 535 0153 10	252 258

SIGNUM

1.8	05.03-	Z 18 XE; (90kW)		III 920501 III F 00M 991 128	535 0172 10	260
1.9 CDTi	04.04-	Z 19 DT; Z 19 DTH; (74-110kW)		III F-554053.XX III F-559569.XX	535 0115 10 535 0234 10	255 265
				III 920856 III F 00M 991 281 III F 00M 992 725	535 0188 10	261
2.0 Turbo; 2.2 direct	05.03-	Z 20 NET; Z 22 YH; (114-129kW)		III F-552861.XX	535 0169 10	259
				III 920629 III F 00M 991 139	535 0071 30	251
3.0 V6 CDTi	05.03-	Y 30 DT; Z 30 DT; (130-135kW)		III F-234563.XX	535 0085 10	252

TIGRA TwinTop

1.3 CDTi	06.04-	Z 13 DT; (51kW)		III F-557928.XX III F-237101.XX	535 0151 10 535 0063 10	258 250
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VECTRA C

1.6 16V; 1.8 16V	04.02-	Z 16 XE; Z 18 XE; Z 18 XEL; (74-90kW)		III 920501 III F 00M 991 128	535 0172 10	260
1.9 CDTi	04.04-	Z 19 DT; Z 19 DTH; (74-110kW)		III F-554053.XX III F-559569.XX	535 0115 10 535 0234 10	255 265

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OPEL
VECTRA C

1.9 CDTI	04.04-	Z 19 DT; Z 19 DTH; (74-110kW)		 920856  F 00M 991 281  F 00M 992 725	535 0188 10	261
1.9 CDTI	10.05-	Z 19 DTL; (74kW)		 F-554053.XX	535 0115 10	255
				 F-553322.XX	535 0143 10	257
				 F-559569.XX	535 0234 10	265
				 920856  F 00M 991 281  F 00M 992 725	535 0188 10	261
2.0 16V Turbo; 2.0 Turbo; 2.2 direct	03.03-	Z 20 NET; Z 22 YH; (114-129kW)		 F-552861.XX	535 0169 10	259
				 920629  F 00M 991 139	535 0071 30	251
2.2 16V	04.02-	Z 22 SE; (108kW)		 920629  F 00M 991 139	535 0071 30	251
3.0 CDTi; 3.0 V6 CDTI	06.03-	Y 30 DT; Z 30 DT; (130-135kW)		 F-234563.XX	535 0085 10	252

VECTRA C GTS

1.6 ; 1.8 16V	08.02-	Z 16 XE; Z 18 XE; (74-90kW)	920501 F 00M 991 128	535 0172 10	260
1.9 CDTI	04.04-	Z 19 DT; Z 19 DTH; Z 19 DTL; (74-110kW)	F-554053.XX F-559569.XX	535 0115 10 535 0234 10	255 265
			920856 F 00M 991 281 F 00M 992 725	535 0188 10	261
2.0 16V Turbo; 2.2 direct	03.03-	Z 20 NET; Z 22 YH; (114-129kW)	F-552861.XX	535 0169 10	259
			920629 F 00M 991 139	535 0071 30	251
2.2 16V	08.02-	Z 22 SE; (108kW)	920629 F 00M 991 139	535 0071 30	251
3.0 CDTi	06.03-	Y 30 DT; Z 30 DT; (130-135kW)	F-234563.XX	535 0085 10	252

VIVARO

1.9 DTi Di; 2.0 16V ECOTEC	08.01-	F4R 720; F4R 820; F9Q 760; F9Q 762; F9Q 774; (60-88kW)	F-229643.XX F-556602.XX F-560843.XX F-234637.XX	535 0030 10 535 0048 10	248 249
2.0 CDTI	01.06-	M9R 630; M9R 692; M9R 780; M9R 782; M9R 784; M9R 786; M9R 788; (66-84kW)	F-236675.XX F-561464.XX	535 0080 10	252
2.5 CDTI	08.06-	G9MB6; G9U 630; (107kW)	F-229643.XX F-556602.XX F-560843.XX G9U 630 F-238512.XX	535 0030 10 535 0081 10	248 252
2.5 CDTI	08.06-	G9U 630; (84-107kW)	F-229643.XX F-556602.XX F-560843.XX F-238512.XX	535 0030 10 535 0081 10	248 252
2.5 DTi	05.03-	G9U 730; (99kW)	F-229643.XX F-556602.XX F-560843.XX	535 0030 10	248

ZAFIRA A (F75_)

1.6 16V CNG; 1.8 16V	04.99-06.05	X 16 XEL; X 18 XE1; Z 16 XE; Z 16 YNG; Z 18 XE; Z 18 XEL; (70-92kW)	920501 F 00M 991 128	535 0172 10	260
2.0 OPC	11.02-06.05	Z 20 LER; Z 20 LET; (147kW)	920755 F 00M 991 210	535 0190 10	261

ZAFIRA B

1.6 CNG	07.05-	Z 16 XE1; Z 16 XEP; Z 16 YNG; (69-77kW)	920501 F 00M 991 128	535 0172 10	260
1.6 CNG Turbo; 1.8	07.05-	A 16 XNT; A 18 XER; Z 16 XNT; Z 18 XER; (103-110kW)	F-553322.XX	535 0143 10	257
1.7 CDTI	01.08-	A 17 DTJ; A 17 DTR; Z 17 DTJ; (81-92kW)	F-232353 F-232353.01/.03 F-240113.XX	535 0065 10	251
1.9 CDTI	07.05-	Z 19 DT; Z 19 DTH; Z 19 DTL; (74-110kW)	F-554053.XX F-559569.XX	535 0115 10 535 0234 10	255 265
			920856 F 00M 991 281 F 00M 992 725	535 0188 10	261
2.0	07.05-	Z 20 LEH; Z 20 LER; (147-177kW)	920755 F 00M 991 210	535 0190 10	261



						
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OPEL**ZAFIRA B**

2.2	07.05-	Z 22 YH; (110kW)		 920629  F 00M 991 139	535 0071 30	251
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ZAFIRA TOURER C (P12)

1.4 LPG	10.11-	A 14 NEL; A 14 NET; B 14 NEL; B 14 NET; (88-103kW)		 F-563424.XX  F-580007.XX  F-563248.03	535 0202 10	262
1.6 CNG	10.11-	A 16 XNT; B 16 XNT; (110kW)		 F-563424.XX  F-580007.XX  F-239807.XX  F-563248.01/.02  F-570802.XX	535 0202 10	262
1.8 LPG	10.11-	A 18 XEL; A 18 XER; (85-103kW)		 F-563424.XX  F-580007.XX	535 0202 10	262
2.0 BiTurbo CDTi; 2.0 CDTi	10.11-	A 20 DT; A 20 DTH; A 20 DTL; A 20 DTR; Y 20 DTJ; Z 20 DTJ; (81-143kW)		 F-239807.XX  F-563248.01/.02  F-570802.XX  F-563945.XX	535 0203 10	263
					535 0204 10	263

PEUGEOT**107**

1.4 HDi	06.05-	8HT (DV4TD); (40kW)		 F-236591.05/.07  F-236591.01/.02/.04  F-236591.06	535 0194 10	262
					535 0062 10	250

108

1.0 VTi	05.14-	(51kW)		 F-588016.XX	535 0277 10	269
1.2	05.14-	(60kW)		 EB2*  F-236591.05/.07	535 0194 10	262

206

1.4 HDi; 1.4 HDi eco 70; 1.6 HDi 110	09.01-03.09	8HX (DV4TD); 8HZ (DV4TD); 9HY (DV6TED4); 9HZ (DV6TED4); (50-80kW)		 F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-232369.04/.05/.07  F-232369.08  F-236591.01/.02/.04  F-236591.06	535 0179 10	260
					535 0194 10	262
					535 0059 10	250
					535 0062 10	250
2.0 HDi; 2.0 HDi 90	12.99-	RHY (DW10TD); (66kW)		 F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-229603.XX  F-232369.04/.05/.07  F-232369.08  F-236591.01/.02/.04  F-236591.06	535 0179 10	260
					535 0194 10	262
					535 0039 10	249
					535 0059 10	250
					535 0062 10	250

206+ (T3E)

1.4 HDi eco 70	01.09-	8HX (DV4TD); 8HZ (DV4TD); (50kW)		 F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-232369.04/.05/.07  F-232369.08  F-236591.01/.02/.04  F-236591.06	535 0179 10	260
					535 0194 10	262
					535 0059 10	250
					535 0062 10	250

207

1.4 16V; 1.6 16V; 1.6 16V RC Turbo VTi	02.06-	5FR (EP6DT); 5FS (EP6C); 5FX (EP6DT); 5FY (EP6DTS); 8FS (EP3); EP3; EP3C; EP6; (70-128kW)		 F-560565.XX  F-556533.XX  F-560968.XX	535 0166 10	259
					535 0178 10	260
					535 0193 10	262
1.4 HDi; 1.6 HDi	02.06-	8HR (DV4C); 8HZ (DV4TD); 9HV (DV6TED4); 9HX (DV6ATED4); 9HY (DV6TED4); 9HZ (DV6TED4); (50-80kW)		 F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-232369.04/.05/.07  F-232369.08  F-236591.01/.02/.04  F-236591.06	535 0179 10	260
					535 0194 10	262
					535 0059 10	250
					535 0062 10	250
1.6 HDi; 1.6 HDi 110	08.09-	9HP (DV6DTE); 9HR (DV6C); (68-82kW)		 F-236591.05/.07	535 0194 10	262

207 CC (WD_)

1.6 16V; 1.6 16V Turbo	02.07-	5FR (EP6DT); 5FS (EP6C); 5FX (EP6DT); EP6; (88-115kW)		 F-560565.XX  F-556533.XX  F-560968.XX	535 0166 10	259
					535 0178 10	260
					535 0193 10	262
1.6 HDi	02.07-	9HZ (DV6TED4); (80kW)		 F-232369  F-232369.02/.03/.09	535 0179 10	260


PEUGEOT
207 CC (WD_)

1.6 HDi	02.07-	9HZ (DV6TED4); (80kW)		F-236591.05/.07 F-232369.04/.05/.07 F-232369.08	535 0194 10	262
				F-236591.01/.02/.04 F-236591.06	535 0059 10	250
1.6 HDi	08.09-	9HR (DV6C); (82kW)		F-236591.05/.07	535 0194 10	262

208

1.0 ; 1.2 THP	03.12-	HNZ (EB2DT); (50-81kW)		F-236591.05/.07 121041-1990 F-550487.01	535 0194 10	262
					535 0264 10	267
1.4 Flex; 1.6 Flex	03.12-	5FS (EP6C); 5FV (EP6DT); 8FS (EP3); EP3C; EP6CDT; (66-115kW)		F-556533.XX	535 0178 10	260
				F-560968.XX	535 0193 10	262
1.4 HDi; 1.6 HDi	03.12-	8HP (DV4C); 8HR (DV4C); 9HK (DV6ETEDM); 9HP (DV6DTE); (50-84kW)		F-236591.05/.07	535 0194 10	262
1.6 GTi	10.14-	(153kW)		EP6CDTX F-556533.XX EP6CDTX / EP6FDTX F-560968.XX	535 0178 10	260
					535 0193 10	262
1.6 THP 163	03.15-	(121kW)		EP6CDT / EP6FDT F-556533.XX EP6CDT / EP6FDT F-560968.XX	535 0178 10	260
					535 0193 10	262

301

1.2 VTi 72	11.12-	(53kW)		F-236591.05/.07 121041-1990 F-550487.01	535 0194 10	262
					535 0264 10	267
1.6 HDi 90	11.12-	9HF (DV6DTE); (68kW)		F-236591.05/.07	535 0194 10	262

306

2.0 HDi 90	06.99-04.02	RHY (DW10TD); (66kW)		F-229603.XX	535 0039 10	249
				F-232369.04/.05/.07	535 0059 10	250
				F-232369.08		

307

1.4 HDi	10.01-	8HX (DV4TD); 8HZ (DV4TD); (50kW)		F-236591.05/.07 F-236591.01/.02/.04 F-236591.06	535 0194 10	262
					535 0062 10	250
1.6 HDi; 1.6 HDi 110; 1.6 HDi 90; 2.0 HDi 135	10.03-	9HV (DV6ATED4); 9HX (DV6ATED4); 9HY (DV6TED4); 9HZ (DV6TED4); RHR (DW10BTED4); (66-100kW)		F-232369	535 0179 10	260
				F-232369.02/.03/.09		
				F-236591.05/.07	535 0194 10	262
				F-232369.04/.05/.07	535 0059 10	250
				F-232369.08		
				F-236591.01/.02/.04	535 0062 10	250
				F-236591.06		
2.0 HDi 110	08.00-	RHS (DW10ATED); (79kW)		F-232369	535 0179 10	260
				F-232369.02/.03/.09		
				F-236591.05/.07	535 0194 10	262
				→ ORGA 09486	535 0039 10	249
				F-229603.XX		
				F-232369.04/.05/.07	535 0059 10	250
				F-232369.08		
				F-236591.01/.02/.04	535 0062 10	250
				F-236591.06		
2.0 HDi 110; 2.0 HDi 90	08.00-	RHS (DW10ATED); RHY (DW10TD); (66-79kW)		F-232369	535 0179 10	260
				F-232369.02/.03/.09		
				F-236591.05/.07	535 0194 10	262
				F-229603.XX	535 0039 10	249
				F-232369.04/.05/.07	535 0059 10	250
				F-232369.08		
				F-236591.01/.02/.04	535 0062 10	250
				F-236591.06		
2.0 HDi 90	03.02-	RHY (DW10TD); (66kW)		F-232369	535 0179 10	260
				F-232369.02/.03/.09		
				F-229603.XX	535 0039 10	249
				F-232369.04/.05/.07	535 0059 10	250
				F-232369.08		
				F-236591.01/.02/.04	535 0062 10	250
				F-236591.06		

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PEUGEOT

308 I

1.4 16V; 1.6 16V GTi THP	09.07-	5FT (EP6DT); 5FX (EP6DT); 5FY (EP6DTS); 8FS (EP3); EP3; EP6; EP6CDT; EP6CDTX; (70-147kW)		F-560565.XX F-556533.XX F-560968.XX	535 0166 10 535 0178 10 535 0193 10	259 260 262
1.4 16V; 1.6	12.09-	5FV (EP6DT); (72-120kW)		F-560565.XX	535 0166 10	259
1.4 16V	12.09-	(72kW)		F-560565.XX F-560968.XX	535 0166 10 535 0193 10	259 262
1.6 HDi; 2.0 HDi	09.07-	9HZ (DV6TED4); RHF (DW10BTED4); RHR (DW10BTED4); (66-103kW)		F-232369 F-232369.02/.03/.09 F-236591.05/.07 F-232369.04/.05/.07 F-232369.08 F-236591.01/.02/.04 F-236591.06	535 0179 10 535 0194 10 535 0059 10	260 262 250 250
1.6 HDi; 2.0 HDi	06.09-	9HP (DV6DTE); 9HR (DV6C); RHH (DW10CTED4); (68-120kW)		F-236591.05/.07	535 0194 10	262
2.0 HDi	09.07-	RHR (DW10BTED4); (100kW)		F-550426.XX F-232369 F-232369.02/.03/.09 F-236591.05/.07 F-232369.04/.05/.07 F-232369.08 F-236591.01/.02/.04 F-236591.06	535 0149 10 535 0179 10 535 0194 10 535 0059 10 535 0062 10	258 260 262 250 250

308 II

1.2 THP 110	11.13-	(81kW)		EB2DT F-236591.05/.07	535 0194 10	262
1.2 THP 130	11.13-	(96kW)		EB2DTS F-236591.05/.07	535 0194 10	262
1.2 VTi 72	09.13-	(60kW)		EB2 F-236591.05/.07	535 0194 10	262
1.6 ; 1.6 THP 150	09.13-	(110-115kW)		EP6CDT F-556533.XX EP6CDT F-560968.XX	535 0178 10 535 0193 10	260 262
1.6	12.14-	(121kW)		EP6FDT F-556533.XX EP6FDT F-560968.XX	535 0178 10 535 0193 10	260 262
1.6 Flex	12.14-	(90kW)		EP6C F-556533.XX EP6C F-560968.XX	535 0178 10 535 0193 10	260 262
1.6 HDi; 1.6 HDi 92	09.13-	(68kW)		DV6TED, START/STOP F-236591.05/.07	535 0194 10	262
1.6 THP 125	09.13-	(92kW)		F-560565.XX F-556533.XX F-560968.XX	535 0166 10 535 0178 10 535 0193 10	259 260 262
1.6 THP 155	03.14-	(115kW)		F-556533.XX EP6CDT F-560968.XX	535 0178 10 535 0193 10	260 262
1.6 THP 163	06.14-	(120kW)		EP6CDT / EP6FDT F-556533.XX EP6CDT / EP6FDT F-560968.XX	535 0178 10 535 0193 10	260 262

406

2.0 HDi 110; 2.0 HDi 90	02.99-10.04	RHS (DW10ATED); RHY (DW10TD); RHZ (DW10ATED); (66-80kW)		F-232369 F-232369.02/.03/.09 F-229603.XX F-232369.04/.05/.07 F-232369.08	535 0179 10 535 0039 10 535 0059 10	260 249 250
2.0 HDi 110	06.98-08.01	RHZ (DW10ATED); (80kW)		F-232369 F-232369.02/.03/.09 F-232369.04/.05/.07 F-232369.08	535 0179 10 535 0059 10	260 250
2.2 HDi	03.00-12.04	4HX (DW12TED4/FAP); (98kW)		F-232369 F-232369.02/.03/.09 F-236591.05/.07 F-229603.XX	535 0179 10 535 0194 10 535 0039 10	260 262 249


PEUGEOT
406

2.2 HDi	03.00-12.04	4HX (DW12TED4/FAP); (98kW)		 	535 0059 10 535 0062 10	250 250
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407

1.6 HDi 110	05.04-	9HZ (DV6TED4); (80kW)		 	535 0179 10 535 0194 10 535 0059 10 535 0062 10	260 262 250 250
2.0 HDi; 2.0 HDi 135	05.04-	RHE (DW10CTED4); RHR (DW10BTED4); (100-110kW)		 	535 0149 10 535 0179 10 535 0194 10 535 0059 10 535 0062 10	258 260 262 250 250
2.0 HDi	06.09-	RHH (DW10CTED4); (120kW)		 	535 0149 10 535 0179 10 535 0194 10 535 0059 10	258 260 262 250
2.0 HDi	07.09-	RHE (DW10CTED4); RHH (DW10CTED4); (110-120kW)			535 0194 10	262
2.2 HDi; 2.2 HDi 170	05.06-	4HP (DW12BTED4); 4HT (DW12BTED4); (120-125kW)		 	535 0149 10 535 0194 10	258 262
2.7 HDi	10.05-	UHZ (DT17); (150kW)		 	535 0189 10	261

508

1.6 THP VTi	11.10-	5FS (EP6C); 5FX (EP6DT); EP6CDT; (85-120kW)		 	535 0166 10 535 0178 10 535 0193 10	259 260 262
1.6 HDi; 2.0 HDi; 2.0 HDi Hybrid4 AWC; 2.2 HDi	11.10-	4HL (DW12C); 9HD (DV6CTED); 9HR (DV6C); RHC (DW10CTED4); RHF (DW10BTED4); RHH (DW10CTED4); RHR (DW10BTED4); (82-150kW)			535 0194 10	262
1.6 THP VTi	11.10-	(85-110kW)			535 0166 10	259
2.0 HDi 180 RXH	10.14-	(133kW)		→ ORGA 13747 	535 0194 10	262

607 (9D, 9U)

2.0 HDi	03.01-07.04	RHS (DW10ATED); (79kW)		 	535 0179 10 535 0194 10 535 0059 10 535 0062 10	260 262 250 250
2.0 HDi	05.00-	RHZ (DW10ATED); (80kW)		 	535 0179 10 535 0194 10 535 0039 10 535 0059 10 535 0062 10	260 262 249 250 250
2.0 HDi	09.05-	RHR (DW10BTED4); (100kW)		 	535 0149 10 535 0194 10	258 262
2.2 HDi	05.06-	4HT (DW12BTED4); (125kW)			535 0194 10	262
2.2 HDi	02.00-	4HX (DW12TED4/FAP); (98kW)		 	535 0149 10 535 0179 10 535 0194 10 535 0039 10 535 0059 10	258 260 262 249 250

						
PEUGEOT						
607 (9D, 9U)						
2.2 HDi	02.00-	4HX (DW12TED4/FAP); (98kW)		 F-236591.01/.02/.04  F-236591.06	535 0062 10	250
2.7 HDi 24V	12.04-	DT17TED4; (150kW)		 920731  F 00M 391 135	535 0189 10	261
806 (221)						
2.0 HDi; 2.0 HDi 16V	08.99-08.02	RHW (DW10ATED4); RHZ (DW10ATED4); (80kW)		 F-232369  F-232369.02/.03/.09  F-229603.XX	535 0179 10	260
					535 0039 10	249
807 (E)						
2.0 HDi; 2.2 HDi	06.02-	4HX (DW12TED4/FAP); RHM (DW10ATED4); RHT (DW10ATED4); RHW (DW10ATED4); (79-94kW)		 F-550426.XX  F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-229603.XX  F-232369.04/.05/.07  F-232369.08  F-236591.01/.02/.04  F-236591.06	535 0149 10	258
					535 0179 10	260
					535 0194 10	262
					535 0039 10	249
					535 0059 10	250
					535 0062 10	250
2.0 HDi; 2.2 HDi	04.04-05.06	4HT (DW12BTED4); RHK (DW10UTED4); RHR (DW10BTED4); RHW (DW10ATED4); (80-125kW)		 F-550426.XX  F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-232369.04/.05/.07  F-232369.08  F-236591.01/.02/.04  F-236591.06	535 0149 10	258
					535 0179 10	260
					535 0194 10	262
					535 0059 10	250
					535 0062 10	250
2.0 HDi	06.09-	RHH (DW10CTED4); (120kW)		 F-236591.05/.07	535 0194 10	262
1007 (KM_)						
1.4 HDi; 1.6 HDi	04.05-	8HX (DV4TD); 8HZ (DV4TD); 9HZ (DV6TED4); (50-80kW)		 F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-232369.04/.05/.07  F-232369.08  F-236591.01/.02/.04  F-236591.06	535 0179 10	260
					535 0194 10	262
					535 0059 10	250
					535 0062 10	250
2008						
1.2 THP 110	01.15-	(81kW)		 EB2DT  F-236591.05/.07  EB2DT  121041-1990  F-550487.01	535 0194 10	262
					535 0264 10	267
1.2 THP 130	01.15-	(96kW)		 EB2DTS  F-236591.05/.07	535 0194 10	262
1.2 VTi	03.13-	(60kW)		 F-236591.05/.07  121041-1990  F-550487.01	535 0194 10	262
					535 0264 10	267
1.4 HDi	06.13-	8HR (DV4C); (50kW)		START/STOP  F-236591.05/.07	535 0194 10	262
1.6 VTi	03.13-	5FS (EP6C); (88kW)		 F-556533.XX  F-560968.XX	535 0178 10	260
					535 0193 10	262
3008						
1.2	01.15-	(96kW)		 EB2DTS  F-236591.05/.07	535 0194 10	262
1.6 HDi	06.09-	9HZ (DV6TED4); (80kW)		 F-232369  F-232369.02/.03/.09  F-236591.05/.07  F-232369.04/.05/.07  F-232369.08  F-236591.01/.02/.04  F-236591.06	535 0179 10	260
					535 0194 10	262
					535 0059 10	250
					535 0062 10	250
1.6 HDi; 2.0 HDi	06.09-	9HR (DV6C); RHE (DW10CTED4); RHH (DW10CTED4); (82-120kW)		 F-236591.05/.07	535 0194 10	262
1.6 HDi	03.13-	9HD (DV6CTED); (84kW)		 DV6C, START/STOP  F-236591.05/.07	535 0194 10	262
1.6 THP VTi	06.09-	5FS (EP6C); 5FV (EP6DT); 5FX (EP6DT); EP6; EP6CDT; (88-120kW)		 F-560565.XX  F-556533.XX  F-560968.XX	535 0166 10	259
					535 0178 10	260
					535 0193 10	262
1.6 Turbo	05.14-	(121kW)		 EP6CDT  F-560565.XX	535 0166 10	259


PEUGEOT
3008

1.6 Turbo	05.14-	(121kW)		EP6CDT F-556533.XX	535 0178 10	260
				EP6CDT F-560968.XX	535 0193 10	262

4007 (GP_)

2.0 4x4; 2.4 16V	01.08-	4B11; (108-125kW)		F-238163/1/2/3/4 F-552562.XX F-577572.XX	535 0246 10	266
2.2 HDi	02.07-	4HK (DW12MTED4); 4HN (DW12MTED4); (115kW)		F-556014.XX	535 0170 10	259

4008

1.6 HDi AWC	05.12-	(84kW)		F-236591.05/.07	535 0194 10	262
1.8 HDi AWC	05.12-	(110kW)		Melco, 130A, Gen. A2TX1081A, Gen. A2TX1081B 1800A333 F-563771	535 0267 10	268
2.0 AWC	05.12-	4B11; (110kW)		F-238163/1/2/3/4 F-552562.XX F-577572.XX	535 0246 10	266

5008

1.2	01.15-	(96kW)		EB2DTS F-236591.05/.07	535 0194 10	262
1.6 16V	09.09-	5FS (EP6C); EP6; EP6CDT; (88-115kW)		F-560565.XX F-556533.XX F-560968.XX	535 0166 10 535 0178 10 535 0193 10	259 260 262
1.6 HDi	09.09-	9HZ (DV6TED4); (80kW)		F-232369 F-232369.02/.03/.09 F-236591.05/.07 F-232369.04/.05/.07 F-232369.08 F-236591.01/.02/.04 F-236591.06	535 0179 10 535 0194 10 535 0059 10 535 0062 10	260 262 250 250
1.6 HDi; 2.0 HDi	06.09-	9HR (DV6C); RHE (DW10CTED4); RHH (DW10CTED4); (82-120kW)		F-236591.05/.07	535 0194 10	262
1.6 HDi	03.13-	9HD (DV6CTED); (84kW)		DV6C, START/STOP F-236591.05/.07	535 0194 10	262

BIPPER (AA_) / BIPPER Tepee

1.3 HDi 75	10.10-	199 A9.000; (55kW)		F-237101.XX F-557928.XX	535 0063 10 535 0151 10	250 258
1.4 HDi	02.08-	8HS (DV4TED); (50kW)		F-236591.05/.07 F-236591.01/.02/.04 F-236591.06	535 0194 10 535 0062 10	262 250
1.4 HDi	04.08-	8HS (DV4TED); (50kW)		F-236591.05/.07	535 0194 10	262

Boxer

2.2 HDi 100 110 120 130 150	04.06-	4HU (P22DTE); 4HV (P22DTE); (74-110kW)		F-554766.XX	535 0160 10	259
3.0 HDi; 3.0 HDi 145 160 175	04.06-	F1CE0481D (F30DT); (107-130kW)		F-559894.XX F-550532.XX F-556500.XX	535 0176 10 535 0103 10	260 254

Boxer (230)

2.0 HDi	08.01-04.02	RHV (DW10UTD); (62kW)		F-232369 F-232369.02/.03/.09	535 0179 10	260
2.5 DT; 2.8 D DTiC HDi; 2.8 HDi 4x4 Allrad; 2.8 HDi All-wheel Drive; 2.8 HDi Traction intégrale; 2.8 HDi A las 4 ruedas; 2.8 HDi Trazione integrale	10.97-04.02	8140.43 (F28DT); 8140.43S (F28DTCR); 8140.63 (F28D); (62-94kW)		F-229603.XX	535 0039 10	249

Boxer (244)

2.0 HDi; 2.2 HDi	04.02-	4HY (DW12UTED); RHV (DW10TD); RHV (DW10UTD); (62-74kW)		F-232369 F-232369.02/.03/.09 F-236591.05/.07 F-229603.XX F-232369.04/.05/.07 F-232369.08 F-236591.01/.02/.04 F-236591.06	535 0179 10 535 0194 10 535 0039 10 535 0059 10	260 262 249 250
2.8 HDi TD; 2.8 HDi 4x4	12.01-03.05	8140.43 (F28DT); 8140.43N; 8140.43S (F28DTCR); (90-107kW)		F-229603.XX	535 0039 10	249

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PEUGEOT

Expert

1.6 HDi 90; 1.6 HDi 90 16V	01.07-	9HU (DV6UTED4); (66kW)		F-232369 F-232369.02/03/09 F-236591.05/07 F-232369.04/05/07 F-232369.08 F-236591.01/02/04 F-236591.06	535 0179 10	260
2.0 HDi 100 130	03.11-	AHZ (DW10CD); (72-94kW)		F-550426.XX F-232369 F-232369.02/03/09 F-236591.05/07 F-232369.04/05/07 F-232369.08	535 0149 10	258
2.0 HDi 120 140	01.07-	RHK (DW10UTED4); RHR (DW10BTED4); (88-100kW)		F-550426.XX F-232369 F-232369.02/03/09 F-236591.05/07 F-232369.04/05/07 F-232369.08 F-236591.01/02/04 F-236591.06	535 0149 10	258
2.0 HDi 165	09.09-	RHH (DW10CTED4); (120kW)		F-236591.05/07	535 0194 10	262

EXPERT (222/223/224)

1.9 D; 1.9 D 70; 2.0 HDi	06.98-10.06	RHW (DW10ATED4); RHX (DW10BTED4); WJY (DW8B); WJZ (DW8); (51-80kW)		F-232369 F-232369.02/03/09 F-236591.05/07 F-232369.04/05/07 F-232369.08 F-236591.01/02/04 F-236591.06	535 0179 10	260
2.0 HDi	07.00-	RHX (DW10BTED4); RHZ (DW10ATED4); RHZ (DW10BTED4); RHZ (DW10CTED4); (69-80kW)		F-232369 F-232369.02/03/09 F-236591.05/07 F-229603.XX F-232369.04/05/07 F-232369.08	535 0179 10	260
2.0 HDi; 2.0 HDi 16V	07.00-	RHW (DW10ATED4); RHZ (DW10ATED4); RHZ (DW10BTED4); RHZ (DW10CTED4); (80kW)		F-236591.01/02/04 F-236591.06 F-232369 F-232369.02/03/09 F-236591.05/07 F-229603.XX F-232369.04/05/07 F-232369.08	535 0062 10	250

EXPERT Tepee (VF3V_)

1.6 HDi 90 16V	01.07-	9HU (DV6UTED4); (66kW)		F-236591.05/07 F-236591.01/02/04 F-236591.06	535 0194 10	262
2.0 HDi 100 130	03.11-	AHZ (DW10CD); (72-94kW)		F-550426.XX F-232369 F-232369.02/03/09 F-236591.05/07 F-232369.04/05/07 F-232369.08	535 0149 10	258
2.0 HDi 120 140; 2.0 HDi 120 4x4	01.07-	RHK (DW10UTED4); RHR (DW10BTED4); (88-100kW)		F-550426.XX F-236591.01/02/04 F-236591.06 F-232369 F-232369.02/03/09 F-236591.05/07 F-232369.04/05/07 F-232369.08	535 0149 10	258
2.0 HDi 165	09.09-	RHH (DW10CTED4); (120kW)		F-236591.05/07	535 0194 10	262

PARTNER

1.6	04.10-	5FS (EP6C); (72-88kW)		F-560565.XX F-556533.XX F-560968.XX	535 0166 10	259
1.6	04.10-	(72-88kW)		F-560565.XX	535 0166 10	259

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PEUGEOT
PARTNER

1.6 HDi; 1.6 HDi 16V 90	02.06-	9HS (DV6TED4BU); 9HT (DV6BTED4); 9HV (DV6TED4); 9HW (DV6BTED4); 9HX (DV6ATED4); 9HZ (DV6TED4); (55-80kW)		■ F-550426.XX ■ F-232369 ■ F-232369.02/.03/.09 ■ F-236591.05/.07 ■ F-232369.04/.05/.07 ■ F-232369.08 ■ F-236591.01/.02/.04 ■ F-236591.06	535 0149 10 535 0179 10 535 0194 10 535 0059 10 535 0062 10	258 260 262 250 250
1.6 HDi	01.09-	9HT (DV6BTED4); (55kW)		■ F-550426.XX ■ F-232369 ■ F-232369.02/.03/.09 ■ F-236591.05/.07 ■ F-232369.04/.05/.07 ■ F-232369.08	535 0149 10 535 0179 10 535 0194 10 535 0059 10	258 260 262 250
1.6 HDi; 1.6 HDi 90	04.10-	9HL (DV6C); 9HP (DV6DTE); (68-82kW)		■ F-236591.05/.07	535 0194 10	262
1.6 HDi	03.13-	9HF (DV6DTE); 9HL (DV6C); (66-84kW)		START/STOP ■ F-236591.05/.07	535 0194 10	262
1.6 HDi 75; 1.9 D; 1.9 D 4x4; 2.0 HDi; 2.0 HDi 4x4	06.96-08.05	9HW (DV6BTED4); RHY (DW10TD); WJY (DW8B); WJZ (DW8); (51-66kW)		■ F-232369 ■ F-232369.02/.03/.09 ■ F-236591.05/.07 ■ F-232369.04/.05/.07 ■ F-232369.08 ■ F-236591.01/.02/.04 ■ F-236591.06	535 0179 10 535 0194 10 535 0059 10 535 0062 10	260 262 250 250

RCZ

1.6 16V; 1.6 THP 270	03.10-	5FG (EP6CDTR); EP6CDT; EP6CDTX; (115-199kW)		■ F-560565.XX ■ F-556533.XX ■ F-560968.XX	535 0166 10 535 0178 10 535 0193 10	259 260 262
2.0 HDi	03.10-	RHH (DW10CTED4); (120kW)		■ F-236591.05/.07	535 0194 10	262

PORSCHE
911 (991)

3.4 Carrera; 3.4 Carrera 4; 3.8 Carrera 4S S; 3.8 Carrera 4S / 4 GTS; 3.8 Carrera S / GTS	12.11-	MA1.03; MA1.04; (257-316kW)		■ F-550532.XX ■ F-556500.XX	535 0103 10	254
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911 (996) / 911 (996)

3.4 Carrera; 3.4 Carrera 4; 3.6 Carrera GT2 S; 3.6 Carrera 4 4S S; 3.6 Turbo 4 4S	09.97-08.05	M 96.01; M 96.02; M 96.03; M 96.04; M 96.70; (221-355kW)		■ F-233525.XX	535 0025 10	248
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911 (997) / 911 (997)

3.6 Carrera Turbo; 3.6 Carrera 4; 3.6 GT 2; 3.6 GT2 RS; 3.8 Carrera 4S S	07.04-12.12	M 96.05; M 97.01; M 97.01S; M 97.70; M 97.70S; (239-456kW)		■ F-233525.XX	535 0025 10	248
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911 Cabriolet (991)

3.4 Carrera; 3.4 Carrera 4; 3.8 Carrera 4S S	03.12-	MA1.03; MA1.04; (257-316kW)		■ F-550532.XX ■ F-556500.XX	535 0103 10	254
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BOXSTER (981)

S 3.4	04.12-	MA1.23; (232kW)		■ F-550532.XX ■ F-556500.XX	535 0103 10	254
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BOXSTER (986, 987)

2.7 ; S 2 3 3.2 3.4	08.99-12.09	M 96.21; M 96.22; M 96.23; M 96.24; M 96.25; M 96.26; M 97.20; M 97.21; M 97.22; (162-223kW)		■ F-233525.XX	535 0025 10	248
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CAYENNE

3.0 Diesel	06.10-	M 05.9E; MCN.RB; MCR.C; MCR.CA; MCR.CB; MCV.VC; (155-180kW)		■ F-551623.XX	535 0222 10	264
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CAYENNE (955)

3.2	08.03-09.07	M02.2Y; (177-184kW)		■ F-235449.XX	535 0083 10	252
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CAYMAN (981)

S 3.4	03.13-	MA1.23; (239kW)		■ F-550532.XX ■ F-556500.XX	535 0103 10	254
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CAYMAN (987)

2.7 ; S 3 3.4; 4 Sport	11.05-12.12	M 97.20; M 97.21; M 97.22; (180-223kW)		■ F-233525.XX	535 0025 10	248
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PANAMERA

3.0 D	08.11-	MCR.CB; MCR.CC; (155-184kW)		■ F-551623.XX	535 0222 10	264
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PROTON

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PROTON

PERSONA 400 (C9_S)

1.3 ; 1.5	05.95-	4 G 13 M; 4 G 15 M; (57-67kW)		F-232353.02 F-562347.XX	535 0133 10	256
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SATRIA (C9_M)

1.3 ; 1.5	07.00-	4 G 13 M; 4 G 15; (55-64kW)		F-232353.02 F-562347.XX	535 0133 10	256
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WIRA / WIRA Hatchback

1.3 ; 1.5	08.00-	4 G 13; 4 G 13 M; 4 G 15; 4 G 15 M; (55-67kW)		F-232353.02 F-562347.XX	535 0133 10	256
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RENAULT

CAPTUR

0.9 TCe 90	06.13-	(66kW)		F-238512.XX F-236675.XX F-561464.XX	535 0081 10	252
					535 0080 10	252
1.2 TCe 120	06.13-	(88kW)		F-236675.XX F-561464.XX	535 0080 10	252

CLIO II (BB/CB/LB/SB)

1.4 16V (B/CB0L); 1.6 (SB0H); 1.6 Hi-Flex (CB0H)	10.99-02.10	K4J 712; K4J 713; K4M 746; K4M 748; (70-86kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.4 16V (B/CB0P)	08.00-	K4J 710; K4J 711; K4J 712; K4J 713; (72kW)		F-550181.XX F-557755.XX K4J 710 / 711 77 01 476 465 82 00 113 636 F-230147.XX	535 0105 10	254
					535 0116 10	255
1.5 dCi; 1.5 dCi (B/CB03) (B/CB07) (B/CB08) (SB07)	06.01-10.04	K9K 700; K9K 702; K9K 704; K9K 710; K9K 716; (48-60kW)		F-550379 F-550379.01/03/04 F-550181.XX F-557755.XX F-550379.02	535 0109 10	254
					535 0105 10	254
					535 0114 10	255
1.5 dCi	06.01-12.06	K9K 704; (42kW)		F-550379 F-550379.01/03/04 F-550379.02	535 0109 10	254
					535 0114 10	255
1.5 dCi	01.04-	K9K 712; (74kW)		F-550379 F-550379.01/03/04 77 01 476 465 82 00 113 636 F-230147.XX F-550181.XX F-557755.XX F-550213.01/03/04 F-550213.07/10	535 0109 10	254
					535 0116 10	255
					535 0105 10	254
					535 0089 10	252
1.5 dCi; 1.5 dCi (B/C2J)	04.04-	K9K 700; K9K 714; (50kW)		F-550379.02 F-550181.XX F-557755.XX F-550213.01/03/04 F-550213.07/10 F-550379 F-550379.01/03/04	535 0114 10	255
					535 0105 10	254
					535 0089 10	252
					535 0109 10	254
1.5 dCi (B/CB3M)	06.05-	K9K 740; (47kW)		F-550181.XX F-557755.XX F-550213 F-550213.02/08/09 F-550213.11 F-550379.02	535 0105 10	254
					535 0102 10	254
					535 0114 10	255
1.5 dCi (B/CB3N)	02.07-	K9K 718; (62kW)		F-550379.02 F-550181.XX F-557755.XX	535 0114 10	255
					535 0105 10	254
1.6 16V (BB01 BB0H BB0T BB14 BB1D BB1R BB2KL...)	09.98-	K4M 708; K4M 740; K4M 742; K4M 743; K4M 744; K4M 745; K4M 748; (79kW)		K4M 742 / 743 / 748 F-550181.XX F-557755.XX K4M 708 / 744 / 745 77 01 476 465 82 00 113 636 F-230147.XX KM4M 708 / 744 / 745 F-550213 F-550213.02/08/09 F-550213.11	535 0105 10	254
					535 0116 10	255
					535 0102 10	254

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RENAULT
CLIO II (BB/CB/LB/SB)

1.9 dTi (B/CBOU); 1.9 DTi (SBOU)	12.99-05.05	F9Q 780; (59kW)		F-228881.XX F-556599.XX	535 0028 10	248
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CLIO III (BR/CR/KR/SR)

1.2 16V (BR02 (BR0R (KR02 BR0J BR11 BR1D BR1L CR02 CR0J CR0R) CR11) KR0J); 1.2 16V Hi-Flex (KR0S)	06.05-	D4F 740; (48-55kW)		01.12→ F-580570.XX	535 0269 10	268
1.2 16V Hi-Flex (BR1U CR1U); 1.2 Ethanol	07.08-	D4F 740; D4F 742; (55kW)		01.12→, D4F 740 F-580570.XX	535 0269 10	268
1.4 16V	06.05-	K4J 780; (72kW)		F-550213 F-550213.02/.08/.09 F-550213.11 F-550181.XX F-557755.XX	535 0102 10	254
1.5 dCi; 1.5 dCi (BR0H (BR17 (BR1C (KR0F) (KR0H) CR0H) CR17) CR1C)	05.05-	K9K 750; K9K 752; K9K 764; K9K 766; K9K 772; (47-78kW)		F-550213.01/.03/.04 F-550213.07/.10 F-550213 F-550213.02/.08/.09 F-550213.11	535 0089 10	252
1.5 dCi; 1.5 dCi (KR1C KR1N); 1.6 16V (BR05 (BR09 (KR0B) BR0B BR0T BR0Y BR15 BR1J BR1M BR1Y CR09 CR0B...) CR0T)	06.05-	K4M 800; K4M 801; K4M 804; K9K 770; K9K 772; (55-82kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.5 dCi (C/BR0G C/BR1G)	06.05-	K9K 714; K9K 768; (50kW)		F-550213.01/.03/.04 F-550213.07/.10 K9K 768 F-550213 F-550213.02/.08/.09 F-550213.11	535 0089 10	252
				K9K 714 F-550379 F-550379.01/.03/.04 K9K 714 F-550379.02	535 0102 10	254
				K9K 714 F-550379.01/.03/.04 K9K 714 F-550379.02	535 0109 10	254
				K9K 714 F-550379.02	535 0114 10	255
1.5 dCi (KR0G)	02.08-	K9K 714; K9K 768; (50kW)		K9K768 F-550213.01/.03/.04 F-550213.07/.10 K9K 768 F-550213 F-550213.02/.08/.09 F-550213.11	535 0089 10	252
				K9K 714 F-550379 F-550379.01/.03/.04 K9K 714 F-550379.02	535 0102 10	254
				K9K 714 F-550379.02	535 0109 10	254
				K9K 714 F-550379.02	535 0114 10	255
1.6 Hi-Flex	01.05-02.10	K4M 748; (86kW)		F-550181.XX F-557755.XX	535 0105 10	254
2.0 16V (BR0C BR0K CR0C CR0K)	09.06-	M4R 700; M4R 701; (102kW)		F-553448.XX	535 0139 10	257

CLIO III Kasten (SB_, SR_)

1.5 dCi	06.05-07.10	K9K 766; K9K 768; (50-63kW)		F-550213.01/.03/.04 F-550213.07/.10 F-550213 F-550213.02/.08/.09 F-550213.11	535 0089 10	252
				F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.5 dCi	10.05-10.07	K9K 764; (78kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254

CLIO IV

0.9 TCe 90	11.12-	(66kW)		F-550181.XX F-557755.XX F-238512.XX F-236675.XX F-561464.XX	535 0105 10	254
				F-238512.XX F-236675.XX F-561464.XX F-580570.XX	535 0081 10	252
				F-236675.XX F-561464.XX F-580570.XX	535 0080 10	252
0.9 TCe 90	01.13-	(66kW)		F-550181.XX F-557755.XX F-238512.XX F-236675.XX F-561464.XX F-580570.XX	535 0105 10	254
				F-238512.XX F-236675.XX F-561464.XX F-580570.XX	535 0081 10	252
				F-236675.XX F-561464.XX F-580570.XX	535 0080 10	252
				F-580570.XX	535 0269 10	268



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RENAULT
CLIO IV

1.2 16V; 1.2 TCe 120	11.12-	D4F 740; (54-88kW)		F-236675.XX F-561464.XX F-580570.XX	535 0080 10	252
1.5 dCi 75	11.12-	K9K 612; (55kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0269 10	268
1.5 dCi 75	01.13-	K9K 612; (55kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.5 dCi 90	11.12-	K9K 608; (66kW)		F-550181.XX F-557755.XX	535 0105 10	254

DUSTER

1.5 dCi	06.11-	K9K 884; (66kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.6 16V	01.11-	K4M 690; (81kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.6 16V (HSAT)	02.12-	K4M 616; (75kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
2.0 4x4	02.12-	F4R; (98-99kW)		F-550181.XX F-557755.XX	535 0105 10	254
				F4R400 - F4R408 F-234637.XX	535 0048 10	249
				F4R400 - F4R408 F-236675.XX F-561464.XX	535 0080 10	252

ESPACE IV (JK0/1_)

2.0 dCi (JK01 (JK03 JK02 JK04) JK1J JK1K)	01.06-	M9R 740; M9R 750; M9R 760; M9R 761; M9R 762; M9R 763; M9R 815; (110-127kW)		F-236675.XX F-561464.XX	535 0080 10	252
2.0 dCi (JK02 JK03)	01.06-	M9R 740; M9R 750; M9R 760; M9R 761; M9R 762; M9R 763; M9R 802; (96kW)		F-552305.XX	535 0153 10	258
3.0 dCi (JK0E JK0Y)	01.06-	P9X 715; (133kW)		F-228411.XX	535 0038 10	249
3.0 dCi (JK0J JK0V)	11.02-	P9X 701; (130kW)		F-228411.XX F-234563.XX	535 0038 10	249
3.5 V6 (JK00 JK0F JK0P JK0S JK0W)	11.02-	V4Y 711; V4Y 715; (177kW)		F-555097.XX	535 0085 10	252
				F-555097.XX	535 0138 10	257

ESPACE III (JE0_)

1.9 dTi (JE0M)	02.99-10.02	F9Q 722; (72kW)		F-228881.XX F-556599.XX	535 0028 10	248
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FLUENCE (L30_)

1.5 dCi (L30A) (L30B) (L30D (L30S) L30L)	02.10-	K9K 830; K9K 832; K9K 834; K9K 836; K9K 837; (63-81kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.6 16V; 1.6 16V (L301 L30F L30P L30R)	02.10-	K4M 838; K4M 839; (81-82kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
2.0 16V (L30C L30G L30T L30V)	02.10-	M4R 714; M4R 751; (103kW)		F-229643.XX F-556602.XX F-560843.XX	535 0030 10	248

GRAND SCÉNIC II (JM0/1_) / GRAND SCÉNIC III (JZ0/1_)

1.2 TCe; 1.6 dCi (JZ00 JZ12)	04.11-	H5F 400; R9M 402; R9M 404; (85-96kW)		F-552305.XX F-236675.XX F-561464.XX	535 0153 10	258
1.4 16V (JZ0F); 2.0 dCi (JZ0L) (JZ0Y)	02.09-	H4J 700; M9R 610; M9R 615; (96-118kW)		F-552305.XX	535 0080 10	252
1.5 dCi; 1.5 dCi (JM02 JM13); 1.6 Flex	04.04-11.08	K4M 766; K9K 722; K9K 728; K9K 846; (60-82kW)		F-552305.XX F-550213 F-550213.02/.08/.09 F-550213.11	535 0153 10	258
1.5 dCi	02.09-	K9K 636; K9K 830; K9K 832; K9K 836; K9K 837; (63-81kW)		F-550181.XX F-557755.XX	535 0102 10	254
1.5 dCi (JM1E); 1.6 16V (JZ0U) Bifuel	05.05-	K4M 858; K4M 866; K9K P 732; (78-81kW)		F-550181.XX F-557755.XX	535 0105 10	254
				F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254


RENAULT
GRAND SCÉNIC II (JM0/1_) / GRAND SCÉNIC III (JZ0/1_)

1.6	04.04-	K4M 761; K4M 782; (83kW)		77 01 476 465 82 00 113 636 F-230147.XX F-550213 F-550213.02/.08/.09 F-550213.11	535 0116 10	255
1.6	06.06-11.08	K4M 788; K4M 812; (77-82kW)		F-550213 F-550213.02/.08/.09 F-550213.11 77 01 476 465 82 00 113 636 F-230147.XX F-550181.XX F-557755.XX	535 0102 10	254
1.9 dCi	02.09-	F9Q 870; F9Q 872; (96kW)		F-236675.XX F-561464.XX F-238512.XX	535 0080 10	252
2.0 16V (JZ0G)	02.09-	M4R 711; (103kW)		F-229643.XX F-556602.XX F-560843.XX	535 0030 10	248
2.0 dCi (JM1K)	09.05-	M9R 700; M9R 721; M9R 722; (110kW)		F-238512.XX	535 0081 10	252

KANGOO I (FC/KC)

1.4 (FC0C (KC0C FC0B FC0H FCOM) KC0B KC0H KC0M); 1.6 16V Flex; 1.6 16V 4x4 (FCOL (KC0P FCOP FCOS) KC0L) KC0S; 1.6 16V bivalent	08.97-06.01	E7J 634; E7J 635; E7J 780; K4M 750; K4M 752; K4M 753; K4M 850; K7J 700; K7J 701; K7M 746; (55-72kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.5 dCi; 1.5 dCi (FC07 (FC08 (FC1E) (FC1R) (KC07) (KC08 FC09) FC1R) KC09)	12.01-06.10	K9K 700; K9K 702; K9K 704; K9K 710; K9K 714; K9K 716; (42-60kW)		F-550379 F-550379.01/.03/.04 F-550379.02 F-550181.XX F-557755.XX	535 0109 10	254
1.5 dCi; 1.5 dCi (FC1G)	06.05-	K9K 718; (62kW)		F-550379.02 F-550181.XX F-557755.XX	535 0114 10	255
1.9 dCi (FC0V) 4x4; 1.9 dCi 4x4 (FC0V) (KC0V); 1.9 dTi (FC0U) (KC0U)	02.00-	F9Q 780; F9Q 782; F9Q 790; (59-62kW)		F-228881.XX F-556599.XX	535 0028 10	248

KANGOO II (FW/KW)

1.5 dCi	02.08-	(78kW)		K9K 804 F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.5 dCi; 1.5 dCi (FW0F) (KW0A) (KW0B) (KW0C (KW0F) (KW0G) 110 75 KW0F); 1.5 dCi 85 (FW0A FW0B); 1.5 dCi 90 (FW0G)	02.08-	K9K 608; K9K 800; K9K 802; K9K 804; K9K 806; K9K 808; (50-80kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.5 dCi	01.09-	(48kW)		F-550213 F-550213.02/.08/.09 F-550213.11 F-550181.XX F-557755.XX F-550379 F-550379.01/.03/.04 F-550379.02	535 0102 10	254
1.6 (KW0D) 16V; 1.6 16V (KW0D) LPG	02.08-	K4M 830; K4M 831; K4M 834; (70-78kW)		F-550181.XX F-557755.XX	535 0105 10	254

KOLEOS (HY_)

2.0 dCi (HY0K); 2.0 dCi 4x4 (HY0B) (HY0K)	09.08-	M9R 830; M9R 832; M9R 855; M9R 856; M9R 862; M9R 865; M9R 866; (110-127kW)		F-552305.XX	535 0153 10	258
2.5 (HY0C HY0N); 2.5 4x4 (HY0C HY0N)	09.08-	2TR 700; 2TR 702; 2TR 703; (126kW)		F-554755.XX	535 0137 10	257

LAGUNA I (B56_, 556_) / LAGUNA I Grandtour (K56_)

1.6 16V (B568 (K568) B561)	11.97-03.01	K4M 720; K4M 724; (79kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.9 dCi (B56W) (K56W)	09.99-03.01	F9Q 718; (79kW)		F-229643.XX F-556602.XX F-560843.XX	535 0030 10	248
1.9 dTi (B56J) (K56J)	10.97-03.01	F9Q 710; F9Q 716; F9Q 717; (72kW)		F-228881.XX F-556599.XX	535 0028 10	248



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RENAULT
LAGUNA II (BG0/1_) / LAGUNA II Grandtour (KG0/1_)

1.6 Bifuel FlexFuel LPG; 1.6 16V (BG0A (KG0A BG0L) KG0L)	03.01-12.07	K4M 710; K4M 714; K4M 718; (76-79kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.6 16V	02.05-	K4M 716; (82kW)		F-550213 F-550213.02/.08/.09 F-550213.11 F-550181.XX F-557755.XX	535 0102 10	254
1.6 16V (BG1G BG1H)	02.05-	K4M 716; (82kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.8 16V; 1.8 16V (BG04 (BG06 (BG0B (KG0B (KG0J) BG0B BG0C BG0J BG0M BG0M) BG0V) KG0M); 2.0 16V IDE (BG0N) (KG0N)	03.01-	F4P 770; F4P 771; F4P 772; F4P 773; F4P 774; F4P 775; F5R 700; F5R 701; (85-103kW)		F-228881.XX F-556599.XX	535 0028 10	248
1.9 dCi; 1.9 dCi (BG0E) (KG0E); 1.9 dCi (BG0R) (KG0E KG0R)	03.01-	F9Q 718; F9Q 752; F9Q 754; (74-79kW)		F-229643.XX F-556602.XX F-560843.XX F-234637.XX F-238120.XX	535 0030 10	248
1.9 dCi (BG05) (BG1A (KG05) (KG1A (KG1V) BG1V) BG1W) KG1W)	03.04-	F9Q 664; F9Q 674; F9Q 758; F9Q 759; (68-96kW)		F-238512.XX	535 0081 10	252
1.9 dCi (BG08 (KG0G) BG0G)	03.01-	F9Q 650; F9Q 670; F9Q 674; F9Q 750; (88kW)		F-229643.XX F-556602.XX F-560843.XX F-238120.XX F-234637.XX F-238512.XX	535 0030 10	248
2.0 dCi (BG14 (BG1T) (KG1S) (KG1T) BG1S)	08.05-	M9R 740; M9R 760; (110-127kW)		F-236675.XX F-561464.XX	535 0080 10	252

LAGUNA III (BT/DT)

1.5 dCi	03.12-	K9K 846; (81kW)		F-550213 F-550213.02/.08/.09 F-550213.11 F-550181.XX F-557755.XX	535 0102 10	254
1.5 dCi (BT00 BT0A BT0T BT1J)	10.07-	K9K 780; (81kW)		F-550883.XX	535 0154 10	258
2.0 16V (BT05 BT0F BT0W); 2.0 16V Hi-Flex (BT1H)	10.07-	M4R 704; M4R 726; (103kW)		F-229643.XX F-556602.XX F-560843.XX	535 0030 10	248
2.0 dCi; 2.0 dCi (BT08 (BT0M (DT01 BT0J BT0K BT0N BT14 BT19) BT1A BT1D) DT09 DT12 DT1D); 2.0 dCi GT (BT1E (DT11 BT1N) DT1E DT1N); 3.0 dCi; 3.0 dCi (BT03 (DT03) BT13)	10.07-	M9R 742; M9R 744; M9R 800; M9R 802; M9R 805; M9R 809; M9R 814; M9R 815; M9R 816; M9R 820; V9X 791; V9X 891; (96-177kW)		F-552305.XX	535 0153 10	258
2.0 dCi (BT01 BT09 BT12 BT1S)	10.07-	M9R 802; M9R 805; M9R 814; (110kW)		F-552305.XX F-236675.XX F-561464.XX	535 0153 10	258
3.5 V6 (BT0C (DT0P) BT0P)	04.08-	V4Y 713; (175kW)		F-555097.XX	535 0138 10	257

LAGUNA III Grandtour (KT0/1)

1.5 dCi (KT0A)	10.07-	K9K 780; (81kW)		F-550883.XX	535 0154 10	258
2.0 16V (KT0F KT0W); 2.0 16V Hi-Flex (KT1H)	10.07-	M4R 704; M4R 726; (103kW)		F-229643.XX F-556602.XX F-560843.XX	535 0030 10	248
2.0 dCi (KT01 (KT0M KT08 KT0J KT0K KT0N KT19) KT1A KT1D); 2.0 dCi GT (KT11 KT1E KT1N); 3.0 dCi (KT03 KT13)	10.07-	M9R 742; M9R 744; M9R 800; M9R 802; M9R 809; M9R 815; M9R 816; M9R 820; V9X 791; V9X 891; (96-173kW)		F-552305.XX	535 0153 10	258
2.0 dCi (KT01 KT09 KT12 KT1S)	10.07-	M9R 802; M9R 805; M9R 814; (110kW)		F-552305.XX F-236675.XX F-561464.XX	535 0153 10	258
3.5 V6 (KT0C KT0P)	04.08-	V4Y 713; (175kW)		F-555097.XX	535 0138 10	257

LATITUDE (L70_)

2.0 16V (L70B); 2.0 16V eco2 (L70B)	02.11-	M4R 746; (103kW)		F-229643.XX F-556602.XX F-560843.XX	535 0030 10	248
2.0 dCi; 2.0 dCi 150 (L70H); 2.0 dCi 175 (L70Y); 3.0 dCi 240 (L70G)	02.11-	M9R 804; M9R 817; M9R 824; M9R 844; M9R 846; V9X 891; (110-177kW)		F-552305.XX	535 0153 10	258

LOGAN (LS/KS)

1.4 ; 1.5 dCi; 1.6	09.04-	K4M 690; K4M 697; K7J 710; K7M 710; K9K 792; K9K 796; (50-82kW)		F-550181.XX F-557755.XX	535 0105 10	254
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RENAULT						
LOGAN (LS/KS)						
1.6	04.07-	K4M 690; (77kW)		 	535 0102 10	254
LOGAN EXPRESS						
1.5 dCi	04.07-	(50kW)		 	535 0105 10	254
MASTER II						
1.9 dCi 80	11.01-	F9Q 772; F9Q 774; (60kW)		 	535 0030 10	248
2.2 dCi 90; 2.5 dCi; 2.5 dCi 100 (ED4V FDOU JDCV ED8V FDOV)	09.00-	G9T 720; G9T 722; G9T 750; G9U 650; G9U 750; G9U 754; (66-88kW)		 	535 0030 10	248
2.5 dCi	08.06-	G9U 632; (107kW)			535 0081 10	252
2.5 dCi 120	10.01-	G9U 720; G9U 754; (84kW)		 	535 0030 10	248
3.0 dCi 120 160; 3.0 dCi 140 (ED0S (HD0S JD0T) FD0S HD1S) UD0S)	10.03-	ZD3 200; ZD3 202; ZD3 600; ZD3 A 604; (85-115kW)			535 0053 10	250
MASTER III						
2.3 dCi [RWD] (FV0B (FV0C (FV0E (HV0C (UV0C (UV0F FV0C FV0D FV0D) FV0F FV0H FV0J) HV0C HV0D HV0D) UV0C UV0D UV0E) UV0H UV0J); 2.3 dCi 100 FWD (JV0A JV0B); 2.3 dCi 125 FWD (JV0C JV0D JV0H); 2.3 dCi FWD (EV0A (EV0C (EV0E (FV0A (FV0C (FV0E (JV0F EV0B EV0D EV0F EV0J FV0B FV0D) FV0F FV0G FV0H FV0J) FV0K) HV0A HV0B HV0C HV0D HV0E HV0F HV0G HV0H HV0J...) JV0H) UV0A UV0B UV0E UV0F) UV0G)	02.10-	M9T 670; M9T 672; M9T 676; M9T 678; M9T 680; M9T 686; M9T 690; M9T 692; M9T 694; M9T 696; M9T 698; M9T 870; M9T 890; M9T 896; (74-107kW)			535 0153 10	258
MEGANE I (BA/SA/KA/LA/DA/EA) / MEGANE I Scenic (JA0/1_)						
1.4 (LA0E LA0V); 1.4 16V (BA0D (DA0D (EA0D (KA0D (LA0D BA0W BA10) BA1H DA0W DA10) DA1H EA0W EA10) EA1H KA0W KA10) KA1H LA10) LA1H LA0W; 1.4 e (BA0E (KA0V) BA0V); 1.6 16V (BA11 (DA0B (EA0B (JA0B (KA0B (La04 BA04 BA0B BA1J) DA04 DA11) EA04 EA11) JA04 JA11) KA04 KA11) LA0B LA11 LA1C LA1J); 1.6 Bifuel LPG	01.96-08.03	E7J 626; E7J 764; K4J 714; K4J 750; K4M 700; K4M 701; K4M 704; K4M 708; (55-80kW)		 	535 0105 10	254
1.9 DCi DTi; 1.9 dCi (BA05 (DA05 (KA05 (LA05 BA1F) DA1F) KA1F) LA1F); 1.9 dTi (BA08 (BA1U) (DA0N) (JA0N) (KA0N) (KA1U) (LA08 (LA1U) BA0N) LA0N)	03.97-08.03	F9Q 730; F9Q 731; F9Q 732; F9Q 733; F9Q 734; F9Q 736; F9Q 738; F9Q 744; (59-77kW)		 	535 0028 10	248
MEGANE II (BM/CM/EM/KM/LM/SM)						
1.4 ; 1.4 16V (BM0B CM0B)	11.02-	K4J 730; K4J 740; (72kW)		 	535 0116 10	255
				 	535 0105 10	254
				 	535 0102 10	254
1.4 16V	09.03-	K4J 732; (60kW)		 	535 0116 10	255
1.5 dCi; 1.6	08.03-	K4M 762; K9K 722; K9K 728; K9K 729; (60-77kW)		 	535 0102 10	254
				 	535 0105 10	254



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RENAULT
MEGANE II (BM/CM/EM/KM/LM/SM)

1.5 dCi; 1.5 dCi (BM0F (EM16) (KM13) CM0F); 1.6 Hi-Flex	11.02-	K9K 722; K9K 724; K9K 728; K9K 734; (60-85kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.5 dCi; 1.5 dCi (KM16 KM1E)	05.05-	K9K 732; K9K 734; (78kW)		F-550883.XX F-550213 F-550213.02/.08/.09 F-550213.11	535 0154 10	258
1.5 dCi (EM1E)	03.06-	K9K 732; (78kW)		F-550883.XX F-550213 F-550213.02/.08/.09 F-550213.11 F-550181.XX F-557755.XX	535 0154 10	258
1.6 ; 1.6 16V (BM0C CM0C)	11.02-	K4M 760; K4M 761; (83kW)		77 01 476 465 82 00 113 636 F-230147.XX F-550213 F-550213.02/.08/.09 F-550213.11	535 0116 10	255
1.6	09.03-	K4M 768; (75kW)		77 01 476 465 82 00 113 636 F-230147.XX F-550181.XX F-557755.XX	535 0116 10	255
1.6 16V Bifuel Flex-Fuel; 1.6 16V Hi-Flex	05.05-07.09	K4M 768; K4M 788; K4M 812; K4M 813; K4M 856; (75-82kW)		77 01 476 465 82 00 113 636 F-230147.XX F-550181.XX F-557755.XX F-550213 F-550213.02/.08/.09 F-550213.11	535 0116 10	255
1.6 16V	01.06-	K4M 760; K4M 812; K4M 813; (82kW)		F-550213 F-550213.02/.08/.09 F-550213.11 K4M 812 / 813 F-550181.XX F-557755.XX 77 01 476 465 82 00 113 636 F-230147.XX	535 0102 10	254
1.6 16V	05.06-01.11	K4M 700; (79kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.9 dCi (BM0G CM0G)	11.02-	F9Q 800; (88kW)		F-229643.XX F-556602.XX F-560843.XX F-234637.XX F-238120.XX	535 0030 10	248
2.0 dCi; 2.0 dCi (BM1K CM1K)	09.05-	M9R 700; M9R 722; (110kW)		F-236675.XX F-561464.XX F-238512.XX	535 0080 10	252
2.0 dCi	01.07-	M9R 724; (127kW)		F-236675.XX F-561464.XX	535 0080 10	252

MEGANE III (BZ/DZ/EZ/KZ)

1.2 TCe; 1.6 dCi (BZ00 (DZ00) (EZ00) (KZ00 BZ12) KZ12)	04.11-	H5F 400; R9M 402; R9M 404; (85-96kW)		F-552305.XX F-236675.XX F-561464.XX	535 0153 10	258
1.4 TCe (BZ0F (DZ0F (EZ0F (KZ0F BZ1V) DZ1V) EZ1V) KZ1V); 2.0 dCi (BZ0L) (BZ0Y) (DZ0L) (DZ0Y) (EZ0L) (KZ0L) (KZ0Y)	04.09-	H4J 700; M9R 610; M9R 615; (96-118kW)		F-552305.XX	535 0153 10	258
1.5 dCi; 1.5 dCi (BZ09 (DZ09 (DZ0B) BZ0D) DZ0D DZ1F DZ1G)	02.09-	K9K 636; K9K 836; K9K 837; K9K 846; K9K G 832; K9K J 836; (78-81kW)		F-550883.XX F-550181.XX F-557755.XX	535 0154 10	258
1.5 dCi; 1.5 dCi (BZ0C) (DZ0A) (DZ0C (EZ09 (KZ0C DZ1A) EZ0D) EZ1G KZ1A)	11.08-	K9K 830; K9K 834; K9K 837; K9K H 834; (63-81kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.5 dCi (KZ09 KZ0D KZ1G KZ1M KZ1W)	02.09-	K9K 636; K9K 836; K9K 837; K9K 846; (81kW)		F-550181.XX F-557755.XX	535 0105 10	254

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RENAULT
MEGANE III (BZ/DZ/EZ/KZ)

1.5 dCi (KZ09 KZ0D KZ1G KZ1M KZ1W)	02.09-	K9K 636; K9K 836; K9K 837; K9K 846; (81kW)		K9K 846 F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.5 dCi (KZ1M KZ1W)	02.09-	K9K 836; K9K 846; (78kW)		F-550883.XX F-550181.XX F-557755.XX K9K 846 F-550213 F-550213.02/.08/.09 F-550213.11	535 0154 10 535 0105 10 535 0102 10	258 254 254
1.6 16V	11.08-	K4M 760; (82kW)		F-550213 F-550213.02/.08/.09 F-550213.11 77 01 476 465 82 00 113 636 F-230147.XX	535 0102 10 535 0116 10	254 255
1.6 16V (BZ0H) (BZ1B (DZ0H) (DZ0U (EZ0U (KZ0H) (KZ0U BZ1H) DZ1B DZ1H) EZ1U) KZ1B KZ1U); 1.6 16V Bifuel (BZ03) (DZ03 (KZ03) DZ1Y)	11.08-	K4M 848; K4M 858; K4M 866; (74-81kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.9 dCi (BZ0N (DZ0N (EZ0J (KZ0J BZ0J) DZ0J DZ1J DZ1K) EZ1S) KZ0N KZ1S)	11.08-	F9Q 870; F9Q 872; (96kW)		F-236675.XX F-561464.XX F-238512.XX	535 0080 10 535 0081 10	252 252
2.0 CVT (BZ0G (EZ0G (KZ0G BZ1P) EZ1E EZ1P) KZ1P)	02.09-	M4R 711; M4R 713; M4R F 713; (103kW)		F-229643.XX F-556602.XX F-560843.XX	535 0030 10	248
2.0 CVT (DZ0G DZ1E)	05.09-	M4R 711; (103kW)		F-229643.XX F-556602.XX F-560843.XX F-236675.XX F-561464.XX	535 0030 10 535 0080 10	248 252
2.0 R.S.; 2.0 TCe (BZ0K) (DZ0K) (DZ1N) (EZ1T) (KZ0K KZ1T)	11.08-	F4R 870; F4R 872; F4R 874; (132-195kW)		F-236675.XX F-561464.XX	535 0080 10	252

MODUS / GRAND MODUS (F/JP0_)

1.2 (FP0C (JP0C FP0C FP0K FP0P FP0P) JP0K JP0P JP0T); 1.2 16V Hi-Flex	12.04-	D4F 740; (48-55kW)		01.12→ F-580570.XX	535 0269 10	268
1.4 (JP01 JP0J); 1.5 dCi 75; 1.6 (JP03 (JP0L JP0B JP0U JP0V) JP0Y JP1G)	12.04-	K4J 770; K4J 780; K4M 790; K4M 791; K4M 794; K4M 800; K4M 801; K9K 770; (55-82kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.5 dCi (FP0D (FP0E (FP0F (FP0G (JP02) (JP0G 90 JP0D) JP0E) JP0F) JP0G) JP0H)	09.04-	K9K 750; K9K 752; K9K 760; K9K 762; K9K 764; K9K 766; K9K 768; K9K 772; (48-78kW)		F-550213.01/.03/.04 F-550213.07/.10 F-550213 F-550213.02/.08/.09 F-550213.11	535 0089 10 535 0102 10	252 254

PULSE

1.5 DCI	01.12-	K9K 740; (47kW)		F-550181.XX F-557755.XX	535 0105 10	254
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SANDERO/STEPWAY

1.4 ; 1.6	02.09-	K7J 710; K7M 710; (55-64kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.5 dCi	02.08-	K9K 740; (47kW)		F-550181.XX F-557755.XX F-550213 F-550213.02/.08/.09 F-550213.11 F-550379.02	535 0105 10 535 0102 10 535 0114 10	254 254 255
1.6 Flex	08.08-	K4M 766; (82kW)		F-550213 F-550213.02/.08/.09 F-550213.11 F-550181.XX F-557755.XX	535 0102 10 535 0105 10	254 254

SCÉNIC I (JA0/1_)

1.4 16V (JA0D JA10) JA1H Ja0W; 1.6 BiFuel	09.99-09.03	K4J 714; K4J 750; K4M 700; K4M 704; K4M 706; K4M 708; K4M 709; (70-79kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.9 dCi (JA05 JA1F) RX4; 1.9 dTi (JA0N) (JA1U)	09.99-08.03	F9Q 731; F9Q 732; F9Q 733; F9Q 734; F9Q 736; F9Q 740; F9Q 744; (59-75kW)		F-228881.XX F-556599.XX	535 0028 10	248

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RENAULT
SCÉNIC II (JM0/1_) / SCÉNIC III (JZ0/1_)

1.2 TCe; 1.6 dCi (JZ00 JZ12)	04.11-	H5F 400; R9M 402; R9M 404; (85-96kW)		F-552305.XX F-236675.XX F-561464.XX	535 0153 10	258
1.4 (JM0B JM0H JM1A)	06.03-	K4J 730; K4J 740; K4J 770; (72kW)		K4J 730 / 740 77 01 476 465 82 00 113 636 F-230147.XX K4J 740 F-550181.XX F-557755.XX	535 0116 10	255
				F-550213 F-550213.02/.08/.09 F-550213.11	535 0105 10	254
				F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.4 16V (JZ0F); 2.0 dCi (JZ0L) (JZ0Y)	02.09-	H4J 700; M9R 610; M9R 615; (96-118kW)		F-552305.XX	535 0153 10	258
1.5 dCi	02.09-	K9K 636; K9K 830; K9K 832; K9K 836; K9K 837; (63-81kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.5 dCi; 1.5 dCi (JM02 JM13); 1.6 Hi-Flex	11.03-07.10	K4M 766; K9K 728; K9K 729; K9K 846; (70-81kW)		F-550213 F-550213.02/.08/.09 F-550213.11 F-550181.XX F-557755.XX	535 0102 10	254
				F-550181.XX F-557755.XX	535 0105 10	254
1.5 dCi (JM0F) (JM16) (JM1F); 1.6 16V (JZ0U); 1.6 E85 (JZ03)	06.03-	K4M 858; K4M 866; K9K 722; K9K 724; K9K 734; (60-81kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.5 dCi (JM1E)	05.05-	K9K 732; (78kW)		F-550883.XX F-550213 F-550213.02/.08/.09 F-550213.11	535 0154 10	258
				F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.6	06.06-	K4M 788; (77kW)		F-550213 F-550213.02/.08/.09 F-550213.11 77 01 476 465 82 00 113 636 F-230147.XX F-550181.XX F-557755.XX	535 0102 10	254
				77 01 476 465 82 00 113 636 F-230147.XX F-550213 F-550213.02/.08/.09 F-550213.11	535 0116 10	255
				F-550213 F-550213.02/.08/.09 F-550213.11	535 0105 10	254
1.6 (JM0C JM0J JM1B)	06.03-	K4M 761; K4M 782; (83kW)		77 01 476 465 82 00 113 636 F-230147.XX F-550213 F-550213.02/.08/.09 F-550213.11	535 0116 10	255
				F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254
1.6 16V (JM1R)	10.05-	K4M 766; K4M 812; K4M 813; (82kW)		F-550213 F-550213.02/.08/.09 F-550213.11 F-550181.XX F-557755.XX K4M 812 / 813 77 01 476 465 82 00 113 636 F-230147.XX	535 0102 10	254
				77 01 476 465 82 00 113 636 F-230147.XX	535 0105 10	254
				K4M 812 / 813 77 01 476 465 82 00 113 636 F-230147.XX	535 0116 10	255
1.6 BiFuel	08.03-05.06	K4M 764; (83kW)		77 01 476 465 82 00 113 636 F-230147.XX	535 0116 10	255
1.9 dCi	02.09-	F9Q 870; F9Q 872; (96kW)		F-236675.XX F-561464.XX F-238512.XX	535 0080 10	252
				F-238512.XX	535 0081 10	252
2.0 16V (JZ0G JZ1E)	02.09-	M4R 710; M4R 711; (103kW)		F-229643.XX F-556602.XX F-560843.XX	535 0030 10	248
2.0 dCi (JM1K)	09.05-	M9R 700; M9R 721; M9R 722; (110kW)		F-238512.XX	535 0081 10	252
THALIA I (LB0/1/2_)						
1.4 16V; 1.6 Flex	08.00-02.09	K4J 712; K4M 743; K7J 700; (55-81kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.5 dCi	06.01-11.09	K9K 700; K9K 702; K9K 706; K9K 714; (50-60kW)		F-550181.XX F-557755.XX F-550379 F-550379.01/.03/.04 F-550379.02	535 0105 10	254
				F-550379.02	535 0109 10	254
				F-550379.02	535 0114 10	255

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RENAULT
THALIA I (LB0/1/2_)

1.5 dCi	04.02-	K9K 700; (48kW)		F-550379 F-550379.01/.03/.04 F-550181.XX F-557755.XX F-550213 F-550213.02/.08/.09 F-550213.11 F-550379.02	535 0109 10 535 0105 10 535 0102 10 535 0114 10	254 254 254 255
1.5 dCi	06.05-	K9K 740; (47kW)		F-550181.XX F-557755.XX F-550213 F-550213.02/.08/.09 F-550213.11 F-550379.02	535 0105 10 535 0102 10 535 0114 10	254 254 255

THALIA II (LU1/2_)

1.5 dCi	09.08-	K9K 718; (62kW)		F-550181.XX F-557755.XX F-550379.02	535 0105 10 535 0114 10	254 255
1.5 dCi	09.08-	K9K 740; (47kW)		F-550181.XX F-557755.XX F-550213 F-550213.02/.08/.09 F-550213.11 F-550379.02	535 0105 10 535 0102 10 535 0114 10	254 254 255
1.5 dCi	01.09-	K9K 700; (48kW)		F-550181.XX F-557755.XX F-550213 F-550213.02/.08/.09 F-550213.11 F-550379 F-550379.01/.03/.04 F-550379.02	535 0105 10 535 0102 10 535 0109 10 535 0114 10	254 254 255
1.6 16V	09.08-	K4M 743; (77kW)		F-550181.XX F-557755.XX	535 0105 10	254
1.6 16V (LU1A LU1B LU1D LU2M)	01.09-	K4M 744; K4M 745; (79kW)		77 01 476 465 82 00 113 636 F-230147.XX F-550181.XX F-557755.XX F-550213 F-550213.02/.08/.09 F-550213.11	535 0116 10 535 0105 10 535 0102 10	255 254 254

TRAFIC II

1.9 dCi; 1.9 dCi 100 (ELOC) (FLOC); 1.9 dCi 100 (JLOC); 1.9 dCi 80 (ELOB) (FLOB); 1.9 dCi 80 (JLOB); 2.0 (ELOA) (FLOA) (JLOA) 16V	03.01-07.03	F4R 720; F4R 722; F4R 820; F9Q 760; F9Q 762; (59-88kW)		F-229643.XX F-556602.XX F-560843.XX F-234637.XX	535 0030 10 535 0048 10	248 249
2.0 dCi 115 (ELOH) (FLO1 (JLOH) FLOU); 2.0 dCi 90 (ELOH) (FLOH) (JLOH)	08.06-	M9R 630; M9R 692; M9R 780; M9R 782; M9R 786; (66-84kW)		F-236675.XX F-561464.XX	535 0080 10	252
2.5 dCi; 2.5 dCi 145 (ELOJ) (FLOJ) (JLOJ)	08.06-	G9U 630; (84-107kW)		F-238512.XX	535 0081 10	252
2.5 dCi 135 (ELOD) (FLOD) (JLOD); 2.5 DTi	03.01-07.03	G9U 730; (99kW)		F-229643.XX F-556602.XX F-560843.XX	535 0030 10	248

TWINGO II (CNO_)

1.5 dCi (CNOE)	03.07-	K9K 740; (47kW)		F-550379.02 F-550181.XX F-557755.XX F-550213 F-550213.02/.08/.09 F-550213.11	535 0114 10 535 0105 10 535 0102 10	255 254 254
1.5 dCi (CNOU)	04.08-	K9K 718; (62kW)		F-550379.02 F-550181.XX F-557755.XX	535 0114 10 535 0105 10	255 254
1.5 dCi 75	10.10-	K9K 820; (55kW)		F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254



RENAULT TRUCKS



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RENAULT

TWINGO II (CNO_)

1.5 dCi 90	10.10-	K9K 820; (63kW)		K9K 830 F-550181.XX F-557755.XX	535 0105 10	254
				K9K 820 F-550213 F-550213.02/.08/.09 F-550213.11	535 0102 10	254

TWINGO III

0.9 TCe 90; 1.0 SCe 70	09.14-	(52-66kW)		F-238512.XX	535 0081 10	252
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VEL SATIS (BJ0_)

2.0 dCi (BJ03 (BJ03) BJ0B)	08.05-	M9R 760; M9R 762; M9R 763; (110-127kW)		F-236675.XX F-561464.XX	535 0080 10	252
3.0 dCi (BJ0J BJ0N)	06.02-	P9X 701; (130kW)		F-228411.XX	535 0038 10	249
				F-234563.XX	535 0085 10	252
3.0 dCi (BJ0S)	06.06-	P9X 715; (133kW)		F-228411.XX	535 0038 10	249
3.5 (BJ01); 3.5 V6 (BJ0R BJ0U) BJ0V	06.02-	V4Y 701; V4Y 711; V4Y 715; (170-177kW)		F-555097.XX	535 0138 10	257

RENAULT TRUCKS

MASCOTT Kasten/Kombi / MASCOTT Pritsche/Fahrgestell

120.35 (A00100003 A01100003); 120.55 (A00300005 (A02300005) A01300005); 120.65 (A00500007); 160.35 (A00100013 (A02100013) A01100013); 160.55 (A00300015 (A02300015) A01300015); 160.65 (A00500017 A01500017 B03200017)	05.04-12.10	DXi 3; ZD3 A 600; ZD3 A 604; (85-115kW)		F-228751.XX	535 0053 10	250
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SAAB

9-3 (YS3F) / 9-3 Cabriolet (YS3F)

1 8t; 8t BioPower; 2.0 t; 2.0 t BioPower XWD; 2.0 t BioPower XWD; 2.0 Turbo Performance XWD	09.02-09.07	B207E; B207G; B207H; B207L; B207M; B207R; (110-185kW)		920629 F 00M 991 139	535 0071 30	251
1.8 i	01.04-	Z 18 XE; (90kW)		920501 F 00M 991 128	535 0172 10	260
1.9 TTiD TiD	09.04-	A 19 DTR; Z 19 DT; Z 19 DTH; Z 19 DTR; (88-132kW)	 	F-238822.XX F-554053.XX 920856 F 00M 991 281 F 00M 992 725	535 0112 10 535 0115 10 535 0188 10	254 255 261
1.9 TTiD	12.07-	A 19 DTR; (118kW)	 	F-238822.XX 920856 F 00M 991 281 F 00M 992 725	535 0112 10 535 0188 10	254 261

9-3 Kombi

1.8 t; 1.8 t BioPower; 2.0 t; 2.0 t BioPower XWD; 2.0 t BioPower XWD	03.05-09.07	B207E; B207H; B207L; B207M; B207R; (110-154kW)		920629 F 00M 991 139	535 0071 30	251
1.9 TTiD TiD	03.05-	Z 19 DT; Z 19 DTH; Z 19 DTR; (88-132kW)	 	F-238822.XX F-554053.XX 920856 F 00M 991 281 F 00M 992 725	535 0112 10 535 0115 10 535 0188 10	254 255 261

9-3X

1.9 TTiD	02.09-	A 19 DTR; Z 19 DTR; (132kW)	 	F-238822.XX F-554053.XX 920856 F 00M 991 281 F 00M 992 725	535 0112 10 535 0115 10 535 0188 10	254 255 261
2.0 t BioPower XWD; 2.0 t XWD	02.09-	B207R; (154kW)		920629 F 00M 991 139	535 0071 30	251

9-5 (YS3E) / 9-5 Kombi (YS3E)

1.9 TiD	01.06-	Z 19 DTH; (110kW)		F-238822.XX F-554053.XX	535 0112 10 535 0115 10	254 255
1.9 TiD	01.07-	Z 19 DTR; (129kW)		F-238822.XX	535 0112 10	254
3.0 TiD	07.01-	D308L; (130kW)		F-234563.XX	535 0085 10	252

9-5 (YS3G)

2.0 TiD	05.10-	A 20 DTH; (118kW)		F-239807.XX F-563248.01/.02 F-570802.XX F-563945.XX	535 0203 10 535 0204 10	263 263
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SEAT						
ALHAMBRA (710, 7V8, 7V9)						
1.4 TSI	06.10-	CAVA; CNWB; CTHA; (110kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258
1.8 T 20V	10.97-03.10	AJH; AWC; (110kW)		F-226804.XX F-227628.XX F-553470.XX	535 0010 10	246
1.8 TFSI; 2.0 TSI	11.10-	CCZA; CDAA; (118-147kW)		F-231142.XX	535 0041 10	249
1.9 TDI; 2.0 i	04.96-03.10	1Z; ADY; AFN; AHU; ANU; ATM; AVG; (66-85kW)		F-225355.XX F-227628.XX F-553470.XX	535 0001 10	246
1.9 TDI; 1.9 TDI 4motion; 1.9 Tdi 4x4; 2.0 TDI; 2.0 TDI 4Drive; 2.0 TDI All-wheel Drive; 2.0 TDI Tracti-on intégrale; 2.0 TDI A las 4 ruedas; 2.0 TDI Trazione integrale; 2.8 V6; 2.8 V6 4motion	06.00-05.11	ASZ; AUE; AUY; AYL; BRT; BTB; BVK; CFFA; CFFB; CFFE; CFGB; CFGC; (85-150kW)		F-227628.XX F-553470.XX	535 0012 10	246
ALTEA (5P1, 5P5, 5P8)						
1.2 TSI	04.10-	CBZB; (77kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258
1.4 TSI	11.07-	CAXC; (92kW)		F-227628.XX F-553470.XX F-240139.XX F-572716.XX F-576346.XX	535 0012 10	246
1.6 LPG Multifuel TDI; 1.9 TDI; 2.0 FSI TDI TFSI; 2.0 TDI 16V 4x4; 2.0 TFSI 4x4	03.04-05.09	AZV; BGU; BJB; BKC; BKD; BLR; BLS; BLY; BMM; BMN; BSE; BSF; BVY; BVZ; BWA; BXE; BXF; CAYB; CAYC; CCSA; CEGA; CFHC; CFJA; CHGA; CMXA; (66-147kW)		F-227628.XX F-553470.XX	535 0012 10	246
1.8 TFSI; 2.0 TFSI 4x4	01.07-	BYT; BZB; CCZB; CDAA; (118-155kW)		F-231142.XX	535 0041 10	249
AROSA (6H)						
1.4 TDI	01.00-06.04	AMF; (55kW)		F-227628.XX F-553470.XX	535 0012 10	246
1.7 SDI	08.97-06.04	AKU; (44kW)		F-226556.XX F-230147 F-230147.01/.02/.03 F-230147.04/.05	535 0009 10	246
CORDOBA (6K1, 6K2)						
1.9 SDI	08.96-06.99	AEY; (47kW)		F-225355.XX	535 0001 10	246
1.9 TDI	08.96-06.99	1Z; AFN; AHU; (66-81kW)		F-225355.XX F-227628.XX F-553470.XX	535 0001 10	246
CORDOBA II (6K2, 6K5)						
1.9 SDI	09.96-06.99	AEY; (47kW)		F-225355.XX	535 0001 10	246
1.9 SDI TDI	06.99-12.02	AGP; AGR; AHU; ALH; AQM; ASK; ASV; (50-81kW)		F-227628.XX F-553470.XX	535 0012 10	246
1.9 TDI	08.96-06.99	1Z; AFN; AHU; (66-81kW)		F-225355.XX F-227628.XX F-553470.XX	535 0001 10	246
CORDOBA (6L2)						
1.2	10.02-06.06	AZQ; BME; (47kW)		F-233593.XX	535 0060 10	250
1.4 TDI; 1.9 SDI TDI	09.02-11.09	AMF; ASY; ASZ; ATD; AXR; BLT; BMS; BMT; BNM; BNV; (47-96kW)		F-227628.XX F-553470.XX	535 0012 10	246
EXEO (3R2, 3R5)						
1.6 ; 1.8 T; 2.0 TFSI	12.08-09.10	ALZ; BWE; CFMA; (75-147kW)		F-231142.XX	535 0041 10	249
1.8 TSI; 2.0 TFSI	05.10-	CDHA; CDHB; CDND; (88-155kW)		06H 903 201 C/D/H 920851 / 1000555	535 0210 10	263
2.0 TDI	12.08-	CAGA; CAHA; CGLB; CJCA; (105-125kW)		F-551406.XX F-227628.XX F-553470.XX	535 0124 10	255
2.0 TDI	12.08-	CAGC; CJCC; (88kW)		F-551406.XX	535 0124 10	255
IBIZA II (6K1)						
1.9 SDI TDI	08.96-08.99	1Z; AEY; AHU; (47-66kW)		F-225355.XX	535 0001 10	246
1.9 TDI	02.97-08.99	AFN; (81kW)		F-225355.XX F-227628.XX F-553470.XX	535 0001 10	246

						
SEAT						
IBIZA III (6K1)						
1.9 SDI TDI	08.99-02.02	AGP; AGR; ALH; AQM; ASK; ASV; (50-81kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
IBIZA IV (6L1)						
1.2	02.02-06.06	AZQ; BME; (47kW)		III F-233593.XX	535 0060 10	250
1.4 TDI; 1.9 SDI TDI; 1.9 TDI Cupra R	02.02-11.09	AMF; ASY; ASZ; ATD; AXR; BLT; BMT; BNM; BPX; BUK; (47-118kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
1.4 TDI	06.05-11.09	BMS; BNV; (59kW)		III F-551406.XX III F-227628.XX III F-553470.XX	535 0124 10 535 0012 10	255 246
IBIZA V (6J1, 6J5)						
1.2	03.08-	BZG; CGPA; CJLB; (51kW)		III F-551406.XX	535 0124 10	255
1.2 TDI; 1.6 TDI; 2.0 TDI	10.08-	CAYB; CAYC; CEKA; CFHD; CFWA; CLNA; (55-105kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
1.2 TSI; 1.4 TSI; 1.4 TSI Cupra; 1.6 TDI; 2.0 TDI	05.09-	CAVE; CAVF; CAYB; CBZB; CFHD; CNUB; CTHE; CTHF; CTJB; CTJC; (66-132kW)		III F-227628.XX III F-553470.XX III F-240139.XX III F-572716.XX III F-576346.XX	535 0012 10 535 0155 10	246 258
1.2 TSI; 1.6 LPG	05.11-	CBZA; CNKA; (60-63kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
1.4 TDI; 1.9 TDI	03.08-06.10	BLS; BMS; BXJ; (59-77kW)		III F-551406.XX III F-227628.XX III F-553470.XX	535 0124 10 535 0012 10	255 246
IBIZA V ST (6J8)						
1.2 TDI; 1.6 TDI	03.10-	CAYB; CAYC; CFWA; CLNA; (55-77kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
1.2 TSI; 1.4 TSI	09.10-	CAVF; CBZB; CNUB; CTHF; CTJB; (77-110kW)		III F-227628.XX III F-553470.XX III F-240139.XX III F-572716.XX III F-576346.XX	535 0012 10 535 0155 10	246 258
1.2 TSI	09.12-	CBZA; (63kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
INCA (6K9)						
1.7 D; 1.9 D SDI	11.95-06.03	1Y; AEY; AHB; AYQ; (42-47kW)		III F-225355.XX	535 0001 10	246
LEON (1M1, 1P1)						
1.2 TSI	02.10-	CBZB; (77kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
1.4 TSI	11.07-	CAXC; (92kW)		III F-227628.XX III F-553470.XX III F-240139.XX III F-572716.XX III F-576346.XX	535 0012 10 535 0155 10	246 258
1.6 LPG MultiFuel TDI; 1.8 20V; 1.8 20V T; 1.8 20V T 4; 1.8 T Cupra R; 1.8 Turbo 4x4; 1.9 SDI TDI; 1.9 TDI Syncro; 2.0 Cupra R; 2.0 FSI TDI TFSI; 2.0 TDI 16V; 2.3 VR5; 2.8 ; 2.8 Cupra 4	11.99-05.10	AEH; AGN; AGR; AHF; AJQ; AKL; ALH; AMK; APF; APG; APP; AQM; AQN; ARL; ARY; ASV; ASZ; AUE; AUQ; AXR; AZV; BAM; BDE; BFQ; BGU; BKC; BKD; BLR; BLS; BLY; BMM; BMN; BSE; BSF; BVY; BVZ; BWA; BWA1; BWJ; BXE; BXF; CAYB; CAYC; CCSA; CDLA; CDLD; CEGA; CFHC; CFJA; CHGA; CLCB; CMXA; (50-195kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
1.8 TSI	06.07-	BZB; CDAA; (118kW)		III F-227628.XX III F-553470.XX III F-231142.XX	535 0012 10 535 0041 10	246 249
2.0 TFSI	06.09-	CCZB; (155kW)		III F-231142.XX	535 0041 10	249
LEON (5F1, 5F5, 5F3)						
1.6 TDI; 2.0 TDI	02.13-	CKFC; CLHA; CLHB; CRBC; CRLB; CRMB; CRVA; CRVC; CUNA; CUPA; (66-135kW)		III F-551406.XX	535 0124 10	255
Mii (KF1_)						
1.0 EcoFuel	10.11-	CHYA; CHYB; CPGA; (44-55kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
TOLEDO I (1L)						
1.9 TDI	08.95-03.99	1Z; AFN; AHU; (66-81kW)		III F-225355.XX	535 0001 10	246

SEAT						
TOLEDO II (1M2)						
1.8 20V 20VT; 1.9 SDI TDi; 2.3 V5; 2.3 V5 20V	04.99-05.06	AGN; AGR; AGZ; AHF; ALH; APG; APP; AQM; AQN; ARL; ASV; ASZ; AUQ; AXR; (50-132kW)		■ F-227628.XX ■ F-553470.XX	535 0012 10	246
TOLEDO III (5P2)						
1.6 ; 1.9 TDi; 2.0 FSI TDi TFSI; 2.0 TDi 16V	04.04-05.09	AZV; BGU; BJB; BKC; BKD; BLR; BLS; BLY; BMM; BMN; BSE; BSF; BVY; BVZ; BWA; BXE; CCSA; CEGA; (75-147kW)		■ F-227628.XX ■ F-553470.XX	535 0012 10	246
1.8 TFSI	01.07-05.09	BYT; BZB; CDAA; (118kW)		■ F-227628.XX ■ F-553470.XX ■ F-231142.XX	535 0012 10 535 0041 10	246 249
TOLEDO IV (KG3)						
1.2 TSi; 1.4 TSi	07.12-	CAXA; CBZA; CBZB; (63-90kW)		■ F-240139.XX ■ F-572716.XX ■ F-576346.XX	535 0155 10	258
1.6 TDi	07.12-	CAYC; CLNA; (77kW)		■ F-227628.XX ■ F-553470.XX	535 0012 10	246
SKODA						
CITIGO						
1.0 CNG	10.11-	CHYA; CHYB; CPGA; (44-55kW)		■ F-240139.XX ■ F-572716.XX ■ F-576346.XX	535 0155 10	258
FABIA (6Y2, 6Y3, 6Y5)						
1.2	07.01-03.08	AWY; AZQ; BMD; BME; (40-47kW)		■ F-233593.XX	535 0060 10	250
1.4 TDi; 1.9 SDI TDi; 1.9 TDi RS	11.99-03.08	AMF; ASY; ASZ; ATD; AXR; BLT; (47-96kW)		■ F-227628.XX ■ F-553470.XX	535 0012 10	246
1.4 TDi	10.05-03.08	BNM; BNV; (51-59kW)		■ F-551406.XX ■ F-227628.XX ■ F-553470.XX	535 0124 10 535 0012 10	255 246
FABIA / FABIA Combi						
1.2 TDi; 1.6 TDi; 1.9 TDi	04.07-12.14	BLS; BSW; CAYA; CAYB; CAYC; CFWA; (55-77kW)		■ F-227628.XX ■ F-553470.XX	535 0012 10	246
1.2 TSi; 1.4 TSi RS	03.10-12.14	CAVE; CBZA; CBZB; CTHE; (63-132kW)		■ F-240139.XX ■ F-572716.XX ■ F-576346.XX	535 0155 10	258
1.4 TDi	01.07-03.10	BMS; BNM; BNV; (51-59kW)		■ F-551406.XX ■ F-227628.XX ■ F-553470.XX	535 0124 10 535 0012 10	255 246
FABIA Praktik						
1.2	07.01-12.07	AWY; AZQ; BMD; BME; (40-47kW)		■ F-233593.XX	535 0060 10	250
1.4 TDi	10.05-12.07	BNM; (51kW)		■ F-551406.XX ■ F-227628.XX ■ F-553470.XX	535 0124 10 535 0012 10	255 246
1.9 SDI	07.01-12.07	ASY; (47kW)		■ F-227628.XX ■ F-553470.XX	535 0012 10	246
FELICIA I (6U1, 6U5, 797)						
1.6 GLX LX	08.95-04.02	AEE; EA111; (55kW)		■ F-225355.XX	535 0001 10	246
1.9 D	10.95-04.02	AEF; (47kW)		■ F-226556.XX	535 0009 10	246
FELICIA II (6U1, 6U5)						
1.6	01.98-06.01	AEE; (55kW)		■ F-225355.XX	535 0001 10	246
1.9 D	01.98-06.01	AEF; (47kW)		■ F-226556.XX	535 0009 10	246
OCTAVIA (1U2, 1U5)						
1.6 ; 1.8 T; 1.8 T 4x4; 1.9 TDi; 1.9 TDi 4x4; 2.0 4x4; RS 1.8 T	02.97-12.10	AEG; AEH; AGU; AKL; APK; AQY; ARX; ARZ; ASZ; ATD; AUM; AUQ; AVU; AXR; AZH; AZJ; BFO; (74-132kW)		■ F-227628.XX ■ F-553470.XX	535 0012 10	246
1.9 SDI TDi; 1.9 TDi 4x4	09.96-03.10	AGP; AGR; AHF; ALH; AQM; ASV; (50-81kW)		■ F-226804.XX ■ F-227628.XX ■ F-553470.XX	535 0010 10 535 0012 10	246 246
OCTAVIA (1Z3, 1Z5)						
1.2 TSi; 1.4 TSi	11.08-06.13	CAXA; CBZB; (77-90kW)		■ F-240139.XX ■ F-572716.XX ■ F-576346.XX	535 0155 10	258
1.6 MultiFuel TDi; 1.6 TDi 4x4; 1.9 TDi; 1.9 TDi 4x4; 2.0 FSI TDi; 2.0 FSI 4x4; 2.0 TDi 16V 4x4 RS; 2.0 TDi 16V 4x4	02.04-06.13	AZV; BGU; BJB; BKC; BKD; BLR; BLS; BLX; BLY; BMM; BMN; BSE; BSF; BVY; BVZ; BXE; CAYC; CCSA; CEGA; CFHC; CFHF; CLCA; CLCB; CMXA; (75-125kW)		■ F-227628.XX ■ F-553470.XX	535 0012 10	246
1.8 TSi; 1.8 TSi 4x4	06.07-06.13	BZB; CDAA; CDAB; (112-118kW)		■ F-231142.XX	535 0041 10	249
2.0 RS	10.05-02.13	BWA; CCZA; (147kW)		■ F-227628.XX ■ F-553470.XX	535 0012 10	246



SKODA (SVW)

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SKODA

OCTAVIA (1Z3, 1Z5)

2.0 RS	10.05-02.13	BWA; CCZA; (147kW)		III F-231142.XX	535 0041 10	249
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OCTAVIA Combi (5E5)

2.0 TDI RS	05.13-	CUNA; CUPA; (135kW)		III F-551406.XX	535 0124 10	255
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RAPID (NH1, NH3)

1.2 TSI; 1.4 TSI	07.12-	CAXA; CBZA; CBZB; (63-90kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
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1.6 TDI	07.12-	CAYB; CAYC; CLNA; (66-77kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
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ROOMSTER / PRAKTIK (5J)

1.2 TDI; 1.4 TDI; 1.6 TDI; 1.9 TDI	03.06-03.10	AXR; BLS; BMS; BNM; BNV; BSW; CAYB; CAYC; CFWA; (51-77kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
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1.2 TSI	03.10-	CBZA; CBZB; (63-77kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
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SUPERB (3U4)

1.8 T; 1.9 TDI; 2.0 TDI	12.01-03.08	AVB; AVF; AWT; AWX; BPZ; BSS; BSV; (74-110kW)		III F-225653.06/.07/.10 III F-225653.11 III F-552699.XX	535 0005 10	246
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2.0	12.01-03.08	AZM; (85kW)		III F-225653.06/.07/.10 III F-225653.11 III F-552699.XX	535 0005 10	246
				III F-226322.06/.09/.10 III F-226322.11/.14	535 0008 10	246

SUPERB II (3T4, 3T5)

1.4 TSI	07.08-	CAXC; (92kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
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1.6 TDI	09.10-	CAYC; (77kW)		III F-551406.XX	535 0124 10	255
				III F-227628.XX	535 0012 10	246
				III F-553470.XX	535 0155 10	258
				III F-240139.XX III F-572716.XX III F-576346.XX		

1.8 TSI; 1.8 TSI 4x4; 2.0 TSI	03.08-	BZB; CCZA; CDAA; CDAB; (112-147kW)		III F-231142.XX	535 0041 10	249
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1.9 TDI; 2.0 TDI; 3.6 FSI 4x4; 3.6 V6 4x4	03.08-11.10	BLS; BMP; BXE; CDVA; (77-191kW)		III F-551406.XX	535 0124 10	255
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2.0 TDI; 2.0 TDI 16V 4x4; 2.0 TDI 16V 4x4	07.08-03.10	BKD; BMP; CBBB; CFFB; CFGB; CLJA; (103-125kW)		III F-551406.XX III F-227628.XX III F-553470.XX	535 0124 10 535 0012 10	255 246
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YETI (5L)

1.2 TSI; 1.4 TSI	09.09-	CAXA; CBZB; (77-90kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
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1.6 TDI; 2.0 TDI; 2.0 TDI 4x4	05.09-	CAYC; CBDB; CEGA; CFHA; CFHC; CFHF; CFJA; CLCA; CLCB; (77-125kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
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1.8 TSI 4x4	05.09-	CDAA; CDAB; (112-118kW)		III F-231142.XX	535 0041 10	249
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SKODA (SVW)

FABIA

1.4 ; 1.6	12.08-	CDD; CDE; (63-77kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
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SUPERB

1.8 TSI	08.09-	CEA; (118kW)		III F-231142.XX	535 0041 10	249
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2.0 TSI	08.09-	CGM; (147kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
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SMART

FORFOUR (454)

1.5 CDI (454.000) (454.001)	09.04-06.06	OM 639.939; (50-70kW)		III F-232030.10/.11 III F-239809.XX III F-553857.XX	535 0101 10	253
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FORFOUR Schrägheck (453)

0.9 (453.044); 1.0 (453.041)	11.14-	M 281.910; M 281.920; (45-66kW)		III F-238512.XX	535 0081 10	252
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1.0 (453.042)	07.14-	M 281.920; (52kW)		III M 281.920 III F-238512.XX	535 0081 10	252
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SMART

FORTWO Coupe (453)

0.9 (453.344)	09.14-	M 281.910; (66kW)		M 281.910 F-238512.XX	535 0081 10	252
1.0 (453.341)	11.14-	M 281.920; (45kW)		F-238512.XX	535 0081 10	252
1.0 (453.342)	07.14-	M 281.920; (52kW)		M 281.920 F-238512.XX	535 0081 10	252

SSANGYONG

ACTYON SPORTS I (QJ) / ACTYON I

2.0 Xdi; 2.0 Xdi 4WD; 200 Xdi 4WD	11.05-	D20DT; (100-104kW)		F-226387.XX F-239662.XX	535 0134 10	256
2.0 Xdi; 2.0 Xdi 4WD	09.11-	D20DTR; (114kW)		F-563788.XX	535 0249 10	267

ACTYON SPORTS II

2.0 Xdi; 2.0 Xdi 4WD	10.12-	D20DTR; (114kW)		F-563788.XX	535 0249 10	267
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KORANDO

2.0 e-XDi; 2.0 e-XDi 4WD	11.10-	D20DTF; (110-129kW)		F-563788.XX	535 0249 10	267
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KYRON

2.0 Xdi; 2.0 Xdi 4x4; 2.7 Xdi	05.05-	D20DT; D27DT; (104-121kW)		F-226387.XX F-239662.XX	535 0134 10	256
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REXTON (GAB_)

2.7 D 4x4; 2.7 Xdi	08.04-08.06	D27DT; D27DTP; (120-137kW)		F-226387.XX F-239662.XX	535 0134 10	256
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RODIUS

2.7 Xdi; 2.7 Xdi 4WD	05.05-	D27DT; (120-121kW)		F-226387.XX F-239662.XX	535 0134 10	256
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RODIUS II

2.0 Xdi; 2.0 Xdi 4WD	07.13-	(114kW)		F-563788.XX	535 0249 10	267
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STAVIC

2.7 270 sXDi; 2.7 270 sXDi 4x4	02.05-	D27DT; (121kW)		F-226387.XX F-239662.XX	535 0134 10	256
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SUBARU

FORESTER (SH)

2.0 D AWD	09.08-	EE20Z; (108kW)		F-558333.XX	535 0167 10	259
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IMPREZA Schrägheck (GR, GH, G3)

2.0 D AWD; 2.0 D All-wheel Drive; 2.0 D Traction intégrale; 2.0 D A las 4 ruedas; 2.0 D Trazione integrale	01.09-	EE20Z; (110kW)		F-558333.XX	535 0167 10	259
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LEGACY IV / LEGACY IV Station Wagon (B13_)

2.0 D; 2.0 D AWD	02.08-	EE20Z; (110kW)		F-558333.XX	535 0167 10	259
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LEGACY V

2.0 D; 2.0 D AWD	09.09-	EE20Z; (110kW)		F-558333.XX	535 0167 10	259
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OUTBACK (BL, BM, BP, BR)

2.0 D	09.08-09.09	EE20Z; (110kW)		F-558333.XX	535 0167 10	259
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SUZUKI

GRAND VITARA I (FT, GT)

2.0 4x4 TD; 2.0 All-wheel Drive; 2.0 Traction intégrale; 2.0 A las 4 ruedas; 2.0 Trazione integrale; (TA52 TL52); 2.0 HDI 110; 2.0 HDI 110 16V; 2.0 TD 4x4; 2.0 TD All-wheel Drive; 2.0 TD Traction intégrale; 2.0 TD A las 4 ruedas; 2.0 TD Trazione integrale	03.98-09.05	J20A; RF; RFM; RHW; RHZ; (63-103kW)		F-229603.XX	535 0039 10	249
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GRAND VITARA II (JT)

1.9 DDiS; DDiS (TD44)	10.05-	F9QB; (95kW)		F-604438.XX	535 0260 10	267
2.0 Allrad; 2.0 All-wheel Drive; (TD54) ; 2.0 Traction intégrale; 2.0 A las 4 ruedas; 2.0 Trazione integrale	10.05-	J20A; (103kW)		F-229603.XX	535 0039 10	249

IGNIS II

1.3 DDiS	09.03-	Z13DT; (51kW)		F-237101.XX	535 0063 10	250
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JIMNY (FJ)

1.5 DDiS 4WD 4x4	12.03-	K9K 266; K9K 700; (48-63kW)		F-586767.XX	535 0233 10	265
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SPLASH

1.3 CDTi	01.08-	D13A; Z 13 DTJ; (55kW)		F-237101.XX	535 0063 10	250
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SWIFT III (MZ, EZ)

1.3 DDiS	08.05-	D13A; Z13DT; Z 13 DTJ; (51-55kW)		F-237101.XX	535 0063 10	250
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TOYOTA

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SUZUKI

SX4 (GY)

1.6 DDIS	04.07-	9HX; (66kW)		■ F-236591.05/.07	535 0194 10	262
1.9 DDIS; 1.9 DDIS 4x4	06.06-	D19AA; (88kW)		■ F-554053.XX	535 0115 10	255

WAGON R+ (MM)

1.3 DDIS	09.03-	Z13DT; (51kW)		■ F-237101.XX	535 0063 10	250
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TOYOTA

4 RUNNER (KZN18_, VZN18_, RZN18_)

4.0 VVTi	08.02-11.02	1GR-FE; (183kW)		■ 27415-0W060 ■ 27415-0W061 ■ 27415-0W062 ■ 27415-0W063 ■ 27415-0W130 ■ 920954	535 0209 10	263
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4 RUNNER (TRN28_, GRN28_)

2.7	03.09-	2TR-FE; (116kW)		■ 27415-0W060 ■ 27415-0W061 ■ 27415-0W062 ■ 27415-0W063 ■ 27415-0W130 ■ 920954	535 0209 10	263
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ALPHARD I (ATH1_, MNH1_, ANH1_) / ALPHARD II (GGH2_, ANH2_, ATH2_)

2.4 4WD	09.03-04.08	2AZ-FE; (117-125kW)		■ 27415-0W040 ■ 27415-0W041 ■ 920802	535 0198 10	262
3.5 4WD	04.08-	2GR-FE; (202-206kW)		■ 27415-0W060 ■ 27415-0W061 ■ 27415-0W062 ■ 27415-0W063 ■ 27415-0W130 ■ 920954	535 0209 10	263

AURION (GSV4_, ACV4_)

2.4	03.06-07.09	2AZ-FE; (116kW)		■ 27415-0W040 ■ 27415-0W041 ■ 920802	535 0198 10	262
3.5	03.06-09.11	2GR-FE; 2GR-FSE; (200-235kW)		■ 27415-0W060 ■ 27415-0W061 ■ 27415-0W062 ■ 27415-0W063 ■ 27415-0W130 ■ 920954	535 0209 10	263

AURIS (NZE18_, ZRE18_)

1.3	10.12-	1NR-FE; (73kW)		■ →05.13	535 0282 10	269
1.6	10.12-	1ZR-FAE; (97kW)		■ 27415-0T020 ■ 27415-0T021 ■ 27415-0T022 ■ 920835	535 0231 10	265
1.8	10.12-	2ZR-FAE; (106kW)		■ 27415-0T010 /-0T011 ■ 4861506AB /AC - AG ■ 920834	535 0208 10	263
				■ 27415-0T020 ■ 27415-0T021 ■ 27415-0T022 ■ 920835	535 0231 10	265

AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_)

1.33 Dual-VVTi	05.09-	1NR-FE; (73-74kW)		■ →05.13	535 0282 10	269
1.4 D-4D	03.07-	1ND-TV; (66kW)		■ F-581518.XX, 358V1-1 ■ F-588421.XX, 367V1-2	535 0219 10 535 0240 10	264 266
1.6 VVTi; 1.8 4WD	03.07-	1ZR-FAE; 1ZR-FE; 2ZR-FAE; (91-108kW)		■ 27415-0T010 /-0T011 ■ 4861506AB /AC - AG ■ 920834	535 0208 10	263
				■ 27415-0T020 ■ 27415-0T021 ■ 27415-0T022 ■ 920835	535 0231 10	265
1.8 VVTi	10.06-	2ZR-FE; (100kW)		■ 27415-0T020 ■ 27415-0T021 ■ 27415-0T022 ■ 920835	535 0231 10	265
2.0 D-4D; 2.2 D	03.07-	1AD-FTV; 2AD-FHV; (93-130kW)		■ 357V1-1, 361V1-1 ■ F-585322.XX, 328V2-2	535 0232 10	265

TOYOTA						
AURIS TOURING SPORTS (ADE18_, ZWE18_, ZRE18_)						
1.6	07.13-	1ZR-FAE; (97kW)		27415-0T020 27415-0T021 27415-0T022 920835	535 0231 10	265
AVALON Stufenheck (GSX3_)						
3.5 VVTi	01.05-06.07	2GR-FE; (206kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
AVENSIS Station Wagon (T22_)						
2.0 D	09.02-02.03	1CD-FTV; (85kW)		Denso, # OE 27060-27040, 130A F-570753.XX	535 0184 10	261
AVENSIS T25						
2.0 D-4D	04.03-11.08	1CD-FTV; (85kW)		Denso, # OE 27060-27080, OE 27060-27090, 90A, 100A F-570753.XX	535 0184 10	261
2.0 D-4D; 2.2 D-4D D-CAT	07.05-11.08	1AD-FTV; 2AD-FHV; 2AD-FTV; (93-130kW)		357V1-1, 361V1-1 F-585322.XX, 328V2-2	535 0232 10	265
AVENSIS T27						
1.6 ; 1.8 ; 2.0	02.09-	1ZR-FAE; 2ZR-FAE; 3ZR-FAE; 3ZR-FE; (97-112kW)		27415-0T010 /-0T011 4861506AB /AC - AG 920834	535 0208 10	263
2.0 D-4D; 2.2 D-4D	02.09-	1AD-FTV; 2AD-FHV; 2AD-FTV; (91-130kW)		357V1-1, 361V1-1 F-585322.XX, 328V2-2	535 0232 10	265
AVENSIS VERSO (CLM2_, ACM2_)						
2.0 D-4D	08.01-08.05	1CD-FTV; (85kW)		Denso, # OE 27060-27040, 130A F-570753.XX	535 0184 10	261
AYGO (PAB4_, KGB4_)						
1.0	05.14-	1KR-FE; (51kW)		F-588016.XX	535 0277 10	269
CAMRY Stufenheck (XV4_)						
2.4 VVTi	01.06-09.11	2AZ-FE; (116-127kW)		27415-0W040 27415-0W041 920802	535 0198 10	262
3.5	01.08-09.11	2GR-FE; (204-209kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
CAMRY (MCV3_, ACV3_, XV3_)						
2.4 VVT-i	11.01-11.06	2AZ-FE; (112kW)		27415-0W040 27415-0W041 920802	535 0198 10	262
3.5 VVTi XLE	01.06-11.06	2GR-FE; (197kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
CAMRY Stufenheck (XV5_)						
2.0	09.11-	1AZ-FE; (109kW)		27415-0W040 27415-0W041 920802	535 0198 10	262
3.5	09.11-	2GR-FE; (204kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
CAMRY SOLARA Cabriolet (MCV3_, ACV3_) / CAMRY SOLARA Coupe (MCV3_, ACV3_)						
2.4	07.03-11.08	2AZ-FE; (117kW)		27415-0W040 27415-0W041 920802	535 0198 10	262



						
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TOYOTA

COASTER Bus (TRB5_, XZB5_, RZB4_, HZB5_, BZB5_, BB4_)

2.7	08.04-	2TR-FE; (106kW)		 27415-0W060  27415-0W061  27415-0W062  27415-0W063  27415-0W130  920954	535 0209 10	263
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COROLLA (_E11_) / COROLLA (_E11_)

2.0 D-4D	09.00-01.02	1CD-FTV; (66kW)		 Denso, # OE 27060-27060, OE 27060-27070, 90A, 130A  F-570753.XX	535 0184 10	261
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COROLLA (_E12J_, _E12T_)

1.4 D-4D D4-D	07.04-07.07	1ND-TV; (66kW)		 F-581518.XX, 358V1-1	535 0219 10	264
2.0 D-4D	01.02-07.07	1CD-FTV; (66-85kW)		 Denso, # OE 27060-27060, OE 27060-27070, 90A, 130A  F-570753.XX	535 0184 10	261

COROLLA Station Wagon (_E14_)

1.8 4WD	09.06-	2ZR-FAE; (98-106kW)		 27415-0T010 /-0T011  4861506AB /AC - AG  920834  27415-0T020  27415-0T021  27415-0T022  920835	535 0208 10	263
				 27415-0T020  27415-0T021  27415-0T022  920835	535 0231 10	265

COROLLA (_E15_)

1.33	01.07-	1NR-FE; (74kW)		 12.08→, →04.13	535 0282 10	269
1.4 D-4D	01.07-	1ND-TV; (66kW)		 F-581518.XX, 358V1-1  F-588421.XX, 367V1-2	535 0219 10	264
				 F-588421.XX, 367V1-2	535 0240 10	266
1.6 ; 1.6 Dual VVTi; 1.8 4WD; 1.8 VVT-i (ZRE152)	01.07-	1ZR-FAE; 1ZR-FE; 2ZR-FAE; 2ZR-FE; (91-100kW)		 27415-0T010 /-0T011  4861506AB /AC - AG  920834  27415-0T020  27415-0T021  27415-0T022  920835	535 0208 10	263
				 27415-0T020  27415-0T021  27415-0T022  920835	535 0231 10	265
1.8 ; 1.8 VVT-i (ZRE152); 2.0 VVTi (ZRE143) (ZRE153)	05.07-	2ZR-FAE; 2ZR-FE; 3ZR-FAE; 3ZR-FE; (100-112kW)		 27415-0T020  27415-0T021  27415-0T022  920835	535 0231 10	265
2.0 D-4D; 2.2 D-4D	11.06-	1AD-FTV; 2AD-FHV; (93-130kW)		 357V1-1, 361V1-1  F-585322.XX, 328V2-2	535 0232 10	265
2.4 (AZE141_)	01.08-	2AZ-FE; (116kW)		 27415-0W040  27415-0W041  920802	535 0198 10	262

COROLLA Stufenheck (_NZE16_)

1.3	05.12-	1NR-FE; (70kW)		 →04.13	535 0282 10	269
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COROLLA Stufenheck (NRE18_, ZRE18_, NDE18_)

1.6 ; 1.8 VVTi	06.13-	1ZR-FAE; 2ZR-FBE; 2ZR-FE; (97-103kW)		 27415-0T020  27415-0T021  27415-0T022  920835	535 0231 10	265
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COROLLA (ZZE12_, NDE12_, ZDE12_)

1.4 D	07.04-02.07	1ND-TV; (66kW)		 F-581518.XX, 358V1-1	535 0219 10	264
1.6 VVTi	10.06-02.07	1ZR-FE; (91kW)		 27415-0T010 /-0T011  4861506AB /AC - AG  920834	535 0208 10	263
2.0 D-4D	01.02-02.07	1CD-FTV; (66-85kW)		 Denso, # OE 27060-27060, OE 27060-27070, 90A, 130A  F-570753.XX	535 0184 10	261

COROLLA RUMION (_AZE15_, _NZE15_, _ZRE15_)

1.8	09.07-	2ZR-FAE; (106kW)		 27415-0T010 /-0T011  4861506AB /AC - AG  920834	535 0208 10	263
2.4	05.10-	2AZ-FE; (123kW)		 27415-0W040  27415-0W041  920802	535 0198 10	262

COROLLA Verso (ZDE12_, CDE12_)

2.0 D-4D	01.02-05.04	1CD-FTV; (66kW)		 Denso, # OE 27060-27060, OE 27060-27070, 90A, 130A  F-570753.XX	535 0184 10	261
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TOYOTA						
COROLLA Verso (ZER_, ZZE_, R1_)						
1.4 D-4D	03.04-03.09	1ND-TV; (66kW)		■ F-581518.XX, 358V1-1	535 0219 10	264
2.0 D-4D	04.04-03.09	1CD-FTV; (85kW)		■ Denso, # OE 27060-27060, OE 27060-27070, 90A, 130A ■ F-570753.XX	535 0184 10	261
2.2 D-4D	10.05-03.09	2AD-FHV; 2AD-FTV; (100-130kW)		■ 357V1-1, 361V1-1 ■ F-585322.XX, 328V2-2	535 0232 10	265
CROWN Stufenheck (CRS_, GRS18_, GRS20_, JZS_, UZS_)						
2.5 V6; 2.5 V6 4WD; 3.0 4WD; 3.5 V6	09.04-11.12	2GR-FSE; 3GR-FE; 3GR-FSE; 4GR-FSE; (149-232kW)		■ 27415-0W060 ■ 27415-0W061 ■ 27415-0W062 ■ 27415-0W063 ■ 27415-0W130 ■ 920954	535 0209 10	263
DYNA Pritsche/Fahrgestell (KD_, LY_, TRY2_, KDY2_, XZU4_, XZ)						
2.5 D4d	08.01-	2KD-FTV; (65-75kW)		■ F-567525.XX, 214V1-1	535 0173 10	260
2.7	09.06-	2TR-FE; (109kW)		■ F-230866.04/05/07 ■ F-230866.10/11/13	535 0023 10	247
3.0 D4d; 3.0 D4d 4WD	09.06-	1KD-FTV; (80-106kW)		■ 357V1-1, 361V1-1 ■ F-585322.XX, 328V2-2	535 0232 10	265
ECHO Liftback (NCP13_, NCP12_)						
1.4 D4d	01.00-03.03	1ND-TV; (55kW)		■ Denso, 70A, # OE 27060-33010, OE 27060-33020 ■ F-568860.XX ■ F-579125.XX, 359V1-1	535 0180 10	260
FORTUNER Geländewagen geschlossen (TGN6_, KUN6_, GGN6_, TGN5)						
2.5 D-4D 4WD; 3.0 D	01.09-	1KD-FTV; 2KD-FTV; (75-125kW)		■ F-556174.XX, 370V1-1	535 0128 10	256
3.0 D 4WD	06.04-	1KD-FTV; (120-125kW)		■ F-556174.XX, 370V1-1 ■ F-567525.XX, 214V1-1	535 0128 10 535 0173 10	256 260
HIACE III						
2.5 D-4D 4WD	08.01-08.04	2KD-FTV; (65-75kW)		■ F-567525.XX, 214V1-1 ■ 357V1-1, 361V1-1 ■ F-585322.XX, 328V2-2	535 0173 10 535 0232 10	260 265
HIACE IV						
2.5 D-4D; 2.5 D-4D 4WD	11.01-08.06	2KD-FTV; (65-75kW)		■ F-567525.XX, 214V1-1 ■ 357V1-1, 361V1-1 ■ F-585322.XX, 328V2-2	535 0173 10 535 0232 10	260 265
2.5 D-4D; 2.5 D-4D 4WD	08.06-	2KD-FTV; (70-86kW)		■ 357V1-1, 361V1-1 ■ F-585322.XX, 328V2-2	535 0232 10	265
HIACE V						
2.0 ; 2.7 VVti; 2.7 VVti (TRH201 TRH221)	01.05-	1TR-FE; 2TR-FE; (98-111kW)		■ 27415-0W060 ■ 27415-0W061 ■ 27415-0W062 ■ 27415-0W063 ■ 27415-0W130 ■ 920954	535 0209 10	263
2.5 D-4D; 2.5 D-4D (KDH200 (KDH222) 4WD KDH220); 3.0 D; 3.0 D (KDH201 (KDH223) KDH221)	01.05-	1KD-FTV; 2KD-FTV; (70-106kW)		■ 357V1-1, 361V1-1 ■ F-585322.XX, 328V2-2	535 0232 10	265
HILUX II Pick-up (RN6_, RN5_, LN6_, YN6_, YN5_, LN5_)						
2.5 D-4D; 2.5 D-4D 4WD	11.01-07.05	2KD-FTV; (65-75kW)		■ F-567525.XX, 214V1-1	535 0173 10	260
HILUX III Pick-up (TGN1_, GGN2_, GGN1_, KUN2_, KUN1_)						
2.5 D-4D; 2.5 D-4D 4WD; 2.5 D 4WD; 3.0 D (KUN16); 3.0 D-4D 4WD; 3.0 D 4WD (KUN26); 3.0 All-wheel Drive 4x4 (KUN26); 3.0 Tracti-on intégrale 4x4 (KUN26); 3.0 A las 4 ruedas 4x4 (KUN26); 3.0 Trazione integrale 4x4 (KUN26)	08.05-09.06	1KD-FTV; 2KD-FTV; (75-126kW)		■ F-567525.XX, 214V1-1 ■ F-556174.XX, 370V1-1	535 0173 10 535 0128 10	260 256
2.5 D-4D	01.10-	2KD-FTV; (106kW)		■ F-556174.XX, 370V1-1	535 0128 10	256
HILUX III Pritsche/Fahrgestell (KUN1_, TGN3_, TGN2_, TGN1_)						
3.0 D; 3.0 D 4WD	02.05-	1KD-FTV; (126kW)		■ F-556174.XX, 370V1-1	535 0128 10	256
KIJANG INNOVA (_TGN4_, _KUN4_)						
2.5 D-4D	08.04-	2KD-FTV; (75kW)		■ F-567525.XX, 214V1-1 ■ F-556174.XX, 370V1-1	535 0173 10 535 0128 10	260 256



						
TOYOTA						
KLUGER (_MHU4_ , _GSU4_ , _ASU4_)						
3.5 4WD	05.07-	2GR-FE; (201kW)		 27415-0W060  27415-0W061  27415-0W062  27415-0W063  27415-0W130  920954	535 0209 10	263
LAND CRUISER Pick-up (_J7_)						
4.0 4x4	03.07-	1GR-FE; (170kW)		 27415-0W060  27415-0W061  27415-0W062  27415-0W063  27415-0W130  920954	535 0209 10	263
LAND CRUISER 90 (_J9_)						
3.0 D-4D (KDJ90 KDJ95; KDJ 125)	10.00-	1KD-FTV; (120kW)		 F-567525.XX, 214V1-1  357V1-1, 361V1-1  F-585322.XX, 328V2-2	535 0173 10	260
					535 0232 10	265
LAND CRUISER (KDJ12_ , GRJ12_)						
3.0 D-4D (KDJ120 (KZJ12) KDJ125) KDJ150	09.02-02.10	1KD-FTV; 1KZ-TE; (92-127kW)		 F-567525.XX, 214V1-1  357V1-1, 361V1-1  F-585322.XX, 328V2-2	535 0173 10	260
					535 0232 10	265
4.0 (GRJ12 GRJ125)	09.02-08.04	1GR-FE; (179-183kW)		 27415-0W060  27415-0W061  27415-0W062  27415-0W063  27415-0W130  920954	535 0209 10	263
LAND CRUISER (VDJ20_ , UZJ20_) / LAND CRUISER 150 (KDJ15_ , GRJ15_)						
2.7 ; 4.0 V6 Dual VVTi; 4.0 V6 VVT-i VVTi; 4.0 VVTi	01.10-	1GR-FE; 2TR-FE; (120-207kW)		 27415-0W060  27415-0W061  27415-0W062  27415-0W063  27415-0W130  920954	535 0209 10	263
3.0 D-4D	01.10-	1KD-FTV; (127-140kW)		 357V1-1, 361V1-1  F-585322.XX, 328V2-2	535 0232 10	265
MARK X II (GRX13_)						
2.5 4WD	10.09-	4GR-FSE; (149kW)		 27415-0W060  27415-0W061  27415-0W062  27415-0W063  27415-0W130  920954	535 0209 10	263
MATRIX (ZRE14_ , AZE14_)						
1.8	01.08-	2ZR-FE; (97kW)		 27415-0T010 /-0T011  4861506AB /AC - AG  920834	535 0208 10	263
2.4	01.08-	2AZ-FE; (117kW)		 27415-0W040  27415-0W041  920802	535 0198 10	262
NOAH/VOXY (_ZRR7_)						
2.0 4WD	06.07-09.13	3ZR-FAE; (114-116kW)		 27415-0T010 /-0T011  4861506AB /AC - AG  920834	535 0208 10	263
PREVIA (MCR3_ , ACR3_ , CLR3_)						
2.0 D-4D	03.01-01.06	1CD-FTV; (85kW)		 Denso, # OE 27060-27040, 130A  F-570753.XX	535 0184 10	261
2.4	08.00-01.06	2AZ-FE; (115kW)		 27415-0W040  27415-0W041  920802	535 0198 10	262
3.5 4WD	02.00-01.06	2GR-FE; (206kW)		 27415-0W060  27415-0W061  27415-0W062  27415-0W063  27415-0W130  920954	535 0209 10	263

TOYOTA						
PREVIA III (ACR5_, GSR5_)						
2.4	10.05-	2AZ-FE; (125kW)		27415-0W040 27415-0W041 920802	535 0198 10	262
3.5 4WD	01.06-	2GR-FE; (200-206kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
RAV 4 II (CLA2_, XA2_, ZCA2_, ACA2_)						
2.0 D-4D 4WD	09.01-11.05	1CD-FTV; (85kW)		Denso, # OE 27060-27040, 130A F-570753.XX	535 0184 10	261
2.4 VVTi 4WD	08.03-11.05	2AZ-FE; (112-120kW)		27415-0W040 27415-0W041 920802	535 0198 10	262
RAV 4 III (ACA3_, ACE_, ALA3_, GSA3_, ZSA3_)						
2.0 4WD VVT-i; 2.0 VVT-i 4WD	12.08-	3ZR-FAE; (109-116kW)		27415-0T010 /-0T011 4861506AB /AC - AG 920834	535 0208 10	263
2.2 D-4D; 2.2 D-4D 4WD	12.08-	2AD-FHV; 2AD-FTV; (110kW)		357V1-1, 361V1-1 F-585322.XX, 328V2-2	535 0232 10	265
2.4 VVTi; 2.4 VVTi 4WD	11.05-	2AZ-FE; (125kW)		27415-0W040 27415-0W041 920802	535 0198 10	262
3.5 4WD; 3.5 VVTi 4WD	11.05-	2GR-FE; (198-206kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
REGIUSACE Bus (TRH2_, KDH2_) / REGIUSACE Kasten (TRH2_, KDH2_)						
2.0 ; 2.7	08.04-	1TR-FE; 2TR-FE; (98-111kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
SIENNA (ASL3_, GSL2_, GSL3_, MCL2_)						
3.5 Vvti; 3.5 Vvti 4WD	10.06-02.10	2GR-FE; (198kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
URBAN CRUISER (NSP1_, NLP1_, ZSP1_, NCP11_)						
1.33	04.09-	1NR-FE; (73-74kW)			535 0282 10	269
1.4 D-4D; 1.4 D-4D 4WD	04.09-	1ND-TV; (66kW)		F-588421.XX, 367V1-2	535 0240 10	266
VERSO (_AUR2_, _ZGR2_)						
1.6 ; 1.8	04.09-	1ZR-FAE; 2ZR-FAE; (97-108kW)		27415-0T010 /-0T011 4861506AB /AC - AG 920834	535 0208 10	263
2.0 D-4D; 2.2 D-4D D-CAT	04.09-	1AD-FTV; 2AD-FHV; (93-130kW)		357V1-1, 361V1-1 F-585322.XX, 328V2-2	535 0232 10	265
VERSO S (NLP12_, NCP12_, NSP12_)						
1.4 D4-D	11.10-	1ND-TV; (66kW)		F-588421.XX, 367V1-2	535 0240 10	266
WISH GroBraumlinsine (ZGE2_)						
1.8 4WD; 2.0 4WD	04.09-	2ZR-FAE; 3ZR-FAE; (98-116kW)		27415-0T010 /-0T011 4861506AB /AC - AG 920834	535 0208 10	263
YARIS (SCP1_, NLP1_, NCP1_)						
1.4 D-4D	12.01-09.05	1ND-TV; (55kW)		Denso, 70A, # OE 27060-33010, OE 27060-33020 F-568860.XX	535 0180 10	260
				F-579125.XX, 359V1-1	535 0199 10	262
YARIS (SCP9_, NSP9_, KSP9_, NCP9_, ZSP9_)						
1.33 VVT-i	03.09-	1NR-FE; (73-74kW)		→07.11	535 0282 10	269



TOYOTA (FAW)

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TOYOTA

YARIS (SCP9_, NSP9_, KSP9_, NCP9_, ZSP9_)

1.3 VVT-i	08.05-	2NZ-FE; 2SZ-FE; (64kW)		357V1-1, 361V1-1 F-585322.XX, 328V2-2	535 0232 10	265
1.4 D-4D	08.05-	1ND-TV; (66kW)		F-587627.XX, 360V1-1 F-588421.XX, 367V1-2	535 0238 10 535 0240 10	266 266
1.8 VVTi	01.07-	2ZR-FE; (98kW)		27415-0T010 /-0T011 4861506AB /AC - AG 920834	535 0208 10	263

YARIS (NLP13_, NSP13_, NCP13_, KSP13_)

1.3 4WD	12.10-	1NR-FE; (70kW)		→07.11	535 0282 10	269
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YARIS VERSO (_NLP2_, _NCP2_)

1.4 D-4D (NLP22)	12.01-09.05	1ND-TV; (55kW)		Denso, 70A, OE 27060-33010, OE 27060-33020 F-568860.XX F-579125.XX, 359V1-1	535 0180 10 535 0199 10	260 262
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TOYOTA (FAW)

COROLLA

1.6 ; 1.8 ; 2.0	10.10-	1ZR-FE; 2ZR-FE; 3ZR-FE; (90-106kW)		27415-0T010 /-0T011 4861506AB /AC - AG 920834	535 0208 10	263
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CROWN ROYAL

2.5	02.05-	5GR-FE; (145kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
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2.5	10.05-09.10	5GR-FE; (145kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
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TOYOTA (GAC)

HIGHLANDER

3.5 4WD	05.09-	2GR-FE; (201kW)		27415-0W060 27415-0W061 27415-0W062 27415-0W063 27415-0W130 920954	535 0209 10	263
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VAUXHALL

ADAM

1.2 ; 1.4 LPG	10.12-	A 12 XEL; A 14 XEL; A 14 XER; (51-74kW)		F-563424.XX F-580007.XX F-239807.XX F-563248.01/.02 F-570802.XX	535 0202 10 535 0203 10	262 263
1.4 S	11.14-	B 14 NET; (110kW)		B14NEH F-563424.XX F-580007.XX B14NEH F-239807.XX F-563248.01/.02 F-570802.XX	535 0202 10 535 0203 10	262 263

AGILA Mk I (A)

1.0 12V; 1.2 16V Twinport	02.00-11.06	Z 10 XEP; Z 12 XEP; (44-59kW)		F-557928.XX F-237101.XX	535 0151 10 535 0063 10	258 250
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AGILA Mk II (B)

1.3 CDTi	01.08-	D13A; Z 13 DTJ; (55kW)		F-557928.XX	535 0151 10	258
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ANTARA (J26, H26)

2.0 CDTi	08.06-	Z 20 DM; Z 20 DMH; (93-110kW)		F-225643.XX F-552117.XX	535 0077 10	251
2.2 CDTi; 2.2 CDTi FWD	12.10-	A 22 DM; A 22 DMH; (120-135kW)		F-564313.XX	535 0226 10	265

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VAUXHALL

ASTRA GTC Mk VI (J)

1.4	10.11-	A 14 NEL; A 14 NET; A 14 XER; (74-103kW)		F-563424.XX F-580007.XX F-239807.XX F-563248.01/.02 F-570802.XX F-563248.03	535 0202 10	262
1.6	10.11-	A 16 LET; (132kW)		F-563424.XX F-580007.XX F-239807.XX F-563248.01/.02 F-570802.XX	535 0202 10	262
1.7 CDTi	10.11-	A 17 DTC; A 17 DTE; A 17 DTF; A 17 DTJ; A 17 DTS; (81-96kW)		F-564626.XX F-564321.XX	535 0227 10	265
2.0 BiTurbo CDTi	12.12-	A 20 DTR; (143kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
2.0 CDTi	10.11-	A 20 DTH; (121kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
				F-563945.XX	535 0204 10	263

ASTRA Mk III (F) Convertible

1.4 i 16V; 1.6 i	01.96-03.01	X 14 XE; X 16 SZR; (55-66kW)		920501 F 00M 991 128	535 0172 10	260
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ASTRA Mk IV (G)

1.2 16V; 1.4 16V	02.98-05.05	X 14 XE; Z 12 XE; Z 14 XE; (55-66kW)		F-557928.XX F-237101.XX	535 0151 10	258
1.4 16V	02.98-05.05	X 14 XE; Z 14 XE; (66kW)		F-557928.XX F-237101.XX	535 0151 10	258
				920501 F 00M 991 128	535 0172 10	260
1.6 16V Dualfuel i; 1.8 16V; 1.8 16V Dualfuel; 2.0 16V	02.98-08.06	C 16 SEL; X 16 SZR; X 16 XEL; X 18 XE1; X 20 XER; X 20 XEV; Z 16 SE; Z 16 XE; Z 16 XEP; Z 18 XE; Z 18 XEL; (55-118kW)		920501 F 00M 991 128	535 0172 10	260
1.7 CDTi; 1.7 CDTi 16V	04.03-08.06	Z 17 DTL; (59kW)		F-232353 F-232353.01/.03 F-240113.XX	535 0065 10	251

ASTRA Mk V (H)

1.3 CDTi; 1.4 ; 1.4 i 16V	01.04-11.10	Z 13 DTH; Z 14 XEL; Z 14 XEP; (55-66kW)		F-557928.XX F-237101.XX	535 0151 10	258
1.6 ; 1.8	01.04-11.10	A 18 XER; Z 16 LET; Z 16 XE1; Z 16 XEP; Z 18 XER; (76-132kW)		F-553322.XX	535 0143 10	257
1.7 CDTi TD	01.04-11.11	A 17 DTJ; A 17 DTR; Z 17 DTH; Z 17 DTJ; Z 17 DTL; Z 17 DTR; (59-92kW)		F-232353 F-232353.01/.03 F-240113.XX	535 0065 10	251
1.8	02.05-11.10	Z 18 XE; (92kW)		920501 F 00M 991 128	535 0172 10	260
1.9 CDTi	08.04-11.11	Z 19 DT; Z 19 DTH; (88-110kW)		F-554053.XX 920856 F 00M 991 281 F 00M 992 725	535 0115 10	255
				920856 F 00M 991 281 F 00M 992 725	535 0188 10	261
1.9 CDTi; 1.9 CDTi 16V	01.04-11.10	Z 19 DT; Z 19 DTH; Z 19 DTJ; Z 19 DTL; (74-110kW)		F-554053.XX F-559569.XX	535 0115 10	255
				920856 F 00M 991 281 F 00M 992 725	535 0234 10	265
2.0 Turbo VXR	01.04-11.10	Z 20 LEH; Z 20 LEL; Z 20 LER; (125-177kW)		920755 F 00M 991 210	535 0190 10	261

ASTRA Mk VI (J) / ASTRA Mk VI (J)

1.3 CDTi; 1.6 Turbo	12.09-	A 13 DTE; A 16 LET; A 16 XER; (70-132kW)		F-563424.XX F-580007.XX F-239807.XX F-563248.01/.02 F-570802.XX	535 0202 10	262
1.4 Turbo	12.09-	A 14 NEL; A 14 NET; A 14 XEL; A 14 XER; (64-103kW)		F-563424.XX F-580007.XX F-239807.XX F-563248.01/.02 F-570802.XX	535 0202 10	262
				F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263

						
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VAUXHALL

ASTRA Mk VI (J) / ASTRA Mk VI (J)

1.4 Turbo	12.09-	A 14 NEL; A 14 NET; A 14 XEL; A 14 XER; (64-103kW)		III F-563248.03	535 0242 10	266
1.4 Turbo	10.10-	A 14 NEL; (88kW)	⊗	III F-563248.03	535 0242 10	266
1.7 CDTi	12.09-	A 17 DTC; A 17 DTE; A 17 DTF; A 17 DTJ; A 17 DTR; A 17 DTS; (81-96kW)	⊗	III F-564626.XX III F-564321.XX	535 0227 10 535 0228 10	265 265
2.0 BiTurbo CDTi	12.12-	A 20 DTR; (143kW)	⊗	III F-239807.XX III F-563248.01/.02 III F-570802.XX	535 0203 10	263
2.0 CDTi	12.09-	A 20 DTH; (118-121kW)	⊗	III F-239807.XX III F-563248.01/.02 III F-570802.XX III F-563945.XX	535 0203 10 535 0204 10	263 263

CASCADA Convertible

1.4	02.13-	A 14 NEL; A 14 NET; (88-103kW)	⊗	III F-563248.03 III F-563424.XX III F-580007.XX	535 0242 10 535 0202 10	266 262
2.0 CDTi	02.13-	A 20 DTH; A 20 DTR; (121-143kW)	⊗	III F-239807.XX III F-563248.01/.02 III F-570802.XX	535 0203 10	263

CAVALIER Mk III (87)

1.7 D	07.92-11.95	17 DR; (44kW)	⊗	III F-230866.04/.05/.07 III F-230866.10/.11/.13	535 0023 10	247
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COMBO Mk II (C) Kasten/Kombi (F25)

1.3 CDTi 16V	09.04-02.12	Z 13 DT; Z 13 DTJ; (51-55kW)	⊗	III F-557928.XX III F-237101.XX	535 0151 10 535 0063 10	258 250
1.7 CDTi 16V	12.04-11.11	Z 17 DTH; (74kW)	⊗	III F-232353 III F-232353.01/.03 III F-240113.XX	535 0065 10	251

COMBO Mk III (D) Kasten/Kombi

1.3 CDTi	11.11-	A 13 FD; (66kW)	⊗	III F-557928.XX III F-238822.XX	535 0151 10 535 0112 10	258 254
1.6 CDTi; 2.0 CDTi	11.11-	A 16 FDH; A 16 FDL; A 20 FD; (66-99kW)	⊗	III F-238822.XX III F-565229.XX III F-568861.XX	535 0112 10 535 0181 10	254 261

CORSA Mk II (C)

1.0 12V; 1.2 16V; 1.2 16V Dualfuel; 1.3 CDTi 16V	08.00-10.06	Z 10 XE; Z 12 XE; Z 13 DT; Z 13 DTJ; (43-55kW)	⊗	III F-557928.XX III F-237101.XX	535 0151 10 535 0063 10	258 250
1.7 CDTi 16V	08.00-09.06	Z 17 DTH; (74kW)	⊗	III F-232353 III F-232353.01/.03 III F-240113.XX	535 0065 10	251

CORSA Mk III (D)

1.2 LPG; 1.2 i 16V; 1.4	11.06-	A 12 XEL; A 12 XER; A 14 NEL; (51-88kW)	⊗	III F-563248.03	535 0242 10	266
1.3 CDTi	07.06-	A 13 DTC; Z 13 DTH; Z 13 DTJ; (55-66kW)	⊗	III F-557928.XX III F-237101.XX	535 0151 10 535 0063 10	258 250
1.3 CDTi	07.06-	A 13 DTE; A 13 DTR; Z 13 DTE; (70kW)	⊗	III F-239807.XX III F-563248.01/.02 III F-570802.XX III F-237101.XX	535 0203 10 535 0063 10	263 250
1.3 CDTi	07.06-06.15	A 13 DTC; Z 13 DTJ; (55kW)	⊗	III F-239807.XX III F-563248.01/.02 III F-570802.XX III F-557928.XX III F-237101.XX	535 0203 10 535 0151 10 535 0063 10	263 258 250
1.3 CDTi	06.10-	A 13 DTE; A 13 DTR; Z 13 DTE; (70kW)	⊗	III F-563424.XX III F-580007.XX III F-239807.XX III F-563248.01/.02 III F-570802.XX III F-237101.XX	535 0202 10 535 0203 10 535 0063 10	262 263 250
1.4 LPG	09.09-	A 14 XEL; A 14 XER; (64-74kW)	⊗	III F-553240.XX III F-563248.03	535 0211 10 535 0242 10	263 266
1.6 SRi VXR	02.07-03.12	A 16 LEL; A 16 LER; A 16 LES; Z 16 LER; (110-150kW)	⊗	III F-553322.XX	535 0143 10	257
1.7 CDTi	11.06-	A 17 DTS; Z 17 DTR; (92-96kW)	⊗	III F-232353 III F-232353.01/.03 III F-240113.XX	535 0065 10	251

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INSIGNIA

1.4	04.11-	A 14 NET; (103kW)		F-239807.XX F-563248.01/.02 F-570802.XX F-563248.03	535 0203 10	263
1.4 LPG	07.12-	A 14 NET; (103kW)		F-563424.XX F-580007.XX F-239807.XX F-563248.01/.02 F-570802.XX F-563248.03	535 0202 10	262
1.6 ; 2.0 CDTi; 3.0 TDi; 2.0 CDTi 4x4	07.08-05.07	A 16 XER; A 20 DTC; A 20 DTE; A 20 DTH; (81-120kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
1.6 Turbo; 1.8	07.08-09.13	A 16 LET; A 16 XER; A 18 XER; (85-132kW)		F-563424.XX F-580007.XX F-239807.XX F-563248.01/.02 F-570802.XX	535 0202 10	262
2.0 Biturbo CDTi; 2.0 Biturbo CDTi 4x4; 2.0 CDTi; 2.0 CDTi 4x4	07.08-	A 20 DTC; A 20 DTE; A 20 DTH; A 20 DTJ; A 20 DTR; (81-143kW)		F-239807.XX F-563248.01/.02 F-570802.XX F-563945.XX	535 0203 10	263

MERIVA Mk I (A)

1.3 CDTi	01.03-10.09	Z 13 DTJ; (55kW)		F-557928.XX F-237101.XX	535 0151 10	258
1.6 i 16V Twinport; 1.6 Turbo	05.03-06.10	Z 16 LET; Z 16 XEP; (77-132kW)		F-553322.XX	535 0143 10	257
1.7 CDTi 16V	09.03-08.05	Z 17 DTH; (74kW)		F-232353 F-232353.01/.03 F-240113.XX	535 0065 10	251

MERIVA Mk II (B)

1.3 CDTi	06.10-	A 13 DTC; A 13 DTE; (55-70kW)		F-239807.XX F-563248.01/.02 F-570802.XX F-557928.XX F-237101.XX	535 0203 10	263
1.4	06.10-	A 14 NEL; A 14 NET; A 14 XER; B 14 NEL; B 14 NET; B 14 XER; (74-103kW)		F-239807.XX F-563248.01/.02 F-570802.XX -C4000001→ F-553240.XX →B4999999 F-562331.XX F-563248.03	535 0211 10	263
1.4 LPG	06.11-	A 14 NEL; B 14 NEL; (88kW)		F-563248.03	535 0242 10	266
1.7 CDTi	06.10-	A 17 DT; A 17 DTS; (74-96kW)		F-564321.XX	535 0228 10	265
1.7 CDTi	06.10-	A 17 DTC; A 17 DTi; (81kW)		F-564321.XX F-232353 F-232353.01/.03 F-240113.XX	535 0228 10	265

MOKKA

1.4 4x4	06.12-	A 14 NET; (103kW)		F-239807.XX F-563248.01/.02 F-570802.XX	535 0203 10	263
1.7 CDTi; 1.7 CDTi 4x4	06.12-	A 17 DTS; (96kW)		F-564321.XX	535 0228 10	265

MOVANO Mk I (A)

1.9 DTi	09.00-10.01	F9Q 770; (59kW)		F-229643.XX F-556602.XX F-560843.XX	535 0030 10	248
1.9 DTi	10.01-05.10	F9Q 774; (60kW)		F-229643.XX F-556602.XX F-560843.XX F-234637.XX	535 0030 10	248
2.2 DTi	09.00-05.10	G9T 720; G9T 750; (66kW)		F-229643.XX F-556602.XX F-560843.XX F-238512.XX	535 0030 10	248
2.5 CDTi DTi	10.01-05.10	G9U 650; G9U 720; G9U 724; G9U 754; (74-84kW)		G9U 754 F-238512.XX	535 0081 10	252
2.5 DTi	10.01-08.09	G9U 720; G9U 750; G9U 754; (84kW)		F-238512.XX	535 0081 10	252

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MOVANO Mk I (A)

2.5 DTi	10.01-05.10	G9U 720; G9U 724; G9U 750; G9U 754; (84kW)		 G9U 750 / G9U 754 F-238512.XX	535 0081 10	252
2.8 TDI	10.98-10.01	S9W 702; (84kW)		 F-230866.04/.05/.07 F-230866.10/.11/.13	535 0023 10	247
3.0 DTi	10.03-05.10	ZD3 200; (100kW)		 F-228751.XX	535 0053 10	250

MOVANO Mk II (B)

2.3 CDTi; 2.3 CDTi FWD [RWD]	05.10-	M9T 670; M9T 672; M9T 676; M9T 678; M9T 680; M9T 686; M9T 690; M9T 692; M9T 694; M9T 696; M9T 698; (74-107kW)		 F-552305.XX	535 0153 10	258
2.3 CDTi; 2.3 CDTi FWD [RWD]	01.13-	(110kW)		 F-236675.XX F-561464.XX F-552305.XX	535 0080 10	252
					535 0153 10	258

SIGNUM

1.9 CDTi; 1.9 CDTi 16V	04.04-03.08	Z 19 DT; Z 19 DTH; (88-110kW)		 F-554053.XX F-559569.XX	535 0115 10	255
				 920856 F 00M 991 281 F 00M 992 725	535 0234 10	265
					535 0188 10	261
2.0 i Turbo; 2.2 i	03.03-10.08	Z 20 NET; Z 22 YH; (114-129kW)		 F-552861.XX	535 0169 10	259
				 920629 F 00M 991 139	535 0071 30	251
3.0 CDTi; 3.0 V6 CDTi	05.03-06.08	Y 30 DT; Z 30 DT; (130-135kW)		 F-234563.XX	535 0085 10	252

TIGRA TwinTop

1.3 CDTi	06.04-08.09	Z 13 DT; (51kW)		 F-557928.XX F-237101.XX	535 0151 10	258
					535 0063 10	250

VECTRA (B) / VECTRA (B) CC

1.6 i 16V	08.95-10.01	X 16 XEL; Y 16 XE; Z 16 XE; (74kW)		 920501 F 00M 991 128	535 0172 10	260
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VECTRA Mk II (C) / VECTRA Mk II (C) Estate

1.8 16V; 1.8 16V Dualfuel	04.02-07.08	Z 18 XE; (90kW)		 920501 F 00M 991 128	535 0172 10	260
1.9 CDTi; 1.9 CDTi 16V	04.02-09.08	Z 19 DT; Z 19 DTH; (88-110kW)		 F-554053.XX F-559569.XX	535 0115 10	255
				 920856 F 00M 991 281 F 00M 992 725	535 0234 10	265
					535 0188 10	261
2.0 16V Turbo; 2.2 direct	01.00-10.08	Z 20 NET; Z 22 YH; (114-129kW)		 F-552861.XX	535 0169 10	259
				 920629 F 00M 991 139	535 0071 30	251
2.2 16V	01.02-10.08	Z 22 SE; (108kW)		 920629 F 00M 991 139	535 0071 30	251
3.0 CDTi; 3.0 V6 CDTi	06.03-07.08	Y 30 DT; Z 30 DT; (130-135kW)		 F-234563.XX	535 0085 10	252

VECTRA Mk II (C) GTS

1.8 16V; 1.8 16V Dualfuel	08.02-07.08	Z 18 XE; (90kW)		 920501 F 00M 991 128	535 0172 10	260
1.9 CDTi; 1.9 CDTi 16V	08.02-07.08	Z 19 DT; Z 19 DTH; (88-110kW)		 F-554053.XX F-559569.XX	535 0115 10	255
				 920856 F 00M 991 281 F 00M 992 725	535 0234 10	265
					535 0188 10	261
2.0 16V Turbo; 2.2 direct	03.03-07.08	Z 20 NET; Z 22 YH; (114-129kW)		 F-552861.XX	535 0169 10	259
				 920629 F 00M 991 139	535 0071 30	251
2.2 16V	08.02-07.08	Z 22 SE; (108kW)		 920629 F 00M 991 139	535 0071 30	251
3.0 CDTi; 3.0 V6 CDTi	06.03-07.08	Y 30 DT; Z 30 DT; (130-135kW)		 F-234563.XX	535 0085 10	252

VIVARO (E7, F7, J7)

1.9 DI DTi; 2.0 16V ECOTEC	08.01-07.14	F4R 720; F4R 820; F9Q 760; F9Q 762; (59-88kW)		 F-229643.XX F-556602.XX F-560843.XX F-234637.XX	535 0030 10	248
1.9 DI	04.03-07.14	F9Q 762; (59kW)		 F-229643.XX F-556602.XX F-560843.XX	535 0048 10	249
					535 0030 10	248
2.0 CDTi	01.06-07.14	M9R 630; M9R 780; M9R 782; M9R 784; M9R 786; M9R 788; (66-84kW)		 F-236675.XX F-561464.XX	535 0080 10	252

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VAUXHALL
VIVARO (E7, F7, J7)

2.5 CDTI DTI	04.03-07.14	G9U 630; G9U 730; (99kW)		F-229643.XX F-556602.XX F-560843.XX G9U 630 F-238512.XX	535 0030 10	248
					535 0081 10	252
2.5 CDTI	01.06-07.14	G9U 630; (107kW)		F-229643.XX F-556602.XX F-560843.XX F-238512.XX	535 0030 10	248
					535 0081 10	252

ZAFIRA Mk I (A) (F75)

1.6 16V; 1.8 16V	04.99-08.05	X 16 XEL; X 18 XE1; Z 16 XE; Z 18 XE; (74-92kW)		920501 F 00M 991 128	535 0172 10	260
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ZAFIRA Mk II (B) (M75) / ZAFIRA Mk III (P12)

1.4 LPG	10.11-	A 14 NEL; A 14 NET; (88-103kW)		F-563424.XX F-580007.XX F-563248.03	535 0202 10	262
					535 0242 10	266
1.6 CNG; 1.6 CNG Turbo	02.09-	A 16 XNT; Z 16 XNT; (110kW)		F-563424.XX F-580007.XX F-239807.XX F-563248.01/.02 F-570802.XX	535 0202 10	262
					535 0203 10	263
1.7 CDTI	01.08-	A 17 DTJ; A 17 DTR; Z 17 DTJ; (81-92kW)		F-232353 F-232353.01/.03 F-240113.XX	535 0065 10	251
1.8	10.11-	A 18 XEL; A 18 XER; (85-103kW)		F-563424.XX F-580007.XX	535 0202 10	262
1.9 CDTI	07.05-	Z 19 DTL; (74kW)		F-559569.XX	535 0234 10	265
1.9 CDTI	07.05-	Z 19 DT; Z 19 DTH; (88-110kW)		F-554053.XX F-559569.XX	535 0115 10	255
				920856 F 00M 991 281 F 00M 992 725	535 0234 10	265
				920856	535 0188 10	261
2.0	07.05-	Z 20 LEH; Z 20 LER; (147-176kW)		920755 F 00M 991 210	535 0190 10	261
2.0 BiTurbo CDTI; 2.0 CDTi	10.11-	A 20 DT; A 20 DTH; A 20 DTL; A 20 DTR; Y 20 DTJ; Z 20 DTJ; (81-143kW)		F-239807.XX F-563248.01/.02 F-570802.XX F-563945.XX	535 0203 10	263
					535 0204 10	263
2.2	07.05-	Z 22 YH; (110kW)		920629 F 00M 991 139	535 0071 30	251

VOLVO
850 (LS, LW)

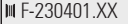
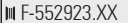
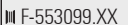
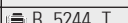
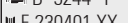
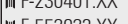
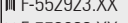
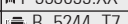
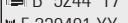
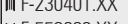
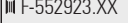
2.0 Turbo; 2.3 T5 T5-R; 2.3 T5 R; 2.3 Turbo R; 2.4 GLE; 2.5 AWD	02.93-10.97	B 5204 FT; B 5204 T; B 5204 T2; B 5234 FS; B 5234 FT; B 5234 T2; B 5234 T4; B 5234 T5; B 5254 T; (106-184kW)		F-227079.XX	535 0026 10	248
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C30

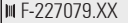
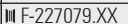
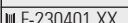
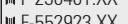
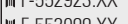
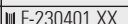
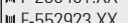
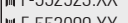
1.6 D; 2.0 D	10.06-12.12	D 4164 T; D 4204 T; (80-100kW)		Denso, 120A, Gen. 104210-3511, Gen. 104210-3512, Gen. 104210-3513 F-565229.XX F-568861.XX	535 0181 10	261
				920916 9M5Q-10A352-AA	535 0259 10	267
1.6 D2	10.10-12.12	D 4162 T; (84kW)		920006 AV6Q-10A352-BA 920007 AV6Q-10A352-AA	535 0236 10	266
					535 0237 10	266
1.8 FlexFuel	10.06-12.12	B 4184 S11; B 4184 S8; (92kW)		Denso, 120A, 150A, # OE 36002574, OE 8603271, OE 36002575, OE 8603272 F-570680.XX	535 0182 10	261
2.0 FlexFuel	10.06-12.12	B 4204 S3; B 4204 S4; (107kW)		Denso, 120A, # OE 36002574, OE 8603271 F-570680.XX	535 0182 10	261
2.4 i; D3 ; D4 ; D5 ; T5	10.06-12.12	B 5244 S4; B 5254 T3; B 5254 T7; D 5204 T; D 5204 T5; D 5244 T13; D 5244 T8; D 5244 T9; (110-169kW)		F-557564.XX	535 0161 10	259

						
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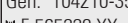
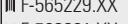
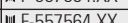
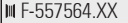
VOLVO**C70 I Cabriolet**

2.0 T; 2.3 T5; 2.4 T; 2.5 T	03.98-10.05	B 5204 T3; B 5204 T4; B 5234 T3; B 5234 T9; B 5244 T; B 5244 T7; B 5254 S; B 5254 T; (120-180kW)		 F-230401.XX  F-552923.XX  F-553099.XX	535 0072 10	251
2.3	09.02-12.03	B 5234 T3; (147kW)		 B 5244 T  F-230401.XX  F-552923.XX  F-553099.XX	535 0072 10	251
2.4	09.04-10.05	B 5244 T5; (191kW)		 B 5244 T7  F-230401.XX  F-552923.XX  F-553099.XX	535 0072 10	251

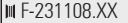
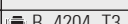
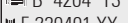
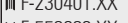
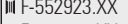
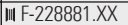
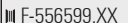
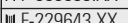
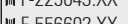
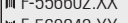
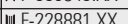
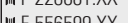
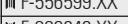
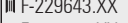
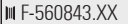
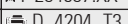
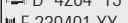
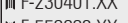
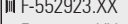
C70 I Coupe

2.0	03.97-09.02	B 5204 T2; (132kW)		 F-227079.XX	535 0026 10	248
2.0 T; 2.3 T-5; 2.5 T	03.97-09.02	B 5204 T3; B 5234 T3; B 5244 T; B 5254 T; (142-176kW)		 F-227079.XX  F-230401.XX  F-552923.XX  F-553099.XX	535 0026 10	248
2.0 T; 2.5	03.99-09.02	B 5204 T4; B 5244 S; B 5254 S; (120-125kW)		 F-230401.XX  F-552923.XX  F-553099.XX	535 0072 10	251

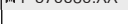
C70 II Cabriolet

2.0 D	01.08-	D 4204 T; (100kW)		 Denso, 120A, Gen. 104210-3511, Gen. 104210-3512, Gen. 104210-3513  F-565229.XX  F-568861.XX	535 0181 10	261
2.4 i; D5 ; T5	03.06-	B 5244 S4; B 5244 S5; B 5254 T3; B 5254 T7; D 5244 T13; D 5244 T8; (103-169kW)		 Denso, 120A, 150A, Gen. 104210-3550, Gen. 104210-3560, Gen. 104210-4640  F-582200.XX  F-557564.XX	535 0218 10	264
D3 ; D4	10.10-	D 5204 T; D 5204 T5; (110-130kW)		 F-557564.XX	535 0161 10	259

S40 I (VS)

1.6 ; 1.8 i; 1.9 T4; 2.0 T T4	07.95-12.03	B 4164 S; B 4164 S2; B 4184 S; B 4184 S2; B 4184 S3; B 4184 S9; B 4184 SJ; B 4184 SM; B 4194 T; B 4194 T2; B 4204 S; B 4204 S2; B 4204 T; B 4204 T2; B 4204 T3; B 4204 T5; (77-147kW)		 F-231108.XX	535 0024 10	248
1.9	09.02-12.03	B 4204 T4; (127kW)		 B 4204 T3 / T5  F-230401.XX  F-552923.XX  F-553099.XX	535 0072 10	251
1.9 DI TD	07.95-12.03	D 4192 T; D 4192 T2; D 4192 T4; (66-75kW)		 F-228881.XX  F-556599.XX  F-229643.XX  F-556602.XX  F-560843.XX	535 0028 10	248
1.9 DI	07.00-12.03	D 4192 T3; (85kW)		 F-228881.XX  F-556599.XX  F-229643.XX  F-556602.XX  F-560843.XX  F-234637.XX	535 0028 10	248
2.0 D	12.02-06.04	D 4204 T; (100kW)		 D 4204 T3 / T5  F-230401.XX  F-552923.XX  F-553099.XX	535 0048 10	249
					535 0072 10	251

S40 II (MS)

1.6 ; 1.8 FlexFuel; 2.0 F	04.04-	B 4164 S3; B 4184 S11; B 4184 S8; B 4204 S3; B 4204 S4; (74-107kW)		 Denso, 120A, 150A, OE 36002574, OE 8603271, OE 36002575, OE 8603272  F-570680.XX	535 0182 10	261
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VOLVO
S40 II (MS)

1.6 D; 2.0 D D4	01.04-	D 4164 T; D 4204 T; D 4204 T2; (81-100kW)		Denso, 120A, Gen. 104210-3511, Gen. 104210-3512, Gen. 104210-3513 F-565229.XX F-568861.XX	535 0181 10	261
				920916 9M5Q-10A352-AA	535 0259 10	267
1.6 D2	10.10-	D 4162 T; (84kW)		920006 AV6Q-10A352-BA 920007 AV6Q-10A352-AA	535 0236 10	266
					535 0237 10	266
1.9	01.04-12.04	B 4204 T4; (127kW)		B 4204 T2 F-565229.XX F-568861.XX	535 0181 10	261
2.4 AWD; T5 AWD	01.04-	B 5244 S4; B 5244 S5; B 5254 T3; B 5254 T7; (103-169kW)		Denso, 120A, 150A, Gen. 104210-3550, Gen. 104210-3560, Gen. 104210-4640 F-582200.XX F-557564.XX	535 0218 10	264
					535 0161 10	259
2.4	01.04-	B 5244 S4; (125kW)		Denso, 120A, 150A, Gen. 104210-3550, Gen. 104210-3560, Gen. 104210-4640 F-582200.XX F-557564.XX F-230401.XX F-552923.XX F-553099.XX	535 0218 10	264
					535 0161 10	259
					535 0072 10	251
2.4 D5	03.06-	D 5244 T13; D 5244 T8; (132kW)		Denso, 120A, 150A, Gen. 104210-3550, Gen. 104210-3560, Gen. 104210-4640 F-582200.XX F-553392.XX F-557564.XX	535 0218 10	264
					535 0121 10	255
					535 0161 10	259
D3 ; D4	10.10-	D 5204 T; D 5204 T5; (110-130kW)		F-553392.XX F-557564.XX	535 0121 10	255
					535 0161 10	259

S60

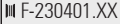
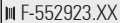
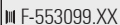
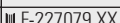
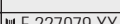
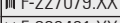
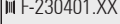
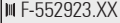
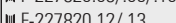
2.0 T; 2.3 T5; 2.4 AWD D T T5; 2.4 Bifuel (CNG); 2.4 T AWD; T5	07.00-04.10	B 5204 T5; B 5234 T3; B 5234 T7; B 5244 S; B 5244 S2; B 5244 SG; B 5244 T3; B 5244 T4; B 5244 T5; D 5244 T7; (93-195kW)		F-230401.XX F-552923.XX F-553099.XX	535 0072 10	251
2.4 D D5; 2.5 T; 2.5 T AWD; R 2; 5 T AWD; 5 T	07.01-04.10	B 5254 T2; B 5254 T4; D 5244 T; D 5244 T2; (96-221kW)		F-227820.08/.09/.10 F-227820.12/.13 F-230401.XX F-552923.XX F-553099.XX	535 0052 10	250
					535 0072 10	251
2.4 D D5	09.05-04.10	D 5244 T4; D 5244 T5; (120-136kW)		F-553392.XX F-230401.XX F-552923.XX F-553099.XX	535 0121 10	255
					535 0072 10	251

S60 II

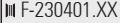
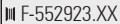
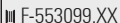
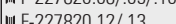
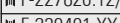
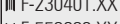
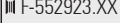
2.0 T; T5	04.10-	B 4204 T6; B 4204 T7; (149-177kW)		F-561957.XX	535 0200 10	262
2.5 T5; 2.5 T5 AWD; D3 ; D5 AWD	04.10-04.12	B 5254 T5; D 5204 T2; D 5204 T3; D 5244 T10; D 5244 T11; D 5244 T15; D 5244 T23; (120-186kW)		F-553392.XX	535 0121 10	255
3.0 T AWD; T6 AWD	04.14-	B 6304 T3; B 6304 T4; B 6304 T5; (242-258kW)		6G9N-10D311-AB 920803 6G9N-6A312-AE / AF 920821	535 0175 10	260
					535 0195 10	262
				F-561957.XX	535 0200 10	262
DRIVE / D2	01.11-	D 4162 T; (84kW)		920007 AV6Q-10A352-AA	535 0237 10	266
T3 ; T4 ; T4F	04.10-	B 4164 T; B 4164 T2; B 4164 T3; (110-132kW)		920999 AM5Q-10A352-AA	535 0252 10	267
T6 AWD	04.10-	B 6304 T4; (224kW)		A/C 6G9N-6A312-AE / AF 920821	535 0195 10	262

						
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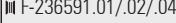
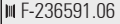
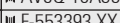
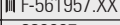
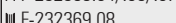
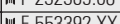
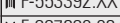
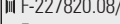
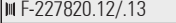
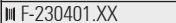
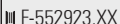
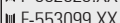
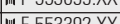
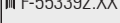
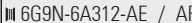
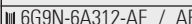
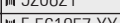
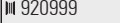
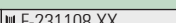
VOLVO**S70 (LS)**

2.0 ; 2.4 AWD Blu-Fuel; 2.5 Bifuel	01.97-11.00	B 5204 T4; B 5244 S; B 5244 S2; B 5244 SG; B 5254 S; (103-125kW)		 F-230401.XX  F-552923.XX  F-553099.XX	535 0072 10	251
2.0 ; 2.3 T5 AWD; 2.3 T5 R AWD; 2.3 Turbo	11.96-11.00	B 5204 T2; B 5234 FT+; B 5234 T2; B 5234 T4; (132-184kW)		 F-227079.XX	535 0026 10	248
2.0 Turbo; 2.3 AWD T-5; 2.3 T5 AWD; 2.4 AWD Turbo; 2.4 T5 AWD; 2.5 Bifuel	11.96-11.00	B 5204 T3; B 5234 T3; B 5234 T7; B 5244 S; B 5244 T; B 5252 FS; B 5254 S; B 5254 T; GB 5252 S; (106-195kW)		 F-227079.XX  F-230401.XX  F-552923.XX  F-553099.XX	535 0026 10	248
2.5 TDi; 2.5 TDi AWD	01.97-11.00	D 5252 T; (103kW)		 F-227820.08/09/10  F-227820.12/13	535 0052 10	250

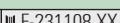
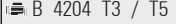
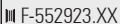
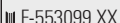
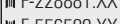
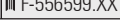
S80 I (TS, XY)

2.0 T; 2.3 R; 2.4 LTP; 2.4 Bifuel (CNG); 2.5 T; 2.5 T AWD; 2.8 T6; 2.9	05.98-07.06	B 5204 T3; B 5204 T4; B 5204 T5; B 5234 T7; B 5244 S; B 5244 S2; B 5244 SG2; B 5244 T4; B 5254 T2; B 6284 T; B 6294 S; B 6304 S3; (103-200kW)		 F-230401.XX  F-552923.XX  F-553099.XX	535 0072 10	251
2.4 D D5 T; 2.4 T5 AWD; 2.5 TDi	01.99-07.06	B 5244 T3; D 5244 T; D 5244 T2; D 5252 T; (96-147kW)		 F-227820.08/09/10  F-227820.12/13  F-230401.XX  F-552923.XX  F-553099.XX	535 0052 10	250
					535 0072 10	251

S80 II (AS)

1.6 D DRIVE	01.10-	D 4164 T; (80kW)	 	 920007  AV6Q-10A352-AA  F-236591.01/02/04  F-236591.06	535 0237 10	266
1.6 DRIVE	06.11-	D 4162 T; (84kW)		 920007  AV6Q-10A352-AA	535 0237 10	266
2.0 FlexFuel	01.08-	B 4204 S3; B 4204 S4; (107kW)		 F-553393.XX	535 0125 10	256
2.0 T; T5	01.10-	B 4204 T6; B 4204 T7; (149-177kW)		 F-561957.XX	535 0200 10	262
2.0 TDi	02.08-	D 4204 T; (100kW)	 	 920007  AV6Q-10A352-AA  F-232369.04/05/07  F-232369.08	535 0237 10	266
				 F-553392.XX	535 0059 10	250
2.4 D	03.06-	D 5244 T; D 5244 T5; (120kW)		 F-553392.XX  F-227820.08/09/10  F-227820.12/13  F-230401.XX  F-552923.XX  F-553099.XX	535 0121 10	255
					535 0052 10	250
					535 0072 10	251
2.4 D; 2.5 T; 2.5 T AWD FlexFuel; D3 ; D3 / D4; D5 AWD	03.06-	B 5254 T10; B 5254 T11; B 5254 T6; B 5254 T8; D 5204 T2; D 5204 T3; D 5204 T7; D 5244 T10; D 5244 T11; D 5244 T14; D 5244 T15; D 5244 T4; (100-170kW)		 F-553392.XX	535 0121 10	255
3.2 AWD; T6 AWD	03.06-	B 6304 T2; B 6304 T4; B 6324 S; B 6324 S5; (175-224kW)		 A/C  6G9N-6A312-AE / AF  920821	535 0195 10	262
				 6G9N-10D311-AB  920803	535 0175 10	260
3.2	09.10-12.11	B 6324 S4; (171kW)		 6G9N-10D311-AB  920803  6G9N-6A312-AE / AF  920821	535 0175 10	260
				 F-561957.XX	535 0195 10	262
				 F-561957.XX	535 0200 10	262
T4 ; T4F	10.10-	B 4164 T; B 4164 T2; (132kW)		 920999  AM5Q-10A352-AA	535 0252 10	267

V40 (VW)

1.6 ; 1.8 Bi-Fuel Blu-Fuel i; 1.9 T4; 2.0 T T4	07.95-06.04	B 4164 S; B 4164 S2; B 4184 S; B 4184 S2; B 4184 S3; B 4184 S9; B 4184 SJ; B 4184 SM; B 4194 T; B 4204 S; B 4204 S2; B 4204 T; B 4204 T2; B 4204 T3; B 4204 T5; (77-147kW)		 F-231108.XX	535 0024 10	248
1.9	09.03-06.04	B 4204 T4; (127kW)		 B 4204 T3 / T5  F-230401.XX  F-552923.XX  F-553099.XX	535 0072 10	251
1.9 DI TD	07.95-06.04	D 4192 T; D 4192 T2; D 4192 T3; D 4192 T4; (66-85kW)		 F-228881.XX  F-556599.XX	535 0028 10	248

VOLVO						
V40 (VW)						
1.9 DI TD	07.95-06.04	D 4192 T; D 4192 T2; D 4192 T3; D 4192 T4; (66-85kW)		F-229643.XX F-556602.XX F-560843.XX	535 0030 10	248
2.0 D	12.02-06.04	D 4204 T; (100kW)		Denso, 120A, Gen. 104210-3511, Gen. 104210-3512, Gen. 104210-3513 F-565229.XX F-568861.XX	535 0181 10	261
D2	03.12-	D 4162 T; (84kW)		920007 AV6Q-10A352-AA	535 0237 10	266
D3 ; D4 ; T4 AWD; T5 AWD	03.12-	B 5204 T8; B 5204 T9; B 5254 T12; D 5204 T4; D 5204 T6; (110-187kW)		F-557564.XX	535 0161 10	259
T2 GTDi; T3 GTDi; T4 GTDi; T4 GTDi AWD	03.12-	B 4164 T; B 4164 T3; B 4164 T4; (88-132kW)		920999 AM5Q-10A352-AA	535 0252 10	267
T4	04.14-	(147kW)		B 4164 T / T3 / T4 920999 AM5Q-10A352-AA 920999 AM5Q-10A352-AA	535 0252 10	267
V50 (MW)						
1.6 D; 2.0 D	04.04-	D 4164 T; D 4204 T; (81-100kW)		Denso, 120A, Gen. 104210-3511, Gen. 104210-3512, Gen. 104210-3513 F-565229.XX F-568861.XX	535 0181 10	261
				920916 9M5Q-10A352-AA	535 0259 10	267
1.6 D2	01.10-	D 4162 T; (84kW)		920006 AV6Q-10A352-BA 920007 AV6Q-10A352-AA	535 0236 10	266
1.8 FlexFuel; 2.0 FlexFuel	04.04-	B 4184 S11; B 4184 S8; B 4204 S3; B 4204 S4; (92-107kW)		Denso, 120A, 150A, OE 36002574, OE 8603271, OE 36002575, OE 8603272 F-570680.XX	535 0182 10	261
2.4 AWD D5 Tdi; T5 AWD	04.04-	B 5244 S4; B 5244 S5; B 5254 T3; B 5254 T7; D 5244 T13; D 5244 T8; D 5244 T9; (103-169kW)		Denso, 120A, 150A, Gen. 104210-3550, Gen. 104210-3560, Gen. 104210-4640 F-582200.XX F-557564.XX	535 0218 10	264
D3 ; D4	10.10-	D 5204 T; D 5204 T5; (110-130kW)		F-553392.XX F-557564.XX	535 0121 10	255
V60						
1.6 DRiVe	06.11-	D 4162 T; (84kW)		920007 AV6Q-10A352-AA	535 0237 10	266
2.0 T; T5	09.10-	B 4204 T6; B 4204 T7; (149-177kW)		F-561957.XX	535 0200 10	262
2.4 D5; 2.4 D5 AWD; D3 / D4; D4 AWD; D5 AWD; T5	09.10-	B 5204 T9; D 5204 T2; D 5204 T3; D 5244 T10; D 5244 T11; D 5244 T12; D 5244 T15; D 5244 T23; (120-169kW)		F-553392.XX	535 0121 10	255
2.5 T5; 2.5 T5 AWD	07.14-	B 5254 T5; (186kW)		B 5254 T12 F-553392.XX	535 0121 10	255
3.0 T AWD; T6 AWD	04.14-	B 6304 T3; B 6304 T4; B 6304 T5; (224-258kW)		6G9N-10D311-AB 920803 6G9N-6A312-AE / AF 920821	535 0175 10	260
				F-561957.XX	535 0200 10	262
T3 ; T4 ; T4F	09.10-	B 4164 T; B 4164 T2; B 4164 T3; (110-132kW)		920999 AM5Q-10A352-AA	535 0252 10	267
T6 AWD	09.10-	B 6304 T4; (224kW)		A/C 6G9N-6A312-AE / AF 920821 6G9N-10D311-AB 920803	535 0195 10	262
V70 I (LV)						
2.0 ; 2.3 T AWD; 2.3 Turbo	01.97-03.00	B 5204 F; B 5204 T2; B 5234 FT; B 5234 T4; (105-184kW)		F-227079.XX	535 0026 10	248



						
VOLVO						
V70 I (LV)						
2.0 Turbo; 2.0 Turbo AWD; 2.3 AWD T-5; 2.3 T-5 AWD; 2.4 Turbo; 2.5 Bifuel; 2.5 Turbo AWD	01.97-05.00	B 5204 T3; B 5204 T4; B 5234 T3; B 5234 T7; B 5234 T8; B 5244 T; B 5254 T; GB 5252 S; (106-195kW)		 F-227079.XX  F-230401.XX  F-552923.XX  F-553099.XX	535 0026 10	248
2.4 AWD Bifuel; 2.5 AWD	10.98-05.00	B 5244 S2; B 5244 SG; B 5244 SG2; B 5244 T2; B 5254 S; (103-195kW)		 F-230401.XX  F-552923.XX  F-553099.XX	535 0072 10	251
2.4 Turbo AWD	05.99-02.00	B 5244 T2; (195kW)		 F-227820.08/.09/.10  F-227820.12/.13	535 0052 10	250
V70 II (SW)						
2.0 T; 2.4 AWD D T T5; 2.4 Bifuel (CNG); 2.4 T AWD; 2.5 AWD	03.00-08.07	B 5204 T5; B 5244 S; B 5244 S2; B 5244 SG; B 5244 SG2; B 5244 T3; B 5244 T5; B 5254 T2; D 5244 T7; (93-191kW)		 F-230401.XX  F-552923.XX  F-553099.XX	535 0072 10	251
2.3 AWD T5	03.00-09.04	B 5234 T3; B 5234 T7; B 5234 T8; (184-195kW)		 F-227079.XX  F-230401.XX  F-552923.XX  F-553099.XX	535 0026 10	248
2.4 D D5; 2.4 D5 AWD; 2.5 R Sport; 2.5 T TDI; 2.5 T AWD; R 2; 5 T AWD; 5 T	03.00-08.07	B 5254 T2; B 5254 T4; D 5244 T; D 5244 T2; D 5244 T5; D 5252 T; (96-221kW)		 F-227820.08/.09/.10  F-227820.12/.13  F-230401.XX  F-552923.XX  F-553099.XX	535 0052 10	250
2.4 D5; 2.4 D5 AWD	12.05-08.07	D 5244 T4; (136kW)		 F-553392.XX  F-230401.XX  F-552923.XX  F-553099.XX	535 0121 10	255
V70 III (BW)						
1.6 D	01.10-	D 4164 T; (80kW)	 	 920007  AV6Q-10A352-AA  F-236591.01/.02/.04  F-236591.06	535 0237 10	266
1.6 DRIVE / D2	06.11-	D 4162 T; (84kW)		 920007  AV6Q-10A352-AA	535 0237 10	266
1.6 T4F; T4	10.10-	B 4164 T; B 4164 T2; (132kW)		 920999  AM5Q-10A352-AA	535 0252 10	267
2.0 FlexiFuel	10.07-	B 4204 S3; B 4204 S4; (107kW)		 F-553393.XX	535 0125 10	256
2.0 BiFuel; 2.4 D; 2.5 T; 2.5 T Flexi-Fuel; D3 / D4; D4 AWD; D5 AWD	08.07-	B 5204 T9; B 5254 T10; B 5254 T11; B 5254 T6; B 5254 T8; D 5204 T2; D 5204 T3; D 5244 T10; D 5244 T11; D 5244 T12; D 5244 T14; D 5244 T15; D 5244 T17; (120-170kW)		 F-553392.XX	535 0121 10	255
2.0 D	10.07-	D 4204 T; (100kW)	 	  Denso, 120A, Gen. 104210-3511, Gen. 104210-3512, Gen. 104210-3513  F-565229.XX  F-568861.XX  F-232369.04/.05/.07  F-232369.08  920007  AV6Q-10A352-AA	535 0181 10	261
2.0 T; T5	01.10-	B 4204 T6; B 4204 T7; (149-177kW)		 F-561957.XX	535 0200 10	262
2.4 D; D5 AWD	08.07-	D 5244 T4; D 5244 T5; (120-136kW)		 F-553392.XX  F-230401.XX  F-552923.XX  F-553099.XX	535 0121 10	255
3.2 AWD; T6 AWD	08.07-	B 6304 T2; B 6324 S; (175-210kW)		 A/C  6G9N-6A312-AE / AF  920821   6G9N-10D311-AB  920803	535 0195 10	262
3.2	09.09-12.10	B 6324 S2; (168kW)		 6G9N-10D311-AB  920803  6G9N-6A312-AE / AF  920821	535 0175 10	260
3.2 AWD; T6 AWD	04.11-	B 6304 T4; B 6324 S5; (179-224kW)		  6G9N-10D311-AB  920803	535 0175 10	260

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VOLVO
V70 III (BW)

3.2	09.11-	B 6324 S4; (171kW)		6G9N-10D311-AB 920803 6G9N-6A312-AE / AF 920821	535 0175 10 535 0195 10	260 262
				F-561957.XX	535 0200 10	262

XC60

2.0 T; T5	03.10-	B 4204 T6; B 4204 T7; (149-177kW)		F-561957.XX	535 0200 10	262
2.4 D; 2.4 D / D3 / D4 AWD; 2.4 D AWD; D3 ; D3 / D4; D4 AWD; D5 AWD	05.08-12.10	D 5204 T2; D 5204 T3; D 5204 T7; D 5244 T10; D 5244 T11; D 5244 T12; D 5244 T14; D 5244 T15; D 5244 T16; D 5244 T17; D 5244 T23; D 5244 T4; D 5244 T5; (100-169kW)		F-553392.XX	535 0121 10	255
3.2	09.09-12.10	(168kW)		B 6324 S 6G9N-10D311-AB 920803 B 6324 S 6G9N-6A312-AE / AF 920821	535 0175 10 535 0195 10	260 262
				B 6324 S F-561957.XX	535 0200 10	262
3.2 AWD; T6 AWD	09.09-12.10	B 6304 T3; B 6324 S; B 6324 S2; B 6324 S4; B 6324 S5; (168-242kW)		6G9N-10D311-AB 920803 6G9N-6A312-AE / AF 920821	535 0175 10 535 0195 10	260 262
				F-561957.XX	535 0200 10	262
3.2	09.11-	B 6324 S4; (171kW)		6G9N-10D311-AB 920803 6G9N-6A312-AE / AF 920821	535 0175 10 535 0195 10	260 262
3.2 AWD; T6 AWD	05.08-	B 6304 T2; B 6304 T4; B 6324 S; B 6324 S5; (175-224kW)		A/C 6G9N-6A312-AE / AF 920821	535 0195 10	262
				6G9N-10D311-AB 920803	535 0175 10	260
T6	07.14-	B 6304 T4; (224kW)		B 6304 T4 6G9N-10D311-AB 920803 B 6304 T4 6G9N-6A312-AE / AF 920821	535 0175 10 535 0195 10	260 262
				B 6304 T4 F-561957.XX	535 0200 10	262

XC70 II

2.4 D; D3 AWD; D4 AWD; D5 AWD	12.09-	D 4204 T5; D 5204 T2; D 5204 T3; D 5244 T10; D 5244 T11; D 5244 T12; D 5244 T14; D 5244 T15; (120-158kW)		F-553392.XX	535 0121 10	255
2.4 D / D4 AWD; D5 AWD	08.07-	D 5244 T16; D 5244 T17; D 5244 T4; D 5244 T5; (120-136kW)		F-553392.XX F-230401.XX F-552923.XX F-553099.XX	535 0121 10 535 0072 10	255 251
3.2	08.07-	B 6324 S5; (179kW)		 6G9N-10D311-AB 920803	535 0175 10	260
3.2 AWD	09.09-12.12	B 6324 S2; B 6324 S4; (168-171kW)		6G9N-10D311-AB 920803 6G9N-6A312-AE / AF 920821	535 0175 10 535 0195 10	260 262
				F-561957.XX	535 0200 10	262
3.2 AWD; T6 AWD	08.07-	B 6304 T2; B 6304 T4; B 6324 S; B 6324 S5; (175-224kW)		A/C 6G9N-6A312-AE / AF 920821	535 0195 10	262
				6G9N-10D311-AB 920803	535 0175 10	260

XC70 CROSS COUNTRY

2.4 D5 AWD	12.05-08.07	D 5244 T4; (136kW)		F-553392.XX F-230401.XX F-552923.XX F-553099.XX	535 0121 10 535 0072 10	255 251
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VOLVO**XC70 CROSS COUNTRY**

2.4 D5 XC AWD; 2.5 T XC AWD	09.02-08.07	B 5254 T2; D 5244 T; (120-154kW)		 F-227820.08/09/10  F-227820.12/13  F-230401.XX  F-552923.XX  F-553099.XX	535 0052 10	250
					535 0072 10	251
2.4 T XC AWD; 2.5 T XC AWD	03.00-07.07	B 5244 T3; B 5254 T2; (147-162kW)		 F-230401.XX  F-552923.XX  F-553099.XX	535 0072 10	251

XC90

2.5 T; D5	10.02-12.14	B 5254 T2; D 5244 T; D 5244 T18; D 5244 T4; D 5244 T5; (120-155kW)		 F-230401.XX  F-552923.XX  F-553099.XX	535 0072 10	251
3.2	09.11-	B 6324 S5; (179kW)		 6G9N-10D311-AB  920803  6G9N-6A312-AE / AF  920821	535 0175 10	260
					535 0195 10	262
3.2	09.11-	B 6324 S; (175kW)		 6G9N-10D311-AB  920803  6G9N-6A312-AE / AF  920821	535 0175 10	260
					535 0195 10	262
3.2 AWD	05.06-	B 6324 S; (175kW)		 F-561957.XX  A/C  6G9N-6A312-AE / AF  920821	535 0195 10	262
					535 0175 10	260
3.2 AWD	04.10-	B 6324 S5; (179kW)		 6G9N-10D311-AB  920803	535 0175 10	260
D3 / D5	04.09-	D 5244 T5; (120kW)		 F-553392.XX  F-230401.XX  F-552923.XX  F-553099.XX	535 0121 10	255
					535 0072 10	251

VW**AMAROK**

2.0 BiTDI TDI; 2.0 BiTDI 4motion; 2.0 TDI 4motion	09.10-	CDBA; CDCA; CNEA; CNFA; CNFB; CSHA; (90-132kW)		 F-551406.XX	535 0124 10	255
2.0 TSI	12.10-	CFPA; (118kW)		 06H 903 201 C/D/H  920851 / 1000555	535 0210 10	263

BEETLE (5C1, 5C7)

1.2 TSI; 1.4 TSI	04.11-	CAVD; CBZB; CNWA; CTHD; CTKA; (77-118kW)		 F-240139.XX  F-572716.XX  F-576346.XX	535 0155 10	258
1.6 TDI; 2.0 TDI	04.11-	CAYC; CFFB; CJAA; (77-103kW)		 F-227628.XX  F-553470.XX	535 0012 10	246
2.0 TSI	04.11-	CBFA; CCTA; CCZA; CPLA; CPPA; (147-155kW)		 F-231142.XX	535 0041 10	249

BORA (1J2, 1J6)

1.6 ; 1.8 T; 1.8 T 4motion; 1.9 SDI TDI; 1.9 TDI 4motion; 2.0 4motion; 2.3 V5; 2.3 V5 4motion; 2.8 V6 4mo- tion; 2.8 VR6	10.98-05.05	AEH; AGP; AGR; AGU; AGZ; AHE; AJM; AKL; ALH; APF; APK; AQM; AQN; AQP; AQY; ARL; ARX; ASV; ASZ; ATD; AUE; AUM; AUQ; AUU; AVU; AXR; AZG; AZH; AZJ; BAE; BBW; BDE; BFQ; BJH; (50-150kW)		 F-227628.XX  F-553470.XX	535 0012 10	246
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CADDY II (9K9A, 9K9B)

1.7 SDI	07.96-09.00	AHB; (42kW)		 F-225355.XX	535 0001 10	246
1.9 SDI TDI	11.95-01.04	1Z; AEY; AHU; ALE; ALH; AYQ; (47-66kW)		 F-225355.XX  F-227628.XX  F-553470.XX	535 0001 10	246
					535 0012 10	246

CADDY II Pick-up (9U7)

1.9 D	06.96-12.00	AEF; (47kW)		 F-226556.XX	535 0009 10	246
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CADDY III (2KA, 2KB, 2KH, 2KJ, 2CA, 2CH)

1.2 TSI	09.10-	CBZA; CBZB; (63-77kW)		 F-240139.XX  F-572716.XX  F-576346.XX	535 0155 10	258
1.6 BiFuel TDI; 1.9 TDI; 1.9 TDI 4motion; 2.0 EcoFuel SDI TDI; 2.0	03.04-08.10	BDJ; BGU; BJB; BLS; BMM; BSE; BSF; BST; BSU; BSX; CAYD; CAYE; CFHC;		 F-227628.XX  F-553470.XX	535 0012 10	246

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VW

CADDY III (2KA, 2KB, 2KH, 2KJ, 2CA, 2CH)

TDI 16V 4motion; 2.0 TDI 16V 4motion	03.04-08.10	CFHE; CFHF; CFJA; CHGA; CLCA; CLCB; (51-125kW)		F-227628.XX F-553470.XX	535 0012 10	246
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CC (358)

1.4 TSI	11.11-	CTHD; (118kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258
1.8 TSI; 2.0 TSI	11.11-	CBFA; CCTA; CCZB; CDAA; CDAB; (112-155kW)		F-231142.XX	535 0041 10	249
2.0 TDI	11.11-	CFFB; CFGB; CLLA; (103-125kW)		F-227628.XX F-553470.XX	535 0012 10	246
3.6 FSI 4motion	11.11-	BWS; (220kW)		F-551406.XX	535 0124 10	255

CRAFTER 30-35/50 (2E/F)

2.0 TDI; 2.0 TDI 4motion	05.11-	CKTB; CKTC; CKUB; CKUC; CSNA; (80-120kW)		F-551406.XX	535 0124 10	255
2.5 TDI	04.06-07.11	BJJ; BJK; BJL; BJM; CEB; CEBB; CECA; CECB; (65-120kW)		F-227628.XX F-553470.XX	535 0012 10	246

EOS (1F7, 1F8)

1.4 TSI	11.07-	CAXA; (90kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258
1.4 TSI	05.08-	CAVD; CTHD; (118kW)		F-240139.XX F-572716.XX F-576346.XX	535 0041 10	249
2.0 FSI; 3.2 V6	03.06-05.09	BUB; BVY; BVZ; CBRA; (110-184kW)		F-551406.XX F-227628.XX F-553470.XX	535 0124 10	255
2.0 TDI; 2.0 TDI 16V	06.06-05.08	BMM; CBAB; CFFA; CFFB; (100-103kW)		F-227628.XX F-553470.XX	535 0012 10	246
2.0 TFSI	03.06-	BPY; BWA; CAWB; CBFA; CCTA; CCZA; (147kW)		F-551406.XX F-227628.XX F-553470.XX	535 0124 10	255
2.0 TSI	11.09-	CCZB; (155kW)		F-231142.XX	535 0041 10	249
3.6 V6	05.09-11.10	CDVA; (191kW)		F-551406.XX	535 0124 10	255

FOX (5Z1, 5Z3)

1.2	04.05-	BMD; CHFA; CHFB; (40-44kW)		F-233593.XX	535 0060 10	250
1.4 TDI	04.05-	BNM; (51kW)		F-551406.XX F-227628.XX F-553470.XX	535 0124 10	255

GOL

1.9 D	04.98-05.02	(51kW)		F-230209.XX	535 0032 10	248
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GOLF III (1H1, 1H5)

1.9 D GTD TD TDI; 1.9 TDI Syncro; 1.9 TDI Syncro (1HX1)	11.91-04.99	1Y; 1Z; AAZ; AFN; AHU; ALE; (48-81kW)		F-225355.XX	535 0001 10	246
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GOLF III Cabriolet (1E7)

1.9 TDI	08.95-05.98	1Z; AFN; AHU; ALE; (66-81kW)		F-225355.XX	535 0001 10	246
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GOLF IV (1J1, 1J5)

1.6 ; 1.8 T GTI; 1.9 TDI; 1.9 TDI 4motion; 2.0 Bi-Fuel; 2.3 V5; 2.3 V5 4motion; 2.8 V6 4motion	08.97-06.06	AEH; AJM; AKL; APF; APK; AQN; AQP; AQY; ARL; ASZ; ATD; AUE; AUQ; AUY; AVU; AXR; AZG; AZJ; BDE; BEH; BER; BFQ; BJH; (74-150kW)		F-227628.XX F-553470.XX	535 0012 10	246
1.9 SDI TDI; 1.9 TDI 4motion; 2.3 V5; 2.3 V5 4motion	08.97-06.06	AGP; AGR; AGZ; AHF; ALH; AQM; ASV; (50-110kW)		F-226804.XX F-227628.XX F-553470.XX	535 0010 10	246
1.9 TD	10.97-09.99	AAZ; (55kW)		F-225355.XX	535 0001 10	246

GOLF IV Cabriolet (1E7)

1.9 TDI	06.98-06.02	AFN; AHU; ALE; AVG; (66-81kW)		F-225355.XX	535 0001 10	246
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GOLF V (1K1)

1.4 TSI	11.05-11.08	BLG; BMY; CAXA; (90-125kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258
1.6 MultiFuel; 1.9 TDI; 1.9 TDI 4motion; 2.0 FSI GTI SDI TDI; 2.0 FSI 4motion; 2.0 TDI 16V 4motion; 2.0 TDI 16V 4motion	10.03-12.08	AXW; AZV; BDK; BGU; BHY; BKC; BKD; BLR; BLS; BLX; BLY; BMM; BMN; BRU; BSE; BSF; BVX; BZY; BXE; BXF; BXJ; BYD; CBPA; CCSA; (55-169kW)		F-227628.XX F-553470.XX	535 0012 10	246
2.0 GTI	10.04-02.09	AXX; BPY; BWA; CAWB; CBFA; CCTA; (147kW)		F-227628.XX F-553470.XX F-231142.XX	535 0012 10	246
					535 0041 10	249

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VW

GOLF V (1K1)

2.5 FSI	06.05-11.08	BGP; BGO; (110kW)		III F-240138.XX	535 0096 10	253
3.2 ; 3.2 R32 4motion	09.05-11.08	BUB; CBRA; (184kW)		III F-551406.XX III F-227628.XX III F-553470.XX	535 0124 10 535 0012 10	255 246

GOLF V Variant (1K5)

1.4 TSI	06.07-07.09	BLG; BMY; CAVD; CAXA; (90-125kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
1.6 MultiFuel; 1.9 TDI; 1.9 TDI 4motion; 2.0 TDI; 2.0 TDI 16V 4motion	06.07-07.09	AZV; BGU; BKD; BLS; BMM; BSE; BSF; BXE; CBDB; CCSA; (75-103kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
2.0	06.07-07.09	BWA; CAWB; CCTA; (147kW)		III F-227628.XX III F-553470.XX III F-231142.XX	535 0012 10 535 0041 10	246 249
2.5	01.08-07.09	CCCA; (125kW)		III F-240138.XX	535 0096 10	253

GOLF VI (5K1)

1.2 TSI; 1.4 TSI	10.08-11.12	CAVD; CAXA; CBZA; CBZB; CNWA; CTHD; CTKA; (63-118kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
1.6 BiFuel MultiFuel TDI; 2.0 GTi TDI; 2.0 R 4motion; 2.0 TDI 4motion	10.08-11.13	BSE; BSF; CAYB; CAYC; CBAA; CBAB; CBBB; CBDC; CCSA; CDLA; CDLC; CDLF; CDLG; CFFA; CFFB; CFGB; CHGA; CJAA; CLCA; CMXA; CRZA; (66-199kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
1.8 TSI; 2.0 GTi	04.09-11.13	CBFA; CCTA; CCZA; CCZB; CDAA; (118-155kW)		III F-231142.XX	535 0041 10	249

GOLF VI Cabriolet (517)

1.2 TSI; 1.4 TSI	03.11-11.13	CAVD; CAXA; CBZB; CNWA; CTHD; CTKA; (77-118kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
1.6 TDI; 2.0 R TDI	03.11-	CAYC; CDLA; CFHC; (77-195kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
2.0 GTi	11.11-	CCZB; (155kW)		III F-231142.XX	535 0041 10	249

GOLF VI Variant (AJ5)

1.2 TSI; 1.4 TSI	07.09-07.13	CAVD; CAXA; CBZA; CBZB; CNWA; CTHD; CTKA; (63-118kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
1.6 MultiFuel TDI; 1.6 TDI 4motion; 2.0 TDI; 2.0 TDI 16V	07.09-07.13	BSE; BSF; CAYB; CAYC; CBDA; CBDB; CCSA; CFHB; CFHC; CJAA; CLCB; CMXA; (66-103kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
2.5	07.09-07.10	CBTA; CBUA; CCCA; (125kW)		III F-240138.XX	535 0096 10	253

GOLF VII (5G1)

2.0 GTD TDI	11.12-	CRVA; CUNA; (81-135kW)		III F-551406.XX	535 0124 10	255
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GOLF VII Variant (BA5)

1.6 TDI; 1.6 TDI 4motion; 2.0 TDI; 2.0 TDI 4motion	04.13-	CLHA; CLHB; CRBC; CRKA; CRKB; CRLB; CRVA; CXXB; (66-110kW)		III F-551406.XX	535 0124 10	255
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GOLF PLUS (5M1, 521)

1.2 TSI; 1.4 TSI	05.06-06.08	BLG; BMY; CAVD; CAXA; CBZA; CBZB; CNWA; (63-125kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
1.6 BiFuel MultiFuel TDI; 1.9 TDI; 2.0 FSI TDI; 2.0 TDI 16V	01.05-05.09	AZV; BEE; BKC; BKD; BLR; BLS; BLY; BLX; BLY; BMM; BMN; BPY; BSE; BSF; BVY; BVZ; BWA; BXE; CAWB; CAYB; CAYC; CBDA; CBDB; CBFA; CCSA; CFHB; CFHC; CHGA; CLCA; CMXA; (66-110kW)		III F-227628.XX III F-553470.XX	535 0012 10	246

JETTA III (1K2)

1.4 TSI	07.06-10.10	BLG; BMY; CAVD; CAXA; (90-125kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
1.6 MultiFuel TDI; 1.9 TDI; 2.0 FSI TDI TFSI; 2.0 TDI 16V	08.05-10.10	AXX; AZV; BGU; BKC; BKD; BLR; BLS; BLX; BLY; BMM; BMN; BPY; BSE; BSF; BVY; BVZ; BWA; BXE; CAWB; CAYB; CAYC; CBDA; CBDB; CBFA; CCSA; CCTA; CCZA; CEGA; CJAA; (66-147kW)		III F-227628.XX III F-553470.XX	535 0012 10	246
2.5 FSI	01.06-10.10	BGP; BTK; (110kW)		III F-240138.XX	535 0096 10	253
2.5 FSI	07.08-10.10	CBTA; CBUA; CCCA; (125kW)		III F-551357.XX III F-240138.XX	535 0113 10 535 0096 10	255 253

JETTA IV (162)

1.2 TSI; 1.4 TSI; 1.6	02.11-07.14	CAVA; CAVD; CBZB; CFNA; CLRA; CTHA; CTHD; (77-118kW)		III F-240139.XX III F-572716.XX III F-576346.XX	535 0155 10	258
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VW

JETTA IV (162)

1.4 TSI	05.11-	CAXA; CMSB; (90kW)		 	535 0012 10	246
1.6 TDI; 2.0 TDI TSI	06.10-	CAYC; CBFA; CBPA; CCTA; CCZA; CFFB; CFHC; CJAA; CKJA; CLCA; CLCB; (77-147kW)		 	535 0155 10	258
2.0 TSI	12.12-	CPLA; CPPA; (155kW)			535 0041 10	249
2.5 FSI	04.10-	CBTA; CBUA; CCCA; (125kW)		 	535 0012 10	246
					535 0113 10	255
					535 0096 10	253

LT II 28-35/46 (2DM, 20XDAE, 20XDPE)

2.8 TDI	05.01-07.06	AUH; BCQ; (116kW)		 	535 0052 10	250
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LUPO (6X1, 6E1)

1.2 TDI 3L; 1.4 TDI	01.99-07.05	AMF; ANY; AYZ; (45-55kW)		 	535 0012 10	246
1.7 SDI	09.98-07.05	AKU; (44kW)		 	535 0018 10	247

MULTIVAN V (7HM, 7HN, 7HF, 7EF, 7EM, 7EN)

1.9 TDI; 2.0 ; 3.2 V6; 3.2 V6 4motion	04.03-11.09	AXA; AXB; AXC; BDL; BKK; BRR; BRS; CFLA; (62-173kW)		 	535 0012 10	246
2.0 BiTDI TDI; 2.0 BiTDI 4motion;	09.09-	CAAA; CAAB; CAAC; CAAD; CAAE; CCHA; CCHB; CFCA; (62-132kW)			535 0124 10	255
2.0 TDI 4motion	05.11-	CJKA; CJKB; (110-150kW)		 	535 0210 10	263
2.0 TSI; 2.0 TSI 4motion	04.03-11.09	AXD; AXE; BLJ; BNZ; BPC; (96-128kW)		 	535 0118 10	255

NEW BEETLE (9C1, 1C1)

1.6 ; 1.8 T; 1.9 TDI; 2.0 ; 2.3 V5; RSI 3.2 4motion (1C9)	01.98-09.10	AEG; AGU; APH; APK; AQN; AQY; ATD; AVC; AVH; AWH; AWU; AWV; AXJ; AYD; AZG; AZJ; BEJ; BER; BEV; BEW; BFS; BHP; BKF; BSW; CBPA; (74-165kW)		 	535 0012 10	246
1.9 TDI	01.98-06.04	ALH; (66kW)		 	535 0010 10	246
2.5	07.05-09.10	BPR; BPS; (110kW)			535 0012 10	246
					535 0113 10	255

NEW BEETLE Cabriolet (1Y7)

1.4 ; 1.6 ; 1.8 T; 1.9 TDI; 2.0	09.02-10.10	AWU; AWV; AXR; AZJ; BCA; BDC; BEV; BFS; BGD; BKF; BSW; (55-110kW)		 	535 0012 10	246
2.5	07.05-09.10	BPR; BPS; (110kW)			535 0113 10	255

PARATI

1.0	08.99-	(54kW)		 	535 0023 10	247
1.9 D SDI	08.02-	1Y; BGG; (47kW)			535 0032 10	248

PASSAT (3A2, 3A5, 351)

1.9 D TD TDI	05.89-05.97	1Y; 1Z; AAZ; AFN; AHU; (50-81kW)			535 0001 10	246
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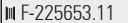
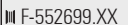
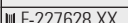
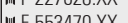
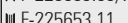
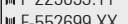
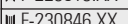
PASSAT (3B2, 3B5)

1.6 ; 1.8 Syncro/4motion T; 1.8 T Syncro	10.96-11.00	ADP; ADR; AEB; AHL; ANA; ANB; APT; APU; ARG; ARM; (74-110kW)		 	535 0005 10	246
					535 0008 10	246
1.9 TDI; 1.9 TDI Syncro/4motion	10.96-11.00	AFN; AHH; AHU; AVG; (66-81kW)		 	535 0004 10	246
					535 0005 10	246
1.9 TDI; 1.9 TDI Syncro/4motion	10.96-11.00	AFN; AVG; (81kW)		 	535 0001 10	246
					535 0004 10	246
					535 0005 10	246

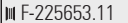
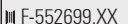
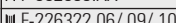
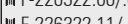
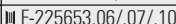
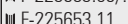
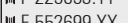
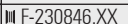
						
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VW

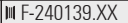
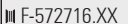
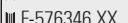
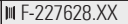
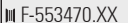
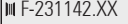
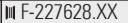
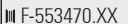
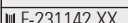
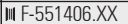
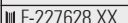
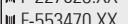
PASSAT (3B2, 3B5)

1.9 TDI; 1.9 TDI 4motion	08.98-11.00	AJM; ATJ; (85kW)		  	535 0005 10	246
				 	535 0012 10	246
1.9 TDI; 1.9 TDI 4motion	08.99-11.00	ATJ; AVB; (74-85kW)		  	535 0005 10	246
2.3 VR5; 2.3 VR5 Syncro/4motion	10.96-11.00	AGZ; (110kW)		 	535 0014 10	247
					535 0022 10	247

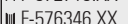
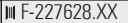
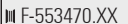
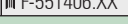
PASSAT (3B3, 3B6)

1.6 ; 2.0 4motion	11.00-05.05	ALZ; AZM; (75-85kW)		  	535 0005 10	246
				 	535 0008 10	246
1.8 4motion T; 1.8 T 20V 4motion; 1.9 TDI; 1.9 TDI 4motion; 2.0 TDI	11.00-08.05	ALT; AVB; AVF; AWM; AWT; AWW; BGW; BHW; (74-125kW)		  	535 0005 10	246
2.3 V5 VR5; 2.3 V5 4motion; 2.3 VR5 4motion	11.00-05.05	AZX; (125kW)			535 0022 10	247

PASSAT (3C2, 3C5)

1.4 TSI; 1.4 TSI EcoFuel; 1.6 FSI	03.05-11.10	BLF; CAXA; CDGA; (85-110kW)		  	535 0155 10	258
1.6 TDI; 1.9 TDI; 2.0 BlueTDI FSI TDI; 2.0 FSI 4motion; 2.0 TDI 16V 4motion; 2.0 TDI 16V 4motion	03.05-11.10	BKC; BKP; BLR; BLS; BLX; BLY; BMA; BMP; BMR; BSE; BSF; BUZ; BVE; BVX; BVY; BVZ; BWV; BXE; CAYC; CBAA; CBAB; CBAC; CBBB; CBDC; (75-125kW)		 	535 0012 10	246
1.8 TSI; 2.0 FSI	05.07-10.11	BZB; CCTB; CDAA; CDAB; CGYA; (112-125kW)			535 0041 10	249
2.0 FSI	07.05-11.10	AXX; BPY; BWA; CAWB; CBFA; CCTA; CCZA; (147kW)		  	535 0012 10	246
					535 0041 10	249
3.2 FSI 4motion	11.05-11.10	AXZ; (184kW)		  	535 0124 10	255
					535 0012 10	246
3.6 FSI; 3.6 FSI 4motion; 3.6 R36 4motion	06.05-11.10	BLV; BWS; (206-220kW)			535 0124 10	255

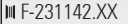
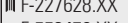
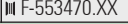
PASSAT (362, 365)

1.4 TSI; 1.4 TSI EcoFuel MultiFuel	08.10-	CAXA; CDGA; CKMA; CTHD; (90-118kW)		  	535 0155 10	258
1.6 TDI; 2.0 TDI; 2.0 TDI 4motion	08.10-	CAYC; CFFA; CFFB; CFGB; CLLA; (77-125kW)		 	535 0012 10	246
1.8 TSI; 2.0 TSI	08.10-	CCZB; CDAA; CDAB; (112-155kW)			535 0041 10	249
3.6 FSI 4motion	01.11-	BWS; (220kW)			535 0124 10	255

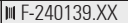
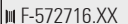
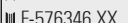
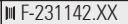
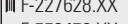
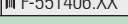
PASSAT (A32)

3.6 FSI	04.11-	CDVB; (206kW)			535 0124 10	255
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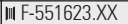
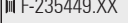
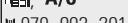
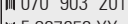
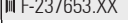
PASSAT ALLTRACK (365)

1.8 TSI; 2.0 TSI 4motion	01.12-	CCZB; CDAA; CDAB; (112-155kW)			535 0041 10	249
2.0 TDI; 2.0 TDI 4motion	01.12-	CFFB; CFGB; (103-125kW)		 	535 0012 10	246

PASSAT CC (357)

1.4 TSI MultiFuel	01.11-01.12	CKMA; (118kW)		  	535 0155 10	258
1.8 TSI; 2.0 TSI	06.08-01.12	BZB; CAWB; CBFA; CCTA; CCZA; CCZB; CDAA; CDAB; CGYA; (112-155kW)			535 0041 10	249
2.0 BlueTDI TDI; 2.0 TDI 4motion	06.08-01.12	CBAA; CBAB; CBAC; CBBB; CFFA; CFFB; CFGB; CLLA; (100-125kW)		 	535 0012 10	246
3.6 FSI; 3.6 FSI 4motion	06.08-01.12	BLV; BWS; CNNA; (206-220kW)			535 0124 10	255

PHAETON (3D_)

3.0 V6 TDI 4motion	11.08-	CARB; CEXA; (176kW)			535 0222 10	264
3.2 V6; 3.2 V6 4motion; 3.6 V6 4motion	04.02-	AYT; BKL; BRK; CHNA; CMVA; (177-206kW)			535 0083 10	252
5.0 V10 TDI 4motion	11.02-	AJS; (230kW)		  	535 0118 10	255

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VW

POLO Kasten (6NF)

1.7 SDI; 1.9 D SDI	10.94-12.99	AEF; AGD; AKU; (44-47kW)		F-226556.XX F-230147 F-230147.01/.02/.03 F-230147.04/.05	535 0009 10	246
					535 0018 10	247

POLO (6N1)

1.7 SDI	04.97-10.99	AHG; (42kW)		F-226556.XX F-230147 F-230147.01/.02/.03 F-230147.04/.05	535 0009 10	246
60 1.7 SDI; 64 1.9 D SDI	10.94-10.99	AEF; AGD; AKU; (44-47kW)		F-226556.XX F-230147 F-230147.01/.02/.03 F-230147.04/.05	535 0009 10	246
					535 0018 10	247

POLO (6N2)

1.4 TDI	10.99-09.01	AMF; (55kW)		F-227628.XX F-553470.XX	535 0012 10	246
1.7 SDI; 1.9 D SDI	10.99-09.01	AEF; AGD; AKU; ASX; (44-47kW)		F-226556.XX F-227628.XX F-553470.XX F-230147 F-230147.01/.02/.03 F-230147.04/.05	535 0009 10	246
					535 0012 10	246
					535 0018 10	247

POLO CLASSIC (6KV2)

1.9 SDI; 110 1.9 TDI; 57 1.7 SDI; 64 1.9 SDI	12.95-01.02	AEY; AFN; AKW; ASV; (42-81kW)		F-225355.XX	535 0001 10	246
68 1.9 SDI	08.99-01.02	AGP; AQM; (50kW)		F-227628.XX F-553470.XX	535 0012 10	246
90 1.9 TDI	09.96-09.01	AGR; AHU; ALE; ALH; (66kW)		F-225355.XX F-227628.XX F-553470.XX	535 0001 10	246
					535 0012 10	246

POLO Variant (6KV5)

1.7 SDI; 1.9 SDI TDI	06.97-09.01	AEY; AFN; AGP; AKW; AQM; ASV; (42-81kW)		F-225355.XX	535 0001 10	246
1.9 TDI	05.97-09.01	AGR; AHU; ALE; ALH; (66kW)		F-225355.XX F-227628.XX F-553470.XX	535 0001 10	246
					535 0012 10	246

POLO (9N_)

1.2 12V	10.01-07.07	AWY; AZQ; BMD; BME; (40-47kW)		F-233593.XX	535 0060 10	250
1.4 TDI; 1.9 SDI TDI	10.01-11.09	AMF; ASY; ASZ; BAY; BLT; (47-96kW)		F-227628.XX F-553470.XX	535 0012 10	246
1.4 TDI; 1.9 TDI	10.01-11.09	ATD; AXR; BMS; BMT; BNV; (59-74kW)		F-551406.XX F-227628.XX F-553470.XX	535 0124 10	255
					535 0012 10	246
1.4 TDI	04.05-11.09	BNM; BWB; (51kW)		F-551406.XX	535 0124 10	255

POLO VII

1.4 TDI; 1.6 TDI; 1.9 SDI TDI	09.02-	ASY; ATD; BAY; CLNA; (47-77kW)		F-227628.XX F-553470.XX	535 0012 10	246
1.6	05.10-	CFNA; CFNB; CLSA; (63-77kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258

POLO (6R, 6C)

1.2 TDI; 1.6 TDI; 2.0 R WRC	06.09-	CAYA; CAYB; CAYC; CDLJ; CFWA; CLNA; (55-162kW)		F-227628.XX F-553470.XX	535 0012 10	246
1.2 TSI; 1.4 GTI	11.09-05.14	CAVE; CBZB; CBZC; CTHE; (66-132kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258

SAVEIRO III

1.8	03.02-	(70kW)		F-230866.04/.05/.07 F-230866.10/.11/.13	535 0023 10	247
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SCIROCCO (137)

1.4 TSI	05.08-	CAVD; CAXA; CMSB; CNWA; CTHD; CTKA; (90-118kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258
2.0 R TDI	08.08-	CBBB; CBDB; CDLA; CDLC; CFGB; CFHB; CFHC; (100-195kW)		F-227628.XX F-553470.XX	535 0012 10	246
2.0 TSI	05.08-05.11	CAWB; CCZB; (147-155kW)		F-231142.XX	535 0041 10	249

SHARAN (7M6, 7M8, 7M9, 7N)

1.4 TSI	05.10-	CAVA; CNWB; CTHA; (110kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258
1.8 T 20V	09.97-03.10	AJH; AWC; (110kW)		F-226804.XX	535 0010 10	246

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VW

SHARAN (7M6, 7M8, 7M9, 7N)

1.8 T 20V	09.97-03.10	AJH; AWC; (110kW)		F-227628.XX F-553470.XX	535 0012 10	246
1.8 TSI; 2.0 TSI	12.10-	CCZA; CDAA; (118-147kW)		F-231142.XX	535 0041 10	249
1.9 TDI; 1.9 TDI 4motion; 2.0 LPG TDI; 2.0 TDI 4motion; 2.8 V6 24V; 2.8 V6 24V 4motion	09.95-05.12	1Z; AHU; ANU; ASZ; ATM; AUY; AYL; BRT; BTB; BVH; BVK; CFFA; CFFB; CFFE; CFGB; (66-150kW)		F-227628.XX F-553470.XX	535 0012 10	246
1.9 TDI; 2.0	09.95-03.10	ADY; AFN; ATM; AVG; (81-85kW)		F-225355.XX F-227628.XX F-553470.XX	535 0001 10	246
					535 0012 10	246

SPACEFOX / SPACE CROSS (5Z6, 5Z7)

1.9 SDI	09.07-	ASY; (47kW)		F-227628.XX F-553470.XX	535 0012 10	246
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TIGUAN (5N_)

1.4 TSI; 1.4 TSI 4motion	09.07-	BWK; CAVA; CAVD; CAXA; CTHA; CTHD; (90-118kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258
2.0 TDI; 2.0 TDI 4motion	09.07-08.09	CBAA; CBAB; CBBA; CBBB; CFFA; CFFB; CFFD; CFGB; CLJA; (81-125kW)		F-227628.XX F-553470.XX	535 0012 10	246
2.0 TFSI; 2.0 TFSI 4motion; 2.0 TSI 4motion	09.07-	CAWA; CAWB; CCTA; CCZA; CCZB; CCZC; CCZD; (125-155kW)		F-231142.XX	535 0041 10	249

TOUAREG (7L6, 7L7, 7LA, 7P5)

2.5 R5 TDI; 5.0 R50 TDI; 5.0 V10 TDI	10.02-05.10	AYH; BAC; BLE; BLK; BPD; BPE; BWF; CBWA; (120-257kW)		A/C 070 903 201 E F-237653.XX	535 0118 10	255
3.0 V6 TDI	11.04-05.10	BKS; CASA; CASD; CATA; CJGD; CJMA; CNRB; CRCA; CVWA; (150-180kW)		F-551623.XX	535 0222 10	264
3.2 V6; 3.6 V6 FSI	10.02-05.10	AZZ; BAA; BHK; BHL; BKJ; BMV; BMX; BRJ; (162-206kW)		F-235449.XX	535 0083 10	252

TOURAN (1T1, 1T2, 1T3)

1.2 TSI; 1.4 FSI TSI; 1.4 TSI EcoFuel	02.06-05.10	BLG; BMY; CAVB; CAVC; CBZB; CDGA; CTHB; CTHC; (77-125kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258
1.6 TDI; 1.9 TDI; 2.0 EcoFuel FSI TDI; 2.0 TDI 16V	02.03-01.13	AVQ; AXW; AZV; BGU; BKC; BKD; BLR; BLS; BLX; BLY; BMM; BMN; BRU; BSE; BSF; BSX; BZY; BVZ; BXE; BXF; BXJ; CAYB; CAYC; CFHC; CFHF; CFJA; CLCA; (66-125kW)		F-227628.XX F-553470.XX	535 0012 10	246

TRANSPORTER T4

2.0 ; 2.4 D; 2.4 D Syncro	07.90-04.03	AAB; AAC; (57-62kW)		F-225355.XX	535 0001 10	246
2.5 TDI; 2.5 TDI Syncro	09.95-04.03	ACV; AJT; AUF; AXL; AYC; AYY; (65-75kW)		F-227820.04/.05/.06 F-227820.07/.14 F-227820.08/.09/.10 F-227820.12/.13	535 0047 10	249
					535 0052 10	250
2.8 VR6 Syncro	01.96-04.96	AES; (103kW)		F-236591.01/.02/.04 F-236591.06	535 0062 10	250

TRANSPORTER T5 (7H_, 7E_)

1.9 TDI; 2.0 ; 3.2 4motion V6; 3.2 V6 4motion	04.03-11.09	AXA; AXB; AXC; BDL; BKK; BRR; BRS; CFLA; (62-173kW)		F-227628.XX F-553470.XX	535 0012 10	246
2.0 BiTDI TDI; 2.0 BiTDI 4motion; 2.0 TDI 4motion	09.09-	CAAA; CAAB; CAAC; CAAD; CAAE; CCHA; CCHB; CFCA; (62-132kW)		F-551406.XX	535 0124 10	255
2.0 TSI; 2.0 TSI 4motion	05.11-	CJKA; CJKB; (110-150kW)		06H 903 201 C/D/H 920851 / 1000555	535 0210 10	263
2.5 TDi; 2.5 TDI 4motion	04.03-11.09	AXD; AXE; BLJ; BNZ; BPC; (96-128kW)		A/C 070 903 201 E F-237653.XX	535 0118 10	255
3.2 4motion	11.03-06.06	BDL; (170kW)		F-227628.XX F-553470.XX F-236591.01/.02/.04 F-236591.06	535 0012 10	246
					535 0062 10	250

TRANSPORTER V Pritsche/Fahrgestell (7JD, 7JE, 7JL, 7JY, 7JZ,

1.9 TDI; 2.0 ; 3.2 4motion V6	04.03-11.09	AXA; AXB; AXC; BDL; BKK; BRR; BRS; (62-173kW)		F-227628.XX F-553470.XX	535 0012 10	246
2.0 BiTDI TDI; 2.0 BiTDI 4motion; 2.0 TDI 4motion	09.09-	CAAA; CAAB; CAAC; CAAD; CAAE; CCHB; CFCA; (62-132kW)		F-551406.XX	535 0124 10	255
2.0 TSI	07.12-	CJKB; (110kW)		06H 903 201 C/D/H 920851 / 1000555	535 0210 10	263
2.5 TDI; 2.5 TDI 4motion	04.03-11.09	AXD; AXE; BNZ; BPC; (96-128kW)		A/C 070 903 201 E F-237653.XX	535 0118 10	255

VW						
UP						
1.0 EcoFuel	08.11-	CHYA; CHYB; CPGA; (44-55kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258
VENTO (1H2)						
1.9 D TD TDI	11.91-09.98	1Y; 1Z; AAZ; AFN; AHU; ALE; (48-81kW)		F-225355.XX	535 0001 10	246
VW (FAW)						
BORA						
1.9 TDi	03.04-12.06	ATD; (74kW)		F-227628.XX F-553470.XX	535 0012 10	246
CADDY Kasten						
1.6 ; 2.0	03.05-12.07	BDJ; BRY; (51-75kW)		F-227628.XX F-553470.XX	535 0012 10	246
GOLF						
1.9 TDi	05.01-	AGR; (66kW)		F-227628.XX F-553470.XX	535 0012 10	246
JETTA (1G2, 1J2)						
1.9 TDi	08.98-04.00	ALH; (66kW)		F-227628.XX F-553470.XX	535 0012 10	246
SAGITAR						
1.6 ; 1.8 TSI TURBO; 2.0	02.06-06.09	BJZ; BPL; BWH; BYJ; (74-118kW)		F-227628.XX F-553470.XX	535 0012 10	246
VW (SVW)						
LAVIDA						
1.4 TSi	03.10-08.12	CFB; (96kW)		F-240139.XX F-572716.XX F-576346.XX	535 0155 10	258
PASSAT LINGYU Stufenheck (B5) / PASSAT Stufenheck (B5)						
1.8 T Turbo; 2.0	04.00-04.09	ANQ; AWL; BFF; BGC; BNL; (85-110kW)		F-225653.06/.07/.10 F-225653.11 F-552699.XX	535 0005 10	246
POLO Schrägheck / POLO Stufenheck						
1.6	01.02-01.06	BCD; (74kW)		F-227628.XX F-553470.XX	535 0012 10	246
TOURAN Großraumlimousine						
1.8 Turbo; 2.0	11.04-01.08	BJZ; BPL; (85-110kW)		F-227628.XX F-553470.XX	535 0012 10	246
ZHONGHUA(BRILLIANCE)						
JUNJIE WAGON						
1.8 T	12.08-	BL18T; (125kW)		F-232369.04/.05/.07 F-232369.08	535 0059 10	250



								
535 0001 10	FORD	86	535 0028 10	RENAULT	137, 138, 139, 140, 141, 143	535 0055 10	MERCEDES-BENZ	101, 102, 103, 104, 105, 106, 109, 110, 112, 113, 116, 117, 118
535 0001 10	SEAT	147, 148	535 0028 10	VOLVO	164, 166	535 0059 10	CITROËN	69, 70, 71, 72, 73, 74, 75
535 0001 10	SKODA	149	535 0030 10	MITSUBISHI	118, 119	535 0059 10	FIAT	79, 81, 82
535 0001 10	VW	170, 171, 173, 175, 176, 177	535 0030 10	NISSAN	120, 121	535 0059 10	FORD	86, 87
535 0004 10	AUDI	56, 58	535 0030 10	OPEL	126, 127	535 0059 10	LANCIA	98
535 0004 10	VW	173	535 0030 10	RENAULT	138, 139, 140, 141, 142, 143, 144, 145	535 0059 10	LAND ROVER	98
535 0005 10	AUDI	56, 58	535 0030 10	VAUXHALL	161, 162, 163	535 0059 10	MINI	118
535 0005 10	SKODA	150	535 0030 10	VOLVO	164, 167	535 0059 10	PEUGEOT	128, 129, 130, 131, 132, 133, 134, 135
535 0005 10	VW	173, 174	535 0031 10	JAGUAR	94	535 0059 10	VOLVO	166, 168
535 0005 10	VW (SVW)	177	535 0032 10	VW	171, 173	535 0059 10	ZHONGHUA(BRILLIANCE)	177
535 0006 10	AUDI	59	535 0033 10	CHEVROLET	68	535 0060 10	SEAT	147, 148
535 0007 10	AUDI	58	535 0034 10	HYUNDAI	93	535 0060 10	SKODA	149
535 0008 10	AUDI	56, 58	535 0034 10	KIA	95	535 0060 10	VW	171, 175
535 0008 10	AUDI (FAW)	60	535 0035 10	MAZDA	101	535 0062 10	CITROËN	69, 70, 71, 72, 73, 74, 75
535 0008 10	SKODA	150	535 0036 10	AUDI	56, 57, 58	535 0062 10	FIAT	82
535 0008 10	VW	173, 174	535 0037 10	FORD	88	535 0062 10	PEUGEOT	128, 129, 130, 131, 132, 133, 134, 135
535 0009 10	SEAT	147	535 0038 10	RENAULT	138, 146	535 0062 10	VOLVO	166, 168
535 0009 10	SKODA	149	535 0039 10	CITROËN	69, 72, 73, 74, 75	535 0062 10	VW	176
535 0009 10	VW	170, 175	535 0039 10	FIAT	79, 81, 82	535 0063 10	ALFA ROMEO	55
535 0010 10	AUDI	55	535 0039 10	FORD	83, 85	535 0063 10	BMW	62
535 0010 10	SEAT	147	535 0039 10	FORD USA	88	535 0063 10	CITROËN	75
535 0010 10	SKODA	149	535 0039 10	LANCIA	98	535 0063 10	FIAT	77, 78, 79, 80, 81
535 0010 10	VW	171, 173, 175	535 0039 10	MAZDA	100	535 0063 10	FORD	86
535 0011 10	MERCEDES-BENZ	101	535 0039 10	PEUGEOT	128, 129, 130, 131, 132, 133, 134	535 0063 10	HYUNDAI	93
535 0012 10	AUDI	55, 56, 57, 58, 59, 60	535 0039 10	SUZUKI	151	535 0063 10	LANCIA	98
535 0012 10	DODGE	77	535 0041 10	AUDI	55, 56, 57, 58, 60	535 0063 10	OPEL	123, 124, 125, 126
535 0012 10	FORD	86	535 0041 10	AUDI (FAW)	60	535 0063 10	PEUGEOT	133
535 0012 10	JEEP	95	535 0041 10	SEAT	147, 148, 149	535 0063 10	SUZUKI	151, 152
535 0012 10	KTM	97	535 0041 10	SKODA	149, 150	535 0063 10	VAUXHALL	158, 159, 160, 161, 162
535 0012 10	MITSUBISHI	119	535 0041 10	SKODA (SVW)	150	535 0064 10	FORD	86, 87
535 0012 10	SEAT	147, 148, 149	535 0041 10	VW	170, 171, 172, 173, 174, 175, 176	535 0065 10	OPEL	123, 124, 125, 127
535 0012 10	SKODA	149, 150	535 0042 10	MERCEDES-BENZ	107, 108, 109, 111, 114, 115, 116, 117	535 0065 10	VAUXHALL	159, 160, 161, 163
535 0012 10	VW	170, 171, 172, 173, 174, 175, 176	535 0044 10	NISSAN	120, 121, 122, 123	535 0068 10	MERCEDES-BENZ	102, 103, 104, 105, 106, 107, 109, 110, 113, 116
535 0012 10	VW (FAW)	177	535 0044 10	NISSAN (ZHENGZHOU)	123	535 0069 10	MERCEDES-BENZ	106, 107, 109, 116
535 0012 10	VW (SVW)	177	535 0046 10	HYUNDAI	89, 92, 93	535 0070 30	FORD	88
535 0013 10	MERCEDES-BENZ	107, 110, 112, 113, 114, 116	535 0046 10	KIA	95, 96, 97	535 0071 30	CADILLAC	67
535 0014 10	VW	174	535 0047 10	VW	176	535 0071 30	OPEL	126, 127, 128
535 0015 10	MERCEDES-BENZ	107, 108, 110, 114, 117	535 0048 10	MITSUBISHI	118, 119	535 0071 30	SAAB	146
535 0016 10	MERCEDES-BENZ	107, 108, 109, 110, 111, 112, 113	535 0048 10	NISSAN	120, 121	535 0071 30	VAUXHALL	162, 163
535 0017 10	MAZDA	101	535 0048 10	OPEL	126, 127	535 0072 10	VOLVO	164, 165, 166, 168, 169, 170
535 0018 10	SEAT	147	535 0048 10	RENAULT	138, 140, 141, 142, 145	535 0074 10	FORD	86, 87
535 0018 10	VW	173, 175	535 0048 10	VAUXHALL	161, 162	535 0075 10	BMW	60, 61, 62, 63, 64, 65, 66
535 0020 10	MERCEDES-BENZ	102, 116	535 0048 10	VOLVO	164	535 0075 10	BMW (BRILLIANCE)	66
535 0021 10	MERCEDES-BENZ	112, 113	535 0049 10	MAZDA	100, 101	535 0077 10	CHEVROLET	67, 68
535 0022 10	BMW	66	535 0050 10	CHRYSLER	68	535 0077 10	DAEWOO	77
535 0022 10	CHRYSLER	68	535 0050 10	JEEP	95	535 0077 10	HOLDEN	89
535 0022 10	FIAT	79	535 0050 10	MERCEDES-BENZ	107, 108, 110, 111, 114, 115, 116, 117	535 0077 10	MERCEDES-BENZ	117
535 0022 10	VW	174	535 0052 10	VOLVO	165, 166, 168, 170	535 0077 10	OPEL	123
535 0023 10	ASIA MOTORS	55	535 0052 10	VW	173, 176	535 0077 10	VAUXHALL	158
535 0023 10	CHEVROLET	67	535 0053 10	NISSAN	120, 121, 122	535 0078 10	FAP	77
535 0023 10	CHRYSLER	68	535 0053 10	OPEL	126			
535 0023 10	FAW TIANJIN	77	535 0053 10	RENAULT	141			
535 0023 10	FIAT	78, 79, 80, 81	535 0053 10	RENAULT TRUCKS	146			
535 0023 10	LANCIA	98	535 0053 10	VAUXHALL	162			
535 0023 10	TOYOTA	155	535 0055 10	FAP	77			
535 0023 10	VAUXHALL	160, 162						
535 0023 10	VW	173, 175						
535 0024 10	VOLVO	164, 166						
535 0025 10	PORSCHE	135						
535 0026 10	CHRYSLER	68						
535 0026 10	CITROËN	73						
535 0026 10	LAND ROVER	98						
535 0026 10	VOLVO	163, 164, 166, 167, 168						
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0101540302	Mercedes (Bosch)	115 A	535 0077 10	0141542702	Mercedes (Bosch)	120 A	535 0050 10
0101540502	Mercedes (Bosch)	115 A	535 0013 10	0141543902	Mercedes (Valeo)	180 A	535 0168 10
0101540802	Mercedes (Bosch)	90 A	535 0013 10	021903016	VAG (Valeo)	180 A	535 0083 10
0101541602	Mercedes (Bosch)	150 A	535 0077 10	021903016A	VAG (Hitachi)	190 A	535 0083 10
0101543902	Mercedes (Valeo)	90 A	535 0011 10	021903016K	VAG (Hitachi)	190 A	535 0083 10
0101544702	Mercedes (Bosch)	90 A	535 0013 10	021903016L	VAG (Valeo)	180 A	535 0083 10
0101544802	Mercedes (Bosch)	90 A	535 0013 10	021903026A	VAG (Bosch)	150 A	535 0012 10
0101544902	Mercedes (Bosch)	90 A	535 0077 10	021903026B	VAG (Bosch)	150 A	535 0083 10
0101545402	Mercedes (Valeo)	90 A	535 0013 10	021903026E	VAG (Bosch)	120 A	535 0083 10
0101545902	Mercedes (Bosch)	115 A	535 0015 10	021903026G	VAG (Bosch)	180 A	535 0012 10
0101546402	Mercedes (Bosch)	90 A	535 0134 10	021903026K	VAG (Delphi)	190 A	535 0083 10
0101546502	Mercedes (Bosch)	115 A	535 0134 10	021903026L	VAG (Valeo)	180 A	535 0012 10
0101547402	Mercedes (Bosch)	115 A	535 0077 10	021903026N	VAG (Delphi)	190 A	535 0083 10
0101547702	Mercedes (Bosch)	150 A	535 0077 10	022903028A	VAG (Bosch)	150 A	535 0012 10
0101548902	Mercedes (Bosch)	100 A	535 0055 10	022903028B	VAG (Bosch)	180 A	535 0012 10
0101548902	Mercedes (Bosch)	100 A	535 0069 10	028903018A	VAG (Bosch)	90 A	535 0001 10
0101549402	Mercedes (Bosch)	115 A	535 0013 10	028903018AX	VAG (Bosch)	90 A	535 0001 10
0101549502	Mercedes (Bosch)	90 A	535 0015 10	028903018X	VAG (Bosch)	70 A	535 0001 10
0101549602	Mercedes (Bosch)	120 A	535 0015 10	028903025J	VAG (Bosch)	90 A	535 0001 10
0111540002	Mercedes (Valeo)	90 A	535 0013 10	028903026A	VAG (Bosch)	90 A	535 0001 10
0111540502	Mercedes (Bosch)	90 A	535 0077 10	028903026A	VAG (Bosch)	90 A	535 0009 10
0111540602	Mercedes (Bosch)	90 A	535 0015 10	028903026B	VAG (Bosch)	70 A	535 0001 10
0111540802	Mercedes (Bosch)	115 A	535 0013 10	028903026B	VAG (Bosch)	70 A	535 0009 10
0111540902	Mercedes (Bosch)	115 A	535 0015 10	028903026G	VAG (Bosch)	120 A	535 0001 10
0111542202	Mercedes (Bosch)	80 A	535 0013 10	028903026H	VAG (Bosch)	120 A	535 0012 10
0111545402	Mercedes (Bosch)	80 A	535 0013 10	028903027Q	VAG (Bosch)	70 A	535 0004 10
0111545402	Steyr Motors (Bosch)	80 A	535 0013 10	028903027S	VAG (Bosch)	90 A	535 0004 10





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028903027T	VAG (Valeo)	90 A	535 0005 10	03G903023G	VAG (Valeo)	180 A	535 0124 10
028903028	VAG (Bosch)	120 A	535 0004 10	03H903023E	VAG (Valeo)	140 A	535 0124 10
028903028C	VAG (Bosch)	70 A	535 0012 10	03H903023L	VAG (Valeo)	140 A	535 0124 10
028903028D	VAG (Bosch)	90 A	535 0012 10	03L903016A	VAG (Valeo)	180 A	535 0124 10
028903028E	VAG (Bosch)	120 A	535 0012 10	03L903017	VAG (Bosch)	150 A	535 0124 10
028903028F	VAG (Bosch)	120 A	535 0004 10	03L903017B	VAG (Valeo)	180 A	535 0124 10
028903028J	VAG (Bosch)	90 A	535 0001 10	03L903023	VAG (Bosch)	140 A	535 0012 10
028903028L	VAG (Bosch)	90 A	535 0009 10	03L903023A	VAG (Valeo)	140 A	535 0012 10
028903028P	VAG (Bosch)	90 A	535 0001 10	03L903023B	VAG (Valeo)	180 A	535 0012 10
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028903029B	VAG (Bosch)	120 A	535 0005 10	03L903023F	VAG (Valeo)	140 A	535 0012 10
028903029D	VAG (Valeo)	90 A	535 0005 10	03L903023K	VAG (Bosch)	140 A	535 0124 10
028903029E	VAG (Valeo)	120 A	535 0005 10	03L903023L	VAG (Valeo)	140 A	535 0124 10
028903029G	VAG (Hitachi)	120 A	535 0012 10	03L903023M	VAG (Bosch)	180 A	535 0124 10
028903029N	VAG (Bosch)	150 A	535 0005 10	03L903023P	VAG (Valeo)	140 A	535 0124 10
028903029Q	VAG (Bosch)	140 A	535 0005 10	03L903023Q	VAG (Valeo)	180 A	535 0124 10
028903029QX	VAG (Valeo)	120 A	535 0005 10	03L903024J	VAG (Valeo)	180 A	535 0012 10
028903029R	VAG (Valeo)	140 A	535 0005 10	03L903024K	VAG (Valeo)	180 A	535 0012 10
028903029S	VAG (Bosch)	90 A	535 0005 10	03L903024L	VAG (Valeo)	180 A	535 0124 10
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028903030	VAG (Bosch)	120 A	535 0012 10	03L903024R	VAG (Valeo)	110 A	535 0124 10
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028903031	VAG (Bosch)	120 A	535 0005 10	03L903024T	VAG (Valeo)	140 A	535 0124 10
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036903024A	VAG (Bosch)	110 A	535 0012 10	03P903023D	VAG (Valeo)	140 A	535 0012 10
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038903023G	VAG (Bosch)	70 A	535 0010 10	045903023	VAG (Bosch)	90 A	535 0012 10
038903023H	VAG (Bosch)	90 A	535 0010 10	045903023A	VAG (Bosch)	120 A	535 0012 10
038903023J	VAG (Bosch)	120 A	535 0010 10	045903023B	VAG (Bosch)	70 A	535 0012 10
038903023J	VAG (Bosch)	120 A	535 0012 10	045903023C	VAG (Bosch)	110 A	535 0124 10
038903023K	VAG (Bosch)	70 A	535 0012 10	045903023D	VAG (Bosch)	90 A	535 0012 10
038903023L	VAG (Bosch)	90 A	535 0012 10	045903023D	VAG (Bosch)	90 A	535 0124 10
038903023P	VAG (Bosch)	70 A	535 0018 10	045903023E	VAG (Bosch)	90 A	535 0012 10
038903023Q	VAG (Valeo)	70 A	535 0012 10	045903023H	VAG (Bosch)	110 A	535 0012 10
038903023R	VAG (Valeo)	90 A	535 0012 10	045903023H	VAG (Bosch)	110 A	535 0124 10
038903023S	VAG (Valeo)	120 A	535 0012 10	04801250AA	Chrysler (Valeo)	180 A	535 0140 10
038903023T	VAG (Bosch)	90 A	535 0018 10	04801250AB	Chrysler (Valeo)	180 A	535 0140 10
038903024B	VAG (Bosch)	70 A	535 0012 10	04801250AC	Chrysler (Valeo)	180 A	535 0140 10
038903024D	VAG (Bosch)	90 A	535 0012 10	04801250AD	Chrysler (Valeo)	180 A	535 0140 10
038903024F	VAG (Bosch)	120 A	535 0012 10	04801338AB	Chrysler (Denso)	150 A	535 0174 10
038903024G	VAG (Valeo)	120 A	535 0012 10	04801338AB	Jeep (Denso)	150 A	535 0174 10
038903025	VAG (Bosch)	70 A	535 0018 10	04801338AB	Dodge (Denso)	150 A	535 0174 10
038903025A	VAG (Bosch)	90 A	535 0018 10	04801475AA	Dodge (Bosch)	132 A	535 0099 10
03C903023A	VAG (Bosch)	140 A	535 0155 10	04801475AB	Dodge (Bosch)	132 A	535 0099 10
03C903023AX	VAG (Bosch)	140 A	535 0155 10	04801715AA	Chrysler (Bosch)	180 A	535 0012 10
03C903023C	VAG (Valeo)	140 A	535 0155 10	04801715AA	Dodge (Bosch)	180 A	535 0012 10
03C903023F	VAG (Bosch)	110 A	535 0155 10	04801715AA	Jeep (Bosch)	180 A	535 0012 10
03C903023G	VAG (Valeo)	110 A	535 0155 10	04862629AA	Chrysler (Bosch)	150 A	535 0050 10
03C903023S	VAG (Bosch)	140 A	535 0155 10	04868429AB	Chrysler (Denso)	160 A	535 0196 10
03C903023SX	VAG (Bosch)	140 A	535 0155 10	04868429AC	Chrysler (Denso)	160 A	535 0196 10
03C903023T	VAG (Valeo)	140 A	535 0155 10	04868429AD	Chrysler (Denso)	160 A	535 0196 10
03C903024F	VAG (Valeo)	140 A	535 0155 10	04868430AB	Chrysler (Denso)	160 A	535 0208 10
03C903025D	VAG (Valeo)	140 A	535 0155 10	04868430AC	Chrysler (Denso)	160 A	535 0208 10
03C903025F	VAG (Bosch)	140 A	535 0155 10	04868430AD	Chrysler (Denso)	160 A	535 0208 10
03C903025G	VAG (Valeo)	110 A	535 0155 10	04868430AE	Chrysler (Denso)	160 A	535 0208 10
03C903025J	VAG (Bosch)	140 A	535 0155 10	04868430AF	Chrysler (Denso)	160 A	535 0208 10
03D903025D	VAG (Valeo)	70 A	535 0060 10	04868430AH	Chrysler (Denso)	160 A	535 0208 10
03D903025E	VAG (Valeo)	90 A	535 0060 10	04868431AF	Chrysler (Denso)	100 A	535 0208 10
03D903025H	VAG (Valeo)	70 A	535 0060 10	04868431AG	Chrysler (Denso)	160 A	535 0208 10
03D903025J	VAG (Valeo)	90 A	535 0060 10	04868760AD	Chrysler (Denso)	145 A	535 0208 10
03F903023D	VAG (Bosch)	140 A	535 0155 10	04868760AE	Chrysler (Denso)	145 A	535 0208 10
03F903023E	VAG (Valeo)	110 A	535 0155 10	04868760AF	Chrysler (Denso)	145 A	535 0208 10
03F903023F	VAG (Bosch)	140 A	535 0155 10	04868760AH	Chrysler (Denso)	100 A	535 0208 10
03G903016A	VAG (Valeo)	180 A	535 0012 10	048903017A	VAG (Bosch)	90 A	535 0032 10
03G903016E	VAG (Bosch)	140 A	535 0124 10	04896808AA	Chrysler (Valeo)	180 A	535 0140 10
03G903016F	VAG (Valeo)	150 A	535 0124 10	04896808AB	Chrysler (Valeo)	180 A	535 0140 10
03G903016G	VAG (Valeo)	140 A	535 0124 10	04896808AC	Chrysler (Valeo)	180 A	535 0140 10
03G903016L	VAG (Bosch)	180 A	535 0124 10	04C903023C	VAG (Bosch)	140 A	535 0155 10
03G903023	VAG (Bosch)	180 A	535 0012 10	04C903023D	VAG (Bosch)	110 A	535 0155 10
03G903023F	VAG (Bosch)	180 A	535 0124 10	04C903023J	VAG (Bosch)	110 A	535 0155 10



															
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05015066AA	Jeep (Denso)	130	A	535	0141	10		06F903023D	VAG (Bosch)	110	A	535	0012	10	
05033757AB	Chrysler (Bosch)	150	A	535	0012	10		06F903023E	VAG (Valeo)	110	A	535	0012	10	
05033757AB	Dodge (Bosch)	150	A	535	0012	10		06F903023F	VAG (Bosch)	140	A	535	0012	10	
05033757AB	Jeep (Bosch)	150	A	535	0012	10		06F903023J	VAG (Bosch)	140	A	535	0012	10	
05073920AA	Chrysler (Bosch)	120	A	535	0050	10		06F903023L	VAG (Bosch)	110	A	535	0124	10	
05080464AA	Chrysler (Bosch)	150	A	535	0050	10		06F903023M	VAG (Valeo)	110	A	535	0124	10	
05080464AB	Chrysler (Bosch)	150	A	535	0050	10		06F903023N	VAG (Bosch)	140	A	535	0124	10	
05080464AC	Chrysler (Bosch)	150	A	535	0050	10		06F903023P	VAG (Valeo)	140	A	535	0124	10	
05080464AD	Chrysler (Bosch)	150	A	535	0050	10		06H903016L	VAG (Bosch)	150	A	535	0210	10	
05142615AA	Chrysler (Denso)	150	A	535	0174	10		06H903016S	VAG (Valeo)	180	A	535	0210	10	
05142615AA	Jeep (Denso)	150	A	535	0174	10		06H903016S	VAG (Valeo)	180	A	535	0222	10	
05175765AA	Chrysler (Valeo)	180	A	535	0140	10		06H903017D	VAG (Valeo)	150	A	535	0210	10	
05175765AB	Chrysler (Valeo)	180	A	535	0140	10		06H903017E	VAG (Valeo)	140	A	535	0041	10	
058903016D	VAG (Bosch)	120	A	535	0007	10		06H903017J	VAG (Bosch)	150	A	535	0210	10	
059903015P	VAG (Hitachi)	190	A	535	0222	10		06H903017K	VAG (Valeo)	170	A	535	0276	10	
059903015T	VAG (Hitachi)	140	A	535	0222	10		06H903017S	VAG (Valeo)	150	A	535	0210	10	
059903016E	VAG (Bosch)	140	A	535	0222	10		06H903017T	VAG (Bosch)	150	A	535	0210	10	
059903016G	VAG (Valeo)	150	A	535	0222	10		06H903018H	VAG (Bosch)	150	A	535	0210	10	
059903016J	VAG (Valeo)	190	A	535	0222	10		06H903018J	VAG (Bosch)	140	A	535	0210	10	
059903016T	VAG (Hitachi)	120-180	A	535	0222	10		06J903023C	VAG (Valeo)	140	A	535	0041	10	
059903017P	VAG (Hitachi)	180	A	535	0222	10		06J903023G	VAG (Bosch)	140	A	535	0210	10	
059903018E	VAG (Bosch)	120-180	A	535	0222	10		06J903023N	VAG (Valeo)	180	A	535	0210	10	
059903018J	VAG (Valeo)	180	A	535	0222	10		06J903023P	VAG (Valeo)	140	A	535	0210	10	
059903018K	VAG (Bosch)	190	A	535	0222	10		06J903023R	VAG (Valeo)	140	A	535	0210	10	
059903018L	VAG (Hitachi)	180	A	535	0222	10		06K903023	VAG (Bosch)	140	A	535	0041	10	
059903018Q	VAG (Valeo)	180	A	535	0222	10		06K903023X	VAG (Bosch)	140	A	535	0041	10	
059903018R	VAG (Hitachi)	150	A	535	0222	10		070903024	VAG (Bosch)	180	A	535	0118	10	
059903018S	VAG (Bosch)	120-180	A	535	0222	10		070903024A	VAG (Bosch)	150	A	535	0118	10	
059903018T	VAG (Valeo)	140-180	A	535	0222	10		070903024B	VAG (Bosch)	180	A	535	0118	10	



 				 			
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1140694	Ford (Visteon)	120 A	535 0182 10	12317516101	BMW (Bosch)	120 A	535 0183 10
1144182	Ford (Denso)	90 A	535 0098 10	12317516721	BMW (Bosch)	90 A	535 0075 10
1144182	Ford (Denso)	90 A	535 0157 10	12317516722	BMW (Bosch)	90 A	535 0075 10
1144183	Ford (Denso)	90 A	535 0098 10	12317516723	BMW (Valeo)	120 A	535 0127 10
1144183	Ford (Denso)	90 A	535 0157 10	12317516723	BMW (Bosch)	120 A	535 0183 10
1151213	Ford (Visteon)	120 A	535 0182 10	12317516724	BMW (Valeo)	120 A	535 0127 10
1201206	Ford (Denso)	90 A	535 0098 10	12317520495	BMW (Bosch)	150 A	535 0183 10
1201206	Ford (Denso)	90 A	535 0157 10	12317521176	BMW (Bosch)	140 A	535 0183 10
1202115	Opel (Bosch)	120 A	535 0188 10	12317521177	BMW (Bosch)	140 A	535 0183 10
1202116	Opel (Bosch)	120 A	535 0188 10	12317521178	BMW (Valeo)	180 A	535 0127 10
1202117	Opel (KDAC)	100 A	535 0227 10	12317521384	BMW (Bosch)	150 A	535 0183 10
1202118	Opel (KDAC)	140 A	535 0228 10	12317521385	BMW (Valeo)	140 A	535 0127 10
1202119	Opel (Valeo)	120 A	535 0203 10	12317521488	BMW (Bosch)	110 A	535 0075 10
1202120	Opel (KDAC)	100 A	535 0202 10	12317521489	BMW (Bosch)	110 A	535 0075 10
1202187	Opel (Valeo)	140 A	535 0203 10	12317521490	BMW (Bosch)	150 A	535 0183 10
1202188	Opel (Valeo)	120 A	535 0203 10	12317521491	BMW (Valeo)	140 A	535 0127 10
1202189	Opel (Valeo)	120 A	535 0203 10	12317521491	BMW (Bosch)	150 A	535 0183 10
1202190	Opel (KDAC)	100 A	535 0202 10	12317525376	BMW (Valeo)	180 A	535 0127 10
1202191	Opel (Valeo)	130 A	535 0203 10	12317532271	BMW (Valeo)	140 A	535 0127 10
1202194	Opel (Bosch)	100 A	535 0211 10	12317532964	BMW (Bosch)	110 A	535 0075 10
1202195	Opel (Bosch)	100 A	535 0211 10	12317532965	BMW (Valeo)	110 A	535 0127 10
1202197	Opel (Bosch)	100 A	535 0224 10	12317532965	BMW (Bosch)	150 A	535 0183 10
1202199	Opel (Bosch)	100 A	535 0224 10	12317532966	BMW (Bosch)	150 A	535 0183 10
1202215	Opel (Valeo)	140 A	535 0203 10	12317532967	BMW (Valeo)	140 A	535 0127 10
1202219	Opel (Valeo)	130 A	535 0203 10	12317532968	BMW (Bosch)	110 A	535 0075 10
1202235	Opel (KDAC)	100 A	535 0202 10	12317532968	BMW (Valeo)	110 A	535 0127 10
1202236	Opel (KDAC)	100 A	535 0204 10	12317532969	BMW (Bosch)	150 A	535 0183 10
1202243	Opel (Valeo)	130 A	535 0242 10	12317533268	BMW (Bosch)	110 A	535 0075 10
1202244	Opel (KDAC)	100 A	535 0202 10	12317533269	BMW (Valeo)	110 A	535 0127 10
1202245	Opel (Valeo)	120 A	535 0242 10	12317533270	BMW (Bosch)	150 A	535 0183 10
1202261	Opel (KDAC)	140 A	535 0227 10	12317533272	BMW (Bosch)	110 A	535 0075 10
1202263	Opel (KDAC)	100 A	535 0202 10	12317533272	BMW (Valeo)	110 A	535 0127 10
1202264	Opel (KDAC)	130 A	535 0228 10	12317542351	BMW (Bosch)	180 A	535 0164 10
1202271	Opel (Denso)	120 A	535 0151 10	12317542529	BMW (Bosch)	155 A	535 0183 10
1202272	Opel (Denso)	100 A	535 0112 10	12317542699	BMW (Bosch)	180 A	535 0164 10
1202273	Opel (Denso)	150 A	535 0181 10	12317543083	BMW (Bosch)	155 A	535 0183 10
1202274	Opel (Denso)	120 A	535 0112 10	12317550469	BMW (Bosch)	180 A	535 0164 10
1202284	Opel (KDAC)	140 A	535 0202 10	12317550967	BMW (Bosch)	150 A	535 0183 10
1202289	Opel (Denso)	120 A	535 0171 10	12317550968	BMW (Bosch)	150 A	535 0183 10
1202296	Opel (Valeo)	140 A	535 0242 10	12317551254	BMW (Bosch)	150 A	535 0183 10
1202309	Opel (Valeo)	140 A	535 0203 10	12317551256	BMW (Bosch)	180 A	535 0183 10
1202310	Opel (KDAC)	100 A	535 0202 10	12317553009	BMW (Bosch)	150 A	535 0166 10
1202310	Opel (Valeo)	120 A	535 0203 10	12317555926	BMW (Bosch)	180 A	535 0183 10
1202317	Opel (KDAC)	140 A	535 0203 10	12317558219	BMW (Bosch)	180 A	535 0164 10
1202318	Opel (KDAC)	130 A	535 0203 10	12317558220	BMW (Bosch)	180 A	535 0164 10
1202319	Opel (Valeo)	130 A	535 0242 10	12317560985	BMW (Bosch)	180 A	535 0164 10
1202342	Opel (Valeo)	140 A	535 0203 10	12317560986	BMW (Bosch)	180 A	535 0164 10
1202345	Opel (Melco)	185 A	535 0153 10	12317560988	BMW (Valeo)	220 A	535 0254 10
1202350	Opel (Valeo)	90 A	535 0242 10	12317560989	BMW (Valeo)	220 A	535 0254 10
1202368	Opel (Denso)	120 A	535 0151 10	12317562388	BMW (Bosch)	150 A	535 0166 10
1204158	Opel (Delco Remy)	110 A	535 0065 10	12317574365	BMW (Bosch)	150 A	535 0166 10
1204180	Opel (KDAC)	100 A	535 0202 10	12317575650	BMW (Bosch)	150 A	535 0166 10
1204192	Opel (Bosch)	150 A	535 0081 10	12317575873	BMW (Bosch)	150 A	535 0166 10
1204193	Opel (Valeo)	150 A	535 0080 10	12317576513	BMW (Valeo)	120 A	535 0178 10
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1204621	Opel (Valeo)	120 A	535 0203 10	12317605479	BMW (Denso)	170 A	535 0268 10
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12317516098	BMW (Bosch)	90 A	535 0075 10	12317797521	BMW (Valeo)	170 A	535 0202 10





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12317797522	BMW (Valeo)	170 A	535 0202 10	13308507	GM (Bosch)	120 A	535 0188 10
12317799180	BMW (Valeo)	150 A	535 0063 10	13308508	GM (Bosch)	140 A	535 0188 10
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13117341	Alfa Romeo (Bosch)	120 A	535 0234 10	13581893	GM (Valeo)	130 A	535 0242 10
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13284409	GM (Bosch)	120 A	535 0224 10	1477737	Ford (Denso)	120 A	535 0181 10
13308506	GM (Bosch)	120 A	535 0188 10	1478119	Ford (Visteon)	115 A	535 0074 10





 				 			
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1498518	Ford (Mako)	110 A	535 0087 10	1S7T10300AB	Ford (Visteon)	115 A	535 0074 10
1516410R	DAF (Bosch)	90 A	535 0131 10	1S7T10300CB	Ford (Visteon)	150 A	535 0182 10
15208915	GM (Bosch)	120 A	535 0106 10	1S7T10300CC	Ford (Visteon)	150 A	535 0074 10
15208915	Buick (Bosch)	120 A	535 0106 10	1S7T10300CC	Ford (Visteon)	150 A	535 0182 10
15283754	GM (Valeo)	125 A	535 0203 10	1S7T10300CD	Ford (Visteon)	150 A	535 0074 10
15288860	Chevrolet (Delco Remy)	145 A	535 0033 10	1S7T10300CD	Ford (Visteon)	150 A	535 0182 10
15288860	Saab (Delco Remy)	145 A	535 0033 10	1S7T10300CE	Ford (Visteon)	115 A	535 0074 10
1541451	Ford (Bosch)	150 A	535 0161 10	1S7T10300CF	Ford (Visteon)	115 A	535 0074 10
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1581843	Ford (Bosch)	150 A	535 0160 10				
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1608726580	Citroen (Melco)	130 A	535 0267 10				
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1609842580	Citroen (Bosch)	180 A	535 0160 10				
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1768612	Ford (Bosch)	210 A	535 0160 10				
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1800A121	Mitsubishi (Melco)	130 A	535 0246 10				
1800A138	Mitsubishi (Valeo)	150 A	535 0170 10				
1800A155	Mitsubishi (Melco)	130 A	535 0246 10				
1800A271	Mitsubishi (Melco)	130 A	535 0267 10				
1800A288	Mitsubishi (Melco)	130 A	535 0246 10				
1800A334	Mitsubishi (Melco)	130 A	535 0267 10				
1800A431	Mitsubishi (Melco)	130 A	535 0267 10				
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				231000009R	Renault (Melco)	210 A	535 0138 10
				231000009R	Nissan (Melco)	210 A	535 0138 10
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				231000012R	Renault (Bosch)	120 A	535 0139 10
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				231000024R	Renault (Melco)	150 A	535 0153 10
				231000026R	Renault (Valeo)	160 A	535 0105 10
				231000027R	Renault (Valeo)	120 A	535 0105 10
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				2310000Q0B	Nissan (Valeo)	120 A	535 0048 10
				2310000Q0D	Nissan (Valeo)	125 A	535 0105 10
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				2310000Q0J	Nissan (Valeo)	150 A	535 0080 10
				2310000Q0M	Nissan (Bosch)	150 A	535 0102 10
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				2310000Q1B	Nissan (Bosch)	98 A	535 0105 10
				2310000Q1F	Nissan (Valeo)	125 A	535 0030 10
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				2310000Q2E	Nissan (Bosch)	150 A	535 0081 10
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				2310000Q3F	Nissan (Melco)	150 A	535 0153 10
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				231000543R	Renault (Valeo)	150 A	535 0030 10
				231000643R	Renault (Valeo)	120 A	535 0080 10
				231000803R	Nissan (Bosch)	110 A	535 0081 10
				231000803R	Renault (Bosch)	110 A	535 0081 10
				231001822R	Renault (Melco)	185 A	535 0153 10
				231001AT1A	Nissan (Melco)	150 A	535 0177 10
				231001BN1A	Infiniti (Melco)	150 A	535 0239 10
				231001FC1A	Nissan (Melco)	120 A	535 0146 10
				231001KM1A	Nissan (Melco)	110 A	535 0146 10
				231001KM1B	Nissan (Melco)	110 A	535 0146 10
				231002949R	Renault (Bosch)	125 A	535 0102 10

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231003730R	Renault (Bosch)	90 A	535 0269 10	23100JXA0A	Nissan (Melco)	150 A	535 0239 10
231003831R	Renault (Valeo)	120 A	535 0105 10	23100JXN0A	Nissan (Melco)	150 A	535 0239 10
231003HD1A	Nissan (Melco)	150 A	535 0246 10	23100VC100	Nissan (Hitachi)	90 A	535 0053 10
231003RA2B	Nissan (Valeo)	110 A	535 0265 10	23100VC101	Nissan (Hitachi)	90 A	535 0053 10
231003RC2B	Nissan (Valeo)	110 A	535 0265 10	23100VC10A	Nissan (Hitachi)	90 A	535 0053 10
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231004864R	Renault (Valeo)	120 A	535 0105 10	23700AA590	Subaru (Melco)	170 A	535 0167 10
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231004BE0A	Renault (Bosch)	150 A	535 0081 10	23700AA660	Subaru (Melco)	170 A	535 0167 10
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231005X21A	Nissan (Melco)	150 A	535 0239 10	2661541202	Mercedes (Valeo)	90 A	535 0129 10
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2706031040	Lexus (Denso)	150 A	535 0209 10	2C1T10300AF	Ford (Bosch)	105 A	535 0223 10





ALT-OE-Referenzen / ALT OE references / ALT Références OE / ALT Numero original / ALT Referimenti OE

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2C1T10300BA	Ford (Bosch)	110 A	535 0070 30	31288880	Volvo (Bosch)	175 A	535 0161 10
2C1T10300BA	Ford (Mako)	110 A	535 0087 10	3140067J00	Suzuki (Denso)	140 A	535 0260 10
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31285627	Volvo (Bosch)	150 A	535 0121 10	335860	IKA		535 0039 10
31285659	Volvo (Valeo)	150 A	535 0237 10	335870	IKA		535 0077 10
31288154	Volvo (Denso)	120 A	535 0259 10	335900	IKA		535 0074 10
31288155	Volvo (Denso)	150 A	535 0259 10	335910	IKA		535 0183 10
31288879	Volvo (Bosch)	150 A	535 0161 10				





 			 		
3...			3...		
335930	IKA	535 0120 10	353950	IKA	535 0180 10
335940	IKA	535 0174 10	353960	IKA	535 0181 10
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353940	IKA	535 0173 10	36001463	Volvo (Denso)	535 0218 10



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36001497	Volvo (Bosch)	150 A	535 0161 10	373002A850	Hyundai (Valeo)	120 A	535 0248 10
36001501	Volvo (Valeo)	180 A	535 0237 10	373002B150	Kia (Valeo)	90 A	535 0271 10
36001502	Volvo (Valeo)	120 A	535 0236 10	373002B350	Hyundai (Valeo)	90 A	535 0271 10
36001811	Volvo (Bosch)	150 A	535 0200 10	373002B700	Hyundai (Valeo)	90 A	535 0271 10
36001971	Volvo (Valeo)	120 A	535 0236 10	373002B710	Kia (Valeo)	110 A	535 0271 10
36002013	Volvo (Valeo)	120 A	535 0252 10	373002B750	Hyundai (Valeo)	110 A	535 0271 10
36002122	Volvo (Valeo)	180 A	535 0252 10	373002B760	Kia (Valeo)	110 A	535 0271 10
36002231	Volvo (Valeo)	125 A	535 0048 10	373002B760	Hyundai (Valeo)	120 A	535 0271 10
36002574	Volvo (Denso)	120 A	535 0182 10	373002E300	Hyundai (Valeo)	110 A	535 0271 10
36002575	Volvo (Denso)	120 A	535 0182 10	373002F000	Hyundai (Valeo)	150 A	535 0216 10
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36012358	Volvo (Bosch)	140 A	535 0072 10	373002G400	Hyundai (Valeo)	110 A	535 0135 10
36012382	Volvo (Bosch)	180 A	535 0175 10	373002G400	Kia (Valeo)	110 A	535 0135 10
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36050266	Volvo (Bosch)	160 A	535 0072 10	373002G750	Hyundai (Valeo)	110 A	535 0217 10
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36050997	Volvo (Denso)	150 A	535 0181 10	373003A100	Hyundai (Valeo)	150 A	535 0142 10
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3730004330	Kia (Valeo)	70 A	535 0266 10	373004A110	Kia (Valeo)	110 A	535 0079 10
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3730025301	Kia (Denso)	110 A	535 0219 10	373004A202	Hyundai (Valeo)	100 A	535 0079 10
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3730027013	Hyundai (Denso)	120 A	535 0046 10	373004X310	Kia (Denso)	100 A	535 0097 10
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373002A650	Hyundai (Valeo)	120 A	535 0248 10	3R3U10300AA	Ford (Visteon)	130 A	535 0162 10
373002A651	Hyundai (Valeo)	130 A	535 0248 10	3R3Z10346AB	Ford (Visteon)	130 A	535 0162 10
373002A800	Hyundai (Valeo)	130 A	535 0187 10	3S7T10300AA	Ford (Valeo)	110 A	535 0064 10
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373002A805	Kia (Valeo)	130 A	535 0187 10				





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4170444	Ford (Magneti Marelli)	115 A	535 0037 10	4S4Z10346BB	Ford US (Visteon)	110 A	535 0100 10
4371030	Ford (Bosch)	105 A	535 0223 10	5...			
4392207	Ford (Bosch)	105 A	535 0223 10	5010553879	Renault (Hitachi)	135 A	535 0053 10
4403540	Opel (Valeo)	125 A	535 0030 10	504009978	Fiat (Bosch)	140 A	535 0022 10
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4419088	Opel (Hitachi)	135 A	535 0053 10	51261017283	MAN (Bosch)	120 A	535 0274 10
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4461712	Ford (Mako)	110 A	535 0087 10	51718499	Fiat (Valeo)	75 A	535 0063 10
4461712	Ford (Bosch)	110 A	535 0159 10	51718499	Lancia (Valeo)	75 A	535 0063 10
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46763534	Fiat (Denso)	85 A	535 0115 10	51784846	Lancia (Valeo)	105 A	535 0063 10
46765838	Alfa Romeo (Denso)	100 A	535 0023 10	51787165	Iveco (Valeo)	180 A	535 0176 10
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4R8310300AB	Ford (Denso)	150 A	535 0197 10	51854914	Fiat (Denso)	70 A	535 0192 10
4S4T10300BA	Ford US (Visteon)	110 A	535 0100 10	51854915	Fiat (Denso)	90 A	535 0192 10
4S4T10300BC	Ford US (Visteon)	110 A	535 0100 10	51854916	Fiat (Denso)	105 A	535 0192 10
4S4T10300BD	Ford US (Visteon)	110 A	535 0100 10	51854917	Fiat (Denso)	120 A	535 0221 10
4S4Z10346BA	Ford US (Visteon)	110 A	535 0100 10				



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5...				5...			
51855875	Fiat (Denso)	120 A	535 0192 10	5705AR	Peugeot (Valeo)	150 A	535 0039 10
51859052	Fiat (Denso)	90 A	535 0115 10	5705AR	Citroen (Valeo)	150 A	535 0039 10
51859053	Fiat (Denso)	100 A	535 0115 10	5705AS	Citroen (Bosch)	150 A	535 0059 10
51859058	Fiat (Denso)	90 A	535 0112 10	5705AS	Peugeot (Bosch)	150 A	535 0059 10
51874104	Fiat (Denso)	120 A	535 0171 10	5705AS	Peugeot (Valeo)	90 A	535 0062 10
51874105	Fiat (Denso)	120 A	535 0171 10	5705AS	Citroen (Valeo)	90 A	535 0062 10
51874105	Jeep (Denso)	120 A	535 0171 10	5705AS	Citroen (Bosch)	150 A	535 0179 10
51880173	Fiat (Denso)	120 A	535 0151 10	5705AS	Peugeot (Bosch)	150 A	535 0179 10
51880174	Alfa Romeo (Denso)	120 A	535 0192 10	5705AS	Citroen (Valeo)	90 A	535 0194 10
51880174	Fiat (Denso)	120 A	535 0192 10	5705AS	Peugeot (Valeo)	90 A	535 0194 10
51880175	Fiat (Valeo)	120 A	535 0063 10	5705AX	Peugeot (Valeo)	180 A	535 0062 10
51884351	Fiat (Denso)	120 A	535 0230 10	5705AX	Citroen (Valeo)	180 A	535 0062 10
51884351	Jeep (Denso)	120 A	535 0230 10	5705AX	Citroen (Mitsubishi)	180 A	535 0149 10
51884886	Fiat (Denso)	100 A	535 0230 10	5705AX	Peugeot (Melco)	180 A	535 0149 10
51907673	Fiat (Denso)	150 A	535 0181 10	5705CJ	Citroen (Bosch)	180 A	535 0189 10
51929088	Alfa Romeo (Denso)	120 A	535 0213 10	5705CJ	Peugeot (Bosch)	180 A	535 0189 10
51929094	Fiat (Denso)	120 A	535 0171 10	5705CS	Citroen (Valeo)	150 A	535 0194 10
51929095	Fiat (Denso)	120 A	535 0171 10	5705CS	Peugeot (Valeo)	150 A	535 0194 10
51943777	Fiat (Denso)	150 A	535 0181 10	5705EA	Citroen (Bosch)	150 A	535 0160 10
51944878	Fiat (Valeo)	120 A	535 0063 10	5705EA	Peugeot (Bosch)	150 A	535 0160 10
51984055	Fiat (Valeo)	90 A	535 0063 10	5705EE	Peugeot (Valeo)	180 A	535 0062 10
51984056	Fiat (Valeo)	105 A	535 0063 10	5705EE	Citroen (Valeo)	180 A	535 0062 10
51984058	Fiat (Valeo)	120 A	535 0063 10	5705EE	Citroen (Mitsubishi)	180 A	535 0149 10
52071631	Chevrolet (KDAC)	90 A	535 0270 10	5705EE	Peugeot (Melco)	180 A	535 0149 10
5215796	Ford (Bosch)	110 A	535 0128 10	5705EH	Peugeot (Bosch)	110 A	535 0103 10
5350087	Saab (Bosch)	140 A	535 0085 10	5705EH	Citroen (Bosch)	110 A	535 0103 10
55185075	Fiat (Valeo)	90 A	535 0063 10	5705EJ	Citroen (Bosch)	180 A	535 0189 10
55185075	Fiat (Valeo)	90 A	535 0212 10	5705EJ	Peugeot (Bosch)	180 A	535 0189 10
55185076	Fiat (Valeo)	75 A	535 0212 10	5705ER	Peugeot (Valeo)	150 A	535 0039 10
555559583	Opel (Bosch)	120 A	535 0169 10	5705ER	Citroen (Valeo)	150 A	535 0039 10
56028732AC	Chrysler (Bosch)	132 A	535 0099 10	5705ER	Citroen (Bosch)	150 A	535 0179 10
56028732AD	Chrysler (Bosch)	132 A	535 0099 10	5705ER	Peugeot (Bosch)	150 A	535 0179 10
56041578AA	Chrysler (Denso)	150 A	535 0174 10	5705EX	Peugeot (Valeo)	150 A	535 0039 10
56041578AA	Jeep (Denso)	150 A	535 0174 10	5705EX	Citroen (Valeo)	150 A	535 0039 10
56041578AD	Chrysler (Denso)	110 A	535 0174 10	5705EY	Peugeot (Bosch)	150 A	535 0059 10
56041578AD	Jeep (Denso)	110 A	535 0174 10	5705EY	Peugeot (Valeo)	180 A	535 0062 10
56041578AE	Chrysler (Denso)	110 A	535 0174 10	5705EY	Citroen (Valeo)	180 A	535 0062 10
56041578AE	Jeep (Denso)	110 A	535 0174 10	5705EY	Citroen (Bosch)	150 A	535 0179 10
56044672AA	Chrysler (Denso)	150 A	535 0174 10	5705EY	Peugeot (Bosch)	150 A	535 0179 10
56044672AA	Jeep (Denso)	150 A	535 0174 10	5705EY	Citroen (Valeo)	180 A	535 0194 10
56044672AB	Chrysler (Denso)	150 A	535 0174 10	5705EY	Peugeot (Valeo)	180 A	535 0194 10
56044672AB	Jeep (Denso)	150 A	535 0174 10	5705J4	Citroen (Valeo)	80 A	535 0194 10
56044672AC	Chrysler (Denso)	150 A	535 0174 10	5705JG	Citroen (Bosch)	150 A	535 0166 10
56044672AC	Jeep (Denso)	150 A	535 0174 10	5705JG	Peugeot (Bosch)	150 A	535 0166 10
570200	Peugeot (Valeo)	150 A	535 0062 10	5705JV	Citroen (Valeo)	150 A	535 0170 10
570200	Citroen (Valeo)	150 A	535 0062 10	5705JV	Peugeot (Valeo)	150 A	535 0170 10
5702E3	Peugeot (Valeo)	150 A	535 0062 10	5705KA	Citroen (Melco)	120 A	535 0246 10
5702E3	Citroen (Valeo)	150 A	535 0062 10	5705KA	Peugeot (Melco)	150 A	535 0246 10
5702G3	Peugeot (Bosch)	150 A	535 0166 10	5705KC	Citroen (Valeo)	180 A	535 0194 10
5702G8	Citroen (Valeo)	150 A	535 0170 10	5705KF	Citroen (Bosch)	150 A	535 0166 10
5702G8	Peugeot (Valeo)	150 A	535 0170 10	5705KF	Peugeot (Bosch)	150 A	535 0166 10
5702H7	Citroen (Valeo)	150 A	535 0194 10	5705KG	Citroen (Valeo)	120 A	535 0178 10
5702H9	Citroen (Bosch)	150 A	535 0166 10	5705KG	Peugeot (Valeo)	120 A	535 0178 10
5702H9	Peugeot (Bosch)	150 A	535 0166 10	5705KG	Peugeot (Melco)	120 A	535 0193 10
5702HO	Citroen (Valeo)	80 A	535 0062 10	5705KG	Citroen (Melco)	120 A	535 0193 10
5702JO	Peugeot (Valeo)	120 A	535 0178 10	5705KL	Peugeot (Bosch)	140 A	535 0103 10
5702JO	Peugeot (Melco)	120 A	535 0193 10	5705KL	Citroen (Bosch)	140 A	535 0103 10
5702JO	Citroen (Melco)	120 A	535 0193 10	5705KN	Peugeot (Bosch)	150 A	535 0103 10
5702J3	Peugeot (Melco)	80 A	535 0193 10	5705KN	Citroen (Bosch)	150 A	535 0103 10
5702J3	Citroen (Melco)	80 A	535 0193 10	5705KP	Peugeot (Valeo)	180 A	535 0176 10
5702J4	Peugeot (Valeo)	150 A	535 0194 10	5705KQ	Peugeot (Melco)	80 A	535 0193 10
5702J9	Citroen (Valeo)	150 A	535 0194 10	5705KQ	Citroen (Melco)	80 A	535 0193 10
5702K7	Citroen (Valeo)	150 A	535 0170 10	5705KR	Citroen (Valeo)	150 A	535 0194 10
5702K7	Peugeot (Valeo)	150 A	535 0170 10	5705KR	Peugeot (Valeo)	150 A	535 0194 10
5702K9	Peugeot (Valeo)	150 A	535 0194 10	5705KV	Citroen (Valeo)	120 A	535 0194 10
5702L2	Citroen (Bosch)	150 A	535 0160 10	5705KV	Peugeot (Valeo)	150 A	535 0194 10
5702L2	Peugeot (Bosch)	150 A	535 0160 10	5705NF	Citroen (Valeo)	150 A	535 0170 10
5702L3	Citroen (Bosch)	150 A	535 0166 10	5705NF	Peugeot (Valeo)	150 A	535 0170 10
5702NA	Citroen (Valeo)	80 A	535 0062 10	5705NH	Citroen (Bosch)	150 A	535 0059 10
5705AA	Peugeot (Valeo)	150 A	535 0039 10	5705NH	Peugeot (Bosch)	140 A	535 0059 10
5705AA	Citroen (Valeo)	150 A	535 0039 10	5705NH	Citroen (Bosch)	150 A	535 0179 10
5705AA	Peugeot (Bosch)	150 A	535 0179 10	5705NH	Peugeot (Bosch)	140 A	535 0179 10



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73503235	Fiat (Denso)	120 A	535 0115 10	8200390676	Renault (Bosch)	150 A	535 0102 10
73503235	Alfa Romeo (Bosch)	120 A	535 0234 10	8200404459	Renault (Valeo)	150 A	535 0080 10
73503235	Fiat (Bosch)	120 A	535 0234 10	8200404459D	Renault (Valeo)	150 A	535 0080 10
7532968	Steyr Motors (Bosch)	110 A	535 0075 10	8200404459E	Renault (Valeo)	150 A	535 0080 10
7532969	Steyr Motors (Bosch)	150 A	535 0183 10	8200404465	Renault (Melco)	210 A	535 0153 10
7550967	Steyr Motors (Bosch)	150 A	535 0183 10	8200410681	Renault (Valeo)	110 A	535 0105 10
7575650	Steyr Motors (Bosch)	150 A	535 0166 10	8200459715	Renault (Bosch)	150 A	535 0123 10
7700426849	Renault (Valeo)	120 A	535 0030 10	8200459716	Renault (Bosch)	150 A	535 0123 10
7700426849	Renault (Valeo)	120 A	535 0048 10	8200468131	Renault (Melco)	110 A	535 0114 10
7700434900	Renault (Valeo)	100 A	535 0105 10	8200495301	Renault (Valeo)	120 A	535 0048 10
7701065385	Renault (Bosch)	120 A	535 0139 10	8200495302	Renault (Valeo)	120 A	535 0048 10
7701066397	Renault (Denso)	140 A	535 0038 10	8200537415	Renault (Valeo)	125 A	535 0105 10
7701066399	Renault (Denso)	140 A	535 0038 10	8200538407	Renault (Valeo)	120 A	535 0030 10
7701473614	Renault (Valeo)	120 A	535 0048 10	8200538815	Renault (Valeo)	120 A	535 0048 10
7701474326	Renault (Bosch)	150 A	535 0116 10	8200571531	Renault (Melco)	210 A	535 0153 10
7701476808	Renault (Bosch)	150 A	535 0116 10	8200590255	Renault (Valeo)	120 A	535 0048 10
7701477001	Renault (Valeo)	120 A	535 0048 10	8200654785	Renault (Melco)	210 A	535 0153 10
7701477710	Renault (Valeo)	120 A	535 0105 10	8200654789	Renault (Melco)	210 A	535 0153 10
7701478093	Renault (Valeo)	110 A	535 0116 10	8200660022	Renault (Bosch)	150 A	535 0081 10
7711134312	Renault (Valeo)	120 A	535 0048 10	8200660033	Renault (Bosch)	120 A	535 0102 10
7711134316	Renault (Valeo)	120 A	535 0030 10	8200660034	Renault (Bosch)	155 A	535 0102 10
7711134316	Renault (Valeo)	120 A	535 0048 10	8200660057	Renault (Melco)	210 A	535 0154 10
7711368380	Renault (Bosch)	120 A	535 0102 10	8200667608	Renault (Valeo)	110 A	535 0105 10
7711368381	Renault (Bosch)	150 A	535 0102 10	8200667614	Renault (Valeo)	110 A	535 0105 10
7711368385	Renault (Valeo)	110 A	535 0102 10	8200690199	Renault (Valeo)	120 A	535 0030 10
7711368727	Renault (Melco)	210 A	535 0154 10	8200725683	Renault (Valeo)	150 A	535 0080 10
7711368888	Renault (Melco)	210 A	535 0153 10	8200726639	Renault (Bosch)	125 A	535 0081 10
7711497095	Renault (Valeo)	110 A	535 0116 10	8200728292	Renault (Bosch)	155 A	535 0102 10
7711497099	Renault (Melco)	110 A	535 0109 10	8200772726	Renault (Valeo)	110 A	535 0105 10
7711497423	Renault (Melco)	210 A	535 0138 10	8200849752	Renault (Valeo)	120 A	535 0080 10
7711497596	Renault (Melco)	150 A	535 0153 10	8200854117	Renault (Valeo)	150 A	535 0080 10
7G9N10300EA	Ford (Bosch)	150 A	535 0059 10	8200901783	Renault (Bosch)	150 A	535 0081 10
7H0820805B	VAG (Denso)		535 0118 10	8200960533	Renault (Melco)	210 A	535 0154 10
7H0820805C	VAG (Denso)		535 0118 10	8200960536	Renault (Melco)	210 A	535 0153 10
7H0820805E	VAG (Denso)		535 0118 10	8200960538	Renault (Melco)	210 A	535 0153 10
7H0820805F	VAG (Denso)		535 0118 10	8201040749	Renault (Valeo)	120 A	535 0080 10
7H0820805G	VAG (Denso)		535 0118 10	82014508	Case (Magneti Marelli)	115 A	535 0037 10
7H0820805H	VAG (Denso)		535 0118 10	82020011	New Holland (Magneti Marelli)	115 A	535 0037 10
7H0820805J	VAG (Denso)		535 0118 10				
7H1210300AA	Ford (Bosch)	156 A	535 0128 10	8251071	Volvo (Bosch)	120 A	535 0072 10
7H1210300AA	Land Rover (Bosch)	156 A	535 0128 10	8251635	Volvo (Valeo)	120 A	535 0028 10
				8251635	Volvo (Valeo)	120 A	535 0030 10
				8251637	Volvo (Valeo)	110 A	535 0028 10
				8251638	Volvo (Valeo)	80 A	535 0028 10
				8251640	Volvo (Valeo)	80 A	535 0028 10
				8251641	Volvo (Valeo)	125 A	535 0028 10
				8251641	Volvo (Valeo)	125 A	535 0030 10
				8251641	Volvo (Valeo)	125 A	535 0048 10
				8251644	Volvo (Valeo)	120 A	535 0028 10
				8251644	Volvo (Valeo)	120 A	535 0030 10
				8251645	Volvo (Valeo)	110 A	535 0028 10
				8251646	Volvo (Valeo)	110 A	535 0028 10
				8251647	Volvo (Valeo)	120 A	535 0028 10
				8251647	Volvo (Valeo)	120 A	535 0030 10
				8251648	Volvo (Valeo)	120 A	535 0028 10
				8251648	Volvo (Valeo)	120 A	535 0030 10
				8251655	Volvo (Bosch)	120 A	535 0024 10
				8251725	Volvo (Valeo)	125 A	535 0030 10
				8601699	Volvo (Denso)	120 A	535 0024 10
				8601841	Volvo (Bosch)	120 A	535 0072 10
				8602185	Volvo (Valeo)	110 A	535 0028 10
				8602276	Volvo (Bosch)	120 A	535 0072 10
				8602343	Volvo (Bosch)	140 A	535 0072 10
				8602356	Volvo (Valeo)	125 A	535 0048 10
				8602629	Volvo (Bosch)	140 A	535 0072 10
				8602710	Volvo (Bosch)	140 A	535 0072 10
				8602714	Volvo (Bosch)	160 A	535 0072 10
				8602806	Volvo (Valeo)	125 A	535 0028 10
				8602806	Volvo (Valeo)	125 A	535 0030 10
				8602806	Volvo (Valeo)	125 A	535 0048 10
				8603262	Volvo (Bosch)	140 A	535 0072 10
				8603265	Volvo (Bosch)	160 A	535 0072 10
8111001	Volvo (Bosch)	120 A	535 0072 10				
8111119	Volvo (Bosch)	120 A	535 0052 10				
8111122	Volvo (Bosch)	120 A	535 0052 10				
8111122	Volvo (Bosch)	120 A	535 0072 10				
8200019706	Renault (Valeo)	120 A	535 0105 10				
8200022774	Renault (Valeo)	125 A	535 0048 10				
8200022774	Renault (Valeo)	125 A	535 0105 10				
8200053938	Renault (Melco)	110 A	535 0109 10				
8200086130	Renault (Valeo)	120 A	535 0048 10				
8200100907	Renault (Valeo)	110 A	535 0116 10				
8200102907	Renault (Melco)	110 A	535 0109 10				
8200112065	Renault (Valeo)	125 A	535 0028 10				
8200120286	Renault (Melco)	110 A	535 0109 10				
8200122976	Renault (Bosch)	150 A	535 0116 10				
8200159642	Renault (Valeo)	120 A	535 0028 10				
8200162474	Renault (Valeo)	120 A	535 0030 10				
8200162474	Renault (Valeo)	120 A	535 0048 10				
8200207287	Renault (Melco)	210 A	535 0138 10				
8200229907	Renault (Bosch)	150 A	535 0088 10				
8200251006	Renault (Bosch)	150 A	535 0081 10				
8200262318	Renault (Bosch)	120 A	535 0139 10				
8200356669	Renault (Bosch)	125 A	535 0081 10				
8200360480	Renault (Bosch)	120 A	535 0089 10				
8200360481	Renault (Bosch)	155 A	535 0089 10				
8200373636	Renault (Melco)	110 A	535 0109 10				
8200385098	Renault (Valeo)	125 A	535 0105 10				
8200386806	Renault (Valeo)	110 A	535 0105 10				
8200390667	Renault (Bosch)	150 A	535 0102 10				
8200390675	Renault (Bosch)	120 A	535 0102 10				



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9...				9...			
9662731680	Citroen (Valeo)	150 A	535 0170 10	9S5110346DB	Ford (Valeo)	90 A	535 0063 10
9662731680	Peugeot (Valeo)	150 A	535 0170 10	9S5110346FA	Ford (Valeo)	105 A	535 0063 10
9663647980	Fiat (Valeo)	80 A	535 0194 10	A...			
9664057480	Fiat (Valeo)	150 A	535 0194 10	AB3910300AD	Ford (Bosch)	110 A	535 0128 10
9664074280	Peugeot (Valeo)	120 A	535 0194 10	AB3910300AE	Ford (Bosch)	110 A	535 0128 10
9665617780	Renault (Valeo)	150 A	535 0194 10	AC1T10300BB	Ford (Bosch)	150 A	535 0160 10
9670899580	Citroen (Valeo)	80 A	535 0194 10	AC1T10300CB	Ford (Bosch)	150 A	535 0160 10
9670899580	Peugeot (Valeo)	150 A	535 0194 10	AG9T10300AA	Ford (Valeo)	150 A	535 0237 10
9674987580	Citroen (Bosch)	150 A	535 0160 10	AG9T10300BA	Ford (Valeo)	150 A	535 0237 10
9674987580	Peugeot (Bosch)	150 A	535 0160 10	AG9T10300CA	Ford (Valeo)	150 A	535 0237 10
9674987580	Fiat (Bosch)	150 A	535 0160 10	AL111675	John Deere (Bosch)	90 A	535 0131 10
9676143580	Citroen (Bosch)	150 A	535 0160 10	AL114092	John Deere (Bosch)	90 A	535 0131 10
9676143580	Peugeot (Bosch)	150 A	535 0160 10	AL166645	John Deere (Bosch)	90 A	535 0131 10
9676143580	Fiat (Bosch)	150 A	535 0160 10	AL166646	John Deere (Bosch)	120 A	535 0131 10
9677608580	Citroen (Bosch)	180 A	535 0160 10	AL171541	John Deere (Bosch)	150 A	535 0131 10
9677608580	Peugeot (Bosch)	180 A	535 0160 10	AV6N10300DC	Ford (Valeo)	150 A	535 0236 10
9678048880	Peugeot (Valeo)	180 A	535 0194 10	AV6N10300GC	Ford (Valeo)	150 A	535 0237 10
9678049480	Peugeot (Valeo)	180 A	535 0194 10	AV6N10300MB	Ford (Valeo)	150 A	535 0236 10
9678867980	Fiat (Bosch)	180 A	535 0160 10	AV6N10300MD	Ford (Valeo)	120 A	535 0236 10
96866018	Chevrolet (KDAC)	120 A	535 0077 10	B...			
96866018	GM (KDAC)	120 A	535 0077 10	B000771980	Citroen (Denso)	80 A	535 0277 10
9688237380	Citroen (Denso)	80 A	535 0264 10	B000771980	Peugeot (Denso)	80 A	535 0277 10
9688237380	Peugeot (Denso)	80 A	535 0264 10	B000912080	Citroen (Denso)	80 A	535 0277 10
96988215	GM (KDAC)	120 A	535 0077 10	B000912080	Peugeot (Denso)	80 A	535 0277 10
97189112	GM (Delco Remy)	70 A	535 0065 10	BG9T10300AB	Ford (Bosch)	150 A	535 0200 10
97189113	GM (Delco Remy)	110 A	535 0065 10	BJ3210300AC	Land Rover (Denso)	180 A	535 0263 10
97355198	GM (Hitachi)	100 A	535 0065 10	BJ3210300CA	Jaguar (Bosch)	180 A	535 0200 10
97363832	GM (Hitachi)	110 A	535 0065 10	BJ3210300CA	Land Rover (Bosch)	180 A	535 0200 10
97363833	GM (Delco Remy)	110 A	535 0065 10	BJ3210300CB	Jaguar (Bosch)	180 A	535 0200 10
97369507	GM (Delco Remy)	100 A	535 0065 10	BJ3210300CB	Land Rover (Bosch)	180 A	535 0200 10
97369508	GM (Delco Remy)	100 A	535 0065 10	BK2T10300BB	Ford (Bosch)	150 A	535 0160 10
98031154	GM (Delco Remy)	100 A	535 0065 10	BK2T10300DA	Ford (Bosch)	210 A	535 0160 10
98031155	GM (Delco Remy)	140 A	535 0065 10	BK3T10300EA	Ford (Bosch)	210 A	535 0128 10
9803750980	Peugeot (Valeo)	150 A	535 0194 10	BPE818300	Mazda (Melco)	70 A	535 0035 10
98042872	GM (Delco Remy)	100 A	535 0065 10	BPE918300	Mazda (Melco)	70 A	535 0035 10
98042873	GM (Delco Remy)	140 A	535 0065 10	BV6N10300AA	Ford (Valeo)	150 A	535 0252 10
98056439	GM (Hitachi)	110 A	535 0065 10	BV6N10300BB	Ford (Valeo)	120 A	535 0252 10
98056440	GM (Delco Remy)	110 A	535 0065 10	C...			
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Riferimenti OE

 			 		
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Referencias cruzadas / Cross references

KAGER			KAGER			KAGER		
718032		535 0182 10						
718034		535 0183 10						
718045		535 0198 10						
718046		535 0209 10						





MAGNETI MARELLI			MAGNETI MARELLI			MAGNETI MARELLI		
83623970		535 0144 10						
8362516		535 0023 10						
8362959		535 0037 10						





NSK-RHP		NSK-RHP		NSK-RHP	
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NTN			NTN			NTN		
051206		535 0184 10						
214V11		535 0173 10						
328V22		535 0232 10						
357V11		535 0232 10						
358V11		535 0219 10						
359V11		535 0199 10						
361V11		535 0232 10						
370V11		535 0128 10						



Cross-Referenzen / Cross references / Correspondance des références /
Referencias cruzadas / Cross references

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1010034	535 0003 10				
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1010045	535 0004 10				
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1010154	535 0194 10				
1010169	535 0063 10				
RSE103	535 0134 10				



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55625	535 0088 10	57113	535 0236 10	59955	535 0193 10
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55720	535 0022 10	57362	535 0267 10	59961	535 0199 10
55721	535 0041 10	57423	535 0248 10	59962	535 0200 10
55722	535 0047 10	57441	535 0229 10	59963	535 0201 10
55755	535 0036 10	57525	535 0272 10	59964	535 0202 10



Cross-Referenzen / Cross references / Correspondance des références /
Referencias cruzadas / Cross references

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VKM03101		535 0010 10	VKM03601		535 0081 10			
VKM03102		535 0004 10	VKM03602		535 0048 10			
VKM03103		535 0018 10	VKM03603		535 0030 10			
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VKM03106		535 0001 10	VKM03606		535 0138 10			
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VKM03108		535 0022 10	VKM03608		535 0102 10			
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VKM03111		535 0060 10	VKM03611		535 0088 10			
VKM03112		535 0124 10	VKM03612		535 0105 10			
VKM03113		535 0008 10	VKM03615		535 0080 10			
VKM03114		535 0052 10	VKM03616		535 0116 10			
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Cross-Referenzen / Cross references / Correspondance des références /
Referencias cruzadas / Cross references

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10140005		535 0003 10						
10140006		535 0002 10						
10140007		535 0016 10						
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10927837		535 0101 10						
20931729		535 0075 10						
20931743		535 0183 10						
30030093		535 0001 10						
30140002		535 0010 10						
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32140001		535 0006 10						
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32140003		535 0008 10						
40934599		535 0203 10						
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70931541		535 0112 10						





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2546914		535 0101 10	4605956		535 0203 10	588074		535 0025 10
2546952		535 0028 10	583516		535 0060 10	588075		535 0079 10
2546999		535 0011 10	584259		535 0036 10	588076		535 0110 10
2547128		535 0003 10	588001		535 0012 10	588077		535 0026 10
2547439		535 0005 10	588002		535 0062 10	588078		535 0134 10
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2618124		535 0124 10	588062		535 0090 10			
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2655545		535 0135 10	588068		535 0077 10			
2655601		535 0142 10	588069		535 0177 10			
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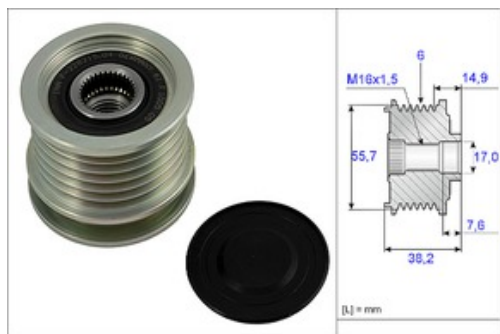


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VP3W3U10A352AA		535 0162 10						
VP5L8U10A352AA		535 0132 10						
YM2E10N356AA		535 0017 10						



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535 0014 10



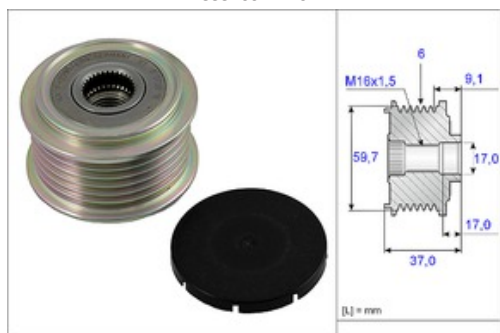
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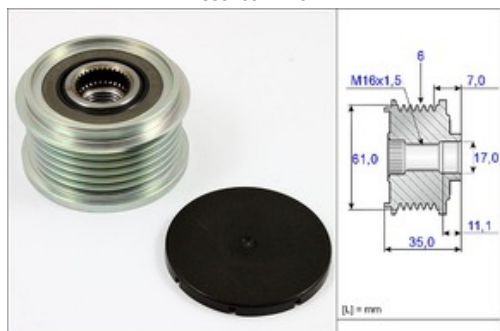
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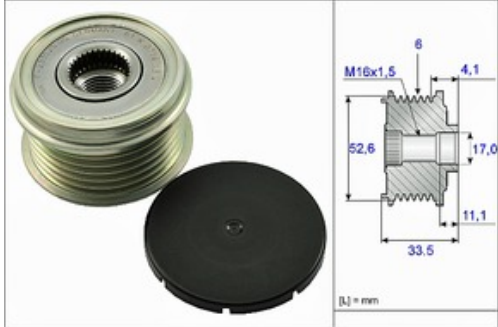
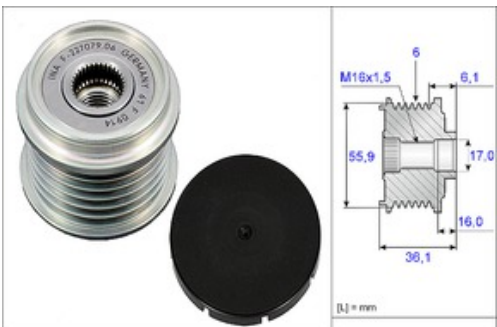
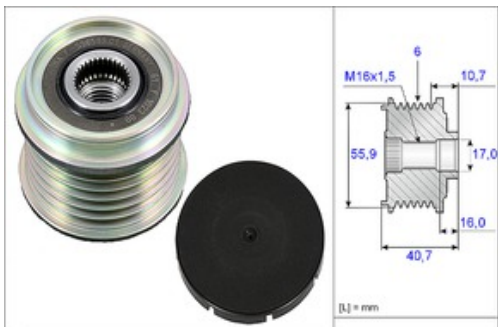
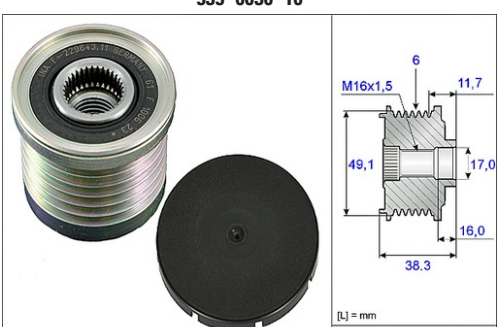


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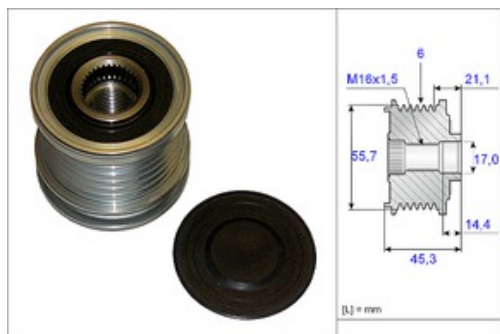


535 0023 10



535 0024 10 	535 0025 10 
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535 0030 10 	535 0031 10 
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535 0034 10 	535 0035 10 

535 0036 10



535 0037 10



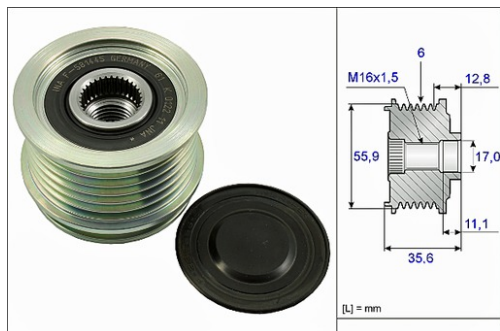
535 0038 10



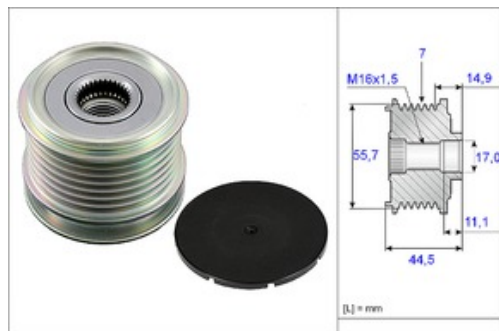
535 0039 10



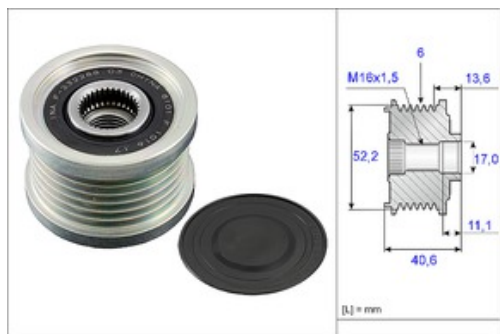
535 0041 10



535 0042 10



535 0044 10



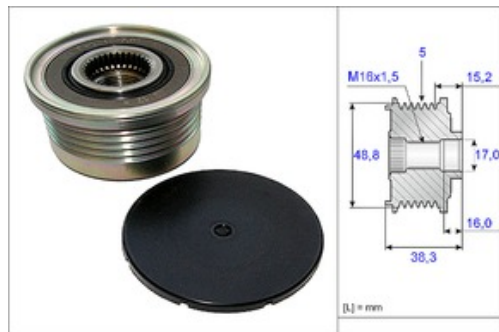
535 0046 10



535 0047 10

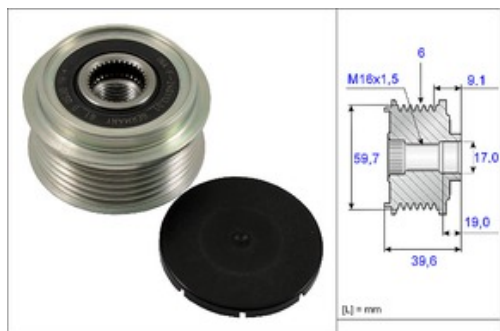


535 0048 10



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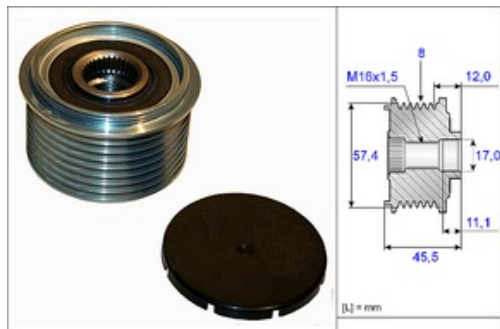
535 0065 10



535 0068 10



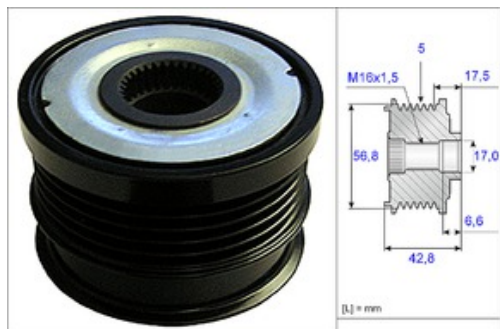
535 0069 10



535 0070 30



535 0071 30



535 0072 10



535 0074 10



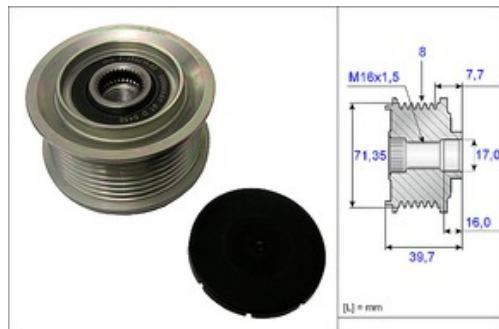
535 0075 10



535 0077 10

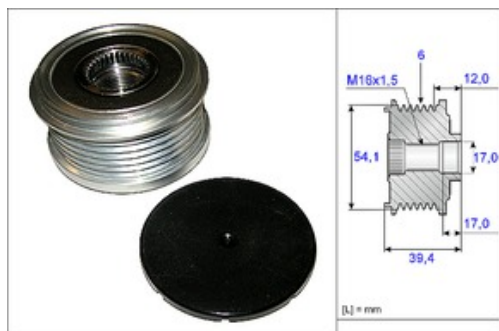


535 0078 10



535 0079 10	535 0080 10
535 0081 10	535 0083 10
535 0084 10	535 0085 10
535 0086 10	535 0087 10
535 0088 10	535 0089 10

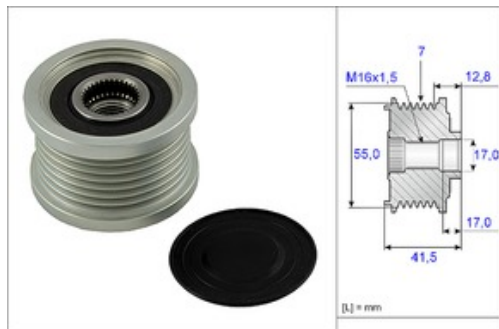
535 0090 10



535 0091 10



535 0092 10



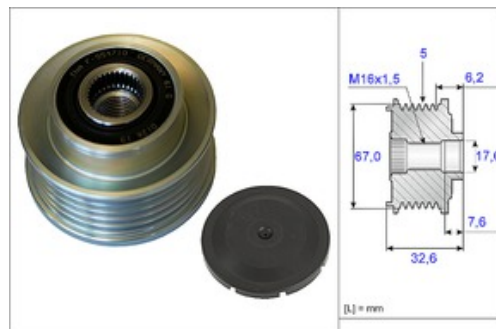
535 0093 10



535 0096 10



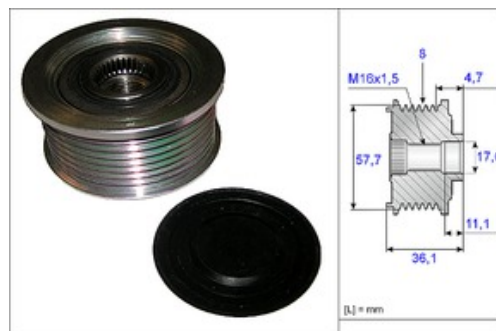
535 0097 10



535 0098 10



535 0099 10

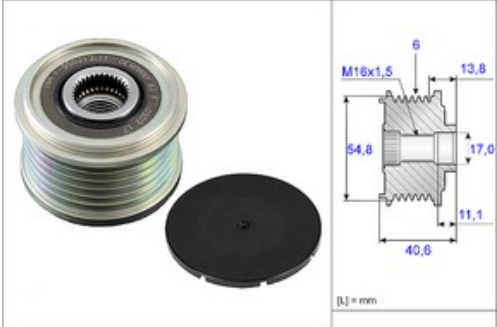
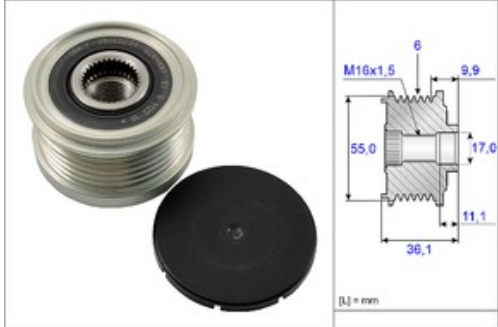
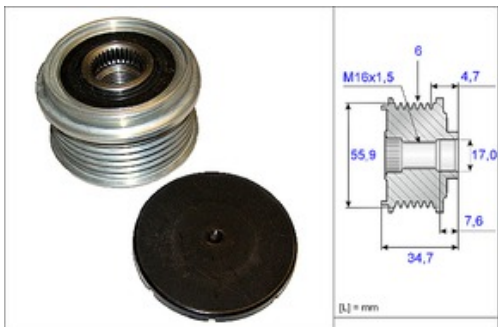


535 0100 10



535 0101 10



535 0102 10 	535 0103 10 
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535 0107 10 	535 0108 10 
535 0109 10 	535 0110 10 
535 0111 10 	535 0112 10 

535 0113 10



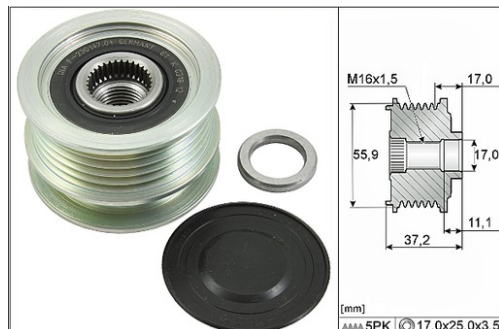
535 0114 10



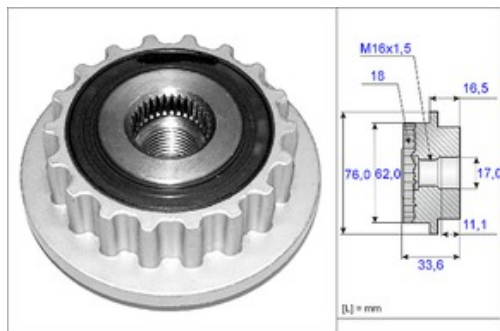
535 0115 10



535 0116 10



535 0118 10



535 0119 10



535 0120 10



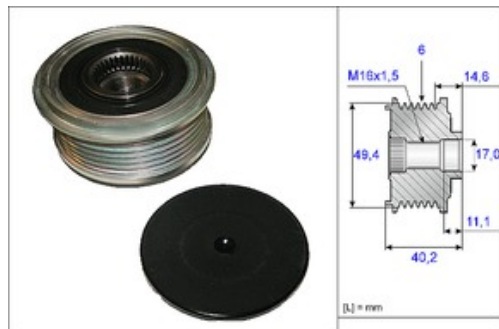
535 0121 10



535 0123 10

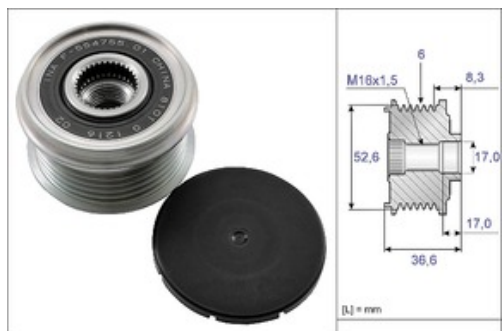


535 0124 10

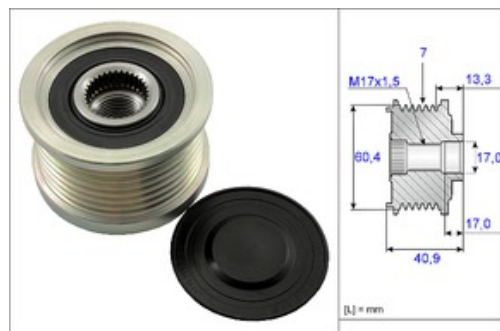


535 0125 10 [L] = mm	535 0127 10 [L] = mm
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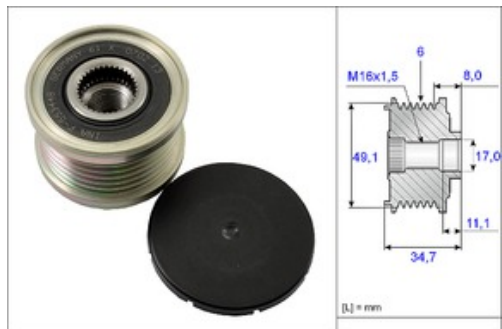
535 0137 10



535 0138 10



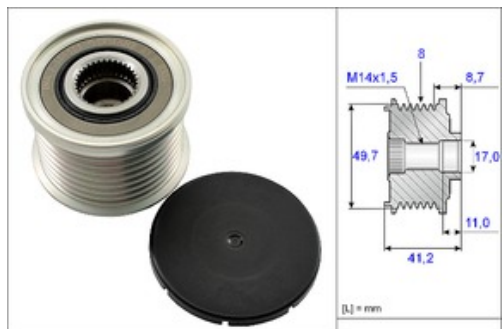
535 0139 10



535 0140 10



535 0141 10



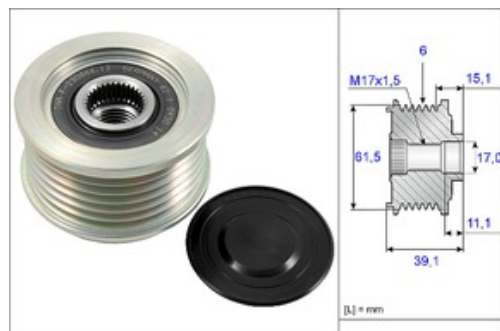
535 0142 10



535 0143 10



535 0144 10

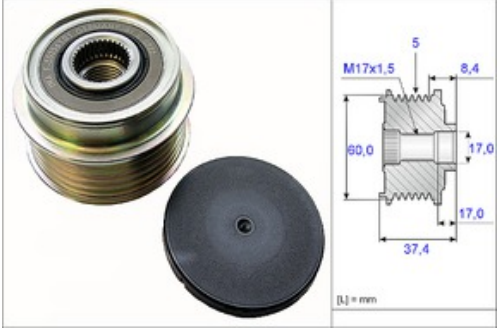
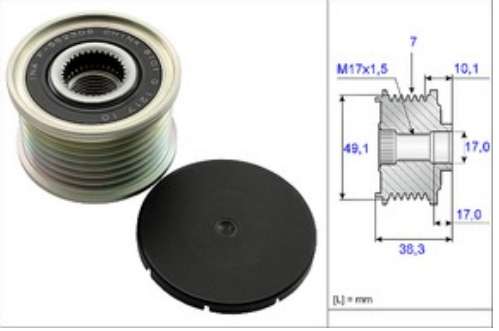
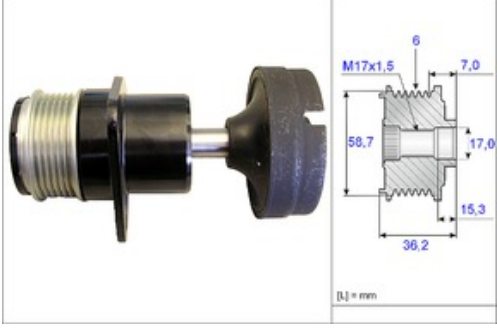


535 0146 10



535 0147 10

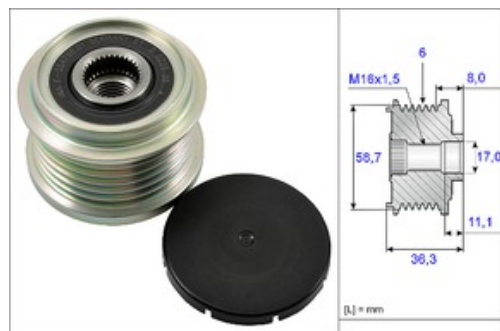


535 0148 10 	535 0149 10 
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535 0152 10 	535 0153 10 
535 0154 10 	535 0155 10 
535 0157 10 	535 0158 10 

535 0159 10



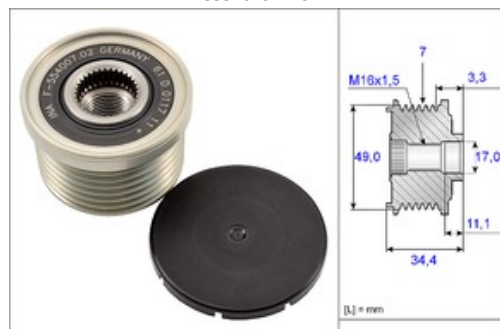
535 0160 10



535 0161 10



535 0164 10



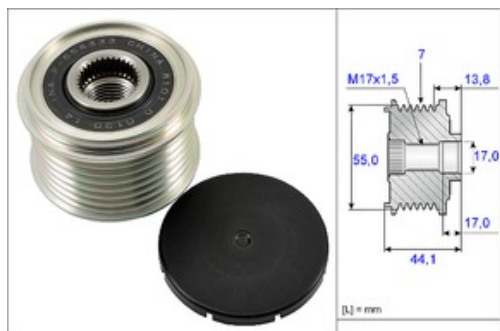
535 0165 10



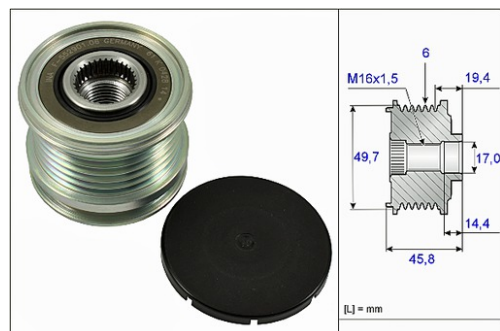
535 0166 10



535 0167 10



535 0168 10

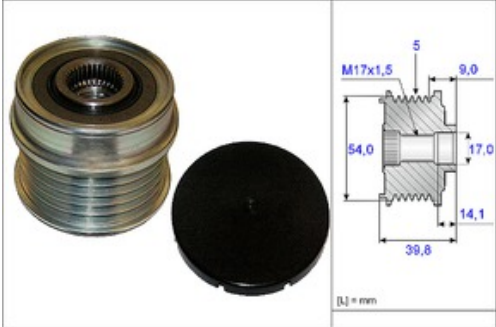
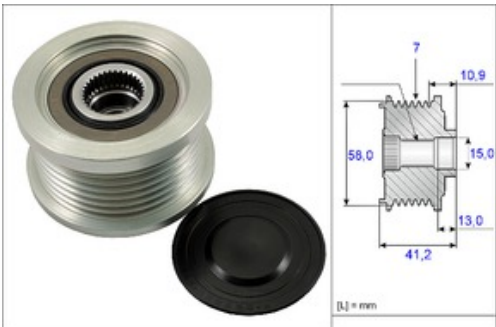


535 0169 10

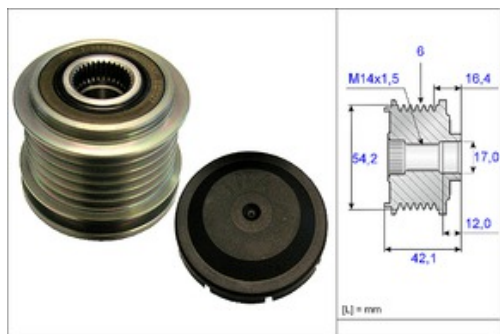


535 0170 10



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535 0177 10 	535 0178 10 
535 0179 10 	535 0180 10 

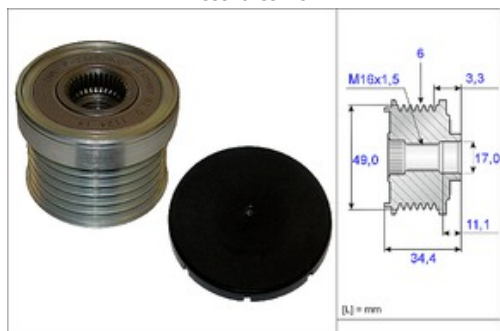
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535 0182 10



535 0183 10



535 0184 10



535 0187 10



535 0188 10



535 0189 10



535 0190 10



535 0191 10



535 0192 10

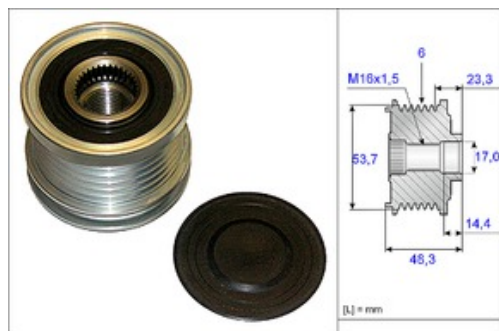


535 0193 10	535 0194 10
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535 0197 10	535 0198 10
535 0199 10	535 0200 10
535 0201 10	535 0202 10

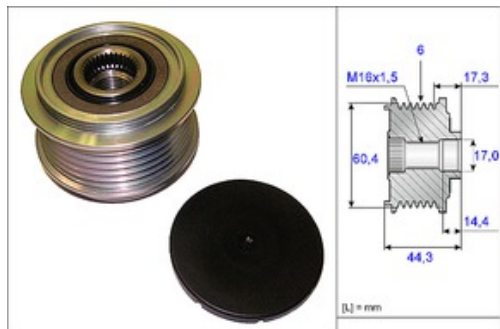
535 0203 10



535 0204 10



535 0207 10



535 0208 10



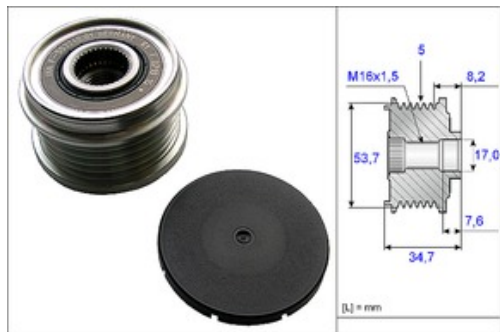
535 0209 10



535 0210 10



535 0211 10



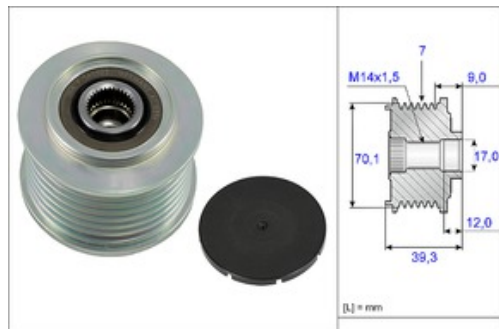
535 0212 10



535 0213 10

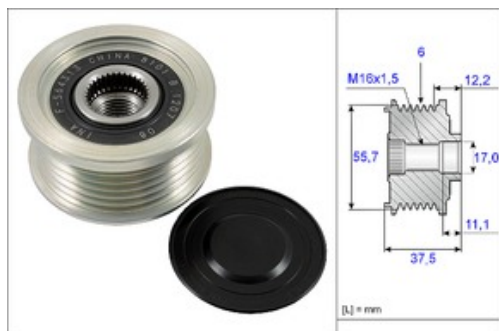


535 0214 10



535 0215 10	535 0216 10
535 0217 10	535 0218 10
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535 0222 10	535 0223 10
535 0224 10	535 0225 10

535 0226 10



535 0227 10



535 0228 10



535 0229 10



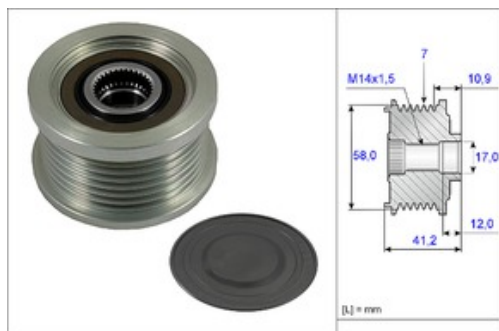
535 0230 10



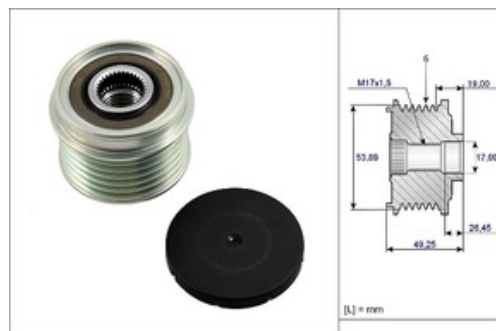
535 0231 10



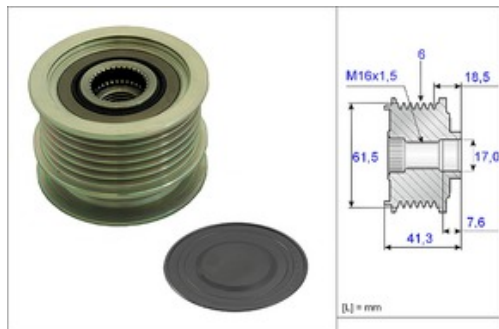
535 0232 10



535 0233 10

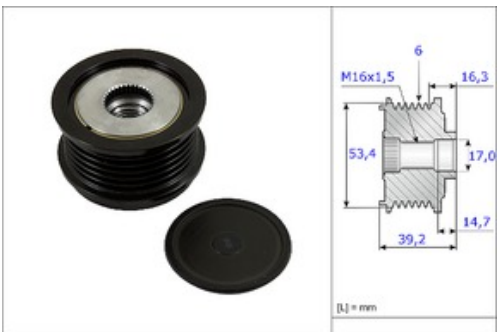
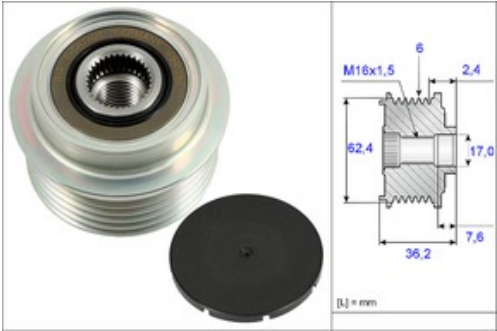


535 0234 10



535 0235 10



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535 0240 10 	535 0241 10 
535 0242 10 	535 0245 10 
535 0246 10 	535 0247 10 

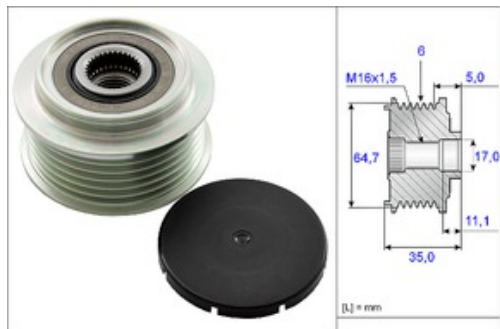
535 0248 10



535 0249 10



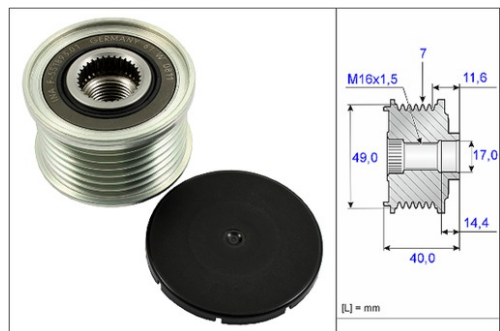
535 0250 10



535 0252 10



535 0254 10



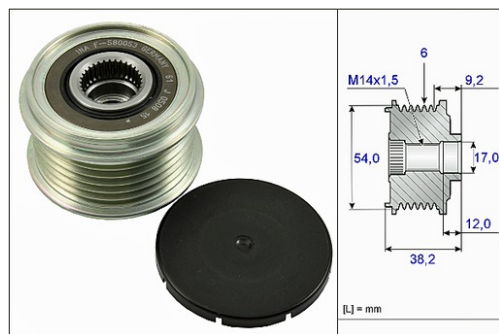
535 0259 10



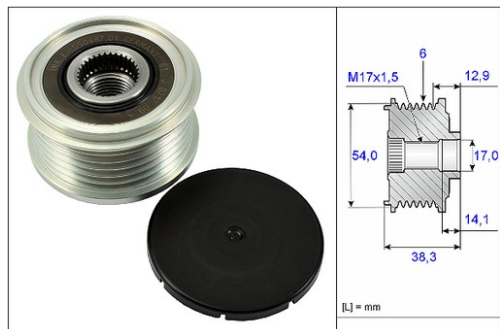
535 0260 10



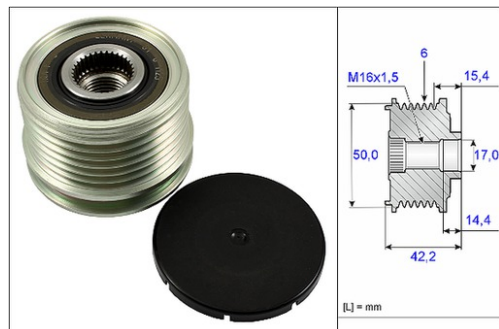
535 0263 10



535 0264 10



535 0265 10



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535 0274 10 [L] = mm	535 0276 10 [mm] 6PK

