



INSTRUCTIONS FOR  
**COMPRESSION TEST KIT - DIESEL**  
 MODEL NO: **VSE3158**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

**IMPORTANT:** PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to instructions



Wear eye protection



Wear protective gloves

### 1. SAFETY

- WARNING!** Ensure Health and Safety, local authority and general workshop practice regulations are adhered to when using tools.
- × **DO NOT** use tools if threads are damaged. Any defectives must be rectified before use, to avoid incorrect readings.
- ✓ Maintain tools in a good, clean condition for the best and safest performance.
- ✓ Ensure that a vehicle that has been jacked up, is adequately supported with axle stands.
- ✓ Wear approved eye protection. A full range of personal safety equipment is available from your Sealey stockist.
- ✓ Wear suitable clothing to avoid snagging. **DO NOT** wear jewellery and tie back long hair.
- ✓ Ensure any disconnected fuel pipes are plugged to avoid spillage.
- ✓ Ensure that the correct connector is used for the engine being tested.
- ✓ Always release the pressure from the gauge, before disconnecting the quick release coupling.
- ✓ Account for all tools and parts being used and **DO NOT** leave them in or near the engine.
- ✓ Always refer to the vehicle manufacturer's service instructions, or a proprietary manual, to establish the current procedure and data.

### 2. INTRODUCTION

Up-to-date kit for compression testing on diesel vehicles. Contains 17 of the most common dummy glow plugs, covering 29 glow plug types, 33 manufactures and over 500 model/engine variants from 1999 to 2015. Also includes a set of injector adaptors if an alternative method of testing is required. See instructions on Sealey website for complete vehicle applications.

### 3. SPECIFICATION

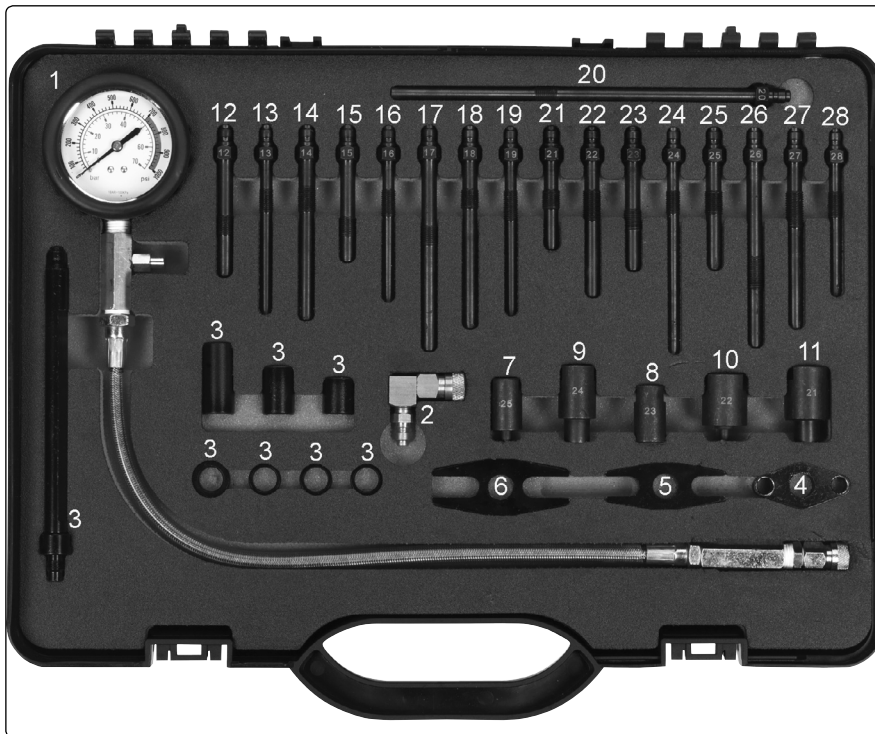
Model No:..... VSE3158

Glow Plug Adaptors:.....

Alfa Romeo, Audi, BMW, Cadillac, Chrysler, Citroen, Dacia, Dodge, Fiat, Ford, Honda, Jaguar, Jeep, Lancia, Land Rover, Mazda, Mercedes, MG, Mini, Mitsubishi, Nissan, Peugeot, Porsche, Renault, Rover, Saab, Seat, Skoda, Suzuki, Toyota, Vauxhall/Opel, Volvo, VW

Gauge Pressure Range:.....0-70bar(0-1000psi)

## 4. CONTENTS



Item	Part Number	Description
1	VSE3158.01	Gauge and Hose ass (1000psi)
2	VSE3158.02	90 degree elbow
3	VSE3158.03	Injector adaptor with spacer sleeves
4	VSE3158.04	Injector adaptor clamp (51.5mm)
5	VSE3158.05	Injector adaptor clamp (64mm)
6	VSE3158.06	Injector adaptor clamp (73mm)
7	VSE3158.07	Injector adaptor nozzle (16.9/6.5mm dia)
8	VSE3158.08	Injector adaptor nozzle (17mm dia)
9	VSE3158.09	Injector adaptor nozzle (19.9/13.8mm dia)
10	VSE3158.10	Injector adaptor nozzle (24/5.7mm dia)
11	VSE3158.11	Injector adaptor nozzle (24/13.9mm dia)
12	VSE3158.12	Glow plug adaptor
13	VSE3158.12	Glow plug adaptor
14	VSE3158.14	Glow plug adaptor
15	VSE3158.15	Glow plug adaptor
16	VSE3158.16	Glow plug adaptor
17	VSE3158.17	Glow plug adaptor
18	VSE3158.18	Glow plug adaptor
19	VSE3158.19	Glow plug adaptor
20	VSE3158.20	Glow plug adaptor
21	VSE3158.21	Glow plug adaptor
22	VSE3158.22	Glow plug adaptor
23	VSE3158.23	Glow plug adaptor
24	VSE3158.24	Glow plug adaptor
25	VSE3158.25	Glow plug adaptor
26	VSE3158.26	Glow plug adaptor
27	VSE3158.27	Glow plug adaptor
28	VSE3158.28	Glow plug adaptor
29	VSE3158.W	Copper Washers (not shown)

## 5. INSTRUCTIONS

### 5.1. Overview of Compression Testing.

When an engine's performance is down, or if misfiring occurs which cannot be attributed to the fuel systems, a compression test can provide diagnostic clues as to the engine's condition.

Compression should build up quickly in a healthy engine. A very low compression reading on the first stroke, followed by gradually increasing pressure on successive strokes, indicates worn piston rings. A low compression reading on the first stroke, which does not build up during successive strokes, indicates leaking valves or a faulty head gasket (a cracked head could also be the cause). Deposits on the undersides of the valve heads can also cause low compression. If the pressure in any cylinder is considerably lower than the others, introduce a small quantity of clean oil into that cylinder through the access hole, and repeat the test. If the addition of oil temporarily improves the compression pressure, this indicates that bore or piston wear is responsible for the pressure loss. If there is no improvement, it suggests that the leakage is around the valves, or a faulty head gasket. A low reading from two adjacent cylinders suggests a faulty head gasket between the two cylinders. The presence of coolant in the engine oil may confirm this. If the compression is unusually high, the combustion chambers are probably coated with carbon deposits. If this is the case, the cylinder head should be removed and de-carbonised.

### 5.2. Compression Testing.

5.2.1. Check the engine oil is at the correct level.

5.2.2. Remove all of the glow plugs from the engine.

5.2.3. Select the applicable adaptor from the kit and screw it into the first glow plug port, ensuring there is a good seal with the O-ring (if fitted). Connect the coupling on the pressure gauge hose to the adaptor, ensuring it locks into place.

5.2.4. Turn over the engine using the starter motor and observe the gauge, looking for a steady increase in the reading and note the maximum reading obtained. Refer to the vehicle/engine manufacturer's workshop manual for compression data.

5.2.5. Push the Re-set Valve (situated under the gauge) to release the pressure. The Re-set Valve allows the test to be repeated if required without disconnecting the tester from the glow plug port.

**WARNING!** Always release pressure via the Re-set Valve BEFORE disconnecting the Tester.

5.2.6. Disconnect the compression tester from the adaptor and remove the adaptor from the glow plug port. Install them into the next cylinder's glow plug port and repeat the tests. Continue the tests for all of the remaining cylinders in turn.

**NOTE:** A variation in compression readings between cylinders is often a better indication of engine problems than the individual values of compression.

**Parts support is available for this product. To obtain a parts listing and/or diagram, please log on to [www.sealey.co.uk](http://www.sealey.co.uk), email [sales@sealey.co.uk](mailto:sales@sealey.co.uk) or telephone 01284 757500.**



#### Environmental Protection

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment.

When the product becomes completely unserviceable and requires disposal, drain off any fluids (if applicable) into approved containers and dispose of the product and the fluids according to local regulations.

**NOTE:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

**IMPORTANT:** No liability is accepted for incorrect use of this product.

**WARRANTY:** Guarantee is 12 months from purchase date, proof of which will be required for any claim.



Sole UK Distributor, Sealey Group.  
Kempson Way, Suffolk Business Park,  
Bury St. Edmunds, Suffolk.  
IP32 7AR



01284 757500



01284 703534



[www.sealey.co.uk](http://www.sealey.co.uk)



[sales@sealey.co.uk](mailto:sales@sealey.co.uk)



INSTRUCTIONS FOR

## COMPRESSION TEST KIT - DIESEL

MODEL NO: **VSE3158**

### Applications

Alfa Romeo					
Model	Engine	Type	Information	Year	Adaptor No.
147	1.9	JTD	937A2.000	01>10	15
147	1.9	JTD16V	192A5.000	02>10	20
147	1.9	JTD	182B9.000	03>10	15
147	1.9	JTDM8V	937A3.000	05>10	15
147	1.9	JTDM16V	937A5.000	05>10	20
147	1.9	JTD16V	192B1.000	04>10	20
147	1.9	JTDM	939A7.000	04>05	15
156	1.9	JTD	937A2.000	01>06	15
156	1.9	JTD16V	192A5.000	02>06	20
156	1.9	JTD16VQ4	937A5.000	04>06	20
156	1.9	JTD	937A4.000, 937A5.000	03>06	20
156	1.9	JTD	192B1.000	02>04	20
156	2.4	JTD	839A6.000	00>06	15
156	2.4	JTD	841C000	02>06	15
156	2.4	JTD	841G.000	03>06	15
159	1.9	JTDM8V	939A1.000	05>11	15
159	1.9	JTDM16V	939A2.000, 937A8.000, 937 A8.000	05>10	20
159	1.9	JTDM8V	937A7.000, 939A1.000, 939 A7.000	08>10	20
159	2.4	JTDM	939A3.000	05>11	20
159	2.4	JTDM	939A9.000	07>08	20
159	2.4	JTDM	939B3.000, 939B4.000	09>	20
166	2.4	JTD	839A6.000	00>07	15
166	2.4	JTD	841C.000	02>07	15
166	2.4	JTD	841G.000, 841H.000	03>07	20
166	2.4	JTD	936B.000	05>07	20
Brera	2.4	JTDM20V	939A3.000, 939A9.000	06>	20
Brera	2.0	JTDM	939B3.000	09>	20
Giulietta	1.6	JTDM	940A3.000	10>	20
Giulietta	2.0	JTDM	939B3.000, 940A5.000	10>	20
GT	1.9	JTD	937A5.000	03>10	20
GT	1.9	JTD	937A6.000	08>10	20
Mito	1.6	JTDM	955A3.000, 955A4.000	09>	20
Spider	2.0	JTDM	939B3.000	09>	20
Spider	2.4	JTDM	939A3.000	07>10	20

Audi					
Model	Engine	Type	Information	Year	Adaptor No.
A1	1.6	TDI	CAYC	10>	14
A1	1.6	TDI	CAYB	11>	14
A1	2.0	TDI	CFHD	11>	14
A1	2.0	TDI	CFHB	12>	14
A2	1.2	TDI	ANY	01>05	12
A2	1.4	TDI	AMF, BHC	00>05	12
A2	1.4	TDI	ATL	03>05	21
A3	1.6	TDI	CAYB	09>12	14
A3	1.6	TDI	CAYC	09>12	14
A3	1.9	TDI	BKC, BLS, BXE	03>10	21
A3	2.0	TDI16V	BBKD	03>12	16
A3	2.0	TDI	AXV	03>12	16
A3	2.0	TDI Quattro	AZV	03>08	16
A3	2.0	TDI16V Quattro	BKD	04>12	16
A3	2.0	TDI	CBBB, CFGB	06>12	14
A3	2.0	TDI Quattro	CBBB, CFGB	06>12	14
A3	2.0	TDI	BMM	05>08	21
A3	2.0	TDI Quattro	BMM	06>08	21
A3	1.9	TDI	BLS	08>	21
A3	2.0	TDI Quattro	CBBB, CFGB	06>	14
A3	2.0	TDI	CBAA, CBAB, CFFA, CFFB	08>	14
A4	2.7	TDI	BPP	06>09	14
A4	3.0	TDI Quattro	ASB, BKN	06>09	14
A4	1.9	TDI	BKE	04>08	21
A4	2.0	TDI	BNA	04>05	16
A4	2.0	TDI16V	BLB	04>05	16
A4	2.7	TDI	BSG	05>08	14
A4	3.0	TDI Quattro	BKN	04>08	14
A4	3.0	TDI Quattro	ASB	06>08	14
A4	2.0	TDI	CAGA, CAGB, CJCA, CJCB, CMEA, CMFA	07>	14
A4	2.0	TDI	CAGB, CAGC, CAHA, CAHB, CGLD, CJCB, CJCC	08>	14
A4	2.0	TDI Quattro	CAGA, CAHA, CJCA	08>	14
A4	2.7	TDI	CAMA, CGKA	07>	14
A4	2.7	TDI	CAMB, CGKB	08>	14
A4	3.0	TDI Quattro	CAPA, CCLA, CCWA	07>	14
A4	3.0	TDI Quattro	CCLA, CAPA, CCWA, CCWB	08>	14
A4	2.0	TDI Quattro	CAGA, CAHA, CAHB, CJCA, CJCB, CGLD	09>	14
A4	3.0	TDI Quattro	CCWA	09>	14
A5	2.0	TDI	CAHA, CAHB, CGLD	08>	14
A5	2.0	TDI Quattro	CAHA	08>	14
A5	2.0	TDI	CAGA, CAGB, CGLD, CAHB, CJCA, CJCB, CMEA, CMFA	09>	14
A5	2.7	TDI	CAMA, CAMB, CGKA, CGKB	07>	14
A5	3.0	TDI Quattro	CAPA, CCWA	07>	14
A5	3.0	TDI Quattro	CCWB	08>	14
A6	1.9	TDI	AJM, AVF, AWX.	00>05	12
A6	2.0	TDI	BLB	04>05	16
A6	2.0	TDI	BNA	04>11	14
A6	2.0	TDI	CAGB	04>11	14
A6	2.0	TDI	CAHA	08>11	14
A6	2.0	TDI	CAHB	09>11	14
A6	2.7	TDI	BPP	04>08	14

Audi					
Model	Engine	Type	Information	Year	Adaptor No.
A6	2.7	TDI	BSG, CANB	04>11	14
A6	2.7	TDI Quattro	BPP	04>08	14
A6	2.7	TDI Quattro	BSG, CAND	05>11	14
A6	2.7	TDI	CANA	08>11	14
A6	3.0	TDI Quattro	BMK	04>06	14
A6	3.0	TDI Quattro	BNG, CDYB	04>11	14
A6	3.0	TDI Quattro	ASB	06>08	14
A6	3.0	TDI	ASB	06>11	14
A6	3.0	TDI Quattro	CDYA,CDYC	08>11	14
A6	2.0	TDI	CGLC,CMGB	11>	14
A6	2.0	TDI	CGLD	11>	14
A6	3.0	TDI	CLAB	10>	14
A6	3.0	TDI Quattro	CDUC, CGQB, CKVB, CLAA	11>	14
A6	2.7	TDI Quattro	CANC	08>11	14
A7	3.0	TDI Quattro	CDUC, CDUD, CKVB, CKVC,CLAA	10>	14
A7	3.0	TDI	CLAB	10>	14
A7	3.0	TDI Quattro	CGQB	11>	14
A8	3.0	TDI Quattro	BNG	03>10	14
A8	4.2	TDI Quattro	BMC	05>05	14
A8	4.2	TDI Quattro	BVN	05>10	14
A8	3.0	TDI Quattro	CDTA, CMHA	10>	14
A8	3.0	TDI	CLAB	11>	14
A8	4.2	TDI Quattro	CDSB	09>	14
Q3	2.0	TDI Quattro	CFGC, CFGD, CLLB	11>	14
Q3	2.0	TDI	CFFA, CFFB	11>	14
Q5	2.0	TDI Quattro	CAHA, CAHB, CGLA, CGLB, CGLD, CMGA	08>	14
Q5	2.0	TDI Quattro	CAGA, CAGB,CJCA, CJCB	09>	14
Q5	2.0	TDI	CJCA, CJCB	10>	14
Q5	3.0	TDI Quattro	CCWA, CCWB	08>	14
Q7	3.0	TDI	BUG	06>08	14
Q7	3.0	TDI	BUN, CASB	06>10	14
Q7	3.0	TDI	CCMA, CJGA, CJGB, CJMA	10>	14
Q7	3.0	TDI	CASA, CCMA	07>10	14
Q7	3.0	TDI	CATA	09>12	14
Q7	3.0	TDI	CJGD, CLZB, CRCA	11>	14
Q7	4.2	TDI	BTR	07>09	14
Q7	4.2	TDI	CCFA, CCFC	09>	14
Q7	6.0	TDI	CCGA	08>	14
TT	2.0	TDI Quattro	CBBB, CFGB	08>	14

BMW					
Model	Engine	Type	Information	Year	Adaptor No.
1-Series	118 (E81,E87)	D	N47D20A, N47D20C	06>12	12
1-Series	120 (E81,E87)	D	N47D20A, N47D20C	06>12	12
3-Series	320 (E46)	TD	M47N204D4	01>05	12
3-Series	320 (E46)	D	M47N204D4	01>05	12
3-Series	318 (E46)	D	M47D20, M47204D1	02>05	12
3-Series	320 (E46)	CD	MM47N204D4	03>	12
3-Series	318 (E46)	TD	M47N204D4	03>05	12
3-Series	318 (E46)	D	M47N204D4	03>05	12
3-Series	330 (E46)	D	M57D30, 306D1	99>05	12
3-Series	330 (E46)	XD	M57D30	00>05	12
3-Series	330 (E46)	CD	M57N306D2	03>	12
3-Series	330 (E46)	D	M57N306D2	03>05	12
3-Series	330 (E46)	XD	M57N306D2	03>05	12
3-Series	320 (E90)	D	N47D20C, M47N204D4	05>11	12
3-Series	318 (E90)	D	M47N204D4, N47D20A, N47D20C	05>11	12
3-Series	330 (E90)	D	M57D30TU2, M57306D3	05>11	12
3-Series	330 (E90)	XD	M57D30TU2, M57306D3	05>11	12
3-Series	335 (E90)	D	M57N306D5	06>11	12
3-Series	325 (E90)	D	M57306D3	06>11	12
3-Series	320 (E91)	D	M47N204D5, N47D20A	05>	12
3-Series	318 (E91)	D	M47N204D4	05>	12
3-Series	320 (E91)	D	M47D20TU, M47N204D4	05>	12
3-Series	330 (E91)	D	M57306D3	05>	12
3-Series	330 (E91)	XD	M57D30TU2, M57306D3	05>	12
3-Series	335 (E91)	D	M57N306D5	06>	12
3-Series	325 (E91)	D	M57D30TU2, M57306D3	06>	12
3-Series	325 (E91)	D	M57N2306D3, N57D30A	10>	12
3-Series	335 (E92)	D	M57N306D5	06>	12
3-Series	330 (E92)	D	M57D30TU2, M57306D3	06>	12
3-Series	330 (E92)	XD	M57D30TU2, M57306D3	06>	12
3-Series	325 (E92)	D	M57D30TU2, N57N306D3	07>	12
3-Series	330 (E93)	D	M57D30TU2, N57N306D3	07>	12
3-Series	325 (E93)	D	M57D30TU2, N57306D3	07>	12
5-Series	520 (E60)	D	M47D20(204D4), N47D20A, N47D2	05>10	12
5-Series	525 (E60)	D	M57D25TU, M57N256D4	04>10	12
5-Series	525 (E60)	D	M57256D1	04>10	12
5-Series	530 (E60)	D	N57306D2	03>10	12
5-Series	535 (E60)	D	M57306D4	04>10	12
5-Series	530 (E60)	D	M57306D3	03>10	12
5-Series	530 (E60)	XD	M57306D3	05>10	12
5-Series	535 (E60)	D	M57N306D5	07>10	12
5-Series	525 (E60)	D	M57306D3	07>10	12
5-Series	525 (E60)	XD	M57306D3	07>10	12
5-Series	525 (E60)	D XDrive	N57306D3	08>10	12
5-Series	530 (E60)	D XDrive	M57N2306D3	08>10	12
5-Series	520 (E61)	D	M47D20(204D4), N47D20A, N47D2	05>	12
5-Series	520 (E61)	D	N47D20A, N47D20C	07>	12
5-Series	530 (E61)	D	N57306D2	04>	12
5-Series	535 (E61)	D	M57306D4	04>	12
5-Series	530 (E61)	D	M57306D3	05>	12
5-Series	530 (E61)	XD	M57306D3	05>	12
5-Series	525 (E61)	D	M57306D3	07>	12

BMW					
Model	Engine	Type	Information	Year	Adaptor No.
5-Series	535 (E61)	D	M57N306D5	07>	12
5-Series	525 (E61)	XD	M57306D3	07>	12
5-Series	525 (E61)	D XDrive	M57306D3	08>	12
5-Series	530 (E61)	D XDrive	M57N2306D3	08>	12
6-Series	635 (E63,E64)	D	N57N306D5	07>	12
7-Series	730 (E65,E66)	LD	M57306D3, N57N306D2	05>	12
X3	2.0 (E83)	D	M47N204D4	04>	12
X3	2.0 (E83)	D	N47D20A	07>	12
X3	3.0 (E83)	D	M57N2306D2	04>	12
X3	3.0 (E83)	SD	M57306D5	06>	12
X5	3.0 (E53)	D	M57306D1	01>	12
X5	3.0 (E53)	D	M57N306D4	03>	12
X5	3.0 (E53)	D	M57N306D2	04>06	12
X5	3.0 (E70)	D	M57306D3	07>08	12
X5	3.0 (E70)	SD	M57N306D5	07>08	12
X6	3.0 (E71)	D	M57N2306D3	08>	12
X6	3.5 (E71)	D	N57N306D5	08>	12
X6	3.0	XDrive	N57D30A, N57N306D5	08>	12
Cadillac					
Model	Engine	Type	Information	Year	Adaptor No.
BLS	1.9	D	Z19DTH	06>	20
Chrysler					
Model	Engine	Type	Information	Year	Adaptor No.
300	3.0	M664		05>12	24
300	3.0	CDR	M664	05>12	24
PT Cruiser	2.2	CDR	EDJ	02>10	24
Sebring	2.0	CDR	ECD	09>10	24
Citroen					
Model	Engine	Type	Information	Year	Adaptor No.
Berlingo	1.6	HDI	DV6BTED4(9HT), DV6ATED4(9HX)	05>06	13
Berlingo	1.6	HDI	DV6ETED(9HW)	05>08	13
Berlingo	1.6	HDI	DV6ATED4(9HX), DV6BTED4(9HT)	06>08	13
Berlingo	1.6	HDI	9HN9DV6ETED), 9HT(DV6BTED4), 9HW(DV6ETED), 9HX(DV6ATED4), 9HZ(DV6ATED4)	08>	13
Berlingo	1.6	HDI	9HX(DV6ATED4)	11>	13
Berlingo	1.6	HDI	9HP(DV6DTE), 9HX(DV6ATED4)	10>	13
Berlingo	1.6	HDI	DV6C, DV6ETED	11>	13
C1	1.4	HDI	DV4D	05>	13
C2	1.4	HDI	8HX(DV4TD)	03>08	13
C2	1.4	HDI	8HX(DV4TD)	09>	13
C2	1.6	HDI	9HZ(DV6ATED4)	05>	13
C3	1.4	HDI	8HX(DV4TD)	04>	13
C3	1.4	HDI16V	8HY(DV4TED4)	04>	13
C3	1.6	HDI16V	9HZ(DV6ATED4)	05>	13
C3	1.6	HDI16V	9HX(DV6ATED4), 9HZ(DV6ATED4)	05>06	13
C3	1.6	HDI16V	9HX(DV6ATED4)	06>	13



Citroen					
Model	Engine	Type	Information	Year	Adaptor No.
C3	1.4	HDI	DV4TD	09>	13
C3	1.6	HDI	9HP(DV6DTEd)	09>	13
C3	1.6	HDI	DV6CTED4	10>	28
C3 Picasso	1.6	HDI	9HX(DV6ATED4), 9HZ(DV6TED4)	09>	13
C3 Picasso	1.6	HDI	9HR(DV6C)	10>	13
C3 Picasso	1.6	HDI	DV6CTED4, DV6DTEd4	10>	28
C3 Pluriel	1.4	HDI	8HX(DV4TD)	04>	13
C4	1.6	HDI	9HX(DV6ATED4), 9HY(DV6TED4), 9HZ(DV6TED4)	06>	13
C4	1.6	HDI	9HX(DV6ATED4), 9HY(DV6TED4), 9HZ(DV6TED4)	04>06	13
C4	1.6	HDI	9HJ (DV6DTEdM), 9HP (DV6DTEd), 9HR (DV6C)	09>	13
C4	1.6	HDI	DV6CTED, DV6DTEd	11>	28
C4	2.0	HDI	DW10CTED4	11>	28
C4	2.0	HDI	RHF (DW10BTED4)	08>	22
C4 Grand Picasso	1.6	HDI	9HY (DV6TED4), 9HZ (DV6TED4)	06>	13
C4 Grand Picasso	1.6	HDI	9HR (DV6C)	10>	22
C4 Grand Picasso	1.6	E-HDI		10>	22
C4 Grand Picasso	2.0	HDI	RHJ (DW10BTED4), RHR (DW10BTED4)	06>	22
C4 Grand Picasso	2.0	HDI		11>	22
C4 Grand Picasso	1.6	HDI	DV6CTED	10>	28
C4 Picasso	1.6	HDI	9HY (DV6TED4), 9HZ (DV6TED4)	07>	13
C4 Picasso	1.6	HDI	9HR (DV6C)	10>	22
C4 Picasso	1.6	E-HDI		10>	22
C4 Picasso	2.0	HDI	RHJ(DW10BTED4), RHR(DW10BTED4)	07>	22
C4 Picasso	2.0	HDI		11>	22
C4 Picasso	1.6	HDI	DV6CTED	10>	28
C5	1.6	HDI	9HY (DV6TED4)	04>06	13
C5	1.6	HDI	9HY (DV6TED4)	06>	13
C5	1.6	HDI	DV6CTED	08>	28
C5	2.0	HDI	DW10CTED4	08>	28
C5	2.0	HDI	RHR (DW10BTED4)	04>	22
C5	2.2	HDI	DW12TED4	04>	22
C5	2.2	HDI	4HT (DW12BTED4)	06>08	13
C5	1.6	HDI	9HZ (DV6TED4)	08>	13
C5	1.6	HDI	DV6C (9HL)	10>	13
C5	2.0	HDI	RHF (DW10BTED4); RHR (DW10BTED4)	08>	22
C5	2.0	HDI	DW10BTED4/F	09>	22
C5	2.7	HDI	DT17TED4	08>	19
C6	2.7	HDI	DT17ED4, UHZ (DT17BTED4)	05>	19
C8	2.0	HDI	RHR (DW10BTED4)	06>	22
C8	2.0	HDI	RHK (DW10UTED4)	07>	22
C8	2.0	HDI	DW10CTED4	06>	28
Dispatch	2.0	HDI	DW10CE,DW10CD, DW10CTED4	11>	28
DS3	1.6	HDI	DV6CTED, DV6DTEd	09>	28
DS4	1.6	HDI	DV6CTED	11>	28
DS4	2.0	HDI	DW10CTED4	11>	28
DS5	1.6	HDI	DV6CTED	11>	28
DS5	2.0	HDI	DW10CTED4	11>	28

Citroen					
Model	Engine	Type	Information	Year	Adaptor No.
Jumper	2.2	HDI 100	4HV (P22DTE)	06>	18
Jumper	2.2	HDI120	4HU (P22DTE)	06>	18
Jumper	1.9	D70	WJZ (DW8)	98>	12
Jumper	1.6	HDI 90	9HU (DV6UTED4)	07>	13
Jumper	2.0	HDI 120	RHK (DW10UTED4)	07>	22
Jumper	2.0	HDI 140	RHR (DW10BTED4)	07>	22
Nemo	1.4	HDI	8HS (DV4TD)	08>	13
Xsara	1.4	HDI	8HX (DV4TD)	03>05	13
Xsara	1.9	D	WJY (DW8B), WJZ (DW8)	98>05	12
Xsara Picasso	1.6	HDI	9HY (DV6TED4)	04>	13

Dacia					
Model	Engine	Type	Information	Year	Adaptor No.
Duster	1.5	DCI	K9K796	10>	12
Duster	1.5	DCI	K9K	12>	21
Logan	1.5	DCI	K9K790, 792, 796	05>	12
Logan	1.5	DCI	K9K	13>	21
Logan MCV	1.5	DCI	K9K792, 796	07>	12
Sandero	1.5	DCI	K9K792, 796	08>	12
Sandero	1.5	DCI	K9K	12>	21

Dodge					
Model	Engine	Type	Information	Year	Adaptor No.
Avenger	2.0	CDR	ECD	07>10	16
Caliber	2.0	CRD	ECD	06>11	16

Fiat					
Model	Engine	Type	Information	Year	Adaptor No.
500	1.3	D Multijet	169A1.000	07>	16
500C	1.3	D Multijet	169A1.000	09>	16
Bravo	1.6	MJET	198A2.000, 198A3.000	08>	20
Bravo	1.9	D Multijet	192A8.000	07>09	15
Bravo	1.9	D Multijet	937A5.000	07>	20
Bravo	2.0	MJET	198A5.000, 844A2.000	08>	20
Croma	1.9	D Multijet	939A1.000	05>	15
Croma	1.9	D Multijet	939A2.000	05>	20
Croma	1.9	D Multijet	939A7.000	05>	15
Croma	2.4	D Multijet	939A3.000	05>	20
Doblo	1.3	JTD 16V	188A8.000; 188A9.000	04>	16
Doblo	1.3	D Multijet	223A9.000, 199A2.000	05>	16
Doblo	1.6	MJET	198A3.000, 263A4.000	10>	20
Doblo	1.9	JTD	182B9.000, 223B2.000	01>	15
Doblo	1.9	JTD	223A7.000, 223B1.000	03>	15
Doblo	1.9	D Multijet	186A9.000	05>	15
Doblo	1.3	D Multijet	199A3.000, 263A2.000	10>	16
Doblo	2.0	MJET	263A1.000	10>	20
Florino	1.3	D Multijet	199A2.000	08>	16
Grand Punto	1.3	D Multijet	199A2.000, 199A3.000	05>	16

Fiat					
Model	Engine	Type	Information	Year	Adaptor No.
Grand Punto	1.6	MJET	955 A3.000	09>	20
Grand Punto	1.9	D Multijet	939 A1.000, 199 A5.000	05>	15
Idea	1.3	JTD	188 A9.000	04>	16
Idea	1.3	D Multijet	199 A3.000	05>	16
Idea	1.3	D Multijet	199 B1.000	08>	16
Idea	1.9	JTD	188 B2.000	04>	15
Linea	1.3	D Multijet	199 A3.000	07>	16
Multipia	1.9	JTD	182 B4.000, 186 A6.000, 186 A8.000, 186 A9.000	99>10	15
Panda	1.3	D Multijet	188 A8.000; 188 A9.000	03>	16
Panda	1.3	D Multijet	169 A1.000	06>	16
Punto	1.3	Multijet	199 A2.000; 199 A9.000	12>	16
Punto	1.3	JTD	188 A9.000	03>	16
Punto	1.9	JTD	188 A2.000, 188 A7.000	99>	15
Punto	1.3	D Multijet	199 A2.000; 199 A9.000	09>	16
Punto	1.3	D Multijet EVO	199 A2.000, 199 A3.000, 223 A9.000	09>12	16
Punto Evo	1.6	MJET	955 A3.000	10>	20
Qubo	1.3	D Multijet	199 A2.000	08>	16
Scudo	1.9	D	WJZ (DW8)	98>06	12
Sedici	1.9	D Multijet	D19AA	06>	15
Sedici	2.0		D20AA	09>	20
Siena	1.3	JTD	188 A9.000	03>	16
Stilo	1.9	JTD	192 A1.000, 192 A3.000, 937 A7.000	01>08	15
Stilo	1.9	JTD	192 A5.000	04>08	20
Stilo	1.9	D Multijet	192 A8.000	05>08	15
Stilo	1.9	D Multijet	937 A5.000	05>08	20
Stilo	1.9	D Multijet	192 A9.000	05>08	15
Stilo	1.9	JTD	192 B5.000	04>06	15
Strada	1.9	JTD	188 A2.000	03>	15

Ford					
Model	Engine	Type	Information	Year	Adaptor No.
B-Max	1.5	TDCI	C15DS0X	12>	28
B-Max	1.6	TDCI	C16DS0X	12>	28
C-Max	1.6	TDCI	GPDA; HHDA, HHDB, G8DA, G8DB, G8DD, G8DC, MTDA	07>	13
C-Max	1.8	TDCI	KKDA	07>	25
C-Max	2.0	TDCI	G6DA, G6DB, G6DD, G6DG	07>	22
C-Max	1.6	TDCI	T3DA, T3DB, T1DA, T1DB	12>	28
C-Max	2.0	TDCI	TXDB, UFDB	12>	28
Fiesta	1.4	TDCI	F6JA	03>04	13
Fiesta	1.4	TDCI	F6JB	09>	13
Fiesta	1.4	TDCI	F6JD, KVJA	10>	13
Fiesta	1.6	TDCI	HHJC, HHJD, HHJE	09>	13
Fiesta	1.6	TDCI	TZJA, TZJB	10>	13
Fiesta	1.4	TDCI	F6JA, F6JB	04>	13
Fiesta	1.6	TDCI	HHJA	04>07	13
Fiesta	1.6	TDCI	HHJB	07>	13
Fiesta	1.6	TDCI	HHJF, UBJA	08>	13
Focus	1.8	Turbo DI/TDDI	C9DA, C9DB, C9DC	99>04	25
Focus	1.8	Turbo DI/TDDI16V	BHDA, BHDB	99>04	25

Ford					
Model	Engine	Type	Information	Year	Adaptor No.
Focus	1.8	TDCI	F9DA, F9DB, FFDA	01>04	25
Focus C-Max	1.6	TDCI	G8DA, G8DB, HHDA, HHDB	03>06	13
Focus C-Max	1.6	TDCI	G8DA, G8DB, HHDA, HHDB	06>07	13
Focus C-Max	1.8	TDCI	KKDA	05>07	25
Focus C-Max	2.0	TDCI	G6DA, G6DB, G6DD, G6DG	03>07	22
Focus II	1.6	TDCI	G8DA, G8DB, G8DC, G8DD, G8DE, G8DF, GPDA, GPDC, HHDA, HHDB, MTDA	04>06	13
Focus II	1.6	TDCI	G8DA, G8DB, G8DC, G8DD, G8DE, G8DF, MTDA	06>	13
Focus II	1.6	TDCI	GPDA, GPDC, HHDA, HHDB	06>	13
Focus II	1.8	TDCI	KKDA, KKDB	04>	25
Focus II	2.0	TDCI	G6DA, G6DB, G6DD	04>	22
Focus III	1.6	TDCI	T1DA, T1DB, T3DA, T3DB	11>	13
Focus III	2.0	TDCI	TXDB, UFDB	11>	13
Fusion	1.4	TDCI	F6JB	04>	13
Fusion	1.6	TDCI	HHJA	04>07	13
Fusion	1.6	TDCI	HHJB	07>	13
Galaxy	1.9	TDI	AUY, ASZ, BTB, 1Z, AHU, ANU	01>06	12
Galaxy	1.8	TDCI	FFWA, QYWA	06>	25
Galaxy	2.0	TDCI	AZWA, QXWA, QXWB, QXWC, UFWA	06>	22
Galaxy	2.0	TDCI	KLWA, TYWA	07>	22
Galaxy	2.0	TDCI	TXWA, UFWA	06>	28
Kuga I	2.0	TDCI	UFDA	10>13	28
Kuga II	2.0	TDCI		12>	28
Mondeo III	2.0	DI/TDDI/ TDCI16V	D5BA, D6BA, HJBA, HJBB, HJBC, SDBA	00>07	18
Mondeo III	2.0	TDCI	FMBA, N7BA	01>07	18
Mondeo III	2.2	TDCI	QJBA, QJBB	04>07	18
Mondeo IV	1.8	TDCI	FFBA, KHBA, QYBA	07>	25
Mondeo IV	2.0	TDCI	AZBA, KLBA, LPBA, QXBA, QXBB, TYBA, UFBA	07>	22
Mondeo IV	2.0	TDCI	T1BA, T1BB, TXBA	10>	28
S-Max	1.8	TDCI	FFWA, QYWA	06>	25
S-Max	2.0	TDCI	QXWA, QXWB, QXWC, UFWA	06>10	22
S-Max	1.6	TDCI	T1BA, T1BB	10>	28
S-Max	2.0	TDCI	TYWA	10>	28
S-Max	2.0	TDCI	UFWA	06>	28
Toureo Connect	1.8	DI	BHPA, P7PA, P7PB, R2PA	02>	25
Toureo Connect	1.8	Turbo DI	HCPA, HCPB, P9PA, P9PB, P9PC, P9PD, R3PA, RWPE, RWPF	02>	25
Toureo Connect	1.8	TDCI	RWPA, RWPC, RWPD	06>	25
Transit	2.0	DI	ABFA, D3FA, F3FA	00>06	18
Transit	2.0	TDCI	FIFA	02>06	18
Transit	2.4	DI	D2FA, D2FB, D2FE, D4FA, F4FA	00>06	18
Transit	2.4	TDE	DOFA	01>06	18
Transit	2.4	TDE	FXFA	04>06	18
Transit	2.4	TDCI	H9FA	04>06	18
Transit Connect	1.8	DI	BHPA, P7PA, P7PB, R2PA	02>	25
Transit Connect	1.8	TDCI	HCPA, HCPB, P9PA, P9PB, P9PC, P9PD, R3PA, RWPE, RWPF	02>	25
Transit Connect	1.8	TDCI	RWPA, RWPC, RWPD	06>	25

Honda					
Model	Engine	Type	Information	Year	Adaptor No.
Civic	1.7	CTDI	4EE-2	02>05	27
Jaguar					
Model	Engine	Type	Information	Year	Adaptor No.
S-Type	2.7	D	AJD(DT17)	04>07	19
XJ	2.7	D	AJD	05>09	19
X-Type	2.0	D	FMBA, FMBB, R4-X404	03>09	18
Jeep					
Model	Engine	Type	Information	Year	Adaptor No.
Commander	3.0	CRD	EXL	06>10	24
Compass	2.0	CRD	ECD	06>	16
Grand Cherokee	2.7	CRD	ENF	01>05	12
Grand Cherokee	3.1	TD	EXA	99>05	12
Grand Cherokee	3.1	TD	EXA	99>05	24
Grand Cherokee	3.0	CRD	EXL	05>07	24
Grand Cherokee	3.0	CRD	EXF	11>	24
Lancia					
Model	Engine	Type	Information	Year	Adaptor No.
Musa	1.3	D Multijet	188A9.000	04>	16
Musa	1.3	D Multijet	199A3.000	06>	16
Musa	1.9	D Multijet	188B2.000	04>	15
Thesis	2.4	JTD	841C.000	02>09	15
Thesis	2.4	JTD	841G.000	03>09	20
Thesis	2.4	D Multijet	841P.000	06>09	20
Ypsilon	1.3	JTD	188A9.000	03>11	16
Ypsilon	1.3	D Multijet	199A2.000, 199A3.000	06>11	16
Land Rover					
Model	Engine	Type	Information	Year	Adaptor No.
Defender	2.4	TD4	244DT	07>	18
Defender	2.5	TD5	10P	98>07	23
Discovery II	2.5	TD5	10P	99>04	23
Discovery III	2.7	TD	276DT	04>09	19
Freelander	2.0	TD4	204D3, M47	00>06	12
Range Rover III	3.0	TD6		02>	12
Range Rover III	3.6	TD8	368DT	06>	19
Range Rover Sport	2.7	TDVM	276DT	05>	19
Range Rover Sport	3.6	TD8	368DT	06>	19

Mazda					
Model	Engine	Type	Information	Year	Adaptor No.
2	1.4	CD	F6JA, F6JB	03>05	13
2	1.4	CD	F6JA, F6JB	05>	13
2	1.4	MZR-CD		08>	13
2	1.6	MZ-CD		08>	13
3	1.6	DI Turbo	Y601	04>09	13
3	1.6	MZR-CD		09>	13

Mercedes					
Model	Engine	Type	Information	Year	Adaptor No.
A-Class	1.7	160 CDI	640.942	04>08	24
A-Class	1.7	180 CDI	640.94	04>08	24
A-Class	2.0	200 CDI	640.941	04>08	24
B-Class	1.7	180 CDI	640.94	05>11	24
B-Class	2.0	200 CDI	640.941	05>11	24
C-Class	3.0	320 CDI	642.96, 642.961	07>11	24
C-Class	2.2	200 CDI	646.812 (136) - E5	07>11	24
C-Class	2.2	250 CDI	651.911 (204) - E5	08>11	24
C-Class	3.0	320 CDI 4-matic	642.961	07>11	24
C-Class	2.2	220 CDI	611.962	01>08	14
C-Class	2.2	220 CDI	646.963	04>08	14
C-Class	2.2	220 CDI	646.962	01>07	14
C-Class	2.2	220 CDI	642.91	05>07	24
C-Class	2.2	200 CDI (203.004)	611.962	00>07	14
C-Class	2.2	220 CDI (203.006)	611.962	00>07	14
C-Class	2.7	270 CDI (203.016)	612.962	00>07	14
C-Class	3.0	320 CDI (203.020)	642.91	05>07	24
CLK	3.0	320 CDI (209.420)	642.91	05>09	24
CLK	2.7	270 CDI (209.316)	612.962, 612.967	02>09	14
CLK	3.0	320 CDI (209.320)	642.91	05>09	24
CLK	3.0	320 CDI (219.322)	642.920 (224)	05>10	24
CLK	3.0	350 CDI (219.322)	642.920 (224)	09>10	24
E-Class	2.2	220 T CDI (211.206)	OM 646.961	03>09	14
E-Class	2.7	270 T CDI (211.216)	OM 647.961	03>09	14
E-Class	3.0	320 T CDI (211.222)	OM 647.961	05>09	24
E-Class	3.0	280 T CDI (211.220)	642.920 (190) - E4	05>09	24
E-Class	3.0	280 T CDI 4-matic	642.921 (190)	05>09	24
E-Class	3.0	320 T CDI 4-matic	642.921 (224)	05>09	24
E-Class	3.2	320 T CDI (211.226)	648.961	03>09	14
E-Class	3.0	280 T CDI (211.223)	648.961	04>09	14
E-Class	2.2	220 CDI (211.006)	646.961	02>08	14
E-Class	2.2	200 CDI (211.004)	646.951	02>08	14
E-Class	2.2	220 CDI (211.004)	646.951	02>08	14
E-Class	2.7	270 CDI (211.016)	647.961	02>08	14
E-Class	3.0	280 CDI (211.020)	642.920 (190) - E4	05>08	24
E-Class	3.0	320 CDI (211.022)	642.920 (224)	05>08	24
E-Class	3.0	280 CDI 4-matic	642.921 (190)	05>08	24
E-Class	3.0	320 CDI 4-matic	642.921 (224)	05>08	24
E-Class	3.0	300 BLUETEC	642.920 (190) - E4	07>08	24
E-Class	3.2	320 CDI (211.026)	648.961	02>08	14
E-Class	3.0	280 CDI (211.023)	648.961	04>08	14
E-Class	3.0	400 CDI (211.028)	628.961	03>08	14

Mercedes					
Model	Engine	Type	Information	Year	Adaptor No.
GL-Class	3.0	320 CDI (164.822)	642.940 (224)	06>09	24
GL-Class	3.0	350 CDI (164.822)	642.940 (224)	09>	24
GL-Class	4.0	420 CDI (164.828)	629.912 (306)	06>09	24
GL-Class	4.0	450 CDI (164.828)	629.912 (306)	09>	24
ML-Class	2.7	270 CDI (163.113)	612.963	99>05	14
ML-Class	3.0	280 CDI 4-matic	642.940 (190)	05>09	24
ML-Class	3.0	320 CDI 4-matic	642.940 (224)	05>09	24
ML-Class	3.0	300 CDI 4-matic	642.94	09>	24
ML-Class	3.0	350 CDI 4-matic	642.94	09>	24
ML-Class	4.0	420 CDI 4-matic	629.912/F (306)	06>09	24
R-Class	3.0	320 CDI 4-matic	642.950 (224) - E4	06>09	24
R-Class	3.0	280 CDI 4-matic	642.950 (190) - E4	06>09	24
R-Class	3.0	280 CDI (251.121,)	642.950 (190) - E4	06>09	24
R-Class	3.0	300 CDI (251.021, 251.	642.870, 642.872, 642.950	09>	24
R-Class	3.0	300 CDI 4-matic	642.95	09>	24
R-Class	3.0	350 CDI 4-matic	642.95	09>	24
R-Class	3.0	350 CDI 4-matic	642.870, 642.950	06>	24
R-Class	3.0	350 CDI 4-matic (251.02	642.872	10>	24
S-Class	3.2	400 CDI	628.96	00>05	14
S-Class	3.0	320 CDI / S 350 CDI	642.93	05>09	24
S-Class	3.0	320 CDI 4-matic	642.932	06>09	24
S-Class	3.0	420 CDI / S 450 CDI	629.911	06>09	24
Sprinter	2.2	208 CDI	611.987	00>06	14
Sprinter	2.2	211 CDI	611.981	00>06	14
Sprinter	2.1	213 CDI	611.981	00>06	14
Sprinter	2.2	216 CDI	612.981	00>06	14
Sprinter	3.0	318 CDI	642.992 (184)	06>09	24
Sprinter	3.0	319 CDI	642.896, 642.898, 642.992	09>	24
Sprinter	2.2	308 CDI	611.987	00>06	14
Sprinter	2.2	311 CDI	611.981	00>06	14
Sprinter	2.2	313 CDI	611.981	00>06	14
Sprinter	2.2	311 CDI 4x4	611.981	02>06	14
Sprinter	2.2	313 CDI 4x4	611.981	02>06	14
Sprinter	2.7	316 CDI	612.981	00>06	14
Sprinter	2.7	316 CDI 4x4	612.981	02>06	14
Sprinter	3.0	218 CDI (906.611, 906.613)	642.992	06>	24
Sprinter	3.0	219 CDI (906.111, 906.113)	642.896	09>	24
Sprinter	2.2	411 CDI	611.981	00>06	14
Sprinter	2.2	413 CDI	611.981	00>06	14
Sprinter	2.2	411CDI 4x4	611.981	00>06	14
Sprinter	2.2	413CDI 4x4	611.981	00>06	14
Sprinter	2.2	416 CDI	612.981	00>06	14
Sprinter	2.2	416 CDI 4x4	612.981	00>06	14
Sprinter	3.0	518 CDI	642.992	06>	24
Viano	2.0	CDI	646.982	03>	14
Viano	2.2	CDI	646.982	03>	14
Vito	2.1	111 CDI	646.982	03>	14
Vito	2.1	115 CDI	646.982	03>	14
Vito	2.1	109CDI	646.983	03>	14

MG					
Model	Engine	Type	Information	Year	Adaptor No.
ZT	2.0	CDTI	204D2	02>05	12
Mini					
Model	Engine	Type	Information	Year	Adaptor No.
One	1.4	D(R50, R53)	1ND-TV	03>06	26
One	1.6	D(R56)	9HZ9DV6TED4)	07>10	13
One	1.6	D9R56)	N47C16	10>	14
Copper	1.6	D(R55)	9HZ(DV6TED4)	07>	13
Copper	1.6	D(R56/R57)	N47C16	10>	14
Copper	2.0	D(R56/R57)	N47 C20A	11>	14
Clubman	1.6	R55	N47 C16	10>	14
Clubman	2.0	R55	N47 C20A	11>	14
Countryman	1.6	R60	N47 C16	10>	14
Countryman	2.0	R60	N47 C20A	11>	14
Coupe	2.0	R58	N47 C20A	11>	14
Paceman	1.6	R61	N47 C16	12>	14
Paceman	2.0	R61	N47 C20A	12>	14
Roadster	2.0	R59	N47 C20A	12>	14
Mitsubishi					
Model	Engine	Type	Information	Year	Adaptor No.
Carisma	1.9	DI-D (DA5A)	F9Q1, F9Q2	00>06	12
Grandis	2.0	DI-D	BSY	05>07	16
Outlander	2.0	DI-D	BSY	07>	16
Nissan					
Model	Engine	Type	Information	Year	Adaptor No.
Almera	1.5	DCI	K9K 722	03>	12
Juke	1.5	DCI	K9K	10>14	12
Kubistar	1.5	DCI	K9K 704, 710, 714, 722	03>	12
Kubistar	1.5	DCI 70	K9K 700	06>	12
Kubistar	1.5	DCI 85	K9K 276	06>	12
Micra	1.5	DCI	K9K 704, 722	03>10	12
Micra	1.5	DCI	K9K 708, 276	05>10	12
Note	1.5	DCI	K9K 276, 700	06>	12
Note	1.5	DCI	K9K 292	08>	12
NV200	1.5	DCI		10>	12
Primera	1.9	DCI		03>	12
Qashqai	1.5	DCI		07>	12
Qashqai	1.5	DCI		10>	12
Qashqai	2.0	DCI	M1D, M9R	07>	12
Qashqai	2.0	DCI AWD	M9R/F	07>	12
Tiida	1.5	DCI	K9K728	07>	12



Peugeot					
Model	Engine	Type	Information	Year	Adaptor No.
107	1.4	HDI	8HT (DV4TD)	05>	13
206	1.4	HDI eco 70	8HZ (DV4TD)	01>	13
206	1.4	HDI	8HX (DV4TD)	01>05	13
206	1.4	HDI	8HZ (DV4TD)	05>09	13
13206	1.6	HDI 110	9HZ (DV6TED4)	05>	13
206	1.9	D	WJZ (DW8)	99>07	12
206	1.4	HDI eco 70	8HX (DV4TD), 8HZ (DV4TD)	08>	13
207	1.4	HDI	8HR (DV4TD), 8HZ (DV4TD)	06>	13
207	1.4	HDI	8HZ (DV4TD)	10>	13
207	1.6	HDI	9HX (DV6ATED4), 9HY (DV6TED4), 9HZ (DV6TED4)	06>	13
207	1.6	HDI	9HZ (DV6TED4)	07>	13
207	1.6	HDI	9HP (DV6DTED), 9HR (DV6C)	09>	13
207	1.6	HDI 110	9HZ (DV6TED4)	09>	13
207	1.6	HDI	DV6CTED4,DV6DTED4	10>	28
208	1.6	HDI	DV6CTED4,DV6DTED4	12>	28
307	1.4	HDI	8HX (DV4TD), 8HZ (DV4TD)	01>	13
307	1.6	HDI 110	9HY (DV6TED4), 9HZ (DV6TED4)	04>	13
307	1.6	HDI 110	9HY (DV6TED4), 9HZ (DV6TED4)	04>	13
307	1.6	HDI	9HV (DV6ATED4)	05>	13
307	1.6	HDI 90	9HV (DV6ATED4)	06>	13
307	1.6	HDI 90	9HV (DV6ATED4)	05>	13
307	2.0	HDI135	RHR (DW10BTED4)	05>	22
308	1.6	HDI	9HZ (DV6TED4)	07>	13
308	1.6	HDI	9HV (DV6ATED4), 9HX (DV6ATED4)	07>	13
308	1.6	HDI	9HR (DV6C)	09>	22
308	1.6	HDI	DV6CTED4,DV6DTED4	09>	28
308	2.0	HDI	RHR (DW10BTED4)	07>	22
308	2.0	HDI	DW10CTED4	10>	28
407	1.6	HDI 110	9HY (DV6TED4)	04>06	13
407	1.6	HDI 110	9HY (DV6TED4)	06>	13
407	2.0	HDI 135	RHR (DW10BTED4)	04>	22
407	2.0	HDI	DW10CTED4	09>	28
407	2.7	HDI	DT17TED4	05>	19
508	1.6	HDI	9HR (DV6C)	10>	22
508	2.0	HDI	DW10CTED4	11>	28
607	2.0	HDI	RHR (DW10BTED4)	05>	22
607	2.7	HDI 24V	DT17TED4	04>	19
807	2.0	HDI	DW10CTED4	09>	28
1007	1.4	HDI	8HX (DV4TD), 8HZ (DV4TD)	05>	13
1007	1.4	HDI	8HX (DV4TD), 8HZ (DV4TD)	05>	13
1007	1.6	HDI	9HZ (DV6TED4)	07>	13
3008	1.6	HDI	9HZ (DV6TED4)	09>	13
3008	1.6	HDI	DV6CTED,DV6DTED	10>	28
3008	2.0	HDI	DW10CTED4	09>	28
5008	1.6	HDI	9HZ (DV6TED4)	09>	13
5008	1.6	HDI	DV6CTED,DV6DTED	10>	28
5008	2.0	HDI	DW10CTED	09>	28
Bipper	1.4	HDI	8HS (DV4TD)	08>	13
Boxer	2.2	HDI100	4HV (P22DTE)	06>	18
Boxer	2.2	HDI120	4HU (P22DTE)	06>	18
Boxer	2.2	HDI130		11>	18
Expert	1.9	D70	WJY (DW8B), WJZ (DW8)	98>	12

Peugeot					
Model	Engine	Type	Information	Year	Adaptor No.
Expert	1.6	HDI 90	9HU (DV6UTED4)	07>	13
Expert	2.0	HDI	DW10CE, DW10CD, DW10CTED4	07>	28
Partner	1.6	HDI 90	9HX (DV6ATED4)	06>06	13
Partner	1.6	HDI 90	9HX (DV6ATED4)	06>08	13
Partner	1.6	HDI 75	9HW (DV6BTED4)	06>06	13
Partner	1.6	HDI 75	9HW (DV6BTED4)	06>	13
Partner	1.9	D 4x4	WJY (DW8B)	04>05	12
Partner	1.6	HDI	9HT (DV6BTED4), 9HX (DV6ATED4)	08>	13
Partner Tepee	1.6	HDI	9HZ (DV6TED4)	08>	13
RCZ	2.0	HDI	DW10CTED4	10>	28

Porsche					
Model	Engine	Type	Information	Year	Adaptor No.
Cayenne	3.0	TDI	M 05.9D	09>	14
Cayenne	3.0	TDI	M 05.9E, MCR.CB	10>	14
Cayenne	3.0	TDI	MCR.CA	11>	14
Panamera	3.0	TDI		11>	14

Renault					
Model	Engine	Type	Information	Year	Adaptor No.
Clio	1.5	DCI	K9K 700, 702, 704	01>	12
Clio	1.5	DCI	K9K 712, 714	04>	12
Clio	1.5	DCI	K9K 716	03>	12
Clio	1.5	DCI	K9K 752, 740, 764, 766, 768, 772	05>	12
Clio	1.5	DCI	K9K 718, 750	07>	12
Clio	1.9	DTI	F9Q 780	99>05	12
Clio	1.5	DCI	K9K 766, 764, 768, 772	08>	12
Clio III	1.5	DCI	K9K 608, 612, 770	10>	21
Espace	1.9	DCI	F9Q 680, 820, 826	02>	12
Espace	2.2	DCI	G9T 742, 743	02>	17
Espace	2.2	DCI	G9T 645	06>	17
Grand Scenic	1.5	DCI	K9K 728	04>	12
Grand Scenic	1.5	DCI	K9K 732	05>	12
Grand Scenic	1.9	DCI	F9Q 812	04>	12
Grand Scenic	1.9	DCI	F9Q 816, 818, 804	05>	12
Grand Scenic II	1.5	DCI	K9K 728,K9K 732, K9K 832,K9K 836	09>	21
Kangoo	1.5	DCI	K9K 700, 704	03>05	12
Kangoo	1.5	DCI	K9K 700, 702, 704	01>	12
Kangoo	1.5	DCI	K9K 702, 704, 710	02>	12
Kangoo	1.5	DCI	K9K 702, 704, 710	03>	12
Kangoo	1.5	DCI	K9K 714,718	05>	12
Kangoo	1.9	DCI	F9Q 782, 790	01>	12
Kangoo	1.9	DCI	F9Q 782, 790	03>	12
Kangoo	1.5	DCI	K9K 800, 802, 804, 806	08>	12
Kangoo	1.5	DCI 85	K9K 800, 802	08>	12
Kangoo	1.5	DCI 90	K9K 808	09>	12
Kangoo Be Bop	1.5	DCI	K9K 806, 808	09>	12
Laguna	1.9	DCI	F9Q 670, 674, 718, 750, 752, 754	01>	12
Laguna	1.9	DCI	F9Q 664	04>	12
Laguna	1.9	DCI	F9Q 674, 758, 759	05>	12

Renault					
Model	Engine	Type	Information	Year	Adaptor No.
Laguna	2.2	DCI	G9T 700, 702	01>	17
Laguna	2.2	DCI	G9T 600,605, 706, 707	05>	12
Laguna	1.5	DCI	K9K 780	07>	12
Master II	1.9	DTI	F9Q 770	00>06	12
Master II	1.9	DCI 80	F9Q 772, 774	01>	12
Master II	2.2	DCI 90	G9T 720, 722, 750	00>06	17
Master II	2.5	DCI 120	G9U 720, 754	01>	17
Master II	2.5	DCI 100	G9U 754	03>	17
Master II	2.5	DCI	G9U 632, 650, 754	06>	17
Master II	2.5	DCI	G9U 750	04>	17
Megane II	1.5	DCI	K9K 722	02>	12
Megane II	1.5	DCI	K9K 722, 728, 729	03>	12
Megane II	1.5	DCI	K9K 722, 728, 729	04>	12
Megane II	1.5	DCI	K9K 724, 732, 734	05>	12
Megane II	1.5	DCI	K9K 732	06>	12
Megane II	1.9	DCI	K9K 728, 734	07>	12
Megane II	1.9	DCI	F9Q 800, 804	02>	12
Megane II	1.9	DCI	F9Q 800, 804	03>	12
Megane II	1.9	DCI	F9Q 808	04>	12
Megane II	1.5	DCI	F9Q 803, 804, 816, 818	05>	12
Megane III	1.5	DCI	K9K 830,K9K 834,K9K 836	08>	21
Modus	1.5	DCI	K9K 750, 752, 760, 762, 766, 768	04>	12
Modus	1.5	DCI	K9K 764	05>	12
Modus	1.5	DCI	K9K 772	07>	12
Modus	1.5	DCI	K9K 770	08>	21
Scenic II	1.5	DCI	K9K 722, 728, 729	03>	12
Scenic II	1.5	DCI	K9K 724, 732	05>	12
Scenic II	1.5	DCI	K9K 734	07>	12
Scenic II	1.9	DCI	F9Q 804, 812, 816, 818, J8	03>	12
Scenic III	1.5	DCI	K9K 728,K9K 830,K9K 834,K9K 836	09>	21
Thalia	1.5	DCI	K9K 718, 740	08>	12
Thalia	1.5	DCI	K9K 700	09>	12
Traffic	1.9	DCI 100	F9Q 760	01>	12
Traffic	1.9	DCI 80	F9Q 760, 762	01>	12
Traffic	2.0	DCI 115	M9R 780, 782, 786	06>	17
Traffic	2.0	DCI 90	M9R 780, 782	06>	17
Traffic	2.5	DCI 135	G9U 730	01>	17
Traffic	2.5	DCI 145	G9U 630	06>	17
Traffic	2.5	DCI 115	G9U 630	08>	17
Twingo	1.5	DCI	K9K 718, 740	07>	12
Twingo	1.5	DCI	K9K 820	10>	21
Vel Satis	2.2	DCI	G9T 600, 606, 607, 700, 702, 703	02>	17
Rover					
Model	Engine	Type	Information	Year	Adaptor No.
75	2.0	CDT	M47R	99>05	12
75	2.0	CDTI	204D2	03>05	12

Saab					
Model	Engine	Type	Information	Year	Adaptor No.
93	1.9	TID	Z19DT	04>	15
93	1.9	TID	Z19DTH	04>	20
93	1.9	TID	Z19DTJ	05>	20
93	1.9	TTID	Z19DTR	07>	15
93	1.9		A19DTR	10>	20
93	2.2	TID	D223L	02>	14
93X	1.9	TTID	Z19DTR	09>	14
Seat					
Model	Engine	Type	Information	Year	Adaptor No.
Alhambra	1.9	TDI	AUY, BVK	00>10	12
Alhambra	1.9	TDI	AUY, BVK	00>10	12
Alhambra	1.9	TDI 4 motion	AUY, BVK	00>10	12
Alhambra	1.9	TDI 4 motion	AUY, BVK	00>10	12
Alhambra	1.9	TDI	ASZ	02>08	12
Alhambra	1.9	TDI	ARL, BTB	05>07	12
Alhambra	1.9	TDI 4x4	ASZ	05>08	12
Alhambra	1.9	TDI	1Z, AHU, ANU	96>10	12
Alhambra	1.9	TDI	1Z, AHU, ANU	96>10	12
Alhambra	2.0	TDI	CFFB, CFFB	10>	14
Alhambra	2.0	TDI	CFFE	11>	14
Alhambra	2.0	TDI AWD	CFFB	11>	14
Alhambra	2.0	TDI	CFFA	10>11	14
Altea	1.6	TDI	CAYC	09>	14
Altea	1.6	TDI	CAYB	10>	14
Altea	1.9	TDI	BJB, BKC, BLS, BXE	04>	21
Altea	1.9	TDI	BXF	09>	21
Altea	2.0	TDI 16V	BKD	04>	16
Altea	2.0	TDI	AZV	04>09	16
Altea	2.0	TDI	CEGA	06>	14
Altea	2.0	TDI	BMM	10>	21
Altea XL	1.6	TDI	CAYC	09>	14
Altea XL	1.6	TDI	CAYB	10>	14
Altea XL	1.9	TDI	BKC, BLS, BXE	06>	21
Altea XL	1.9	TDI	BXF	09>	21
Altea XL	2.0	TDI 16V	BKD	06>	16
Altea XL	2.0	TDI	BMM	10>	21
Altea XL	2.0	TDI	CEGA	07>	14
Altea XL	2.0	TDI 4x4	CEGA, CFJA	07>	14
Altea XL	2.0	TDI	AZV	06>09	16
Altea XL	2.0	TDI 4x4	BMM	10>	21
Cordoba	1.4	TDI	AMF	02>05	12
Cordoba	1.4	TDI	BMS, BNM, BNV	05>09	12
Cordoba	1.9	TDI	ASZ, ADT, AXR, BLT	02>09	12
Cordoba	1.9	SDI	ASY	02>09	12
Exeo	2.0	TDI	CAGA, CAGC, CJCA, CJCC	08>	14
Exeo	2.0	TDI	CAHA; CGLB	09>	14
Ibiza	1.4	TDI	AMF	02>05	12
Ibiza	1.4	TDI	AMF	02>05	12
Ibiza	1.4	TDI	BNM, BNV	05>09	12
Ibiza	1.9	TDi	ASZ,ATD, AXR, BLT	02>09	12

Seat					
Model	Engine	Type	Information	Year	Adaptor No.
Ibiza	1.9	TDI	ASZ, ATD, AXR, BLT	02>09	12
Ibiza	1.9	SDI	ASY	02>05	12
Ibiza	1.9	TDI Cupra R	BPX, BUK	04>08	12
Ibiza	1.9	TDI Cupra R	BPX, BUK	04>08	12
Ibiza	1.2	TDI	CFWA	10>	14
Ibiza	1.6	TDI	CAYB, CAYC, CLNA	09>	14
Ibiza	1.9	TDI	BLS, BXJ	08>10	21
Ibiza	2.0	TDI	CFHD	10>	14
Leon	1.9	TDI	AGR, AHF, ALH, ASV	99>06	12
Leon	1.9	SDI	AQM	99>06	12
Leon	1.9	TDI	ARL	01>06	12
Leon	1.9	TDI	ARL, ASZ, AXR	01>06	12
Leon	1.9	TDI Syncro	ARL	02>06	12
Leon	1.9	TDI Syncro	ARL	02>06	12
Leon	1.6	TDI	CAYB, CAYC	10>	14
Leon	1.9	TDI	BKC, BLS, BXE	05>	21
Leon	1.9	TDI	BXF	07>	21
Leon	2.0	TDI 16V	BKD	05>	16
Leon	2.0	TDI 16V	CFHC, CLCB	05>	14
Leon	2.0	TDI	CEGA, CFJA	06>	14
Leon	2.0	TDI	BMM	05>	21
Leon	2.0	TDI	AZV	05>10	16
Toledo	1.9	TDI	AGR, AHF, ALH, ASV	99>06	12
Toledo	1.9	TDI	ARL	00>06	12
Toledo	1.9	TDI	ARL, ASZ, AXR	00>06	12
Toledo	1.9	SDI	AQM	99>04	12
Toledo	1.9	TDI	BJB, BKC, BXE	04>09	21
Toledo	2.0	TDI 16V	BKD	04>09	16
Toledo	2.0	TDI	CEGA	06>09	14
Toledo	2.0	TDI	BMM	05>09	21
Toledo	2.0	TDI	AZV	04>09	16

Skoda					
Model	Engine	Type	Information	Year	Adaptor No.
Fabia	1.4	TDI	AMF, BNM, BNV	05>08	12
Fabia	1.9	SDI	ASY	99>08	12
Fabia	1.9	TDI	ATD, AXR	00>08	12
Fabia	1.9	TDI	ATD, AXR	00>08	12
Fabia	1.9	TDI RS	ASZ, BLT	03>08	12
Fabia	1.2	TDI	CFWA	10>	14
Fabia	1.4	TDI	BNM, BNV	07>	12
Fabia	1.6	TDI	CAYA, CAYB, CAYC	10>	14
Fabia	1.9	TDI	BSW	07>	12
Octavia	1.9	TDI 4x4	AGR	99>06	12
Octavia	1.9	TDI 4x4	ATD	01>06	12
Octavia	1.9	TDI	ATD, AXR	01>10	12
Octavia	1.9	TDI	AGR, AHF, ALH, ASV	96>10	12
Octavia	1.6	TDI	CAYC	09>	14
Octavia	1.6	TDI 4x4	CAYC	09>	14
Octavia	1.9	TDI	BJB, BKC, BLS, BXE	04>10	21
Octavia	1.9	TDI 4x4	BKC, BLS, BXE	04>10	21
Octavia	2.0	TDI 16V	BKD	04>	16

Skoda					
Model	Engine	Type	Information	Year	Adaptor No.
Octavia	2.0	TDI 16V	CFHC, CLCB	04>	14
Octavia	2.0	TDI 4x4	BMM	06>	21
Octavia	2.0	TDI	BMM	05>	21
Octavia	2.0	TDI RS	CEGA	06>	14
Octavia	2.0	TDI	AZV	04>10	16
Octavia	2.0	TDI 16V	AZV	04>10	16
Octavia	2.0	TDI 16V 4x4	CFHC	10>	14
Octavia	2.0	TDI	CFHF, CLCA	10>	14
Roomster	1.2	TDI	CFWA	10>	14
Roomster	1.4	TDI	BMS, BNM, BNV	06>10	12
Roomster	1.6	TDI	CAYB, CAYC	10>	14
Roomster	1.9	TDI	BSW	06>10	12
Superb	1.9	TDI	AVB, AVF, AWX	01>08	12
Superb	1.6	TDI	CAYC	10>	14
Superb	1.9	TDI	BLS, BXE	08>10	21
Superb	2.0	TDI	CBBB, CFGB	08>	14
Superb	2.0	TDI 4x4	CBBB; CFGB	08>	14
Superb	2.0	TDI 16V	BKD	09>	16
Superb	2.0	TDI 16V	CFHF, CLCA	09>	14
Superb	2.0	TDI 16V 4x4	CFFB	10>	14
Yeti	1.6	TDI	CAYC	10>	14
Yeti	2.0	TDI	CFHA, CLCA	09>	14
Yeti	2.0	TDI 4x4	CBDB, CEGA, CFHC, CFHF, CFJA, CLCB	09>	14
Yeti	2.0	TDI	CFHC	11>	14

#### Suzuki

Model	Engine	Type	Information	Year	Adaptor No.
Grand Vitara	1.9	DDIS	F9QB	05>	12
Ignis	1.3	DDIS	Z 13 DT	03>	16
Jimny	1.5	DDIS 4x4	K9K 266, 700	03>	12
Liana	1.4	DDIS	8HY	04>06	13
Splash	1.3	CDTI	Z 13 DTJ	08>	16
Swift	1.3	DDIS	Z 13 DT	05>	16
Swift	1.3	DDIS	Z 13 DTJ	05>	16
SX4	1.6	DDIS	9HX	07>	13
SX4	1.9	DDIS 4x4	D19AA	06>	15
SX4	1.9	DDIS	D19AA	06>	15
SX4	2.0		D20AA	10>	20
Wagon R	1.3	DDIS	Z 13 DT	03>	16

#### Toyota

Model	Engine	Type	Information	Year	Adaptor No.
Auris	1.4	D-4D	1ND-TV	07>	26
Aygo	1.4	HDI(WNB10)	2WZ-TV	05>10	13
Corolla	1.4	D	1ND-TV	04>07	26
Corolla	1.4	D-4D	1ND-TV	07>08	26
Yaris	1.4	D-4D	1ND-TV	01>05	26
Yaris Verso	1.4	D-4D(NLP22)	1ND-TV	01>05	26

Vauxhall/Opel					
Model	Engine	Type	Information	Year	Adaptor No.
Agila	1.3	CDTI	D13A, Z 13 DTJ	08>	16
Astra-G	1.7	DTI 16V	Y 17 DT	00>05	27
Astra-G	1.7	CDTI 16V	Z 17 DTL	03>05	27
Astra-G	2.0	DTI 16V	Y 20 DTH	02>05	14
Astra-H	1.3	CDTI	Z 13 DTH	04>10	16
Astra-H	1.9	CDTI	Z 19 DTH	04>10	20
Astra-H	1.9	CDTI 16V	Z 19 DTJ	04>09	20
Astra-H	1.9	CDTI	Z 19 DT	04>10	15
Astra-H	1.7	CDTI	A 17 DTJ, A 17 DTR, Z 17 DTH, Z 17 DTL, Z 17 DTJ, Z 17 DTR	04>10	27
Astra-H	1.9	CDTI	Z 19 DTL	04>10	15
Astra-H	1.9	CDTI	Z 19 DTL	04>10	15
Astra-J	1.7	CDTI	A 17 DTC, A 17 DTE, A 17 DTJ, A 17 DTR	09>	27
Astra-J	2.0	CDTI	A 20 DTH, A 20 DTJ	09>	20
Astravan-G	1.7	CDTI	Z 17 DTL	04>06	27
Astravan-G	1.7	DTI 16V	Y 17 DT	01>06	27
Astravan-H	1.3	CDTI	Z 13 DTH	05>	16
Astravan-H	1.7	CDTI	Z 17 DTL	05>06	27
Astravan-H	1.9	CDTI	Z 19 DT	05>11	15
Astravan-H	1.9	CDTI	Z 19 DT	05>11	15
Astravan-H	1.9	CDTI	Z 19 DTH	05>11	20
Combo	1.3	CDTI 16V	Z 13 DTJ	05>11	16
Combo	1.3	CDTI 16V	Z 13 DT	04>12	16
Combo	1.7	DI 16V	Y 17 DTL	01>11	27
Combo	1.7	DTI 16V	Y 17 DT	01>11	27
Combo	1.7	CDTI 16V	Z 17 DTH	04>11	27
Corsa-C	1.3	CDTI 16V	Z 13 DT	00>06	16
Corsa-C	1.3	CDTI 16V	Z 13 DTJ	05>06	16
Corsa-C	1.7	DI 16V	Y 17 DTL	00>06	27
Corsa-C	1.7	DTI 16V	Y 17 DT	00>06	27
Corsa-C	1.7	CDTI 16V	Z 17 DTH	00>06	27
Corsa-D	1.3	CDTI	Z 13 DTH, Z 13 DTJ (LDP)	06>	16
Corsa-D	1.7	CDTI	Z 17 DTR	06>	27
Corsavan-C	1.3	CDTI 16V	Z 13 DT	04>06	16
Corsavan-C	1.7	DI 16V	Y 17 DTL	00>06	27
Corsavan-C	1.7	DTI 16V	Y 17 DT	00>06	27
Corsavan-D	1.3	CDTI	Z 13 DTH, Z 13 DTJ	06>	16
Insignia	2.0	CDTI	A20DT, A20DTC, A20DTH, A20DTJ, A20DTL,	08>15	20
Meriva	1.3	CDTI	Z 13 DTJ (LDP)	03>09	16
Meriva	1.7	CDTI 16V	Z 17 DTH	03>05	27
Meriva	1.7	DTI 16V	Y 17 DT	03>10	27
Meriva	1.7	CDTI	A 17 DT	10>	27
Meriva	2.0	CDTI	A 20 DTH, A 20 DTJ	09>	20
Movano	1.9	DTI	F9Q 774	01>10	12
Movano	2.2	DTI	G9T 720, 722, 750	00>10	17
Movano	2.5	DTI	G9U 720, 724, 750; 754, G9	01>10	17
Movano	2.5	CDTI	G9U 650, 754	01>10	17
Movano	2.5	CDTI	G9U 632, 650	03>10	17
Signum	1.9	CDTI	Z 19 DT	04>08	15
Signum	1.9	CDTI	Z 19 DT	04>08	15
Signum	1.9	CDTI 16V	Z 19 DTH	04>08	20
Signum	2.0	DTI	Y 20 DTH	03>08	14
Signum	2.2	DTI	Y 22 DTR	03>08	14

Vauxhall/Opel					
Model	Engine	Type	Information	Year	Adaptor No.
Tigra	1.3	CDTI	Z 13 DT	04>09	16
Vectra-C	1.9	CDTI	Z 19 DT	02>08	15
Vectra-C	1.9	CDTI	Z 19 DT	02>08	15
Vectra-C	1.9	CDTI 16V	Z 19 DTH	04>08	20
Vectra-C	1.9	CDTI	Z 19 DTL	05>08	15
Vectra-C	1.9	CDTI	Z 19 DTL	05>08	15
Vectra-C	2.0	DTI 16V	Y 20 DTH	02>08	14
Vectra-C	2.2	DTI 16V	Y 22 DTR	02>08	14
Vivaro	1.9	DI	F9Q 762	01>06	12
Vivaro	1.9	DTI	F9Q 760	01>06	12
Vivaro	2.5	DTI	G9U 630; G9U 730	04>	17
Vivaro	2.5	CDTI	G9U 630, 730	06>	17
Vivaro	2.5	CDTI	G9U 630, 730	03>06	17
Zafira	2.0	DTI 16V	Y 20 DTH	99>05	14
Zafira	1.7	CDTI	Z 17 DTJ	09>	27
Zafira	1.7	CDTI	A 17 DTR	08>	27
Zafira	1.9	CDTI	Z 19 DT	05>	15
Zafira	1.9	CDTI	Z 19 DT	05>	15
Zafira	1.9	CDTI	Z 19 DTH	05>	20
Zafira	2.2	D	Y 22 DTR	01>05	14

Volkswagen					
Model	Engine	Type	Information	Year	Adaptor No.
Amarok	2.0	BITDI	CDCA	10>	14
Amarok	2.0	BITDI 4motion	CDCA	10>	14
Amarok	2.0	TDI 4motion	CDBA, CNFA	10>	14
Amarok	2.0	TDI	CDBA, CNFA	10>	14
Bora	1.9	SDI	AGP, AQM	98>05	12
Bora	1.9	TDI	AGR	04>05	12
Bora	1.9	TDI	ARL, ASZ, ATD, AXR	00>05	12
Bora	1.9	TDI	ARL, ASZ, ATD, AXR	00>05	12
Bora	1.9	TDI 4motion	ARL,ASV, ATD	00>05	12
Bora	1.9	TDI 4motion	ARL, ASZ, ATD	00>05	12
Bora	1.9	TDI	ARL	01>05	12
Caddy II	1.7	SDI	AHB	96>00	12
Caddy III	1.6	TDI	CAYD, CAYE	10>	14
Caddy III	1.9	TDI	BJB, BLS, BSU	04>10	21
Caddy III	1.9	TDI 4motion	BLS	08>10	21
Caddy III	2.0	SDI	BDJ, BST	04>10	12
Caddy III	2.0	TDI	BMM	07>10	21
Caddy III	2.0	TDI 16V	CFHC	10>	14
Caddy III	2.0	TDI 4motion	CFHE, CFHF	10>	14
Caddy III	2.0	TDI	CFHE	10>	14
Caddy III	2.0	TDI 16V 4motion	CFHC	10>	14
Crafter 30-35	2.0	TDI	CKTB, CKTC, CKUB, CKUC	11>	14
Crafter 30-50	2.0	TDI	CKTB, CKTC, CKUB, CKUC	11>	14
Eos	2.0	TDI	BMM	06>08	21
Eos	2.0	TDI 16V	CBAB, CFFB	08>	14
Eos	2.0	TDI	CFFA	08>	14
Fox	1.4	TDI	BNM	05>	12



Volkswagen					
Model	Engine	Type	Information	Year	Adaptor No.
Golf IV	1.9	SDI	AGP, AQM	99>06	12
Golf IV	1.9	TDI	AGR, ALH	99>06	12
Golf IV	1.9	TDI	AGR, AHF, ALH, AJM, ASV, AUY	97>04	12
Golf IV	1.9	TDI	AJM, AUY	98>01	12
Golf IV	1.9	TDI	ARL, ASZ, ATD, AXR	00>06	12
Golf IV	1.9	TDI	ARL, ASZ, ATD, AXR	00>06	12
Golf IV	1.9	TDI 4motion	ARL, ASZ, ATD	00>05	12
Golf IV	1.9	TDI 4motion	ARL, ASZ, ATD	00>06	12
Golf IV	1.9	TDI 4motion	ASZ, ATD	00>06	12
Golf IV	1.9	TDI GTI	ARL	01>06	12
Golf IV	1.9	TDI GTI	ARL	01>06	12
Golf V	1.9	TDI	BKC, BLS, BTU, BXE, BXF, BXJ	03>08	21
Golf V	1.9	TDI 4motion	BKC, BLS, BXE	04>08	21
Golf V	2.0	TDI 16V	BKD	03>07	16
Golf V	2.0	SDI	BDK	04>08	21
Golf V	2.0	TDI 16V 4motion	BKD	04>08	16
Golf V	2.0	TDI	BMN	05>08	21
Golf V	2.0	TDI	AZV	03>07	16
Golf V	2.0	TDI	CBDA	03>08	14
Golf V	2.0	TDI 4motion	BMM	04>08	21
Golf V	1.9	TDI	BLS, BXE	07>	21
Golf V	1.9	TDI 4motion	BLS	08>	21
Golf V	2.0	TDI 16V	BKD	07>	16
Golf V	2.0	TDI 16V	CBDB	07>	14
Golf V	2.0	TDI	BMM	07>	21
Golf V	2.0	TDI	AZV	07>	16
Golf V	2.0	TDI 4motion	AZV	07>	16
Golf VI	1.6	TDI	CAYC	09>12	14
Golf VI	1.6	TDI	CAYB	09>12	14
Golf VI	2.0	TDI	CBAB, CFFB	08>13	14
Golf VI	2.0	TDI	CBAA, CBDC, CFFA, CLCA	08>12	14
Golf VI	2.0	TDI	CBBB, CFGB	09>12	14
Golf VI	2.0	TDI 4motion	CBAB, CFFB	09>12	14
Golf VI	1.6	TDI 4motion	CAYC	09>	14
Golf VI	1.6	TDI	CAYC	11>	14
Golf VI	2.0	TDI 16V	CBDB, CFHC, CJAA, CLCB	09>	14
Golf VI	2.0	TDI	CBDA, CFHB	09>	14
Golf VI	2.0	TDI	BMM	09>	21
Golf VI	2.0	TDI	CFHC	11>	14
Golf Plus	1.6	TDI	CAYB, CAYC	09>	14
Golf Plus	1.9	TDI	BKC, BLS, BRU, BXE, BXF, BXJ	05>09	21
Golf Plus	2.0	TDI 16V	BKD	05>	16
Golf Plus	2.0	TDI 16V	CBDB, CFHC	05>	14
Golf Plus	2.0	TDI	AZV	05>	16
Golf Plus	2.0	TDI	CBDA, CFHB	05>	14
Golf Plus	2.0	TDI	BMM	05>09	21
Golf Plus	2.0	TDI	BEE	05>07	16
Golf Plus	2.0	TDI	CBDC, CLCA	09>	14
Jeta	1.6	TDI	CAYC	09>10	14
Jeta	1.9	TDI	BXE	05>10	21
Jeta	1.9	TDI	BKC, BLS	05>08	21
Jeta	2.0	TDI 16V	BKD	05>10	16

Volkswagen					
Model	Engine	Type	Information	Year	Adaptor No.
Jeta	2.0	TDI 16V	CBDB	05>10	14
Jeta	2.0	TDI	AZV	05>10	16
Jeta	2.0	TDI	CBDA	05>10	14
Jeta	2.0	TDI	BMM	05>10	21
Jeta	2.0	TDI	CEGA	06>10	14
Jeta	1.6	TDI	CAYC	11>	14
Jeta	2.0	TDI	CFFB, CFHC, CLCB	11>	14
Jeta	2.0	TDI	CLCA	10>	14
LT	2.5	TDI 28-35 II	ANJ, APA AVR	99>06	12
LT	2.5	TDI 28-35 II	BBE, BBF	01>06	12
LT	2.5	SDI 28-35 II	AGX	96>06	12
LT	2.5	TDI 28-35 II	AHD	96>99	12
LT	2.5	TDI 28-46 II	ANJ, APA, AVR	99>06	12
LT	2.5	TDI 28-46 II	BBE, BBF	01>06	12
LT	2.5	SDI 28-46 II	AGX	96>06	12
LT	2.5	TDi	ANJ, AVR	99>06	12
Lupo	1.2	TDI 3L	ANY, AYZ	99>05	12
Lupo	1.2	TDI 3L	ANY, AYZ	99>05	12
Lupo	1.4	TDI	AMF	99>05	12
Lupo	1.4	TDI	AMF	99>05	12
Lupo	1.7	SDI	AKU	98>05	12
Multivan	1.9	TDI	AXB	03>09	12
Multivan	1.9	TDI	BRR, BRS	06>09	21
Multivan	2.0	TDI	CAAA, CAAB, CAAC, CCHA	09>	14
Multivan	2.0	TDI 4motion	CAAC, CCHA	09>	14
Multivan	2.0	BITDI	CFCA	09>	14
Multivan	2.0	BITDI 4motion	CFCA	09>	14
Multivan	2.0	TDI 4motion	CAAE, CCHB	10>	14
Multivan	2.0	TDI	CAAE, CCHB	10>	14
Multivan	2.5	TDI	AXD, AXE, BLJ	03>09	12
Multivan	2.5	TDI 4motion	AXD, AXE	04>09	12
Beetle	1.9	TDI	AXR, BSW	03>10	12
Passat	1.9	TDI	AVB, AVF, AWX	00>05	12
Passat	1.9	TDI	AVB, AVF, AWX	00>05	12
Passat	1.9	TDI 4motion	AVF	00>05	12
Passat	1.9	TDI 4motion	AVF	00>05	12
Passat	1.6	TDI	CAYC	09>	14
Passat	1.9	TDI	BKC, BLS, BXE	05>08	21
Passat	2.0	TDI 16V	BKP	07>	16
Passat	2.0	TDI 16V	CBAB	05>	14
Passat	2.0	TDI	CBBB	05>	14
Passat	2.0	TDI	BMA	07>10	16
Passat	2.0	TDI	CBAA	05>10	14
Passat	2.0	TDI 16V 4motion	BKP	07>	16
Passat	2.0	TDI 16V 4motion	CBAB	05>	14
Passat	2.0	TDI	CBDC	08>10	14
Passat	2.0	BlueTDI	CBAC	09>	14
Passat	2.0	TDI 4motion	CBBB	09>	14
Passat	2.0	TDI 4motion	CFFB, CFGB, CLLA	10>	14
Passat	2.0	TDI	CFFA, CFFB, CFGB, CLLA	10>	14
Passat CC	2.0	TDI	CBAB, CBBB, CFFB, CFGB, CLLA	08>	14
Passat CC	2.0	TDI	CBAA; CFFA	08>11	14

Volkswagen					
Model	Engine	Type	Information	Year	Adaptor No.
Passat CC	2.0	BlueTDI	CBAC	09>10	14
Passat CC	2.0	TDI 4motion	CBAB, CBBB, CFFB, CFGB	09>	14
Passat CC	2.0	TDI	CBBA	08>08	14
Phaeton	3.0	V6 TDI 4motion	BMK	04>	14
Phaeton	3.0	V6 TDI 4motion	CARB, CEXA	08>	14
Phaeton	3.0	V6 TDI 4motion	CARA	07>	14
Phaeton	5.0	V10 TDI 4motion	AJS	02>	12
Polo	1.4	TDI	AMF, BAY	01>05	12
Polo	1.4	TDI	BNM, BNV	05>09	12
Polo	1.9	TDI	ASZ, ATD, AXR, BLT	01>09	12
Polo	1.9	SDI	ASY	01>09	12
Polo	1.2	TDI	CFWA	09>	14
Polo	1.6	TDI	CAYA, CAYB, CAYC, CLNA	09>	14
Scirocco	2.0	TDI	CBDB, CFHC	08>	14
Scirocco	2.0	TDI	CBBB, CFGB	09>	14
Scirocco	2.0	TDI	CFHB	10>	14
Sharan	1.9	TDI	AUY, BVK	00>10	12
Sharan	1.9	TDI	ASZ, AUY, BTB, BVK	00>10	12
Sharan	1.9	TDI 4motion	AUY, BVK	00>10	12
Sharan	1.9	TDI	1Z, AHU, ANU	95>10	12
Sharan	1.9	TDI	1Z, AHU, ANU	95>10	12
Sharan	2.0	TDI	CFFA, CFFB, CFGB	10>	14
Sharan	2.0	TDI 4motion	CFFA	11>12	14
Sharan	2.0	TDI 4motion	CFFB	11>	14
Tiguan	2.0	TDI 4motion	CBAA, CBAB, CBBB, CFFA, CFFB, CFGB, CLJA	07>	14
Tiguan	2.0	TDI	CBAB, CFFB	08>	14
Tiguan	2.0	TDI	CFFD	10>	14
Tiguan	2.0	TDI 4motion	CBBA	08>09	14
Touareg	2.5	R5 TDI	BAC, BLK	03>10	12
Touareg	3.0	V6 TDI	BKS, CATA	04>10	14
Touareg	3.0	V6 TDI	CASA, CASC	07>10	14
Touareg	3.0	TDI	BUN, CASB	06>10	14
Touareg	5.0	V10 TDI	AYH	02>10	12
Touareg	3.0	V6 TDI	CASA, CASD, CJMA	10>	14
Touareg	4.2	V8 TDI	CKDA	10>	14
Touran	1.6	TDI	CAYB, CAYC	10>	14
Touran	1.9	TDI	BKC, BLS, BRU, BXE, BXF, BXJ	03>10	21
Touran	2.0	TDI	AZV	03>10	16
Touran	2.0	TDI 16V	BKD	03>10	16
Touran	2.0	TDI 16V	CFHC	03>10	14
Touran	2.0	TDI	CFJA	05>10	14
Touran	2.0	TDI	BMM	05>10	21
Touran	2.0	TDI	CLCA	10>	14
Transporter V	1.9	TDI	AXB, AXC	03>09	12
Transporter V	1.9	TDI	BRR, BRS	06>09	21
Transporter V	2.0	TDI	CAAA, CAAB, CAAC, CCHA	09>	14
Transporter V	2.0	TDI 4motion	CAAC, CCHA	09>	14
Transporter V	2.0	BITDI	CFCA	09>	14
Transporter V	2.0	BITDI 4motion	CFCA	09>	14
Transporter V	2.0	TDI	CAAE, CCHB	10>	14
Transporter V	2.0	TDI 4motion	CAAE; CCHB	10>	14

Volkswagen					
Model	Engine	Type	Information	Year	Adaptor No.
Transporter V	2.5	TDI	AXD, AXE, BLJ	03>09	12
Transporter V	2.5	TDI 4motion	AXD, AXE	04>09	12
Volvo					
Model	Engine	Type	Information	Year	Adaptor No.
C30	1.6	D	D4164T	06>	13
C30	1.6	D	D4164T	06>	13
C30	2.0	D	D4204T	06>	22
C70	2.4	D5	D5244T9 (163)	06>10	19
S40	1.9	DI	D4192T4	00>03	15
S40	1.6	D	D4164T	05>	13
S40	1.6	D	D4164T	05>	13
S40	2.0	D	D 4204T	04>	22
S60	2.4	D5	D5244T (116, 163)	01>05	19
S60	2.4	D	D5244T2 (130)	01>09	19
S60	2.4	D5	D5244T4 (185)	05>09	19
S60	2.4	D	D5244T6 (126), D5244T5 (163)	05>09	19
S80	2.4	D5	D5244T (163)	01>06	19
S80	2.4	D	D5244T2 (130)	01>06	19
S80	2.5	TDI	D5252T	99>06	12
S80	1.6	D Drive	D4164T	10>10	13
S80	1.6	D Drive	D4164T	10>10	13
S80	2.4	D5	D5244T4 (185)	06>08	19
S80	2.4	D	D5244T10/F (205) - E4	08>11	19
S80	2.4	D	D5244T5 (163)	06>09	19
S80	2.4	D5AWD	D5244T4 (185)	08>09	19
S80	2.4	D	D5244T14 (175) - E4	10>10	19
S80	2.4	D5	D5244T10/F (205) - E4	10>11	19
S80	2.4	D5AWD	D5244 T10	10>	19
V40	1.9	DI	D4192 T3, D 4192 T4	00>04	15
V40	2.0	D	D4204T	02>04	22
V50	1.6	D	D4164T	05>	13
V50	1.6	D	D4164T	05>	13
V50	1.6	D2	D4162T	10>	13
V50	2.0	D	D4204T	04>	22
V50	2.4	D5	D5244T8 (180)	06>07	19
V50	2.4	Tdi	D5244T9 (163)	07>10	19
V70	2.4	D5	D5244T, D5244T5 (163)	01>07	19
V70	2.4	D5	D5244T3 (163)	04>05	19
V70	2.4	D	D5244T2 (130)	01>07	19
V70	2.4	D5AWD	D5244T (163)	03>07	19
V70	2.4	D5	D5244T4 (185)	05>07	19
V70	2.4	D5AWD	D5244T4 (185)	05>07	19
V70	2.4	D	D5244T6 (126)	05>07	19
V70	2.5	TDI	D5252 T	00>07	12
V70	1.6	DRIVE	D4162 T	11>	13
XC70	2.4	D5XCAWD	D5244T (163)	02>05	19
XC70	2.4	D5AWD	D5244T4 (185)	05>07	19
XC90	2.4	D5	D5244T (163)	02>05	19
XC90	2.4	D5	D5244T4 (185)	06>07	19

**Parts support is available for this product. To obtain a parts listing and/or diagram, please log on to [www.sealey.co.uk](http://www.sealey.co.uk), email [sales@sealey.co.uk](mailto:sales@sealey.co.uk) or telephone 01284 757500.**



**Environmental Protection**

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain off any fluids (if applicable) into approved containers and dispose of the product and the fluids according to local regulations.

**NOTE:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

**IMPORTANT:** No liability is accepted for incorrect use of this product.

**WARRANTY:** Guarantee is 12 months from purchase date, proof of which will be required for any claim.



Sole UK Distributor, Sealey Group.  
Kempson Way, Suffolk Business Park,  
Bury St. Edmunds, Suffolk.  
IP32 7AR



01284 757500



01284 703534



[www.sealey.co.uk](http://www.sealey.co.uk)



[sales@sealey.co.uk](mailto:sales@sealey.co.uk)