

iSCAN / D91

The Most Advanced All-In-One Scan Tool

23 in 1

For **AUDI / SEAT / SKODA / VW**
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PEUGEOT
PORSCHE
RENAULT
SAAB
SMART
VOLVO
OBD-II

VeDiS Specification

D91-EURO PRO YUP 2011 USEN

USA, English Version
May, 2011

AUTOLAND
S C I E N T E C H

BMW® DIAGNOSIS 1987–2009

Version: V8.51 Date: Dec, 2009

AVAILABLE MODELS LIST

MODELS	CHASSIS TYPE
1-series	E87
3-series	E30, E36, E46, Z3, E90/E91(touring)/E92(coupé)/E93(convertible)
5-series	E28, E34, E39, E60/E61(touring)
6-series	E63(coupé)/E64(convertible)
7-series	E32, E38, E65(short wheelbase)/E66(long wheelbase)
8-series	E31
X-series	E83 (X3), E53(X5), E70(X5), E71(X6)
Z-series	E85/E86(Z4), E52(Z8)

* If the models are not listed here, users could select the related models.

* Coding funtions are available in iSCAN-II BMW® CODING and iSCAN-II BMW® SSS cartridge.

DRIVE, DME / DDE (Gasoline / Diesel Engine) 1987-2007 with Manul Selection

DIESEL ENGINE	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	CLEAR ADAPTION	SERVICE FUNC	EWS SYN.	NOTES
DDE 2.1		✓	✓	✓				
DDE 2.2		✓	✓	✓				
DDE 3.0		✓	✓			Note 1		
DDE 4.0		✓	✓	✓		Note 1,4,5		
DDE 5.0		✓	✓			Note 1		
DDE 6.0		✓	✓	✓				
DDE 6.2.6		✓	✓	✓				
DDE 7.0		✓	✓	✓				
DDE 7.1		✓	✓	✓				
M51		✓						

GASOLINE ENGINE	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	CLEAR ADAPTION	SERVICE FUNC.	EWS SYN.	NOTES
DME 1.1	87-88	✓	✓	✓				
DME 1.2	88-93	✓	✓	✓				M70 88-99/S38 91-93 M70,1~6 Cyl.
DME 1.2 Right	91-93	✓	✓	✓				M70,7~12 Cyl.
DME 1.3	88-92	✓	✓	✓				
DME 1.7	92-95	✓	✓	✓				
DME 1.7.1	94-95	✓	✓	✓				
DME 1.7.1 Right	94-95	✓	✓	✓				
DME 1.7.2	95	✓	✓	✓				
DME 1.7.3	92-95	✓	✓	✓				
DME 3.1	91-92	✓	✓	✓				
DME 3.3	93-96	✓	✓	✓			✓	
DME 3.3.1	93-95	✓	✓	✓			✓	
DME 5.2	10/95-6/99	✓	✓	✓	✓ (M44/M62)			M73,1~6 Cyl.
DME 5.2 Right	1/95-8/01	✓	✓	✓	✓ (M44/M62)			M73,7~12Cyl.

Note: 1: Idle speed control 2: CO adjustment 3: Consumption indicator 4: Compression test 5: Balance test

DRIVE, DME / DDE (Gasoline / Diesel Engine) 1987-2007 with Manul Selection (cont.)

GASOLINE ENGINE	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	CLEAR ADAPTION	SERVICE	EWS / CAS SYN.	NOTES
DME 5.2.1	98-00	✓	✓		✓			M73,1~6 Cyl.
DME 5.2.1 Right	98-00	✓	✓		✓			M73,1~6 Cyl.
MS 40.0	91-95	✓	✓					
MS 40.1	91-95	✓	✓					
MS 41.0	95-99	✓	✓	✓	✓		✓	
MS 41.1	11/95-9/99	✓	✓	✓	✓		✓	
MS 41.2	4/96-8/00	✓	✓	✓	✓			
MS 42	6/98-10/00	✓	✓	✓	✓	Note 1	✓	
MS 43	4/00-3/03	✓	✓	✓	✓	Note 1	✓	
MS 45	4/00-3/03	✓	✓	✓	✓	Note 1		
MS S50		✓	✓		✓		✓	
MS S52	7/99-8/03	✓	✓	✓	✓			
MS S54	5/00-	✓	✓		✓			
BMS 43		✓	✓	✓	✓		✓	
BMS 46	98-00	✓	✓	✓	✓	Note 1	✓	
ME 7.2	9/98-10/02	✓	✓	✓	✓	Note 1	✓	
ME 9 N42	04/11/1	✓	✓	✓	✓	Note 1,6		
ME 9 N62		✓	✓	✓	✓	Note 1	✓	
ME 9 N62TU		✓	✓	✓	✓	Note 1,2,3	✓	
ME 9 M54		✓	✓	✓	✓		✓	
MSS65 S85		✓	✓	✓				
NSV 70 M52		✓	✓	✓				
ME 9.2 N46		✓	✓	✓	✓	Note 1,6		
ME 9 N52K for E60/E61		✓						
ME 9 N52K for E70		✓	✓					

Note: DME – EWS / **DME – CAS** synchronization function, which is the models from 1995.

Note: 1: Idle speed control 2: CO adjustment 3: Consumption indicator 4: Compression test 5: Balance test 6: Learning Valvetronic limit positions

DRIVE, DME / DDE (Gasoline / Diesel Engine) 1987-2007 with Manul Selection (cont.)

GASOLINE ENGINE	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	CLEAR ADAPTION	SERVICE	EWS SYN.	NOTES
ME 9.2.1 N62	9/03-9/05	✓	✓	✓	✓	Note 1,3	✓	
MSD80	3/07-	✓	✓	✓			✓	
MSV70 N52		✓	✓	✓		Note 1,6		
MSD85		✓	✓	✓				
MSV80 N52		✓	✓	✓		Note 6		
DME 5.2.1 M62	7/97-9/98	✓	✓	✓	✓			
MED 9.2.2 N73TU	9/06~	✓	✓	✓	✓			
ME 17.2.1 N46	3/07~	✓	✓	✓				
ME 9.2.3 N62TU2	9/07~	✓	✓	✓				
MSS60 S65	9/07~	✓	✓	✓				

Note: DME – EWS / **DME – CAS** synchronization function, which is the models from 1995.

Note: 1: Idle speed control 2: CO adjustment 3: Consumption indicator 4: Compression test 5: Balance test 6: Learning Valvetronic limit positions

DRIVE, EGS/AGS (Transmission) 1987 – 2007 with Manul Selection

CONTROL SYSTEM	ENGINE MODEL	BODY	TRANSMISSION	READ / CLEAR CODES	DATA STREAM	ACTIVATION	CLEAR ADAPTION	SERVICE
EGS 1.2x	M30, M70	E32	4HP-22/24	✓		✓		
EGS 2.2x	M70, S70	E31, E32	4HP-24	✓	✓	✓	✓	
EGS 4.1x	M42, M43, M44, M50	E34, E36	A4S 270R/310R (THM R1)	✓	✓	✓		
EGS 7.10	M50	E34, E36	A5S 310Z (5HP-18)	✓	✓	✓	✓	
EGS 7.11	S50 US	M3	A5S 310Z (5HP-18)	✓	✓	✓	✓	
EGS 7.3	M60B30	E32, E34, E38	A5S 310Z (5HP-18)	✓	✓	✓	✓	
AGS 7.32	M60B30	E32, E34, E38	A5S 310Z (5HP-18)	✓	✓	✓	✓	
AGS 8.32	M51, M52, S52	E36, E38, E39, M3	A5S 310Z (5HP-18)	✓	✓	✓	✓	
EGS 8.34	M43, M44, M52	E36, E38, E39, Z3	A4S 270R (GMPT R1)	✓	✓	✓	✓	
EGS 8.36	M52	E36, E38, E39	A5S 310Z (5HP-18)	✓	✓	✓	✓	
AGS 8.51	M62	E38, E39	A5S 440Z (5HP-24)	✓	✓	✓	✓	
AGS 8.55	M62	E31, E38, E39	A5S 440Z (5HP-24)	✓	✓	✓	✓	
GS 8.60	M52TU	E39, E46		✓	✓	✓	✓	
AGS 8.60.2	M62	E38, E39	A5S 440Z (5HP-24)	✓	✓	✓	✓	
EGS 8.60.4		E36, E38, E39, E46		✓	✓		✓	
EGS 8.70	M52	E36, E38, E39		✓	✓	✓	✓	
EGS9	M60	E32, E34	A5S 560Z (5HP-30)	✓	✓	✓	✓	
AGS 9.22	M60	E31, E38, E39	A5S 560Z (5HP-30)	✓	✓	✓	✓	
AGS 9.22.1	M62, M73	E31, E38, E39	A5S 560Z (5HP-30)	✓	✓	✓	✓	
GS 20	M43, M52TU	E39, E46	A5S 360R (GM 5)	✓	✓	✓	✓	
SMG	S38, M52, MSS50	M3, M5		✓	✓			
SMG II		M3		✓	✓		✓	
EGS JECS (Jatco)	M50	E34, E36		✓	✓			
GS1911	N46	E90/E91		✓	✓	✓	✓	
GS19	M54	E60/E61		✓	✓	✓	✓	

DRIVE, EGS/AGS (Transmission) 1987 – 2007 with Manul Selection (continue)

CONTROL SYSTEM	ENGINE MODEL	BODY	TRANSMISSION	READ / CLEAR CODES	DATA STREAM	ACTIVATION	CLEAR ADAPTION	SERVICE
GS19	N62	E65/E66		✓	✓		✓	
GS19	N62	E63		✓	✓	✓	✓	
GS1904	N62	E53		✓	✓	✓	✓	
6HP19TU	N52K	E60/E61		✓				
6HP19TU	N52K	E70		✓	✓			
GS1911.3	N46	E90		✓	✓	✓	✓	
GS1911.3	N54	E71		✓	✓	✓	✓	
GM6	N46	E90		✓	✓	✓		

DRIVE, EML (Engine Power Control / Electronic Throttle System) 1988 - 2000

CONTROL SYSTEM	ENGINE SYSTEM	ENGINE MODEL	BODY	DATA STREAM	READ CODES	CLEAR CODES
EML M70 (12 Cylinders)	M1.2, M1.7	M70B50	E32	✓	✓	✓
EML S70 (12 Cylinders)	M1.7.1	S70B50	E31, E32	✓	✓	✓
EML M30 (6 Cylinders)	M1.3	M30B35	E32	✓	✓	✓
EML IIS M73 (12 Cylinders)	M5.2.1	M73B54	E31, E38	✓	✓	✓

Note: EML systems ECU independent up to M73 Engine. Newer EML systems combined in new model Engine control systems (DME/DDE).

DRIVE RELATED 1995 - 2007

SYSTEM	BODY TYPE	MODEL YEAR	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION
EWS Electronic Drive-Away Protection	EWS II – E31, E34, E36, E38, E39 EWS III – E36, E38, E39, E53 EWS III D – Z3	1995-2003 1997-2003 1999-2002	✓	✓	✓	
GR Cruise Control	E38, E39, E46, E53			✓	✓	
TOENS Thermal Oil Level Sensor	Z3	1996-2002		✓	✓	
EWA Anti-theft alarm	E65/E66		✓	✓	✓	✓
VTC1 Valvetronic 1	E65/E66 ,E63			✓	✓	
VTC 2 Valvetronic 2	E65/E66 ,E63			✓	✓	
CAS Car Access System	E87,E90/E91,E60/E61,E63,E65/E66, E70,E71		✓	✓	✓	✓ (but E65/E66 form 08)
GWS Gear Selection Switch	E71,E70, E60/E61/E90 after 07		✓	✓	✓	✓
EKPS Electric Fuel Pump	E71,E70, E60/E61 after 07		✓	✓	✓	✓

DRIVE RELATED 1995 – 2007 (continue)

SYSTEM	BODY TYPE	MODEL YEAR	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION
QMVH Lateral-moment distribution, rear axle	E71		✓	✓	✓	✓

CHASSIS, ABS / ASC / DSC 1988 – 2007 with Manul Selection

SYSTEM MAKE	CONTROL SYSTEM	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION
Bosch	ABS µC	✓	✓	✓	
Teves	ABS MK IV/3	✓	✓	✓	✓
Teves	ABS MK IV/G	✓	✓	✓	✓
Teves	ABS MK IV/G1	✓	✓	✓	✓
Teves	ABS MK 20-I/ERL	✓	✓	✓	✓
Bosch	ABS 5	✓	✓	✓	✓
Teves	ABS/ASC	✓	✓	✓	✓
Bosch	ABS/ASC	✓	✓	✓	✓
Teves	ABS/ASC for 4 Cylinders	✓	✓	✓	✓
Teves	ABS/ASC MK IV/3	✓	✓	✓	✓
Teves	ABS/ASC 20-I/ERL	✓	✓	✓	
Bosch	ABS/ASC 5 M51/M60/M62	✓	✓	✓	✓
Teves	ABS/ASC ITT Auto. ERL	✓	✓	✓	
Bosch	ABS/ASC 5.7	✓	✓	✓	✓
Bosch	ABS/DSC 2	✓	✓	✓	✓
Bosch	ABS/DSC 3 M62/M73	✓	✓	✓	✓
Bosch	ABS/DSC 5.0	✓	✓	✓	
Bosch	ABS/DSC 5.7	✓	✓	✓	✓
Bosch	ABS/DSC E46	✓	✓	✓	
Bosch	ABS/DSC E65/E66	✓	✓	✓	
Bosch	ABS/DSC E60/E61 before 07	✓	✓	✓	✓
Bosch	DSC E90/E91	✓	✓	✓	✓
Teves	ABS/ASC M44	✓	✓	✓	✓
Teves	DSC MK60	✓	✓	✓	✓
Bosch	DSC 8	✓	✓	✓	✓
Bosch	DSC 8PLUS	✓	✓	✓	✓
Bosch	DSC 7.0 E70/E71	✓	✓	✓	✓
Bosch	DSC EHB3 - E60	✓	✓	✓	✓

CHASSIS RELATED 1988-2007

SYSTEM	BODY TYPE	MODEL YEAR	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION
EDC Electronic Damper Control	E31, E32, E38	1988-2001		✓	✓	
EDC Damper Control	E60 / E61 before 07		✓	✓	✓	✓
EHC Electronic Height Control	E39 (Wagon 99-), E53, E65/E66, E71	1999-2008	✓	✓	✓	✓
LWS/LEW Steering Angle Sensor	Z3, E38, E39, E46, E52, E53	1996-2004		✓	✓	
RDC/RDW Tire Pressure Control	E38, E39, E46, E52, E53, E71	1996-2004	✓	✓	✓	
ELV Electrical Steering Column Lock	Z3, E38, E39, E46, E52, E53	1996-2004		✓	✓	
AHK Active Real Axle Kinematics	E32, E34	1988-1994		✓	✓	
CIM Chassis integration module	E65/E66		✓	✓	✓	✓
AFS Active Front Steering	E60/E61 before 07		✓	✓	✓	
EMF Electro-Mechanical parking brake	E65/E66, E71		✓	✓	✓	✓
AL Active steering	E63, E71		✓	✓	✓	
ARS Dynamic Drive 2	E63, E71		✓	✓	✓	✓
VTG Transfer case	E53, E71		✓	✓	✓	✓
EDCSHL Damper satellite, rear left	E70, E71		✓	✓	✓	✓
EDCSHR Damper satellite, rear right	E70, E71		✓	✓	✓	✓
EDCSVL Damper satellite, front left	E70, E71		✓	✓	✓	✓
EDCSVR Damper satellite, front right	E70, E71		✓	✓	✓	✓
VDM Vertical Dynamics Management	E71		✓	✓	✓	✓
ICM Integrated Chassis Management	E71		✓	✓	✓	✓

BODY, SRS (Air Bag) 1988 – 2007

BODY TYPE	AIR BAGS	CONTROL SYSTEM TYPE	MODEL YEAR	DATA STREAM	READ CODES	CLEAR CODES
E30, E31, E32, E34	Driver's Air bag	5WK4 027	1988-1991		✓	✓
E31, E32, E34, E36	Driver's Air bag	5WK4 060	1991-1993		✓	✓
E31, E32, E34, E36, E38	1 or 2 Air bags	ZAE, BAE	1993-1995		✓	✓
E31, E36, E38, E39, Z3	4 or 8 Air bags	ZAE2, MRS, MRS2	1995-1999		✓	✓
E38, E39, E46, Z3	6 or 10 Air bags	MRS3	1999-2001		✓	✓
E38, E39, E46, E53	6 or 10 Air bags	MRS4	2001-2003		✓	✓
E87, E90/E91	1 or 2 Air bags	MRS5	2004-2006	✓	✓	✓
E60/E61 before 07, E85	6 or 10 Air bags	SFZ, SBSL, SBSR	2002-2004	✓	✓	✓
E65/E66, E85	8 or 10 Air bags	SASL, SASR, SBSL, SBSR, SSFA, SSBF, SSH, SFZ, STVL, STVR	2002-2004	✓	✓	✓
E63, E70, E60/E61 from 07, E71, E85/E86 from 9/05	6 or 10 Air bags	ACSM		✓	✓	✓

BODY, INSTRUMENT CLUSTER 1987 - 2007

BODY TYPE	MODEL YEAR	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION	OTHERS
E31, E32, E34, E36, E38, E39, E46, E52, E53, E60/E61, E63, E65/E66, E85, E87, E90/E91, Z3, E70, E71	1987 - 2007	✓	✓	✓	✓	Service Rest / CBS

Service Interval Reset (Analog)

Body Type	Model Year	Oil Mileage	Inspection		
E30 (3 Series)	1988-1990	✓	✓		
E36 (3 Series)	1991-1998	✓	✓		
E34 (5 Series)	1988-1995	✓	✓		
E32 (7 Series)	1987-1994	✓	✓		
E31 (8 Series)	1990-1998	✓	✓		

Service Interval Reset (Digital)

Body	Model Year	Oil Mileage	Service Time	Service Distance	ATF Oil
E36 (3 Series)	1995-1998	✓	✓	✓	✓ (up to 1995)❶
E36/7 (Z3)	1996-2002	✓	✓	✓	
E46 (3 Series)	1999-2004	✓	✓	✓	
E34 (5 Series)	1988-1995	✓	✓	✓	✓
E39 (5 Series)	1995-2003	✓	✓	✓	
E38 (7 Series)	1994-2002	✓	✓	✓	
E52 (Z8)	2001-2003	✓	✓	✓	
E53 (X5)	2000-2004	✓	✓	✓	

❶ There is no ATF oil Reset function from Kombi E36 w/ CAN

Service Reset			
Control System	Body Type	Control function	Adaptation
CBS RESET 1	E60/E61 before 07	Time Reset Service	✓
	E65/E66	Engine Oil	✓
	E87 (NOTE 1)	Microfilter	✓
	E90/E91 (NOTE 1)	Front Brakes	✓
	E63	Rear Brakes	✓
	E70/E71 (NOTE 3)	Vehicle Check	✓
CBS RESET 2	E60/E61 before 07	Spark Plugs	✓
	E65/E66	Brake Fluid	✓
	E87 (NOTE 2)	Coolant	✓
	E90/E91 (NOTE 2)	Vehicle Inspection	✓
	E63	Exhaust Emission Inspection	✓
	E70/E71 (NOTE 3)		

NOTE1: TIME RESET not included.

NOTE2: COOLANT RESET not included.

NOTE3: Microfilter, Coolant, Spark Plugs not included

BODY, ZKE (Central Body Electronics) 1988-2007

CONTROL SYSTEM	BODY TYPE	MODEL YEAR	CONTROL FUNCTION ECUS	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION
ZKE1	E32	1987-1994	Wiper and washer control	✓	✓	✓	✓
	E34	1988-1995	Contact pressure control	✓	✓	✓	✓
			Head-light cleaning system	✓	✓	✓	✓
			(ZV)	✓	✓	✓	✓
			Door heating	✓	✓	✓	✓
			Power windows (FH)	✓	✓	✓	✓
			Sliding/tilting sunroof (SHD)	✓	✓	✓	✓
			Electronic fuse	✓	✓	✓	✓

CONTROL SYSTEM	BODY TYPE	MODEL YEAR	CONTROL FUNCTION ECUS	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION
ZKE 2	E31	1990-1998	Interior lights		✓	✓	
			Wiper and washer control		✓	✓	
			ADV		✓	✓	
			SRA		✓	✓	
			Head-light cleaning system		✓	✓	
			Central locking (ZV)		✓	✓	
			Power windows (FH)		✓	✓	
			Sliding/tilting sunroof (SHD)		✓	✓	
			Door lock heating (TSH)		✓	✓	

CONTROL SYSTEM	BODY TYPE	MODEL YEAR	CONTROL FUNCTION ECUS	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION
ZKE 3	E38 E39 E53	1994-2002 1995-2003 2000-2006	Base module (GM)	Door contact	✓	✓	✓
				Central locking	✓	✓	✓
				Power windows	✓	✓	✓
				Wiper	✓	✓	✓
				Anti-theft	✓	✓	✓
				Interior light	✓	✓	✓
			Driver door (FT)		✓	✓	✓
			Driver memory (SM/LSM)		✓	✓	✓
			Passenger memory (SM BF)		✓	✓	✓
			Passenger memory rear (SM SFB)		✓	✓	✓

CONTROL SYSTEM	BODY TYPE	MODEL YEAR	CONTROL FUNCTION ECUS	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION
ZKE 4	E36 Z3	5/1994-1999 5/1997-2002	Central locking	✓	✓	✓	✓
			Power window	✓	✓	✓	✓
			Interior light	✓	✓	✓	✓

CONTROL SYSTEM	BODY TYPE	MODEL YEAR	CONTROL FUNCTION ECUS		DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION
ZKE 5	E46	1999-2004	PM	Sunroof	✓	✓	✓	✓
	E52	2000-2003		Driver seat memory	✓	✓	✓	✓
				Passenger seat memory	✓	✓	✓	✓
				Switch block	✓	✓	✓	✓
			SA	Wiper	✓	✓	✓	✓
				Headlight cleaning	✓	✓	✓	✓
				Door locking	✓	✓	✓	✓
	Rear view mirror	✓		✓	✓	✓		
	SCA truck lid	✓	✓	✓	✓			
	Central locking	✓	✓	✓	✓			
Power window	✓	✓	✓	✓				
Anti-theft system (DWA)				✓	✓	✓	✓	

BODY RELATED 1995-2007

SYSTEM	BODY TYPE	MODEL YEAR	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION
LM / LCM / LSZ Light check module	LM/LCM - E38, E39, E52, E53, E65/E66, E60/E61 LSZ – E46 LM2 – E63	9/1995-2007	✓	✓	✓	✓
FLA High Beam Assist	E63, E71			✓	✓	✓
SZM/ SZL Center Console switch Center	E38, E39, E46, E60/E61, E63 SZL: E65/E66,E63	1995-2006	✓	✓	✓	✓
XENON_L Xenon head light, Left	E38,E39, E46, E53	1999-2006	✓	✓	✓	
XENON_R Xenon head light, Right	E38, E39, E46, E53	1999-2006	✓	✓	✓	
LRA Headlight vertical aim control	E38, E39, E53		✓	✓	✓	✓

BODY RELATED 1995-2007 (cont.)

SYSTEM	BODY TYPE	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION
PDC Park Distance Control	E36, Z3, E38, E39, E46, E65/E66, E60/E61, E90/E91, E63, E70, E71	✓	✓	✓	✓
CVM Convertible Top	E36, Z3, E46, E85	✓	✓	✓	
AIC / RLS Rain Sensor/Rain and Light Sensor	E38, E39, E46, E52, E53, E65/E66, E60/E61, E87, E90/ E91, E63, E71	✓	✓	✓	
MFL Multi-functional Steering Wheel	E38, E39, E46, E53		✓	✓	
SHD Sunroof	E38, E39, E46, E53, E60/E61, E63, E70	✓	✓	✓	✓
SM Seat Memory	E38, E39, E46, E53	✓	✓	✓	✓
CCM Check Control Module	E38, E39, E46		✓	✓	
BSM / SMB Seat Memory, Passenger Side	E38, E39, E46, E53		✓	✓	
FBZV Remote Control for Central Lock	E38, E39, E46, E53		✓	✓	
HKM Trunk Lid Module	E38, E39, E46, E53		✓	✓	
SBE2 Seat Occupation Detection	E38, E39, E46, E53		✓	✓	
SPMBT Mirror Memory, Passenger Side	E38, E39, E46, E53		✓	✓	
SPMFT Mirror Memory, Driver Side	E38, E39, E46, E53		✓	✓	
ZUHEIZ / STH Additional Heater, Park Heating			✓	✓	
TMFAT Driver door	E65/E66, E60/E61 before 07	✓	✓	✓	✓
TMBFT Passenger door	E65/E66, E60/E61 before 07	✓	✓	✓	✓
TMFAH Driver side rear door	E65/E66	✓	✓	✓	
TMBFH Passenger side rear door	E65/E66	✓	✓	✓	

BODY RELATED 1995-2007 (cont.)

SYSTEM	BODY TYPE	MODEL YEAR	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION
MPM Micro Power Control	E60/E61 before 07		✓	✓	✓	✓
KBM Body Basic Module	E60/E61,E63, E70		✓	✓	✓	✓
FRM Foot well module	E87, E90/E91		✓	✓	✓	✓
FZD Function Centre Roof	E87, E90/E91, E71		✓	✓	✓	✓
SMFA Seat Module, Driver	E60/E61, E87, E90/E91, E70, E71		✓	✓	✓	✓
SMBF Seat Module, Passenger	E60/E61 before 07, E71		✓	✓	✓	✓
AHL Active HeadLight	E60/E61 before 07		✓	✓	✓	✓
KGM Body Gateway module	E63, E70, E60/E61 from 2007		✓	✓	✓	✓
SINE Siren and tilt sensor	E60/E61 before 07, E71		✓	✓	✓	
ALBFA active backrest width, driver	E60/E61 before 07		✓	✓	✓	
ALBBF active backrest width,front passenger	E60/E61 before 07		✓	✓	✓	
PM Power Module	E65/E66		✓	✓	✓	✓
HKL Rear-lid lift	E65/E66, E71		✓	✓	✓	✓
WIM Wiper module	E65		✓	✓	✓	✓

INFORMATION AND COMMUNICATION

SYSTEM	BODY TYPE	MODEL YEAR	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION
BIT Basis-interface Telephone	E38, E39, E46, E52, E53	1997-2004		✓	✓	
BMBT On-board Monitor	E38, E39, E46, E53	1997-2004		✓	✓	
DSP DSP-Booster Module	E38, E39, E46, E53	1995-2004		✓	✓	
FOND_ZIS / FID Rear Multi-information Display	E38	1998-2001		✓	✓	
ZIS / MID Multi-information Display	E38, E39, E46, E53	1995-2004		✓	✓	
IRIS Integrated Radio Information System	E38, E39, E46, E53	1998-2004		✓	✓	
NAV Navigation System	E38, E39, E46, E52, E53, E60/E61 before 07	1997-2004		✓	✓	
NAV JAP Japanese Version Navigation System	E38, E39, E46, E53, E60/E61 before 07	1998-2004		✓	✓	✓
RAD Radio	E38, E39, E46, E52, E53	1995-2004	✓	✓	✓	✓
RAD2 Radio	E87, E90/E91	2004-2006	✓	✓	✓	✓
VIDEO_GT Video Module Graphics Part	E38, E39, E46, E53	1998-2004		✓	✓	
VIDEO_TV / VID Video Module TV part	E38, E39, E46, E53	1998-2004		✓	✓	
SIM Safety and Information module	E60/E61 before 07, E65/E66	2002-2004	✓	✓	✓	✓
ASK Audio system	E65/E66	2002-2004	✓	✓	✓	✓
CD Control display	E65/E66	2002-2004		✓	✓	✓
CDGW Control display GW	E65/E66	2002-2004	✓	✓	✓	✓
CDC CD changer	E65/E66, E60/E61, E63,E70, E71	2002-2004		✓	✓	✓
DVDC DVD changer	E65/E66	2002-2004		✓	✓	
CA Comfort Access	E63, E71		✓	✓	✓	

INFORMATION AND COMMUNICATION (cont.)

SYSTEM	BODY TYPE	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION	ECU RESET
CCCA CCC-A Applications	E60/E61 before 07, E71	✓	✓	✓	✓	
CCCANT CCC-ANT Antenna tuner	E60/E61,E70, E71	✓	✓	✓	✓	
CCCASK CCC-ASK Audio system controller	E60/E61,E70, E71	✓	✓	✓	✓	
CCCBO CCC-BO User Interface	E60/E61,E70, E71	✓	✓	✓	✓	
CCCGW CCC-GW Gateway	E60/E61,E70, E71	✓	✓	✓	✓	
CCCANT CCC-ANT Antenna	E60/E61 before 07		✓	✓		
CID Central Information	E60/E61,E63,E70, E71	✓	✓	✓	✓	✓
SGMSIM Safety and Gateway Module (SIM)	E60/E61 before 07	✓	✓	✓	✓	
SGMZGM Safety and Gateway Module (ZGM)	E60/E61 before 07		✓	✓		
TCU Telematic Control	E60/E61,E70, E71		✓	✓	✓	
CON CON control	E60/E61,E63,E70, E71,E65	✓	✓	✓	✓	
VM Video Module	E60/E61	✓	✓	✓	✓	
MASKNAV Navigation System	E60/E61	✓	✓	✓		
MASKBO Navigation System User Interface	E60/E61,E63,E70, E71	✓	✓	✓	✓	

SYSTEM	BODY TYPE	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION	ECU RESET
MASKGW Navigation System Gateway	E60/E61,E63,E70, E71	✓	✓	✓	✓	
ULF Hands Free Utility	E90,E60/E61,E63, E70	✓	✓	✓	✓	
JBE Junction Box Electronics	E87, E90/E91, E71	✓	✓	✓	✓	
BYTEF Byte Flight	E60/E61		✓	✓		
HUD Head – Up Display	E63,E60/E61, E71	✓	✓	✓	✓	
AMP Amplifier	E63,E60/E61	✓	✓	✓	✓	
AMPH Hi-Fi amplifier	E71	✓	✓	✓	✓	
AMPT Top Hi-Fi amplifier	E71	✓	✓	✓	✓	
SDARS Satellite tuner	E71	✓	✓	✓	✓	
FRM 2 Foot well module 2	E71	✓	✓	✓	✓	
RFK Reversing camera	E71	✓	✓	✓	✓	
ULF_SBOX Interface box	E71	✓	✓	✓	✓	
VSW Video switch	E71	✓	✓	✓	✓	

AIR CONDITIONING

SYSTEM	BODY TYPE	MODEL YEAR	DATA STREAM	READ CODES	CLEAR CODES	ACTIVATION
IHKR Automatic Heating and A/C	3 Series - E36, Z3, E46, E90/E91 5 Series - E34, E39, E60/E61 8 Series - E31 X5 (E53)	1987-2006	✓	✓	✓	✓
IHKA Regulated Heating and A/C	1 Series – E87 3 Series - E36, E46 5 Series - E34, E39, E60/E61 6 Series - E63 7 Series - E32, E38, E65/E66 8 Series - E31 X5 – E53 , E70 X6 – E71	1987-2008	✓	✓	✓	✓
IHKA Regulated Heating and A/C	X3 (E83) Z4 (E85)	2003-2004		✓	✓	
IHKS Standard Heating and A/C	E36/5 (ti), Z3, Z8	1991-2003	✓	✓	✓	
FGB Rear Compartment Blower	E38	1995-2001		✓	✓	
FKA Rear heater/air conditioning	E65/E66, E71		✓	✓	✓	✓

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D91 BMW CODING LITE

Version: V2.50 Date: June 12, 2006

5 Series - E39 CODING AND PROGRAMMING

SYSTEM	BODY TYPE	FUNCTIONS DESCRIPTION
AIRBAG	5 Series - E39	Recoding
LCM (Halogen Light)	5 Series - E39	Recoding
LCM (Xenon Light)	5 Series - E39	Recoding
ASC	5 Series - E39	Recoding

7 Series - E38 CODING AND PROGRAMMING

SYSTEM	BODY TYPE	FUNCTIONS DESCRIPTION
AIRBAG	7 Series - E38	Recoding
LCM	7 Series - E38	Recoding
DSC	7 Series - E38	Recoding

3 Series - E46 CODING AND PROGRAMMING

SYSTEM	BODY TYPE	FUNCTIONS DESCRIPTION
AIRBAG	3 Series - E46	Recoding
LSZ	3 Series - E46	Recoding
DSC	3 Series - E46	Recoding

X Series - E53 CODING AND PROGRAMMING

SYSTEM	BODY TYPE	FUNCTIONS DESCRIPTION
AIRBAG	X Series - E53	Recoding
LCM (Halogen Light)	X Series - E53	Recoding
LCM (Xenon Light)	X Series - E53	Recoding
DSC	X Series - E53	Recoding



Version: V3.00 Date: JUNE, 2010

CAN PROTOCOL

POWER TRAIN SYSTEM

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ADAPTATION
PCM (Power-train Control Module)	2003~2007	✓	✓(some models)	
TCM (Transmission Control Module)	2003~2007	✓	✓(some models)	
ESM (Electronic Shifter Module)	2003~2007	✓		

CHASSIS SYSTEM

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ADAPTATION
ABS (Anti Lock Brakes)	2003~2007	✓	✓(some models)	

BODY SYSTEM

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ADAPTATION
AHBM (Automatic High Beam Module)	2003~2007	✓		
DDM (Drivers Door Module)	2003~2007	✓		
EOM (Electronic Overhead Module)	2003~2007	✓		
FCM (Front Control Module)	2003~2007	✓		
FDCM (Final Drive Control Module)	2003~2007	✓		
HIDT (High Intensity Discharge Translator)	2003~2007	✓		
HSM (Heated Seat Module)	2003~2007	✓		
ITM (Intrusion Module)	2003~2007	✓		
LRSM (Light Rain Sensor Module)	2003~2007	✓		

BODY SYSTEM (continue)

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ADAPTATION
MSMD (Memory Seat Module)	2003~2007	✓		
OCM (Occupant Classification Module)	2003~2007	✓		
ORC (Occupant Restraint Controller)	2003~2007	✓	✓ (some models)	
PLGM (Power Lift Gate Module)	2003~2007	✓		
PDM (Passengers Door Module)	2003~2007	✓		
PTS (Parktronics)	2003~2007	✓		
SCM (Steering Column Module)	2003~2007	✓		
SUNR (Sunroof Module)	2003~2007	✓		

INFORMATION AND COMMUNICATION

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ADAPTATION
AMP (Amplifier)	2003~2007	✓		
CCN (Cabin Compartment Node)	2003~2007	✓		
HFM (Hands Free Module)	2003~2007	✓		
RADIO	2003~2007	✓		
SDAR (Satellite Digital Radio)	2003~2007	✓		
VES (Vehicle Entertainment System)	2003~2007	✓		
WCM (Wireless Control Module)	2003~2007	✓		*

* "Program Ignition Key" & "Erase All Key" on PT 2006

AIR CONDITION

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ADAPTATION
HVAC (Heat Ventilation and A/C)	2003~2007	✓		

OTHER PROTOCOL

ENGINE

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ADAPTATION
ENGINE	1995~2007	✓		

TRANSMISSION & T-CASE

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ADAPTATION
TRANSMISSION MODULE(TCM)	1995~2007	✓		
TRANSFER CASE MODULE(TCASE)	1995~2007	✓		
SHFT LEVER ASSEMBLY MODULE(SLA)	1995~2007			
FINAL DRIVE CONTROL MODULE(FDCM)	1995~2007	✓		

ANTI-LOCK BRAKES

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ADAPTATION
ANTI-LOCK BRAKES(ABS)	1995~2007	✓		

PASSIVE RESTRAINTS

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ADAPTATION
AIRBAG	1995~2007	✓		
SIDE AIRBAGS				
RIGHT SIDE AIRBAG(RSA)	1995~2007	✓		
LEFT SIDE AIRBAG(LSA)	1995~2007	✓		
AIRBAG ON/OFF SWITCH SYSTEM(SRM)	1995~2007	✓		
OCCUPANT CLASSIFICATION SYSTEM(OCM)	1995~2007	✓		

iSCAN / D91 Specification

BODY INTERIOR

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ADAPTATION
BODY COMPUTER	1995~2007	✓		
ELECTRO/MECH CLUSTER(MIC)	1995~2007	✓		
INFO, COMM & ENTERTAINMENT				
OVERHEAD CONSOLE(OHC, CMT, EVIC)	1995~2007	✓		
AUDIO	1995~2007	✓		
DIGITAL AUDIO AMPLIFIER(DAA, AMP)	1995~2007	✓		
SATELLITE AUDIO RECEIVER(SAR)	1995~2007	✓		
NAVIGATION SYSTEM(NAV)	1995~2007	✓		
HANDS FREE MODULE(HFM)	1995~2007	✓		
DOORS, GATE & COMFORT				
DRIVER DOOR(DDM)	1995~2007	✓		
PASSENGER DOOR(PDM)	1995~2007	✓		
RIGHT SLIDING DOOR(RSD)	1995~2007	✓		
LEFT SLIDING DOOR(LSD)	1995~2007	✓		
POWER LIFT MODULE(PLGM)	1995~2007	✓		
MEMORY SEAT MODULE(& APM)(MSM)	1995~2007	✓		
ADJUSTABLE PEDAL MODULE(APM)	1995~2007	✓		
HEATING & A-C				
HVAC	1995~2007	✓		
AUTOMATIC TEMP CONTROL(ATC)	1995~2007	✓		
CABIN HEATER MODULE(CHM)	1995~2007			
FCM/IPM(A48)	1995~2007	✓		
SERIAL BUS TRAVELER(SBT)	1995~2007	✓		

CHASSIS & BODY EXTERIOR

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ADAPTATION
PARK ASSIST MODULE(PAM)	1995~2007	✓		
RAIN SENSOR MODULE(RSM)	1995~2007	✓		
TIRE PRESSURE MONITOR(TPM)	1995~2007	✓		
SPEED PRO STEERING(SPS)	1995~2007	✓		

THEFT ALARM

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ADAPTATION
VTSS	1995~2007	✓		
SKIM-SKREEM-TPM, IMMOBILIZER	1995~2007	✓		

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CITROËN® CAN and non-CAN MODELS

 VERSION: V4.00 DATE: May 22th, 2009

CAN-protocol MODELS (MUST use the interface card **MULTI-EM1)**

SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
PETROL / DIESEL ENGINE	BOSCH ME7.4.5	✓	✓	✓	✓	✓
	BOSCH EDC16C3	✓	✓	✓		✓
	BOSCH MEV17.4	✓	✓	✓		✓
	Other**			✓		
AUTOMATIC GEARBOX	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
	BVMP 1	✓	✓	✓	✓	✓
	Other**			✓		
ABS	ABS BOSCH 8.0	✓	✓	✓		✓
	ABS BOSCH MK70.1	✓	✓	✓		
	ESP MK60	✓	✓	✓		✓
	ABS BOSCH 8.1	✓	✓	✓		✓
	ESP BOSCH 8.1	✓	✓	✓		✓
	Other**			✓		
AIR BAG	TEMIC-AB-1		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
	AUTOLIV-AB-2		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
	SAC-AB-3	✓	✓	✓	(1)UNLOCKING THIS ECU (2)LOCKING THIS ECU	
	Other **			✓		
BSI	VALEO-BSI-1		✓	✓		
	JCAE-BSI-2		✓	✓		
	Other **			✓		

non-CAN PROTOCOL VEHICLES, EQUIPPED WITH OBD-II CONNECTOR

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
C2	Petrol Engine	1.1L HFX MM48P	✓	✓	✓	✓	✓
		1.4L FKV SAGEM S2000PM1	✓	✓	✓	✓	✓
		1.6L NFU BOSCH ME7.4.4	✓	✓	✓	✓	✓
		1.6L NFS BOSCH ME7.4.4	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	1.4L 8HZ BOSCH HDI EDC16C34	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	BVMP 1	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS TEVES MK70	✓	✓	✓	✓	✓
		ESP TEVES MK60	✓	✓	✓	✓	✓
		ABS BOSCH 8.0	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	TEMIC-AB-1,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		AB01_CAN,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		Other**			✓		
	BSI	BSI01,SIEMENS		✓	✓		
		BSI01_CAN,VALEO		✓	✓		
		BSI02_CAN,JCAE		✓	✓		
		Other**		✓	✓		
	A/C	AUTO DETECTION		✓	✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
C3	Petrol Engine	1.1L HFX MM48P	✓	✓	✓	✓	✓
		1.4L KFU MM6LP	✓	✓	✓	✓	✓
		1.4L KFW SAGEM S2000PM1	✓	✓	✓	✓	✓
		1.6L NFU BOSCH ME7.4.4	✓	✓	✓	✓	✓
		1.6L N6A BOSCH ME7.4.9	✓	✓	✓		✓
		Other**			✓		
	Diesel Engine	1.4L 8HZ BOSCH HDI EDC16C34	✓	✓	✓		✓
		1.6L 9HX BOSCH HDI EDC16C34	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		BVMP 1	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS TEVES MK70	✓	✓	✓	✓	✓
		ABS TEVES MK60	✓	✓	✓	✓	✓
		ESP TEVES MK60	✓	✓	✓	✓	✓
		Other**			✓		
	AIR BAG	TEMIC-AB-1,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		AUTOLIV		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION (3)UNLOCKING THIS ECU (4)LOCKING THIS ECU	
		Other**			✓		
	BSI	Other**		✓	✓		
	A/C	AUTO DETECTION		✓	✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
C3 REMODEL	Petrol Engine	1.4L KFU MM6LP	✓	✓	✓	✓	✓
		1.4L FKV SAGEM S2000PM1	✓	✓	✓	✓	✓
		1.6L NFU BOSCH ME7.4.5	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	1.4L 8HZ BOSCH HDI EDC16C34	✓	✓	✓		✓
		1.6L 9HX BOSCH HDI EDC16C34	✓	✓	✓		✓
		1.6L 9HZ BOSCH HDI EDC16C34	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		BVMP 1	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS TEVES MK70	✓	✓	✓	✓	✓
		ESP TEVES MK60	✓	✓	✓	✓	✓
		ABS BOSCH 8.0	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	AB01_CAN,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		AB02_CAN,AUTOLIV		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
C3 PLURIEL	Petrol Engine	1.4L FKV SAGEM S2000PM1	✓	✓	✓	✓	✓
		1.6L NFU BOSCH ME7.4.4	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	1.4L 8HZ BOSCH HDI EDC16C34	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	BVMP 1	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS TEVES MK70	✓	✓	✓	✓	✓
		ESP TEVES MK60	✓	✓	✓	✓	✓
		ABS BOSCH 8.0	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	TEMIC-AB-1,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		AB01_CAN,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		AB02_CAN,AUTOLIV		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		Other**			✓		
	BSI	BSI01_CAN,VALEO		✓	✓		
		BSI02_CAN,JCAE		✓	✓		
		Other**		✓	✓		
	A/C	AUTO DETECTION		✓	✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
C4	Petrol Engine	1.4L KFU MM6LP	✓	✓	✓	✓	✓
		1.6L NFU BOSCH ME7.4.5	✓	✓	✓	✓	✓
		1.6L N6A BOSCH ME7.4.5	✓	✓	✓	✓	✓
		1.6L N6A BOSCH ME7.4.9	✓	✓	✓		✓
		2.0L RFN MM6LP	✓	✓	✓	✓	✓
		2.0L RFJ MM6LPB	✓	✓	✓	✓	✓
		2.0L RFK MM6LP	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	1.6L 9HX BOSCH HDI EDC16C34	✓	✓	✓		✓
		1.6L 9HZ BOSCH HDI EDC16C34	✓	✓	✓		✓
		2.0L RHR SIEMENS HDI SID803	✓	✓	✓		✓
		2.0L RHR SIEMENS HDI SID803A	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		BVMP 1	✓	✓	✓	✓	✓
		AM6	✓	✓	✓		✓
		Other**					
	AIR BAG	AB01_CAN,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		AB02_CAN,AUTOLIV		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		Other**			✓		
	ABS/ESP	ABS BOSCH 8.0	✓	✓	✓		✓
		ESP BOSCH 8.0	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
C5	Petrol Engine	1.8L 6FZ SAGEM S2000PM1	✓	✓	✓	✓	✓
		1.8L 6FZ SAGEM S2000	✓	✓	✓	✓	✓
		2.0L RFN MM48P	✓	✓	✓	✓	✓
		2.0L RFN MM6LP	✓	✓	✓	✓	✓
		2.0L RLZ SIEMENS SIRIUS81	✓	✓	✓	✓	✓
		3.0L XFX BOSCH ME7.4.6	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	2.0L 4HX BOSCH HDI EDC15C2	✓	✓	✓	✓	✓
		2.0L RHX BOSCH HDI EDC15C2	✓	✓	✓	✓	✓
		2.0L RHZ BOSCH HDI EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		4HP20	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS TEVES MK60	✓	✓	✓	✓	✓
		ESP TEVES MK60	✓	✓	✓	✓	✓
		Other**			✓		
	AIR BAG	TEMIC-AB-1, TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		AUTOLIV		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION (3)UNLOCKING THIS ECU (4)LOCKING THIS ECU	
		ABTC1, TEMIC supplier		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION (3)UNLOCKING THIS ECU	
		Other**			✓		
	BSI	BSI01, SIEMENS		✓	✓		
		BSI02, SAGEM		✓	✓		
		BSI03, VALEO		✓	✓		
		Other**		✓	✓		
	A/C	AUTO DETECTION		✓	✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
C5 REMODEL	Petrol Engine	1.8L 6FY MM6LPB	✓	✓	✓	✓	✓
		1.8L 6FZ SAGEM S2000PM1	✓	✓	✓	✓	✓
		2.0L RFJ MM6LPB	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	1.6L 9HZ BOSCH HDI EDC16C34	✓	✓	✓		✓
		2.0L RHR SIEMENS HDI SID803	✓	✓	✓		✓
		2.0L RHR SIEMENS HDI SID803A	✓	✓	✓		✓
		2.0L RHL SIEMENS HDI SID803	✓	✓	✓		✓
		2.0L RHL SIEMENS HDI SID803A	✓	✓	✓		✓
		2.2L 4HX BOSCH HDI EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER	✓
		4HP20	✓	✓	✓	✓	✓
		BVMP 1	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS TEVES MK60	✓	✓	✓	✓	✓
		ESP TEVES MK60	✓	✓	✓	✓	✓
		ABS BOSCH 8.0	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	AB01_CAN,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		AB02_CAN,AUTOLIV		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		Other**			✓		
	BSI	BSI01 CAN,VALEO		✓	✓		
		BSI02 CAN,JCAE		✓	✓		
		Other**		✓	✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
C8	Petrol Engine	2.0L RFN MM4MP2	✓	✓	✓	✓	✓
		2.0L RFN MM48P	✓	✓	✓	✓	✓
		2.0L RFN MM6LP	✓	✓	✓	✓	✓
		2.2L 3FZ MM6LP	✓	✓	✓	✓	✓
		2.2L 3FZ MM4MP2	✓	✓	✓	✓	✓
		3.0L XFW BOSCH ME7.4.6	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	2.0L RHT BOSCH EDC15C2	✓	✓	✓	✓	✓
		2.0L RHW BOSCH EDC15C2	✓	✓	✓	✓	✓
		2.2L 4HW BOSCH EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		4HP20	✓	✓	✓	✓	✓
		BVMP 1	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.7	✓	✓	✓		✓
		ESP BOSCH 5.7	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	TEMIC-AB-1,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		AB01_CAN,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		AB02_CAN,AUTOLIV		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		Other**			✓		
	BSI	BSI01,SIEMENS		✓	✓		
		BSI02,SAGEM		✓	✓		
		BSI03,VALEO		✓	✓		
		BSI02 CAN,JCAE		✓	✓		
		Other**		✓	✓		
	A/C	AUTO DETECTION		✓	✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
XSARA	Petrol Engine	1.4L KFX MP7.3	✓	✓	✓		✓
		1.4L KFX SAGEM SL96	✓	✓	✓		
		1.6L NFZ BOSCH MP7.2	✓	✓	✓		✓
		1.8L LFX MM1AP	✓	✓	✓		
		1.8L LFY SAGEM SL96	✓	✓	✓		
		RFN MM6LP	✓	✓	✓	✓	✓
		RFS MM1AP	✓	✓	✓		
		2.0L RFV BOSCH MP5.2	✓	✓	✓		
		Other**			✓		
	Diesel Engine	2.0L RHY BOSCH EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	AUTOLIV		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION (3)UNLOCKING THIS ECU (4)LOCKING THIS ECU	
		ABTC1,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION (3)UNLOCKING THIS ECU	
		CENTRAL AIRBAG		✓	✓		
		LEFT SIDE AIRBAG		✓	✓		
		RIGHT SIDE AIRBAG		✓	✓		
		Other**			✓		
	BSI	BSI01,SIEMENS		✓	✓		
		BSI02,SAGEM		✓	✓		
		BSI03,VALEO		✓	✓		
		Other**		✓	✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
XSARA2	Petrol Engine	1.4L KFW SAGEM S2000	✓	✓	✓	✓	✓
		1.6L NFU BOSCH ME7.4.4	✓	✓	✓	✓	✓
		1.6L N6A BOSCH ME7.4.4	✓	✓	✓	✓	✓
		2.0L RFN MM48P	✓	✓	✓	✓	✓
		2.0L RFN MM4MP2	✓	✓	✓	✓	✓
		2.0L RFN MM6LP	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	1.9L WJY LUCAS DCN2	✓	✓	✓		✓
		2.0L RHY SIEMENS HDI SID801	✓	✓	✓		✓
		2.0L RHY BOSCH EDC15C2	✓	✓	✓	✓	✓
		2.0L RHZ BOSCH EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		ESP BOSCH 5.7	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	ABTC1, TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION (3)UNLOCKING THIS ECU	
		Other**			✓		
	BSI	BSI01, SIEMENS		✓	✓		
		BSI02, SAGEM		✓	✓		
		BSI03, VALEO		✓	✓		
		Other**		✓	✓		
	A/C	AUTO DETECTION		✓	✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
XSARA PICASSO	Petrol Engine	1.4L KfV SAGEM S2000PM1	✓	✓	✓	✓	✓
		1.6L NFV BOSCH M7.4.4	✓	✓	✓	✓	✓
		1.6L NFZ BOSCH MP7.2	✓	✓	✓		✓
		1.6L NFU BOSCH ME7.4.5	✓	✓	✓	✓	✓
		1.6L N6A BOSCH ME7.4.5	✓	✓	✓	✓	✓
		1.6L N6A BOSCH ME7.4.9	✓	✓	✓		✓
		1.8L 6FZ SAGEM S2000	✓	✓	✓	✓	✓
		1.8L 6FZ SAGEM S2000PM1	✓	✓	✓	✓	✓
		2.0L RFM MM48P	✓	✓	✓	✓	✓
		2.0L RFN MM6LP	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	1.6L 9HY BOSCH HDI EDC16C34	✓	✓	✓		✓
		1.6L 9HZ BOSCH HDI EDC16C34	✓	✓	✓		✓
		1.6L 9HY BOSCH HDI EDC16C3	✓	✓	✓		✓
		2.0L RHY BOSCH HDI EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		BVMP 1	✓	✓	✓	✓	✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
XSARA PICASSO	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		ESP BOSCH 5.7	✓	✓	✓		✓
		ABS BOSCH 8.0	✓	✓	✓		✓
		ESP BOSCH 8.0	✓	✓	✓		✓
		ABS BOSCH 8.1	✓	✓	✓		✓
		ESP BOSCH 8.1	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	AUTOLIV		✓	✓		
		AB01_CAN,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		AB02_CAN,AUTOLIV		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		Other**			✓		
	BSI	BSI01,SIEMENS		✓	✓		
		BSI02,SAGEM		✓	✓		
		BSI03,VALEO		✓	✓		
		BSI02_CAN,JCAE		✓	✓		
		Other**		✓	✓		
	A/C	AUTO DETECTION		✓	✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
SAXO	Petrol Engine	1.0L CDY BOSCH MA3.1	✓	✓	✓		
		1.0L CDZ BOSCH MA3.1	✓	✓	✓		
		1.1L HDY BOSCH MA3.1	✓	✓	✓		
		1.1L HDZ BOSCH MA3.1	✓	✓	✓		
		1.1L HFX BOSCH M7.4.4	✓	✓	✓	✓	✓
		1.4L KFW SAGEM S2000	✓	✓	✓	✓	✓
		1.4L KFX MM1AP	✓	✓	✓		
		1.4L KFX MP7.3	✓	✓	✓		✓
		1.4L KFX SAGEM S2000PM1	✓	✓	✓	✓	✓
		1.6L NFT BOSCH M7.4.4	✓	✓	✓	✓	✓
		1.6L NFX MM1AP	✓	✓	✓		
		1.6L NFX MM48P	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	BOSCH VP20	✓	✓	✓		
		Other**			✓		
	Automatic Gearbox	MB3	✓	✓	✓		
		Other**			✓		
	ABS/ESP	ABS TEVES MK20E	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	AKF 1		✓	✓		
		AKF 2		✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
XANTIA	Petrol Engine	1.6L BFZ MM8P	✓	✓	✓		
		1.8L LFZ MM8P	✓	✓	✓		
		1.8L LFX MM1AP	✓	✓	✓		
		1.8L LFY SAGEM SL96	✓	✓	✓		
		2.0L RFV BOSCH MP5.2	✓	✓	✓		
		3.0L XFZ BOSCH MP7.0	✓	✓	✓		
		Other**			✓		
	Diesel Engine	1.9L DHX VP20	✓	✓	✓		
		Other**			✓		
	Automatic Gearbox	4HP20-3	✓	✓	✓		
		Other**			✓		
	ABS/ESP	ABS TEVES MK20E	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	Central airbag		✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
XANTIA2	Petrol Engine	1.6L BFZ MM8P	✓	✓	✓		
		1.8L LFZ MM8P	✓	✓	✓		
		1.8L LFX MM1AP	✓	✓	✓		
		1.8L LFY BOSCH MP7.3	✓	✓	✓		✓
		1.8L LFY SAGEM SL96	✓	✓	✓		
		1.8L LFY BOSCH MP5.2	✓	✓	✓		
		3.0L XFZ BOSCH MP7.0	✓	✓	✓		
		Other**			✓		
	Diesel Engine	1.9L DHX VP20	✓	✓	✓		
		2.0L RHY BOSCH EDC15C2	✓	✓	✓	✓	✓
		2.0L RHZ BOSCH EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		AL4-2	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		4HP20	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS TEVES MK20E	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	Central airbag		✓	✓		
		LEFT SIDE AIRBAG		✓	✓		
		RIGHT SIDE AIRBAG		✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE / SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
BERLINGO	Petrol Engine	1.1L HFX BOSCH M7.4.4	✓	✓	✓	✓	✓
		1.4L KFX MP7.3	✓	✓	✓		✓
		1.4L KFX SAGEM SL96	✓	✓	✓		
		1.4L KFW SAGEM S2000	✓	✓	✓	✓	✓
		1.6L NFU BOSCH ME7.4.4	✓	✓	✓	✓	✓
		1.8L LFX MM1AP	✓	✓	✓		
		Other**			✓		
	Diesel Engine	1.9L WJY LUCAS DCN2	✓	✓	✓		✓
		2.0L RHY SIEMENS HDI SID801	✓	✓	✓		✓
		2.0L RHY BOSCH EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	Other**			✓		
	ABS/ESP	ABS BOSCH5.3	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	Central airbag		✓	✓		
		Other**			✓		
	BSI	BSI01,SIEMENS		✓	✓		
		BSI02,SAGEM		✓	✓		
		BSI03,VALEO		✓	✓		
		Other**		✓	✓		

MODEL	SYSTEM	TYPE / SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
BERLINGO2	Petrol Engine	1.1L HFX MM48P	✓	✓	✓	✓	✓
		1.4L KFV SAGEM S2000PM1	✓	✓	✓	✓	✓
		1.6L NFU BOSCH ME7.4.4	✓	✓	✓	✓	✓
		1.6L NFU BOSCH ME7.4.5	✓	✓	✓	✓	✓
		1.6L N6A BOSCH ME7.4.5	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	1.6L 9HW BOSCH HDI EDC16C34	✓	✓	✓		✓
		1.6L 9HX BOSCH HDI EDC16C34	✓	✓	✓		✓
		1.9L WJY LUCAS DCN2	✓	✓	✓		✓
		2.0L RHY SIEMENS HDI SID801	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		ESP BOSCH 5.7	✓	✓	✓		✓
		ESP BOSCH 8.0	✓	✓	✓		✓
		ABS BOSCH 8.0	✓	✓	✓		✓
		ABS BOSCH 8.1	✓	✓	✓		✓
		ESP BOSCH 8.1	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	ABTC1,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION (3)UNLOCKING THIS ECU	
		Other**			✓		
	BSI	BSI01,SIEMENS		✓	✓		
		Other**		✓	✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
JUMPY	Petrol Engine	MM48P	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	1.9L WJY LUCAS DCN2	✓	✓	✓		✓
		2.0L RHW BOSCH EDC15C2	✓	✓	✓	✓	✓
		2.0L RHX BOSCH EDC15C2	✓	✓	✓	✓	✓
		2.0L RHZ BOSCH EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
JUMPY2	Petrol Engine	MM48P	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	1.9L WJY LUCAS DCN2	✓	✓	✓		✓
		2.0L RHW BOSCH EDC15C2	✓	✓	✓	✓	✓
		2.0L RHX BOSCH EDC15C2	✓	✓	✓	✓	✓
		2.0L RHZ BOSCH EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	ABTC1,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION (3)UNLOCKING THIS ECU	
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
JUMPER2	Petrol Engine	MM48P	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	Other**			✓		
		Other**			✓		
	Automatic Gearbox	4HP20-3	✓	✓	✓		
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	CENTRAL AIRBAG		✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Other	Petrol Engine	BOSCH M7.4.4	✓	✓	✓	✓	✓
		BOSCH MA3.1	✓	✓	✓		
		BOSCH ME7.4.4	✓	✓	✓	✓	✓
		BOSCH ME7.4.5	✓	✓	✓	✓	✓
		BOSCH ME7.4.6	✓	✓	✓	✓	✓
		BOSCH MP3.2	✓	✓	✓		
		BOSCH MP5.1	✓	✓	✓		
		BOSCH MP5.1.1	✓	✓	✓		
		BOSCH MP5.2	✓	✓	✓		
		BOSCH MP7.0	✓	✓	✓		
		BOSCH MP7.2	✓	✓	✓		✓
		BOSCH MP7.3	✓	✓	✓		✓
		BOSCH ME7.4.7	✓	✓	✓		✓
		BOSCH ME7.4.9	✓	✓	✓		✓
		MEV17.4	✓	✓	✓		✓
		MM1AP	✓	✓	✓		
		MM1AP (KFX)	✓	✓	✓		
		MM48P	✓	✓	✓	✓	✓
		MM48P (RFR)	✓	✓	✓	✓	
		MM4MP2 (3FZ)	✓	✓	✓	✓	
		MM4MP2 (RFN)	✓	✓	✓	✓	
		MM5NP	✓	✓	✓		✓
		MM6LP	✓	✓	✓	✓	✓
		MM6LP (KFU)	✓	✓	✓	✓	✓
		MM6LP (RFN)	✓	✓	✓	✓	✓
		MM8P	✓	✓	✓		
		SAGEM S2000	✓	✓	✓	✓	✓
		SAGEM S2000PM	✓	✓	✓	✓	✓
		SAGEM SL96 LFY	✓	✓	✓		
		SAGEM SL96 KFX	✓	✓	✓		
		SIEMENS SIRIUS81	✓	✓	✓	✓	✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Other	Diesel Engine	BOSCH EDC15C2	✓	✓	✓	✓	✓
		BOSCH EDC15C2-1x		✓	✓		
		BOSCH EDC15C7	✓	✓	✓		
		BOSCH EDC16C3	✓	✓	✓		✓
		BOSCH VP20	✓	✓	✓		
		LUCAS DCN2	✓	✓	✓		✓
		SIEMENS SID801	✓	✓	✓		✓
		SIEMENS SID803	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Other	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		AL4-2	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		4HP20	✓	✓	✓	✓	✓
		4HP20-2	✓	✓	✓		
		MB3	✓	✓	✓		
		BVMP 1	✓	✓	✓	✓	✓
		AM6	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Other	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		ABS BOSCH 8.0	✓	✓	✓		✓
		ABS TEVES MK20E	✓	✓	✓	✓	
		ABS TEVES MKIVGI	✓	✓	✓	✓	
		ABS TEVES MK70	✓	✓	✓	✓	✓
		ESP 1.34		✓	✓		
		ESP BOSCH 5.3	✓	✓	✓	✓	
		ESP BOSCH 5.7	✓	✓	✓		✓
		ESP BOSCH 8.0	✓	✓	✓		✓
		ESP TEVES MK60	✓	✓	✓	✓	✓
		ABS TEVES MK60	✓	✓	✓	✓	✓
		ABS BOSCH 8.1	✓	✓	✓		✓
		ESP BOSCH 8.1	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Other	AIR BAG	AUTOLIV AB2.0		✓	✓		
		AUTOLIV AB1.0		✓	✓		
		SIEMENS AIRBAG		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		ABTC1,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION (3)UNLOCKING THIS ECU	
		AKF 1 (D9,EC5)		✓	✓		
		AKF 1 (B9,EC5)		✓	✓		
		AKF 2		✓	✓		
		Airbag Central 1.0		✓	✓		
		Left-side airbag 1.0		✓	✓		
		Right-side airbag 1.0		✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Other	BSI	BSI B2	✓	✓	✓		
		BSI01,SIEMENS		✓	✓	✓	
		BSI02,SAGEM		✓	✓	✓	
		BSI03,VALEO		✓	✓	✓	

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Other	A/C	AC_00		✓	✓		
		AC_A6		✓	✓		
		AC_A7		✓	✓		
		AC_A8		✓	✓		
		AC_I3		✓	✓		

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MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
ELYSEE	Petrol Engine	1.6L NFU BOSCH ME7.4.4	✓	✓	✓	✓	✓
		1.6L NFZ BOSCH MP5.2	✓	✓	✓		
		Other**			✓		
	Diesel Engine	Other**			✓		
		Other**			✓		
	Automatic Gearbox	AL4-3	✓	✓	✓	FUEL OIL COUNTER ZERO	
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	AKF 1		✓	✓		
		CENTRAL AIRBAG		✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
FUKANG	Petrol Engine	All Type	✓	✓	✓		

* The Adaptation function of the Petrol Engine: Initializing the autoadaptives

* The Adaptation function of the Diesel Engine: PEF regeneration

* The Adaptation function of the Automatic Gearbox: Initializing the autoadaptives

* The Adaptation function of the ABS/ESP: Bleeding

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**FIAT®****Version: V2.00 Date: March 6th, 2009****MODELS EQUIPPED WITH OBD-II CONNECTOR**

MODELS	SYSTEMS
BARCETTA	Power Train, ABS, Airbag
DOBLÒ	Power Train, Airbag
IDEA	Power Train, ABS, Airbag
MULTIPLA	Power Train, ABS, Airbag
PALIO	Power Train, ABS, Airbag
PALIO ~ '08	Power Train, ABS, Airbag
PALIO RST	Power Train, ABS, Airbag
PALIO RST 2	Power Train, ABS, Airbag
PANDA '03~'05	Power Train, ABS, Airbag
PANDA ~ '06	Power Train, ABS, Airbag
PANDA	Power Train, ABS, Airbag
PUNTO '03~	Power Train, ABS, Airbag
PUNTO '99 ~ '02	Power Train, ABS, Airbag
PUNTO LA	Power Train, ABS
SEICENTO	Power Train, ABS, Airbag
STILO	Power Train, ABS, Airbag

MODEL BARCHETTA

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
16V ASPIRATO	Power Train	Hitachi MPI Injection	✓	✓		
		Hitachi MPI injection (engine 1.8 16V '98)	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Air Bag (2F-2P)	✓	✓		
		TRW MY 97 Air Bag (2F-2P-I)	✓	✓		
16V ASPIRATO CF3	Power Train	Hitachi EOBD injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Air Bag (2F-2P)	✓	✓		
		TRW MY 97 Air Bag (2F-2P-I)	✓	✓		

MODEL DOBLÒ

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.2 8V	Power Train	Injection - Magneti Marelli IAW 4AF/4EF/59F/5AF Outside EEC	✓	✓	✓	✓
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
		Magneti Marelli IAW 59F injection	✓	✓		
	Airbag	Autoliv MY 99 airbag (1F-2P)	✓	✓		
		Autoliv MY 99 airbag (2F-2P-I)	✓	✓		
		Autoliv MY 99 airbag (2F-2P-2L-I)	✓	✓		
1.3 JTD	Power Train	Marelli 6JF EOBD Diesel injection (engine 1.3 JTD)	✓	✓		
		Marelli Diesel Injection 6F3 EOBD (engine 1.3 JTD)	✓	✓		
	Airbag	Autoliv MY 99 airbag (1F-2P)	✓	✓		
		Autoliv MY 99 airbag (2F-2P-I)	✓	✓		
		Autoliv MY 99 airbag (2F-2P-2L-I)	✓	✓		
1.4 8V	Power Train	Magneti Marelli IAW 5SF injection (engine 1.4 8v) Extra EEC	✓	✓		
		Magneti Marelli Injection IAW 5SF CF4 EOBD (engine 1.4 8v)	✓	✓		
		Autoliv MY 99 airbag (1F-2P)	✓	✓		
	Airbag	Autoliv MY 99 airbag (2F-2P-I)	✓	✓		
		Autoliv MY 99 airbag (2F-2P-2L-I)	✓	✓		
1.6 16V	Power Train	Injection - Magneti Marelli IAW 4AF/4EF/59F/5AF Outside EEC	✓	✓	✓	✓
		Injection - Magneti Marelli IAW 5NF EOBD	✓	✓	✓	✓
		Magneti Marelli IAW 5NF Injection Outside EEC	✓	✓	✓	✓

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	Airbag	Autoliv MY 99 airbag (1F-2P)	✓	✓		
		Autoliv MY 99 airbag (2F-2P-I)	✓	✓		
		Autoliv MY 99 airbag (2F-2P-2L-I)	✓	✓		
1.8 8V	Power Train	Delphi MT27E injection (engine 1.8 8v)	✓	✓		
	Airbag	Autoliv MY 99 airbag (1F-2P)	✓	✓		
		Autoliv MY 99 airbag (2F-2P-I)	✓	✓		
1.9 DS	Airbag	Autoliv MY 99 airbag (2F-2P-2L-I)	✓	✓		
		Autoliv MY 99 airbag (1F-2P)	✓	✓		
		Autoliv MY 99 airbag (2F-2P-I)	✓	✓		
		Autoliv MY 99 airbag (2F-2P-2L-I)	✓	✓		
1.9 JTD	Power Train	Bosch Diesel Injection EDC16C39 CF4 EOBD (engine 1.9/2.4)	✓	✓		
		Bosch EDC15 CF3	✓	✓		
		EOBD Diesel Injection (engine 1.9/2.4)	✓	✓		
	Airbag	Autoliv MY 99 airbag (1F-2P)	✓	✓		
		Autoliv MY 99 airbag (2F-2P-I)	✓	✓		
		Autoliv MY 99 airbag (2F-2P-2L-I)	✓	✓		
BIPOWER-GPOWER	Power Train	Gas injection Metatron 6D0 EOBD	✓	✓		
		Magneti Marelli IAW 4EF/4AF Gas Injection	✓	✓		
		Metatron 6A0 Gas Injection	✓	✓		
	Airbag	Autoliv MY 99 airbag (1F-2P)	✓	✓		
		Autoliv MY 99 airbag (2F-2P-I)	✓	✓		
		Autoliv MY 99 airbag (2F-2P-2L-I)	✓	✓		

MODEL IDEA

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.2 16V	Power Train	Bosch Motronic ME7.3H4M EOBD Injection	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
1.3 JTD	Power Train	Marelli 6JF EOBD Diesel injection (engine 1.3 JTD)	✓	✓		
		Marelli Diesel Injection 6F3 EOBD (engine 1.3 JTD)	✓	✓		
		Marelli Automatic Gearbox SELESPEED CFC208F (1)	✓	✓		✓
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
1.4 16V	Power Train	Bosch Motronic ME7.3H4M EOBD Injection	✓	✓		
	Transmission	Marelli SELESPEED CFC228F Automatic Gearbox	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
1.4 8V	Power Train	Magneti Marelli Injection IAW 5SF CF4 EOBD (engine 1.4 8v)	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
1.8 8V	Power Train	Delphi MT27E injection (engine 1.8 8v)	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
	Airbag	TRW MY 97 airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.9 JTD	Power Train	Bosch EDC16C9 CF3	✓	✓		
		EOBD Diesel Injection (1.9 engine)				
		Bosch EDC16C9 CF4	✓	✓		
	ABS	EOBD Diesel Injection (1.9 engine)				
		Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓

MODEL MULTIPLA

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
'02 1.6 16V	Power Train	Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	SIEMENS Airbag MY 99 (2F-2P-2L-I)	✓	✓		
		SIEMENS Airbag MY 99 (2F-2P-I)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-2T-I)	✓	✓		
'02 1.9 JTD	Power Train	Bosch Diesel Injection EDC16C39 CF4 EOBD (engine 1.9/2.4)	✓	✓		
		Bosch EDC15 CF3	✓	✓		
		EOBD Diesel Injection (engine 1.9/2.4)	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
		Bosch ABS 5.7 VDC	✓	✓		
	Airbag	SIEMENS Airbag MY 99 (2F-2P-2L-I)	✓	✓		
		SIEMENS Airbag MY 99 (2F-2P-I)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-2T-I)	✓	✓		
'02 BIPOWER-GPOWER	Power Train	Gas injection Metatron 5D0 EOBD	✓	✓		
		Magneti Marelli IAW 4EF/4AF Gas Injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	SIEMENS Airbag MY 99 (2F-2P-2L-I)	✓	✓		
		SIEMENS Airbag MY 99 (2F-2P-I)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-2T-I)	✓	✓		
'02 BLUPOWER	Power Train	OMT 5D0 Metatron Gas Injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	SIEMENS Airbag MY 99 (2F-2P-2L-I)	✓	✓		
		SIEMENS Airbag MY 99 (2F-2P-I)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-2T-I)	✓	✓		

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ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.6 16V	Power Train	Magneti Marelli IAW 49F injection (1.6 engine)	✓	✓		
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	BREED MY 97 Air Bag (3F-2L-I)	✓	✓		
		BREED MY 97 Air Bag (3F-I)	✓	✓		
1.9 JTD	Power Train	Bosch Diesel EDC15 injection (1.9 TD d.i. engine)	✓	✓		
		Bosch EDC15 CF3	✓	✓		
		EOBD Diesel Injection (engine 1.9/2.4)	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	BREED MY 97 Air Bag (3F-2L-I)	✓	✓		
		BREED MY 97 Air Bag (3F-I)	✓	✓		
BIPOWER	Power Train	Magneti Marelli IAW 4EF/4AF Gas Injection	✓	✓		
		Magneti Marelli IAW 4GF injection (Bi-Power)	✓	✓		
		OMT 5D0 Metatron Gas Injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	BREED MY 97 Air Bag (3F-2L-I)	✓	✓		
		BREED MY 97 Air Bag (3F-I)	✓	✓		
BLUPOWER	Power Train	Magneti Marelli IAW 4GF injection (Blu-Power)	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	SRSBREED MY 97 Air Bag (3F-2L-I)	✓	✓		
		BREED MY 97 Air Bag (3F-I)	✓	✓		

MODEL PALIO

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.2 16V	Power Train	Bosch Motronic ME7.3 H4 Injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.9 D	Power Train	Lucas Epic DCU3F Diesel Injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	STRW MY 97 Airbag (2F-I)	✓	✓		✓
1108 BENZINA	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1242 BENZINA	Power Train	Magneti Marelli IAW 49F injection (engine 1.2)	✓	✓		
		Magneti Marelli IAW 59F injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1242 BENZINA CF3	Power Train	Injection - Magneti Marelli IAW 4AF/4EF/59F/5AF Outside EEC	✓	✓	✓	✓
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1299 BENZINA	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1372 BENZINA	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1497 ALCOOL	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1497 GASOLINA	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1580 16V BENZ. CF3	Power Train	Injection - Magneti Marelli IAW 4AF/4EF/59F/5AF Outside EEC	✓	✓	✓	✓
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1580 16V BENZINA	Power Train	Magneti Marelli IAW 49F injection (1.6 engine)	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1580 16V GASOLINA	ABSABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1580 8V BENZINA	Power Train	Magneti Marelli IAW 49F injection (1.6 engine)	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
994 ALCOOL	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
994 BENZINA	Transmission	LUK Automatic Clutch	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-I)	✓	✓		✓
994 GASOLINA	Transmission	AUTO TRANSMISSIONLUK Automatic Clutch	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
999 GASOLINA	Power Train	Magneti Marelli IAW 59F injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
TD	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓

MODEL PALIO '08

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.4 8V	Power Train	Magneti Marelli injection IAW 4SF	✓	✓		
		Magneti Marelli Injection IAW 4SFG	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.8 8V	Power Train	Delphi MT27E injection (engine1.8 8v)	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓

MODEL PALIO RST

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.0 16V	Power Train	Bosch Motronic ME7.3 H4 Injection	✓	✓		
		Injection - Magneti Marelli IAW 5NF EOBD	✓	✓	✓	✓
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.0 8V	Power Train	Magneti Marelli IAW 59F injection	✓	✓		
		Magneti Marelli injection IAW 4SF	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.2 16V	Power Train	Bosch Motronic ME7.3 H4 Injection	✓	✓		
		Bosch Motronic ME7.3H4 EOBD injection	✓	✓		
		Injection - Bosch Motronic Me7.3H4 Outside EEC	✓	✓		
	Transmission	FUJI SG-CVT Automatic Transmission	✓	✓		✓
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.2 8V	Power Train	Injection - Magneti Marelli IAW 4AF/4EF/59F/5AF Outside EEC	✓	✓	✓	✓
		Magneti Marelli IAW 49F injection (engine 1.2)	✓	✓		
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.3 JTD	Power Train	Marelli 6JF EOBD Diesel injection (engine 1.3 JTD)	✓	✓		
		Marelli Diesel Injection 6F3 EOBD (engine 1.3 JTD)	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-I)	✓	✓		✓

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.5 8V	Power Train	Injection - Magneti Marelli IAW 4AF/4EF/59F/5AF Outside EEC	✓	✓	✓	✓
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
		Magneti Marelli IAW 59F injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	SIEMENS Airbag MY 99 (2F-I)	✓	✓		
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.6 16V	Power Train	Injection - Magneti Marelli IAW 4AF/4EF/59F/5AF Outside EEC	✓	✓	✓	✓
		Magneti Marelli IAW 49F injection (1.6 engine)	✓	✓		
		Magneti Marelli IAW 49F injection (1.2 engine)	✓	✓		
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.6 8V	Power Train	Magneti Marelli IAW 49F injection (1.6 engine)	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.7 TD	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.9 D	Power Train	Lucas Epic DCU3F Diesel Injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.9 JTD	Power Train	Bosch EDC15 CF3 EOBD Diesel Injection (engine 1.9/2.4)	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-I)	✓	✓		✓

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ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
994	Power Train	Delphi Engine Signals Control Unit	✓	✓		
	Transmission	LUK Automatic Clutch	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-I)	✓	✓		✓

MODEL PALIO RST 2

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.1 8V	Power Train	Injection - Magneti Marelli IAW 4AF/4EF/59F/5AF Outside EEC	✓	✓	✓	✓
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
	ABS	Bosch 5.3 ABS	✓	✓		
		Bosch 8 ABS	✓	✓	✓	✓
	Airbag	SIEMENS Airbag MY 99 (2F-I)	✓	✓		
1.2 16V	Power Train	Bosch Motronic ME7.3 H4 Injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
		Bosch 8 ABS	✓	✓	✓	✓
	Airbag	TRW MY 97 airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.3 JTD	Power Train	Marelli Diesel Injection 6F3 EOBD (engine 1.3 JTD)	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
		Bosch 8 ABS	✓	✓	✓	✓
	Airbag	TRW MY 97 airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.4 8V	Power Train	Magneti Marelli IAW 5SF injection (engine 1.4 8v) Extra EEC	✓	✓		
		Magneti Marelli injection IAW 4SF	✓	✓		
		Magneti Marelli Injection IAW 4SFG	✓	✓		
		Magneti Marelli Injection IAW 5SF CF4 EOBD (engine 1.4 8v)	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
		Bosch 8 ABS	✓	✓	✓	✓
	Airbag	TRW MY 97 airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.6 16V	Power Train	Injection - Magneti Marelli IAW 4AF/4EF/59F/5AF Outside EEC	✓	✓	✓	✓
	ABS	Bosch 5.3 ABS	✓	✓		
		Bosch 8 ABS	✓	✓	✓	✓
	Airbag	TRW MY 97 airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.7 TD	ABS	Bosch 5.3 ABS	✓	✓		
		Bosch 8 ABS	✓	✓	✓	✓
	Airbag	TRW MY 97 airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.8 8V	Power Train	Delphi MT27E injection (engine1.8 8v)	✓	✓		
		Magneti Marelli injection IAW 4SF	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
		Bosch 8 ABS	✓	✓	✓	✓
	Airbag	TRW MY 97 airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.9 D	Power Train	Lucas Epic DCU3F Diesel Injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
		Bosch 8 ABS	✓	✓	✓	✓
	Airbag	SIEMENS Airbag MY 99 (2F-I)	✓	✓		

MODEL PANDA '03

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.1 8V	Power Train	Injection - Magneti Marelli IAW 4AF/4EF/59F/5AF Outside EEC	✓	✓	✓	✓
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
	Airbag	TRW MY 99 Airbag (1F-2P)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2P-2L-2T-I)	✓	✓		
		TRW MY 99 Airbag (2F-2P-2L-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2P-I)	✓	✓		
		TRW MY 99 Airbag (2P)	✓	✓	✓	✓
1.2 8V	Power Train	Injection - Magneti Marelli IAW 4AF/4EF/59F/5AF Outside EEC	✓	✓	✓	✓
		Injection - Magneti Marelli IAW 5NF EOBD	✓	✓	✓	✓
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
		Magneti Marelli IAW 5NF Injection Outside EEC	✓	✓	✓	✓
	Transmission	Marelli SELESPEED CFC228F Automatic Gearbox	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 ASR ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
	Airbag	TRW MY 99 Airbag (1F-2P)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2P-2L-2T-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2P-2L-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2P-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2P)	✓	✓	✓	✓

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.3 JTD	Power Train	Marelli 6JF EOBD Diesel injection (engine 1.3 JTD)	✓	✓		
		Marelli Diesel Injection 6F3 EOBD (engine 1.3 JTD)	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
	Airbag	TRW MY 99 Airbag (1F-2P)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2P-2L-2T-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2P-2L-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2P-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2P)	✓	✓	✓	✓

MODEL PANDA '06

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.4 16V	Power Train	Bosch Motronic Me7.6.3 CF4/EOBD Injection (engine 16v)	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
	Airbag	TRW MY 99 Airbag (1F-2P)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2P-2L-2T-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2P-2L-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2P-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2P)	✓	✓	✓	✓
BIPOWER	Power Train	Gas injection Metatron 6D0 EOBD	✓	✓		
		Magneti Marelli IAW 5AF Gas Injection	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
	Airbag	TRW MY 99 Airbag (1F-2P)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2P-2L-2T-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2P-2L-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2P-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2P)	✓	✓	✓	✓

MODEL PANDA

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1000 I.E. ECO	Power Train	Bosch Monojetronic SPI injection (enhanced)	✓	✓		
		Magneti Marelli IAW 06F Enhanced Injection	✓	✓		
		Magneti Marelli IAW 06F Injection	✓	✓		
		Magneti Marelli IAW 16F Injection	✓	✓		
1100 I.E. 4X4 ECO	Power Train	Bosch Monojetronic SPI injection (enhanced)	✓	✓		
		Magneti Marelli IAW 06F Enhanced Injection	✓	✓		
		Magneti Marelli IAW 06F Injection	✓	✓		
		Magneti Marelli IAW 16F Injection	✓	✓		
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
1100 I.E. ECO	Power Train	Bosch Monojetronic SPI injection (enhanced)	✓	✓		
		Magneti Marelli IAW 06F Enhanced Injection	✓	✓		
		Magneti Marelli IAW 06F Injection	✓	✓		
		Magneti Marelli IAW 16F Injection	✓	✓		
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
900 I.E. ECO	Power Train	Magneti Marelli IAW 06F Enhanced Injection	✓	✓		
		Magneti Marelli IAW 06F Injection	✓	✓		
		Magneti Marelli IAW 16F Injection	✓	✓		
SELECTA ECO	Power Train	Bosch Monojetronic SPI injection (enhanced)	✓	✓		
		Magneti Marelli IAW 06F Enhanced Injection	✓	✓		
		Magneti Marelli IAW 06F Injection	✓	✓		
		Magneti Marelli IAW 16F Injection	✓	✓		

MODEL PUNTO '03

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.2 16V	Power Train	Bosch Motronic ME7.3H4 EOBD injection	✓	✓		
		Injection - Bosch Motronic ME7.3H4 Outside EEC	✓	✓		
	Transmission	FUJI SG-CVT Automatic Transmission	✓	✓		✓
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
	Airbag	Air Bag TRW MY 99 (2F-2L-2T-I)	✓	✓	✓	✓
		TRW Airbag MY 99 (2F-2T-I)	✓	✓	✓	✓
		TRW MY 97 airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.2 8V	Power Train	Injection - Magneti Marelli IAW 4AF/4EF/59F/5AF Outside EEC	✓	✓	✓	✓
		Injection - Magneti Marelli IAW 5NF EOBD	✓	✓	✓	✓
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
		Magneti Marelli IAW 5NF Injection Outside EEC	✓	✓	✓	✓
	Transmission	Marelli SELESPEED CFC228F Automatic Gearbox	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
	Airbag	Air Bag TRW MY 99 (2F-2L-2T-I)	✓	✓	✓	✓
		TRW Airbag MY 99 (2F-2T-I)	✓	✓	✓	✓
		TRW MY 97 airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.3 JTD	Power Train	Marelli 6JF EOBD Diesel injection (engine 1.3 JTD)	✓	✓		

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
	Transmission	Marelli Automatic Gearbox SELESPEED CFC208F (1)	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
	Airbag	TRW MY 99 Airbag(2F-2L-2T-I)	✓	✓	✓	✓
		TRW MY 99 Airbag(2F-2T-I)	✓	✓	✓	✓
		TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.4 16V	Power Train	Bosch Motronic ME7.3H4M EOBD Injection	✓	✓		
		Injection - Bosch Motronic ME7.3H4M Outside EEC	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
	Airbag	TRW MY 99 Airbag(2F-2L-2T-I)	✓	✓	✓	✓
		TRW MY 99 Airbag(2F-2T-I)	✓	✓	✓	✓
		TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.8 16V	Power Train	Hitachi EOBD injection	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
	Airbag	TRW MY 99 Airbag(2F-2L-2T-I)	✓	✓	✓	✓
		TRW MY 99 Airbag(2F-2T-I)	✓	✓	✓	✓
		TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.9 JTD	Power Train	Bosch EDC15 CF3 EOBD Diesel Injection (engine 1.9/2.4)	✓	✓		
		Bosch EDC16 CF3 EOBD Diesel Injection (engine 1.9/2.4)	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
	Airbag	TRW MY 99 Airbag (2F-2L-2T-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2T-I)	✓	✓	✓	✓
		TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
BIPOWER	Power Train	Gas injection Metatron 6D0 EOBD	✓	✓		
		Magneti Marelli IAW 5AF Gas Injection	✓	✓		
		Metatron 6A0 Gas Injection	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
	Airbag	TRW MY 99 Airbag (2F-2L-2T-I)	✓	✓	✓	✓
		TRW MY 99 Airbag (2F-2T-I)	✓	✓	✓	✓
		TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓

MODEL PUNTO '99

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.2 16V	Power Train	Bosch Motronic ME7.3 H4 Injection	✓	✓		
		Bosch Motronic ME7.3H4 EOBD injection	✓	✓		
		Injection - Bosch Motronic Me7.3H4 Outside EEC	✓	✓		
	Transmission	FUJI SG-CVT Automatic Transmission	✓	✓		✓
	ABS	Bosch 5.3 ABS	✓	✓		
		Bosch 5.3 TC ABS	✓	✓		
	Airbag	TRW MY 99 Airbag (2F-2L-2T-I)	✓	✓	✓	✓
		TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.2 8V	Power Train	Injection - Magneti Marelli IAW 4AF/4EF/59F/5AF Outside EEC	✓	✓	✓	✓
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
		Magneti Marelli IAW 59F injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
		Bosch 5.3 TC ABS	✓	✓		
	Airbag	TRW MY 99 Airbag (2F-2L-2T-I)	✓	✓	✓	✓
		TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.8 16V	Power Train	Hitachi EOBD injection	✓	✓		
		Hitachi MPI injection (engine 1.8 16V '98)	✓	✓		
		Injection - Hitachi MPI Outside EEC	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
		Bosch 5.3 TC ABS	✓	✓		

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.9 D	Airbag	TRW MY 99 Airbag (2F-2L-2T-I)	✓	✓	✓	✓
		TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
	Power Train	Lucas Epic DCU3F Diesel Injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
		Bosch 5.3 TC ABS	✓	✓		
	Airbag	TRW MY 99 Airbag (2F-2L-2T-I)	✓	✓	✓	✓
		TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1.9 JTD	Power Train	Bosch EDC15 CF3 EOBD Diesel Injection (engine 1.9/2.4)	✓	✓		
		Bosch EDC15 Diesel Injection (1.9 TD '99 engine)	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
		Bosch 5.3 TC ABS	✓	✓		
	Airbag	TRW MY 99 Airbag (2F-2L-2T-I)	✓	✓	✓	✓
		TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓

MODEL PUNTO LA

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.4 8V	Power Train	Magneti Marelli injection IAW 4SF	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓

MODEL SEICENTO

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1108	Power Train	Magneti Marelli IAW 16F Injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
1108 CF3	Power Train	Injection - Magneti Marelli IAW 4AF/4EF/59F/5AF Outside EEC	✓	✓	✓	✓
		Magneti Marelli IAW 4AF/4EF/59F/5AF EOBD injection	✓	✓	✓	✓
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
899	Power Train	Magneti Marelli IAW 16F Injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
CITYMATIC	Power Train	Magneti Marelli IAW 16F Injection	✓	✓		
	ABS	Bosch 5.3 ABS	✓	✓		
	Airbag	TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓
ELETTRA	Airbag	TRW MY 97 Airbag (2F-2L-I)	✓	✓		✓
		TRW MY 97 Airbag (2F-I)	✓	✓		✓

MODEL STILO

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.2 16V	Power Train	Bosch Motronic ME7.3H4M EOBD Injection	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
		Bosch ABS 5.7	✓	✓		
		Bosch ABS 5.7 ASR/TC	✓	✓		
		Bosch ABS 5.7 VDC	✓	✓		
	Airbag	SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-4P-4L-2T-I-S-C)	✓	✓		
1.4 16V	Power Train	Bosch Motronic ME7.3H4M EOBD Injection	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
		Bosch ABS 5.7	✓	✓		
	Airbag	SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-4P-4L-2T-I-S-C)	✓	✓		

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
1.6 16V	Power Train	Injection - Magneti Marelli IAW 5NF EOBD	✓	✓	✓	✓
		Magneti Marelli IAW 5NF Injection Outside EEC	✓	✓	✓	✓
		Magneti Marelli Injection IAW 5SF CF4 EOBD (engine 1.6 16v)	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
		Bosch ABS 5.7	✓	✓		
		Bosch ABS 5.7 ASR/TC	✓	✓		
		Bosch ABS 5.7 VDC	✓	✓		
	Airbag	SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-4P-4L-2T-I-S-C)	✓	✓		
1.8 16V	Power Train	Delphi MT25E injection (engine 1.8)	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
		Bosch ABS 5.7	✓	✓		
		Bosch ABS 5.7 ASR/TC	✓	✓		
		Bosch ABS 5.7 VDC	✓	✓		

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
	Airbag	SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-4P-4L-2T-I-S-C)	✓	✓		
1.8 8V	Power Train	Delphi MT25E injection (engine 1.8)	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
	Airbag	SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-C)	✓	✓		
1.9 JTD	Power Train	Bosch Diesel Injection EDC16C39 CF4 EOBD (engine 1.9/2.4)	✓	✓		
		Bosch EDC15 CF3	✓	✓		
		EOBD Diesel Injection (engine 1.9/2.4)				
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
		Bosch ABS 5.7	✓	✓		
		Bosch ABS 5.7 ASR/TC	✓	✓		
		Bosch ABS 5.7 VDC	✓	✓		

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
	Airbag	SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-4P-4L-2T-I-S-C)	✓	✓		
1.9 JTD 16V	Power Train	Bosch Diesel Injection EDC16C39 CF4 EOBD (engine 1.9/2.4)	✓	✓		
		Bosch EDC16 CF3 EOBD Diesel Injection (1.9/2.4 engine)	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
		Bosch ABS 5.7	✓	✓		
	Airbag	SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-4P-4L-2T-I-S-C)	✓	✓		
2.4 20V	Power Train	Bosch Motronic ME3.1 EOBD injection (engine 2.0/2.4 20V)	✓	✓		
		Injection - Bosch Motronic ME3.1 engine 2.0/2.4 20v)	✓	✓		
		Outside EEC				

ENGINE TYPE	SYSTEM	TYPE/SUPPLIER	READ FAULT	CLEAR FAULT	ACTIVATION	DATASTREAM
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
		Bosch ABS 5.7	✓	✓		
		Bosch ABS 5.7 ASR/TC	✓	✓		
		Bosch ABS 5.7 VDC	✓	✓		
	Airbag	SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-4P-4L-2T-I-S-C)	✓	✓		
SELESPEED	Power Train	Bosch Motronic ME3.1 EOBD injection (engine 2.0/2.4 20V)	✓	✓		
	Transmission	Marelli SELESPEED CFC209F Automatic Gearbox	✓	✓		
	ABS	Bosch 8 ABS	✓	✓	✓	✓
		Bosch 8 VDC ABS	✓	✓	✓	✓
		Bosch ABS 5.7	✓	✓		
		Bosch ABS 5.7 ASR/TC	✓	✓		
		Bosch ABS 5.7 VDC	✓	✓		
	Airbag	SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-2T-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-2L-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-2P-I-S-C)	✓	✓		
		SIEMENS MY 99 Airbag (2F-4P-4L-2T-I-S-C)	✓	✓		

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FORD® Group OEM 1994-2008

VERSION: 3.50 DATE: AUG., 2009

FUNCTIONS CATEGORY

SYSTEM	FUNCTION DESCRIPTION
PCM / ENGINE /AT	Engine / Auto Transmission, Automatic Protocol Selection
TRACTION	ABS, 4WD, Suspension
CLIMATE	Climate Control
IMMOBILIZER	PCM, VIC, HEC, ICM, PATS, PATS3, PATS4, Manual Selection
BODY SYSTEMS	All Electric Body Control Systems
SPECIAL FUNCTION	Keyless Entry / Door Code

POWER TRAIN SYSTEMS

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
PCM	Engine	FORD: Mondeo / Metrostar, Escort, Taurus, Transit, Probe, MX-6, Explorer, Scorpio, Town Car, Windstar, Focus, Escape 2.0L/3.0L, KA, Mustang, Thunderbird, Cougar, Continental, Crown Victoria, Marquis, E-series, F-series, Ranger, Aspire, Tracer, Mystique, Sable, Mark VIII, Aerostar, Bronco, Contour, Expedition, Mountaineer, Navigator, Fiesta, LS, Courier, Excursion, Blackwood, Aviator, Econoline, Freestar, Monterey MAZDA: Tribute 2.0L/3.0L, Demio, Mazda2, Mazda 3 1.6L, Mazda5, Mazda 6, Mazda8, MPV, RX-8, Verisa, Atenza, Axela	1994-2005	✓	✓	✓
		FORD: Escape 2.3L	-2008	✓	✓	✓
		MAZDA: Tribute 2.3L	-2008	✓	✓	✓
		MAZDA: Mazda 3 2.0L	-2007	✓	✓	✓
		FORD: Focus 2.0L, Focus C-MAX 2.0L, Focus Cabriolet 2.0L, Focus VIN=LFA/LVS/AFA/PE1/FFJ 2.0L	2006-2007	✓	✓	✓
		FORD: Econovan	2008		✓	✓
		FORD: Mondeo Tdci 2.0L	2005-2007	✓	✓	✓
		FORD: Mondeo Tdci 2.2L, Focus Tdci 1.6L	2004-2007	✓	✓	✓
		FORD: Fusion Tdci 1.4L	2002-2007	✓	✓	✓

POWER TRAIN SYSTEMS (cont.)

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
PCM	AT	FORD: Mondeo / Metrostar, Escort, Taurus, Transit, Probe, MX-6, Explorer, Scorpio, Town Car, Windstar, Focus, Escape, KA, Mustang, Thunderbird, Cougar, Continental, Crown Victoria, Marquis, E-series, F-series, Ranger, Aspire, Tracer, Mystique, Sable, Mark VIII, Aerostar, Bronco, Contour, Expedition, Mountaineer, Navigator, Fiesta, LS, Courier, Excursion, Blackwood, Aviator, Econoline, Freestar, Monterey MAZDA: Tribute, Demio, Mazda2, Mazda 3, Mazda5, Mazda 6, Mazda8, MPV, RX-8, Verisa, Atenza, Axela	1994-2005	✓	✓	✓
		FORD: Escape 2.3L	-2008	✓	✓	✓
		MAZDA: Tribute 2.3L	-2008	✓	✓	✓
		MAZDA: Mazda 3 2.0L	-2007	✓	✓	✓
		FORD: Focus 2.0L, Focus C-MAX 2.0L, Focus Cabriolet 2.0L, Focus VIN=LFA/LVS/AFA/PE1/FFJ 2.0L	2006-2007	✓	✓	✓
		FORD: Mondeo Tdci 2.0L	2005-2007	✓	✓	✓
		FORD: Fusion Tdci 1.4L	2002-2007	✓	✓	✓

TRACTION SYSTEMS

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
ABS	FORD: Mondeo / Metrostar, Escort, Taurus, Transit, Explorer, Scorpio, Town Car, Windstar, Focus, Escape 2.0L/3.0L,E250	1995-2005	✓	✓	✓	
	MAZDA: Tribute 2.0L/3.0L, Mazda 3 1.6L, Mazda 6, Demio, Mazda2, Mazda5, Mazda8, MPV, RX-8, Verisa, Atenza, Axela					
	Escape 2.3L, Tribute 2.3L	-2008	✓	✓	✓	
	Mazda 3 2.0L	-2007	✓	✓	✓	
	Focus 2.0L, Focus C-MAX 2.0L, Focus Cabriolet 2.0L, Focus VIN=LFA/LVS/AFA/PE1/FFJ 2.0L	2006-2007	✓	✓	✓	
	Blackwood 5.4L	2002-2003	✓	✓	✓	
	Continental 4.6L	1995-2002	✓	✓	✓	
	Crown Victoria 4.6L	1995-2004	✓	✓	✓	
	F150 4.2L/4.6L/5.4L	1997-2004	✓	✓	✓	
	F150 7.3L	2000	✓	✓	✓	
	F250 4.6L	1997-2001	✓	✓	✓	
	F250 5.4L	1997-2002	✓	✓	✓	
	F250 5.8L / 7.5L / F350 NGV 5.4L / 4.6L / 5.4L / 5.8L / 7.5L	1997	✓	✓	✓	
	F350 5.4L, F250/F350/F450/F550 6.8L, F250/F350/F450/F550 7.3L	1999-2002	✓	✓	✓	
	F800 5.9L CUMMINS, F650/F750 7.2L Diesel	2001-2004	✓	✓	✓	
	F800 3126E-CAT, F650/F750 5.9L Diesel, F800 7.3L Diesel, F800 7.3L Diesel	2001-2003	✓	✓	✓	
	F650/F750 7.3L Diesel	2000-2003	✓	✓	✓	
	F150/F250/F350/F450/F550 7.3L Diesel	2001-2002	✓	✓	✓	
	F-Series 3.9L/4.2L/7.3L Diesel, F-Series 4.2L/5.4L/6.8L	2001	✓	✓	✓	
	F-Series 6.0L Diesel, F-Series 5.4L/6.8L	2003-2004	✓	✓	✓	
	F-Series 7.3L Diesel	2003	✓	✓	✓	
	Excursion 5.4L/6.8L	2000-2005	✓	✓	✓	
	Excursion 7.3L	2000-2003	✓	✓	✓	
	Excursion 6.0L Diesel	2003-2005	✓	✓	✓	
	Expedition 4.6L/5.4L	1997-2004	✓	✓	✓	
	Mondeo Tdci 2.0L	2005-2007	✓	✓	✓	
	Mondeo Tdci 2.2L / Focus Tdci 1.6L	2004-2007	✓	✓	✓	
	Fusion Tdci 1.4L	2002-2007	✓	✓	✓	

TRACTION SYSTEMS

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
ARC (4WD)	Explorer	1998-1999	✓	✓	✓	
	Explorer 4.0L/5.0L	1996-1997	✓	✓	✓	
	Explorer 4.0L/5.0L	2000-2001	✓	✓	✓	
4X4	Explorer 4.0L/4.6L	2002	✓	✓	✓	
	Explorer Sport 4.0L	2002-2003	✓	✓	✓	
4WAS (Air suspension / EVO 4X2 & 4X4)	Blackwood 5.4L	2002-2003	✓	✓	✓	
	Expedition 4.6L/5.4L	1997-2002	✓	✓	✓	
RASM (Rear air suspension)	Town Car	1998-1999	✓	✓	✓	
	Crown Victoria 4.6L	2003-2004	✓	✓	✓	
SARC (Electric suspension)	Taurus	1996-1999	✓	✓	✓	

AIR CONDITION

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
EATC (Air Condition)	Mondeo / Metrostar, Explorer, Town Car, Mazda5, Axela	1998-2005	✓	✓	✓	
	Focus 2.3L	2004-2005	✓	✓	✓	
	Focus 1.8L/2.0L	2005	✓	✓	✓	
	Continental 4.6L	1995-2002	✓	✓	✓	
	Crown Victoria 4.6L	1995-2004	✓	✓	✓	
	Expedition 4.6L/5.4L	1997	✓	✓	✓	
	Expedition 4.6L/5.4L	1999-2002	✓	✓	✓	
	Explorer 4.0L/5.0L	1996-1997	✓	✓	✓	
	Focus Tdci 1.6L	2004-2007	✓	✓	✓	

BODY SYSTEMS, SRS

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
IABM/ECS/RCM (SRS / Airbag)	FORD: Mondeo / Metrostar, Taurus, Explorer, Town Car, Windstar, Focus, Escape 2.0L/3.0L,E250	1995-2005	✓	✓	✓	
	MAZDA: Mazda Tribute 2.0L/3.0L, Mazda 3 1.6L, Mazda 6, Demio, Mazda2, Mazda5, MPV, RX-8, Verisa, Atenza, Axela					
	Escape 2.3L, Tribute 2.3L	-2008	✓	✓	✓	
	Mazda 3 2.0L	-2007	✓	✓	✓	
	Focus 2.0L, Focus C-MAX 2.0L, Focus Cabriolet 2.0L, Focus VIN=LFA/LVS/AFA/PE1/FFJ 2.0L	2006-2007	✓	✓	✓	
	Blackwood 5.4L	2002-2003	✓	✓	✓	
	Continental 4.6L	1996-2002	✓	✓	✓	
	Crown Victoria 4.6L	1996-2004	✓	✓	✓	
	Escort 2.0L	1998-2003	✓	✓	✓	
	Excursion 5.4L/6.8L	2000-2005	✓	✓	✓	
	Excursion 7.3L, Excursion 6.0L Diesel	2000-2003	✓	✓	✓	
	Expedition 4.6L/5.4L	1997-2005	✓	✓	✓	
	F150 4.2L/4.6L/5.4L	1997-2004	✓	✓	✓	
	F150 7.3L	2000	✓	✓	✓	
	F250 4.6L	1997-2001	✓	✓	✓	
	F250 5.4L	1997-2002	✓	✓	✓	
	F250 5.8L/7.5L, F250/F350 NGV 5.4L, F350 4.6L/5.4L/5.8L/7.5L	1997	✓	✓	✓	
	F350 5.4L, F250/F350/F450/F550 6.8L	1999-2002	✓	✓	✓	
	F250/F350/F450/F550 7.3L	1999-2000	✓	✓	✓	
	F150/F250/F350/F450/F550 7.3L Diesel	2001-2002	✓	✓	✓	
	F-Series 3.9L/7.3L Diesel, F-Series 4.2L Diesel, F-Series 4.2L/5.4L/6.8L	2001	✓	✓	✓	
	F-Series 6.0L Diesel, F-Series 5.4L/6.8L	2003-2004	✓	✓	✓	
	F-Series 7.3L Diesel	2003	✓	✓	✓	
	Mondeo Tdci 2.0L	2005-2007	✓	✓	✓	
	Mondeo Tdci 2.2L	2004-2007	✓	✓	✓	
	Focus Tdci 1.6L	2004-2007		✓	✓	

BODY SYSTEMS, INSTRUMENT CLUSTER

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
ICM (Instrument cluster)	Windstar , Mazda 6, Focus, Demio, Mazda2, Mazda3 1.6L, Mazda5, RX-8, Verisa, Atenza, Axela, E250	1999-2005	✓	✓	✓	
	Escape 2.3L, Tribute 2.3L	-2008	✓	✓	✓	
	Mazda3 2.0L	-2007	✓	✓	✓	
	Econovan	2008		✓	✓	
	Escape 2.0L/3.0L, Tribute 2.0L/3.0L	2005	✓	✓	✓	
	Metrostar	2000-2004	✓	✓	✓	
	Expedition 4.6L/5.4L	2003-2004	✓	✓	✓	
	Explorer 4.0L/4.6L	2002-2003	✓	✓	✓	

BODY SYSTEMS

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
RIM (Remote immobilizer module)	Mondeo / Metrostar, Escort, Transit	1997-1999		✓	✓	
	F-Series 3.9L/7.3L Diesel	2001		✓	✓	
	F150/F250/F350/F450/F550 7.3L Diesel	2001		✓	✓	
CSM (Central security module)	Mondeo / Metrostar, Focus,	1998-2000	✓	✓	✓	
GEM (Generic electrical module)	Mondeo / Metrostar, Taurus, Explorer, Windstar, Atenza, Axela, Focus, Escape 2.0L/3.0L, Tribute 2.0L/3.0L, Mazda5	1996-2005	✓	✓	✓	
	Mazda3 1.6L					
	Mazda3 2.0L	-2007	✓	✓	✓	
	Mazda6 2.3L	-2007	✓	✓	✓	
	Escape 2.3L, Tribute 2.3L	-2008	✓	✓	✓	
	Blackwood 5.4L	2002-2003	✓	✓	✓	
	Excursion 5.4L/6.8L	2000-2005	✓	✓	✓	
	Excursion 7.3L	2000-2003	✓	✓	✓	
	Excursion 6.0L Diesel	2003-2005	✓	✓	✓	
	Expedition 4.6L/5.4L	1997-2002	✓	✓	✓	
	F150 4.2L/4.6L/5.4L	1997-2004	✓	✓	✓	
	F150 7.3L	2000	✓	✓	✓	
	F250 4.6L	1997-2001	✓	✓	✓	
	F250 5.4L	1997-2002	✓	✓	✓	
	F250 5.8L/7.5L, F250/F350 NGV 5.4L	1997	✓	✓	✓	
	F350 4.6L/5.4L/5.8L/7.5L	1997	✓	✓	✓	
	F350 5.4L	1999-2002	✓	✓	✓	
	Focus Tdci 1.6L	2004-2007	✓	✓	✓	
	Fusion Tdci 1.4L	2002-2007	✓	✓	✓	

BODY SYSTEMS

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
GEM (Generic electric module)	F250/F350/F450/F550 6.8L	1999-2002	✓	✓	✓	
	F250/F350/F450/F550 7.3L	1999-2000	✓	✓	✓	
	F800 5.9L CUMMINS	2001-2004	✓	✓	✓	
	F800 3126E-CAT	2001-2003	✓	✓	✓	
	F650/F750 7.3L Diesel	2000-2003	✓	✓	✓	
	F650/F750 5.9L Diesel	2001-2003	✓	✓	✓	
	F650/F750 7.2L Diesel	2001-2004	✓	✓	✓	
	F800 7.3L Diesel	2001-2003	✓	✓	✓	
	F150/F250/F350/F450/F550 7.3L Diesel	2001-2002	✓	✓	✓	
	F-Series 3.9L/4.2L/7.3L Diesel	2001	✓	✓	✓	
	F-Series 6.0L Diesel	2003-2004	✓	✓	✓	
	F-Series 7.3L Diesel	2003	✓	✓	✓	
	F-Series 4.2L/5.4L/6.8L	2001	✓	✓	✓	
	F-Series 5.4L/6.8L	2003-2004	✓	✓	✓	
ACM (Audio control module)	Mondeo / Metrostar, Town Car	1998-2003	✓	✓	✓	
	Continental 4.6L	1995-2002	✓	✓	✓	
HEC (Hybrid electrical cluster)	Mondeo / Metrostar, Town Car, Focus	1998-2003	✓	✓	✓	
	Blackwood 5.4L	2002-2003	✓	✓	✓	
	Excursion 5.4L/6.8L	2002-2005	✓	✓	✓	
	Excursion 7.3L	2002-2003	✓	✓	✓	
	Excursion 6.0L Diesel	2003-2005	✓	✓	✓	
	F150 4.2L/4.6L/5.4L	1999-2004	✓	✓	✓	
	F250 4.6L	1999-2001	✓	✓	✓	
	F250 5.4L	1999-2002	✓	✓	✓	
	F350 5.4L	2001-2002	✓	✓	✓	
	F250/F350/F450/F550 6.8L	2002	✓	✓	✓	
	F150/F250/F350/F450/F550 7.3L Diesel	2002	✓	✓	✓	
	F-Series 6.0L Diesel	2003-2004	✓	✓	✓	
	F-Series 7.3L Diesel	2003	✓	✓	✓	
	F-Series 5.4L/6.8L	2003-2004	✓	✓	✓	

BODY SYSTEMS

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
RHID (Right hi-intensity discharge lamp)	Mondeo / Metrostar, Atenza, Mazda6 2.0L	2000-2005	✓	✓	✓	
	Mazda6 2.3L	-2007	✓	✓	✓	
LHID (Left high intensity discharge lamp)	Mondeo / Metrostar, Atenza, Mazda6 2.0L	2000-2005	✓	✓	✓	
	Mazda6 2.3L	-2007	✓	✓	✓	
RAP (Remote antitheft module)	Taurus, Explorer, Windstar	1996-1999	✓	✓	✓	
	Escort 2.0L	1997-2003	✓	✓	✓	
	Expedition 4.6L/5.4L	1997-2002	✓	✓	✓	
	Explorer 4.0L/5.0L	2000-2001	✓	✓	✓	
	Explorer Sport 4.0L	2002-2003	✓	✓	✓	
	F150 4.2L/4.6L/5.4L	1997-2004	✓	✓	✓	
	F250 4.6L/5.4L	1997-2001	✓	✓	✓	
	F250 5.8L/7.5L	1997	✓	✓	✓	
	F250/F350 NGV 5.4L	1997	✓	✓	✓	
	F350 4.6L/5.4L/5.8L/7.5L	1997	✓	✓	✓	
	F350 5.4L	1999		✓	✓	
	F350 5.4L	2001	✓	✓	✓	
RCC (Remote climate control)	Taurus	1996-1999	✓	✓	✓	
CTM (Central timer module)	Explorer, Focus	1998-2000	✓	✓	✓	
	Explorer 4.0L/5.0L	2001	✓	✓	✓	
	F150 4.2L/4.6L/5.4L	1999-2004	✓	✓	✓	
	F150 7.3L	2000	✓	✓	✓	
	F250 4.6L/5.4L	1999-2001	✓	✓	✓	
	F350 5.4L	1999-2001	✓	✓	✓	
	F250/F350/F450/F550 6.8L	1999-2001	✓	✓	✓	
	F250/F350/F450/F550 7.3L	1999-2000	✓	✓	✓	
	F150/F250/F350/F450/F550 7.3L Diesel	2001	✓	✓	✓	
	F-Series 3.9L/7.3L Diesel	2001	✓	✓	✓	
	F-Series 4.2L Diesel	2001	✓	✓	✓	
	F-Series 4.2L/5.4L/6.8L	2001	✓	✓	✓	

BODY SYSTEMS

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
DSM (Driver seat module)	Explorer, Town Car	1998-1999	✓	✓	✓	
	Blackwood 5.4L	2002-2003	✓	✓	✓	
	Continental 4.6L	1995-2002	✓	✓	✓	
	Crown Victoria 4.6L	1995-1997	✓	✓	✓	
	Expedition 4.6L/5.4L	2001-2002	✓	✓	✓	
	Explorer 4.0L/5.0L	2000-2001	✓	✓	✓	
	Explorer 4.0L/4.6L	2002	✓	✓	✓	
DDM (Drivers door module)	Town Car, Windstar	1998-1999	✓	✓	✓	
	Continental 4.6L	1995-2002	✓	✓	✓	
	Crown Victoria 4.6L	1995-2004	✓	✓	✓	
LCM (Lamp control module)	Town Car	1998-1999	✓	✓	✓	
	Crown Victoria 4.6L	1995-2004	✓	✓	✓	
	Continental 4.6L	1995-2002	✓	✓	✓	
FFH (Fuel fired coolant heating)	Focus, Mazda5, MPV	2000-2005	✓	✓	✓	
MCM (Information system)	Focus, Windstar	1999-2000	✓	✓	✓	
	Crown Victoria 4.6L	2003-2004	✓	✓	✓	
REM (Rear electrical module)	Windstar	1999	✓	✓	✓	
RKE (Remote keyless entry)	Demio, Mazda5, RX-8, Verisa, Atenza	-2005	✓	✓	✓	
	Mazda3 2.0L	2007	✓	✓	✓	
	Mazda6 2.3L	-2007	✓	✓	✓	
TPM (Tire pressure monitor)	Mazda5, RX-8	-2005	✓	✓	✓	
	Explorer 4.0L/4.6L	2002-2003	✓	✓	✓	
EPS (Electrical Controlled power steering)	Demio, Mazda5, RX-8, Verisa, Axela	-2005	✓	✓	✓	
	Focus 2.3L	2004-2005	✓	✓	✓	
	Focus 1.8L/2.0L	2005	✓	✓	✓	
	Mazda3 2.0L	-2007	✓	✓	✓	
	Focus Tdci 1.6L	2004-2007	✓	✓	✓	

BODY SYSTEMS

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
PAM (Parking aid module)	Blackwood 5.4L	2002-2003	✓	✓	✓	
	F250/F350 5.4L	2002	✓	✓	✓	
	F250/F350/F450/F550 6.8L	2001-2002	✓	✓	✓	
	F150/F250/F350/F450/F550 7.3L Diesel	2001-2002	✓	✓	✓	
	F-Series 3.9L/7.3L Diesel	2001	✓	✓	✓	
	F-Series 4.2L Diesel	2001	✓	✓	✓	
	F-Series 6.0L Diesel	2003-2004	✓	✓	✓	
	F-Series 7.3L Diesel	2003	✓	✓	✓	
	F-Series 4.2L/5.4L/6.8L	2001	✓	✓	✓	
	F-Series 5.4L/6.8L	2003-2004	✓	✓	✓	
LTM (Liftgate / Trunk module)	Blackwood 5.4L	2002-2003	✓	✓	✓	
VDM (Vehicle dynamics module)	Continental 4.6L	1995-2002	✓	✓	✓	
VIC (Virtual Image Cluster module)	Continental 4.6L	1995-2002	✓	✓	✓	
NGSC (Cruise control)	Continental 4.6L	1996-2002	✓	✓	✓	
	Town Car, Windstar	1998-1999	✓	✓	✓	
RESC (Remote emergency satellite unit)	Continental 4.6L	1996-2002	✓	✓	✓	
AFCM (Alternate fuel control module)	Crown Victoria 4.6L	1996-2004	✓	✓	✓	
	F250/F350 NGV 5.4L	1997	✓	✓	✓	
	F150 4.2L/4.6L	1998	✓	✓	✓	
	F150 5.4L	1999	✓	✓	✓	
	F150 5.4L	2002-2004	✓	✓	✓	
	F250 4.6L	1998	✓	✓	✓	
	F250 5.4L	1998-2001	✓	✓	✓	
	F350 5.4L	2001	✓	✓	✓	
	F250/F350/F450/F550 6.8L	2000-2001	✓	✓	✓	
	F-Series 6.8L	2001	✓	✓	✓	
VAPS (Variable assist power steering)	Crown Victoria 4.6L	2003-2004	✓	✓	✓	

BODY SYSTEMS

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
OTC (Overhead trip computer)	Excursion 5.4L/6.8L	2000-2005	✓	✓	✓	
	Excursion 7.3L	2000-2003	✓	✓	✓	
	Excursion 6.0L Diesel	2003-2005	✓	✓	✓	
	F150 7.3L	2000	✓	✓	✓	
	F350 5.4L	1999-2000	✓	✓	✓	
	F250/F350 5.4L	2002	✓	✓	✓	
	F250/F350/F450/F550 6.8L	1999-2002	✓	✓	✓	
	F250/F350/F450/F550 7.3L	1999-2000	✓	✓	✓	
	F150/F250/F350/F450/F550 7.3L Diesel	2001-2002	✓	✓	✓	
	F-Series 3.9L/7.3L Diesel	2001	✓	✓	✓	
	F-Series 4.2L Diesel	2001	✓	✓	✓	
	F-Series 6.0L Diesel	2003-2004	✓	✓	✓	
	F-Series 7.3L Diesel	2003	✓	✓	✓	
	F-Series 4.2L/5.4L/6.8L	2001	✓	✓	✓	
	F-Series 5.4L/6.8L	2003-2004	✓	✓	✓	

IMMOBILIZER SYSTEMS

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
PATS (Immobilizer)	Transit	1996-1997	✓	✓	✓	
	Transit	1998-1999	✓	✓	✓	Key program / Key erase
	Courier, Transit	2000		✓	✓	Key program / Key erase
	Scorpio	1998	✓	✓	✓	
	Escape, Tribute	2000-2005		✓	✓	Key program / Key erase
	Escape 2.3L, Tribute 2.3L	2005	✓	✓	✓	Key program / Key erase
	Focus	2000-2003		✓	✓	Key program / Key erase
	Focus 2.0L	2004-2005		✓	✓	Key program / Key erase
	Focus 2.0L Diesel	2003-2005	✓	✓	✓	Key program / Key erase
	Taurus	1996-1997	✓	✓	✓	
	Taurus	1998-1999	✓	✓	✓	Key program / Key erase
	Taurus	2000-2003		✓	✓	Key program / Key erase
	Taurus	2004-2005	✓	✓	✓	Key program / Key erase
	Ka	2001		✓	✓	Key program / Key erase
	Contour, Fiesta	1998-2000		✓	✓	Key program / Key erase
	Crown Victoria, Grand marquis	1998-2002	✓	✓	✓	Key program / Key erase
	Crown Victoria, Grand marquis	2003-2004		✓	✓	Key program / Key erase
	Cougar	1999-2002		✓	✓	Key program / Key erase
	Expedition 4.6L/5.4L	1997-1998	✓	✓	✓	

IMMOBILIZER SYSTEMS (continued)

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
PATS (Immobilizer)	Expedition, Navigator	1999-2002	✓	✓	✓	Key program / Key erase
	Aviator, Expedition	2003-2005		✓	✓	Key program / Key erase
	Monterey, Freestar	2004-2005		✓	✓	Key program / Key erase
	Mountaineer	1998-2001	✓	✓	✓	Key program / Key erase
	Mountaineer	2002-2003		✓	✓	Key program / Key erase
	Explorer	1998-2000	✓	✓	✓	Key program / Key erase
	Explorer	2001-2003		✓	✓	Key program / Key erase
	Explorer	2004-2005	✓	✓	✓	Key program / Key erase
	Windstar	1998	✓	✓	✓	
	Ranger, Windstar	1999-2000	✓	✓	✓	Key program / Key erase
	Windstar	2001-2003		✓	✓	Key program / Key erase
	Ranger	2001-2005		✓	✓	Key program / Key erase
	Mystique, Mondeo	1998-2000		✓	✓	Key program / Key erase
	Mondeo	1996-1997	✓	✓	✓	Key erase
	Sable	1998-1999	✓	✓	✓	Key program / Key erase

IMMOBILIZER SYSTEMS (continued)

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
PATS (Immobilizer)	Sable	2000-2003		✓	✓	Key program / Key erase
	Navigator, Towncar	2003-2005		✓	✓	Key program / Key erase
	Blackwood	2000-2003	✓	✓	✓	Key program / Key erase
	Continental, Town car	1998-2002	✓	✓	✓	Key program / Key erase
	F150	1999-2004	✓	✓	✓	Key program / Key erase
	F150	2005	✓	✓	✓	Key program / Key erase
	F-SERIES S-DUTY	1999-2002	✓	✓	✓	Key program / Key erase
	F-Series 3.9L/7.3L Diesel	2001	✓	✓	✓	
	F-Series 4.2L Diesel	2001	✓	✓	✓	
	F-Series 4.2L/5.4L/6.8L	2001	✓	✓	✓	
	Mustang	1998-2004	✓	✓	✓	Key program / Key erase
	Excursion, Lincoln LS	2000-2005	✓	✓	✓	Key program / Key erase
	Thunderbird	2002-2005	✓	✓	✓	Key program / Key erase

MODULE PROGRAMMING

MODULE	YEAR	FUNCTION DESCRIPTION
FOCUS 2.0L Diesel	2003-2005	Injector correction factors

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**GM® for North America 1996-2009 (CAN and non-CAN)****Version: V3.00 Date: October, 2010**

SYSTEM	YEAR	FUNCTIONS				CONNECTOR
		READ FAULT CODE	CLEAR FAULT CODE	DATA STREAM	VIN INFORMATION	
ENGINE & TRANSMISSION	1996~2009	✓	✓	✓ (NOTE1)	✓	OBD-II connector
ABS	1996~2009	✓	✓			OBD-II connector
SRS (AIRBAG)	1996~2009	✓	✓			OBD-II connector
OIL RESET	1996~2009	READ / SETTING (NOTE2) the reset can be done by 0%,25%,50%,75%,100% of the oil life.				OBD-II connector

NOTE:

1. For Engine / Transmission system, only the ECU adapted VPW 1850 protocol supports data stream function.
2. NOT all models are supported for oil service reset.

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For JAGUAR®

VERSION: **V1.50** DATE: DECEMBER 9th, 2007

Models equipped with OBD-II Connector, SELECT BY MODEL:

MODEL	YEAR	SYSTEM	READ FAULT CODE	CLEAR FAULT CODE	DATA STREAM	CODING
S-TYPE	00 – 01	ENGINE	✓	✓	✓	
		AT	✓	✓	✓	
		ABS	✓	✓	✓	
		SRS	✓	✓	✓	
		GEM (Generic Electric Module)	✓	✓	✓	
		DDM (Drivers Door Module)	✓	✓	✓	
		DSM (Driver Seat Module)	✓	✓	✓	
		REM (Rear Electric Module)	✓	✓	✓	
		CCM (Climate Control System)	✓	✓	✓	
		ACM (Audio Control Module)	✓	✓	✓	
		ICM (Instrument Pack System)	✓	✓	✓	
		MCM (Message Center Control Module)	✓	✓	✓	
		PAM (Parking aid control module)	✓	✓	✓	
		Suspension	✓	✓	✓	
	2004 V6 Sport 3.0L	ENGINE	✓	✓	✓	
		AT	✓	✓	✓	
		ABS	✓	✓	✓	
		SRS	✓	✓	✓	
		GEM (Generic Electric Module)	✓	✓	✓	
		DDM (Drivers Door Module)	✓	✓	✓	
		DSM (Driver Seat Module)	✓	✓	✓	
		REM (Rear Electric Module)	✓	✓	✓	
		ACM (Audio Control Module)	✓	✓	✓	
		SSM (Adaptive Damping Ride Control)	✓	✓	✓	
		HLM (Headlamp Leveling System)	✓	✓	✓	

D91 / iSCAN Specification

MODEL	YEAR	SYSTEM	READ FAULT CODE	CLEAR FAULT CODE	DATA STREAM	CODING
S-TYPE	2003 2.5L V6 Right hand drive	ENGINE	✓	✓	✓	
		AT	✓	✓	✓	
		ABS	✓	✓	✓	
		RCM/SRS	✓	✓	✓	
		ICM (Instrument Pack System)	✓	✓	✓	

MODEL	YEAR	SYSTEM	READ FAULT CODE	CLEAR FAULT CODE	DATA STREAM	CODING
X-TYPE	02 – 04 3.0L	ENGINE	✓	✓	✓	
		AT	✓	✓	✓	
		ABS	✓	✓	✓	
		SRS	✓	✓	✓	
		GEM (Generic Electric Module)	✓	✓	✓	
		ACM (Audio Control Module)	✓	✓	✓	
		ICM (Instrument Pack System)	✓	✓	✓	
	2003 MT V6 Sport 2.5L	ENGINE	✓	✓	✓	
		ABS	✓	✓	✓	
		SRS	✓	✓	✓	
		GEM (Generic Electric Module)	✓	✓	✓	
		ACM (Audio Control Module)	✓	✓	✓	
		ICM (Instrument Pack System)	✓	✓	✓	
	2004 TDCi 2.0L	ENGINE	✓	✓	✓	
		AT	✓	✓	✓	
		ABS	✓	✓	✓	
		SRS	✓	✓	✓	
		GEM (Generic Electric Module)	✓	✓	✓	
		ACM (Audio Control Module)	✓	✓	✓	
		ICM (Instrument Pack System)	✓	✓	✓	

D91 / iSCAN Specification

MODEL	YEAR	SYSTEM	READ FAULT CODE	CLEAR FAULT CODE	DATA STREAM	CODING
XJ-Series	1998 4.0L	ENGINE	✓	✓	✓	
		AT	✓	✓	✓	
		ABS	✓	✓	✓	
		ICM (Instrument Pack System)	✓	✓	✓	
		Body processor module	✓	✓	✓	

MODEL	YEAR	SYSTEM	READ FAULT CODE	CLEAR FAULT CODE	DATA STREAM	CODING
XJ8-TYPE	2000 4.0L	ENGINE	✓	✓	✓	
		AT	✓	✓	✓	
		ABS	✓	✓	✓	
	01-02 3.2L	ENGINE	✓	✓	✓	
		AT	✓	✓	✓	
		ABS	✓	✓	✓	
		ICM (Instrument Pack System)	✓	✓	✓	
		Body processor module	✓	✓	✓	

MODEL	YEAR	SYSTEM	READ FAULT CODE	CLEAR FAULT CODE	DATA STREAM	CODING
XKR-TYPE	2003 4.2L	ENGINE	✓	✓	✓	
		AT	✓	✓	✓	
		ABS	✓	✓	✓	

D91 / iSCAN Specification

Models equipped with OBD-II Connector, SELECT BY SYSTEM: (for unknown models / versions only)

SYSTEM	READ FAULT CODE	CLEAR FAULT CODE	DATA STREAM	CODING
ENGINE	✓	✓		
AT	✓	✓		
ABS	✓	✓		
SRS	✓	✓		

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LANDROVER®

VERSION: 2.00 DATE: AUG., 2009

ENGINE SYSTEM

SYSTEM	MODEL	YEAR	ID	CLEAR ADAPTATION	DATA STREAM	READ/CLEAR FAULT	ACTIVATION
ENGINE	Discovery 3(LR3) 4.0L V6	2005-2006			✓	✓	
	Discovery 3(LR3) 4.4L V8	2005-2006			✓	✓	
	Discovery 2		✓	✓	✓	✓	
	Range Rover 1998 - 1999	1998 - 1999	✓		✓	✓	
	Range Rover Petrol ME7.2	2002-2005	✓	✓	✓	✓	
	Range Rover Sport 4.2L V8	2006			✓	✓	
	Range Rover 4.4L V8	2006			✓	✓	
	Range Rover 4.4L V8	2007				✓	
	Freelander Petrol V6 (EMS2000)	2001			✓	✓	

TRANSMISSION

SYSTEM	MODEL	YEAR	CLEAR ADAPTATION	DATA STREAM	READ / CLEAR FAULT	ACTIVATION
AUTOMATIC TRANSMISSION	Discovery 3(LR3) 4.0L V6	2005-2006		✓	✓	
	Discovery 3(LR3) 4.4L V8	2005-2006		✓	✓	
	Discovery 2		✓	✓	✓	
	Range Rover 1998 - 1999	1998 - 1999		✓	✓	
	Range Rover L322	2002-2005	✓	✓	✓	✓
	Range Rover Sport 4.2L V8	2006		✓	✓	
	Range Rover 4.4L V8	2006		✓	✓	
	Range Rover 4.4L V8	2007			✓	
	Freelander Petrol V6(EMS2000)			✓	✓	

CHASSIS SYSTEM

SYSTEM	MODEL	YEAR	DATA STREAM	READ / CLEAR FAULT	ACTIVATION
PARKING BRAKE CONTROL MODULE	Discovery 3(LR3) 4.0L V6	2005-2006	✓	✓	
	Discovery 3(LR3) 4.4L V8	2005-2006	✓	✓	
	Range Rover Sport 4.2L V8	2006	✓	✓	
	Range Rover 4.4L V8	2007		✓	
VEHICLE DYNAMICS CONTROL MODULE	Discovery 3(LR3) 4.0L V6	2005-2006	✓	✓	
	Discovery 3(LR3) 4.4L V8	2005-2006	✓	✓	
	Range Rover Sport 4.2L V8	2006	✓	✓	
	Range Rover 4.4L V8	2006	✓	✓	
	Range Rover 4.4L V8	2007		✓	
STEERING ANGLE SENSOR MODULE	Discovery 3(LR3) 4.0L V6	2005-2006	✓	✓	
	Discovery 3(LR3) 4.4L V8	2005-2006	✓	✓	
	Range Rover L322	2002-2005		✓	
	Range Rover Sport 4.2L V8	2006	✓	✓	
	Range Rover 4.4L V8	2006	✓	✓	
	Range Rover 4.4L V8	2007		✓	
ABS	Freelander V6(EMS2000)		✓	✓	
	Discovery 2		✓	✓	
	Range Rover L322	2002-2005		✓	
EHC	Range Rover L322	2002-2005		✓	

BODY SYSTEM

SYSTEM	MODEL	YEAR	DATA STREAM	READ / CLEAR FAULT	ACTIVATION
RCM/SRS AIRBAG	Discovery 3(LR3) 4.0L V6	2005-2006	✓	✓	
	Discovery 3(LR3) 4.4L V8	2005-2006	✓	✓	
	Discovery 2			✓	
	Range Rover L322	2002-2005		✓	
	Range Rover Sport 4.2L V8	2006	✓	✓	
	Range Rover 4.4L V8	2007		✓	
	Freelander Petrol V6(EMS2000)	2001	✓	✓	
INSTRUMENT CLUSTER	Range Rover L322	2002-2005		✓	
GM3	Range Rover L322	2002-2005		✓	
AIR CONDITION	Range Rover L322	2002-2005		✓	
EWS	Range Rover L322	2002-2005		✓	

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Celta							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2006	Engine	C 10 NE	✓		✓	✓	
		X 10 YEL (E0/E20)	✓		✓	✓	
		X 10 YFL (E20-E100)	✓		✓	✓	
		C 14 SE (E0/E20)	✓		✓	✓	
2005	Engine	C 10 NE	✓		✓	✓	
		C 10 YEH (E0/E20)	✓		✓	✓	
		X 10 YEH (E0/E20)	✓		✓	✓	
		C 14 SE (E0/E20)	✓		✓	✓	
2004	Engine	C 10 NE	✓		✓	✓	
		C 10 YEH (E0/E20)	✓		✓	✓	
		C 14 SE (E0/E20)	✓		✓	✓	
2003	Engine	C 10 NE	✓		✓	✓	
		C 10 YEH (E0/E20)	✓		✓	✓	
2002	Engine	C 10 NE	✓		✓	✓	
		C 10 YEH (E0/E20)	✓		✓	✓	
2001	Engine	C 10 NE (E0/E20)	✓		✓	✓	
2000	Engine	C 10 NE (E0/E20)	✓		✓	✓	

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Corsa-B							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2006	Engine	1.6L L4 LLQ	✓	✓	✓	✓	
		1.6L L4 L01	✓	✓	✓	✓	
2005	Engine	1.6L L4 LLQ	✓	✓	✓	✓	
		1.6L L4 L01	✓	✓	✓	✓	
2004	Engine	C 10 NE(E0/E20)	✓	✓	✓	✓	✓
		C 10 YE(E100)	✓		✓	✓	
		C 10 YEH(E0/E20)	✓		✓	✓	
		C 14 NE(E0/E20)	✓		✓	✓	
		16 NE(E0/E20)	✓	✓	✓	✓	✓
		C 16 NE(E0/E20)	✓	✓	✓	✓	✓
	Transmission	AF 13II/20/22/30	✓	✓	✓	✓	
	Chassis	ABS-5.3	✓	✓	✓	✓	
	Body	Airbag-S	✓	✓	✓	✓	

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Corsa-B							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2003	Engine	C 10 NE(E0/E20)	✓	✓	✓	✓	✓
		C 10 SE(E0/E20)	✓		✓	✓	
		C 10 YE(E100)	✓		✓	✓	
		C 10 YEH(E0/E20)	✓		✓	✓	
		C 14 NE(E0/E20)	✓		✓	✓	
		X 14 XE	✓		✓	✓	
2003	Engine	16 NE(E0/E20)	✓	✓	✓	✓	✓
		C 16 NE(E0/E20)	✓	✓	✓	✓	✓
		C 16 SEL(E0/E20)	✓		✓	✓	
	Transmission	AF 13II/20/22/30	✓	✓	✓	✓	
	Chassis	ABS-5.3	✓	✓	✓	✓	
	Body	Airbag-S	✓	✓	✓	✓	

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Corsa-B							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2002	Engine	C 10 NE(E0/E20)	✓	✓	✓	✓	✓
		C 10 SE(E0/E20)	✓		✓	✓	
		C 10 YE(E100)	✓		✓	✓	
		C 14 NE(E0/E20)	✓		✓	✓	
		X 14 XE	✓		✓	✓	
		16 NE(E0/E20)	✓	✓	✓	✓	✓
		C 16 NE(E0/E20)	✓	✓	✓	✓	✓
		C 16 SEL(E0/E20)	✓		✓	✓	
	Transmission	AF 13II/20/22/30	✓	✓	✓	✓	
	Chassis	ABS-5.3	✓	✓	✓	✓	
	Body	Airbag-S	✓	✓	✓	✓	
2001	Engine	C 10 NE(E0/E20)	✓	✓	✓	✓	✓
		C 10 SE(E0/E20)	✓		✓	✓	

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Corsa-B							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2001	Engine	C 10 YE(E100)	✓		✓	✓	
		C 14 NE(E0/E20)	✓		✓	✓	
		X 14 XE	✓		✓	✓	
		16 NE(E0/E20)	✓	✓	✓	✓	✓
		C 16 NE(E0/E20)	✓	✓	✓	✓	✓
		C 16 SEL(E0/E20)	✓		✓	✓	
	Transmission	AF 13II/20/22/30	✓	✓	✓	✓	
	Chassis	ABS-5.3	✓	✓	✓	✓	
	Body	Airbag-S	✓	✓	✓	✓	

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Corsa-B							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2000	Engine	C 10 NE(E0/E20)	✓	✓	✓	✓	✓
		C 10 SE(E0/E20)	✓		✓	✓	
		C 10 YE(E100)	✓		✓	✓	
		C 14 NE(E0/E20)	✓		✓	✓	
		16 NE(E0/E20)	✓	✓	✓	✓	✓
		C 16 NE(E0/E20)	✓	✓	✓	✓	✓
		C 16 SEL(E0/E20)	✓		✓	✓	
	Transmission	AF 13II/20/22/30	✓	✓	✓	✓	
	Chassis	ABS-5.3	✓	✓	✓	✓	
	Body	Airbag-S	✓	✓	✓	✓	

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Corsa-B							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
1999	Engine	C 10 NE(E0/E20)	✓	✓	✓	✓	✓
		C 10 SE(E0/E20)	✓		✓	✓	
		C 10 YE(E100)	✓		✓	✓	
		C 14 NE(E0/E20)	✓		✓	✓	
		16 NE(E0/E20)	✓	✓	✓	✓	✓
		C 16 NE(E0/E20)	✓	✓	✓	✓	✓
		C 16 SEL(E0/E20)	✓		✓	✓	
	Transmission	AF 13II/20/22/30	✓	✓	✓	✓	
	Chassis	ABS-5.3	✓	✓	✓	✓	
	Body	Airbag-S	✓	✓	✓	✓	

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Corsa-C							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2006	Engine	X 10 YFG (E20-E100)	✓		✓	✓	
		C 14 NE (E0/E20)	✓		✓	✓	
		C 14 SE	✓		✓	✓	
		C 16 SE	✓		✓	✓	
		Y 17 DTL	✓		✓	✓	
		Y 17 DT	✓		✓	✓	
		C 18 NE (E0/E20)	✓	✓	✓	✓	✓
		X 18 NE	✓		✓	✓	
		X 18 NF (E20-E100)	✓		✓	✓	
		X 18 XML	✓		✓	✓	
		T 18 NE	✓		✓	✓	
		Z 14 XE	✓	✓	✓	✓	✓
	Transmission	MTA(Easytronic)	✓	✓	✓	✓	✓
		Electronic Clutch	✓		✓	✓	
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	

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Corsa-C							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2005	Engine	C 10 YEH(E0/E20)	✓		✓	✓	
		C 14 NE(E0/E20)	✓		✓	✓	
		C 14 SE	✓		✓	✓	
2005	Engine	C 16 SE	✓		✓	✓	
		Y 17 DTL	✓		✓	✓	
		Y 17 DT	✓		✓	✓	
		C 18 NE(E0/E20)	✓	✓	✓	✓	✓
		C 18 XE(E20-E100)	✓		✓	✓	
		X 18 NE	✓		✓	✓	
		Z 14 XE	✓	✓	✓	✓	✓
	Transmission	MTA(Easytronic)	✓	✓	✓	✓	✓
		Electronic Clutch	✓		✓	✓	
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	

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Corsa-C							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2004	Engine	C 10 YEH(E0/E20)	✓		✓	✓	
		C 14 NE(E0/E20)	✓		✓	✓	
		C 14 SE	✓		✓	✓	
		C 16 SE	✓		✓	✓	
		Y 17 DTL	✓		✓	✓	
		Y 17 DT	✓		✓	✓	
		C 18 NE(E0/E20)	✓	✓	✓	✓	✓
		C 18 XE(E20-E100)	✓		✓	✓	
2004	Engine	X 18 NE	✓		✓	✓	
		Z 14 XE	✓	✓	✓	✓	✓
	Transmission	MTA(Easytronic)	✓	✓	✓	✓	✓
		Electronic Clutch	✓		✓	✓	
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	

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Corsa-C							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2003	Engine	C 10 NE(E0/E20)	✓		✓	✓	
		C 10 YE(E100)	✓		✓	✓	
		C 10 YEH(E0/E20)	✓		✓	✓	
		C 14 NE(E0/E20)	✓		✓	✓	
		C 14 SE	✓		✓	✓	
		C 16 SE	✓		✓	✓	
		Y 17 DTL	✓		✓	✓	
		Y 17 DT	✓		✓	✓	
		C 18 NE(E0/E20)	✓	✓	✓	✓	✓
		Z 14 XE	✓	✓	✓	✓	✓
	Transmission	Electronic Clutch	✓		✓	✓	
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	

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Corsa-C							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2002	Engine	C 10 NE(E0/E20)	✓		✓	✓	
		C 10 YE(E100)	✓		✓	✓	
		C 10 YEH(E0/E20)	✓		✓	✓	
		Y 17 DTL	✓		✓	✓	
		C 18 NE(E0/E20)	✓	✓	✓	✓	✓
		Z 14 XE	✓	✓	✓	✓	✓
	Transmission	Electronic Clutch	✓		✓	✓	
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	

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Meriva							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2006	Engine	Y 17 DT	✓		✓	✓	
		C 18 NE (E0/E20)	✓		✓	✓	
		X 18 XF (E20-E100)	✓		✓	✓	
		T 18 NE	✓		✓	✓	
		X 18 NE1	✓	✓	✓	✓	✓
	Transmission	MTA(Easytronic)	✓	✓	✓	✓	✓
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	
2005	Engine	Y 17 DT	✓		✓	✓	
		C 18 NE(E0/E20)	✓		✓	✓	
		C 18 SEL(E0/E20)	✓		✓	✓	
		C 18 XE(E20-E100)	✓		✓	✓	
		X 18 NE1	✓	✓	✓	✓	✓
	Transmission	MTA(Easytronic)	✓	✓	✓	✓	✓
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	

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Meriva							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2004	Engine	Y 17 DT	✓		✓	✓	
		C 18 NE(E0/E20)	✓		✓	✓	
		C 18 SEL(E0/E20)	✓		✓	✓	
2004	Engine	C 18 XE(E20-E100)	✓		✓	✓	
		X 18 NE1	✓	✓	✓	✓	✓
	Transmission	MTA(Easytronic)	✓	✓	✓	✓	✓
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	
2003	Engine	C 18 NE(E0/E20)	✓		✓	✓	
		C 18 SEL(E0/E20)	✓		✓	✓	

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Astra-G							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2006	Engine	X 16 SE	✓		✓	✓	
		C 20(NE/SE)(8V)(E0/E20)	✓	✓	✓	✓	✓
		C 20(NE/SEL)(16V)(E0/E20)	✓		✓	✓	
		X 20 SE	✓	✓	✓	✓	✓
		X 20 XE (E20-E100)	✓		✓	✓	
		X 24 SE	✓	✓	✓	✓	✓
	Transmission	AF 13-II/17/20/22	✓	✓	✓	✓	✓
		AF 13-II/17/20/22 CAN	✓	✓	✓	✓	✓
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	

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Astra-G							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2005	Engine	X 16 SE	✓		✓	✓	
		C 18 NE(E0/E20)	✓		✓	✓	
		C 18 YE(E100)	✓		✓	✓	
		C 20(NE/SE)(8V)(E0/E20)	✓	✓	✓	✓	✓
		C 20(NE/SEL)(16V)(E0/E20)	✓		✓	✓	
		X 20 SE	✓		✓	✓	
		X 20 XE(E20-E100)	✓		✓	✓	
		X 24 SE	✓	✓	✓	✓	✓
	Transmission	AF 13-II/17/20/22	✓	✓	✓	✓	✓
2005	Transmission	AF 13-II/17/20/22 CAN	✓	✓	✓	✓	✓
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	

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Astra-G							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2004	Engine	X 16 SE	✓		✓	✓	
		C 18 NE(E0/E20)	✓		✓	✓	
		C 18 YE(E100)	✓		✓	✓	
		C 20(NE/SE)(8V)(E0/E20)	✓	✓	✓	✓	✓
		C 20(NE/SEL)(16V)(E0/E20)	✓		✓	✓	
		X 20 DTL	✓		✓	✓	
		X 20 SE	✓		✓	✓	
		X 24 SE	✓	✓	✓	✓	✓
	Transmission	AF 13-II/17/20/22	✓	✓	✓	✓	✓
		AF 13-II/17/20/22 CAN	✓	✓	✓	✓	✓
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	
2003	Engine	X 16 SE	✓		✓	✓	
		C 18 NE(E0/E20)	✓		✓	✓	
		C 18 YE(E100)	✓		✓	✓	
		C 20(NE/SE)(8V)(E0/E20)	✓	✓	✓	✓	✓

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Astra-G							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2003	Engine	C 20(NE/SEL)(16V)(E0/E20)	✓		✓	✓	
		X 20 DTL	✓		✓	✓	
		Z 18 XE	✓		✓	✓	
		Z 22 SE	✓		✓	✓	
	Transmission	AF 13-II/17/20/22	✓	✓	✓	✓	✓
		AF 13-II/17/20/22 CAN	✓	✓	✓	✓	✓
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	

iSCAN / D91 Specification



D91-OPL For OPEL 1998-2006

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AUTOLAND[®]
S C I E N T E C H

Astra-G							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2002	Engine	C 18 NE(E0/E20)	✓		✓	✓	
		C 18 YE(E100)	✓		✓	✓	
		C 20(NE/SE)(8V)(E0/E20)	✓	✓	✓	✓	✓
		C 20(NE/SEL)(16V)(E0/E20)	✓		✓	✓	
		X 20 DTL	✓		✓	✓	
		Z 18 XE	✓		✓	✓	
		Z 22 SE	✓		✓	✓	
	Transmission	AF 13-II/17/20/22	✓	✓	✓	✓	✓
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	
		Airbag SAB6	✓	✓	✓	✓	

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Version: Date: July 19th, 2007

AUTOLAND[®]
S C I E N T E C H

Astra-G							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2001	Engine	C 18 NE(E0/E20)	✓		✓	✓	
		C 18 YE(E100)	✓		✓	✓	
		C 20(NE/SE)(8V)(E0/E20)	✓	✓	✓	✓	✓
		C 20(NE/SEL)(16V)(E0/E20)	✓		✓	✓	
		X 20 DTL	✓		✓	✓	
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	
		Airbag SAB6	✓	✓	✓	✓	
2000	Engine	C 18 NE(E0/E20)	✓		✓	✓	
		C 20 NE(E0/E20)	✓		✓	✓	
		C 20 SE(E0/E20)	✓		✓	✓	
		X 20 DTL	✓		✓	✓	
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	
		Airbag SAB6	✓	✓	✓	✓	

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AUTOLAND[®]
S C I E N T E C H

Astra-G							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
1999	Engine	C 18 NE(E0/E20)	✓		✓	✓	
		C 20 NE(E0/E20)	✓		✓	✓	
		C 20 SE(E0/E20)	✓		✓	✓	
		X 20 DTL	✓		✓	✓	
1999	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag SAB6	✓	✓	✓	✓	

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AUTOLAND[®]
S C I E N T E C H

E-Lux							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2006	Engine	X 20 XE (E20-E100)	✓		✓	✓	
		X 24 SFD (E20-E100)	✓		✓	✓	
	Transmission	AF 13-II/17/20/22 CAN	✓		✓	✓	
	Chassis	ABS-5.3/5.4 (+TC)	✓		✓	✓	
	Body	Airbag	✓		✓	✓	

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AUTOLAND[®]
S C I E N T E C H

Zafira							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2006	Engine	C 20(NE/SE)(8V)(E0/E20)	✓	✓	✓	✓	✓
		C 20(NE/SEL)(16V)(E0/E20)	✓		✓	✓	
		X 20 XE (E20-E100)	✓		✓	✓	
		Z 22 SE	✓	✓	✓	✓	✓
	Transmission	AF 13-II/17/20/22	✓	✓	✓	✓	✓
		AF 13-II/17/20/22 CAN	✓	✓	✓	✓	✓
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	
2005	Engine	C 20 SE (8V)(E0/E20)	✓		✓	✓	
		C 20 SEL(16V)(E0/E20)	✓		✓	✓	
		X 20 XE (E20-E100)	✓		✓	✓	
		Z 22 SE	✓	✓	✓	✓	✓
	Transmission	AF 13-II/17/20/22	✓	✓	✓	✓	✓
		AF 13-II/17/20/22 CAN	✓	✓	✓	✓	✓
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	

iSCAN / D91 Specification



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AUTOLAND[®]
S C I E N T E C H

Zafira							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2004	Engine	C 20 SE (8V)(E0/E20)	✓		✓	✓	
		C 20 SEL(16V)(E0/E20)	✓		✓	✓	
		Z 22 SE	✓	✓	✓	✓	✓
2004	Transmission	AF 13-II/17/20/22	✓	✓	✓	✓	✓
		AF 13-II/17/20/22 CAN	✓	✓	✓	✓	✓
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	
2003	Engine	C 20 SE (8V)(E0/E20)	✓		✓	✓	
		C 20 SEL(16V)(E0/E20)	✓		✓	✓	
		Z 22 SE	✓	✓	✓	✓	✓
	Transmission	AF 13-II/17/20/22	✓	✓	✓	✓	✓
		AF 13-II/17/20/22 CAN	✓	✓	✓	✓	✓
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	

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AUTOLAND[®]
S C I E N T E C H

Zafira							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2002	Engine	C 20 SE (8V)(E0/E20)	✓		✓	✓	
		C 20 SEL(16V)(E0/E20)	✓		✓	✓	
		Z 22 SE	✓	✓	✓	✓	✓
	Transmission	AF 13-II/17/20/22	✓	✓	✓	✓	✓
		AF 13-II/17/20/22 CAN	✓	✓	✓	✓	✓
2002	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	
2001	Engine	C 20 SE (8V)(E0/E20)	✓		✓	✓	
2001	Engine	C 20 SEL(16V)(E0/E20)	✓		✓	✓	
		Z 22 SE	✓	✓	✓	✓	✓
	Transmission	AF 13-II/17/20/22 CAN	✓	✓	✓	✓	✓
	Chassis	ABS-5.3/5.4(+TC)	✓	✓	✓	✓	
	Body	Airbag	✓	✓	✓	✓	

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D91-OPL For OPEL 1998-2006

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AUTOLAND[®]
S C I E N T E C H

S-10 Truck / Blazer							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2006	Engine	C 24 NE (E0/E20)	✓	✓	✓	✓	
		Y 20 DTC	✓		✓	✓	
	Body	Airbag		✓	✓	✓	
2005	Engine	C 24 NE(E0/E20)	✓	✓	✓	✓	
	Body	Airbag		✓	✓	✓	
2004	Engine	C 24 NE(E0/E20)	✓	✓	✓	✓	
	Body	Airbag		✓	✓	✓	
2003	Engine	C 24 NE(E0/E20)	✓	✓	✓	✓	
	Body	Airbag		✓	✓	✓	
2002	Engine	C 24 NE(E0/E20)	✓	✓	✓	✓	
	Body	Airbag		✓	✓	✓	
2001	Engine	C 24 NE(E0/E20)	✓	✓	✓	✓	
	Body	Airbag		✓	✓	✓	
2000	Engine	C 24 NE(E0/E20)	✓	✓	✓	✓	
	Body	Airbag		✓	✓	✓	
1999	Engine	C 24 NE(E0/E20)	✓	✓	✓	✓	
	Body	Airbag		✓	✓	✓	

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AUTOLAND[®]
S C I E N T E C H

Tracker							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2005	Engine	RHZ-Diesel		✓	✓	✓	
		C 20 SE MT		✓	✓	✓	
		C 20 SE AT		✓	✓	✓	
	Chassis	ABS		✓	✓	✓	
2004	Engine	RHZ-Diesel		✓	✓	✓	
		C 20 SE MT		✓	✓	✓	
		C 20 SE AT		✓	✓	✓	
	Chassis	ABS		✓	✓	✓	
2003	Engine	RHZ-Diesel		✓	✓	✓	
		C 20 SE MT		✓	✓	✓	
		C 20 SE AT		✓	✓	✓	
	Chassis	ABS		✓	✓	✓	
2002	Engine	RHZ-Diesel		✓	✓	✓	
		C 20 SE MT		✓	✓	✓	
		C 20 SE AT		✓	✓	✓	
	Chassis	ABS		✓	✓	✓	

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Version: Date: July 19th, 2007

AUTOLAND[®]
S C I E N T E C H

Tracker							
2001	Engine	C 20 SE MT		✓	✓	✓	
		C 20 SE AT		✓	✓	✓	
	Chassis	ABS		✓	✓	✓	

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AUTOLAND[®]
S C I E N T E C H

Silverado / Grand Blazer							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2003	Engine	C 41 GE(E0/E20)	✓		✓	✓	
2002	Engine	C 41 GE(E0/E20)	✓		✓	✓	
2001	Engine	C 41 GE(E0/E20)	✓		✓	✓	
2000	Engine	C 41 GE(E0/E20)	✓		✓	✓	
1999	Engine	C 41 GE(E0/E20)	✓		✓	✓	

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AUTOLAND[®]
S C I E N T E C H

Tigra							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2000	Engine	C 16 SEL(E0/E20)	✓		✓	✓	
	Chassis	ABS-5.3	✓		✓	✓	
	Body	Airbag-S	✓	✓	✓	✓	
		Airbag SAB6	✓	✓	✓	✓	
1999	Engine	C 16 SEL(E0/E20)	✓		✓	✓	
	Chassis	ABS-5.3	✓		✓	✓	
	Body	Airbag-S	✓	✓	✓	✓	
		Airbag SAB6	✓	✓	✓	✓	
1998	Engine	C 16 SEL(E0/E20)	✓		✓	✓	
	Chassis	ABS-5.3	✓		✓	✓	
	Body	Airbag-S	✓	✓	✓	✓	

iSCAN / D91 Specification



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Version: Date: July 19th, 2007

AUTOLAND[®]
S C I E N T E C H

Vectra-C							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2006	Engine	Z 32 SE	✓		✓	✓	
2005	Engine	Z 32 SE	✓		✓	✓	
2004	Engine	Z 32 SE	✓		✓	✓	

iSCAN / D91 Specification



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AUTOLAND[®]
S C I E N T E C H

Vectra-B							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2005	Engine	C 20 NE(E0/E20)	✓		✓	✓	
		C 22 NE(E0/E20)	✓		✓	✓	
		C 22 SE(E0/E20)	✓		✓	✓	
	Transmission	AF 13II/20/22/30	✓	✓	✓	✓	
	Chassis	ABS 430	✓		✓	✓	
		ABS-5.3	✓		✓	✓	
		ABS-5.3/5.4(+TC)	✓		✓	✓	
	Body	Airbag	✓		✓	✓	
2004	Engine	C 20 NE(E0/E20)	✓		✓	✓	
		C 22 NE(E0/E20)	✓		✓	✓	
		C 22 SE(E0/E20)	✓		✓	✓	
	Transmission	AF 13II/20/22/30	✓	✓	✓	✓	
	Chassis	ABS 430	✓		✓	✓	
		ABS-5.3	✓		✓	✓	
		ABS-5.3/5.4(+TC)	✓		✓	✓	
	Body	Airbag	✓		✓	✓	

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AUTOLAND[®]
S C I E N T E C H

Vectra-B							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2003	Engine	C 20 NE(E0/E20)	✓		✓	✓	
		C 22 NE(E0/E20)	✓		✓	✓	
		C 22 SE(E0/E20)	✓		✓	✓	
2003	Transmission	AF 13II/20/22/30	✓	✓	✓	✓	
	Chassis	ABS 430	✓		✓	✓	
		ABS-5.3	✓		✓	✓	
		ABS-5.3/5.4(+TC)	✓		✓	✓	
	Body	Airbag	✓		✓	✓	
2002	Engine	C 22 NE(E0/E20)	✓		✓	✓	
		C 22 SE(E0/E20)	✓		✓	✓	
	Transmission	AF 13II/20/22/30	✓	✓	✓	✓	
	Chassis	ABS 430	✓		✓	✓	
		ABS-5.3	✓		✓	✓	
		ABS-5.3/5.4(+TC)	✓		✓	✓	
	Body	Airbag	✓		✓	✓	

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Version: Date: July 19th, 2007

AUTOLAND[®]
S C I E N T E C H

Vectra-B							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
2001	Engine	C 22 NE(E0/E20)	✓		✓	✓	
		C 22 SE(E0/E20)	✓		✓	✓	
	Transmission	AF 13II/20/22/30	✓	✓	✓	✓	
	Chassis	ABS 430	✓		✓	✓	
2001	Chassis	ABS-5.3	✓		✓	✓	
		ABS-5.3/5.4(+TC)	✓		✓	✓	
	Body	Airbag	✓		✓	✓	
2000	Engine	C 22 NE(E0/E20)	✓		✓	✓	
		C 22 SE(E0/E20)	✓		✓	✓	
	Transmission	AF 13II/20/22/30	✓	✓	✓	✓	
	Chassis	ABS 430	✓		✓	✓	
		ABS-5.3	✓		✓	✓	
		ABS-5.3/5.4(+TC)	✓		✓	✓	
	Body	Airbag	✓		✓	✓	

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AUTOLAND[®]
S C I E N T E C H

Vectra-B							
Year	System	Type	ID Page	Data Stream	Read Fault Code	Clear Fault Code	Activation
1999	Engine	C 22 NE(E0/E20)	✓		✓	✓	
		C 22 SE(E0/E20)	✓		✓	✓	
	Transmission	AF 13II/20/22/30	✓	✓	✓	✓	
	Chassis	ABS 430	✓		✓	✓	
		ABS-5.3	✓		✓	✓	
		ABS-5.3/5.4(+TC)	✓		✓	✓	
	Body	Airbag	✓		✓	✓	
1998	Engine	C 20 NE(E0/E20)	✓		✓	✓	
		C 20 SEL(E0/E20)	✓		✓	✓	
		C 22 NE(E0/E20)	✓		✓	✓	
		C 22 SE(E0/E20)	✓		✓	✓	
	Transmission	AF 13II/20/22/30	✓	✓	✓	✓	
1998	Chassis	ABS 430	✓		✓	✓	
		ABS-5.3	✓		✓	✓	
		ABS-5.3/5.4(+TC)	✓		✓	✓	
	Body	Airbag	✓		✓	✓	



Porsche® 1990–2007

Version: **4.00** Date: June **21st**, 2007

MODEL 996

SYSTEM	DATA STREAM	READ/CLEAR CODE	ACTIVATION	ADAPTATION
ENGINE OBD-II	✓	✓		
Tiptronic	✓	✓		
ABS / PSM Porsche Stability Management	✓	✓		
AIRBAG / SRS	✓	✓		
ALARM		✓		
INSTRUMENT CLUSTER	✓			✓ (NOTE 1)
SEAT MEMORY	✓	✓		✓ (NOTE 2)
AC / HEATING	✓	✓		

Note 1: The adaptation functions for the instrument cluster:

1. Distance unit
2. Clock mode
3. Country version
4. On-board computer

Note 2: The adaptation functions for the seat memory:

1. Parking assistance
2. Lumbar top
3. Lumbar bottom
4. Parking assistance on the door mirror (Lowering)

MODEL 997

SYSTEM	DATA STREAM	READ/CLEAR CODE	ACTIVATION	ADAPTATION
DME		✓		
PSM		✓		
PAS		✓		
POSIP		✓		
AC		✓		
INSTRUMENT CLUSTER		✓		service reset
GATEWAY		✓		
PCM2.1		✓		
VEHICLE ELECTRICAL SYSTEM		✓		
STEERING COLUMN SWITCH		✓		
SEAT MEMORY		✓		
PASM		✓		
FRONT		✓		
REAR		✓		
DRIVER'S DOOR		✓		
PASSENGER'S DOOR		✓		

BOXSTER 986

SYSTEM	DATA STREAM	READ/CLEAR CODE	ACTIVATION	ADAPTATION
DME	✓	✓		
TIPTRONIC	✓	✓	✓	
ABS	✓	✓		
AIRBAG	✓	✓	✓	
AC	✓	✓		
INSTRUMENT CLUSTER	✓			✓ (NOTE 1)

Note 1: The adaptation functions for the instrument cluster:

1. Distance unit
2. Clock mode
3. Country version
4. On-board computer

iSCAN / D91 Specification

CAYENNE, before August 2004

SYSTEM	DATA STREAM	READ/CLEAR CODE	ACTIVATION	ADAPTATION
DME	✓	✓		
TIPTRONIC	✓	✓		Country version
PSM	✓	✓		Running gear
KESY	✓	✓	✓ (NOTE1)	Immobilizer coding
AIRBAG	✓	✓		
AC	✓	✓		Windows
INSTRUMENT CLUSTER	✓	✓		✓ (NOTE2)
GATEWAY	✓	✓		
PCM2		✓		
VEHICLE ELECTRICAL SYSTEM	✓	✓		✓ (NOTE3)
STEERING COL. SWITCH	✓	✓		
WIPER		✓		
TRANSFER CASE	✓	✓		
TOWBAR	✓	✓		✓ (NOTE4)

Note 1: The Activation Functions for KESY:

1. Learning Kessy / immobiliser
2. Teach keys
3. Teach ELV

Note 2: The adaptation functions for instrument cluster:

1. Service reset
2. VIN
3. Navigation
4. Country code
5. Reset service interval display
6. Maintenance interval

Note 3: The adaptation functions for vehicle electronic system:

1. Daytime running lights
2. Low beam
3. North America region
4. Luxury interior lighting
5. Coming-home function
6. Headlights
7. Headlight cleaning system
8. Running gear
9. 2-battery network
10. Seat heating
11. Rear fog light deactivation
12. off-road level
13. No. of flash cyc. dur. one-tch. flashing
14. Switch-off delay
15. interior light
16. Delete switch-off priority.13

Note 4: The adaptation functions for TOWBAR:

1. Operating key
2. Version
3. Country

iSCAN / D91 Specification

CAYENNE, after August 2004

SYSTEM	DATA STREAM	READ/CLEAR CODE	ACTIVATION	ADAPTATION
DME	✓	✓	✓	✓
Tiptronic	✓	✓		
PSM	✓	✓		
KESY		✓		
Airbag		✓		
AC	✓	✓		
Instrument cluster	✓	✓		service reset
GATEWAY		✓		
PCM2		✓		
VEH. ELECT. SYS.		✓		
Steering col. switch		✓		
WIPER		✓		
Transfer Case		✓		
TOWBAR		✓		

MODEL GT1

SYSTEM	DATA STREAM	READ/CLEAR CODE	ACTIVATION	ADAPTATION
DME	✓	✓	✓	
ABS 5	✓	✓		Bleeding
AC		✓		

MODEL GT2

SYSTEM	DATA STREAM	READ/CLEAR CODE	ACTIVATION	ADAPTATION
DME	✓	✓		
ABS	✓	✓		Bleeding
AIRBAG		✓	✓	
AC		✓		
TIPTRONIC	✓	✓	✓	

MODEL GT3

SYSTEM	DATA STREAM	READ/CLEAR CODE	ACTIVATION	ADAPTATION
DME	✓	✓		
ABS 5	✓	✓		Bleeding
AIRBAG		✓	✓	
AC		✓		
TIPTRONIC	✓	✓	✓	

MODEL 928

SYSTEM	DATA STREAM	READ/CLEAR CODE	ACTIVATION	ADAPTATION
LH	✓	✓	✓	
EZK		✓		
RDK	Partial version	✓		
PSD	✓	✓		
Airbag	Partial version	✓	✓	
Alarm System		✓		

MODEL 944

SYSTEM	DATA STREAM	READ/CLEAR CODE	ACTIVATION	ADAPTATION
DME	✓	✓	✓	
Airbag		✓	✓	
Alarm system		✓		

MODEL 968

SYSTEM	DATA STREAM	READ/CLEAR CODE	ACTIVATION	ADAPTATION
DME	✓	✓	✓	
Airbag		✓	✓	
Alarm System		✓		
Tiptronic	✓	✓	✓	

MODEL 964 / 963

SYSTEM	DATA STREAM	READ/CLEAR CODE	ACTIVATION	ADAPTATION
DME	✓	✓	✓	
Tiptronic	✓	✓	✓	
ABS 5	✓	✓		Bleeding
Airbag		✓		
Heating system		✓		
Alarm system		✓		

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**MERCEDES-BENZ® 1987–2008**VERSION: V6.02 DATE: JAN. 29th, 2010**AVAILABLE MODELS LIST**

MODELS	CHASSIS TYPE
A-class	168, 169
B-class	245
C-class	201, 202, 203, 203-CAN, 204
E-class	124, 210, 211
S-class	126, 140, 220, 220-CAN, 221
SLK-class	170, 171
CLK-class	208, 209
SL-class	107, 129, 230
CLS-class	219
CL-class	215, 215-CAN
R-class	251
M-class	163, 164
G-class	463
GL-class	X164
V-class and Transporter	SPRINTER, VITO, Vaneo, VITO, VIANO

* If the models are not listed here, users could select the related models.

A-class, 168 with *QUICK SERVICE

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ECM/MSM (Engine Control Monolith)	✓	✓	✓	✓	
CDI 1 (Common Rail Diesel Injection)		✓			
ACS (Automatic Clutch System)	✓	✓			
FTC (Front Transmission Control)	✓	✓			
GRM (Gear Recognition Module)		✓	✓		

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			
ATA (Anti-Theft Alarm)	✓	✓			
LCP (Lower Control)	✓	✓	✓		
RFL (Radio Frequency Locking)		✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM (Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
PTS (Parktronic System)	✓	✓			
D2B (AUDIO System)	✓	✓		✓	
CDC (CD Changer)		✓			
CTEL1 (Cellular Telephone 1)		✓			
CTEL2 (Cellular Telephone 2)		✓			
APS (Auto Pilot)		✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM 1	✓	✓	✓		
DCM 2	✓	✓	✓		
DCM 3	✓	✓	✓		
DCM 4	✓	✓	✓		

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
TAC / TAU (Tempmatic Air conditioning)	✓	✓			
STH (Stationary Heater)		✓			

***QUICK SERVICE:** Perform "Service Reset" within seconds.

A-class, 169 with *QUICK SERVICE

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
FCVT (Continuously variable automatic transmission)	✓	✓			
SIM266 (Engine system)	✓	✓			
ESM (Electronic Selector Module)	✓	✓		✓	
FCVT	✓	✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓			
ES (Electrical power steering)	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			
CGW (Central gateway)		✓			
EIS (Electronic ignition switch, without Keyless Go)	✓	✓			
OCP (Overhead control panel)	✓	✓			
SAM (Signal acquisition and actuation module)	✓	✓			
HRA-FL		✓			
HRA-FR		✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM (Instrument Cluster)	✓	✓		Service Reset	
PTS (Parktronic System)	✓	✓			
SCM(Steering column module)	✓	✓			
ASSYST-PLUS		✓		Service Reset	

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓			
DCM FR	✓	✓			
DCM RL		✓			
DCM RR		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
C-AAC(Convenience automatic air conditioning)	✓	✓			

B-class, 245 with *QUICK SERVICE

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
FCVT (Continuously variable automatic transmission)	✓	✓			
SIM266 (Engine system)	✓	✓			
ESM (Electronic Selector Module)	✓	✓		✓	

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓			
ES (Electrical power steering)	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			
CGW (Central gateway)	✓	✓			
EIS (Electronic ignition switch, without Keyless Go)	✓	✓			
OCP (Overhead control panel)	✓	✓			
SAM (Signal acquisition and actuation module)	✓	✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM (Instrument Cluster)	✓	✓		Service Reset	
ASSYST PLUS (PLUS Active Service System)	✓	✓		Service Reset	
PTS (Parktronic System)	✓	✓			
SCM(Steering column module)	✓	✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM 1		✓			
DCM 2		✓			
DCM 3		✓			
DCM 4		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
C-AAC(Convenience automatic air conditioning)	✓	✓			

C-class, 201

SYSTEM	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
CIS-E		✓			
ELR (Diesel Injection Electronic ISC)		✓			
ESCM		✓			
ASD (Automatic Locking Differential)		✓			
AB (SRS / Airbag)		✓			
Climate Control		✓			

C-class, 202

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
LH-SFI	✓	✓	✓	✓	
HFM-SFI	✓	✓	✓	✓	✓
PMS/PEC	✓	✓			
ME 2.0 / 2.1	✓	✓	✓	✓	✓
SIM4LE	✓	✓			
EA / CC / ISC (with LH-SFI / HFM-SFI)	✓	✓			
DM	✓	✓		✓	
EAG 722.5 (5-speed automatic ETC)	✓	✓	✓		
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
IFI / ERE (Electronic Inline injection)	✓	✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ABS	✓	✓			
ASR	✓	✓			
ETS	✓	✓			
ESP (Electronic Stability Program)	✓	✓			
BAS (Brake Assist System)	✓	✓			
ADS (Adaptive Damping System)		✓			

C-class, 202 (continued)

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			
EIS (Electronic Ignition Switch)	✓	✓		✓	
ATA (Anti-Thief Alarm)	✓ (before 97)	✓			
PSE	✓ (before 97)	✓			
SAM	✓	✓	✓	✓	
OCP	✓	✓	✓		
LCP (Lower Control)	✓	✓	✓		
HRA		✓			
SVMCM		✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM / KI (Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
PTS (Parktronic System)	✓	✓			
D2B (AUDIO System)	✓	✓		✓	
CDC (CD Changer)		✓			
CTEL1 (Cellular Telephone 1)		✓			
CTEL2 (Cellular Telephone 2)		✓			
VCS		✓			
TELE AID(K-wire)		✓			
DN(K-wire)		✓			
APS (Auto Pilot)		✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM 1	✓	✓			
DCM 2	✓	✓			
DCM 3	✓	✓			
DCM 4	✓	✓			
ESA-FL		✓			
ESA-FR		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
TAC / TAU (Tempmatic Air conditioning)	✓	✓			
STH (Stationary Heater)	✓	✓			

C-class, 203-CAN with *SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.0 / 2.1	✓	✓	✓	✓	✓
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
ME 9.7	✓	✓	✓	✓	
SIM4LE	✓	✓		✓	
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
EGS 722.9	✓	✓		✓	
ESM (Electronic Selector Module)	✓	✓		✓	
DTR (Distrionic)		✓			
CDI 3		✓			
CDI 4		✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓		✓	

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
CGW (Central Gateway)		✓			
EIS (Electronic Ignition Switch) / KG (keyless)	✓	✓		✓	
AB (SRS / Airbag)	✓	✓			
SAM-FRONT	✓	✓	✓		
SAM-REAR	✓	✓			
OCP	✓	✓		✓	
LCP (Lower Control)	✓	✓			
UCP (Upper Control)	✓	✓			
HRA-FL	✓	✓			
HRA-FR		✓			
WSS (Weight Sensing System)	✓	✓		✓	
AHE (Trailer recognition)		✓			
SVMCM		✓			

*SHORT TEST: Searching for all systems, clear fault code if existed in one button.

C-class, 203-CAN with *SHORT TEST (continued)

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM(Instrument Cluster)	✓	✓		✓ (more workshop functions)	
SCM (Steering Column Module)	✓	✓			
PTS (Parktronic System)	✓	✓			
MOST – AGW	✓	✓		✓	
MOST – COMMAND / AUDIO		✓			
MOST – CDC (CD Changer)		✓			
MOST – HFS (Handsfree System and Microphone)		✓			
MOST – CTEL (Cellular Telephone)		✓			
MOST – VCS (Voice Control)		✓			
MOST – NAVI (Navigation)		✓			
MOST – SOUND (Bose SOUND System)		✓			
MOST – TV (TV Tuner)		✓			
MOST – SDAR (Satellite Radio)		✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓			
DCM FR	✓	✓			
DCM RL	✓	✓			
DCM RR	✓	✓			
ESA – Driver	✓	✓			
ESA – Passenger	✓	✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC (Automatic Air Conditioning)	✓	✓	✓	✓	
STH (Stationary Heater)	✓	✓			

C-class, 203 (non-CAN) with *QUICK SERVICE and *SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.0 / 2.1	✓	✓	✓	✓	✓
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
SIM4LE	✓	✓		✓	
SIM4LSE	✓	✓		✓	
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
ESM (Electronic Selector Module)	✓	✓		✓	
DTR (Distronic)		✓			
CDI 2 (Common Rail Diesel Injection)	✓	✓	✓		

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓		✓	
BAS (Brake Assist System)	✓	✓			
VP (Vacuum Pump Brake Booster)	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
EIS (Electronic Ignition Switch)	✓	✓		✓	
AB (SRS / Airbag)	✓	✓			
KG (keyless Go)	✓	✓			
PSE	✓ (before 97)	✓			
SAM-FRONT	✓	✓	✓	✓	
SAM-REAR	✓	✓		✓	
OCP	✓	✓		✓	
LCP	✓	✓			
UCP	✓	✓			
HRA-FL	✓	✓			
HRA-FR		✓			
AHE (Trailer recognition)		✓			
SVMCM		✓			

*SHORT TEST: Searching for all systems, clear fault code if existed in one button.

*QUICK SERVICE: Perform "Service Reset" within seconds.

C-class, 203 (non-CAN) with QUICK SERVICE & SHORT TEST (continued)

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM (Instrument Cluster)	✓	✓	✓	✓ (more workshop functions)	✓
SCM (Steering Column Module)	✓	✓			
PTS (Parktronic System)	✓	✓			
D2B (AUDIO System)	✓	✓		✓ (include TV on Drive)	
CDC (CD Changer)		✓			
CTEL1 (Cellular Telephone 1)		✓			
CTEL2 (Cellular Telephone 2)		✓			
VCS		✓			
TELE AID / E-Call		✓			
TV		✓			
SOUND		✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓	✓		
DCM FR	✓	✓	✓		
DCM RL	✓	✓	✓		
DCM RR	✓	✓	✓		
ESA – Driver	✓	✓			
ESA – Passenger	✓	✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
C-AAC / AAC / HEAT	✓	✓	✓	✓	
REAR AC		✓			
STH (Stationary Heater)	✓	✓			

C-class, 204 with *SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 9.7	✓	✓	✓	✓	
SIM271	✓	✓			
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
EGS 722.9	✓	✓		✓	
ESM (Electronic Selector Module)	✓	✓		✓	
FSCU(Fuel pump)	✓	✓			
CDI 3		✓			
CDI 4		✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ABR(Adaptive Brake)	✓	✓			
TPC(Tire Pressure Control)	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
CGW (Central Gateway)	✓	✓			
EIS (Electronic Ignition Switch)	✓	✓			
AB (SRS / Airbag)	✓	✓			
SAM-FRONT	✓	✓			
SAM-REAR	✓	✓			
OCP	✓	✓			
COU	✓	✓			
WSS (Weight Sensing System)	✓	✓			
AHE (Trailer recognition)		✓			
SVMCM		✓			
RevETR-LF	✓	✓			
RevETR-RF	✓	✓			
XALWA-L		✓			
XALWA-R		✓			
KG	✓	✓			

*SHORT TEST: Searching for all systems, clear fault code if existed in one button.

C-class, 204 with *SHORT TEST (continued)

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM(Instrument Cluster)	✓	✓		✓ (Service reset)	
SCM (Steering Column Module)	✓	✓			
PTS (Parktronic System)	✓	✓			
RFK	✓	✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓			
DCM FR	✓	✓			
DCM RL	✓	✓			
DCM RR	✓	✓			
ESA – Driver	✓	✓	✓		
ESA – Passenger		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC (Automatic Air Conditioning)	✓	✓	✓		

E-class, 124

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
LH-SFI	✓	✓	✓	✓	
HFM-SFI	✓	✓	✓	✓	✓
PMS/PEC	✓	✓			
EA / CC / ISC (with LH-SFI / HFM-SFI)	✓	✓			
DM	✓ (digital mode only)	✓		✓	
EAG 722.5 (5-speed automatic ETC)	✓ (digital mode only)	✓	✓		
BM	✓ (digital mode only)	✓		✓	
CFI/CIS		✓			
ESCM		✓			
DI		✓			
ELR (Diesel Injection)		✓			
IFI / ERE (Electronic Inline injection)	✓	✓			
EDS (Electronic Diesel System)		✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ABS	✓	✓			
ASR	✓	✓			
ASD (Automatic Locking Differential)		✓			
4MATIC (4-Wheel Drive)		✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (Airbag)	✓ (digital mode only)	✓		✓ (digital mode only)	
RCL (DAS2, Code 888)		✓			
CST		✓			
ATA	✓	✓			

CLIMATE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
CLIMATE (Air conditioning)		✓			

E-class, 210 with QUICK SERVICE & SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
LH-SFI	✓	✓	✓	✓	
HFM-SFI	✓	✓	✓	✓	✓
PMS/PEC	✓	✓			
ME 2.0 / 2.1	✓	✓	✓	✓	✓
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
SIM4LE	✓	✓			
EA / CC / ISC (with LH-SFI / HFM-SFI)	✓	✓			
DM	✓	✓		✓	
EAG 722.5 (5-speed automatic ETC)	✓	✓	✓		
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
ESM	✓	✓		✓	
CDI 2	✓	✓	✓		
IFI / ERE (Electronic Inline injection)	✓	✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ABS	✓	✓			
ASR	✓	✓			
ETS	✓	✓			
ESP (Electronic Stability Program)	✓	✓			
BAS (Brake Assist System)	✓	✓			
ADS (Adaptive Damping System)		✓			
VP (Vacuum Pump Brake Booster)	✓	✓			
SPS (Speed Sensitive Power Steering)		✓			
TPC (Tire Pressure monitor)	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			
EIS (Electronic Ignition Switch)	✓	✓		✓	
ATA (Anti-Thief Alarm)	✓ (before 97)	✓	✓		
KFB	✓	✓			
PSE	✓	✓			
SAM	✓	✓	✓	✓	
OCP	✓	✓	✓		
LCP (Lower Control)	✓	✓	✓		
HRA		✓			
SVMCM		✓			
RCL/RFL		✓			

E-class, 210 (cont.)

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM / KI (Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
PTS (Parktronic System)	✓	✓			
D2B (AUDIO System)	✓	✓		✓	
CDC (CD Changer)		✓			
CTEL1 (Cellular Telephone 1)		✓			
CTEL2 (Cellular Telephone 2)		✓			
VCS		✓			
TELE AID(K-wire)		✓			
DN(K-wire)		✓			
ICS		✓			
TV (TV tuner)		✓			
APS (Auto Pilot)		✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM 1	✓	✓		✓	
DCM 2	✓	✓		✓	
DCM 3	✓	✓		✓	
DCM 4	✓	✓		✓	
ESA-FL	✓	✓			
ESA-FR	✓	✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC / TAC (Tempmatic Air conditioning)	✓	✓			
STH (Stationary Heater)	✓	✓			

E-class, 211-CAN with *QUICK SERVICE & *SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.0 / 2.1	✓	✓	✓	✓	✓
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
ME 9.7	✓	✓	✓	✓	
SIM4LE	✓	✓			
SIM4LSE	✓	✓			
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
EGS 722.9	✓	✓		✓	
ESM (Electronic Selector Module)	✓	✓		✓	
DTR (Distronic)		✓			
DTR (Distronic) CAN version		✓			
CDI 2	✓	✓	✓		
CDI 3		✓			
CDI 4		✓			
CDI 5		✓			
CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓			
AIRmatic	✓	✓		✓	
TPC	✓	✓			
SBC	✓	✓		✓	
ABR	✓	✓			
BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
CGW (Central Gateway)		✓		✓	
EIS (Electronic Ignition Switch) and KG	✓	✓		✓	
AB (SRS / Airbag)	✓	✓			
SAM-Drive	✓	✓	✓	✓	
SAM-Passenger	✓	✓	✓	✓	
SAM-Rear	✓	✓	✓	✓	
OCP	✓	✓		✓	
LCP (Lower Control)	✓	✓			
UCP (Upper Control)	✓	✓			
HRA	✓	✓			
RevETR-LF		✓			
RevETR-RF		✓			
WSS (Weight Sensing System)	✓	✓		✓	
BCM (Battery control module)	✓	✓			
AHE	✓	✓			
System Diagnosis		✓			
XALWA-L	✓	✓			
XALWA-R	✓	✓			

E-class, 211-CAN with *QUICK SERVICE & *SHORT TEST (continued)

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
IC(Instrument Cluster)	✓	✓		✓	
ASSYST (Active Service System)	✓	✓			
ASSYST PLUS (PLUS Active Service System)		✓		✓	
SCM (Steering Column Module)	✓	✓			
PTS (Parktronic System)	✓	✓			
MOST – AGW	✓	✓		✓	
MOST – COMMAND / AUDIO		✓			
MOST – CDC (CD Changer)		✓			
MOST – HFS (Handsfree System and Microphone)		✓			
MOST – CTEL (Cellular Telephone)		✓			
MOST – VCS (Voice Control)		✓			
MOST – NAVI (Navigation)		✓			
MOST – SOUND (Bose SOUND System)		✓			
MOST – TV (TV Tuner)		✓			
MOST – SDAR (Satellite Radio)		✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓	✓		
DCM FR	✓	✓	✓		
DCM RL	✓	✓	✓		
DCM RR	✓	✓	✓		
ESA – Driver	✓	✓			
ESA – Passenger	✓	✓			
DS-FL (Front Left Dynamic Seat)	✓	✓			
DS-FR (Front Right Dynamic Seat)	✓	✓			
DSP (Pneumatic pump for Dynamic Seat)	✓	✓			
TLC (Trunk Lid Control)	✓	✓			
HS (Seat Heater)	✓	✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
C-AAC / AAC (Automatic Air Conditioning)	✓	✓	✓	✓	
HSW	✓	✓			
STH	✓	✓			

*SHORT TEST: Searching for all systems, clear fault code if existed in one button.

*QUICK SERVICE: Perform "Service Reset" within seconds.

S-class, 126

SYSTEM	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
Engine ESCM		✓			
Engine CFI		✓			
ELR (Diesel Injection Electronic ISC)		✓			
EDS (Electronic Diesel System)		✓			
ASD (Automatic Locking Differential)		✓			
AB (SRS / Airbag)	✓ (digital mode only)	✓		✓ (digital mode only)	
Climate Control		✓			

S-class, 140 with SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
LH-SFI / LH-SFI LEFT	✓	✓	✓	✓	
LH-SFI RIGHT	✓	✓	✓	✓	
HFM-SFI	✓	✓	✓	✓	✓
ME 1.0 LEFT BANK	✓	✓	✓	✓	✓
ME 1.0 RIGHT BANK	✓	✓	✓	✓	✓
ME 1.0 V8	✓	✓	✓	✓	✓
ME 2.0 / 2.1	✓	✓	✓	✓	✓
EA / CC / ISC (with LH-SFI / HFM-SFI)	✓	✓			
DM	✓	✓		✓	
BM	✓	✓			
EAG 722.5 (5-speed automatic ETC)	✓	✓	✓		
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
IFI / ERE (Electronic Inline injection)	✓	✓			
DI		✓			
EDS		✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ABS	✓	✓			
ASR	✓	✓			
ETS	✓	✓			
ESP (Electronic Stability Program)	✓	✓			
BAS (Brake Assist System)	✓	✓			
SPS (Speed Sensitive Power-Steering)		✓			
ASD (Automatic Locking Differential)		✓			
ADS (Adaptive Damping System)		✓			

S-class, 140 with SHORT TEST (continued)

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			
IC (Instrument Cluster)	✓	✓		✓	
ATA (Anti-Thief Alarm)	✓	✓			
IRC(IR Controller)		✓			
RCL(DAS1/X)		✓			
RFL(DAS2/X)		✓			
CF/KFB		✓			
PSE	✓	✓			
HRA	✓	✓			
PTS	✓	✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC / HAU (Automatic Air conditioning)	✓	✓			
STH (Stationary Heater)	✓	✓			

S-class, 221-CAN with *QUICK SERVICE & *SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 9.7	✓	✓	✓	✓	
EGS 722.9	✓	✓		✓	
ISM (Intelligent servo module)	✓	✓			
DTR (Distronic)		✓			
SGR (Radar sensors control unit)		✓			
CDI 5		✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ABR (Adaptive Brake)	✓	✓			
AIRmatic (Suspension)	✓	✓	✓		
EPB (Electronic parking brake)	✓	✓			
TPC (Tire Pressure)	✓	✓			

S-class, 221-CAN with *QUICK SERVICE & *SHORT TEST (continued)

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
CGW (Central Gateway)		✓			
EIS (Electronic Ignition Switch)	✓	✓			
AB (SRS / Airbag)	✓	✓			
WSS (Weight sensing system)	✓	✓			
RevETR-LF (Left front reversible emergency tensioning retractor)	✓	✓			
RevETR-RF (Right front reversible emergency tensioning retractor)	✓	✓			
XALWA-L (Left headlamp)	✓	✓			
XALWA-R (Right headlamp)	✓	✓			
KG (keyless Go)	✓	✓			
SAM-Driver	✓	✓		✓	
SAM-REAR	✓	✓		✓	
PSE (Pneumatic system)		✓			
OCP	✓	✓			
UCP (Upper Control)	✓	✓			
COU – ZBE (Central operating unit)	✓	✓			
HBF (Rear control field / panel)		✓			
System Diagnosis		✓			
BNS (Vehicle power supply control module)	✓	✓			
AHE (Trailer recognition)		✓			
SVMCM		✓			

S-class, 221-CAN with *QUICK SERVICE & *SHORT TEST (continued)

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓	✓		
DCM FR	✓	✓	✓		
DCM RL	✓	✓	✓		
DCM RR	✓	✓	✓		
ESA – Driver	✓	✓			
ESA – Passenger	✓	✓			
ESA – R	✓	✓			
DS-FL (Front Left Dynamic Seat)		✓			
DS-FR (Front Right Dynamic Seat)		✓			
DSP (Pneumatic pump for Dynamic Seat)		✓			
MKL-HL (Rear left Multicontour backrest)		✓			
MKL-HR (Rear right Multicontour backrest)		✓			
TLC (Truck lid control)	✓	✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM (Instrument Cluster)	✓	✓			
ASSYST (Active Service System)	✓	✓			
ASSYST PLUS (PLUS Active Service System)		✓		✓	
NSA (Night View Assist)	✓	✓			
SCM (Steering Column Module)	✓	✓			
PTS (Parktronic System)	✓	✓			
RFK (Backup camera)	✓	✓			
COMAND		✓			
ZAN (Central Display)		✓			
TELE-AID		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC (Automatic Air Conditioning)	✓	✓	✓	✓	
KBE-H (Rear A/C operating unit)	✓	✓			
STH (Stationary Heater)		✓			

S-class, 220-CAN with *QUICK SERVICE & *SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
ME 2.7	✓	✓			
ME 9.7	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
EGS 722.9	✓	✓		✓	
ESM (Electronic Selector Module)	✓	✓		✓	
DTR (Distronic)		✓			
CDI 2	✓	✓	✓		
CDI 3		✓			
CDI 4		✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓			
AIRmatic (Suspension)	✓	✓	✓	✓	
ABC (Active Body Control)	✓	✓	✓	✓	
TPC (Tire Pressure)	✓	✓			

S-class, 220-CAN with *QUICK SERVICE & *SHORT TEST (continued)

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
CGW (Central Gateway)		✓		✓	
EIS (Electronic Ignition Switch)	✓	✓		✓	
AB (SRS / Airbag)	✓	✓			
RevETR-LF (Left front reversible emergency tensioning retractor)	✓	✓			
RevETR-RF (Right front reversible emergency tensioning retractor)	✓	✓			
HRA	✓	✓			
HLCM-L (Left headlamp)	✓	✓			
HLCM-R (Right headlamp)	✓	✓			
KG (keyless Go)	✓	✓			
SAM-FRONT LEFT	✓	✓		✓	
SAM-FRONT RIGHT	✓	✓			
SAM-REAR	✓	✓		✓	
PSE (Pneumatic system)	✓	✓			
OCP	✓	✓			
UCP (Upper Control)	✓	✓			
System Diagnosis		✓			
AHE (Trailer recognition)		✓			
SVMCM		✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓	✓		
DCM FR	✓	✓	✓		
DCM RL	✓	✓	✓		
DCM RR	✓	✓	✓		
ESA – Driver	✓	✓			
ESA – Passenger	✓	✓			
ESA – R	✓	✓			
DS-FL (Front Left Dynamic Seat)	✓	✓			
DS-FR (Front Right Dynamic Seat)	✓	✓			
DSP (Pneumatic pump for Dynamic Seat)	✓	✓			
OSB-FL (Multicontour backrest front left)	✓	✓			
OSB-FR (Multicontour backrest front Right)	✓	✓			
OSB-R (Multicontour backrest rear)	✓	✓			

S-class, 220-CAN with *QUICK SERVICE & *SHORT TEST (continued)

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM(Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
SCM (Steering Column Module)	✓	✓			
PTS (Parktronic System)	✓	✓			
MOST – AGW	✓	✓		✓	
MOST – COMMAND / AUDIO		✓			
MOST – CDC (CD Changer)		✓			
MOST – HFS (Handsfree System and Microphone)		✓			
MOST – CTEL (Cellular Telephone)		✓			
MOST – VCS (Voice Control)		✓			
MOST – NAVI (Navigation)		✓			
MOST – SOUND (Bose SOUND System)		✓			
MOST – TV (TV Tuner)		✓			
MOST – SDAR (Satellite Radio)		✓			
D2B	✓	✓		✓	
D2B – CDC (CD Changer)		✓			
D2B – CTEL1 (Cellular Telephone)		✓			
D2B – CTEL2 (Cellular Telephone)		✓			
D2B – VCS (Voice Control)		✓			
D2B – SOUND (Bose SOUND System)		✓			
D2B – TV (TV Tuner)		✓			
D2B – DN		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC (Automatic Air Conditioning)	✓	✓	✓	✓	
KLA (Climate Control)	✓	✓	✓		
REAR AC	✓	✓			
STH (Stationary Heater)	✓	✓			
HSW (Heated Steering Wheel)	✓	✓			

S-class, 220 (non-CAN) with *QUICK SERVICE & *SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 1.0	✓	✓	✓	✓	✓
ME 2.0 / 2.0 V8	✓	✓	✓	✓	✓
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
ME 2.7	✓	✓			
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
ESM (Electronic Selector Module)	✓	✓		✓	
DTR (Distronic)		✓			
CDI 2	✓	✓	✓		

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓			
AIRmatic (Suspension)	✓	✓	✓	✓	
ABC (Active Body Control)	✓	✓	✓	✓	
TPC (Tire Pressure)	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
EIS (Electronic Ignition Switch)	✓	✓			
AB (SRS / Airbag)	✓	✓			
HRA	✓	✓			
KG (keyless Go)	✓	✓			
SAM-FRONT LEFT	✓	✓		✓	
SAM-FRONT RIGHT	✓	✓			
SAM-REAR	✓	✓		✓	
PSE (Pneumatic system)	✓	✓			
OCP	✓	✓			
UCP (Upper Control)	✓	✓			
AHE (Trailer recognition)		✓			
SVMCM		✓			

S-class, 220 (non-CAN) with *QUICK SERVICE & *SHORT TEST (continued)

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓	✓		
DCM FR	✓	✓	✓		
DCM RL	✓	✓	✓		
DCM RR	✓	✓	✓		
ESA – Driver	✓	✓			
ESA – Passenger	✓	✓			
ESA – R	✓	✓			
OSB-FL (Multicontour backrest front left)	✓	✓			
OSB-FR (Multicontour backrest front Right)	✓	✓			
OSB-R (Multicontour backrest rear)	✓	✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM(Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
SCM (Steering Column Module)	✓	✓			
PTS (Parktronic System)	✓	✓			
D2B	✓	✓		✓	
D2B – CDC (CD Changer)		✓			
D2B – CTEL1 (Cellular Telephone)		✓			
D2B – CTEL2 (Cellular Telephone)		✓			
D2B – VCS (Voice Control)		✓			
D2B – SOUND (Bose SOUND System)		✓			
D2B – TV (TV Tuner)		✓			
D2B – DN		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC (Automatic Air Conditioning)	✓	✓	✓	✓	
KLA (Climate Control)	✓	✓	✓		
REAR AC	✓	✓			
STH (Stationary Heater)	✓	✓			
HSW (Heated Steering Wheel)	✓	✓			
TSTH (Radio Remote Control STH)		✓			

SLK-class, 170

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
HFM-SFI	✓	✓	✓	✓	✓
PMS/PEC	✓	✓			
ME 2.0 / 2.1	✓	✓	✓	✓	✓
SIM4LE	✓	✓			
EAG 722.5 (5-speed automatic ETC)	✓	✓	✓		
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
ESM	✓	✓		✓	

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ABS	✓	✓			
ASR	✓	✓			
ETS	✓	✓			
ESP (Electronic Stability Program)	✓	✓			
BAS (Brake Assist System)	✓	✓			
VP (Vacuum Pump Brake Booster)	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			
ATA (Anti-Theft Alarm)	✓	✓			
RFL		✓			
RFL / DAS2		✓			
HRA		✓			
VR	✓	✓	✓		
PSE	✓	✓			
CCM	✓	✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM / KI (Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
D2B (AUDIO System)	✓	✓		✓	
CDC (CD Changer)		✓			
CTEL1 (Cellular Telephone 1)		✓			
CTEL2 (Cellular Telephone 2)		✓			
VCS		✓			
TELE AID(K-wire)		✓			

SLK-class, 170 (continued)

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC / TAC (Tempmatic Air conditioning)	✓	✓			

SLK-class, 171-CAN

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
ME 9.7	✓	✓	✓	✓	
SIM4LE	✓	✓			
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
EGS 722.9	✓	✓		✓	
ESM (Electronic Selector Module)	✓	✓		✓	

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓		✓	

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
CGW (Central Gateway)		✓			
EIS (Electronic Ignition Switch) / KG (Keyless)	✓	✓			
AB (SRS / Airbag)	✓	✓			
VR	✓	✓			
HRA		✓			
OCP		✓			
UCP (Upper Control)		✓			
SAM-FRONT		✓			
SAM-REAR		✓			
System Diagnosis		✓			

SLK-class, 171-CAN (continued)

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM(Instrument Cluster)		✓			
ASSYST (Active Service System)	✓	✓			
ASSYST PLUS (PLUS Active Service System)		✓		✓	
SCM (Steering Column Module)		✓			
PTS (Parktronic System)		✓			
MOST – AGW	✓	✓		✓	
MOST – COMMAND / AUDIO		✓			
MOST – CDC (CD Changer)		✓			
MOST – HFS (Handsfree System and Microphone)		✓			
MOST – CTEL (Cellular Telephone)		✓			
MOST – VCS (Voice Control)		✓			
MOST – NAVI (Navigation)		✓			
MOST – SOUND (Bose SOUND System)		✓			
MOST – TV (TV Tuner)		✓			
MOST – SDAR (Satellite Radio)		✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM LEFT		✓	✓		
DCM RIGHT		✓	✓		
ESA – Driver	✓	✓			
ESA – Passenger	✓	✓			
HS (Seat heater)	✓	✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
C-AAC / AAC (Automatic Air Conditioning)		✓	✓	✓	

CLK-class, 208

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.0 / 2.1	✓	✓	✓	✓	✓
SIM4LE	✓	✓			
EAG 722.5 (5-speed automatic ETC)	✓	✓	✓		
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
ESM	✓	✓		✓	
DTR		✓			
CDI 2	✓	✓	✓		

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			
EIS (Electronic Ignition Switch)	✓	✓		✓	
HRA-FL	✓ (partial)	✓			
HRA-FR	✓ (partial)	✓			
UCP	✓	✓			
LCP (Lower Control)		✓			
SAM-FRONT	✓	✓		✓	
SAM-REAR	✓	✓		✓	
AHE (Trailer recognition)		✓			
RVC(Rollover bar soft top control module)	✓	✓	✓		

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM / KI (Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
SCM	✓	✓			
PTS (Parktronic System)	✓	✓			
D2B (AUDIO System)	✓	✓		✓	
CDC (CD Changer)		✓			
CTEL1 (Cellular Telephone 1)		✓			
CTEL2 (Cellular Telephone 2)		✓			
VCS		✓			
TV (TV tuner)		✓			
SOUND		✓			

CLK-class, 208 (continued)

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM LEFT	✓	✓			
DCM RIGHT	✓	✓			
DCM REAR		✓			
ESA LEFT	✓	✓			
ESA RIGHT	✓	✓			
TLC		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
C-AAC / AAC (Automatic Air conditioning)	✓	✓			
STH (Stationary Heater)	✓	✓			

CLK-class, 209

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.0 / 2.1	✓	✓	✓	✓	✓
SIM4LE	✓	✓			
EAG 722.5 (5-speed automatic ETC)	✓	✓	✓		
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
ESM	✓	✓		✓	
DTR		✓			
CDI 2	✓	✓	✓		

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓		✓	

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			
EIS (Electronic Ignition Switch)	✓	✓		✓	
HRA-FL	✓	✓			
HRA-FR	✓	✓			
OCP	✓	✓			
UCP	✓	✓			
LCP (Lower Control)	✓	✓			
SAM-FRONT	✓	✓		✓	
SAM-REAR	✓	✓		✓	
AHE (Trailer recognition)		✓			
RVC	✓	✓			

CLK-class, 209 (continued)

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM / KI (Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
SCM	✓	✓			
PTS (Parktronic System)	✓	✓			
D2B (AUDIO System)	✓	✓		✓	
CDC (CD Changer)		✓			
CTEL1 (Cellular Telephone 1)		✓			
CTEL2 (Cellular Telephone 2)		✓			
VCS		✓			
TV (TV tuner)		✓			
SOUND		✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM LEFT	✓	✓			
DCM RIGHT	✓	✓			
DCM REAR		✓			
ESA LEFT	✓	✓			
ESA RIGHT	✓	✓			
TLC		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
C-AAC / AAC (Automatic Air conditioning)	✓	✓	✓ (partial version)	✓ (partial version)	
STH (Stationary Heater) (non-CAN)	✓	✓			

SL-class, 107

SYSTEM	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ENGINE-CFI		✓			
AB (SRS / Airbag)	✓ (digital mode only)	✓		✓ (digital mode only)	

SL-class, 129

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
LH-SFI	✓	✓	✓	✓	
HFM-SFI	✓	✓	✓	✓	✓
PMS/PEC	✓	✓			
ME 2.0 / 2.1	✓	✓	✓	✓	✓
BM	✓	✓			
EA / CC / ISC (with LH-SFI / HFM-SFI)	✓	✓			
DM	✓	✓		✓	
EAG 722.5 (5-speed automatic ETC)	✓	✓	✓		
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
CFI		✓			
DI					
CDI 2	✓	✓			
IFI / ERE (Electronic Inline injection)	✓	✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ABS	✓	✓			
ASR	✓	✓			
ETS	✓	✓			
ESP (Electronic Stability Program)	✓	✓			
BAS (Brake Assist System)	✓	✓			
ADS (Adaptive Damping System)		✓			
ASD (Automatic Locking Differential)		✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			
IR (IR controller)		✓			
ATA (Anti-Thief Alarm)	✓ (before 97)	✓			
RFL		✓			
RCL (DAS2/X)		✓			
APS		✓			
RB		✓			
RST		✓			
HRA		✓			

SL-class, 129

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM / KI (Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
PTS (Parktronic System)	✓	✓			
D2B (AUDIO System)	✓	✓		✓	
CTEL1 (Cellular Telephone 1)		✓			
VCS		✓			
TELE AID(K-wire)		✓			
DN(K-wire)		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC / HAC (Automatic Air conditioning)	✓	✓			
STH (Stationary Heater)	✓	✓			

SL-class, 230

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 1.0	✓	✓	✓	✓	✓
ME 2.0 / 2.0 V8	✓	✓	✓	✓	✓
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
ESM (Electronic Selector Module)	✓	✓		✓	
DTR (Distronic)		✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓			
SBC	✓	✓		✓	
ABC (Active Body Control)	✓	✓	✓	✓	
TPC (Tire Pressure)	✓	✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM LEFT	✓	✓	✓		
DCM RIGHT	✓	✓	✓		
ESA – LEFT	✓	✓			
ESA – RIGHT	✓	✓			
OSB-FL (Multicontour backrest Left)	✓	✓			
OSB-FR (Multicontour backrest Right)	✓	✓			

SL-class, 230 (continued)

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
EIS (Electronic Ignition Switch)	✓	✓			
AB (SRS / Airbag)	✓	✓			
HRA-Front Right		✓			
HRA-Front Left		✓			
KG (keyless Go)	✓	✓			
SAM-Driver Side	✓	✓		✓	
SAM-Passenger Side	✓	✓			
SAM-Rear	✓	✓		✓	
PSE	✓	✓			
OCP		✓			
LCP (Lower Control)		✓			
BNS (Vehicle power supply module)		✓			
RVC (Rollover bar / Vario Roof)	✓	✓	✓		
System Diagnosis		✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM(Instrument Cluster)	✓	✓			
SCM (Steering Column Module)	✓	✓			
PTS (Parktronic System)	✓	✓			
D2B	✓	✓		✓	
D2B – CDC (CD Changer)		✓			
D2B – CTEL1 (Cellular Telephone)		✓			
D2B – CTEL2 (Cellular Telephone)		✓			
D2B – VCS (Voice Control)		✓			
D2B – SOUND (Bose SOUND System)		✓			
D2B – TELE AID		✓			
D2B – TV (TV Tuner)		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC (Automatic Air Conditioning)	✓	✓			
STH (Stationary Heater)	✓	✓			

CLS-class, 219-CAN

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
ME 9.7	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
EGS 722.9	✓	✓		✓	
ESM (Electronic Selector Module)	✓	✓		✓	
DTR (Distronic)		✓			
CDI 4		✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓			
AIRMatic	✓	✓			
SBC	✓	✓		✓	
TPC	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
CGW (Central Gateway)		✓			
EIS (Electronic Ignition Switch) / KG(keyless)	✓	✓			
AB (SRS / Airbag)	✓	✓			
SAM-Driver		✓			
SAM-Passenger		✓			
SAM-Rear		✓			
RevETR-FL	✓	✓			
RevETR-FR	✓	✓			
OCP		✓		✓	
LCP (Lower Control)		✓			
UCP (Upper Control)		✓			
HRA		✓			
WSS (Weight Sensing System)	✓	✓		✓	
System Diagnosis		✓			
BCM	✓	✓			

*SHORT TEST: Searching for all systems, clear fault code if existed in one button.

*QUICK SERVICE: Perform "Service Reset" within seconds.

CLS-class, 219-CAN (continued)

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM(Instrument Cluster)	✓	✓			
ASSYST (Active Service System)	✓	✓			
ASSYST PLUS (PLUS Active Service System)		✓		✓	
PTS (Parktronic System)		✓			
SCM (Steering Column Module)		✓			
MOST – AGW	✓	✓		✓	
MOST – COMMAND / AUDIO		✓			
MOST – CDC (CD Changer)		✓			
MOST – HFS (Handsfree System and Microphone)		✓			
MOST – CTCL (Cellular Telephone)		✓			
MOST – VCS (Voice Control)		✓			
MOST – NAVI (Navigation)		✓			
MOST – SOUND (Bose SOUND System)		✓			
MOST – TV (TV Tuner)		✓			
MOST – SDAR (Satellite Radio)		✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓	✓		
DCM FR	✓	✓	✓		
DCM RL	✓	✓	✓		
DCM RR	✓	✓	✓		
ESA – Driver	✓	✓			
ESA – Passenger	✓	✓			
DS-FL (Front Left Dynamic Seat)	✓	✓			
DS-FR (Front Right Dynamic Seat)	✓	✓			
DSP (Pneumatic pump for Dynamic Seat)	✓	✓			
TLC (Trunk Lid Control)	✓	✓			
HS (Seat Heater)	✓	✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
C-AAC / AAC (Automatic Air Conditioning)	✓	✓			
HSW (Heated Steering Wheel)	✓	✓			

CL-class, 215 (nonCAN) with *QUICK SERVICE & *SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 1.0	✓	✓	✓	✓	✓
ME 2.0 / 2.0 V8	✓	✓	✓	✓	✓
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
ME 2.7	✓	✓			
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
ESM (Electronic Selector Module)	✓	✓		✓	
DTR (Distronic)		✓			
CDI 2	✓	✓	✓		

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓			
ABC (Active Body Control)	✓	✓	✓	✓	
TPC (Tire Pressure)	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
EIS (Electronic Ignition Switch)	✓	✓			
AB (SRS / Airbag)	✓	✓			
HRA	✓	✓			
SAM-FRONT LEFT	✓	✓		✓	
SAM-FRONT RIGHT	✓	✓			
SAM-REAR	✓	✓		✓	
PSE (Pneumatic system)		✓			
OCP	✓	✓			
UCP (Upper Control)	✓	✓			
KG	✓	✓			
AHE (Trailer recognition)		✓			
SVMCM		✓			

CL-class, 215 (nonCAN) with *QUICK SERVICE & *SHORT TEST (continued)

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓			
DCM FR	✓	✓			
DCM RL	✓	✓			
DCM RR	✓	✓			
ESA – Driver	✓	✓			
ESA – Passenger	✓	✓			
ESA – R	✓	✓			
OSB-FL (Multicontour backrest front left)	✓	✓			
OSB-FR (Multicontour backrest front Right)	✓	✓			
OSB-R (Multicontour backrest rear)	✓	✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM(Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
SCM (Steering Column Module)	✓	✓			
PTS (Parktronic System)	✓	✓			
D2B	✓	✓		✓	
D2B – CDC (CD Changer)		✓			
D2B – CTEL1 (Cellular Telephone)		✓			
D2B – CTEL2 (Cellular Telephone)		✓			
D2B – VCS (Voice Control)		✓			
D2B – SOUND (Bose SOUND System)		✓			
D2B – TV (TV Tuner)		✓			
D2B – TELE AID		✓			
D2B – DN		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC (Automatic Air Conditioning)	✓	✓			
KLA (Climate Control)	✓	✓			
REAR AC	✓	✓			
STH (Stationary Heater)	✓	✓			
HSW (Heated Steering Wheel)	✓	✓			
TSTH (Radio Remote Control STH)		✓			

CL-class, 215-CAN with *QUICK SERVICE & *SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
ME 2.7	✓	✓			
ME 9.7	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
EGS 722.9	✓	✓		✓	
ESM (Electronic Selector Module)	✓	✓			
DTR (Distrionic)		✓			
CDI 2	✓	✓	✓		

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓			
ABC (Active Body Control)	✓	✓	✓	✓	
TPC (Tire Pressure)	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
CGW (Central Gateway)		✓			
EIS (Electronic Ignition Switch)	✓	✓			
AB (SRS / Airbag)	✓	✓			
RevETR-LF (Left front reversible emergency tensioning retractor)	✓	✓			
RevETR-RF (Right front reversible emergency tensioning retractor)	✓	✓			
HRA	✓	✓			
HLCLM-L (Left headlamp)	✓	✓			
HLCLM-R (Right headlamp)	✓	✓			
KG (keyless Go)	✓	✓			
SAM-FRONT LEFT	✓	✓			
SAM-FRONT RIGHT	✓	✓			
SAM-REAR	✓	✓			
PSE (Pneumatic system)		✓			
OCP	✓	✓			
UCP (Upper Control)	✓	✓			
System Diagnosis		✓			
AHE (Trailer recognition)		✓			
SVMCM		✓			

CL-class, 215-CAN with *QUICK SERVICE & *SHORT TEST (continued)

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓			
DCM FR	✓	✓			
DCM RL	✓	✓			
DCM RR	✓	✓			
ESA – Driver	✓	✓			
ESA – Passenger	✓	✓			
ESA – R	✓	✓			
DS-FL (Front Left Dynamic Seat)	✓	✓			
DS-FR (Front Right Dynamic Seat)	✓	✓			
DSP (Pneumatic pump for Dynamic Seat)	✓	✓			
OSB-FL (Multicontour backrest front left)	✓	✓			
OSB-FR (Multicontour backrest front Right)	✓	✓			
OSB-R (Multicontour backrest rear)	✓	✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM(Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
SCM (Steering Column Module)	✓	✓			
PTS (Parktronic System)	✓	✓			
MOST – AGW	✓	✓		✓	
MOST – COMMAND / AUDIO		✓			
MOST – CDC (CD Changer)		✓			
MOST – HFS (Handsfree System and Microphone)		✓			
MOST – CTEL (Cellular Telephone)		✓			
MOST – VCS (Voice Control)		✓			
MOST – NAVI (Navigation)		✓			
MOST – SOUND (Bose SOUND System)		✓			
MOST – TV (TV Tuner)		✓			
MOST – SDAR (Satellite Radio)		✓			
D2B	✓	✓		✓	
D2B – CDC (CD Changer)		✓			
D2B – CTEL1 (Cellular Telephone)		✓			
D2B – CTEL2 (Cellular Telephone)		✓			
D2B – VCS (Voice Control)		✓			
D2B – SOUND (Bose SOUND System)		✓			
D2B – TV (TV Tuner)		✓			
D2B – DN		✓			

CL-class, 215-CAN with *QUICK SERVICE & *SHORT TEST (continued)

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC (Automatic Air Conditioning)	✓	✓			
REAR AC	✓	✓			
STH (Stationary Heater)	✓	✓			
HSW (Heated Steering Wheel)	✓	✓			
TSTH (Radio Remote Control STH)		✓			

R-class, 251 with *QUICK SERVICE & *SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 9.7	✓	✓	✓	✓	
EGS 722.9	✓	✓		✓	
ISM (Intelligent servo module)	✓	✓			
DTR (Distronic)		✓			
CDI 5		✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ENR (Electronic level control)	✓	✓			
AIRmatic (Suspension)	✓	✓			
ESP	✓	✓			
TPC (Tire Pressure)		✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
CGW (Central Gateway)		✓			
EIS (Electronic Ignition Switch) / KG (Keyless Go)	✓	✓			
AB (SRS / Airbag)	✓	✓			
WSS (Weight sensing system)		✓		✓	
RevETR-LF (Left front reversible emergency tensioning retractor)	✓	✓			
RevETR-RF (Right front reversible emergency tensioning retractor)	✓	✓			
HRA (Headlamp)		✓			
SAM-Front	✓	✓		✓	
SAM-REAR	✓	✓		✓	
OCP	✓	✓		✓	
UCP (Upper Control)	✓	✓			
HBF (Rear control field / panel)	✓	✓			
System Diagnosis		✓			

R-class, 251 with *QUICK SERVICE & *SHORT TEST (continued)

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓	✓		
DCM FR	✓	✓	✓		
ESA – Driver	✓	✓			
ESA – Passenger	✓	✓			
DS-FL (Front Left Dynamic Seat)	✓	✓			
DS-FR (Front Right Dynamic Seat)	✓	✓			
DSP (Pneumatic pump for Dynamic Seat)	✓	✓			
HS (Seat heater)	✓	✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM (Instrument Cluster)	✓	✓			
ASSYST (Active Service System)	✓	✓			
ASSYST PLUS (PLUS Active Service System)		✓		✓	
SCM (Steering Column Module)	✓	✓			
PTS (Parktronic System)		✓			
CM (Compass Module)	✓	✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC (Automatic Air Conditioning)	✓	✓	✓	✓	
STH (Stationary Heater)	✓	✓			
HSW (Heated steering wheel)	✓	✓			

M-class, 163 with SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.0 / 2.1	✓	✓	✓	✓	✓
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
ESM	✓	✓		✓	
TC / VG	✓	✓			
CDI 2	✓	✓	✓		

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ABS	✓	✓			
ASR	✓	✓			
ETS	✓	✓			
ESP (Electronic Stability Program)	✓	✓			
BAS (Brake Assist System)	✓	✓			
VP (Vacuum Pump Brake Booster)	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			
AAM (All Activity Module)	✓	✓		✓	
EAM (Extended Activity Module)	✓	✓		✓	
DAS (Drive Auth. System)	✓	✓			
LCP (Lower Control)	✓	✓			
HRA	✓	✓			
SEM (Security Module)		✓			

M-class, 163 with SHORT TEST (continued)

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM / KI (Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
PTS (Parktronic System)	✓	✓			
D2B (AUDIO System)	✓	✓		✓	
CDC (CD Changer)		✓			
CTEL (Cellular Telephone)		✓			
VCS		✓			
SOUND		✓			
TELE-AID		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
TAC (Tempmatic Air conditioning)	✓	✓	✓ (partial version)	✓ (partial version)	
STH (Stationary Heater)	✓	✓			

M-class, 164-CAN with *QUICK SERVICE & *SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
ME 9.7	✓	✓	✓	✓	
EGS 722.9	✓	✓		✓	
CDI 3		✓			
CDI 4		✓			
TC / VG		✓			
ISM	✓	✓			
HAQ		✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓			
AIRmatic (Suspension)	✓	✓		✓	
TPC (Tire Pressure)		✓			

M-class, 164-CAN with *QUICK SERVICE & *SHORT TEST (continued)

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
CGW (Central Gateway)		✓			
EIS (Electronic Ignition Switch) / KG (Keyless Go)	✓	✓		✓	
AB (SRS / Airbag)	✓	✓			
RevETR-LF (Left front reversible emergency tensioning retractor)	✓	✓			
RevETR-RF (Right front reversible emergency tensioning retractor)	✓	✓			
HRA		✓			
SAM-FRONT	✓	✓			
SAM-REAR	✓	✓			
OCP	✓	✓		✓	
UCP (Upper Control)	✓	✓			
HBF (Rear Control Field)	✓	✓			
System Diagnosis		✓			
WSS (Weight Sensing System)	✓	✓		✓	
AHE (Trailer recognition)		✓			
SVMCM		✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓	✓		
DCM FR	✓	✓	✓		
ESA – Driver	✓	✓			
ESA – Passenger	✓	✓			
DS-FL (Front Left Dynamic Seat)	✓	✓			
DS-FR (Front Right Dynamic Seat)	✓	✓			
DSP (Pneumatic pump for Dynamic Seat)	✓	✓			
HS (Seat Heater)	✓	✓			

M-class, 164-CAN with *QUICK SERVICE & *SHORT TEST (continued)

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM (Instrument Cluster)	✓	✓			
ASSYST (Active Service System)	✓	✓			
ASSYST PLUS (PLUS Active Service System)		✓		✓	
SCM (Steering Column Module)	✓	✓			
PTS (Parktronic System)		✓			
CM (Compass Module)	✓	✓			
MOST – AGW	✓	✓		✓	
MOST – COMMAND / AUDIO		✓			
MOST – CDC (CD Changer)		✓			
MOST – HFS (Handsfree System and Microphone)		✓			
MOST – CTEL (Cellular Telephone)		✓			
MOST – VCS (Voice Control)		✓			
MOST – NAVI (Navigation)		✓			
MOST – SOUND (Bose SOUND System)		✓			
MOST – TV (TV Tuner)		✓			
MOST – SDAR (Satellite Radio)		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC (Automatic Air Conditioning)	✓	✓	✓	✓	
STH (Stationary Heater)	✓	✓			
HSW (Heated Steering Wheel)	✓	✓			

G-class, 463

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.0 / 2.1	✓	✓	✓	✓	✓
HFM	✓	✓	✓		
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
ESM	✓	✓		✓	
VGS		✓			
CDI 2	✓	✓	✓		

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ABS	✓	✓			
ASR	✓	✓			
ETS	✓	✓			
ESP (Electronic Stability Program)	✓	✓			

G-class, 463 (continued)

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			
ATA	✓	✓			
RFL		✓			
EIS	✓	✓		✓	
OCP		✓		✓	
UCP		✓			
SAM-FRONT		✓		✓	
SAM-REAR		✓		✓	
AHE		✓			
VR	✓	✓			
SVMCM		✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM / KI (Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
D2B (AUDIO System)	✓	✓		✓	
CDC (CD Changer)		✓			
CTEL (Cellular Telephone)		✓			
VCS		✓			
SCM		✓			
APS		✓			
TV		✓			
TELE-AID		✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM 1		✓			
DCM 2		✓			
ESA – Driver		✓			
ESA – Passenger		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC / TAC (Automatic Air conditioning)	✓	✓			
STH (Stationary Heater)	✓	✓			

GL-class, X164-CAN with *QUICK SERVICE & *SHORT TEST

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
ME 9.7	✓	✓	✓	✓	
EGS 722.9	✓	✓	✓	✓	
CDI 3		✓			
CDI 4		✓			
TC / VG		✓			
ISM	✓	✓			
HAQ		✓			
DTR		✓			
FSCU(Fuel pump)		✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓			
AIRmatic (Suspension)	✓	✓		✓	
TPC (Tire Pressure)		✓			

GL-class, X164-CAN with *QUICK SERVICE & *SHORT TEST (continued)

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
CGW (Central Gateway)		✓			
EIS (Electronic Ignition Switch)	✓	✓		✓	
AB (SRS / Airbag)	✓	✓			
RevETR-LF (Left front reversible emergency tensioning retractor)	✓	✓			
RevETR-RF (Right front reversible emergency tensioning retractor)	✓	✓			
HRA		✓			
SAM-FRONT	✓	✓			
SAM-REAR	✓	✓			
OCP	✓	✓		✓	
UCP (Upper Control)	✓	✓			
HBF (Rear Control Field)	✓	✓			
System Diagnosis		✓			
WSS (Weight Sensing System)	✓	✓		✓	
AHE (Trailer recognition)		✓			
KG (Keyless Go)		✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓	✓		
DCM FR	✓	✓	✓		
ESA – Driver	✓	✓			
ESA – Passenger	✓	✓			
DS-FL (Front Left Dynamic Seat)	✓	✓			
DS-FR (Front Right Dynamic Seat)	✓	✓			
DSP (Pneumatic pump for Dynamic Seat)	✓	✓			
HS (Seat Heater)	✓	✓			
ERA (Electric fold-down backrest system)	✓	✓			
REDC (Rear-end door closing control module)	✓	✓			

GL-class, X164-CAN with *QUICK SERVICE & *SHORT TEST (continued)

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM (Instrument Cluster)	✓	✓			
ASSYST (Active Service System)	✓	✓			
ASSYST PLUS (PLUS Active Service System)		✓		✓	
SCM (Steering Column Module)	✓	✓			
PTS (Parktronic System)		✓			
CM (Compass Module)	✓	✓			
MOST – AGW	✓	✓		✓	
MOST – COMMAND / AUDIO		✓			
MOST – CDC (CD Changer)		✓			
MOST – HFS (Handsfree System and Microphone)		✓			
MOST – CTEL (Cellular Telephone)		✓			
MOST – VCS (Voice Control)		✓			
MOST – NAVI (Navigation)		✓			
MOST – SOUND (Bose SOUND System)		✓			
MOST – TV (TV Tuner)		✓			
MOST – SDAR (Satellite Radio)		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC (Automatic Air Conditioning)	✓	✓	✓	✓	
STH (Stationary Heater)	✓	✓			
HSW (Heated Steering Wheel)	✓	✓			

SPRINTER 901,902,903,904,905

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.0 / 2.1	✓	✓	✓	✓	✓
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
ESM (Electronic Selector Module)	✓	✓		✓	
CDI 1	✓	✓		✓	
CDI 1.7	✓	✓			
CDI 2	✓	✓	✓		
IFI	✓	✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ABS	✓	✓			
ASR	✓	✓			
ETS	✓	✓			
ESP (Electronic Stability Program)	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM / KI (Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
APS		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC / TAC (Automatic Air conditioning)	✓	✓			
STH (Stationary Heater)	✓	✓			

VANEO

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ECM/MSM (Engine Control Monolith)	✓	✓			
CDI 1 (Common Rail Diesel Injection)	✓	✓			
ACS (Automatic Clutch System)		✓			
FTC (Front Transmission Control)		✓			
GRM (Gear Recognition Module)		✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP (Electronic Stability Program)	✓	✓			
ESM	✓	✓		✓	

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			
ATA (Anti-Thief Alarm)	✓	✓			
DAS (Drive Auth. System)	✓	✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM (Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
PTS (Parktronic System)	✓	✓			
D2B (AUDIO System)	✓	✓		✓	
CDC (CD Changer)		✓			
CTEL1 (Cellular Telephone 1)		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
TAC / TAU (Tempmatic Air conditioning)	✓	✓			
STH (Stationary Heater)		✓			

VITO (638)

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.0 / 2.1	✓	✓	✓	✓	✓
CDI 1 (Common Rail Diesel Injection)	✓	✓			
CDI 2(Common Rail Diesel Injection)	✓	✓	✓		
IFI	✓	✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ABS	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM (Instrument Cluster)	✓	✓		Service Reset / Oil Quality	
APS		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
TAC / TAU (Tempmatic Air conditioning)	✓	✓			
STH (Stationary Heater)		✓			

VITO / VIANO (639)

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.0 / 2.1	✓	✓	✓	✓	✓
CDI 3 (Common Rail Diesel Injection)	✓	✓			
ETC	✓	✓			
ESM	✓	✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ESP	✓	✓			
ENR	✓	✓			
TPC	✓				

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			
OCP		✓			
UCP	✓	✓			
SAM	✓	✓			
EIS		✓			
SDE-H		✓			
AAG		✓			

INFO. and COMMUNICATION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ICM (Instrument Cluster)		✓		Service Reset / Oil Quality	
APS		✓			
PTS	✓	✓			

SEATS AND DOORS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
DCM FL	✓	✓			
DCM FR	✓	✓			
ESA – Driver	✓	✓			
ESA – Passenger		✓			
ESD-L (left electric sliding door)		✓			
ESD-R (right electric sliding door)		✓			

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
TAC / TAU (Tempmatic Air conditioning)	✓	✓			
STH (Stationary Heater)		✓			
REAR-AC	✓	✓			
PTC(Electric heater booster)	✓	✓			

VARIO

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.0 / 2.1	✓	✓	✓	✓	✓
CDI 1 (Common Rail Diesel Injection)	✓	✓			
CDI 2(Common Rail Diesel Injection)	✓	✓	✓		
IFI	✓	✓			

CHASSIS	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ABS	✓	✓			

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AB (SRS / Airbag)	✓	✓			

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MINI® R50, R52, R53, R56

Version: V2.00 Date: March, 2008

MODEL R50, R52, R53

SYSTEM		READ CODE	CLEAR CODE	DATA STREAM	ACTIVATION	ADAPTATION
POWER TRAIN	EMS2	✓	✓	✓	✓	✓
	EWS3	✓	✓	✓		
CHASSIS	DSC MK60	✓	✓	✓	✓	
BODY	KOMBI KR50	✓	✓	✓	✓	Servie Reset: 1. Oil Service 2. Time Inspection 3. Distance Inspection
	KOM2	ID only				
	EHPS Electro-hydraulic Steering Assist	✓	✓			
	Steering-angle sensor	✓	✓	✓		
	PDC	✓	✓	✓	✓	
	ZKE	✓	✓	✓	✓	
	MRS4	✓	✓			
	SHD	✓	✓	✓	✓	
	RLS	✓	✓	✓		
	MFL	✓	✓	✓		
COMMUNICATION	DSP-booster	ID only				
INFOMATION	Radio	✓	✓	✓	✓	
AIR CONDITION	IHKA/IHKB (AC/heater)	✓	✓	✓	✓	

MODEL R56

SYSTEM		READ CODE	CLEAR CODE	DATA STREAM	ACTIVATION	ADAPTATION
POWER TRAIN	DME	✓	✓			
	EGS	✓	✓			
	CAS	✓	✓			
CHASSIS	DSC	✓	✓			
BODY	KOM	✓	✓			
	PDC	✓	✓			
	ACSM	✓	✓			
	SHD	✓	✓			
	RLS	✓	✓			
	MFL	✓	✓	✓		
COMMUNICATION INFOMATION	Radio	✓	✓	✓	✓	
AIR CONDITION	IHKA/IHKB (AC/heater)	✓	✓	✓	✓	

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PEUGEOT® CAN and non-CAN MODELS

Version: V4.00 Date: April 28th, 2009

CAN-protocol MODELS (via MULTI-EM1)

SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ / CLEAR CODE	ADAPTATION*	ACTIVATION
PETROL / DIESEL ENGINE	BOSCH ME7.4.5	✓	✓	✓	✓
	BOSCH EDC16C3	✓	✓		✓
	BOSCH MEV17.4	✓	✓		✓
	Other**				
AUTOMATIC GEARBOX	AL4	✓	✓	RESET FUEL OIL COUNTER	✓
	BVMP 1	✓	✓	✓	✓
	Other**				
ABS	ABS BOSCH 8.0	✓	✓		✓
	ABS BOSCH MK70.1	✓	✓		
	ESP MK60	✓	✓		✓
	ABS BOSCH 8.1	✓	✓		✓
	ESP BOSCH 8.1	✓	✓		
	Other**				
AIR BAG	TEMIC-AB-1		✓	READ / SET CONFIGURATION	
	AUTOLIV-AB-2		✓	READ / SET CONFIGURATION	
	SAC-AB-3	✓	✓	UNLOCK / LOCK THE ECU	
	Other **				
BSI	VALEO-BSI-1		✓		
	JCAE-BSI-2		✓		
	Other **				

non-CAN MODELS

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
106	Petrol Engine	MFZ MM8P	✓	✓	✓		
		NFY MM8P	✓	✓	✓		
		Other**			✓		
	Automatic Gearbox	MB3	✓	✓	✓		
		Other**			✓		
	ABS	Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
106 REMODEL	Petrol Engine	CDY BOSCH MA3.1	✓	✓	✓		
		CDZ BOSCH MA3.1	✓	✓	✓		
		HDY BOSCH MA3.1	✓	✓	✓		
		HDZ BOSCH MA3.1	✓	✓	✓		
		HFX BOSCH M7.4.4	✓	✓	✓	✓	✓
		KFW SAGEM S2000	✓	✓	✓	✓	✓
		KFX BOSCH MP7.3	✓	✓	✓		✓
		KFX MM1AP	✓	✓	✓		
		NFX MM1AP	✓	✓	✓		
		NFX MM48P	✓	✓	✓	✓	✓
		NFZ BOSCH MP5.2	✓	✓	✓		
		Other**			✓		
	Automatic Gearbox	MB3	✓	✓	✓		
		Other**			✓		
	ABS	ABS TEVES MKIVGI	✓	✓	✓	✓	
		ABS TEVES MK20E	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	AKF 1		✓	✓		
		AKF 2		✓	✓		
		Other **			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
107	Engine	Other**			✓		
	Automatic Gearbox	Other**			✓		
	ABS	Other**			✓		
	AIR BAG	Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
205	Engine	Other**			✓		
	ABS	Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
206	Petrol Engine	7LZ MM5NP	✓	✓	✓		✓
		HFX MM48P	✓	✓	✓	✓	✓
		HFY MM1AP	✓	✓	✓		
		HFZ MM1AP	✓	✓	✓		
		K6C MM1AP	✓	✓	✓		
		K6D SAGEM S2000	✓	✓	✓	✓	✓
		KFU MM6LP	✓	✓	✓	✓	✓
		KFW SAGEM S2000	✓	✓	✓	✓	✓
		KFX BOSCH MP7.3	✓	✓	✓		✓
		KFX MM1AP	✓	✓	✓		
		N6A BOSCH ME7.4.4	✓	✓	✓	✓	✓
		N6A BOSCH ME7.4.4 FLEX FUEL	✓	✓	✓	✓	✓
		N6A BOSCH ME7.4.5	✓	✓	✓	✓	✓
		NFU BOSCH ME7.4.4	✓	✓	✓	✓	✓
		NFU BOSCH ME7.4.5	✓	✓	✓	✓	✓
		NFZ BOSCH MP7.2	✓	✓	✓		✓
		RFK MM6LP	✓	✓	✓	✓	✓
		RFN MM48P	✓	✓	✓	✓	✓
		RFN MM6LP	✓	✓	✓	✓	✓
		RFR MM48P	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	RHY BOSCH EDC15C2	✓	✓	✓	✓	✓
		8HX BOSCH EDC16C3	✓	✓	✓		✓
		8HZ BOSCH EDC16C3	✓	✓	✓		✓
		9HZ BOSCH EDC16C3	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
206	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		AL4-2	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		Other**			✓		
	ABS/ESP	ABS MK70	✓	✓	✓	✓	✓
		ABS TEVES MK20E	✓	✓	✓	✓	
		ESP MK60	✓	✓	✓	✓	✓
		Other**			✓		
	AIR BAG	AKF 2		✓	✓		
		AUTOLIV		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION (3)UNLOCKING THE ECU (4)LOCKING THE ECU	
		RIGHT SIDE AIRBAG		✓	✓		
		LEFT SIDE AIRBAG		✓	✓		
		Other**			✓		
	BSI	B2	✓	✓	✓		
		Other*		✓	✓	✓	

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
207	Petrol Engine	N6A BOSCH ME7.4.5	✓	✓	✓	✓	✓
		NFU BOSCH ME7.4.5	✓	✓	✓	✓	✓
		5FW MEV17.4	✓	✓	✓		✓
		8FS MEV17.4	✓	✓	✓		✓
		Other**			✓		
	Diesel Engine	8HZ BOSCH EDC16C3	✓	✓	✓		✓
		9HX BOSCH EDC16C3	✓	✓	✓		✓
		9HY BOSCH EDC16C3	✓	✓	✓		✓
		9HZ BOSCH EDC16C3	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		Other**			✓		
	ABS/ESP	ABS MK70.1	✓	✓	✓	✓	✓
		ESP MK60	✓	✓	✓	✓	✓
		Other**			✓		
	AIR BAG	SAC-AB-3	✓	✓	✓	(1)UNLOCKING THE ECU (2)LOCKING THE ECU	
		Other**			✓		
	BSI	VALEO-BSI-1		✓	✓		
		Other**		✓	✓	✓	

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
306	Petrol Engine	L6A MM8P	✓	✓	✓		
		LFZ MM8P	✓	✓	✓		
		R6D MM8P	✓	✓	✓		
		RFX MM8P	✓	✓	✓		
		Other**			✓		
	ABS	Other**			✓		
	AIR BAG	AKF 1		✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
306 REMODEL	Petrol Engine	K6D SAGEM S2000	✓	✓	✓	✓	✓
		KFW SAGEM S2000	✓	✓	✓	✓	✓
		KFX BOSCH MP7.3	✓	✓	✓		✓
		KFX MM1AP	✓	✓	✓		
		KFX SAGEM SL96	✓	✓	✓		
		L6A MM8P	✓	✓	✓		
		LFY BOSCH MP7.3	✓	✓	✓		✓
		LFY SAGEM SL96	✓	✓	✓		
		LFZ MM8P	✓	✓	✓		
		NFT BOSCH M7.4.4	✓	✓	✓	✓	✓
		NFV BOSCH M7.4.4	✓	✓	✓	✓	✓
		NFZ BOSCH MP5.2	✓	✓	✓		
		NFZ BOSCH MP7.2	✓	✓	✓		✓
		R6E BOSCH MP5.2	✓	✓	✓		
		RFS MM1AP	✓	✓	✓		
		RFV BOSCH MP5.2	✓	✓	✓		
		Other**			✓		
	Diesel Engine	DHV BOSCH VP20	✓	✓	✓		
		DHY BOSCH VP20	✓	✓	✓		
		RHY BOSCH EDC15C2	✓	✓	✓	✓	✓
		WJY LUCAS DCN2	✓	✓	✓		✓
		WJZ LUCAS DCN2	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
306 REMODEL	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		AL4-2	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	AKF 1		✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
307	Petrol Engine	K6D SAGEM S2000	✓	✓	✓	✓	✓
		KFU MM6LP	✓	✓	✓	✓	✓
		KFW SAGEM S2000	✓	✓	✓	✓	✓
		N6A BOSCH ME7.4.4	✓	✓	✓	✓	✓
		N6A BOSCH ME7.4.5	✓	✓	✓	✓	✓
		NFU BOSCH ME7.4.4	✓	✓	✓	✓	✓
		NFU BOSCH ME7.4.5	✓	✓	✓	✓	✓
		RFK MM6LP	✓	✓	✓	✓	✓
		RFN MM48P	✓	✓	✓	✓	✓
		RFN MM4MP2	✓	✓	✓	✓	
		RFN MM6LP	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	8HZ BOSCH EDC16C3	✓	✓	✓		✓
		9HX BOSCH EDC16C3	✓	✓	✓		✓
		9HY BOSCH EDC16C3	✓	✓	✓		✓
		9HZ BOSCH EDC16C3	✓	✓	✓		✓
		RHS BOSCH EDC15C2	✓	✓	✓	✓	✓
		RHY BOSCH EDC15C2	✓	✓	✓	✓	✓
		RHZ BOSCH EDC15C2	✓	✓	✓	✓	✓
		RHY SIEMENS SID801	✓	✓	✓		✓
		RHR SIEMENS SID803	✓	✓	✓		✓
		Other**					

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
307	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		BVMP 1	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		ABS BOSCH 8.0	✓	✓	✓		✓
		ESP BOSCH 5.7	✓	✓	✓		✓
		ESP BOCSH 8.0	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SIEMENS AIRBAG		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		Other**			✓		
	BSI	Other*		✓	✓	✓	

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
405	Petrol Engine	L6A MM8P	✓	✓	✓		
		L6A SAGEM SL96	✓	✓	✓		
		LFZ BOSCH MP5.1	✓	✓	✓		
		LFZ MM8P	✓	✓	✓		
		R6D MM8P	✓	✓	✓		
		RFT BOSCH MP3.2	✓	✓	✓		
		LFZ SAGEM S2000	✓	✓	✓	✓	✓
		1600RD SAGEM S2000	✓	✓	✓	✓	✓
		LFY BOSCH MP7.3	✓	✓	✓		✓
		Other**			✓		
	ABS	Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
406	Petrol Engine	BFZ MM8P	✓	✓	✓		
		L6A MM8P	✓	✓	✓		
		LFX MM1AP	✓	✓	✓		
		LFY BOSCH MP5.1.1	✓	✓	✓		
		LFY BOSCH MP5.2	✓	✓	✓		
		LFY BOSCH MP7.3	✓	✓	✓		✓
		LFY SAGEM SL96	✓	✓	✓		
		R6E BOSCH MP5.2	✓	✓	✓		
		RFV BOSCH MP5.1.1	✓	✓	✓		
		RFV BOSCH MP5.2	✓	✓	✓		
		RGX BOSCH MP3.2	✓	✓	✓		
		XFZ BOSCH MP7.0	✓	✓	✓		
		Other**			✓		
	Diesel Engine	DHX BOSCH VP20	✓	✓	✓		
		RHZ BOSCH EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		4HP20-2	✓	✓	✓		
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	AKF 1		✓	✓		
		AKF 2		✓	✓		
		RIGHT SIDE AIRBAG		✓	✓		
		LEFT SIDE AIRBAG		✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
406 COUPE	Petrol Engine	XFZ BOSCH MP7.0	✓	✓	✓		
		RFV BOSCH MP5.2	✓	✓	✓		
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		4HP20-2	✓	✓	✓		
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	AKF 1		✓	✓		
		AKF 2		✓	✓		
		RIGHT SIDE AIRBAG		✓	✓		
		LEFT SIDE AIRBAG		✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
406 NOUVELLE	Petrol Engine	3FZ MM4MP2	✓	✓	✓	✓	
		6FZ SAGEM S2000	✓	✓	✓	✓	✓
		RLZ SIEMENS SIRIUS81	✓	✓	✓	✓	✓
		LFX MM1AP	✓	✓	✓		
		LFY BOSCH MP5.2	✓	✓	✓		
		LFY BOSCH MP7.3	✓	✓	✓		✓
		LFY SAGEM SL96	✓	✓	✓		
		R6E BOSCH MP5.2	✓	✓	✓		
		R6F MM48P	✓	✓	✓	✓	✓
		RFN MM48P	✓	✓	✓	✓	✓
		RFR MM48P	✓	✓	✓	✓	✓
		RFV BOSCH MP5.2	✓	✓	✓		
		XFX BOSCH ME7.4.6	✓	✓	✓	✓	✓
		XFZ BOSCH MP7.0	✓	✓	✓		
		Other**			✓		
	Diesel Engine	RHY SIEMENS SID801	✓	✓	✓		✓
		RHS BOSCH EDC15C2	✓	✓	✓	✓	✓
		RHY BOSCH EDC15C2	✓	✓	✓	✓	✓
		RHZ BOSCH EDC15C2	✓	✓	✓	✓	✓
		4HX BOSCH EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
406 NOUVELLE	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		AL4-2	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		4HP20-2	✓	✓	✓		
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		ESP BOSCH 5.3	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	AKF 2		✓	✓		
		AUTOLIV		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION (3)UNLOCKING THE ECU (4)LOCKING THE ECU	
		RIGHT SIDE AIRBAG		✓	✓		
		LEFT SIDE AIRBAG		✓	✓		
		Other**			✓		
	BSI	Other*		✓	✓	✓	

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
407	Petrol Engine	XFZ ME7.4.7	✓	✓	✓		✓
		3FZ MM6LP	✓	✓	✓	✓	✓
		RFN MM6LP	✓	✓	✓	✓	✓
		RFJ MM6LPB	✓	✓	✓	✓	✓
		3FY MM6LPB	✓	✓	✓	✓	✓
		6FY MM6LPB	✓	✓	✓	✓	✓
		6FZ S2000PM2	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	9HY BOSCH EDC16C3	✓	✓	✓		✓
		9HZ BOSCH EDC16C3	✓	✓	✓		✓
		RHR SIEMENS SID803	✓	✓	✓		✓
		RHL SIEMENS SID803	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	AM6	✓	✓	✓		✓
		AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		4HP20	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ESP BOSCH 8.1	✓	✓	✓		
		Other**			✓		
	AIR BAG	Other**			✓		
	BSI	Other**		✓	✓	✓	

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
605	Engine	Other**			✓		
	ABS	Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
607	Petrol Engine	3FZ MM4MP2	✓	✓	✓	✓	
		RFN MM4MP2	✓	✓	✓	✓	
		RFN MM48P	✓	✓	✓	✓	✓
		XFX BOSCH ME7.4.6	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	RHS BOSCH EDC15C2	✓	✓	✓	✓	✓
		4HX BOSCH EDC15C2	✓	✓	✓	✓	✓
		RHZ BOSCH EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	4HP20	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		ESP BOSCH 5.3	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	Other**			✓		
	BSI	Other**			✓	✓	

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
806	Diesel Engine	RHW BOSCH EDC15C2	✓	✓	✓	✓	✓
		RHZ BOSCH EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
807	Petrol Engine	RFN MM48P	✓	✓	✓	✓	✓
		R6F MM48P	✓	✓	✓	✓	✓
		3FZ MM4MP2	✓	✓	✓	✓	
		RFN MM4MP2	✓	✓	✓	✓	
		3FZ MM6LP	✓	✓	✓	✓	✓
		RFN MM6LP	✓	✓	✓	✓	✓
		XFX BOSCH ME7.4.6	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	RHW BOSCH EDC15C2	✓	✓	✓	✓	✓
		RHM BOSCH EDC15C2	✓	✓	✓	✓	✓
		RHT BOSCH EDC15C2	✓	✓	✓	✓	✓
		4HW BOSCH EDC15C2	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		4HP20	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ESP BOSCH 5.7	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	807 Airbag		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		Other**			✓		
	BSI	Other**		✓	✓	✓	

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
PARTNER	Petrol Engine	HDY BOSCH MA3.1	✓	✓	✓		
		HDZ BOSCH MA3.1	✓	✓	✓		
		HFX MM48P	✓	✓	✓	✓	✓
		HFX BOSCH M7.4.4	✓	✓	✓	✓	✓
		K6D SAGEM S2000	✓	✓	✓	✓	✓
		KFW SAGEM S2000	✓	✓	✓	✓	✓
		KFW SAGEM S2000PM1	✓	✓	✓	✓	✓
		KFX MM1AP	✓	✓	✓		
		KFX SAGEM SL96	✓	✓	✓		
		LFX MM1AP	✓	✓	✓		
		N6A BOSCH ME7.4.4	✓	✓	✓	✓	✓
		NFU BOSCH ME7.4.4	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	9HW BOSCH EDC16C3	✓	✓	✓		✓
		RHY SIEMENS SID801	✓	✓	✓		✓
		RHY BOSCH EDC15C2	✓	✓	✓	✓	✓
		WJY LUCAS DCN2	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
PARTNER	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		AL4-2	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		ABS BOSCH 8.0	✓	✓	✓		✓
		ESP BOSCH 5.7	✓	✓	✓		✓
		ESP BOSCH 8.0	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	AKF 2		✓	✓		
		AB2.0/AUTOLIV		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION (3)UNLOCKING THIS ECU (4)LOCKING THIS ECU	
		Other**			✓		
	BSI	Other**		✓	✓	✓	

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
EXPERT	Petrol Engine	RFN MM48P	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	RHW BOSCH EDC15C2	✓	✓	✓	✓	✓
		RHX BOSCH EDC15C2	✓	✓	✓	✓	✓
		RHZ BOSCH EDC15C2	✓	✓	✓	✓	✓
		WJY LUCAS DCN2	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	AKF 1		✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
BOXER	Petrol Engine	Other**			✓		
	Diesel Engine	2.0L HDI BOSCH EDC15C7	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	Other**			✓		
	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		Other**			✓		
	AIR BAG	Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
1007	Engine	Other**			✓		
	Automatic Gearbox	BVMP 1	✓	✓	✓	✓	✓
		Other**			✓		
	ABS	ABS MK70.2	✓	✓	✓	✓	✓
		Other**			✓		
	AIR BAG	Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
4007	Engine	Other**			✓		
	Automatic Gearbox	Other**			✓		
	ABS	Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Other	Petrol Engine	BOSCH M7.4.4	✓	✓	✓	✓	✓
		BOSCH MA3.1	✓	✓	✓		
		BOSCH ME7.4.4	✓	✓	✓	✓	✓
		BOSCH ME7.4.5	✓	✓	✓	✓	✓
		BOSCH ME7.4.6	✓	✓	✓	✓	✓
		BOSCH MP3.2	✓	✓	✓		
		BOSCH MP5.1	✓	✓	✓		
		BOSCH MP5.1.1	✓	✓	✓		
		BOSCH MP5.2	✓	✓	✓		
		BOSCH MP7.0	✓	✓	✓		
		BOSCH MP7.2	✓	✓	✓		✓
		BOSCH MP7.3	✓	✓	✓		✓
		BOSCH ME7.4.7	✓	✓	✓		✓
		BOSCH ME7.4.9	✓	✓	✓		✓
		MEV17.4	✓	✓	✓		✓
		MM1AP	✓	✓	✓		
		MM1AP (KFX)	✓	✓	✓		
		MM48P	✓	✓	✓	✓	✓
		MM48P (RFR)	✓	✓	✓	✓	
		MM4MP2 (3FZ)	✓	✓	✓	✓	
		MM4MP2 (RFN)	✓	✓	✓	✓	
		MM5NP	✓	✓	✓		✓
		MM6LP	✓	✓	✓	✓	✓
		MM6LP (KFU)	✓	✓	✓	✓	✓
		MM6LP (RFN)	✓	✓	✓	✓	✓
		MM8P	✓	✓	✓		
		SAGEM S2000	✓	✓	✓	✓	✓
		SAGEM S2000PM	✓	✓	✓	✓	✓
		SAGEM SL96 LFY	✓	✓	✓		
		SAGEM SL96 KFX	✓	✓	✓		
		SIEMENS SIRIUS81	✓	✓	✓	✓	✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Other	Diesel Engine	BOSCH EDC15C2	✓	✓	✓	✓	✓
		BOSCH EDC15C2-1x		✓	✓		
		BOSCH EDC15C7	✓	✓	✓		
		BOSCH EDC16C3	✓	✓	✓		✓
		BOSCH VP20	✓	✓	✓		
		LUCAS DCN2	✓	✓	✓		✓
		SIEMENS SID801	✓	✓	✓		✓
		SIEMENS SID803	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Other	Automatic Gearbox	AL4	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		AL4-2	✓	✓	✓	FUEL OIL COUNTER ZERO	✓
		4HP20	✓	✓	✓	✓	✓
		4HP20-2	✓	✓	✓		
		MB3	✓	✓	✓		
		BVMP 1	✓	✓	✓	✓	✓
		AM6	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Other	ABS/ESP	ABS BOSCH 5.3	✓	✓	✓	✓	
		ABS BOSCH 8.0	✓	✓	✓		✓
		ABS TEVES MK20E	✓	✓	✓	✓	
		ABS TEVES MKIVGI	✓	✓	✓	✓	
		ABS TEVES MK70	✓	✓	✓	✓	✓
		ESP 1.34		✓	✓		
		ESP BOSCH 5.3	✓	✓	✓	✓	
		ESP BOSCH 5.7	✓	✓	✓		✓
		ESP BOSCH 8.0	✓	✓	✓		✓
		ESP TEVES MK60	✓	✓	✓	✓	✓
		ABS TEVES MK60	✓	✓	✓	✓	✓
		ABS BOSCH 8.1	✓	✓	✓		✓
		ESP BOSCH 8.1	✓	✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Other	AIR BAG	AUTOLIV AB2.0		✓	✓		
		AUTOLIV AB1.0		✓	✓		
		SIEMENS AIRBAG		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION	
		ABTC1,TEMIC		✓	✓	(1)READ CONFIGURATION (2)SET CONFIGURATION (3)UNLOCKING THIS ECU	
		AKF 1 (D9,EC5)		✓	✓		
		AKF 1 (B9,EC5)		✓	✓		
		AKF 2		✓	✓		
		Airbag Central 1.0		✓	✓		
		Left-side airbag 1.0		✓	✓		
		Right-side airbag 1.0		✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Other	BSI	BSI B2	✓	✓	✓		
		BSI01,SIEMENS		✓	✓	✓	
		BSI02,SAGEM		✓	✓	✓	
		BSI03,VALEO		✓	✓	✓	

* The Adaptation function of the Petrol Engine: Initializing the autoadaptives

* The Adaptation function of the Diesel Engine: PEF regeneration

* The Adaptation function of the Automatic Gearbox: Initializing the autoadaptives

* The Adaptation function of the ABS/ESP: Bleeding

* The Adaptation function of the BSI: Mileage zero reset

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RENAULT®

VERSION: 4.00 DATE: June 29th, 2009

MODELS EQUIPPED WITH OBD-II CONNECTOR, AVAILABLE MODELS LIST

MODEL	SYSTEM LIST
AVANTIME	Power train, Chassis, Body
CLIO 2	Power train, Chassis, Body
CLIO II ph2/3	Power train, Chassis, Body
CLIO V6	Power train, Body
CLIO V6 ph2	Power train, Body
ESPACE	Power train, Chassis, Body
ESPACE IV	Power train, Chassis, Body
KANGOO	Power train, Chassis, Body
KANGOO MUX	Power train, Chassis, Body
LAGUNA	Power train, Chassis, Body
LAGUNA II	Power train, Chassis, Body
LAGUNA ph2	Power train, Chassis, Body
MEGANE / SCENIC	Power train, Chassis, Body
MEGANE II / SCENIC II	Power train, Chassis, Body
MODUS	Power train, Chassis, Body
PLATINA	Power train, Chassis, Body
SAFRANE	Power train, Chassis, Body
THALIA / SYMBL	Power train, Chassis, Body
TRAFIC	Power train, Body
TRAFIC II	Power train, Chassis, Body
TWINGO ph2	Power train, Chassis, Body
VEL SATIS	Power train, Chassis, Body

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Avantime	Petrol Engine	Other**			✓		
	Diesel Engine	Other**			✓		
	Automatic Gearbox	AT4/AT1003.002	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS1/ABS2002	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SRS7/SRS3003	✓	✓	✓		
		Other**			✓		
	Interconnection unit	NU_ID4	✓	✓	✓		✓
		Other**			✓		

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MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Clio 2	Petrol Engine	PE0 : SIRIUS 32,V10	✓	✓	✓	✓	✓
		PE1 : SIRIUS 32,V0C	✓	✓	✓	✓	✓
		PE3 : SIRIUS 32,V08	✓	✓	✓	✓	✓
		PE5 : ECU 5 NR,V04	✓	✓	✓	✓	✓
		PE6 : SIRIUS 32,V04	✓	✓	✓	✓	✓
		PE9	✓	✓	✓	✓	✓
		PEA	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	DENG_BE	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	AT1/AT1001	✓	✓	✓	✓	✓
		AT2/AT1004.001 DP0	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS4/ABS1001 BOSCH	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SRS2/SRS3100 AB8.0	✓	✓	✓		✓
		Other**			✓		
	Immobilizer	IMM1_00	✓	✓	✓		
		Other**			✓		
	Interconnection unit	NU_ID1	✓	✓	✓		✓
		NU_ID1-2	✓	✓	✓		✓
		Other**			✓		

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MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Clio II ph2/3	Petrol Engine	PE4 : SIRIUS 34	✓	✓	✓	✓	✓
		PE5.1	✓	✓	✓	✓	✓
		PE7.1	✓	✓	✓	✓	✓
		PE9	✓	✓	✓	✓	✓
		PEA	✓	✓	✓	✓	✓
		PEC	✓	✓	✓	✓	
		PED	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	Other**			✓		
	Automatic Gearbox	AT1/AT1001	✓	✓	✓	✓	✓
		AT1.1/AT1002	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS1/ABS2002	✓	✓	✓		✓
		ABS2/ABS2001 BOSCH ABS8.0,V18	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SRS5/SRS3004 AB8.2E,V10	✓	✓	✓		
		Other**			✓		
	Immobilizer	IMM1_00	✓	✓	✓		
		Other**			✓		
	Interconnection unit	NU_ID2	✓	✓	✓		✓
		Other**			✓		

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MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Clio V6	Petrol Engine	ENG2	✓	✓	✓	✓	✓
	AIR BAG	SRS10/SRS3037 AB8.1,V0C	✓	✓	✓		✓
		Other**			✓		
	Interconnection unit	NU_ID1	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
Clio V6 ph2	Petrol Engine	ENG2.1	✓	✓	✓	✓	✓
	AIR BAG	SRS5/SRS3004 AB8.2E,V10	✓	✓	✓		
		Other**					
	Interconnection unit	NU_ID2	✓	✓	✓		✓
		Other**			✓		

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MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
ESPACE	Petrol Engine	PE0 : SIRIUS 32,V10	✓	✓	✓	✓	✓
		PE1 : SIRIUS 32,V0C	✓	✓	✓	✓	✓
		PE3 : SIRIUS 32,V08	✓	✓	✓	✓	✓
		PE6 : SIRIUS 32,V04	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	DENG_C9	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	AT2/AT1004.001 DP0	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS4/ABS1001 BOSCH ABS5.3	✓	✓	✓		✓
		Other**			✓		
	AIR BAG Immobilizer	Other**			✓		
		IMM2_00	✓	✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
ESPACE IV	Petrol Engine	Other**			✓		
	Diesel Engine	Other**			✓		
	Automatic Gearbox	AT4/AT1003.002	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS3/ABS2004 ABS-ESP MK60,V0C	✓	✓	✓		✓
		ABS3.1/ABS2003 ABS-ESP MK60,V08	✓	✓	✓		✓
		ABS7/ABS2005 ESP,V10	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	Other**			✓		
		Interconnection unit	✓	✓	✓		✓
		Other**			✓		

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MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
KANGOO	Petrol Engine	PE0 : SIRIUS 32,V10	✓	✓	✓	✓	✓
		PE1 : SIRIUS 32,V0C	✓	✓	✓	✓	✓
		PE3 : SIRIUS 32,V08	✓	✓	✓	✓	✓
		PE4 : SIRIUS 34	✓	✓	✓	✓	✓
		PE5 : ECU 5 NR,V04	✓	✓	✓	✓	
		PE6 : SIRIUS 32,V04	✓	✓	✓	✓	✓
		PE7	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	DENG_BE	✓	✓	✓		✓
		DENG_04CD	✓	✓	✓		✓
		DENG_04BC	✓	✓	✓		✓
		DENG_09BC	✓	✓	✓		✓
		DENG_00BC	✓	✓	✓		✓
		DENG_05CD	✓	✓	✓		✓
		DENG_06CD	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	AT1/AT1001	✓	✓	✓	✓	✓
		AT2/AT1004.001 DP0	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS4/ABS1001 BOSCH ABS5.3	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SRS3/SRS3002	✓	✓	✓		
		SRS8/SRS2001 AC4,DB,01/02	✓	✓	✓		
		SRS11/SRS6107 FAKRA	✓	✓	✓		✓
		Other**			✓		
	Immobilizer	IMM3	✓	✓	✓		
		Other**			✓		
	Interconnection unit	NU_ID1	✓	✓	✓		✓
		Other**			✓		

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MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
KANGOO MUX	Petrol Engine	PE4 : SIRIUS 34	✓	✓	✓	✓	✓
		PE5.1	✓	✓	✓	✓	✓
		PE7.1	✓	✓	✓	✓	✓
		PE9	✓	✓	✓	✓	✓
		PEA	✓	✓	✓	✓	✓
		PED	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	Other**			✓		
	Automatic Gearbox	AT1/AT1001	✓	✓	✓	✓	✓
		AT1.1/AT1002	✓	✓	✓	✓	✓
		AT2/AT1004.001 DP0	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS4/ABS1001 BOSCH ABS5.3	✓	✓	✓		✓
		ABS2/ABS2001 BOSCH ABS8.0.V18	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SRS3/SRS3002	✓	✓	✓		
		SRS8/SRS2001 AC4,DB,01/02	✓	✓	✓		
		SRS11/SRS6107 FAKRA	✓	✓	✓		✓
		Other**			✓		
	Interconnection unit	NU_ID1-2	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
LAGUNA	Petrol Engine	PE11	✓	✓	✓		✓
		Other**			✓		
	Diesel Engine	DENG_C9	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	Other**			✓		
	ABS/ESP	ABS5/ABS1004	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SRS8/SRS2001 AC4,DB,01/02	✓	✓	✓		
		Other**			✓		
	Immobilizer	IMM2_00	✓	✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
LAGUNA II	Petrol Engine	PENG_08A3	✓	✓	✓	✓	✓
		PENG_0412	✓	✓	✓	✓	✓
		PENG_0CA3	✓	✓	✓	✓	✓
		PENG_04A5	✓	✓	✓	✓	✓
		PENG_04E6	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	D001/DENG1 : EDC15	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	AT1.1/AT1002	✓	✓	✓	✓	✓
		AT4/AT1003.002	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS3/ABS2004 ABS-ESP MK60,V0C	✓	✓	✓		✓
		ABS3.1/ABS2003 ABS-ESP MK60,V08	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SRS4/SRS3006 AUTOLIV ACU3,V14	✓	✓	✓		
		Other**			✓		
	Immobilizer	IMM2_00	✓	✓	✓		
		Other**			✓		
	Interconnection unit	NU_ID3	✓	✓	✓		
		Other**			✓		

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MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
LAGUNA PHASE 2	Petrol Engine	PE0 : SIRIUS 32,V10	✓	✓	✓	✓	✓
		PE1 : SIRIUS 32,V0C	✓	✓	✓	✓	✓
		PE3 : SIRIUS 32,V08	✓	✓	✓	✓	✓
		PE6 : SIRIUS 32,V04	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	DENG_C9	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	AT2/AT1004.001 DP0	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS5/ABS1004	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SRS8/SRS2001 AC4,DB,01/02	✓	✓	✓		
		Other**			✓		

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MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
MEGANE / SCENIC	Petrol Engine	FE06 : FENIX5,SIEMENS,7	✓	✓	✓		✓
		FE06 : FENIX5,SIEMENS,8	✓	✓	✓		✓
		PE0 : SIRIUS 32,V10	✓	✓	✓	✓	✓
		PE1 : SIRIUS 32,V0C	✓	✓	✓	✓	✓
		PE3 : SIRIUS 32,V08	✓	✓	✓	✓	✓
		PE4 : SIRIUS 34	✓	✓	✓	✓	✓
		PE6 : SIRIUS 32,V04	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	DENG_C9	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	AT1/AT1001	✓	✓	✓	✓	✓
		AT2/AT1004.001 DP0	✓	✓	✓	✓	✓
		AT5/AT1001 SIEMENS A4.2	✓	✓	✓		✓
		Other**			✓		
	ABS/ESP	ABS1/ABS2002	✓	✓	✓		✓
		ABS4/ABS1001 BOSCH ABS5.3	✓	✓	✓		✓
		ABS6/ABS TEVES,V03	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SRS1/SRS3001	✓	✓	✓		
		SRS8/SRS2001 AC4,DB,01/02	✓	✓	✓		
		Other**			✓		
	Immobilizer	IMM4.1	✓	✓	✓		✓
		IMM4.2	✓	✓	✓		✓
		Other**			✓		
	Interconnection unit	NU6/NU_4686	✓	✓	✓		✓
		NU7/NU_4986	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
MEGANE II / SCENIC II	Petrol Engine	I01 : S3000 INJECTION	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	Other**			✓		
	ABS/ESP	ABS8/ABS3001 ESP8.0,V3	✓	✓	✓		✓
		ABS9/ABS 8.0	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SRS12/SRS1001 AUTOLIV ACU4 MK2,V08		✓	✓		
		SRS13/SRS1001 AUTOLIV ACU4 MK2,V04		✓	✓		
		Other**			✓		

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MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
SAFRANE	Petrol Engine	PE11	✓	✓	✓		✓
		Other**			✓		
	Diesel Engine	Other**			✓		
		Automatic Gearbox			✓		
	ABS/ESP	Other**			✓		
	AIR BAG	SRS8/SRS2001 AC4,DB,01/02	✓	✓	✓		
		Other**			✓		
	Immobilizer	IMM2_00	✓	✓	✓		
		Other**			✓		

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MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
THALIA / SYMBL	Petrol Engine	PE0:SIRIUS 32,V.10	✓	✓	✓	✓	✓
		PE1 : SIRIUS 32,V0C	✓	✓	✓	✓	✓
		PE3 : SIRIUS 32,V08	✓	✓	✓	✓	✓
		PE5 : ECU 5 NR,V04	✓	✓	✓	✓	✓
		PE6 : SIRIUS 32,V04	✓	✓	✓	✓	✓
		PE9	✓	✓	✓	✓	✓
		PEA	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	DENG BE	✓	✓	✓		✓
		Other**			✓		
	Automatic Gearbox	AT1/AT1001	✓	✓	✓	✓	✓
		AT2/AT1004.001 DP0	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS2/ABS2001 BOSCH ABS8.0,V18	✓	✓	✓		✓
		ABS4/ABS1001 BOSCH ABS5.3	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SRS2/SRS3100 AB8.0	✓	✓	✓		✓
		SRS9/SRS3200 AB7.0	✓	✓	✓		✓
		Other**			✓		
	Immobilizer	IMM1_00	✓	✓	✓		
		Other**			✓		
	Interconnection unit	NU_ID1	✓	✓	✓		✓
		NU_ID1-2	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
TRAFIC	Petrol Engine	Other**			✓		
	Diesel Engine	Other**			✓		
	AIR BAG	SRS8/SRS2001 AC4,DB,01/02	✓	✓	✓		
		Other**			✓		
	Immobilizer	IMM3	✓	✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
TRAFIC II	Petrol Engine	PE0 : SIRIUS 32,V10	✓	✓	✓	✓	✓
		PE1 : SIRIUS 32,V0C	✓	✓	✓	✓	✓
		PE3 : SIRIUS 32,V08	✓	✓	✓	✓	✓
		PE6 : SIRIUS 32,V04	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	Other**			✓		
	Automatic Gearbox	Other**			✓		
	ABS/ESP	Other**			✓		
	AIR BAG	SRS6/SRS3005	✓	✓	✓		
		Other**			✓		

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MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
TWINGO PHASE 2	Petrol Engine	PE0 : SIRIUS 32,V10	✓	✓	✓	✓	✓
		PE1 : SIRIUS 32,V0C	✓	✓	✓	✓	✓
		PE3 : SIRIUS 32,V08	✓	✓	✓	✓	✓
		PE5 : ECU 5 NR,V04	✓	✓	✓	✓	✓
		PE6 : SIRIUS 32,V04	✓	✓	✓	✓	✓
		PE7	✓	✓	✓	✓	✓
		PE9	✓	✓	✓	✓	✓
		PEA	✓	✓	✓	✓	✓
		PEC	✓	✓	✓	✓	
		PED	✓	✓	✓	✓	✓
		Other**			✓		
	Automatic Gearbox	AT3/AT1003.001	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS2/ABS2001 BOSCH ABS8.0,V18	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SRS1/SRS3001	✓	✓	✓		
		SRS8/SRS2001 AC4,DB,01/02	✓	✓	✓		
		Other**			✓		
	Immobilizer	IMM1_00	✓	✓	✓		
		Other**			✓		
	Interconnection unit	NU_ID1	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
VEL SATIS	Petrol Engine	Other**			✓		
	Diesel Engine	Other**			✓		
	Automatic Gearbox	AT4/AT1003.002	✓	✓	✓	✓	✓
		Other**			✓		
	ABS/ESP	ABS3.1/ABS2003 ABS-ESP MK60,V08	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SRS4/SRS3006 AUTOLIV ACU3,V14	✓	✓	✓		
		Other**					
	Interconnection unit	NU_ID5	✓	✓	✓		✓
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
MODUS	Petrol Engine	I02 : S3000 INJECTION	✓	✓	✓	✓	✓
		Other**			✓		
	Diesel Engine	Other**			✓		
	Automatic Gearbox	Other**			✓		
	ABS/ESP	ABS9/ABS 8.0	✓	✓	✓		✓
		Other**			✓		
	AIR BAG	SRS14/SRS1001 ACU4 MK2,V04	✓	✓	✓		
		Other**			✓		

MODEL	SYSTEM	TYPE/SUPPLIER	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION*	ACTIVATION
PLATINA	Petrol Engine	Other**			✓		
	Diesel Engine	Other**			✓		
	Automatic Gearbox	Other**			✓		
	ABS/ESP	Other**			✓		
	AIR BAG	Other**			✓		

- * The Adaptation function of the Petrol Engine: Programming Re-initialization
- * The Adaptation function of the Automatic Gearbox: Initializing the Auto-Adaptives

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D91 SAAB® 1998-2006 for 9-3 / 9-5

Version: V2.50 Date: March 8, 2007

SYSTEM	TYPE	FUNCTIONS		
		READ FAULT CODE	CLEAR FAULT CODE	DATA STREAM
ENGINE	PSG 16(TiD)	✓	✓	✓ (note1,2)
	GST(Generic Scan Tool)	✓	✓	✓ (note1,2)
	EDC 15(TiD)	✓	✓	✓ (note1,2)
	Motronic 2.10(4 cyl)	✓	✓	✓ (note1,2)
	ECD(V6 TiD)	✓	✓	✓ (note1,2)
	Trionic	✓	✓	✓ (note1,2)
TRANSMISSION	TCM	✓	✓	✓ (note1,2)
ABS	ABS/TC 5.3	✓	✓	✓ (note1,2)
	ABS 5.4	✓	✓	✓ (note1,2)

SYSTEM	TYPE	FUNCTIONS		
		READ FAULT CODE	CLEAR FAULT CODE	DATA STREAM
BODY	Airbag	✓	✓	✓ (note1,2)
	Automatic Climate Control	✓	✓	✓ (note1,2)
	Main Instrument Unit	✓	✓	✓ (note1,2)
	Information Display	✓	✓	✓ (note1,2)
	Dashboard Integrated Central Electric	✓	✓	✓ (note1,2)
	Theft Warning ICE	✓	✓	✓ (note1,2)
	Compact Disc Changer	✓	✓	✓ (note1,2)
	Power Mirror Memory	✓	✓	✓ (note1,2)
	Power Seat Memory	✓	✓	✓ (note1,2)
	Parking Assistance	✓	✓	✓ (note1,2)
	Diesel Additional Heater	✓	✓	✓ (note1,2)
	Audio System Premium/Prestige	✓	✓	✓ (note1,2)
	Audio System Popular	✓	✓	✓ (note1,2)
	OnStar Interface Module	✓	✓	✓ (note1,2)
	Soft Top Control	✓	✓	✓ (note1,2) (only for 9-3)

Note:

1. Some versions do not support data stream.
2. We support 9-3 up to 2003.

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VERSION: V3.00 DATE: MARCH, 2011

AVAILABLE MODELS LIST

MODELS	CHASSIS TYPE
FORTWO	A/C 450 / 451
ROADSTER	R/C 452
FORFOUR	W 454

* If the models are not listed here, users could select the related models.

FORTWO A/C 450 *QUICK SERVICE

SYSTEM	YEAR	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION
MEG (GASOLINE ENGINE)	1998 ~2005	✓	✓	✓	
EDG (DIESEL ENGINE)	1998 ~2005	✓	✓	✓	
ABS / ESP	1998 ~2005	✓	✓	✓ (98~02)	
SRS	1998 ~2005	✓	✓	✓	
SAM	1998 ~2005	✓	✓	✓	
INSTRUMENT CLUSTER	1998 ~2005	✓	✓	✓	

FORTWO A/C 451

SYSTEM	YEAR	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION
CID DIESEL ENGINE	2006~	✓	✓	✓	
MEG (GASOLINE ENGINE)	2006~	✓	✓	✓	
ABS / ESP	2006~	✓	✓		
SRS	2006~	✓	✓	✓	
SAM	2006~	✓	✓		
INSTRUMENT CLUSTER	2006~	✓	✓		
SPRINTSHIFT	2006~	✓	✓		
HEATER / AIR CONDITIONING	2006~		✓		

ROADSTER R/C 452

SYSTEM	YEAR	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION
MEG (GASOLINE ENGINE)	1998 ~2005	✓	✓	✓	
ABS / ESP	1998 ~2005		✓		
SRS	1998 ~2005	✓	✓	✓	
SAM	1998 ~2005	✓	✓	✓	
INSTRUMENT CLUSTER	1998 ~2005	✓	✓	✓	

FORFOUR W 454 with *QUICK SERVICE

SYSTEM	YEAR	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION
MEG (GASOLINE ENGINE)		✓	✓		
ABS / ESP		✓	✓		
SRS			✓		
SAM		✓	✓		
INSTRUMENT CLUSTER		✓	✓		
STEERING ASSIST			✓		
AAC PUSHBUTTON			✓		
MULTIFUNCTION STEERING WHEEL		✓	✓		
CGW (CENTER GATEWAY)			✓		
AGW (AUDIO GATEWAY)		✓	✓		

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**VOLVO® 1988 - 2009**

VERSION: V5.51 DATE: FEB., 2010

AVAILABLE MODELS LIST

MODEL	CONNECTOR	SYSTEM LIST
200 series	AB-connector	Power train
400 series	AB-connector	Power train, Body
700 series	AB-connector	Power train, Chassis
800 series	AB-connector, OBD-II	Power train, Chassis, Body, Electronics, Service
900 series	AB-connector, OBD-II	Power train, Chassis, Body, Electronics
S40 / V40	OBD-II	Power train, Chassis, Body, Electronics, Service
V50	OBD-II	Power train, Chassis, Body, Electronics, Service
S60	OBD-II	Power train, Chassis, Body, Electronics, Service, Software Download
S70 / V70	OBD-II	Power train, Chassis, Body, Electronics, Service, Software Download
V70XC / XC70	OBD-II	Power train, Chassis, Body, Electronics, Service
C70 COUPE	OBD-II	Power train, Chassis, Body, Electronics, Service
C70 CONV	OBD-II	Power train, Chassis, Body, Electronics, Service
S80	OBD-II	Power train, Chassis, Body, Electronics, Service, Software Download
XC90	OBD-II	Power train, Chassis, Body, Electronics, Service
ETM (Magnet Marelli)	OBD-II	Software Download

200 Series AB-Connecotor

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	Fuel - LH 2.4	✓	✓			
	Fuel - LH 3.1	✓	✓			
	Ignition - EZ 116K	✓	✓			

400 Series AB-Connecotor

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	Fenix 3B	✓	✓			
Brakes	ABS	✓	✓			
Body	Air Bag	✓	✓			
Cruise Control		✓	✓			

700 Series AB-Connecotor

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	Fuel - LH 2.4	✓	✓			
	REGINA	✓	✓			
	Ignition - EZ 116K	✓	✓			
	Ignition - REX-I	✓	✓			
	Turbo Control	✓	✓			
Brakes	ABS	✓	✓			
Cruise Control		✓	✓			

800 Series AB-Connecotor (before 1996)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	Fuel - LH 3.2	✓	✓			
	Ignition - EZ 129K	✓	✓			
	Fenix 5.2	✓	✓			
	Motronic 4.3	✓	✓			
Electrical	Instrument Cluster	✓	✓			✓ Reset
Transmission	AW 50-42	✓	✓			
Brakes	ABS	✓	✓			
Body	Power Seat	✓	✓			
	Air Bag 2.2/2.3	✓	✓			
	Climate Control	✓	✓			
Cruise Control		✓	✓			
SIR (Service reset)						✓ Reset

800 Series OBD-II (after 1996)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	Motronic 4.3	✓	✓			
	Motronic 4.4	✓	✓	✓		
	Diesel MSA 15.7	✓	✓	✓		
Electrical	Instrument Cluster	✓	✓	✓		✓
	Immobilizer	✓	✓	✓		
Transmission	AW 50-42	✓	✓	✓		
	AW 50-42 TDI	✓	✓	✓		
Brakes	ABS	✓	✓	✓		
Body	Left Seat	✓	✓	✓		
	Right Seat	✓	✓	✓		
	Airbag 6.2	✓	✓	✓		
	Climate Control	✓	✓	✓		
Cruise Control		✓	✓			
SIR (Service reset)						✓ Reset

900 Series AB-Connecotor (before 1996)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	Fuel - LH 2.4	✓	✓			
	Ignition - EZ 116K	✓	✓			
	REGINA	✓	✓			
	REX-I	✓	✓			
	Motronic 1.8	✓	✓			
	Turbo Control	✓	✓			
Transmission	AW 30-40	✓	✓			
	AW 30-42	✓	✓			
Brakes	ABS	✓	✓			
Body	Power Seat	✓	✓			
	Air Bag 2.2/2.3	✓	✓			
Cruise Control		✓	✓			

900 Series OBD-II Connector (after 1996)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	Fuel - LH 2.4 (940)	✓	✓			
	Ignition - EZ 116K (940)	✓	✓			
	Motronic 4.4	✓	✓	✓		
Electrical	Immobilizer	✓	✓	✓		
Transmission	AW 30-40/30-43	✓	✓	✓		
Brakes	ABS	✓	✓			
Body	Left Seat	✓	✓	✓		
	Right Seat	✓	✓	✓		
	Airbag 6.2	✓	✓	✓		
Cruise Control		✓	✓			

S40 / V40 Series OBD-II Connector (before 1998)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	DSA	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)		
	Fenix 5.1	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)		
	EMS2000	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)(NOTE1)	
	B4184SM (Melco 1)	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)(NOTE1)	
Electrical	Immobilizer	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)		
	Instrument Cluster	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)		
Transmission	AW 50-42	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)(NOTE1)	
Brakes	ABS	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)(NOTE1)	
Body	Climate Control	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)		
	Airbag 6.2	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)		
	Airbag 6.2	✓ (1996-1998)	✓ (1996-1998)	✓ (1996-1998)		
Cruise Control		✓ (1996-1998)	✓ (1996-1998)			

NOTE 1: Some versions are not supported.

S40 / V40 Series OBD-II Connector (1999~2004)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	DSA	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)		
	Fenix 5.1	✓ (1999)	✓ (1999)	✓ (1999)		
	B4164S2/B4184S2/B4184S3/B4184S9/B4184S10/B4194T/B4194T2/B4204S2/B4204T/B4204T2/B4204T3/B4204T5 (EMS2000)	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)	
	B4204T2 CVVT (USA only)	✓ (2000)	✓ (2000)	✓ (2000)		
	B4184SM (Melco 1)	✓ (1999-2001)	✓ (1999-2001)	✓ (1999-2001)	✓ (1999-2001)	
	B4184SJ (Melco 2)	✓ (2002-2004)	✓ (2002-2004)	✓ (2002-2004)	✓ (2002-2004)	
	Cruise Control	✓ (1999-2004)	✓ (1999-2004)			
	Gas Control Module	✓ (2001-2004)	✓ (2001-2004)	✓ (2001-2004)		
Electrical	DIM/Instrument Cluster	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)Service Reset / Setting
	IMMOBILIZER	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)	✓ (2000-2004)	
	LOCK & ALARM	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)	
	CEM/Central Electronic	✓ (2000-2004)	✓ (2000-2004)	✓ (2000-2004)	✓ (2000-2004)	
	GDM / Gas Discharge Light Module	✓ (2001-2004)	✓ (2001-2004)	✓ (2001-2004)	✓ (2001-2004)	
Transmission	AW5042 / AW5550	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2000)	✓ (2001-2004)
Brakes	ABS / BCM	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)	
Body	SRS/Airbag	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)		
	CCM/Climate Control	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)	✓ (2001-2004)	✓ (2001-2004)
	CPM	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)
	TIMER4	✓ (1999-2004)	✓ (1999-2004)			

S40 Series OBD-II Connector (2004~2006) / V50 Series OBD-II Connector (2004~2006)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	B4xx4Sxx	✓ (2005-2006)	✓ (2005-2006)	✓ (2005-2006)	✓ (2005-2006)	
	B5244Sx	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)	
	B5254T3	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)		
	D4164T	✓ (2005-2006)	✓ (2005-2006)			
	D4204Tx	✓ (2004-2006)	✓ (2004-2006)			
	D5244T8	✓ (2006)	✓ (2006)			
Electrical	DIM/Instrument Cluster	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)Service Reset / Setting
	CEM/Central Electronic	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)	
	SWM/Steering Wheel	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)		
	AEM/Accessory Electronic	✓ (2004-2006)	✓ (2004-2006)			
	REM/Rear Electronic	✓ (2004-2006)	✓ (2004-2006)			
	AUD/Audio	✓ (2004-2006)	✓ (2004-2006)			
	PHM/Phone	✓ (2004-2006)	✓ (2004-2006)			
	MPM/Media Player	✓ (2004-2006)	✓ (2004-2006)			
	AFM/AM & FM Tuner	✓ (2004-2006)	✓ (2004-2006)			
	ICM/Infotainment Control	✓ (2004-2006)	✓ (2004-2006)			
	MMM/Multimedia	✓ (2004-2006)	✓ (2004-2006)			
	SUB/Subwoofer Module	✓ (2004-2006)	✓ (2004-2006)			
	TMC/Traffic Message	✓ (2004-2006)	✓ (2004-2006)			
	GPS/Global Positioning System	✓ (2004-2006)	✓ (2004-2006)			
Transmission	AWxxx50/51xxxx	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)	
	CFT23	✓ (2005-2006)	✓ (2005-2006)			
	DEM	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)		
Brakes	ABS / BCM	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)		✓ (2004-2006)
Suspension & Steering	EPS	✓ (2004-2006)	✓ (2004-2006)			
Body	SRS/Airbag	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)		
	CCM/Climate Control	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)		
	DDM/Driver Door	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)	
	PDM/Passenger Door	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)	✓ (2004-2006)	
	PSM/Power Seat	✓ (2004-2006)	✓ (2004-2006)			
	CPM/Combustion Preheater	✓ (2004-2006)	✓ (2004-2006)			
	TRM/Trailer Module	✓ (2004-2006)	✓ (2004-2006)			

S40 Series OBD-II Connector (2007~2009) / V50 Series OBD-II Connector (2007~2009)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	B4164S3	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	B4xx4Sxx	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	B5244Sx	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	B5254Tx	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	D4164Txxxxxx	✓ (2007-2009)	✓ (2007-2009)			
	D4204T	✓ (2007-2009)	✓ (2007-2009)			
	D5244Txx	✓ (2007-2009)	✓ (2007-2009)			
Electrical	DIM/Instrument Cluster	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		✓ (2007-2008) Service Reset / Setting
	CEM/Central Electronic	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	SWM/Steering Wheel	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	AEM/Accessory Electronic	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	AUU/Auxiliary USB Unit	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	PHM/Phone	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	RDAR/Remote Digital Audio Receiver	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	PAM/Parking Assist Module	✓ (2007-2009)	✓ (2007-2009)			
	ICM/Infotainment Control	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	MMM/Multimedia	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	KVM/Keyless Vehicle Module	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
Transmission	AWxxx50/51xxxx	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	MPS6	✓ (2008-2009)	✓ (2008-2009)			
Brakes	ABS / BCM	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
Suspension & Steering	EPS	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
Body	SRS/Airbag	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	CCM/Climate Control	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	DDM/Driver Door	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	PDM/Passenger Door	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	PSM/Power Seat	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	HCM/Headlamp control Module	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	CPM/Combustion Preheater	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	TRM/Trailer Module	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		

S60 Series OBD-II (2001~2006)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	ECM(B52x4Tx)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006) (NOTE1)	✓ (2001-2006)	
	ECM(B5244Sx)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	
	ECM(B5244SGx)	✓ (2002-2006)	✓ (2002-2006)	✓ (2002-2006)	✓ (2002-2006)	
	ECM(D5244Tx)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2005)	
Transmission	AW/xxx50/51xxxx	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)
	DEM	✓ (2001-2006)	✓ (2001-2006)	✓ (2005-2006)		
Body	SRS/Airbag	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)		
	CCM/Climate Control	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)		✓ (2001-2006)
	DDM/Driver Door	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)
	PDM/Passenger Door	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)
	PSM/Power Seat	✓ (2001-2006)	✓ (2001-2006)		✓ (2001-2006)	
Brakes	BCM/ABS	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2005-2006)
	SAS/Steering Wheel Angle	✓ (2001-2006)	✓ (2001-2006)	✓ (2005-2006)		
Electrical	DIM/Instrument Cluster	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)Service Reset / Setting
	CEM/Central Electronic	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)
	SWM/Steering Wheel	✓ (2001-2004)	✓ (2001-2004)	✓ (2001-2004)		
	AEM/Accessory Electronic	✓ (2001-2006)	✓ (2001-2006)			
	REM/Rear Electronic	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)		
	UEM/Upper Electronic	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)		
	AUM/Audio	✓ (2001-2006)	✓ (2001-2006)			
	PHM/Phone	✓ (2001-2006)	✓ (2001-2006)			
	RTI/Road Traffic Info.	✓ (2001-2006)	✓ (2001-2006)			
Suspension		✓ (2004-2006)	✓ (2004-2006)			

NOTE 1: Some versions are not supported.

S60 Series OBD-II (2007~2009)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	ECM(B52x4Tx)	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009) (NOTE1)		
	ECM(B5244Sx)	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		
	ECM(B5244SG)	✓ (2007~2008)	✓ (2007~2008)	✓ (2007~2008)		
	ECM(D5244Tx)	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		
Transmission	AWxxx50/51xxxx	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		
	TF-80SC xxx	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		
	DEM					
Body	SRS/Airbag	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		
	CCM/Climate Control	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		
	DDM/Driver Door	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		
	PDM/Passenger Door	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		
	PSM/Power Seat	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		
Brakes	BCM/ABS	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		
	SAS/Steering Wheel Angle					
Electrical	DIM/Instrument Cluster	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		✓ (2007~2009)Service Reset / Setting
	CEM/Central Electronic	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		
	SWM/Steering Wheel					
	AEM/Accessory Electronic	✓ (2007~2009)	✓ (2007~2009)			
	REM/Rear Electronic	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		
	UEM/Upper Electronic	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		
	AUM/Audio	✓ (2007~2009)	✓ (2007~2009)	✓ (2007~2009)		
	PHM/Phone	✓ (2007~2009)	✓ (2007~2009)			
	RTI/Road Traffic Info.	✓ (2007~2009)	✓ (2007~2009)			
Suspension						

NOTE 1: Some versions are not supported.

S70 Series OBD-II Connector (1997~2000) / V70 Series OBD-II Connector (1997~2000)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	Motronic 4.4	✓ (1997-1998)	✓ (1997-1998)	✓ (1997-1998)		
	B5202FS / B5234FS / B5252FS (FENIX 5.2)	✓ (1997-2000)	✓ (1997-2000)			
	B5254 DENSO (K-Line)	✓ (1999)	✓ (1999)	✓ (1999)	✓ (1999)	
	B5244Sx (CAN)	✓ (2000)	✓ (2000)	✓ (2000)	✓ (2000)	
	B5244SGx (CAN)	✓ (2000)	✓ (2000)	✓ (2000)	✓ (2000)	
	B52x4Tx (CAN)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	
	D5252T MSA 15.7	✓ (1997-1999)	✓ (1997-1999)	✓ (1997-1999)	✓ (1997-1999)	
	D5252T MSA 15.8	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	
Transmission	AW 50-42 for B5202FS / B5252FS / D5252T-MSA15.7	✓ (1997-2000)	✓ (1997-2000)	✓ (1997-2000)		✓ (1999-2000)
	AW5042 for others	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)
	AW42AWD(CAN)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)
	AW42AWD	✓ (1997-2000)	✓ (1997-2000)	✓ (1997-2000)		✓ (1997-2000)
	AW50/51AWD / AW55-50/51N (CAN)	✓ (2000)	✓ (2000)	✓ (2000)	✓ (2000)	✓ (2000)
	AW5550	✓ (2000)	✓ (2000)	✓ (2000)		✓ (2000)
Body (NOTE)	Airbag	✓ (1997-2000)	✓ (1997-2000)	✓ (1997-2000)		
	Combustion Preheater	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)
	Climate Control	✓ (1997-2000)	✓ (1997-2000)	✓ (1997-2000)		
	Left Seat	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)		
	Right Seat	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)		
Brakes	ABS / BCM	✓ (1997-2000)	✓ (1997-2000)	✓ (1997-2000)	✓ (1999-2000)	
Electrical	DIM/Instrument Cluster	✓ (1997-2000)	✓ (1997-2000)	✓ (1997-2000)	✓ (1997-1998)	✓ (1997-2000)Service Reset / Setting
	Immobilizer	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)		
	Lock and Alarm	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)		
	Road Traffic Info.	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)		
SIR (Service reset)						✓ (1997-1998)Reset

NOTE : Some versions are not supported.

V70 Series OBD-II (2000~2008)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	ECM(B52x4Tx)	✓ (2000~2008)	✓ (2000~2008)	✓ (2000~2008)(NOTE1)	✓ (2000-2006)	
	ECM(B5244Sx)	✓ (2001~2008)	✓ (2001~2008)	✓ (2001~2008)	✓ (2001-2006)	
	ECM(B5244SGx)	✓ (2002~2008)	✓ (2002~2008)	✓ (2002~2008)	✓ (2002-2006)	
	ECM(D5252T MSA 15.8)	✓ (2000-2001)	✓ (2000-2001)	✓ (2000-2001)	✓ (2000-2001)	
	ECM(D5244Tx)	✓ (2001~2008)	✓ (2001~2008)	✓ (2001~2008)	✓ (2001-2005)	
Transmission	AWxxx50/51xxxx	✓ (2000~2008)	✓ (2000~2008)	✓ (2000~2008)	✓ (2000-2006)	✓ (2000-2006)
	TF-80SCxxx	✓ (2007~2008)	✓ (2007~2008)	✓ (2007~2008)		
	DEM	✓ (2000-2006)	✓ (2000-2006)	✓ (2005-2006)		
Body	SRS/Airbag	✓ (2000~2008)	✓ (2000~2008)	✓ (2000~2008)		
	CCM/Climate Control	✓ (2000~2008)	✓ (2000~2008)	✓ (2000~2008)		✓ (2000-2006)
	DDM/Driver Door	✓ (2000~2008)	✓ (2000~2008)	✓ (2000~2008)	✓ (2000-2006)	✓ (2000-2006)
	PDM/Passenger Door	✓ (2000~2008)	✓ (2000~2008)	✓ (2000~2008)	✓ (2000-2006)	✓ (2000-2006)
	PSM/Power Seat	✓ (2000~2008)	✓ (2000~2008)	✓ (2007~2008)	✓ (2000-2006)	
Brakes	BCM/ABS	✓ (2000~2008)	✓ (2000~2008)	✓ (2000~2008)	✓ (2000-2006)	✓ (2005-2006)
	SAS/Steering Wheel Angle	✓ (2000-2006)	✓ (2000-2006)	✓ (2005-2006)		
Electrical	DIM/Instrument Cluster	✓ (2000~2008)	✓ (2000~2008)	✓ (2000~2008)	✓ (2000-2006)	✓ (2000~2008)Service Reset / Setting
	CEM/Central Electronic	✓ (2000~2008)	✓ (2000~2008)	✓ (2000~2008)	✓ (2000-2006)	✓ (2000-2006)
	SWM/Steering Wheel	✓ (2000-2004)	✓ (2000-2004)	✓ (2000-2004)		
	AEM/Accessory Electronic	✓ (2000~2008)	✓ (2000~2008)			
	REM/Rear Electronic	✓ (2000~2008)	✓ (2000~2008)	✓ (2000~2008)		
	UEM/Upper Electronic	✓ (2000~2008)	✓ (2000~2008)	✓ (2000~2008)		
	AUM/Audio	✓ (2000~2008)	✓ (2000~2008)	✓ (2007~2008)		
	PHM/Phone	✓ (2000~2008)	✓ (2000~2008)			
Suspension	RTI/Road Traffic Info.	✓ (2000~2008)	✓ (2000~2008)			
		✓ (2004-2006)	✓ (2004-2006)			

NOTE 1: Some versions are not supported.

V70XC Series OBD-II Connector (1998~2000)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	Motronic 4.4	✓ (1998)	✓ (1998)	✓ (1998)		
	B5202FS/B5234FS/B5252FS (FENIX 5.2)	✓ (1998)	✓ (1998)			
	B52x4Tx (CAN)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	
Transmission	AW42AWD	✓ (1998-2000)	✓ (1998-2000)	✓ (1998-2000)		✓ (1998-2000)
	AW42AWD (CAN)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)
Body (NOTE)	Airbag	✓ (1998-2000)	✓ (1998-2000)	✓ (1998-2000)		
	Combustion Preheater	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)
	Climate Control	✓ (1998-2000)	✓ (1998-2000)	✓ (1998-2000)		
	Left Seat	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)		
	Right Seat	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)		
Brakes	ABS / BCM	✓ (1998-2000)	✓ (1998-2000)	✓ (1998-2000)	✓ (1999-2000)	
Electrical	DIM/Instrument Cluster	✓ (1998-2000)	✓ (1998-2000)	✓ (1998-2000)	✓ (1998)	✓ (1998-2000)Service Reset / Setting
	Immobilizer	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)		
	Lock and Alarm	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)		
	Road Traffic Info.	✓ (1999-2000)	✓ (1999-2000)	✓ (1999-2000)		
SIR (Service reset)						✓ (1998)Reset

NOTE : Some versions are not supported.

V70XC Series OBD-II (2001~2007) / XC70 Series OBD-II (2001~2007)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	ECM(B52xxTx)	✓ (2001-2007)	✓ (2001-2007)	✓ (2001-2007) (NOTE1)	✓ (2001-2006)	
	ECM(D5244T)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2005)	
	ECM(D5244T4)	✓ (2006-2007)	✓ (2006-2007)	✓ (2006-2007)		
Transmission	TF-80SCxxxx	✓ (2007)	✓ (2007)	✓ (2007)		
	AWxxx50/51xxxx	✓ (2001-2007)	✓ (2001-2007)	✓ (2001-2007)	✓ (2001-2006)	✓ (2001-2006)
	DEM	✓ (2001-2006)	✓ (2001-2006)	✓ (2005-2006)		
Body	SRS/Airbag	✓ (2001-2007)	✓ (2001-2007)	✓ (2001-2007)		
	CCM/Climate Control	✓ (2001-2007)	✓ (2001-2007)	✓ (2001-2007)		✓ (2001-2006)
	DDM/Driver Door	✓ (2001~2007)	✓ (2001~2007)	✓ (2001~2007)	✓ (2001-2006)	✓ (2001-2006)
	PDM/Passenger Door	✓ (2001~2007)	✓ (2001~2007)	✓ (2001~2007)	✓ (2001-2006)	✓ (2001-2006)
	PSM/Power Seat	✓ (2001~2007)	✓ (2001~2007)	✓ (2007)	✓ (2001-2006)	
Brakes	BCM/ABS	✓ (2001-2007)	✓ (2001-2007)	✓ (2001-2007)	✓ (2001-2006)	✓ (2005-2006)
	SAS/Steering Wheel Angle	✓ (2001-2006)	✓ (2001-2006)	✓ (2005-2006)		
Electrical	DIM/Instrument Cluster	✓ (2001-2007)	✓ (2001-2007)	✓ (2001-2007)	✓ (2001-2006)	✓ (2001~2007)Service Reset / Setting
	CEM/Central Electronic	✓ (2001-2007)	✓ (2001-2007)	✓ (2001-2007)	✓ (2001-2006)	✓ (2001-2006)
	SWM/Steering Wheel	✓ (2001-2004)	✓ (2001-2004)	✓ (2001-2004)		
	AEM/Accessory Electronic	✓ (2001~2007)	✓ (2001~2007)			
	REM/Rear Electronic	✓ (2001~2007)	✓ (2001~2007)	✓ (2001~2007)		
	UEM/Upper Electronic	✓ (2001~2007)	✓ (2001~2007)	✓ (2001~2007)		
	AUM/Audio	✓ (2001~2007)	✓ (2001~2007)	✓ (2007)		
	PHM/Phone	✓ (2001~2007)	✓ (2001~2007)			
Suspension	RTI/Road Traffic Info.	✓ (2001~2007)	✓ (2001~2007)			
		✓ (2004-2006)	✓ (2004-2006)			

NOTE : Some versions are not supported.

V70XC Series OBD-II (2008~2009) / XC70 Series OBD-II (2008~2009)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	ECM(B6304T2)	✓ (2009)	✓ (2009)			
	ECM(B6324S)	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	ECM(D5244Tx)	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
Transmission	TF-80SC AWD	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	DEM	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
Body	SRS/Airbag	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	CCM/Climate Control	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	DDM/Driver Door	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	PDM/Passenger Door	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	PSM/Power Seat	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	HCM/Headlamp control Module	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	FSM/Front Sensing Module	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	POT/Power Operated Tailgate Module	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
Brakes	BCM/ABS	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	SAS/Steering Wheel Angle	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	PBM/Parking Brake Module	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		✓ (2008)
Electrical	DIM/Instrument Cluster	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		✓ (2008) Service Reset / Setting
	CEM/Central Electronic	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	AEM/Accessory Electronic					
	REM/Rear Electronic					
	UEM/Upper Electronic					
	AUM(AUD)/Audio	✓ (2008-2009)	✓ (2008-2009)			
	PHM/Phone					
	RTI/Road Traffic Info.					
	PAM/Parking Assist Module	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	BPM/Bluetooth Phone Module	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	IAM/Integrated Audio Module	✓ (2008-2009)	✓ (2008-2009)			
	ICM/Infotainment Control Module	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
Suspension		✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		

C70 Coupe OBD-II Connector (1998~2002)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	Motronic 4.4	✓ (1998)	✓ (1998)	✓ (1998)		
	B5254 DENSO	✓ (1999)	✓ (1999)	✓ (1999)	✓ (1999)	
	B52x4Tx (CAN)	✓ (1999-2002)	✓ (1999-2002)	✓ (1999-2002)	✓ (1999-2002)	
	B5244S (CAN)	✓ (2000)	✓ (2000)	✓ (2000)	✓ (2000)	
Transmission	AW 50-42 for B5202FS / B5252FS / D5252T-MSA15.7	✓ (1998-2002)	✓ (1998-2002)	✓ (1998-2002)		✓ (1999-2002)
	AW5042 for others	✓ (1999-2002)	✓ (1999-2002)	✓ (1999-2002)	✓ (1999-2002)	✓ (1999-2002)
	AW55-50 / 51SN (CAN)	✓ (2000-2002)	✓ (2000-2002)	✓ (2000-2002)		✓ (2000-2002)
	AW55-50 / 51SN	✓ (2000-2002)	✓ (2000-2002)	✓ (2000-2002)		✓ (2000-2002)
Body (NOTE)	Airbag	✓ (1998-2002)	✓ (1998-2002)	✓ (1998-2002)		
	Combustion Preheater	✓ (1999-2002)	✓ (1999-2002)	✓ (1999-2002)	✓ (1999-2002)	✓ (1999-2002)
	Climate Control	✓ (1998-2002)	✓ (1998-2002)	✓ (1998-2002)		
	Left Seat	✓ (1999-2002)	✓ (1999-2002)	✓ (1999-2002)		
	Right Seat	✓ (1999-2002)	✓ (1999-2002)	✓ (1999-2002)		
Brakes	ABS / BCM	✓ (1998-2002)	✓ (1998-2002)	✓ (1998-2002)	✓ (2000-2002)	
Electrical	DIM/Instrument Cluster	✓ (1998-2002)	✓ (1998-2002)	✓ (1998-2002)	✓ (1998)	✓ (1998-2002)Service Reset / Setting
	Immobilizer	✓ (1999-2002)	✓ (1999-2002)	✓ (1999-2002)		
	Lock and Alarm	✓ (1999-2002)	✓ (1999-2002)	✓ (1999-2002)		
	Road Traffic Info.	✓ (1999-2002)	✓ (1999-2002)	✓ (1999-2002)		
SIR (Service reset)						✓ (1998)Reset

NOTE : Some versions are not supported.

C70 Conv OBD-II Connector (1998~2005)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	Motronic 4.4	✓ (1998)	✓ (1998)	✓ (1998)		
	B52x4Tx (CAN)	✓ (1999-2005)	✓ (1999-2005)	✓ (1999-2005)	✓ (1999-2005)	
	B5244S (CAN)	✓ (2000)	✓ (2000)	✓ (2000)	✓ (2000)	
Transmission	AW 50-42 for B5202FS / B5252FS / D5252T-MSA15.7	✓ (1998-2005)	✓ (1998-2005)	✓ (1998-2005)		✓ (1999-2005)
	AW5042 for others	✓ (1999-2005)	✓ (1999-2005)	✓ (1999-2005)	✓ (1999-2005)	✓ (1999-2005)
	AW55-50 / 51SN (CAN)	✓ (2000-2005)	✓ (2000-2005)	✓ (2000-2005)	✓ (2000-2005)	✓ (2000-2005)
	AW55-50 / 51SN	✓ (2000-2005)	✓ (2000-2005)	✓ (2000-2005)		✓ (2000-2005)
Body (NOTE)	Airbag	✓ (1998-2005)	✓ (1998-2005)	✓ (1998-2005)		
	Combustion Preheater	✓ (1999-2005)	✓ (1999-2005)	✓ (1999-2005)	✓ (1999-2005)	✓ (1999-2005)
	Climate Control	✓ (1998-2005)	✓ (1998-2005)	✓ (1998-2005)		
	Left Seat	✓ (1999-2005)	✓ (1999-2005)	✓ (1999-2005)		
	Right Seat	✓ (1999-2005)	✓ (1999-2005)	✓ (1999-2005)		
Brakes	ABS / BCM	✓ (1998-2005)	✓ (1998-2005)	✓ (1998-2005)	✓ (1999-2005)	
Electrical	DIM/Instrument Cluster	✓ (1998-2005)	✓ (1998-2005)	✓ (1998-2005)	✓ (1998)	✓ (1998-2005)Service Reset / Setting
	Immobilizer	✓ (1999-2005)	✓ (1999-2005)	✓ (1999-2005)		
	Lock and Alarm	✓ (1999-2005)	✓ (1999-2005)	✓ (1999-2005)		
	Road Traffic Info.	✓ (1999-2005)	✓ (1999-2005)	✓ (1999-2005)		
SIR (Service reset)						✓ (1998)Reset

NOTE : Some versions are not supported.

S80 Series OBD-II Connector (1999~2006)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	ECM(B52x4Tx)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)(NOTE1)	✓ (1999-2006)	
	ECM(B6xx4xx)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	
	ECM(B5244Sx)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	
	ECM(B5244SGx)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	
	ECM(D5252T MSA 15.8)	✓ (1999-2001)	✓ (1999-2001)	✓ (1999-2001)	✓ (1999-2001)	
	ECM(D5244Tx)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2006)	✓ (2001-2005)	
Transmission	4T65xxxxx	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)
	AWxxx50/51xxxx	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)
	AW50-42	✓ (1999-2001)	✓ (1999-2001)	✓ (1999-2001)	✓ (1999-2001)	✓ (1999-2001)
	DEM	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)		
Body	SRS/Airbag	✓ (1999-2006)	✓ (1999-2006)	✓ (2001-2006)		
	CCM/Climate Control	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)		✓ (1999-2006)
	DDM/Driver Door	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)
	PDM/Passenger Door	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)
	PSM/Power Seat	✓ (1999-2006)	✓ (1999-2006)		✓ (1999-2006)	
Brakes	BCM/ABS	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (2005-2006)
	SAS/Steering Wheel Angle	✓ (1999-2006)	✓ (1999-2006)	✓ (2005-2006)		
Electrical	DIM/Instrument Cluster	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)Service Reset / Setting
	CEM/Central Electronic	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)
	SWM/Steering Wheel	✓ (1999-2004)	✓ (1999-2004)	✓ (1999-2004)		
	AEM/Accessory Electronic	✓ (2001-2006)	✓ (2001-2006)			
	REM/Rear Electronic	✓ (1999-2006)	✓ (1999-2006)	✓ (2000-2006)		
	UEM/Upper Electronic	✓ (1999-2006)	✓ (1999-2006)	✓ (1999-2006)		
	AUM(AUD)/Audio Module	✓ (1999-2006)	✓ (1999-2006)			
	PHM/Phone	✓ (1999-2006)	✓ (1999-2006)			
Suspension	RTI/Road Traffic Info.	✓ (1999-2006)	✓ (1999-2006)			
		✓ (2004-2006)	✓ (2004-2006)			

NOTE 1: Some versions are not supported.

S80 Series OBD-II Connector (2007~2009)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	ECM(B4204Sx)	✓ (2008-2009)	✓ (2008-2009)			
	ECM(B5254T6)	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008) (NOTE1)	✓ (2007)	
	ECM(B6324S)	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	ECM(B6304T2)	✓ (2008-2009)	✓ (2008-2009)	✓ (2008)		
	ECM(B8444S)	✓ (2007-2009)	✓ (2007-2009)			
	ECM(D4204T)	✓ (2008-2009)	✓ (2008-2009)			
	ECM(D5244Tx)	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)	✓ (2007)	
	ECM(D5244T10)	✓ (2009)	✓ (2009)			
Transmission	TF-80SC	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)	✓ (2007)	
	TF-80SC AWD	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	MPS6	✓ (2009)	✓ (2009)			
	DEM/Differential Electronic Module	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
Body	SRS/Airbag	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	CCM/Climate Control	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)	✓ (2007)	
	DDM/Driver Door	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	PDM/Passenger Door	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	PSM/Power Seat	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	HCM/Headlamp control Module	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	FSM/Front Sensing Module	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	TRM/Trailer Module	✓ (2007)	✓ (2007)	✓ (2007)		
Brakes	BCM/ABS	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)	✓ (2007)	
	SAS/Steering Wheel Angle	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	PBM/Parking Brake Module	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		

iSCAN / D91 Specification

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Electrical	DIM/Instrument Cluster	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		✓ (2007-2008) Service Reset / Setting
	CEM/Central Electronic	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	AUM(AUD)/Audio Module	✓ (2007-2009)	✓ (2007-2009)			
	AUU/Auxiliary USB Unit	✓ (2007)	✓ (2007)	✓ (2007)		
	PHM/Phone	✓ (2007)	✓ (2007)	✓ (2007)		
	HLDF/High Location Display Module	✓ (2007)	✓ (2007)	✓ (2007)		
	PAM/Parking Assist Module	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	PAC/Parking Assist Camera	✓ (2007)	✓ (2007)	✓ (2007)		
	BPM/Bluetooth Phone Module	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	IAM/Integrated Audio Module	✓ (2007-2009)	✓ (2007-2009)			
	RDAR/Remote Digital Audio Receiver	✓ (2007)	✓ (2007)	✓ (2007)		
	ICM/Infotainment Control Module	✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		
	MMM/Multimedia Module	✓ (2007)	✓ (2007)			
	KVM/Keyless Vehicle Module	✓ (2007)	✓ (2007)	✓ (2007)		
Suspension		✓ (2007-2009)	✓ (2007-2009)	✓ (2007-2008)		

NOTE 1: Some versions are not supported.

XC90 Series OBD-II Connector (2003~2006)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	B5254T2/B6294T	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	
	D5244Tx	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2005)	
	B8444S (V8)	✓ (2005-2006)	✓ (2005-2006)	✓ (2005-2006)		
Transmission	AW50/51AWD	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)
	4T65AWD	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)
	TF-80SC AWD (for V8 model)	✓ (2005-2006)	✓ (2005-2006)	✓ (2005-2006)		
	DEM	✓ (2003-2006)	✓ (2003-2006)	✓ (2005-2006)		
Body	SRS/Airbag	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)		
	CCM/Climate Control	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)		✓ (2003-2004)
	DDM/Driver Door	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2005-2006)
	PDM/Passenger Door	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2005-2006)
	PSM/Power Seat	✓ (2003-2006)	✓ (2003-2006)			
Brakes	BCM	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	
	BCM (for V8 model)	✓ (2005-2006)	✓ (2005-2006)	✓ (2005-2006)		
	SAS/Steering Wheel Angle	✓ (2003-2006)	✓ (2003-2006)	✓ (2005-2006)		
	SAS/Steering Wheel Angle (for V8 model)	✓ (2005-2006)	✓ (2005-2006)	✓ (2005-2006)		
Electrical	DIM/Instrument Cluster	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)Service Reset / Setting
	CEM/Central Electronic	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)	✓ (2005-2006)
	CEM/Central Electronic (for V8 model)	✓ (2005-2006)	✓ (2005-2006)	✓ (2005-2006)	✓ (2005-2006)	✓ (2005-2006)
	SWM/Steering Wheel	✓ (2003-2004)	✓ (2003-2004)	✓ (2003-2004)		
	AEM/Accessory Electronic	✓ (2003-2006)	✓ (2003-2006)			
	REM/Rear Electronic	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)		
	UEM/Upper Electronic	✓ (2003-2006)	✓ (2003-2006)	✓ (2003-2006)		
	AUM(AUD)/Audio	✓ (2003-2006)	✓ (2003-2006)			
	PHM/Phone	✓ (2003-2006)	✓ (2003-2006)			
	MP1/MD Player	✓ (2003-2006)	✓ (2003-2006)			
	MP2/CD Player	✓ (2003-2006)	✓ (2003-2006)			
	ICM/Infotainment Control	✓ (2003-2006)	✓ (2003-2006)			
	MMM/Multimedia	✓ (2003-2006)	✓ (2003-2006)			
	SUB/Subwoofer Module	✓ (2003-2006)	✓ (2003-2006)			
	ATM/Antenna	✓ (2003-2006)	✓ (2003-2006)			
Suspension						

XC90 Series OBD-II Connector (2007~2008)

SYSTEM	VERSION	READ CODES	CLEAR CODES	DATA STREAM	ACTIVATION	ADAPTATION
Engine	B5254T2	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	B6324S (I6)	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	B8444S (V8)	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	D5244Tx	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
Transmission	AW50/51AWD	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	TF-80SC AWD	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	DEM	✓ (2008)	✓ (2008)	✓ (2008)		
Body	SRS/Airbag	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	CCM/Climate Control	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	DDM/Driver Door	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		✓ (2007-2008)
	PDM/Passenger Door	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		✓ (2007-2008)
	PSM/Power Seat	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
Brakes	BCM	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	BCM (for V8 & I6 model)	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	SAS/Steering Wheel Angle	✓ (2008)	✓ (2008)	✓ (2008)		
Electrical	DIM/Instrument Cluster	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		✓ (2007-2008) Service Reset / Setting
	CEM/Central Electronic	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	CEM/Central Electronic (for V8 & I6 model)	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	AEM/Accessory Electronic	✓ (2007-2008)	✓ (2007-2008)			
	REM/Rear Electronic	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	UEM/Upper Electronic	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	AUD/Audio	✓ (2007-2008)	✓ (2007-2008)			
	PHM/Phone	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	MP1/MD Player					
	MP2/CD Player					
	ICM/Infotainment Control	✓ (2007-2008)	✓ (2007-2008)	✓ (2007-2008)		
	MMM/Multimedia	✓ (2007-2008)	✓ (2007-2008)			
	IAM/Integrated Audio Module	✓ (2007-2008)	✓ (2007-2008)			
	SUB/Subwoofer Module	✓ (2007-2008)	✓ (2007-2008)			
	ATM/Antenna					
Suspension						

SOFTWARE DOWNLOAD OBD-II Connector

MODEL	VERSION	YEAR	DESCRIPTION
S60	ETM / Magnet Marelli	1999~2000	Software download
S70 / V70	ETM / Magnet Marelli	1999~2000	Software download
S80	ETM / Magnet Marelli	1999~2002	Software download

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VW, AUDI, SEAT, SKODA (VAG Groups) 1990 – 2009

OBDII / 2x2 connector, CAN / non-CAN protocol, Diagnosis / Data / Activation / Adaptation / Basic Setting / Coding / Login

 Version: **V7.00** Date: March, 2008

 Vehicles: VW®, AUDI®, SEAT®, SKODA® (**CAN and non-CAN systems**)

MODELS BETWEEN 1990 – 2002

SYSTEMS	DATA STREAM	READ / CLEAR FAULT CODES	BASIC SETTING	ADAPTATION	ACTIVATION	SIGNAL DATA READ	LOGIN ECU	CODING ECU	READINESS	SERVICE RESET	ECU ID
ENGINE											
Engine	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
Engine II	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
Diesel Engine	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
Electro drive	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
OBD-II	✓	✓	Freeze Frame	Scan Waveform	O2 Monitoring						✓
TRANSMISSION											
Auto. Transmission	✓	✓	✓		✓	✓	✓	✓			✓
Electronic Clutch	✓	✓	✓	✓	✓	✓	✓	✓			✓
INTERIOR											
Instrument Panel	✓	✓		✓		✓	✓	✓		✓	✓
AC/Heater	✓	✓	✓		✓	✓	✓	✓			✓
AC CM	✓	✓	✓		✓	✓	✓	✓			✓
Auxiliary Heater	✓	✓	✓	✓	✓	✓	✓	✓			✓
Driver's Seat	✓	✓	✓	✓	✓	✓	✓	✓			✓
Seat/Mirror Adj.	✓	✓	✓	✓	✓	✓	✓	✓			✓
Interior Monitoring	✓	✓	✓	✓	✓	✓	✓	✓			✓

SYSTEMS	DATA STREAM	READ / CLEAR FAULT CODES	BASIC SETTING	ADAPTATION	ACTIVATION	SIGNAL DATA READ	LOGIN ECU	CODING ECU	READINESS	SERVICE RESET	ECU ID
CHASSIS											
ABS (ABS 3 & later)	✓	✓				✓	✓	✓			✓
Electronic Suspension	✓	✓	✓	✓	✓	✓	✓	✓			✓
Traction Control (ESP)	✓	✓	✓	✓	✓	✓	✓	✓			✓
Tire Pressure Monitor	✓	✓	✓	✓	✓	✓	✓	✓			✓
Steering Wheel	✓	✓	✓	✓	✓	✓	✓	✓			✓
4 Wheel Drive	✓	✓	✓	✓	✓	✓	✓	✓			✓
Level Control	✓	✓	✓	✓	✓	✓	✓	✓			✓
Steering Assistant	✓	✓	✓	✓	✓	✓	✓	✓			✓
BODY											
SRS (SRS 2 and later)	✓	✓				✓	✓	✓			✓
Cabriolet SRS	✓	✓				✓	✓	✓			✓
Anti Theft	✓	✓	✓	✓	✓	✓	✓	✓			✓
Central Locking	✓	✓	✓	✓	✓	✓	✓	✓			✓
Sun Roof	✓	✓	✓	✓	✓	✓	✓	✓			✓
Distance Control	✓	✓	✓	✓	✓	✓	✓	✓			✓
Headlight	✓	✓	✓	✓	✓	✓	✓	✓			✓
Left Light	✓	✓	✓	✓	✓	✓	✓	✓			✓
Right Light	✓	✓	✓	✓	✓	✓	✓	✓			✓
Automatic Light Switch	✓	✓	✓	✓	✓	✓	✓	✓			✓
ACCESSORIES											
Parking Aid	✓	✓	✓	✓	✓	✓	✓	✓			✓
Emergency Call	✓	✓	✓	✓	✓	✓	✓	✓			✓
Radio	✓	✓	✓	✓	✓	✓	✓	✓			✓
Sound	✓	✓	✓	✓	✓	✓	✓	✓			✓
Navigation, GPS	✓	✓	✓	✓	✓	✓	✓	✓			✓

SYSTEMS	DATA STREAM	READ / CLEAR FAULT CODES	BASIC SETTING	ADAPTATION	ACTIVATION	SIGNAL DATA READ	LOGIN ECU	CODING ECU	READINESS	SERVICE RESET	ECU ID
OTHER SYSTEM											
Battery Control	✓	✓	✓	✓	✓	✓	✓	✓			✓
Battery Charger	✓	✓	✓	✓	✓	✓	✓	✓			✓
Electronic Control	✓	✓	✓	✓	✓	✓	✓	✓			✓
Gateway Data Bus	✓	✓	✓	✓	✓	✓	✓	✓			✓
Address Code (System Manual Enter)	✓	✓	✓	✓	✓	✓	✓	✓			✓

MODELS BETWEEN 2002 – 2004

SYSTEMS	VALUE BLOCK (DATA STREAM)	READ / CLEAR FAULT CODES	BASIC SETTING	ADAPTATION	ACTIVATION	LOGIN ECU	CODING ECU (7 CODE)	READINESS	ECU ID
ENGINE									
Engine	✓	✓	✓	✓	✓	✓	✓	✓	✓
Engine II	✓	✓	✓	✓	✓	✓	✓	✓	✓
Diesel Engine	✓	✓	✓	✓	✓	✓	✓	✓	✓
Electro Drive	✓	✓	✓	✓	✓	✓	✓	✓	✓
Engine III	✓	✓	✓	✓	✓	✓	✓	✓	✓
TRANSMISSION									
Auto. Transmission	✓	✓	✓	✓	✓	✓	✓		✓
Electronic Clutch	✓	✓	✓	✓	✓	✓	✓		✓
Instrument Panel	✓	✓		✓	✓	✓	✓		✓
AC/Heater	✓	✓	✓		✓	✓	✓		✓
AC CM	✓	✓	✓		✓	✓	✓		✓
Auxiliary Heater	✓	✓	✓	✓	✓	✓	✓		✓
Driver's Seat	✓	✓	✓	✓	✓	✓	✓		✓
Seat/Mirror Adj.	✓	✓	✓	✓	✓	✓	✓		✓
Interior Monitoring	✓	✓	✓	✓	✓	✓	✓		✓
Passenger's Seat	✓	✓	✓	✓	✓	✓	✓		✓
Driver's Seat, Rear	✓	✓	✓	✓	✓	✓	✓		✓
Climate Control, Rear	✓	✓	✓	✓	✓	✓	✓		✓
Auxiliary heater	✓	✓	✓	✓	✓	✓	✓		✓
Drivers Side Boarding Assistance I	✓	✓	✓	✓	✓	✓	✓		✓
Drivers Side Boarding Assistance II	✓	✓	✓	✓	✓	✓	✓		✓

SYSTEMS	VALUE BLOCK (DATA STREAM)	READ / CLEAR FAULT CODES	BASIC SETTING	ADAPTATION	ACTIVATION	CODING ECU (7 CODE)	LOGIN ECU	ECU ID
CHASSIS								
ABS (ABS 3 & later)	✓	✓				✓	✓	✓
Electronic Suspension	✓	✓	✓	✓	✓	✓	✓	✓
Traction Control (ESP)	✓	✓	✓	✓	✓	✓	✓	✓
Tire Pressure Monitor	✓	✓	✓	✓	✓	✓	✓	✓
Steering Wheel	✓	✓	✓	✓	✓	✓	✓	✓
4 Wheel Drive	✓	✓	✓	✓	✓	✓	✓	✓
Level Control	✓	✓	✓	✓	✓	✓	✓	✓
Steering Assistant	✓	✓	✓	✓	✓	✓	✓	✓
Locking	✓	✓	✓	✓	✓	✓	✓	✓
Brake Booster	✓	✓	✓	✓	✓	✓	✓	✓
Brake Booster Assistance	✓	✓	✓	✓	✓	✓	✓	✓
Parking Brake	✓	✓	✓	✓	✓	✓	✓	✓

SYSTEMS	VALUE BLOCK (DATA STREAM)	READ / CLEAR FAULT CODES	BASIC SETTING	ADAPTATION	ACTIVATION	CODING ECU (7 CODE)	LOGIN ECU	ECU ID
BODY								
SRS (SRS 2 and later)	✓	✓				✓	✓	✓
Cabriolet SRS	✓	✓				✓	✓	✓
Anti Theft	✓	✓	✓	✓	✓	✓	✓	✓
Central Locking	✓	✓	✓	✓	✓	✓	✓	✓
Sun Roof	✓	✓	✓	✓	✓	✓	✓	✓
Distance Control	✓	✓	✓	✓	✓	✓	✓	✓
Headlight	✓	✓	✓	✓	✓	✓	✓	✓
Left Light	✓	✓	✓	✓	✓	✓	✓	✓
Right Light	✓	✓	✓	✓	✓	✓	✓	✓
Automatic Light Switch	✓	✓	✓	✓	✓	✓	✓	✓
Access & Start Permission	✓	✓	✓	✓	✓	✓	✓	✓
Driver-Side Door	✓	✓	✓	✓	✓	✓	✓	✓
Passenger-Side Door	✓	✓	✓	✓	✓	✓	✓	✓
Left Rear Door	✓	✓	✓	✓	✓	✓	✓	✓
Right Rear Door	✓	✓	✓	✓	✓	✓	✓	✓
Wiper	✓	✓	✓	✓	✓	✓	✓	✓
Roof	✓	✓	✓	✓	✓	✓	✓	✓
Auxiliary Fuel Tank	✓	✓	✓	✓	✓	✓	✓	✓
Stabilizers	✓	✓	✓	✓	✓	✓	✓	✓
Sliding Door Right	✓	✓	✓	✓	✓	✓	✓	✓
Sliding Door Left	✓	✓	✓	✓	✓	✓	✓	✓
Towing Protection	✓	✓	✓	✓	✓	✓	✓	✓
Trailer Function	✓	✓	✓	✓	✓	✓	✓	✓
Rear Spoiler	✓	✓	✓	✓	✓	✓	✓	✓
Xenon Range	✓	✓	✓	✓	✓		✓	✓

SYSTEMS	VALUE BLOCK (DATA STREAM)	READ / CLEAR FAULT CODES	BASIC SETTING	ADAPTATION	ACTIVATION	CODING ECU (7 CODE)	LOGIN ECU	ECU ID
ACCESSORIES								
Parking Aid	✓	✓	✓	✓	✓	✓	✓	✓
Emergency Call	✓	✓	✓	✓	✓	✓	✓	✓
Radio	✓	✓	✓	✓	✓	✓	✓	✓
Sound	✓	✓	✓	✓	✓	✓	✓	✓
Navigation, GPS	✓	✓	✓	✓	✓	✓	✓	✓
Display Control	✓	✓	✓	✓	✓	✓	✓	✓
Display Control, Rear	✓	✓	✓	✓	✓	✓	✓	✓
Telephone	✓	✓	✓	✓	✓	✓	✓	✓
Voice Control	✓	✓	✓	✓	✓	✓	✓	✓
Voice Amplification	✓	✓	✓	✓	✓	✓	✓	✓
Radio-Tuner, Digital	✓	✓	✓	✓	✓	✓	✓	✓
Radio-Tuner, Satellite	✓	✓	✓	✓	✓	✓	✓	✓
TV Tuner	✓	✓	✓	✓	✓	✓	✓	✓
TV-Tuner, digital	✓	✓	✓	✓	✓	✓	✓	✓
OTHER SYSTEM								
Battery Control	✓	✓	✓	✓	✓	✓	✓	✓
Battery Charger	✓	✓	✓	✓	✓	✓	✓	✓
Electronic Control	✓	✓	✓	✓	✓	✓	✓	✓
Gateway Data Bus	✓	✓	✓	✓	✓	✓	✓	✓
Address Code (System Manual Enter)	✓	✓	✓	✓	✓	✓	✓	✓

MODELS AFTER 2004 (CAN SYSTEMS)

SYSTEMS	VALUE BLOCK (DATA STREAM)	READ / CLEAR FAULT CODES	BASIC SETTING	ADAPTATION	ACTIVATION	CODING ECU (7 CODE)	LOGIN ECU	READINESS	ECU ID
ENGINE									
Engine	✓	✓	✓	✓	✓	✓	✓		✓
Engine II	✓	✓	✓	✓	✓	✓	✓		✓
Diesel Engine	✓	✓	✓	✓	✓	✓	✓		✓
Electro Drive	✓	✓	✓	✓	✓	✓	✓		✓
Engine III	✓	✓	✓	✓	✓	✓	✓		✓
Auto. Transmission	✓	✓	✓	✓	✓	✓	✓		✓
Electronic Clutch	✓	✓	✓	✓	✓	✓	✓		✓
Instrument Panel	✓	✓	✓	✓	✓	✓	✓		✓
AC / Heater	✓	✓	✓	✓	✓	✓	✓		✓
AC CM	✓	✓	✓	✓	✓	✓	✓		✓
Auxiliary Heater	✓	✓	✓	✓	✓	✓	✓		✓
Driver's Seat	✓	✓	✓	✓	✓	✓	✓		✓
Seat/Mirror Adjustment	✓	✓	✓	✓	✓	✓	✓		✓
Interior Monitoring	✓	✓	✓	✓	✓	✓	✓		✓
Passenger's Seat	✓	✓	✓	✓	✓	✓	✓		✓
Driver's Seat, Rear	✓	✓	✓	✓	✓	✓	✓		✓
Climate Control, Rear	✓	✓	✓	✓	✓	✓	✓		✓
Auxiliary Heater	✓	✓	✓	✓	✓	✓	✓		✓
Drivers Side Boarding Assistance I	✓	✓	✓	✓	✓	✓	✓		✓
Drivers Side Boarding Assistance II	✓	✓	✓	✓	✓	✓	✓		✓

SYSTEMS	VALUE BLOCK (DATA STREAM)	READ / CLEAR FAULT CODES	BASIC SETTING	ADAPTATION	ACTIVATION	CODING ECU (7 CODE)	LOGIN ECU	READINESS	ECU ID
CHASSIS									
ABS (ABS 3 & later)	✓	✓	✓	✓	✓	✓	✓		✓
Electronic Suspension	✓	✓	✓	✓	✓	✓	✓		✓
Traction Control (ESP)	✓	✓	✓	✓	✓	✓	✓		✓
Tire Pressure Monitor	✓	✓	✓	✓	✓	✓	✓		✓
Steering Wheel	✓	✓	✓	✓	✓	✓	✓		✓
4 Wheel Drive	✓	✓	✓	✓	✓	✓	✓		✓
Level Control	✓	✓	✓	✓	✓	✓	✓		✓
Steering Assistant	✓	✓	✓	✓	✓	✓	✓		✓
Locking	✓	✓	✓	✓	✓	✓	✓		✓
Brake Booster	✓	✓	✓	✓	✓	✓	✓		✓
Brake Booster Assistance	✓	✓	✓	✓	✓	✓	✓		✓
Parking Brake	✓	✓	✓	✓	✓	✓	✓		✓

SYSTEMS	VALUE BLOCK (DATA STREAM)	READ / CLEAR FAULT CODES	BASIC SETTING	ADAPTATION	ACTIVATION	CODING ECU (7 CODE)	LOGIN ECU	READINESS	ECU ID
BODY									
SRS (SRS 2 and later)	✓	✓	✓	✓	✓	✓	✓		✓
Cabriolet SRS	✓	✓	✓	✓	✓	✓	✓		✓
Anti Theft	✓	✓	✓	✓	✓	✓	✓		✓
Central Locking	✓	✓	✓	✓	✓	✓	✓		✓
Sun Roof	✓	✓	✓	✓	✓	✓	✓		✓
Distance Control	✓	✓	✓	✓	✓	✓	✓		✓
Headlight	✓	✓	✓	✓	✓	✓	✓		✓
Left Light	✓	✓	✓	✓	✓	✓	✓		✓
Right Light	✓	✓	✓	✓	✓	✓	✓		✓
Automatic Light Switch	✓	✓	✓	✓	✓	✓	✓		✓
Access & Start permission	✓	✓	✓	✓	✓	✓	✓		✓
Driver-Side Door	✓	✓	✓	✓	✓	✓	✓		✓
Passenger-Side Door	✓	✓	✓	✓	✓	✓	✓		✓
Left Rear Door	✓	✓	✓	✓	✓	✓	✓		✓
Right Rear Door	✓	✓	✓	✓	✓	✓	✓		✓
Wiper	✓	✓	✓	✓	✓	✓	✓		✓
Roof	✓	✓	✓	✓	✓	✓	✓		✓
Auxiliary Fuel Tank	✓	✓	✓	✓	✓	✓	✓		✓
Stabilizers	✓	✓	✓	✓	✓	✓	✓		✓
Sliding Door Right	✓	✓	✓	✓	✓	✓	✓		✓
Sliding Door Left	✓	✓	✓	✓	✓	✓	✓		✓
Towing Protection	✓	✓	✓	✓	✓	✓	✓		✓
Trailer Function	✓	✓	✓	✓	✓	✓	✓		✓
Rear Spoiler	✓	✓	✓	✓	✓	✓	✓		✓
Xenon Range	✓	✓	✓	✓	✓	✓	✓		✓

SYSTEMS	VALUE BLOCK (DATA STREAM)	READ / CLEAR FAULT CODES	BASIC SETTING	ADAPTATION	ACTIVATION	CODING ECU (7 CODE)	LOGIN ECU	READINESS	ECU ID
ACCESSORIES									
Parking Aid	✓	✓	✓	✓	✓	✓	✓		✓
Emergency Call	✓	✓	✓	✓	✓	✓	✓		✓
Radio	✓	✓	✓	✓	✓	✓	✓		✓
Sound	✓	✓	✓	✓	✓	✓	✓		✓
Navigation, GPS	✓	✓	✓	✓	✓	✓	✓		✓
Display Control	✓	✓	✓	✓	✓	✓	✓		✓
Display Control, Rear	✓	✓	✓	✓	✓	✓	✓		✓
Telephone	✓	✓	✓	✓	✓	✓	✓		✓
Voice Control	✓	✓	✓	✓	✓	✓	✓		✓
Voice Amplification	✓	✓	✓	✓	✓	✓	✓		✓
Radio-Tuner, Digital	✓	✓	✓	✓	✓	✓	✓		✓
Radio-Tuner, Satellite	✓	✓	✓	✓	✓	✓	✓		✓
TV Tuner	✓	✓	✓	✓	✓	✓	✓		✓
TV-Tuner, digital	✓	✓	✓	✓	✓	✓	✓		✓
OTHER SYSTEM									
Battery Control	✓	✓	✓	✓	✓	✓	✓		✓
Battery Charger	✓	✓	✓	✓	✓	✓	✓		✓
Electronic Control	✓	✓	✓	✓	✓	✓	✓		✓
Gateway Data Bus	✓	✓	✓	✓	✓	✓	✓		✓
Address Code (System Manual Enter)	✓	✓	✓	✓	✓	✓	✓		✓

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OBD-II ISO9141 and ISO14230 / KWP 2000 / SAE 1850 VPW / SAE 1850 PWM / ISO 15765 CAN

Version: 4.00 Date: July, 2008

⌘ VEHICLES:

Vehicle Powertrain system adopt :

- ISO 9141 (using adaptor OBDII-IM3 / IM4)
- ISO 14230 / KWP-2000 (using adaptor OBDII-IM3 / IM4)
- SAE 1850 VPW (using adaptor OBDII-IM4)
- SAE 1850 PWM (using adaptor OBDII-IM4)
- ISO 15765 CAN (using adaptor OBDII-IM3 / IM4)

1 **Model Year:** 1996 and Later

⌘ AVAILABLE TESTS:

1 & 2. Read and Clear DTC

- Read & Clear Diagnostic Trouble Codes (DTC's) (OBD-II Mode 3 & 4)
- Read Diagnostic Trouble Codes (DTC's)
- Reset DTC's and Freeze Frame data.

3. Data Stream

- Pid Status (OBD-II Mode 1)
- Parameter Identification (PID) information
- Status and Readiness of PID's
- Live PID information
- Read Live Data (OBD-II Mode 6, 7 & 8)

4. Freeze Frame

- "Freeze Frame" data for Diagnostic Trouble Codes (DTC). (OBD-II Mode 2)

5. Readiness Status

- "Monitoring function" operating status.

6. O₂S Monitoring

- Oxygen Sensor operation and testing. (OBD-II Mode 5)

7. Data Scan-Waveform

- RPM signal / O₂ sensor signal / Mass air flow sensor signal / Ignition timing / TPS signal / MAP sensor signal