

iSCAN / D91

The Most Advanced All-In-One Scan Tool

13 in 1

For **BMW**
BMW CODING LITE
MINI
VW
AUDI
SEAT
SKODA
VOLVO
PORSCHE ENGINE
MERCEDES-BENZ
SAAB
FORD
OBD-II

Specification

D91 EURO PRO V4.00

USA / English Version

June, 2006

AUTOLAND
S C I E N T E C H

iSCAN / D91 Specification



D91-1 for BMW 1987–2004

Version: V5.00 SP3 Date: June 10, 2005

DRIVE

DME / DDE (Gasoline / Diesel Engine) 1987-2004

Engine control System	Year	Read Code	Clear Code	Data Stream	Data Scan Waveform	Activation	Clear Adaption	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.

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DME / DDE (Gasoline / Diesel Engine) 1987-2004(cont.)

Engine control System	Year	Read Code	Clear Code	Data Stream	Data Scan Waveform	Activation	Clear Adaption	EWS 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	✓	✓	✓		✓	✓	✓	
MS41.2	4/96-8/00	✓	✓	✓		✓	✓		
MS 42	6/98-10/00	✓	✓	✓		✓	✓	✓	
MS 43	4/00-3/03	✓	✓	✓		✓	✓	✓	
MS 45	4/00-3/03	✓	✓	✓					
MS S50		✓	✓	✓			✓	✓	
MS S52	7/99-8/03	✓	✓	✓					
MS S54	5/00-	✓	✓	✓			✓		
BMS 43		✓	✓	✓		✓	✓	✓	
BMS 46	98-00	✓	✓	✓		✓	✓	✓	
ME 7.2	9/98-10/02	✓	✓	✓		✓		✓	
ME 9	04/11/1	✓	✓	✓					
Diesel Engine									
DDE 2.1		✓	✓	✓		✓			
DDE 2.2		✓	✓						

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

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EGS/AGS (Transmission) 1987 – 2004

Control System	Engine Model	Body	Transmission	Read Codes	Clear Codes	Data Stream	Activation	Clear Adaption
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		✓	✓	✓		
GS19	N62	E60, E65		✓	✓	✓		

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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 IIIS 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 - 2003

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			✓	✓	
VTC1 Volvetric 1	E65			✓	✓	
VTC 2 Volvetric 2	E65			✓	✓	

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CHASSIS

ABS / ASC / DSC 1988 – 2004

System Make	Control System	Data Stream	Read Codes	Clear Codes	Activation
Bosch	ABS μ C	✓	✓	✓	
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	✓	✓	✓	
Teves	ABS/ASC M44	✓	✓	✓	
Teves	DSC MK60	✓	✓	✓	✓

ABS - Anti-lock Brake System

ASC - Acceleration Slip Control / Automatic Stability Control

DSC - Dynamic Stability Control

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CHASSIS RELATED 1988-2004

System	Body Type	Model Year	Data Stream	Read Codes	Clear Codes	Activation
EDC Electronic Damper Control	E31, E32, E38	1988-2001		✓	✓	
EHC Electronic Height Control	E39 (Wagon 99-), E53, E65	1999-2004		✓	✓	
LWS/LEW Steering Angle Sensor	Z3, E38, E39, E46, E52, E53	1996-2004		✓	✓	
RDC/RDW Tire Pressure Control	E38, E39, E46, E52, E53	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			✓	✓	

BODY

SRS (Air Bag) 1988 – 2004

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		✓	✓
E60, E65	8or 10 Air bags	SASL/SASR/SBSL/SBSR/SSFA/ SSBF/SSH/SFZ/STVL/STVR	2002-2004		✓	✓

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Instrument Cluster 1987 - 2004

Body Type	Model Year	Data Stream	Read Codes	Clear Codes	Others
E31, E32, E34, E36, Z3, E38, E39, E46, E52, E53, E60, E65	1987 - 2004		✓	✓	Service Rest

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

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ZKE (Central Body Electronics) 1988-2004

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)		✓	✓	

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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 2000-2004	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	✓	✓	✓	✓

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Control System	Body Type	Model Year	Control function ECUs		Data Stream	Read Codes	Clear Codes	Activation	
ZKE 5	E46 E52	1999-2004 2000-2003	PM	Sunroof		✓	✓		
				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 1995-2004

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 LSZ – E46	9/1995-2004		✓	✓	
SZM/ SZL Center Console switch Center	E38, E39, E46 SZL:E65	1995-2004		✓	✓	
XENON_L Xenon head light, Left	E38,E39, E46, E53	1999-2004		✓	✓	
XENON_R Xenon head light, Right	E38, E39, E46, E53	1999-2004		✓	✓	

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BODY RELATED 1995-2004 (cont.)

System	Body Type	Model Year	Data Stream	Read Codes	Clear Codes	Activation
PDC Park Distance Control	E36, Z3, E38, E39, E46, E65			✓	✓	
CVM Convertible Top	E36, Z3, E46			✓	✓	
AIC / RLS Rain Sensor/Rain and Light Sensor	E38, E39, E46, E52, E53, E65			✓	✓	
MFL Multi-functional Steering Wheel	E38, E39, E46, E53			✓	✓	
SHD Sunroof	E38, E39, E46, E53			✓	✓	
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			✓	✓	
TMBFT Passenger door	E65			✓	✓	
TMFAH Driver side rear door	E65			✓	✓	
TMBFH Passenger side rear door	E65			✓	✓	

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COMMUNICATION & INFORMATION

System	Body Type	Model Year	Data Stream	Read Codes	Clear Codes	Activation
BIT Basis-interface Telephone	E38, E39, E46, E52, E53	1997-2004		✓	✓	
BMBT Onboard 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	1997-2004		✓	✓	
NAV JAP Japanese Version Navigation System	E38, E39, E46, E53	1998-2004		✓	✓	
RAD Radio	E38, E39, E46, E52, E53	1995-2004		✓	✓	
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, E65	2002-2004		✓	✓	
ASK Audio system	E65	2002-2004		✓	✓	
CD Control display	E65	2002-2004		✓	✓	
CDGW Control display GW	E65	2002-2004		✓	✓	
CDC CD changer	E65	2002-2004		✓	✓	
DVDC DVD changer	E65	2002-2004		✓	✓	

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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 5 Series - E34, E39, E60 8 Series - E31 X5 (E53)	1987-2004	✓	✓	✓	
IHKA Regulated Heating and A/C	3 Series - E36, E46 5 Series - E34, E39, E60 7 Series - E32, E38, E65 8 Series - E31 X5 (E53)	1987-2004	✓	✓	✓	
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		✓	✓	



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

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D91 for MINI R50, R52, R53

Version: V1.00 Date: OCTOBER 28, 2005

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	✓	✓			
Communication	DSP-booster	ID only				
Infomation	Radio	✓	✓			
Air Condition	IHKA/IHKR (AC/heater)	✓	✓	✓	✓	

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D91-4 For VASS-III 1990–2003

Version: V4.50 SP2 Date: October 4, 2004

Vehicles: VW, AUDI, SEAT, SKODA

Model Year: 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	✓	✓	✓	✓	✓	✓	✓	✓			✓

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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	✓	✓	✓	✓	✓	✓	✓	✓			✓

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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)	✓	✓	✓	✓	✓	✓	✓	✓			✓

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Model Year: After 2002

SYSTEMS	Value Block (Data Stream)	Read / Clear Fault Codes	Basic Setting	Adaptation	Activation	Coding ECU (7 code)	Readiness	ECU ID
Engine								
Engine	✓	✓	✓	✓	✓	✓	✓	✓
Engine II	✓	✓	✓	✓	✓	✓	✓	✓
Diesel Engine	✓	✓	✓	✓	✓	✓	✓	✓
Electro drive	✓	✓	✓	✓	✓	✓	✓	✓
Engine III (+)	✓	✓	✓	✓	✓	✓	✓	✓
Transmission								
Auto. Transmission	✓	✓	✓		✓	✓		✓
Electronic Clutch	✓	✓	✓	✓	✓	✓		✓
Interior								
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 (+)	✓	✓	✓	✓	✓	✓		✓

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SYSTEMS	Value Block (Data Stream)	Read / Clear Fault Codes	Basic Setting	Adaptation	Activation	Coding ECU (7 code)	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 (+)	✓	✓	✓	✓	✓	✓		✓

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SYSTEMS	Value Block (Data Stream)	Read / Clear Fault Codes	Basic Setting	Adaptation	Activation	Coding ECU (7 code)	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 (+)	✓	✓	✓	✓	✓	✓		✓

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SYSTEMS	Value Block (Data Stream)	Read / Clear Fault Codes	Basic Setting	Adaptation	Activation	Coding ECU (7 code)	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)	✓	✓	✓	✓	✓	✓		✓

Note:
The Symbol (+) behind the system name is the new system increased in this version.



D91 For VOLVO 1988 - 2005

Version: V3.00 SP4 Date: January 16, 2006

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, OBDII	Power train, Chassis, Body, Electronics, Service
900 series	AB-connector, OBDII	Power train, Chassis, Body, Electronics
S40 / V40	OBDII	Power train, Chassis, Body, Electronics, Service (2005~)
V50	OBDII	Power train, Chassis, Body, Electronics, Service
S60	OBDII	Power train, Chassis, Body, Electronics, Service
S70 / V70	OBDII	Power train, Chassis, Body, Electronics, Service
V70XC / XC70	OBDII	Power train, Chassis, Body, Electronics, Service
C70 COUPE / C70 CONV	OBDII	Power train, Chassis, Body, Electronics, Service
S80	OBDII	Power train, Chassis, Body, Electronics, Service
XC90	OBDII	Power train, Chassis, Body, Electronics, Service

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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		✓	✓			

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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

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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		✓	✓			

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

System	Version	Read Codes	Clear Codes	Data Stream	Activation	Adaptation
Engine	DSA	✓	✓	✓		
Electrical	Immobilizer	✓	✓	✓		
	Instrument Cluster	✓	✓	✓		
Transmission	AW 50-42	✓	✓	✓		
Brakes	ABS	✓	✓	✓		
Body	Climate Control	✓	✓	✓		
	Airbag 6.2	✓	✓	✓		
	Airbag 6.2	✓	✓	✓		
Cruise Control		✓	✓			

S40 / V40 Series OBD-II Connector (1999~2003)

System	Version	Read Codes	Clear Codes	Data Stream	Activation	Adaptation
Engine	DSA	✓	✓	✓		
	Cruise Control	✓	✓			
	Gas Control Module	✓	✓			
Electrical	DIM/Instrument Cluster	✓	✓	✓		Service Reset/Setting
	IMMOBILIZER	✓	✓			
	LOCK & ALARM	✓	✓			
	CEM/Central Electronic	✓	✓			
	GDM / Gas Discharge Light Module	✓	✓			
Transmission	AW5042 / AW5550	✓	✓	✓		
Brakes	ABS / BCM	✓	✓	✓		
Suspension & Steering	EPS	✓	✓			
Body	SRS/Airbag	✓	✓	✓		
	CCM/Climate Control	✓	✓	✓		
	CPM	✓	✓			
	TIMER4	✓	✓			

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S40 Series OBD-II Connector (2004~2005) / V50 Series OBD-II Connector (2004~2005)

System	Version	Read Codes	Clear Codes	Data Stream	Activation	Adaptation
Engine	ECM	✓	✓			
Electrical (*NOTE)	DIM/Instrument Cluster	✓	✓			Service Reset/Setting
	CEM/Central Electronic	✓	✓	✓		
	SWM/Steering Wheel	✓	✓			
	AEM/Accessory Electronic	✓	✓			
	REM/Rear Electronic	✓	✓			
	AUD/Audio	✓	✓			
	PHM/Phone	✓	✓			
	MPM/Media Player	✓	✓			
	AFM/AM & FM Tuner	✓	✓			
	ICM/Infotainment Control	✓	✓			
	MMM/Multimedia	✓	✓			
	SUB/Subwoofer Module	✓	✓			
	ATM/Antenna	✓	✓			
TMC/Traffic Message	✓	✓				
GPS/Global Positioning System	✓	✓				
Transmission	TCM	✓	✓			
	DEM	✓	✓			
Brakes	ABS / BCM	✓	✓	✓		
Suspension & Steering	EPS	✓	✓			
Body (*NOTE)	SRS/Airbag	✓	✓			
	CCM/Climate Control	✓	✓	✓		
	DDM/Driver Door	✓	✓			
	PDM/Passenger Door	✓	✓			
	PSM/Power Seat	✓	✓			
	CPM/Combustion Preheater	✓	✓			
	TMC/Trailer	✓	✓			

NOTE 1: Special adapter needed.

iSCAN / D91 Specification

S70 Series OBD-II Connector (1997~2000) / **V70 Series** OBD-II Connector (1997~2000) / **V70XC Series** OBD-II Connector (1998~2000)

System	Version	Read Codes	Clear Codes	Data Stream	Activation	Adaptation
Engine	Motronic 4.4	✓	✓	✓		
	B5202FS/B5234FS/B5252FS (FENIX 5.2)	✓	✓			
	B5254 DENSO	✓	✓	✓		
	B5244S / B5244T / B5234T3(CAN)	✓	✓	✓		
Transmission	AW 50-42 for B5202FS/B5252FS/ D5152T-MSA15.7	✓	✓	✓		
	AW5042 for others	✓	✓	✓		
	AW42AWD / AW5550	✓	✓	✓		
	AW 5042(CAN)	✓	✓	✓		
Body (NOTE)	Keyless Entry	✓	✓	✓		
	Airbag	✓	✓	✓		
	Combustion Preheater	✓	✓	✓		
	Climate Control	✓	✓	✓		
	Left Seat	✓	✓	✓		
	Right Seat	✓	✓	✓		
Brakes	ABS / BCM	✓	✓	✓		
Electrical	DIM/Instrument Cluster	✓	✓	✓		Service Reset/Setting
	Immobilizer	✓	✓	✓		
	Lock and Alarm	✓	✓	✓		
	Road Traffic Info.	✓	✓	✓		
Cruise Control		✓	✓			
SIR (Service reset)						✓ Reset

NOTE : Some versions not supported.

iSCAN / D91 Specification

C70 Coupe OBD-II Connector (1998~2000) / **C70 Conv** OBD-II Connector (1998~2000)

System	Version	Read Codes	Clear Codes	Data Stream	Activation	Adaptation
Engine	Motronic 4.4	✓	✓	✓		
	DSA	✓	✓	✓		
	B5254 DENSO	✓	✓	✓		
	B5244S / B5244T / B5234T3(CAN)	✓	✓	✓		
Transmission	AW 50-42 for B5202FS/B5252FS/ D5152T-MSA15.7	✓	✓	✓		
	AW5042 for others	✓	✓	✓		
	AW42AWD / AW5550	✓	✓	✓		
	AW 5042(CAN)	✓	✓	✓		
Body (NOTE)	Keyless Entry	✓	✓	✓		
	Airbag	✓	✓	✓		
	Combustion Preheater	✓	✓	✓		
	Climate Control	✓	✓	✓		
	Left Seat	✓	✓	✓		
	Right Seat	✓	✓	✓		
Brakes	ABS / BCM	✓	✓	✓		
Electrical	DIM/Instrument Cluster	✓	✓	✓		Service Reset/Setting
	Immobilizer	✓	✓	✓		
	Lock and Alarm	✓	✓	✓		
	Road Traffic Info.	✓	✓	✓		
Cruise Control		✓	✓			
SIR (Service reset)						✓ Reset

NOTE : Some versions not supported.

iSCAN / D91 Specification

C70 Coupe OBD-II Connector (2001~2002) / C70 Conv OBD-II Connector (2001~2005)

System	Version	Read Codes	Clear Codes	Data Stream	Activation	Adaptation
Engine	ECM(B52xx)	✓	✓	✓ (*NOTE2)		
Transmission	TCM(AW50xx/AW55xx)	✓	✓			
	DEM(AWD only)	✓	✓			
Body (NOTE)	SRS/Airbag	✓	✓	✓		
	CCM/Climate Control	✓	✓			
	DDM/Driver Door	✓	✓			
	PDM/Passenger Door	✓	✓			
	PSM/Power Seat	✓	✓			
Brakes	BCM/ABS	✓	✓	✓		
	SAS/Steering Wheel Angle	✓	✓			
Electrical	DIM/Instrument Cluster	✓	✓	✓		Service Reset/Setting
	CEM/Central Electronic	✓	✓			
	SWM/Steering Wheel	✓	✓			
	AEM/Accessory Electronic	✓	✓			
	REM/Rear Electronic	✓	✓			
	UEM/Upper Electronic	✓	✓			
	AUM/Audio	✓	✓			
	PHM/Phone	✓	✓			
	RTI/Road Traffic Info.	✓	✓			
Suspension		✓	✓			

NOTE 1: Special adapter needed.

NOTE 2: Some versions not supported.

iSCAN / D91 Specification

S80 Series OBD-II Connector (1999~2005)

System	Version	Read Codes	Clear Codes	Data Stream	Activation	Adaptation
Engine	ECM(B52xx)	✓	✓	✓ (*NOTE2)		
	ECM(B62xx)	✓	✓	✓		
Transmission	4T65xx series	✓	✓	✓		
	AW 50xx/55xx series	✓	✓	✓		
	DEM	✓	✓			
Body (NOTE 1)	SRS/Airbag	✓	✓	✓		
	CCM/Climate Control	✓	✓	✓		
	DDM/Driver Door	✓	✓			
	PDM/Passenger Door	✓	✓			
	PSM/Power Seat	✓	✓			
Brakes	BCM/ABS	✓	✓	✓		
	SAS/Steering Wheel Angle	✓	✓			
Electrical (NOTE 1)	DIM/Instrument Cluster	✓	✓	✓		Service Reset/Setting
	CEM/Central Electronic	✓	✓	✓		
	SWM/Steering Wheel	✓	✓			
	AEM/Accessory Electronic	✓	✓			
	REM/Rear Electronic	✓	✓			
	UEM/Upper Electronic	✓	✓			
	AUM/Audio	✓	✓			
	PHM/Phone	✓	✓			
RTI/Road Traffic Info.	✓	✓				
Suspension		✓	✓			

NOTE 1: Special adapter needed.

NOTE 2: Some versions not supported.

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S60 Series OBD-II (2002~2005) / **V70 Series** OBD-II (2000~2005) / **V70XC Series** OBD-II (2000~2005) / **XC70 Series** OBD-II (2001~2005)

System	Version	Read Codes	Clear Codes	Data Stream	Activation	Adaptation
Engine	ECM(B52xx)	✓	✓	✓ (*NOTE2)		
Transmission	AW 50xx/55xx series	✓	✓	✓ (2005~)		
	DEM	✓	✓			
Body (NOTE 1)	SRS/Airbag	✓	✓	✓		
	CCM/Climate Control	✓	✓	✓		
	DDM/Driver Door	✓	✓			
	PDM/Passenger Door	✓	✓			
	PSM/Power Seat	✓	✓			
Brakes	BCM/ABS	✓	✓	✓		
	SAS/Steering Wheel Angle	✓	✓			
Electrical (NOTE 1)	DIM/Instrument Cluster	✓	✓	✓		Service Reset/Setting
	CEM/Central Electronic	✓	✓	✓		
	SWM/Steering Wheel	✓	✓			
	AEM/Accessory Electronic	✓	✓			
	REM/Rear Electronic	✓	✓			
	UEM/Upper Electronic	✓	✓			
	AUM/Audio	✓	✓			
	PHM/Phone	✓	✓			
	RTI/Road Traffic Info.	✓	✓			
Suspension		✓	✓			

NOTE 1: Special adapter needed.

NOTE 2: Some versions not supported.

iSCAN / D91 Specification

XC90 Series OBD-II Connector (2003~2005)

System	Version	Read Codes	Clear Codes	Data Stream	Activation	Adaptation
Engine	ECM	✓	✓			
Transmission	AW 50xx/55xx series	✓	✓	✓ (2005~)		
	DEM	✓	✓			
Body (NOTE 1)	SRS/Airbag	✓	✓	✓		
	CCM/Climate Control	✓	✓	✓		
	DDM/Driver Door	✓	✓			
	PDM/Passenger Door	✓	✓			
	PSM/Power Seat	✓	✓			
Brakes	BCM/ABS	✓	✓	✓		
	SAS/Steering Wheel Angle	✓	✓			
Electrical (NOTE 1)	DIM/Instrument Cluster	✓	✓	✓		Service Reset/Setting
	CEM/Central Electronic	✓	✓	✓		
	SWM/Steering Wheel	✓	✓			
	AEM/Accessory Electronic	✓	✓			
	REM/Rear Electronic	✓	✓			
	UEM/Upper Electronic	✓	✓			
	AUM/Audio	✓	✓			
	PHM/Phone	✓	✓			
	MP1/MD Player	✓	✓			
	MP2/CD Player	✓	✓			
	ICM/Infotainment Control	✓	✓			
	MMM/Multimedia	✓	✓			
	SUB/Subwoofer Module	✓	✓			
ATM/Antenna	✓	✓				
Suspension		✓	✓			

NOTE 1: Special adapter needed.

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PORSCHE

For Porsche 1990–2003

Version: 2.53 Date: June, 2006

Model Year: 1990 – 2006

SYSTEM	Model	Data Stream	Read Code	Clear Code	Activation	Identification
Engine Systems						
LH	928		✓	✓		✓
DME	944 / 964 / 968 / 993 / GT1 / GT2 / Cayenne	✓	✓	✓	✓	✓
OBD-II	Boxster / 996 / GT3	✓	✓	✓	✓	✓



Mercedes-Benz

D91-11 For Mercedes-Benz 1987–2005

VERSION: V2.00 SP13 Date: Mar. 13, 2006

Available Models List

MODELS	CHASSIS TYPE
A-class	168
C-class	201, 202, 203
E-class	124, 210, 211
S-class	126, 140, 220, 220-CAN
SLK-class	170
CLK-class	208, 209
SL-class	107, 129, 230
CL-class	215, 215-CAN
M-class	163
G-class	463
V-class	Sprinter and other VAN

* If the models are not listed here, most of them can be diagnose by selecting related models.

iSCAN / D91 Specification

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-Thief 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.

iSCAN / D91 Specification

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)		✓			

iSCAN / D91 Specification

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)		✓			

iSCAN / D91 Specification

C-class, 203-CAN

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

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.

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

iSCAN / D91 Specification

C-class, 203-CAN

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

iSCAN / D91 Specification

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		✓			
WSS (Weight Sensing System)		✓			
System Diagnosis		✓			
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.

iSCAN / D91 Specification

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)	✓	✓		✓	
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 – Passneger		✓			

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

iSCAN / D91 Specification

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

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)	✓	✓	✓	✓	
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-Theft Alarm)	✓ (before 97)	✓			
KFB	✓	✓			
PSE	✓ (before 97)	✓			
SAM	✓	✓		✓	
OCP	✓	✓			
LCP (Lower Control)		✓			
HRA		✓			
SVMCM		✓			

iSCAN / D91 Specification

E-class, 210

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)		✓			

iSCAN / D91 Specification

E-class, 211-CAN with *QUICK SERVICE

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.0 / 2.1	✓	✓	✓	✓	✓
ME 2.8 / 2.8 AMG	✓	✓	✓	✓	
SIM4LE	✓	✓			
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		✓			
SBC	✓	✓		✓	

BODY	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
CGW (Central Gateway)		✓			
EIS (Electronic Ignition Switch) / KG (keyless)	✓	✓			
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		✓			

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

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

iSCAN / D91 Specification

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)		✓			

iSCAN / D91 Specification

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)		✓			

iSCAN / D91 Specification

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, 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	✓	✓			
EGS 722.6 (5-speed automatic ETC)	✓	✓	✓	✓	
EGS 722.6 (5-speed automatic SEQ)	✓	✓			
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)		✓			

iSCAN / D91 Specification

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)		✓			
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		✓			
HSW (Heated Steering Wheel)		✓			

iSCAN / D91 Specification

S-class, 220 (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)	✓	✓			
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		✓			

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S-class, 220 (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)		✓			
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)		✓			
TSTH (Radio Remote Control STH)		✓			

iSCAN / D91 Specification

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-Thief 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)		✓			

iSCAN / D91 Specification

SLK-class, 170 (continued)

AIR CONDITION	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
AAC / TAC (Tempmatic 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		✓			
HRA-FR		✓			
UCP		✓			
LCP (Lower Control)		✓			
SAM-FRONT		✓		✓	
SAM-REAR		✓		✓	
AHE (Trailer recognition)		✓			

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		✓			

iSCAN / D91 Specification

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		✓			
UCP		✓			
LCP (Lower Control)		✓			
SAM-FRONT		✓		✓	
SAM-REAR		✓		✓	
AHE (Trailer recognition)		✓			

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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)	✓	✓			
STH (Stationary Heater)		✓			

SL-class, 107

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

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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		✓			

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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)		✓			
CDI 2	✓	✓			

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)		✓			

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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)		✓			

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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		✓			
LCP (Lower Control)		✓			
UCP (Upper Control)		✓			
KG	✓	✓			
AHE (Trailer recognition)		✓			
SVMCM		✓			

iSCAN / D91 Specification

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)		✓			
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)		✓			
TSTH (Radio Remote Control STH)		✓			

iSCAN / D91 Specification

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	✓	✓			
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
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		✓			
LCP (Lower Control)		✓			
UCP (Upper Control)		✓			
System Diagnosis		✓			
AHE (Trailer recognition)		✓			
SVMCM		✓			

iSCAN / D91 Specification

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)		✓			
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		✓			

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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)	✓	✓			
KLA (Climate Control)	✓	✓			
REAR AC		✓			
TSTH (Radio Remote Control STH)		✓			

M-class, 163

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)		✓			

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M-class, 163

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)	✓	✓			
STH (Stationary Heater)		✓			

G-class, 463

DRIVE	DATA STREAM	READ / CLEAR CODES	ACTIVATION	ADAPTATION	INITIAL CODING
ME 2.0 / 2.1	✓	✓	✓	✓	✓
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)	✓	✓			

iSCAN / D91 Specification

G-class, 463

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)		✓			

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iSCAN / D91 Specification



D91 SAAB 1998-2002 for 9-3 / 9-5

Version: V1.00 Date: January 11, 2005

System	Type	Functions			Connector
		Read Fault Code	Clear Fault Code	Data Stream	
Engine	PSG 16(TiD)	✓	✓		OBD-II connector
	GST(Generic Scan Tool)	✓	✓		
	EDC 15(TiD)	✓	✓		
	Motronic 2.10(4 cyl)	✓	✓		
	ECD(V6 TiD)	✓	✓		
	Trionic	✓	✓		
Transmission	TCM	✓	✓		OBD-II connector
ABS	ABS/TC 5.3	✓	✓		OBD-II connector
	ABS 5.4	✓	✓		
SRS (airbag)	Airbag	✓	✓		OBD-II connector



For FORD Group OEM 1994-2003

VERSION: 1.10 SP1 DATE: December 30, 2005

SYSTEM		MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
PCM	Engine	Mondeo / Metrostar, Escort, Taurus, Transit, Probe, MX-6, Explorer, Scorpio, Town Car, Windstar, Focus, Escape / Mazda Tribute	1994~2005 (NOTE)	✓	✓	✓	
	AT	Mondeo / Metrostar, Escort, Taurus, Transit, Probe, MX-6, Explorer, Scorpio, Town Car, Windstar, Focus, Escape / Mazda Tribute	1994~2005 (NOTE)	✓	✓	✓	
ABS		Mondeo / Metrostar, Escort, Taurus, Transit, Explorer, Scorpio, Town Car, Windstar, Focus, Escape / Mazda Tribute	1995~2005 (NOTE)	✓	✓	✓	
IABM/ECS/RCM (SRS)		Mondeo / Metrostar, Taurus, Explorer, Town Car, Windstar, Focus, Escape / Mazda Tribute	1995~2005 (NOTE)	✓	✓	✓	
EATC (Air Condition)		Mondeo / Metrostar, Explorer, Town Car	1998-2005 (NOTE)	✓	✓	✓	
ICM (Instrument cluster)		Windstar	1999	✓	✓	✓	
NGSC (Cruise control)		Town Car, Windstar	1998-1999	✓	✓	✓	
ARC (4WD)		Explorer	1998-1999	✓	✓	✓	
RASM (Rear air suspension)		Town Car	1998-1999	✓	✓	✓	
SARC (Elect. suspension)		Taurus	1996-1999	✓	✓	✓	

iSCAN / D91 Specification

BODY SYSTEM

SYSTEM	MODEL	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ADAPTATION
RIM	Mondeo / Metrostar, Escort, Transit	1997-1999		✓	✓	
CSM (Central security module)	Mondeo / Metrostar, Focus,	1998-2000	✓	✓	✓	
GEM (Generic elec. module)	Mondeo / Metrostar, Taurus, Explorer, Windstar, Escape / Mazda Tribute	1996-2003	✓	✓	✓	
ACM (Audio control module)	Mondeo / Metrostar, Town Car	1998-2003	✓	✓	✓	
HEC (Hybrid electrical cluster)	Mondeo / Metrostar, Town Car, Focus	1998-2003	✓	✓	✓	
RHID (Right hi-intensity discharge lamp)	Mondeo / Metrostar	2000-2003	✓	✓	✓	
LHID (Left high intensity discharge lamp)	Mondeo / Metrostar	2000-2003	✓	✓	✓	
RAP	Taurus, Explorer, Windstar	1996-1999	✓	✓	✓	
RCC	Taurus	1996-1999	✓	✓	✓	
CTM (Central timer module)	Explorer, Focus	1998-2000	✓	✓	✓	
DSM (Driver seat module)	Explorer, Town Car	1998-1999	✓	✓	✓	
DDM (Drivers door module)	Town Car, Windstar	1998-1999	✓	✓	✓	
LCM (Lamp control module)	Town Car	1998-1999	✓	✓	✓	
FFH (Diesel fuel heating)	Focus	2000	✓	✓	✓	
MCM (Information system)	Focus, Windstar	1999-2000	✓	✓	✓	
REM (Rear elec. module)	Windstar	1999	✓	✓	✓	

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PATS / IMMOBILIZER

MODEL	YEAR	CONNECTOR	KEY PROGRAM	KEY ERASE
FORD ESCAPE	2001~2004	OBDII	✓	✓
MAZDA TRIBUTE	2001~2004	OBDII	✓	✓
AVIATOR 4.6	2003~2005	OBDII	✓	✓
BLACKWOOD 5.4	2002~2003	OBDII	✓	✓
CONTINENTAL 4.6	1998~2002	OBDII	✓	✓
CONTOUR 2.0/2.5	1998~2000	OBDII	✓	✓
COUGAR 2.0/2.5	1999~2002	OBDII	✓	✓
COURIER	2000	OBDII	✓	✓
CROWN VICTORIA 4.6	1998~2004	OBDII	✓	✓
EXCURSION	2000~2005	OBDII	✓	✓
EXPEDITION 4.6/5.4	1999~2005	OBDII	✓	✓
EXPLORER	1998~2003	OBDII	✓	✓
F150	1999~2004	OBDII	✓	✓
F250	1999~2001	OBDII	✓	✓
F-SERIES S-DUTY	1999~2002	OBDII	✓	✓
FAIRLANE	1999~2000	OBDII	✓	✓
FAIRMONT	1999~2000	OBDII	✓	✓
FALCON	1999~2000	OBDII	✓	✓

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PATS / IMMOBILIZER (continued)

MODEL	YEAR	CONNECTOR	KEY PROGRAM	KEY ERASE
FIESTA 98~00	1998~2000	OBDII	✓	✓
FOCUS 1.6/1.8/2.0 00~05	2000~2005	OBDII	✓	✓
FREESTAR 3.9/4.2 04~05	2004~2005	OBDII	✓	✓
GRAND MARQUIS 4.6 98~04	1998~2004	OBDII	✓	✓
KA 00'	2000	OBDII	✓	✓
LINCOLN LS 00~05	2000~2005	OBDII	✓	✓
LTD 99~00	1999~2000	OBDII	✓	✓
MONDEO 98~00	1998~2000	OBDII	✓	✓
MONTEREY 4.2 04~05	2004~2005	OBDII	✓	✓
MOUNTAINEER 4.0/5.0 98~03	1998~2003	OBDII	✓	✓
MYSTIQUE 2.0/2.5 2/2/98' ~ 00'	1998~2000	OBDII	✓	✓
MUSTANG 3.8/4.6 98~04	1998~2004	OBDII	✓	✓
NAVIGATOR 4.6/5.4 99~05	1999~2005	OBDII	✓	✓
RANGER 2.5/3.0/4.0 99~05	1999~2005	OBDII	✓	✓
SABLE 3.0 98~03	1998~2003	OBDII	✓	✓
SPORT TRAC 01~05	2001~2005	OBDII	✓	✓
TAURUS 3.0 98~03	1998~2003	OBDII	✓	✓
THUNDERBIRD 3.9 02~05	2002~2005	OBDII	✓	✓
TOWN CAR 4.6 98~05	1998~2005	OBDII	✓	✓
TRANSIT 2.0/2.5 98~00	1998~2000	OBDII	✓	✓
WINDSTAR 3.0/3.8 99~00	1999~2000	OBDII	✓	✓

NOTE: The system adapted with CAN protocol is not supported.

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iSCAN / D91 Specification

For OBD-II ISO9141 and 14230 / KWP-2000 / SAE 1850 VPW / SAE 1850 PWM / ISO 15765 CAN

Version: 3.00 Date: December 3, 2004

Vehicles:

Vehicle Powertrain system adopt :

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

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