



### Mercedes Vehicle Communication Software Version 7

The Mercedes Vehicle Communication Software provides model year coverage from 1982 - 2005.

Covers 115 Separate On-Board Systems\*\*

Note: Not all systems that are added to **vehicle ID** mode are mentioned in the application **sheet**. So there is more available in the software than mentioned in the application **sheet**. Further there are no 2005 vehicles are mention in "system applications" although we cover them.

#### Features and Applications

[Mercedes Application list](#)

[Mercedes Adaptor list](#)

#### Mercedes Vehicle Communication Software Model Coverage

- |                                     |                                      |
|-------------------------------------|--------------------------------------|
| <input type="checkbox"/> 190-SERIES | <input type="checkbox"/> S-SERIES    |
| <input type="checkbox"/> A-SERIES   | <input type="checkbox"/> S/CL-SERIES |
| <input type="checkbox"/> C-SERIES   | <input type="checkbox"/> SL-SERIES   |
| <input type="checkbox"/> CL-SERIES  | <input type="checkbox"/> SLK-SERIES  |
| <input type="checkbox"/> CLK-SERIES | <input type="checkbox"/> SPRINTER    |
| <input type="checkbox"/> E-SERIES   | <input type="checkbox"/> .V-SERIES   |
| <input type="checkbox"/> G-SERIES   | <input type="checkbox"/> Vaneo       |
| <input type="checkbox"/> M-SERIES   |                                      |

ENGINE MANAGEMENT		ENGINE MANAGEMENT		TRANSMISSIONS		BRAKE		AIRBAG		OTHER	
PETROL		DIESEL		SYSTEMS		SYSTEMS		SYSTEMS		SYSTEMS	
28		11		5		3		4		67	
FAULT	DATA	ACTUATOR	RESET	REPLACE	TRANSMISSION						
CODES		TEST	ECU	ECU							
•	•	•	•	•	•						

Feature coverage may vary by system and year  
This version runs only on PVI.

Mercedes Benz Vehicle Communication Software Features	Mercedes V2.x 2001	Mercedes V3.x 2002	Mercedes V4.x 2003	Mercedes V5.x 2004	Mercedes V6.x 2005	Mercedes V7.x 2005
DATASTREAM	•	•	•	•	•	•

FIXING DATASTREAM LINES	.	.	.	.	.	.
MOVIE RECORDING	.	.	.	.	.	.
DIAGNOSTIC TROUBLE CODE EXPLANATION	.	.	.	.	.	.
DIAGNOSTIC TROUBLE CODE CLEARING	.	.	.	.	.	.
COMPONENT ACTIVATION	.	.	.	.	.	.
CUSTOM DATA LIST	.	.	.	.	.	.
CONNECTOR LOCATION MESSAGES	.	.	.	.	.	.
DEMONSTRATION MODE	.	.	.	.	.	.
ECU SYSTEM ID REVIEW	.	.	.	.	.	.
ECU SYSTEM ID PRINTOUT	.	.	.	.	.	.
ECU CODING REVIEW	.	.	.	.	.	.
RESET ECU	.	.	.	.	.	.
REPLACE ECU	.	.	.	.	.	.
<b>Petrol Management Systems:</b>						
DI	.	.	.	.	.	.
DI1	.	.	.	.	.	.
DI2	.	.	.	.	.	.
LH	.	.	.	.	.	.
LH1	.	.	.	.	.	.
LH2	.	.	.	.	.	.
DM	.	.	.	.	.	.
DM1	.	.	.	.	.	.
DM2	.	.	.	.	.	.
HFM	.	.	.	.	.	.
ME1.0	.	.	.	.	.	.
ME1.0 Left	.	.	.	.	.	.
ME1.0 Right	.	.	.	.	.	.
ME2.0	.	.	.	.	.	.
MSM1	.	.	.	.	.	.
MSM2	.	.	.	.	.	.
SIM4	.	.	.	.	.	.
SIM4LSE						.
SIMLDE						.
ME2.7	.	.	.	.	.	.
ME2.7.5					.	.
ME2.7.5_RED_260303					.	.
ME2.8	.	.	.	.	.	.

EA/CC/ISC		•	•	•	•	•
PEC	•	•	•	•	•	•
CIS-E	•	•	•	•	•	•
2EE	•	•	•	•	•	•
BM		•	•	•	•	•
<b>Diesel Management Systems:</b>						
EDC	•	•	•	•	•	•
EDS	•	•	•	•	•	•
IFI	•	•	•	•	•	•
DFI	•	•	•	•	•	•
IFI/DFI/DSV	•	•	•	•	•	•
CDI1	•	•	•	•	•	•
CDI2	•	•	•	•	•	•
CDI3			•	•	•	•
CDI3_UP					•	•
CDIV1	•	•	•	•	•	•
AJC/ISC	•	•	•	•	•	•
<b>Transmission Systems:</b>						
EAG	•	•	•	•	•	•
EGS	•	•	•	•	•	•
EGS52					•	•
KSG			•	•	•	•
FAG			•	•	•	•
<b>Brake Systems:</b>						
ABS50				•	•	•
BAS				•	•	•
EHB_ASG (SBC)			•	•	•	•
<b>Airbag Systems:</b>						
AB			•	•	•	•
AB2			•	•	•	•
ARMIN				•	•	•
ARMINCA					•	•

<b>Other Systems:</b>						
KLA (Airco, Auto. Temperature Ctrl)			•	•	•	•
KLA203 (Airco, Auto. Temp. Ctrl)					•	•
KLA414 (Airco, Auto. Temp. Ctrl)					•	•
FRA220 (Rear Climate Ctrl)					•	•
LRK_215_220_230 (Steering Wheel Climate Ctrl.)					•	•
SHEIZ220 (Stationairy Heater)					•	•
STH230 (Stationair heater)					•	•
TSA220 (Remote Ctrl Stat. Heater)					•	•
EWM (Electronic Gear Selector)			•	•	•	•
EWM210 Electronic Gear Selector						•
GRM (Gear Recognition Module)			•	•	•	•
VG (Transfer Case)			•	•	•	•
VGS (Transfer Case)			•	•	•	•
ESP (Electronic Stability Program)				•	•	•
ESP203 (Electronic Stability Program)					•	•
ESP MK25 (Electronic Stability Program )				•	•	•
EHB_FSG (Electronic Stability Program )				•	•	•
ESP (Electronic Stability Program)				•	•	•
ESP203 (Electronic Stability Program)					•	•
ESP MK25 (Electronic Stability Program)				•	•	•
EHB_FSG (Electronic Stability Program)				•	•	•
PTS163 (Parktronic system)				•	•	•
PTS220 (Parktronic system)					•	•
PTS230 (Parktronic system)					•	•
RDK (Tire Pressure Monitor)				•	•	•
AAG220 (Trailer connection unit)					•	•
AAM2K (All activity unit)					•	•
BNS230 (Power Suppy Unit)					•	•
EAMK (Extended Activity Module)					•	•
FBM (Drive Authorization)					•	•
SAMB220 (Ctrl module passenger side)					•	•
SAMB230 (Ctrl Module passenger side)					•	•

SAMF220 (Ctrl Module driver's side)					•	•
SAMF230 (Ctrl module passenger side)					•	•
SAMH220 (Ctrl module rear)					•	•
SAMH230 (Ctrl module rear)					•	•
SDS (System Diagnose)					•	•
DBE220 (Roof Ctrl)					•	•
DBE230 (Roof Ctrl)					•	•
MRM209 (Steering Column Module)					•	•
MRM220 (Steering Column Module)					•	•
MRM230 (Steering Column Module)					•	•
OBF220 (Upper Ctrl Module)					•	•
UBF230 (Lower Ctrl Module)					•	•
TSGHL220 (Door ctrl left)					•	•
TSGHR220 (Door ctrl right)					•	•
EZS203 (Ignition switch ctrl)					•	•
EZS209 Ignition Switch Control						•
EZS220 (Ignition switch ctrl)					•	•
EZS230 (Ignition switch ctrl)					•	•
EZS463 (Ignition switch ctrl)					•	•
ALWRM203_230 (headlamp adjust right)					•	•
ALWRS203_230 headlamp adjust left)					•	•
LWR163 (headlamp range adjust)					•	•
LWR170 (headlamp range adjust)					•	•
LWR220 (headlamp range adjust)					•	•
LWR220_MOPF (headlamp range adjust)					•	•
MKLH220 (seat adjust rear)					•	•
MKLVL220 (seat adjust front left)					•	•
MKLVR220 (seat adjust front right)					•	•
MKLVL215_230 (seat adjust front left)					•	•
MKLVR215_230 (seat adjust front right)					•	•
SSGH220 (back seat memory)					•	•
ABC (active body ctrl)					•	•
LUFE220 (air suspension)					•	•
ART220 (cruise control)					•	•
UP ( Vacuum Pump)				•	•	•
KI163 (Instrument Panel)					•	•
Service Interval Reset (Manual procedure)				•	•	•

\*A lot of these new systems are in System ID Mode only.

\*\*System coverage may vary.