

## Vehicle Diagnostic Report

The Report is created by

### Repair Shop

Shop Name:

Address:

Zip Code:

Telephone:

Email:

SN:976991003251

Test Time:2022-02-04 02:40:41



### Vehicle Information

Year:2006

Make:Mercedes

Model:212.003 - E 250 CDI Sedan/E 250 d Sedan

VIN:WDD2120036L017022

Odometer:75322 km

Vehicle Software Version:V49.66

Diagnostic Application Version:V3.14.056

Diagnostic path:Automatically Search

### Inspection Result

ECM - Engine Control Module(CDI) 8 problems exist

- |  |        |
|--|--------|
| 1.P008700 The fuel pressure in the system is too low._   | STORED |
| 2.P027227 Teach-in of the operating parameters for cylinder 4 has a malfunction.The signal change rate is above the permissible limit value. | STORED |
| 3.P026627 Teach-in of the operating parameters for cylinder 2 has a malfunction.The signal change rate is above the permissible limit value. | STORED |
| 4.P026327 Teach-in of the operating parameters for cylinder 1 has a malfunction.The signal change rate is above the permissible limit value. | STORED |
| 5.P026927 Teach-in of the operating parameters for cylinder 3 has a malfunction.The signal change rate is above the permissible limit value. | STORED |
| 6.P056300 The on-board power supply voltage is too high._  | STORED |
| 7.P050031 Speed sensor 1 has an electrical fault.The signal is not present.  | STORED |
| 8.P200A28 The charge movement flap (cylinder bank 1) has a malfunction.The signal offset is outside the permissible range.                   | STORED |

FSCU - Control Unit'Fuel pump'(N118) 2 problems exist

- |  |        |
|--|--------|
| 1.a10e00 The power supply is too high._        | STORED |
| 2.161100 The fuel pump has been switched off._ | STORED |

ESM[EWM] - Electronic Selector module(N15/5) 3 problems exist

- 1.B210C17 The power supply is outside the valid range.The limit value for electrical voltage has been exceeded. STORED
- 2.U140D00 An implausible wheel speed signal was received. STORED
- 3.B210B00 The power supply in the system is too high. STORED

TCM - Transmission Control Module 1 problems exist

- 1.0563 The power supply of circuit "87" has overvoltage. STORED

ESP(R) - Electronic Stability program(N30/4) 5 problems exist

- 1.42a200 The supply voltage of control unit "N30/4 (Electronic Stability Program control unit)" is too high (overvoltage). STORED
- 2.631300 Component "A85s1 (Left front door rotary tumbler switch)" or "Control unit "Left front door"" is defective. STORED
- 3.631400 Component "A85/1s1 (Right front door rotary tumbler switch)" or "N69/2 (Right front door control unit)" is defective. STORED
- 4.643f00 The supply voltage of control unit "N30/4 (Electronic Stability Program control unit)" is too high (overvoltage). STORED
- 5.6a4000 There is a fault in control unit "N10/1 (Front SAM control unit with fuse and relay module)". STORED

OCP - Overhead Control panel(N70) 2 problems exist

- 1.A10C17 The Power Supply Is Outside The Valid Range. The Limit Value For Electrical Voltage Has Been Exceeded. Stored
- 2.A10B00 The Power Supply In The System Is Too High. Stored

EZS - Electronic Ignition lock(N73) 1 problems exist

- 1.a10e00 The power supply is too high.\_ STORED

SCCM - Steering Column module(N80) 2 problems exist

- 1.B210B00 The power supply in the system is too high.\_ STORED
- 2.B210E00 The power supply is too high.\_ STORED

RevETR\_LF - Left Front Reversible Emergency Tensioning retractor(A76) 1 problems exist

- 1.510217 The supply voltage of control unit "A76 (Left front reversible emergency tensioning retractor)" is too high (overvoltage). STORED

RevETR\_RF - Right Front Reversible Emergency Tensioning retractor(A76/1) 1 problems exist

- 1.510217 The supply voltage of control unit "A76/1 (Right front reversible emergency tensioning retractor)" is too high (overvoltage). STORED

Driver-side SAM - Front Signal Acquisition And Actuation module(N10/1) 4 problems exist

- 1.C004911 Switch "Brake fluid level" has a malfunction.There is a short circuit to ground. STORED
- 2.B210C17 The power supply is outside the valid range.The limit value for electrical voltage has been exceeded. STORED
- 3.B219117 The power supply of circuit 30g is outside the valid range.The limit value for electrical voltage has been exceeded. STORED
- 4.B219817 The power supply for the wiper motor is outside the valid range.The limit value for electrical voltage has been exceeded. STORED

Rear SAM - Rear Signal Acquisition And Actuation module(N10/2) 4 problems exist

- 1.B210C17 The power supply is outside the valid range.The limit value for electrical voltage has been exceeded. STORED
- 2.B219117 The power supply of circuit 30g is outside the valid range.The limit value for electrical voltage has been exceeded. STORED
- 3.B170B15 The output for the right backup lamp has a malfunction.There is a short circuit to positive or an open circuit. STORED
- 4.B106A14 Relay coil "Rear windshield heater" has a malfunction.There is a short circuit to ground or an open circuit. CURRENT and STORED

SRS - Supplemental Restraint system(N2/10) 3 problems exist

- 1.9c1a NECK-PRO head restraint 'Front passenger' has an open circuit. STORED
- 2.9c14 NECK-PRO head restraint 'Driver' has an open circuit. STORED
- 3.a10e The power supply is too high. STORED

CGW[ZGW] - Central gateway(CGW[ZGW]) 1 problems exist

- 1.B210B00 The power supply in the system is too high.\_ STORED

COU[ZBE] - Audio/COMAND Operating Unit 2 problems exist

- 1.a10b00 The power supply in the system is too high.\_ STORED
- 2.a10e00 The power supply is too high.\_ STORED

ZAN - Audio/COMAND display(A40/8) 2 problems exist

- 1.a10b The power supply in the system is too high. STORED
- 2.a10e The power supply is too high. STORED

Audio/COMAND - Audio Or COMAND(A2-A2/56-A40/3) 4 problems exist

- 1.a10b The power supply in the system is too high. STORED
- 2.a10e The power supply is too high. STORED
- 3.a19c The wake-up line has a short circuit to ground. STORED
- 4.d017 MOST communication has a malfunction (MOST master reporting ring break). CURRENT and STORED

IC - Instrument cluster(A1) 2 problems exist

- 1.B210B85 The power supply in the system is too high.There is a signal above the permissible limit value. STORED
- 2.U118B00 Communication with control unit "Right headlamp range adjustment" has a malfunction.\_ CURRENT and STORED

DCU\_LF - Left Front door(N69/1) 1 problems exist

- 1.a10c17 The power supply is outside the valid range.The limit value for electrical voltage has been exceeded. STORED

DCU\_RF - Right Front door(N69/2) 1 problems exist

- 1.a10c17 The power supply is outside the valid range.The limit value for electrical voltage has been exceeded. STORED

DCU\_LR - Left Rear door(N69/3) 1 problems exist

1.a10c17 The power supply is outside the valid range.The limit value for electrical voltage has been exceeded. STORED

DCU\_RR - Right Rear door(N69/4) 1 problems exist

1.a10c17 The power supply is outside the valid range.The limit value for electrical voltage has been exceeded. STORED

AC - Air Conditioning(N22/7) 7 problems exist

1.90a207 The actuator motor for the left blend air flap has a malfunction.There is a mechanical fault. STORED

2.a10b22 The power supply in the system is too high.The signal amplitude is greater than the maximum amplitude. STORED

3.a10e22 The power supply is too high.The signal amplitude is greater than the maximum amplitude. STORED

4.910f15 Temperature sensor "Left footwell vent" has a malfunction.There is a short circuit to positive or an open circuit. STORED

5.912749 The air quality sensor has a malfunction.There is an internal electrical fault. STORED

6.90fb07 The actuator motor for air flap 'Right defroster outlet' has a malfunction.There is a mechanical fault. STORED

7.91bc07 The actuator motor for the air flap "Right B-pillar" has a malfunction.There is a mechanical fault. STORED

MFK - Multifunction camera(A40/11) 3 problems exist

1.c14682 The CAN message from control unit "N93 (Central gateway control unit)" is faulty. CURRENT and STORED

2.a10b00 The power supply in the system is too high. STORED

3.a10e00 The power supply is too high. STORED

PTS - PARKTRONIC(N62) 7 problems exist

1.a10b00 The power supply in the system is too high.\_ STORED

2.c42300 Implausible data were received from the instrument cluster.\_ STORED

3.c44700 Implausible data were received from the central gateway.\_ STORED

4.a10c17 The power supply is outside the valid range.The limit value for electrical voltage has been exceeded. STORED

5.923a4a The outer left rear distance sensor has a malfunction.The wrong component is installed. CURRENT and STORED

6.92494a The center left front distance sensor has a malfunction.The wrong component is installed. CURRENT and STORED

7.92444a The outer left front distance sensor has a malfunction.The wrong component is installed. CURRENT and STORED

The following systems are OK:

1.ESA'Front Passenger' - Electric Seat Adjustment 'Front passenger'(N32/2)

2.ESA 'Driver' - Electric Seat Adjustment 'Drive'(N32/1)