

Vehicle Diagnostic Report

Repair Shop

Shop Name:Forreal ke

Address:

Zip Code:

Telephone:

Email:

SN:985197377300

Test Time:2026-03-06 12:46:27

Technician Name:Joan

Customer Name:Gybird Motors



Vehicle Information

Year:2018

Make:Mercedes-Benz

Model:117.342 - CLA 180

VIN:WDD1173422N641288

Odometer:50841 km

Vehicle Software Version:V49.80

Diagnostic Application Version:V2.00.027

Diagnostic path:Automatically Search

System fault code

The following systems is abnormal:

FSCU - Fuel Pump 2 problems exist

- | | |
|---|--------|
| 1.008700 The fuel pressure in the system is too low._ | STORED |
| 2.254000 The signal for the pressure sensor of the low-pressure fuel circuit is implausible._ | STORED |

ECM - Engine Control Module(ME) 3 problems exist

- | | |
|--|--------|
| 1.P008900 Fuel pressure regulating valve 1 has a malfunction._ | STORED |
| 2.P053F94 The fuel pressure during a cold start is implausible.There is an unexpected instruction. | STORED |
| 3.P008700 The fuel pressure in the system is too low._ | STORED |

TCM - Transmission Control Module 1 problem exist

- | | |
|---|--------|
| 1.056200 The power supply of circuit 87 has undervoltage. | STORED |
|---|--------|

ES - Electronic Power Steering 2 problems exist

1.U041600 Implausible data were received from control unit "Traction system". STORED

2.U010087 Communication with the control unit "combustion engine" has a malfunction.The message is missing. STORED

EZS - Electronic Ignition Lock 1 problem exist

1.U119800 Communication with the intelligent servo module (ISM) has a malfunction._ STORED

Driver-side SAM - Front Signal Acquisition And Actuation Module 8 problems exist

1.B1F4500 The starter battery has excessive resistance._ CURRENT and STORED

2.P25567B Sensor "Coolant level" has a malfunction.The fluid level is too low. STORED

3.C004915 Switch "Brake fluid level" has a malfunction.There is a short circuit to positive or an open circuit. STORED

4.B22A31C Control unit 'Overhead control panel' has a malfunction.The voltage value is outside the permissible range. STORED

5.B17FC16 The standing lights or parking lights were switched off.The limit value for electrical voltage has not been attained. STORED

6.P126F11 The signal "Hot start" from the automatic engine start/stop system has a malfunction.There is a short circuit to ground. CURRENT and STORED

7.B22A34B Control unit 'Overhead control panel' has a malfunction.There is a fault due to overtemperature. STORED

8.B161E01 The output for the reading lamp/exit lamp has a malfunction.There is a general electrical fault. STORED

Audio - Audio Or COMAND 3 problems exist

1.B21A100 An internal control unit reset was performed._ STORED

2.B227D00 The watchdog function has detected an internal software error._ STORED

3.B227B00 The specified and actual configurations of the MOST components are different._ CURRENT and STORED

AC - Air Conditioning 2 problems exist

1.912749 The air quality sensor has a malfunction.There is an internal electrical fault. CURRENT and STORED

2.a17e13 The power supply to the LIN bus subscribers has a malfunction.There is an open circuit. STORED

The following systems are OK:

1.DTR - Distronic ⊙ ADAS

2.EPB - Electrical Parking Brake

3.ESP - Electronic Stability Program

4.IRS-HRA - Outer Right Rear Intelligent Radar Sensor System ⊙ ADAS

5.IRS-HLA - Outer Left Rear Intelligent Radar Sensor System ⊙ ADAS

6.MFK - Multifunction Camera ⊙ ADAS

- 7.SCM - Steering Column Module
- 8.SD - Sliding Roof/Panoramic Sliding Sunroof
- 9.RevETR_LF - Left Front Reversible Emergency Tensioning Retractor
- 10.RevETR_RF - Right Front Reversible Emergency Tensioning Retractor
- 11.RFK - Backup Camera Ⓞ ADAS
- 12.SRS - Supplemental Restraint System
- 13.SG-SW_L
- 14.SG-SW_R
- 15.KG - Keyless GO
- 16.CPF - Camera Cover
- 17.IC - Instrument Cluster
- 18.PTS - PARKTRONIC
- 19.SOUND - Sound System
- 20.TV - TV Tuner
- 21.ZAN - Audio/COMAND Display
- 22.COU[ZBE] - Audio/COMAND Operating Unit
- 23.ESA Front Passenger - Electrical Seat Adjustment Front Passenger
- 24.ESA Driver - Electrical Seat Adjustment Driver
- 25.DCU_LF - Left Front Door
- 26.DCU_RF - Right Front Door