



Shop Name: Dekra MFC Auction House
Tel: --
Email: --
Address: MFC AUCTION HOUSE
M57 PRETORIA ROAD
KEMPTON PARK

Report ID: MAXIA20250523120454
Test Time: 2025-05-23 12:04:54
Technician: Werner

Mercedes-Benz VEHICLE DIAGNOSTIC REPORT

Vehicle Information

--/Mercedes-Benz/205.076 - C 180 Sedan / C 200 Sedan/--
VIN: WDD2050762R533972

Odometer Reading: 132170
License Plate: FRM352L

Customer Information

Name: Dekra MFC AUCTION HOUSE




















Tel: 0861033572

Device information

Scanner: MaxiSys MS906 BT
Version: V19.09

Serial Number: VB8GJCC01514
Repair Order Number: --

System Scanned(39)

| System | Status/DTC |
|--|---|
| ECM(Engine Control Unit) |  8 |
| TCM(Transmission Control Unit) |  0 |
| ESP(Electronically controlled vehicle stability braking system control unit) |  3 |
| SRS(Supplemental Restraint System Control Unit) |  0 |
| KI(Instrument Cluster) |  0 |
| TPM(Tire Pressure Monitor Control Unit) |  0 |
| PTS(Parking System) |   1 |
| SAMF(Front SAM signal acquisition control unit) |  4 |
| LIN:BSN(Battery Sensor) |  0 |
| LIN:FSW(Wiper Motor) |  0 |
| LIN:VCS(Rain/sunlight sensor) |  0 |
| SAMR(Rear SAM signal acquisition control unit) |  0 |
| EZS(Electronic Ignition Lock Control Unit) |  2 |
| ES(Electric Power Steering) |  1 |
| KLA(Air Conditioner Control Unit) |  0 |
| PTCU(Drivetrain Control Unit) |  0 |
| HU(Head Unit Control Unit) |  3 |
| KG(Keyless Go Control Unit) |  0 |



| | | |
|---|------|-----|
| SW-SW-R(Right Headlamp Control Unit) | ADAS | ✓ 0 |
| SW-SW-L(Left Headlamp Control Unit) | ADAS | ✗ 1 |
| LRE(Steering Wheel Electronics) | | ✓ 0 |
| ABA(Collision Prevention Assist) | ADAS | ✗ 1 |
| DMFL(Left Front Door Control Unit) | | ✗ 3 |
| DMFR(Right Front Door Control Unit) | | ✗ 2 |
| DMRR(Right Rear Door Control Unit) | | ✗ 2 |
| DMRL(Left Rear Door Control Unit) | | ✗ 2 |
| ZBE(Head Unit Display) | | ✗ 1 |
| LIN:OBF(Upper Control Panel) | | ✓ 0 |
| LIN:UBF(Lower Control Panel) | | ✓ 0 |
| LIN:UBF-S(Head Unit Audio Operation Switch) | | ✗ 1 |
| LIN:UBFR(Head Unit Controller Right Button) | | ✓ 0 |
| ZAN(Center Display Control Unit) | | ✓ 0 |
| MRM(Steering Column Control Unit) | | ✓ 0 |
| MFK(Multifunction Camera) | ADAS | ✓ 0 |
| FSCU(Fuel Pump Control Unit) | | ✓ 0 |
| DTA(Telematics Service Control Unit) | | ✗ 1 |
| DBE(Sunroof Control Unit) | | ✓ 0 |
| LIN:AISP_2(Interior mirror) | | ✓ 0 |
| LIN:AS_2(Alarm Siren) | | ✓ 0 |

DTC (36)

ECM(Engine Control Unit) (8 DTCs)

| DTC | Description | Status |
|---------|---|--------|
| P012B28 | The pressure sensor upstream of the turbocharger has a malfunction. The signal offset is outside the permissible range. | Stored |
| P012D12 | The pressure sensor upstream of the turbocharger has a short circuit to positive. There is a short circuit to positive. | Stored |

| | | |
|---------|---|-------------------|
| P012D22 | The pressure sensor upstream of the turbocharger has a short circuit to positive. The signal amplitude is greater than the maximum amplitude. | Stored |
| P056200 | The on-board power supply voltage is too low. | Stored |
| P029921 | The boost pressure of turbocharger 1 is too low. The signal amplitude is less than the minimum amplitude. | Stored |
| P26CE7A | The rpm of the coolant pump is too high. Leakage or a defective seal was detected. | Active |
| P2B8500 | The rpm of the coolant pump is too low. | Active and stored |
| P021700 | The coolant temperature of the engine is too high. | Active |

ESP(Electronically controlled vehicle stability braking system control unit) (3 DTCs)

| DTC | Description | Status |
|---------|--|---------------------|
| B23D1E3 | The brake calipers have a malfunction. | Stored(Event codes) |
| B23D1E2 | The brake calipers have a malfunction. | Stored(Event codes) |
| U11C300 | There is a communication fault due to a short-term undervoltage. | Stored(Event codes) |

PTS(Parking System) (1 DTC)

| DTC | Description | Status |
|---------|------------------------------------|-------------------|
| B223209 | Component fault - PARKTRONIC fault | Active and stored |

SAMF(Front SAM signal acquisition control unit) (4 DTCs)

| DTC | Description | Status |
|---------|--|--------------------------------|
| P060A05 | The monitoring function in the control unit has a malfunction. There is a programming fault. | Stored |
| P25567B | The sensor 'Coolant level' has an electrical fault. The fluid level is too low. | Active and stored(Event codes) |
| B181E64 | The sensor for the engine hood has a malfunction. There is an implausible signal. | Stored |
| B1F4500 | The starter battery has excessive resistance. | Stored |

EZS(Electronic Ignition Lock Control Unit) (2 DTCs)

| DTC | Description | Status |
|---------|--|---------------------|
| B210D00 | The power supply is too low. | Stored(Event codes) |
| B21DC01 | The buffer battery of the electronic ignition lock has a malfunction. There is a general electrical fault. | Stored |

ES(Electric Power Steering) (1 DTC)

| DTC | Description | Status |
|---------|---------------------------------------|---------------------|
| B210F00 | Input 'Circuit 30' has a malfunction. | Stored(Event codes) |

HU(Head Unit Control Unit) (3 DTCs)

| DTC | Description | Status |
|---------|--|---------------------|
| B15A100 | Login to the server has failed. | Stored(Event codes) |
| B21A100 | An internal control unit reset was performed. | Stored(Event codes) |
| B159F00 | The Internet connection could not be established due to a problem with the network provider. | Stored(Event codes) |

SW-SW-L(Left Headlamp Control Unit) (1 DTC)

| DTC | Description | Status |
|---------|---|---------------------|
| U014100 | Communication with the front signal acquisition and actuation module has a malfunction. | Stored(Event codes) |

ABA(Collision Prevention Assist) (1 DTC)

| DTC | Description | Status |
|---------|--|---------------------|
| B210A00 | The power supply in the system is too low. | Stored(Event codes) |

DMFL(Left Front Door Control Unit) (3 DTCs)

| DTC | Description | Status |
|---------|---|---------------------|
| B173D15 | The output for the turn signal lamp in the outside mirror has a malfunction. There is a short circuit to positive or an open circuit. | Active and stored |
| B210A00 | The power supply in the system is too low. | Stored(Event codes) |
| B210C16 | The power supply is outside the valid range. The limit value for electrical voltage has not been attained. | Stored(Event codes) |

DMFR(Right Front Door Control Unit) (2 DTCs)

| DTC | Description | Status |
|---------|--|---------------------|
| B210A00 | The power supply in the system is too low. | Stored(Event codes) |
| B210C16 | The power supply is outside the valid range. The limit value for electrical voltage has not been attained. | Stored(Event codes) |

DMRR(Right Rear Door Control Unit) (2 DTCs)

| DTC | Description | Status |
|---------|--|---------------------|
| B210A00 | The power supply in the system is too low. | Stored(Event codes) |
| B210C16 | The power supply is outside the valid range. The limit value for electrical voltage has not been attained. | Stored(Event codes) |

DMRL(Left Rear Door Control Unit) (2 DTCs)

| DTC | Description | Status |
|---------|--|---------------------|
| B210A00 | The power supply in the system is too low. | Stored(Event codes) |
| B210C16 | The power supply is outside the valid range. The limit value for electrical voltage has not been attained. | Stored(Event codes) |

ZBE(Head Unit Display) (1 DTC)

| DTC | Description | Status |
|---------|---|--------|
| B15062A | The Audio/COMAND controller has a malfunction. There is no signal change. | Stored |

LIN:UBF-S(Head Unit Audio Operation Switch) (1 DTC)

| DTC | Description | Status |
|---------|---|--------|
| B15062A | The Audio/COMAND controller has a malfunction. There is no signal change. | Stored |

DTA(Telematics Service Control Unit) (1 DTC)

| DTC | Description | Status |
|---------|---|--------|
| B129C00 | The control unit for telematics services has a malfunction. | Stored |

Technician Notes
2016888439

Customer name: _____

Technician: _____

Date: _____

Note:Please save a copy of this report for your records.