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

Report ID: MAXIA20240913071523
Test Time: 2024-09-13 07:15:23
Technician: Travino

Mercedes-Benz VEHICLE DIAGNOSTIC REPORT

Vehicle Information

--/Mercedes-Benz/205.042 - C 200 Sedan/--
VIN: WDD2050422R423217
Odometer Reading: 95923km
License Plate: HFL259FS

Customer Information

Name: Dekra MFC AUCTION HOUSE
Tel: 0861033572

Device information

Scanner: MaxiSys MS906 BT
Version: V19.01
Serial Number: VB8GJCC01514
Repair Order Number: --

System Scanned(39)

System	Status/DTC
ECM(Engine Control Unit)	2
TCM(Transmission Control Unit)	0
ESP(Electronic Stability Program Braking System)	18
SRS(Supplemental Restraint System Control Unit)	0
KI(Instrument Cluster)	2
TPM(Tire Pressure Monitor Control Unit)	0
PTS(Parking System)	0
SAMF(Front Signal Acquisition Control Unit)	2
LIN:BSN(Battery Sensor)	0
LIN:DBE-1(Sunroof Control Unit)	0
LIN:FSW(Wiper Motor)	0
LIN:VCS(Rain/Light Sensor)	0
SAMR(Rear Signal Acquisition Control Unit)	2
EZS(Electronic Ignition Lock Control Unit)	4
ES(Electric Power Steering)	3
KLA(Air Conditioner Control Unit)	0
PTCU(Drivetrain Control Unit)	3

HU(Head Unit Control Unit)		0
SW-SW-R(Right Headlamp)	ADAS	0
SW-SW-L(Left Headlamp)	ADAS	0
DMFL(Left Front Door Control Unit)		0
DMFR(Right Front Door Control Unit)		0
DMRR(Right Rear Door Control Unit)		0
DMRL(Left Rear Door Control Unit)		0
ZBE(Head Unit Display)		0
LIN:OBF(Upper Control Panel)		0
LIN:UBF(Lower Control Panel)		0
LIN:UBF-S(Head Unit Audio Operation Switch)		0
LIN:UBFR(Head Unit Controller Right Button)		0
TPAD(Touch Head Unit Controller)		0
ZAN(Center Display Control Unit)		0
RFK-C(Reversing Camera)	ADAS	0
PSD(Sunroof Control Unit)		3
MRM(Steering Column Control Unit)		0
KAB(Reversing Camera Cover Control Unit)	ADAS	0
FSCU(Fuel Pump Control Unit)		1
EDW(Interior Protection System Control Unit)		0
LIN:AS(Alarm Siren)		0
DTA(Telematics Service Control Unit)		1

DTC (41)

ECM(Engine Control Unit) (2 DTCs)

DTC	Description	Status
P260000	The output for the circulation pump 'Coolant' has an electrical fault or an open circuit.	Stored
U012087	Communication with the starter or alternator has a malfunction. The message is missing.	Stored

ESP(Electronic Stability Program Braking System) (18 DTCs)

DTC	Description	Status
P1502FF	The power supply of the hydraulic valves has a malfunction.	Stored(Event codes)
P056317	The on-board power supply voltage is too high. The limit value for electrical voltage has been exceeded.	Stored(Event codes)
U0427E4	Implausible data were received from the electronic ignition lock.	Stored(Event codes)
C053BFE	The power supply of the valves in the ESP/regenerative braking system has an electrical fault or an open circuit.	Stored(Event codes)
C100B77	The electric parking brake has a malfunction. The commanded position cannot be reached.	Stored(Event codes)
B210E00	The power supply is too high.	Active and stored(Event codes)
C100BFA	The electric parking brake has a malfunction.	Stored(Event codes)
U045AFC	Implausible data were received from 'PARKTRONIC'.	Stored(Event codes)
U045AFD	Implausible data were received from 'PARKTRONIC'.	Stored(Event codes)
U045AE0	Implausible data were received from 'PARKTRONIC'.	Stored(Event codes)
U045AFB	Implausible data were received from 'PARKTRONIC'.	Stored(Event codes)
U045AFF	Implausible data were received from 'PARKTRONIC'.	Stored(Event codes)
U045AE2	Implausible data were received from 'PARKTRONIC'.	Stored(Event codes)
U045AE3	Implausible data were received from 'PARKTRONIC'.	Stored(Event codes)
U0402FD	Implausible data were received from 'Transmission'.	Stored(Event codes)
U0402E8	Implausible data were received from 'Transmission'.	Stored(Event codes)
U045AE5	Implausible data were received from 'PARKTRONIC'.	Stored(Event codes)
C162CFF	At least one of the rpm sensors is delivering an incorrect rotation direction.	Stored(Event codes)

KI(Instrument Cluster) (2 DTCs)

DTC	Description	Status
B1FE097	The display 'Gear range' has a malfunction. The system function is restricted.	Stored
U012887	Communication with the electric parking brake has a malfunction. The message is missing.	Stored(Event codes)

SAMF(Front Signal Acquisition Control Unit) (2 DTCs)

DTC	Description	Status
B1F4500	The starter battery has excessive resistance.	Active and stored

U016864	Communication with the electronic ignition lock has a malfunction. There is an implausible signal.	Stored(Event codes)

SAMR(Rear Signal Acquisition Control Unit) (2 DTCs)

DTC	Description	Status
B21F516	The power supply of circuit 30.1 is outside the valid range. The limit value for electrical voltage has not been attained.	Stored(Event codes)
B21F616	The power supply of circuit 30.2 is outside the valid range. The limit value for electrical voltage has not been attained.	Stored(Event codes)

EZS(Electronic Ignition Lock Control Unit) (4 DTCs)

DTC	Description	Status
B1A3911	The two-way radio receiver has a malfunction. There is a short circuit to ground.	Stored
B210D00	The power supply is too low.	Stored(Event codes)
U012208	Communication with 'Traction system' has a malfunction. There is a signal fault or the message is faulty.	Stored(Event codes)
U103E00	Communication with the suspension FlexRay has a malfunction.	Stored

ES(Electric Power Steering) (3 DTCs)

DTC	Description	Status
B210D00	The power supply is too low.	Stored(Event codes)
B210E00	The power supply is too high.	Stored(Event codes)
B210F00	Input 'Circuit 30' has a malfunction.	Active and stored(Event codes)

PTCU(Drivetrain Control Unit) (3 DTCs)

DTC	Description	Status
U042486	Implausible data were received from the air conditioning. There is an incorrect signal.	Stored
U015587	Communication with the instrument cluster has a malfunction. The message is missing.	Stored
P056200	The on-board power supply voltage is too low.	Stored

PSD(Sunroof Control Unit) (3 DTCs)

DTC	Description	Status
B1E7501	The roof roller sun blind has a malfunction. There is a general electrical fault.	Active and stored
U001900	Interior CAN communication has a malfunction.	Stored
U016887	Communication with the electronic ignition lock has a malfunction. The message is missing.	Stored(Event codes)

FSCU(Fuel Pump Control Unit) (1 DTC)

DTC	Description	Status
U042764	Implausible data were received from the electronic ignition lock. There is an implausible signal.	Stored(Event codes)

DTA(Telematics Service Control Unit) (1 DTC)

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

Technician Notes

2016531464

Customer name: _____

Technician: _____

Date: _____

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

Disclaimer: This report provides a reference for vehicle inspection and maintenance only. Autel is not liable for any accident, property damage, or personal injury resulting from the use of this information.