

# Mercedes-Benz VEHICLE DIAGNOSTIC REPORT

#### Vehicle Information

/Mercedes-Benz/204.048 - C 200 BlueEFFICIENCY Sedan, C 200 CGI Sedan/	Odometer Reading: 391980km
VIN: WDD2040482R150496	License Plate: DD99CWGP
Customer Information	
Name: DEKRA AUTOMATIC MFC MFC AUCTION HOUSE	Tel: 0861033572
Device information	
Scanner: MaxiSys MS906 BT	Serial Number: VB8GJCC01482
Version: V18.80	Repair Order Number:

### 🔁 System Scanned( 29 )

System	Status/DTC
ECM(Engine Control Unit)	3 8
TCM(Transmission Control Unit)	3
ESP(Electronic Stability Program Braking System)	3 6
SRS(Supplemental Restraint System Control Unit)	<b>O</b>
KI(Instrument Cluster)	<b>Q</b> 1
SAMF(Front Signal Acquisition Control Unit)	3
LIN:ABF(Instrument Panel Switch)	<b>O</b>
LIN:AISP(Interior Rearview Mirror)	<b>O</b>
LIN:FSW(Wiper Motor)	<b>O</b>
LIN:VCS(Rain/Light Sensor)	<b>O</b>
SAMR(Rear Signal Acquisition Control Unit)	<b>Q</b> 12
LIN:BSN(Battery Sensor)	<b>O</b>
LIN:EDW(Interior Protection System Control Unit)	<b>O</b>
EZS(Electronic Ignition Lock Control Unit)	3 2
KLA(Air Conditioner Control Unit)	<b>o</b>
HU(Head Unit Control Unit)	3 4
DSI(Shift Lever Control Unit)	3

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DMFL(Left Front Door Control Unit)		3 2
DMFR(Right Front Door Control Unit)		3 2
DMRR(Right Rear Door Control Unit)		3 2
DMRL(Left Rear Door Control Unit)		3 2
ZBE(Head Unit Display)		3 2
ZAN(Center Display Control Unit)		3 2
RBTMFR(Passenger Seat Belt Tensione	er Control Unit)	<b>Q</b> 1
RBTMFL(Driver Seat Belt Tensioner Co	ntrol Unit)	3 2
MRM(Steering Column Control Unit)		<b>O</b>
FSCU(Fuel Pump Control Unit)		<b>Q</b> 1
DBE(Sunroof Control Unit)		🔇 5
CGW(Central Gateway Control Unit)		3 2

## 🔼 DTC ( 70 )

### ECM(Engine Control Unit) (8 DTCs)

DTC	Description	Status
P001762	The position of the exhaust camshaft (cylinder bank 1) is implausible relative to the position of the crankshaft. The signal comparison is faulty.	Active and stored
U016400	Communication with the air conditioning has a malfunction.	Active and stored(Event codes)
U010300	Communication with the electronic selector lever module has a malfunction.	Active and stored(Event codes)
P007200	The outside temperature sensor has a short circuit to ground.	Stored
U021200	Communication with the steering column module has a malfunction.	Active and stored(Event codes)
P059700	The coolant thermostat has an electrical fault or open circuit.	Active and stored
U012087	Communication with the starter or alternator has a malfunction. The message is missing.	Active and stored(Event codes)
P012872	The coolant temperature is below the coolant thermostat specified temperature. The actuator does not close.	Active and stored
TCM(Transmission Control Unit) ( 5 DTCs )		
DTC	Description	Status
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C002	CAN communication with further control units is not possible.	Stored
C428	The CAN signals of the steering angle sensor transmitted via 'Steering column module' were not received.	Stored(Event codes)
C121	CAN communication with the traction system has a malfunction.	Stored(Event codes)
C164	Communication with the air conditioning has a malfunction.	Stored(Event codes)
C103	Communication with the electronic selector lever module has a malfunction.	Stored(Event codes)
ESP(Electronic	Stability Program Braking System) ( 6 DTCs )	
DTC	Description	Status
6264	One or more signals sent from 'Combustion engine' via the CAN bus is implausible.	Stored(Event codes)
6001	The supply voltage of 'CC52 (Electronic stability program control module)' is too high (overvoltage).	Stored(Event codes)
5020	Chassis CAN bus off	Stored(Event codes)
5939	Check 'WE61 (Steering angle sensor)'.	Stored(Event codes)
5938	Check 'WE61 (Steering angle sensor)'.	Stored(Event codes)
6000	The supply voltage of 'CC52 (Electronic stability program control module)' is too low (undervoltage).	Stored(Event codes)
KI(Instrument C	luster) ( 1 DTC )	
DTC	Description	Status
B210A84	The power supply in the system is too low. There is a signal below the permissible limit value.	Stored(Event codes)
SAMF(Front Sig	nal Acquisition Control Unit) ( 8 DTCs )	
DTC	Description	Status
B219400	The power supply of circuit 30 is < 7.5 V.	Stored
B219700	The power supply of circuit 30g is < 8.5 V.	Stored
B219600	The power supply of circuit 30g is < 7.5 V.	Stored
B219500	The power supply of circuit 30 is < 8.5 V.	Stored
B219116	The power supply of circuit 30g is outside the valid range. The limit value for electrical voltage has not been attained.	Stored
B210C16	The power supply is outside the valid range. The limit value for electrical voltage has not been attained.	Stored
B163215	Left high beam fault - open circuit or short circuit to positive	Active and stored

B16F715	Left front fog lamp fault - open circuit or short circuit to positive	Active and stored	
SAMR(Rear Sig	nal Acquisition Control Unit) (12 DTCs)		
DTC	Description	Status	
B219400	The power supply of circuit 30 is < 7.5 V.	Stored	
B219600	The power supply of circuit 30g is < 7.5 V.	Stored	
B219500	The power supply of circuit 30 is < 8.5 V.	Stored	
B219700	The power supply of circuit 30g is < 8.5 V.	Stored	
B219116	The power supply of circuit 30g is outside the valid range. The limit value for electrical voltage has not been attained.	Stored	
B210C16	The power supply is outside the valid range. The limit value for electrical voltage has not been attained.	Stored	
B280215	Right outer stop lamp and tail lamp fault - open circuit or short circuit to positive	Active and stored	
B21A211	The return connection for switch 'No-load current ON' has a malfunction. There is a short circuit to ground.	Stored	
B171315	Trunk/load compartment lamp 2 has a malfunction. There is a short circuit to positive or an open circuit.	Stored	
B21FA13	The battery clamp or electrical line has a malfunction. There is an open circuit.	Stored	
B280315	Right inner stop lamp and tail lamp fault - open circuit or short circuit to positive	Active and stored	
B280115	Left inner stop lamp and tail lamp fault - open circuit or short circuit to positive	Active and stored	
EZS(Electronic	Ignition Lock Control Unit) ( 2 DTCs )		
DTC	Description	Status	
A10D00	The power supply is too low.	Stored	
A22449	The electronic ignition lock has a malfunction. There is an internal electrical fault.	Stored	
HU(Head Unit C	control Unit) ( 4 DTCs )		
DTC	Description	Status	
9469	Speaker channel 2 has a short circuit.	Stored	
9473	Speaker channel 4 has a short circuit.	Stored	
A10A	The power supply in the system is too low.	Stored(Event codes)	
A10D	The power supply is too low.	Stored(Event codes)	
DSI(Shift Lever	DSI(Shift Lever Control Unit) (1 DTC)		
DTC	Description	Status	
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P095515	Button 'Program selection' has a malfunction. There is a short circuit to positive or an open circuit.	Stored
DMFL(Left Fron	t Door Control Unit) ( 2 DTCs )	
DTC	Description	Status
A10C16	The power supply is outside the valid range. The limit value for electrical voltage has not been attained.	Stored(Event codes)
A10A00	The power supply in the system is too low.	Stored(Event codes)
DMFR(Right Fro	ont Door Control Unit) ( 2 DTCs )	
DTC	Description	Status
A10C16	The power supply is outside the valid range. The limit value for electrical voltage has not been attained.	Stored
A10A00	The power supply in the system is too low.	Stored(Event codes)
DMRR(Right Re	ar Door Control Unit) ( 2 DTCs )	
DTC	Description	Status
A10C16	The power supply is outside the valid range. The limit value for electrical voltage has not been attained.	Stored
A10A00	The power supply in the system is too low.	Stored(Event codes)
DMRL(Left Rea	r Door Control Unit) ( 2 DTCs )	
DTC	Description	Status
A10C16	The power supply is outside the valid range. The limit value for electrical voltage has not been attained.	Stored
A10A00	The power supply in the system is too low.	Stored(Event codes)
ZBE(Head Unit	Display) ( 2 DTCs )	
DTC	Description	Status
A10A00	The power supply in the system is too low.	Stored(Event codes)
A10D00	The power supply is too low.	Stored(Event codes)
ZAN(Center Dis	play Control Unit) ( 2 DTCs )	
DTC	Description	Status
A10A	The power supply in the system is too low.	Stored(Event codes)
D427	Implausible data were received from the 'Head unit'.	Stored(Event codes)
RBTMFR(Passenger Seat Belt Tensioner Control Unit) (1 DTC)		
DTC	Description	Status
510116	The supply voltage of 'CB72 (Right front reversible emergency tensioning retractor)' is too low (undervoltage).	Stored
RBTMFL(Driver	Seat Belt Tensioner Control Unit) ( 2 DTCs )	

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DTC	Description	Status
510116	The supply voltage of 'CB71 (Left front reversible emergency tensioning retractor)' is too low (undervoltage).	Stored(Event codes)
600606	'CB71 (Left front reversible emergency tensioning retractor)' is defective.	Stored
FSCU(Fuel Pu	mp Control Unit) ( 1 DTC )	
DTC	Description	Status
A10D00	The power supply is too low.	Stored
DBE(Sunroof (	Control Unit) ( 5 DTCs )	
DTC	Description	Status
A10C16	The power supply is outside the valid range. The limit value for electrical voltage has not been attained.	Stored(Event codes)
A10A00	The power supply in the system is too low.	Stored(Event codes)
984971	The actuator motor 'Roof system' has a malfunction. The actuator is blocked.	Stored(Event codes)
A22754	There is an internal fault in 'Tilting/sliding sunroof'. Calibration is missing.	Active and stored(Event codes)
910711	Interior temperature sensor 1 has a malfunction. There is a short circuit to ground.	Stored
CGW(Central (	Gateway Control Unit) ( 2 DTCs )	
DTC	Description	Status
B210A00	The power supply in the system is too low.	Stored
U103288	Chassis CAN communication has a malfunction. Bus OFF	Stored
Technician N	otes	

#### **Technician Notes**

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Customer name: \_\_\_\_\_

Technician:

Date:

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