

<b>Technician</b>				<b>Date&amp;Time:</b>	2022-11-21 22:03:20
<b>Customer information</b>	Julio Marcos				
<b>Title</b>	Mercedes-Benz 205.049 - C 300 4MATIC Sedan				
<b>Year</b>		<b>VIN:</b>	55SWF4KB9FU027687		
<b>Make</b>	Mercedes-Benz	<b>Lic Plate</b>	ok		
<b>Model</b>	205.049 - C 300 4MATIC Sedan	<b>Odometer Mileage</b>	167824km		
<b>Sub model</b>		<b>Color</b>			
<b>Engine</b>		<b>Status</b>	Not started		

## Technician notes

### Scan report

System	Status
ECM(Engine Control Unit)	Pass
TCM(Transmission Control Unit)	Fault2
ESP(Electronic Stability Program Braking System)	Fault15
SRS(Supplemental Restraint System Control Unit)	Fault5
LIN:WSS-1(Weight Sensing Sensor Control Unit)	-!-
KI(Instrument Cluster)	Fault3
TPM(Tire Pressure Monitor Control Unit)	Fault1
SAMF(Front Signal Acquisition Control Unit)	Fault4
LIN:AU(Analog Clock)	Pass
LIN:DBE-1(Sunroof Control Unit)	Pass
LIN:FSW(Wiper Motor)	Pass
LIN:GTO(Rearview Mirror Garage Door Opener)	Pass
LIN:VCS(Rain/light sensor)	Pass
SAMR(Rear Signal Acquisition Control Unit)	Fault1
LIN:PSMP(Passenger Side Electric Seat Adjustment Control Unit)	Pass
LIN:SHM(Seat Heating/Ventilation)	Pass
EZS(Electronic Ignition Lock Control Unit)	Pass
KLA(Air Conditioner Control Unit)	Fault2
PTCU(Drivetrain Control Unit)	Fault1
HU(Head Unit Control Unit)	Fault1
KG(Keyless Go Control Unit)	Pass
DMFL(Left Front Door Control Unit)	Pass
DMFR(Right Front Door Control Unit)	Pass
DMRR(Right Rear Door Control Unit)	Pass
DMRL(Left Rear Door Control Unit)	Pass

ZBE(Head Unit Display)	Pass
LIN:OBF(Upper Control Panel)	Pass
LIN:UBF(Lower Control Panel)	Pass
LIN:UBFR(Head Unit Controller Right Button)	Pass
TPAD(Touchpad)	Pass
LIN:OBF_1(Upper Control Panel)	Pass
LIN:UBFR_1(Head Unit Controller Right Button)	Pass
LIN:UBF_1(Lower Control Panel)	Pass
ZAN(Center Display Control Unit)	Pass
RBTMFR(Right Front Seat Belt Tensioner Control Unit)	Fault1
RBTMFL(Left Front Seat Belt Tensioner Control Unit)	Fault1
PSD(Sunroof Control Unit)	Pass
MRM(Steering Column Control Unit)	Fault2
FSCU(Fuel Pump Control Unit)	Pass
ESED(Driver Side Electric Seat Adjustment Control Unit)	Fault1
DTA(Telematics Service Control Unit)	Pass
LIN:GTO_1(Rearview Mirror Garage Door Opener)	Pass

## DTC

System	Codes	Description	Status
TCM(Transmission Control Unit)	U014100	Communication with the electronic ignition lock has a malfunction.	Active and stored(Event codes)
TCM(Transmission Control Unit)	U012600	Communication with the steering column module has a malfunction.	Active and stored(Event codes)
ESP(Electronic Stability Program Braking System)	U0100FF	Communication with the control unit 'combustion engine' has a malfunction.	Active and stored(Event codes)
ESP(Electronic Stability Program Braking System)	U105CFA	Communication with control unit 'COLLISION PREVENTION ASSIST' has a malfunction.	Active and stored(Event codes)
ESP(Electronic Stability Program Braking System)	U0429E4	Implausible data were received from the steering column module.	Active and stored(Event codes)
ESP(Electronic Stability Program Braking System)	U0101FD	Communication with control unit 'Transmission' has a malfunction.	Active and stored(Event codes)
ESP(Electronic Stability Program Braking System)	U0101FF	Communication with control unit 'Transmission' has a malfunction.	Active and stored(Event codes)
ESP(Electronic Stability Program Braking System)	B23AC49	The switch 'Electric parking brake' has a malfunction. There is an internal electrical fault.	Active and stored
ESP(Electronic Stability Program Braking System)	U105CFC	Communication with control unit 'COLLISION PREVENTION ASSIST' has a malfunction.	Active and stored(Event codes)

# VEHICLE DIAGNOSTIC REPORT



ESP(Electronic Stability Program Braking System)	U0101FA	Communication with control unit 'Transmission' has a malfunction.	Active and stored(Event codes)
ESP(Electronic Stability Program Braking System)	U105CFB	Communication with control unit 'COLLISION PREVENTION ASSIST' has a malfunction.	Active and stored(Event codes)
ESP(Electronic Stability Program Braking System)	U0101FC	Communication with control unit 'Transmission' has a malfunction.	Active and stored(Event codes)
ESP(Electronic Stability Program Braking System)	U0100FB	Communication with the control unit 'combustion engine' has a malfunction.	Active and stored(Event codes)
ESP(Electronic Stability Program Braking System)	U0100E1	Communication with the control unit 'combustion engine' has a malfunction.	Active and stored(Event codes)
ESP(Electronic Stability Program Braking System)	U0100FC	Communication with the control unit 'combustion engine' has a malfunction.	Active and stored(Event codes)
ESP(Electronic Stability Program Braking System)	U0100FA	Communication with the control unit 'combustion engine' has a malfunction.	Active and stored(Event codes)
ESP(Electronic Stability Program Braking System)	U0100FD	Communication with the control unit 'combustion engine' has a malfunction.	Active and stored(Event codes)
SRS(Supplemental Restraint System Control Unit)	B210D00	The power supply is too low.	Stored(Event codes)
SRS(Supplemental Restraint System Control Unit)	B210313	Input 'Circuit 15R' has a malfunction. There is an open circuit.	Stored(Event codes)
SRS(Supplemental Restraint System Control Unit)	U100887	LIN bus 1 has a malfunction. The message is missing.	Stored(Event codes)
SRS(Supplemental Restraint System Control Unit)	U014187	Communication with the front signal acquisition and actuation module has a malfunction. The message is missing.	Stored(Event codes)
SRS(Supplemental Restraint System Control Unit)	U010087	Communication with the control unit 'combustion engine' has a malfunction. The message is missing.	Stored(Event codes)
KI(Instrument Cluster)	U010987	Communication with control unit 'Fuel pump' has a malfunction. The message is missing.	Active and stored(Event codes)
KI(Instrument Cluster)	U010087	Communication with the control unit 'combustion engine' has a malfunction. The message is missing.	Active and stored(Event codes)
KI(Instrument Cluster)	U013187	Communication with control unit 'Power steering' has a malfunction. The message is missing.	Active and stored(Event codes)
TPM(Tire Pressure Monitor Control Unit)	U010087	Communication with the control unit 'combustion engine' has a malfunction.	Active and stored(Event codes)
SAMF(Front Signal Acquisition Control Unit)	P25567B	Sensor 'Coolant level' has a malfunction. The fluid level is too low.	Active and stored(Event codes)
SAMF(Front Signal Acquisition Control Unit)	U011587	Communication with control unit 'Drivetrain' has a malfunction. The message is missing.	Active and stored(Event codes)

SAMF(Front Signal Acquisition Control Unit)	U113E87	Communication with the battery sensor has a malfunction. The message is missing.	Active and stored
SAMF(Front Signal Acquisition Control Unit)	B23B313	Right front brake wear sensor fault - open circuit	Active and stored(Event codes)
SAMR(Rear Signal Acquisition Control Unit)	B21F516	The power supply of circuit 30.1 is outside the valid range. The limit value for electrical voltage has not been attained.	Active and stored(Event codes)
KLA(Air Conditioner Control Unit)	P053300	The refrigerant pressure sensor has a short circuit to positive.	Active and stored
KLA(Air Conditioner Control Unit)	B110F15	Left footwell vent' temperature sensor fault - open circuit or short circuit to positive	Active and stored
PTCU(Drivetrain Control Unit)	U010300	Communication with the electronic selector lever module has a malfunction.	Active and stored
HU(Head Unit Control Unit)	B156000	The CAN data required for theft protection are not present.	Active and stored
RBTMFR(Right Front Seat Belt Tensioner Control Unit)	U010087	Communication with the control unit 'combustion engine' has a malfunction. The message is missing.	Active and stored(Event codes)
RBTMFL(Left Front Seat Belt Tensioner Control Unit)	U010087	Communication with the control unit 'combustion engine' has a malfunction. The message is missing.	Active and stored(Event codes)
MRM(Steering Column Control Unit)	B230015	Switch 'Windshield wiper' has a malfunction. There is a short circuit to positive or an open circuit.	Active and stored
MRM(Steering Column Control Unit)	B230615	Button 'Wipe and wash' has a malfunction. There is a short circuit to positive or an open circuit.	Active and stored
ESED(Driver Side Electric Seat Adjustment Control Unit)	B1EAF97	Easy entry/exit has a malfunction. The system function is restricted.	Active and stored(Event codes)