

# All System Diagnostic Report

The Report is created by **THINKCAR**

## Repair Shop

Shop Name:

Address:

Telephone:N/A

Sn:988579800333

Time:01/28/2025 07:32:19

Technician Name:Raymond

## Vehicle Information

Make:BENZ

Model:166.024 - ML 350 BlueTEC 4MATIC Off-Roader/GLE 350

VIN:WDC1660242A739111

Displacement:G 1.6 DOHC

Odometer:157719 miles

Vehicle Software Version:V10.98

## Inspection Result

SAM - Signal Acquisition And Actuation module(N10) 1 problems exist

**1.B21059A The capacity of the starter battery is too low.The operating conditions for the component or the system are not satisfied.** CURRENT and STORED

The following systems are OK:

- 1.CDI - Engine Control Module(ECM)
- 2.FSCU - Control Unit'Fuel pump'(N118)
- 3.TCM - Transmission Control Module(VGSNAG2(722.9))
- 4.SCR - Selective Catalytic reduction(N118/5)
- 5.ES - Electrical Power Steering(N68)
- 6.EPB - Electrical Parking Brake(EPB)
- 7.ESP - Electronic Stability program(N30/4)
- 8.TPC - Tire Pressure Monitoring System(TPMS)(N88)
- 9.SG\_AWF - COLLISION PREVENTION ASSIST
- 10.EIS/EZS - Electronic Ignition lock(N73)
- 11.ATA - ATA[EDW]/tow-away Protection/Interior protection(N26/6)
- 12.Rear SAM - Rear Signal Acquisition and Actuation Module(N10/8)
- 13.AB - Supplemental Restraint system(N2/10)
- 14.RevGUS\_VL - Left Front Reversible Emergency Tensioning retractor(A76)
- 15.RevGUS\_VR - Right Front Reversible Emergency Tensioning retractor(A76/1)
- 16.HBF - Rear Control panel(N72/2)
- 17.HKS - Tailgate Control(PTG)
- 18.SD - Sliding Roof/Panoramic Sliding Sunroof
- 19.RFK - Backup camera(B84/3)
- 20.PTS - PARKTRONIC(N62)
- 21.IC - Instrument cluster(A1)
- 22.SCCM - Steering Column module(N80)

- 23.ZBE - Operating Unit Of Control Unit'Audio Or COMAND'(A40/9)
- 24.ZAN - Audio/COMAND display(A40/8)
- 25.Audio 20/COMAND-Audio Or COMAND(A2-A40/3)
- 26.DCU\_FL - Left Front door(N69/1)
- 27.DCU\_FR - Right Front door(N69/2)
- 28.DCU\_RL - Left Rear door(N69/3)
- 29.DCU\_RR - Right Rear door(N69/4)
- 30.AC - Air Conditioning(N22/7)
- 31.LIN: H3/1 - Alarm siren (AS)
- 32.LIN: A67 - Dimming inside rearview mirror(AISP)
- 33.LIN: N70 - Overhead control panel(OCP)
- 34.LIN: N32/2 - Control module for seat adjustment and (or) seat heater "Front passenger" (ESA "Front passenger")
- 35.LIN: N32/1 - Control module for seat adjustment and (or) seat heater "Driver" (ESA "Driver")
- 36.LIN: B95 - Battery sensor(BSN)
- 37.LIN: B38/2 - Rain/light sensor(RGLS)
- 38.LIN: N72/1 - Upper control panel(UCP)
- 39.LIN: S22 - Switch group "Left front seat adjustment"(SSE-LF)
- 40.LIN: S23 - Switch group "Right front seat adjustment"(SSE-RF)