

# Vehicle Detail Report

## Mercedes-Benz G-Class 2023 G 500

### Basic Information

Brand	Mercedes-Benz
Mileage	36,000 km
Color	Black
First Registration	2023-07-01
Transfer Count	0

### Vehicle Images





## Vehicle Condition

1. Original metal body panels with factory paint.

## Configuration Information

### Model Information

<b>Model Name</b>	Mercedes-Benz G-Class 2023 G 500
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## Model Information (continued)

Launch Date	2023.06
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### Basic parameters

Vehicle Class	Mid-size and large SUVs
Energy Type	Gasoline
Maximum Power (kW)	310
Maximum Torque (N·m)	610
Transmission	9-gear manual integration
Body Type	SUV
Engine	4.0T 421 horsepower V8
Dimensions (L×W×H) (mm)	4866*1931*1975
Official 0-100 km/h Acceleration (s)	5.9
Top Speed (km/h)	210
Curb Weight (kg)	2524
Maximum Gross Weight (kg)	3150
WLTP Combined Fuel Consumption (L/100km)	13.04

### engine

Engine Model	176 980
Displacement (mL)	3982
Displacement (L)	4.0
Induction Type	Twin-turbocharged
Cylinder Arrangement	V
Number of Cylinders	8
Valves per Cylinder	4
Valve Train	DOHC
Maximum Power (PS)	421
Max Power Speed (rpm)	5250-5500
Max Torque Speed (rpm)	2000-4750
Maximum net power (kW)	310
Fuel Grade	95.
Fuel Delivery System	Direct injection
Cylinder Head Material	Aluminum alloy

## engine (continued)

<b>Cylinder Block Material</b>	Aluminum alloy
<b>Engine layout</b>	Longitudinal

## Screen/System

<b>Central control color screen</b>	<ul style="list-style-type: none"><li>• Ordinary LCD screen</li></ul>
<b>Infotainment Screen Size</b>	<ul style="list-style-type: none"><li>• 12.3 inches</li></ul>
<b>Bluetooth/In-car Phone</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Smartphone Integration/Mirroring</b>	<ul style="list-style-type: none"><li>• Apple CarPlay support;</li><li>• Baidu CarLife support</li></ul>
<b>Voice recognition control system</b>	<ul style="list-style-type: none"><li>• Multimedia system;</li><li>• Navigation;</li><li>• Telephone</li></ul>
<b>In-vehicle intelligent system</b>	<ul style="list-style-type: none"><li>•COMAND</li></ul>

## Body

<b>Length (mm)</b>	4866
<b>Width (mm)</b>	1931
<b>Height (mm)</b>	1975
<b>Wheelbase (mm)</b>	2890
<b>Front Track (mm)</b>	-
<b>Rear Track (mm)</b>	-
<b>Door Opening Type</b>	swing door
<b>Number of Doors</b>	5
<b>Number of Seats</b>	5
<b>Fuel Tank Capacity (L)</b>	100
<b>Trunk volume (L)</b>	-
<b>Drag Coefficient (Cd)</b>	-
<b>Approach Angle (°)</b>	30.7
<b>Departure Angle (°)</b>	29.2

## Gearbox

<b>Abbreviation</b>	9-gear manual integration
<b>Number of Gears</b>	9
<b>Transmission Type</b>	Automatic Transmission with Manual Mode (AT)

## Four-wheel drive/off-road

<b>Limited Slip Differential/Diff Lock</b>	<ul style="list-style-type: none"><li>• Front axle differential lock;</li><li>• Rear axle differential lock</li></ul>
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## Four-wheel drive/off-road (continued)

<b>Center differential lock function</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Low speed four-wheel drive</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Chassis steering

<b>Drive Type</b>	Front-engine, All-wheel drive (F-AWD)
<b>Four-wheel drive</b>	Full-time four-wheel drive
<b>Central differential structure</b>	Open differential
<b>Front Suspension Type</b>	Double wishbone independent suspension
<b>Rear Suspension Type</b>	Integral bridge non-independent suspension
<b>Power Steering Type</b>	Electric power assistance
<b>Vehicle structure</b>	Non-load-bearing

## Seat Configuration

<b>Seat Material</b>	<ul style="list-style-type: none"><li>• Leather</li></ul>
<b>Main seat adjustment</b>	<ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment;</li><li>• Height adjustment (4-way);</li><li>• Leg rest adjustment;</li><li>• Lumbar support (4-way)</li></ul>
<b>Co-seat adjustment method</b>	<ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment;</li><li>• Height adjustment (4-way);</li><li>• Leg rest adjustment;</li><li>• Lumbar support (4-way)</li></ul>
<b>Electric adjustment of driver's seat and passenger seat</b>	Main •/Deputy •
<b>Front seat functions</b>	<ul style="list-style-type: none"><li>• Heating;</li><li>• Ventilation;</li><li>• Massage</li></ul>
<b>Electric seat memory function</b>	<ul style="list-style-type: none"><li>• driving position;</li><li>• co-pilot position</li></ul>
<b>Front passenger seat rear adjustable buttons</b>	-
<b>Second row seat adjustment</b>	<ul style="list-style-type: none"><li>• Backrest adjustment</li></ul>
<b>Rear seat folding</b>	<ul style="list-style-type: none"><li>• Proportional down</li></ul>
<b>Front/rear center armrest</b>	Front •/Rear •
<b>Rear cup holder</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Seat Configuration (continued)

<b>Second row seat functions</b>	• Heating; • Ventilation
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## Active safety

<b>Anti-lock Braking System (ABS)</b>	•
<b>Electronic Brakeforce Distribution (EBD/CBC)</b>	•
<b>Brake Assist System (EBA/BAS/BA)</b>	•
<b>Traction Control System (ASR/TCS/TRC)</b>	•
<b>Electronic Stability Control (ESC/ESP/DSC)</b>	•
<b>Tire Pressure Monitoring System (TPMS)</b>	• Tire pressure display
<b>Seat Belt Reminder</b>	• Front row
<b>ISOFIX Child Seat Anchors</b>	•
<b>Lane Departure Warning System (LDWS)</b>	•
<b>Autonomous Emergency Braking (AEB)</b>	•
<b>Driver Fatigue Detection</b>	•
<b>Forward Collision Warning (FCW)</b>	•
<b>Emergency Call System (eCall)</b>	•

## Air conditioning/refrigerator

<b>Air conditioning temperature control method</b>	• Automatic air conditioning
<b>Rear Independent Climate Control</b>	•
<b>Rear seat air vents</b>	•
<b>Temperature zone control</b>	•
<b>Car air purifier</b>	•
<b>In-cabin PM2.5 Filter</b>	•
<b>Negative ion generator</b>	•

## Passive safety

<b>Driver/passenger airbag</b>	Main •/Deputy •
<b>Front/rear side airbags</b>	Front •/Rear •

## Passive safety (continued)

<b>Front/rear head airbags (curtain airbags)</b>	Front •/Rear •
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## Wheel brake

<b>Front Brake Type</b>	Ventilation disc
<b>Rear Brake Type</b>	Ventilation disc
<b>Parking brake type</b>	Electronic Parking
<b>Front Tire Size</b>	275/55 R19
<b>Rear Tire Size</b>	275/55 R19
<b>Spare Tire Size</b>	Full size

## Audio/Interior Lighting

<b>Speaker Brand Name</b>	• Burmester Voices of Berlin
<b>Number of speakers</b>	•15 speakers
<b>Interior ambient lighting</b>	• 64 colors

## Driving functions

<b>Navigation traffic information display</b>	•
<b>Lane assist</b>	•
<b>Lane Keeping Assist System</b>	•
<b>Cruise control system</b>	• Full speed adaptive cruise
<b>Satellite navigation system</b>	•
<b>Driving assistance level</b>	•L2
<b>Lane centering</b>	•
<b>Parking Assist</b>	•

## Exterior lighting

<b>Low beam light source</b>	•LED
<b>High beam light source</b>	•LED
<b>LED daytime running lights</b>	•
<b>Adaptive high and low beam</b>	•
<b>Automatic headlights</b>	•
<b>Height-adjustable headlights</b>	•
<b>Headlight Delay Off</b>	•
<b>Lighting features</b>	• MULTIBEAM LED headlights

## Exterior lighting (continued)

<b>Turn headlights</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Headlight cleaning device</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Exterior mirrors

<b>Exterior mirror function</b>	<ul style="list-style-type: none"><li>• Electric adjustment;</li><li>• Electric folding;</li><li>• Rearview mirror memory;</li><li>• Rearview mirror heating;</li><li>• Automatic downturning when reversing;</li><li>• Automatic folding when locked;</li><li>• Automatic anti-glare</li></ul>
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## Appearance/anti-theft

<b>Rim material</b>	<ul style="list-style-type: none"><li>• Aluminum alloy</li></ul>
<b>Electric trunk</b>	-
<b>Electronic engine immobilizer</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Central locking system in the car</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Key Type</b>	<ul style="list-style-type: none"><li>• Remote key</li></ul>
<b>Keyless start system</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Appearance Kit</b>	<input type="radio"/> Sports style
<b>Remote start function</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Side pedals</b>	<ul style="list-style-type: none"><li>• Fixed</li></ul>

## Skylight/Glass

<b>Sunroof Type</b>	<ul style="list-style-type: none"><li>• Electric sunroof</li></ul>
<b>Front/rear electric windows</b>	Front <input type="checkbox"/> /Rear <input type="checkbox"/>
<b>One-touch window lifting function</b>	<ul style="list-style-type: none"><li>• Full vehicle</li></ul>
<b>Window anti-pinch function</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Car makeup mirror</b>	<ul style="list-style-type: none"><li>• Main driver's lamp;</li><li>• co-pilot's lamp</li></ul>
<b>Rear wiper</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Rain sensor wiper function</b>	<ul style="list-style-type: none"><li>• Rainfall-sensing</li></ul>
<b>Rear side privacy glass</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Side window multi-layer soundproof glass</b>	<ul style="list-style-type: none"><li>• Full vehicle</li></ul>

## Interior and exterior color

## Interior and exterior color (continued)

<p><b>Exterior Color</b></p>	<p>MATTE MONZA GRAY #777777            Matte night black #000000            Moonlight Lime #62686C Arctic            White #FFFFE9 MATTE PLATINUM            GRAY #1E1E1E Classic Gray            #5D6164 Gem blue #263963            Tourmaline red #3D090A Platinum            Black #282828 porcelain blue            #5B809B magnet black #272729            indigo gray #515659 Olive color            #273A1D Zirconium Quartz Red            #AF021C Sea blue #2E5164 Hao            Sha Yin #AAB4BE Kuang desert            sand color #A0927D Mocha Black            #141414 Jupiter Red #921823            South Sea Blue #2E517B Parkin            gray #8A8B90 Sandstone Rice            #AEA68F Deep Space Blue            #091A50 Deep green #283C1E            Mysterious Blue #2E517B            Mysterious Brown #523909            Graphite color #B9B9B9 water            silica alcalite blue #001655 Crystal            Brown #5A3909 Pine forest green            #196153 matte bronze orange            #C64D32 Matte Quartz White            #FFFFFF0 matte crystal brown            #5A3909 matte field brown            #47423D Matte cloud desert gold            #ADA396 Matte Cloud Grey            #B4AAAA obsidian black #000000            Iridium Silver #888F92            Grandmother Stone Green            #274A3B Diamond White #EFEBEA</p>
<p><b>Interior Color</b></p>	<p>Black Classic Red #000000            #7A2932 Black pearlescent            titanium ash #000000 #3C3C3C            Black #000000 Macchiato beige            Black #AEA49E #000000            Macchiato beige Coffee brown            #AEA49E #554F53 truffle brown            Black #283232 #000000</p>

## Steering wheel/interior mirror

<p><b>Steering Wheel Material</b></p>	<ul style="list-style-type: none"> <li>• Leather</li> </ul>
<p><b>Steering wheel position adjustment</b></p>	<ul style="list-style-type: none"> <li>• Electric up and down front and rear adjustment</li> </ul>
<p><b>Multi-function steering wheel</b></p>	<ul style="list-style-type: none"> <li>•</li> </ul>
<p><b>Heated Steering Wheel</b></p>	<p>○</p>
<p><b>Steering wheel memory</b></p>	<ul style="list-style-type: none"> <li>•</li> </ul>
<p><b>Trip computer display screen</b></p>	<ul style="list-style-type: none"> <li>• Color</li> </ul>

## Steering wheel/interior mirror (continued)

<b>Full LCD instrument panel</b>	•
<b>LCD instrument size</b>	• 12.3 inches
<b>Interior rearview mirror function</b>	• Automatic anti-glare
<b>Gear shifting</b>	• Electronic gear shift
<b>ETC Device</b>	○(USD 441)
<b>Steering Wheel Shift Paddles</b>	•

## Intelligent configuration

<b>Connected Car Services</b>	•
<b>OTA Updates</b>	-
<b>4G/5G Network</b>	•4G
<b>Mobile APP remote function</b>	• Vehicle start; • Vehicle status check/diagnostics; • Vehicle location / find my car

## Driving Control

<b>Driving mode switch</b>	•Sport; •Economy; •Standard/Comfort; •Off-Road
<b>Automatic parking</b>	•
<b>Hill start assist</b>	•
<b>Variable suspension function</b>	• Suspension damping adjustment
<b>Variable steering ratio</b>	•
<b>Engine start-stop technology</b>	•

## Driving Hardware

<b>Front/rear parking radar</b>	Front •/Rear •
<b>Driving Assistance Camera System</b>	• 360-degree panoramic image

## In-car charging

<b>Multimedia/charging port</b>	•USB;•SD
<b>Number of USB/Type-C ports</b>	• 2 in the First row/1 in the 2nd-row
<b>Luggage compartment 12V power socket</b>	•

## Optional Package

## Optional Package (continued)

Optional Package	
	Night Component Deluxe Edition (DNP) (35000 yuan Contains NIGHT ASSEMBLY NON MATTE NIGHT ASSEMBLY II G manufaktur Bumper and front and rear wheel eyebrows are painted in black) Night component matte version (DNM) (40000 yuan Contains Night component matte version NIGHT ASSEMBLY II G manufaktur Bumper and front and rear wheel eyebrows matte black coating) AMG Motion Components (DAL) (80000 yuan Contains AMG Motion Components with "Mercedes-Benz" Brake caliper with the word Sports exhaust system 50.8 centimeter (20 inch) AMG Multi-spoke light alloy wheels AMG Floor mat)

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"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.