TÜV SÜD Auto Partner GmbH
Wiesenring 2
04159 Leipzig

Inspection location
Mosolf SE & Co.KG
Faberweg 25
73230 Kirchheim unter Teck

# Expertise

Protocol number: 48310203
Order No. / Reference: 27178885
Inspection date: 26 Oct 2026

| | |
|---|---|
| Manufacturer: Mercedes-Benz | Model: GLA 180 d 8G-DCT Progressive Advanced |
| VIN: W1N4N1AB9RJ543744 | |







## Vehicle details

| | |
|---|---|
| **Manufacturer / Type / Model / Equipment** | |
| Mercedes-Benz GLA 180 d 8G-DCT Progressive Advanced | |
| **Vehicle Identification number** | W1N4N1AB9RJ543744 |
| **Mileage** (Read) | 101,040 km |
| **First registration** | 5 Sept 2023 |
| **Number of holders** | 1 |
| **Next periodical technical inspection** (Report on hand) | 10/2028 |
| **Fuel type** | Diesel |
| **Engine displacement / Cylinder** | 1,950 ccm / 4 |
| **Power** | 85 kW |
| **Gearbox / Number of gears** | Automatic / 8 |
| **Type of drive** | Front drive |
| **Type of vehicle** | SUV |
| **Colour / colour code** | MOUNTAINGRAU - METALLICLACK |
| **Doors / Seats** | 5 / 5 |
| **Upholstery type** | Cloth / leather combination |
| **Colour of upholstery** | Black-Grey |
| **Vehicle with smoke odor** | no |

## Vehicle details

| | | | |
|---|---|---|---|
| **Maintenance booklet / proof** | digital proof / complete | **Next maintenance in** | 108 Tag(e) |
| **Last service on / at** | 02/2026 at 82,591 km | | |
| **Key is / should be** | 2 / 2 | **FZG documents** | ZB#2 (B) was available (copy), ZB#1 (S) was not available. |
| | | **Letter No.** | GV725892 |
| **Previous damage / Accident** | None detectable | **Repainting** | None detectable |
| **Inspection conditions** | sufficient | **Lifting equipment / pit** | No |
| **Test drive** | Not performed | **Engine function test** | Performed |
| **Manufacturer key number/ type code number** | 2222 / ATH 00073 | | |
| **Emission standard** | EURO6 | **fine dust sticker** | |
| **Permitted total weight** | 2,160 kg | **Empty weight** | |

## Tyres

### Mounted tyres

| # | Tyre size | Type of tyre | Manufacturer | Tread depth |
|---|---|---|---|---|
| 1) | 235/55 R18 100W | Summer tyres on Light alloy | Pirelli | 6mm / 6mm |
| 2) | 235/55 R18 100W | Summer tyres on Light alloy | Pirelli | 6mm / 6mm |

### Additional tyres

| # | Tyre size | Type of tyre | Manufacturer | Tread depth |
|---|---|---|---|---|
| 1) | 215/65 R17 99H | Winter tyres on Light alloy | Pirelli | 4mm / 4mm |
| 2) | 215/65 R17 99H | Winter tyres on Light alloy | Pirelli | 5mm / 5mm |

### Replacement

| Typ | Tyre size | Type of tyre | Manufacturer | Tread depth |
|---|---|---|---|---|
| | Tirefit | Expiration date 09/2028 | | |

**Legend: Tread depth information for the left tire is listed first, for the right tire it is listed second on the axle in the direction of travel.**

## Equipment

### Standard equipment

- Storage compartment in center console with roller blind
- Adaptive Highbeam Assist
- Airbag for driver and front passenger
- Airbag: Side airbag for driver and front passenger
- Active Brake Assist
- Anti-lock braking system (ABS)
- Center console armrest for driver and front passenger with integrated storage compartment
- Heated exterior mirrors (left and right), electrically adjustable from inside
- Roof rails in polished aluminum
- Double cup holder
- Third brake light in LED technology
- EASY-PACK tailgate
- Door sills with "Mercedes-Benz" lettering
- Chassis: Comfort chassis with lowered suspension
- electric parking brake
- Velour floor mats
- Speed Limit Assistant
- Rear window wiper with intermittent function
- Heated rear window with timer
- ISOFIX child seat anchorages with Top Tether in the rear
- Climate: THERMATIC automatic climate control
- Headrests 5-way
- Paint finish: Solid
- Steering wheel: Multifunction sports steering wheel in leather
- Steering: Direct steering
- Navigation accessories: Extended MBUX functions
- Navigation: Hard disk navigation
- Navigation: MBUX Navigation Premium
- Package: Light and Visibility Package
- Package: Progressive Line Advanced
- Package: Mirror Package
- Upholstery: ARTICO leatherette/fabric
- Radio accessories: CENTRAL MEDIA DISPLAY 10.25"
- Tire pressure monitoring system
- Wheels: 45.7 cm (18") light alloy wheels in a 5-twin-spoke design
- Seats: 4-way lumbar support for driver and front passenger
- Seats: Rear seat backrests foldable
- Cruise control
- Pre-installation for digital key handover
- Electronic immobilizer
- Central locking
- ADAPTIVE BRAKE with HOLD function, hill start assist, pre-filling and drying brakes in wet conditions
- Airbag: Kneebag for driver
- Airbag: Windowbags
- Active Lane Keeping Assist
- Traction control (ASR)
- ATTENTION ASSIST
- Automatic passenger airbag deactivation
- Outdoor temperature display
- Basic services
- Diesel particulate filter
- Tachometer
- DYNAMIC SELECT
- ECO start/stop function
- Electronic Stability Program (ESP)
- Electric windows (4-way)
- Windscreen laminated glass
- Luggage net on driver and passenger seatbacks
- Transmission: 8G-DCT dual-clutch automatic transmission, 8-speed
- Interior headliner fabric crystal grey
- Mechanical child safety lock
- Communication module (LTE) for the use of Mercedes me connect services
- LED High Performance Headlights
- Steering column mechanically adjustable in height and length
- Mercedes-Benz emergency call system
- Navigation accessories: Pre-installation for Live Traffic Information
- Package: Cargo space
- Package: Parking package with reversing camera
- Package: Seating comfort
- Package: USB Package Plus
- Radio: MBUX multimedia system
- Radio accessories: Digital radio
- Remote Services
- Windscreen wipers with rain sensor
- Seat belts GLA-Class
- Seats: Comfort seats
- Heated seats for driver and front passenger
- TIREFIT with tire inflation compressor
- High-visibility vest for drivers
- Heat-insulating glass, green all around
- Decorative elements Star Pattern

### Extra equipment

- Paint finish: Metallic (according to sample card)
- Phone accessories: Smartphone integration (consisting of Apple CarPlay and Android Auto)
- Traffic Sign Assist (networked system consisting of a camera behind the windshield and navigation maps - display of speed limits, prohibitions and their cancellation in the instrument display or media display as well as in the optionally available head-up display - visual and, if desired, additional acoustic warning when exceeding the permitted maximum speed, whereby the tolerance threshold can be raised to up to 10 km/h - can recognize no-entry signs, providing a visual and acoustic warning)
- Upholstery: ARTICO man-made leather / two-tone fabric
- Climate control: THERMOTRONIC automatic climate control (two zones with individually adjustable temperature for driver and front passenger - automatic control of temperature, air volume and air distribution (Auto button) - sensors maintain the desired climate - fine dust activated carbon filter - dew point sensor prevents window fogging and enables energy-efficient climate control - rear center vents for improved climate comfort in the rear - residual heat button for heating/ventilation when the vehicle is switched off (country-dependent))
- Towbar with ESP trailer stabilization
- Type designation removed from luggage compartment lid

## Brief expert findings

| | |
|---|---|
| Documents submitted | At the time of the inspection, the vehicle registration certificate Part 2 (title) was available, but the vehicle registration certificate Part 1 (document) was not. (Copy) |
| VIN comparison | The vehicle identification number (VIN) was read from the vehicle and its conformity with the submitted documents was confirmed by the undersigned during the inspection. |
| Inspection | The inspection conditions were sufficient for the assessment of the vehicle.<br>No lifting equipment or pit was available for inspecting the vehicle. Therefore, inspection of the vehicle's underside was only possible to a limited extent. |
| Test drive | No test drive/shunting maneuver was carried out during the inspection of the vehicle. |
| Engine function test | An engine test run was performed. |

## Value reducing factors

| No. | Component group | Description |
|---|---|---|
| 1 | Boot lid / rear door | Boot lid - Glued / labelled - De-glue / neutralise |
| 2 | Vehicle glazing | Windscreen - Stone chips - Smart repair |

## Order/Scope of Order

An order was placed to prepare a sales report for the described vehicle. This report includes the following:

- Description of key vehicle information
- Documentation of equipment features
  *(Delivery by third-party service providers)*
- Documentation of damage, defects, missing parts
- Documentation of prior damage, unrepaired prior damage, repainting
- A brief visual or functional inspection of the equipment details, if possible.
  *(Functional testing of driver assistance systems is not included in the scope of services!)*
- a photographic documentation of the vehicle

## Basis for the order

This product is based on the guidelines for vehicle returns and valuations published by Alphabet Fleet GmbH. The expert makes the specific findings in each individual case objectively, within the framework of the prescribed standards, based on their own expertise.

The vehicle inspection takes place in a fully assembled, unassembled state.

Damage or defects that can only be detected during disassembly/diagnostic work or through further investigation remain within the realm of prognostic risk. An increased risk exists due to concealed defects caused by fraudulent misrepresentation and which were not identifiable by the expert.

Damage or defects resulting from normal use or wear and tear of the vehicle will be accepted in accordance with the applicable standard.

There was no explicit identification or monetary consideration of the expected features within the product.

Features which, in their nature and extent, slightly exceed normal use but do not constitute unacceptable damage, will be documented and indicated as signs of wear, if applicable.

Damage or defects that, according to the applicable standard, can no longer be attributed to normal use or wear and tear are listed under "Value Reducing Factors" in the product description.

Depending on the product specification, a monetary ID can be provided. If this takes place, the costs can be 100% d or pro rata depending on the vehicle's age and mileage.

## Previous damages

No apparent prior damage that had been repaired could be found on the vehicle.

## Comments

Winter - Radsatz ist kein Bestandteil des Lieferumfangs.




**Figure 1:** Diagonal front (left)




**Figure 2:** Diagonal front (right)




**Figure 3:** Diagonal rear (left)




**Figure 4:** Diagonal rear (right)



**Figure 5:** Interior - front



**Figure 6:** Interior - rear




**Figure 7:** Instrument cluster

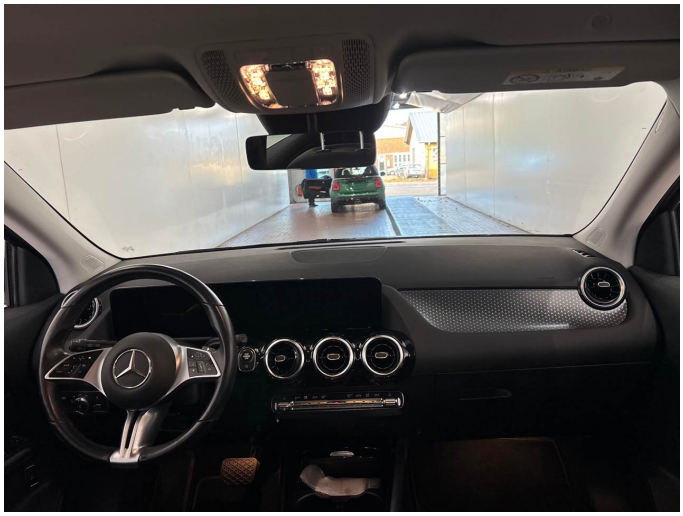


**Figure 8:** Instrument panel

**Figure 9:** Interior 360° view (Online Link)



**Figure 10:** Cargo area




**Figure 11:** VIN



**Figure 12:** Mounted tyres

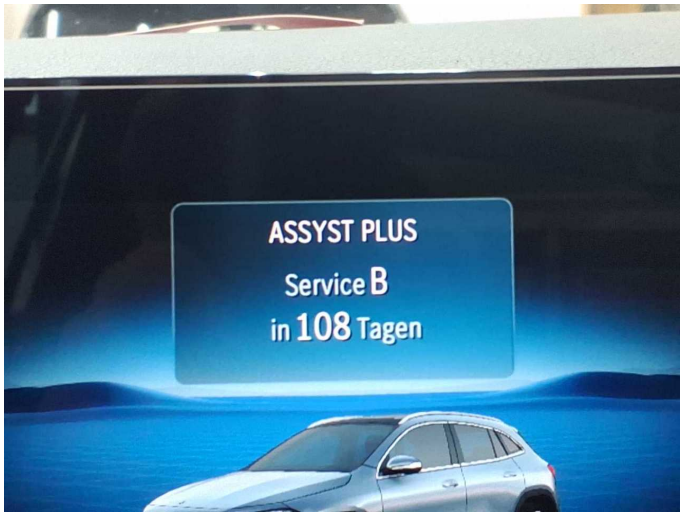



**Figure 13:** Documents

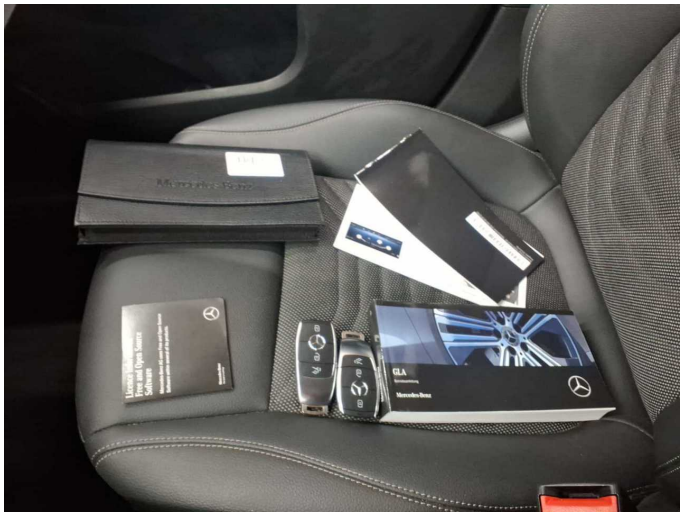


**Figure 14:** Documents




**Figure 15:** Documents



**Figure 16:** Additional tyres

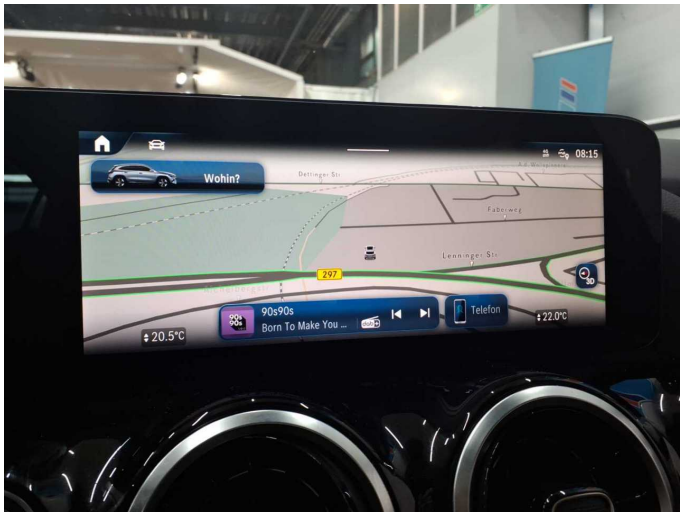



**Figure 17:** Navigation



**Figure 18:** Misc.

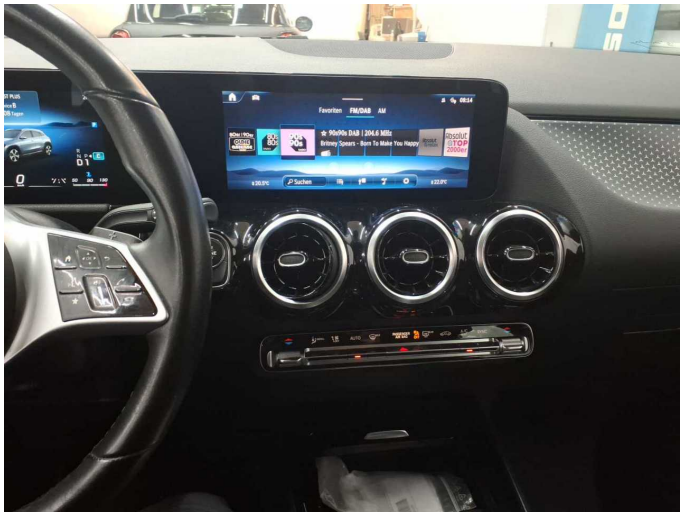


**Figure 19:** Misc.




**Figure 20:** Misc.




**Figure 21:** Misc.

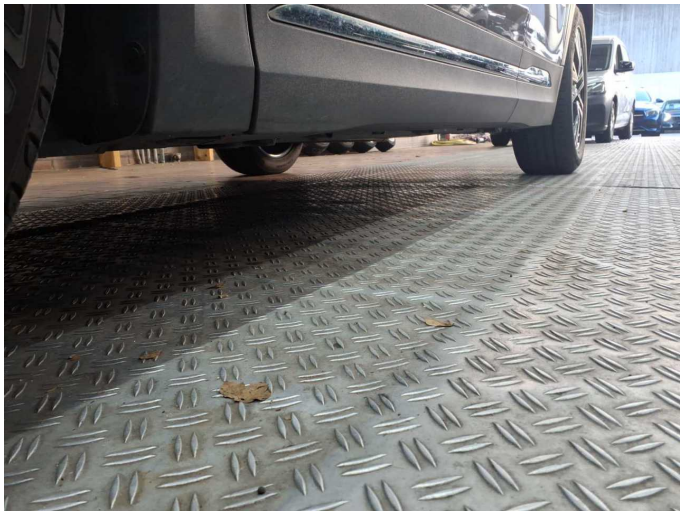


**Figure 22:** Misc.



**Figure 23:** Misc.



**Figure 24:** Misc.

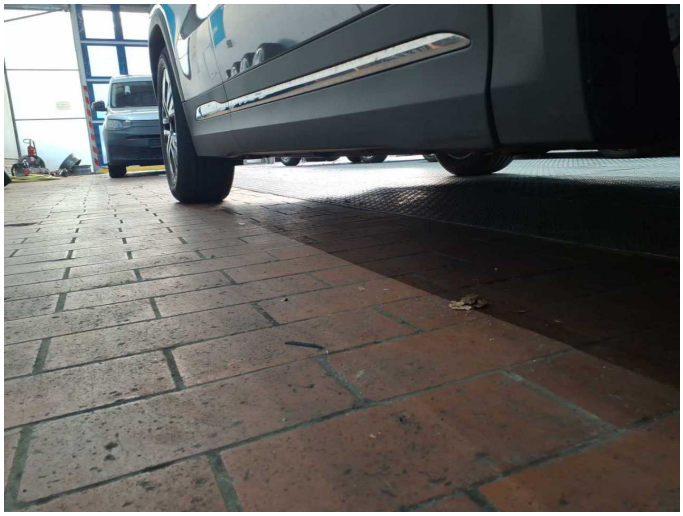


**Figure 25:** Misc.

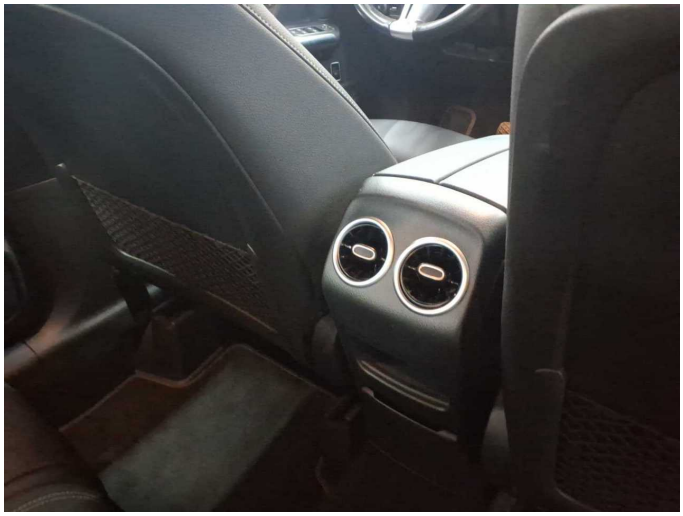


**Figure 26:** Misc.

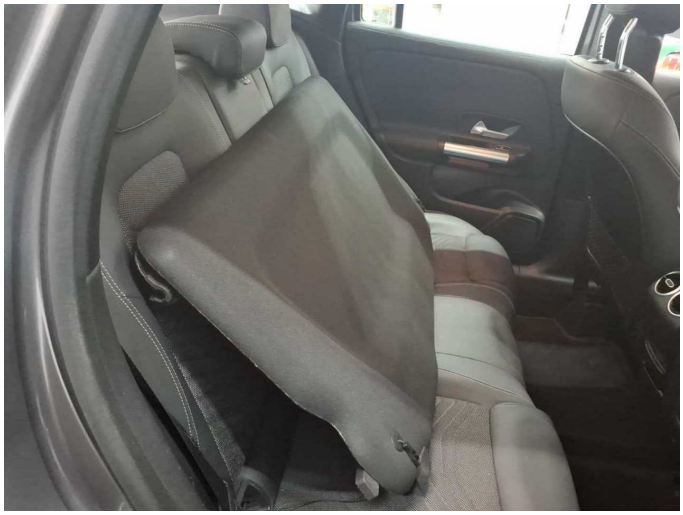


**Figure 27:** Misc.



**Figure 28:** Misc.




**Figure 29:** Misc.



**Figure 30:** Misc.



**Figure 31:** Misc.



**Figure 32:** Misc.



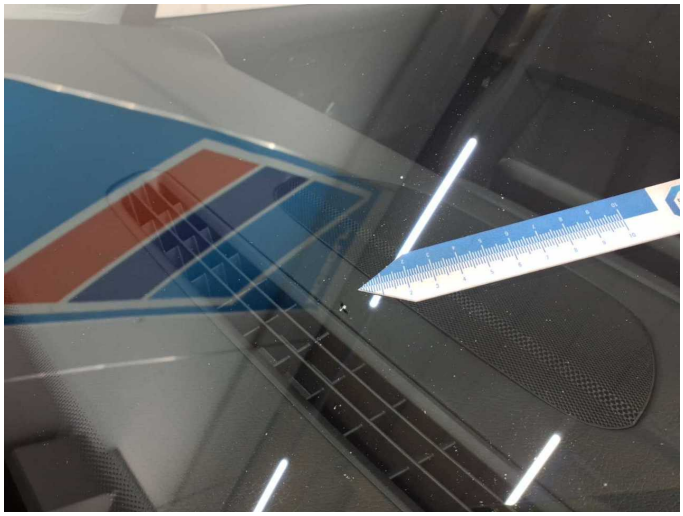

**Damage 1:** Boot lid / rear door: Boot lid - Glued / labelled - De-glue / neutralise




**Damage 1:** Boot lid / rear door: Boot lid - Glued / labelled - De-glue / neutralise



**Damage 2:** Vehicle glazing: Windscreen - Stone chips - Smart repair



**Damage 2:** Vehicle glazing: Windscreen - Stone chips - Smart repair