



Expertise

Protocol number: 40797858
Order No. / Reference: 25029014
Inspection date: 25 Jul 2025

Manufacturer: Mercedes-Benz	Model: C 220 d 4Matic T 9G-TRONIC Avantgarde Advanced
VIN: W1KAH0FB0RF148882	



Vehicle details	
Manufacturer / Type / Model / Equipment	
Mercedes-Benz C 220 d 4Matic T 9G-TRONIC Avantgarde Advanced	
Vehicle Identification number	W1KAH0FB0RF148882
Mileage (Read)	32,121 km
First registration	28 Dec 2023
Number of holders	1
Next periodical technical inspection	10/2025
(Report on hand)	
Power / Engine displacement	147 kw / 1,993 ccm
Fuel type / Cylinder	Hybrid Diesel / E / 4
Gearbox / Number of gears	Automatic / 9
Type of drive	All-wheel drive
Type of vehicle	Station wagon
Colour / colour code	SCHWARZ - UNILACK
Doors / Seats	5 / 5
Upholstery type	Cloth / leather combination
Colour of upholstery	Black-Anthracite
Vehicle with smoke odor	no



Vehicle details

Maintenance booklet / proof	digital proof / complete	Next maintenance in	164 Tag(e)
Last maintenance on / at	12/2024 at 20,510 km		
Key is / should be	2 / 2	FZG documents	ZB#2 (B) was available (copy), ZB#1 (S) was not available
		Letter No.	GY565167
Previous damage / Accident	None detectable	Repainting	None detectable
Inspection conditions	Sufficient	Lifting equipment / pit	yes
Test drive	Short drive on the company premises	Engine function test	Performed
Manufacturer key number/ type code number	2222 / BBU 00225		
Emission standard	EURO6;WLTP;AP;PI/CI; M, N1 I	Fine dust sticker	
Permitted total weight	2,410 kg	Empty weight	

Tyres

Mounted tyres

#	Tyre size	Type of tyre	Manufacturer	Tread depth
1)	225/45 R18 95Y	Summer tyres on Light alloy	Pirelli	5mm / 5mm
2)	245/40 R18 97Y	Summer tyres on Light alloy	Pirelli	5mm / 5mm

Additional tyres

#	Tyre size	Type of tyre	Manufacturer	Tread depth
1)	225/50 R17 98H	Winter tyres on Light alloy	Pirelli	7mm / 7mm
2)	225/50 R17 98H	Winter tyres on Light alloy	Pirelli	6mm / 6mm

Replacement

Typ	Tyre size	Type of tyre	Manufacturer	Tread depth
	Tirefit	Expiration date 01/2029		

Legend: Tread depth information for tires on the left is in the first place, for tires on the right is in the second place on the axle in the direction of travel

Equipment

Standard equipment

- Adaptive high beam assistant (automatic switching on and off of the high beam - camera on the inside of the windscreen - detects oncoming and preceding illuminated vehicles - switched on by pressing the steering wheel control lever to the high beam position)
- Airbag: Center airbag
- Airbag: Sidebag for driver and front passenger (combined thorax/pelvis bag)
- Airbag: Windowbag for driver and front passenger
- Ambient lighting with 64 light colors (Three dimming zones (total, ambient and accent) - Variable brightness setting - 64 colors - Ten color moods - Integrated into the ENERGIZING comfort control programs)
- Basic services (breakdown management, maintenance management, accident management, telediagnosis, remote vehicle diagnosis)
- diesel particulate filter
- DYNAMIC SELECT (consisting of driving programs: Comfort, Sport, Eco mode)
- Electronic Stability Program (ESP) (including anti-lock braking system (ABS) and traction control (ASR))
- Chassis: AGILITY CONTROL chassis with selective damping system with lowering
- Fingerprint scanner (color-illuminated fingerprint scanner in the control bar below the central display - two fingerprints can be stored per user - quick access replaces PIN entry - protects personal data such as profiles as well as office and payment functions)
- Heated rear window
- ISOFIX child seat attachment with Top Tether in the rear
- Mechanical child safety lock for the rear doors
- Rear headrests (3)
- Front headrests
- Fuel tank with larger volume 66 l
- Paint finish: Uni
- Load compartment cover including EASY-PACK safety net
- LED high-performance headlights (low beam with LED projection technology, high beam with LED reflection technology, daytime running light, position light and direction indicator in LED technology, adaptive full-LED rear lights with automatic adjustment of the light intensity to the environment)
- Mercedes-Benz emergency call system (can provide a decisive time advantage in an emergency. A communication module with its own SIM card automatically triggers an emergency call when an accident is detected, which can shorten the time until emergency services arrive. The emergency call can also be triggered manually to organize assistance.)
- Center console in high-gloss black
- Airbag for driver and front passenger
- Airbag: Automatic passenger airbag deactivation (The system automatically deactivates the passenger airbag as soon as it detects a rear-facing child seat or registers that the passenger seat is unoccupied. A transponder in the child seat is not necessary. If it is detected that an adult is sitting down, the airbag is automatically activated and the risk of incorrect operation is reduced.)
- 4MATIC all-wheel drive
- ATTENTION ASSIST (the attention assistant) (can detect typical signs of fatigue through driver behavior and warn the driver of increasing fatigue or inattention)
- Outside mirrors left and right heated and electrically adjustable
- Brake assist, active
- Roof rails in polished aluminum
- Double cup holders at the front
- EASY-PACK tailgate (with electric operation for opening and closing)
- Driver display (31.2 cm (12.3") LCD color display with a resolution of 2,400 x 900 pixels - five different menus with specific content and display styles)
- 4-way electric window lifter
- Velour floor mats
- Speed Limit Assistant (The Speed Limit Assistant detects and displays speed limits.)
- Transmission: Automatic 9-speed, 9G-TRONIC
- Rear window wiper
- Interior headliner fabric crystal grey
- KEYLESS-GO start function
- THERMATIC automatic climate control with 2 climate zones (controlled via the central display or the climate control unit in the center console; sensor system for recording, for example, interior/outside temperature, sunlight, humidity, and dew point; automatic air recirculation (only in conjunction with navigation system); ventilation system consisting of: 3 center vents in the center level and 2 side vents; fine dust activated carbon filter for filtering dust, soot, and pollen; dew point sensor; residual heat function for efficient use of engine waste heat)
- Steering wheel: multifunction sports steering wheel in leather (sporty steering wheel in 3-spoke design - leather finish - black grained shift paddles - control via touch control panels: left: driver display, cruise control and limiter or active distance assistant DISTRONIC; right: MBUX multimedia system (e.g. audio volume and track selection, telephony and navigation), touch sensitivity adjustable via central display)



- Package: Storage (luggage net on the left side of the side panel in the trunk or loading area - rubber tensioning strap on the right in the loading area (only for the T-model) - folding box under the loading floor (not available for plug-in hybrid vehicles) - double cup holder in the center console for 2 x 750 ml - map pockets on the back of the front seats)
- Package: Interior lighting package (Illuminated glove compartment - Illumination of the wireless mobile interface or the storage compartment for mobile phones - Illumination of the storage compartment in the center console or the double cup holders - Illumination of the storage compartment under the center console armrest - Two vanity lights in front - Two reading lights in the overhead control unit - Two reading lights and interior lighting function in the grab handles in the rear - Illumination of the trunk or cargo area)
- Package: Seat comfort (various electric and manual adjustment options for the front seats to adapt to the specific body and comfort requirements of the driver and front passenger - electro-pneumatic 4-way lumbar support - electric seat cushion inclination adjustment - electric height adjustment - electric backrest adjustment - electric seat cushion depth adjustment by 6 cm with leg rest pad - mechanical length adjustment - mechanical headrest adjustment)
- Package: USB (2 USB-C ports under the front center armrest, suitable for data transfer)
- Upholstery: ARTICO imitation leather/fabric
- Radio: Advanced MBUX functions (personalization (profiles) and prediction functions - MBUX voice assistant with natural language understanding - activation via "Hey Mercedes" - learning function of the MBUX voice assistant by connecting to a cloud-based online dictionary - WiFi hotspot - Internet radio)
- Radio accessories: Digital radio (DAB)
- Radio accessory: Communication module (LTE) for using Mercedes me connect services (The communication module with a vehicle-mounted, LTE-capable SIM card offers you added convenience and safety. It continuously connects you to your vehicle—and the vehicle to infrastructure such as the Mercedes-Benz server or the internet. This allows you to use services such as Live Traffic Information from Mercedes me connect.)
- Remote Services (communication module - Mercedes me services: - programming auxiliary heating/ventilation: -remote door locking and unlocking -sliding roof/window with remote closing and opening including ventilation function -personalization -vehicle location - vehicle tracking -geographical vehicle monitoring -valet parking monitoring -finding function (remote vehicle finder))
- Seats: Folding seat backrests in the rear
- Lane Keeping Assist, active
- Navigation: MBUX Navigation Premium (pre-installation for navigation services - package (tax code) - multimedia / digital content - hard drive navigation - pre-installation for live traffic information - communication module (LTE) for the use of Mercedes me connect services)
- Package: Avantgarde Advanced (00U Remote Services - 70B Driver's warning vest - P14 AVANTGARDE Interior - P15 AVANTGARDE Exterior - PBG MBUX Navigation Premium - PDA Advanced package)
- Package: Trunk Comfort (rear seat backrests electrically foldable via switches on the right and left in the control panel in the cargo area - Electric opening and closing of the cargo blind - 12 V socket on the left in the control panel in the cargo area - Reversible mat with one rubberized, non-slip side and one soft velour side)
- Package: Parking package with rear view camera (12 ultrasonic sensors - rear view camera: integrated in the trunk lid, shown in the central display, trailer mode - Active Parking Assistant with PARKTRONIC - detects free parking spaces - assisted parking - visual and acoustic warning of detected obstacles - display of camera and ultrasonic data in the central display - button for the Active Parking Assistant - warning of cross traffic - maneuvering braking when reversing - drive-away assistance)
- Package: Mirror package (both exterior mirrors can be electrically folded in and out (button in the control panel of the driver's door) - interior mirror and exterior mirror on the driver's side automatically dim - ambient lighting of the exterior mirror to illuminate the entry area with projection of the Mercedes-Benz logo)
- Radio: MBUX multimedia system (17.78 cm (7") instrument display - 17.78 cm (7") media display with touch function - touch control buttons on the steering wheel - radio (FM/AM) - USB port in the center console under the armrest - Bluetooth telephony with contact transfer and audio streaming of music files - display of vehicle functions (driver assistance systems, driving programs, and vehicle settings) - favorites storage - smartphone-related voice control)
- Radio accessories: Central display (touch display with LCD technology - 30.2 cm (11.9") screen diagonal - resolution of 1,624 x 1,728 pixels (width x height) - tilted 6° - 7° towards the driver)
- Tire pressure monitoring (TPMS)
- Windscreen wipers with rain sensor
- Power steering
- Seats: Seat heating for driver and front passenger (Cozy warmth and therefore high seating and travel comfort. In cooler weather or according to your personal wishes, the seat heating quickly brings the seat surfaces and backrests to a comfortable temperature. The intensity can be selected in three levels. Intelligent and comfortable: The seat heating switches back automatically.)



- Telephone accessories: Wireless charging system for mobile devices (wireless charging according to Qi standard for compatible mobile phones - quick connection between multimedia system and mobile phone via Near Field Communication (NFC) for identifying the mobile device - storage for wireless charging is located in the spontaneous storage compartment at the front of the center console)
- Cruise control
- Fully digital instrument display (Free-standing, fully digital instrument display with 26 cm (10.25") LCD color display and a resolution of 1,440 x 540 pixels)
- High-visibility vest for drivers
- Electronic immobilizer
- Telephone accessories: Smartphone integration (connects the mobile phone wirelessly to the MBUX multimedia system - display of apps from selected third-party providers - access to current software and data e.g. for navigation, traffic information, contact details, messaging, telephony, media, IP radio - user interface prepared and optimized for driving - control of smartphone functions via voice control)
- TIREFIT with tire inflation compressor
- Preparation for digital key handover (Share your vehicle key even without handing it over in person - Decide who you open the vehicle and hand over the key to - Use the functions conveniently in the Mercedes me app)
- Central locking with remote control

Extra equipment

- Airbag: Sidebags in the rear
- Package: Winter package (steering wheel heating - heated windshield washer system)
- Wheels: 45.7 cm (18") light alloy wheels in 5-spoke design (high-shine finish with front: 225/45 R 18 on 7.5 J x 18 ET 40 rear: 245/40 R 18 on 8.5 J x 18 ET 52)
- Wheels: Winter complete wheels M+S 4-way 43.2 cm (17") light alloy wheels with 10-twin-spoke design (vanadium silver painted with 225/50 R 17 on 7 J x 17 ET 44.5.)
- Wheels: Winter complete wheels fitted ex works
- Sunroof: Electric panoramic sunroof
- Elimination of type markings on trunk lid
- Package: AVANTGARDE Advanced Plus (driver's seat with electronic adjustment and memory function: driver and front passenger seats, steering column and exterior mirrors with electronic adjustment and memory, seat fore/aft position and headrest height with additional electronic adjustment, 3 memory settings for driver and front passenger, 4-way lumbar support for driver and front passenger, seat cushion depth adjustment with gap-free cushion, PRE-SAFE positioning, Blind Spot Assist, door sills with illuminated "Mercedes-Benz" lettering, Traffic Sign Assist, Ambient Lighting Plus)
- Decorative elements wood linden linestructure anthracite open-pore

Brief expert findings

Documents submitted	At the time of the inspection, the registration certificate Part 2 (letter) was available, but the registration certificate Part 1 (certificate) was not. (Copy)
VIN comparison	The vehicle identification number (VIN) was read and the undersigned verified that it matched the documents submitted during the inspection.
Inspection	The inspection conditions were sufficient for the assessment of the vehicle. Lifting equipment and a pit were available for examining the vehicle.
Test drive	A short maneuvering and shunting trip was carried out on the company premises.
Engine function test	An engine test run was performed.

Value reducing factors

No.	Component group	Description
1	Bonnet	Bonnet - Stone chips - Paint

Wear and tear

No.	Component group	Description
1	Front bumper	Front bumper - Stone chips - No deduction
2	Trim / covers	Door trim - front right side - Scratch(es) - No deduction
3	Rear bumper	Rear bumper (Polieren) - Scratch(es) - No deduction
4	Door - rear right side	Door - Scratch(es) - No deduction



No.	Component group	Description
5	Door - front right side	Door - Scratch(es) - No deduction

The vehicle shows signs of wear commensurate with its age and use.

Order/Scope of order

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

- Description of core relevant information about the vehicle
- Documentation of equipment features
(Delivery by third-party service providers)
- Documentation of damage, defects, missing parts
- Documentation of previous damage, unrepaired previous damage, repainting
- a brief visual or functional inspection of the equipment details if possible.
(Functional tests of driver assistance systems are not included in the scope of services!)
- a photo documentation of the vehicle

Basis for the order

This product is based on the Alphabet Fuhrpark GmbH guidelines for vehicle returns and valuations. The expert makes the explicit findings in each individual case objectively within the framework of the specified standards based on his or her own expertise.

The vehicle inspection takes place in a disassembled state.

Damage or defects that can only be detected during disassembly/diagnosis work or through advanced knowledge remain within the scope of the prognosis risk. An extended risk exists for concealed defects caused by fraudulent deception and not identifiable by the expert.

Damage or defects resulting from normal use or wear and tear of the vehicle will be accepted according to the applicable standard.

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

Features which in their nature and severity slightly exceed normal use but do not constitute unacceptable damage will be documented and identified under signs of use if necessary.

Damage or defects which, according to the underlying standard, can no longer be attributed to normal use or wear and tear are listed in the product under "Depreciating Factors".

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

Apparently, no repaired previous damage could be found on the vehicle.



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



Figure 10: Cargo area



Figure 11: VIN



Figure 12: Mounted tyres

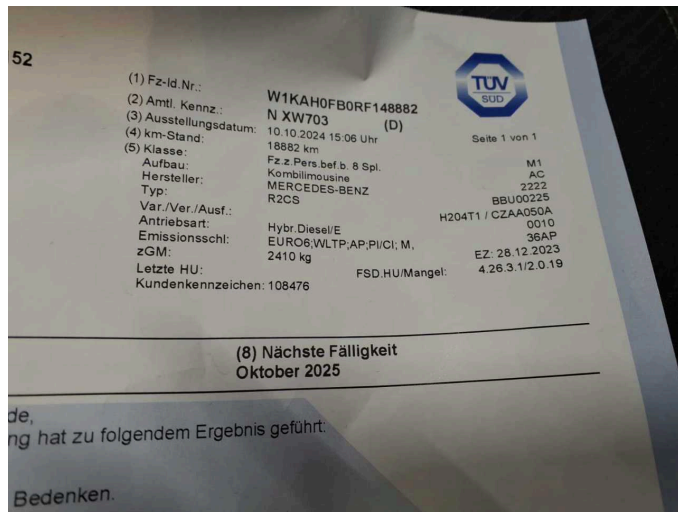


Figure 13: Documents

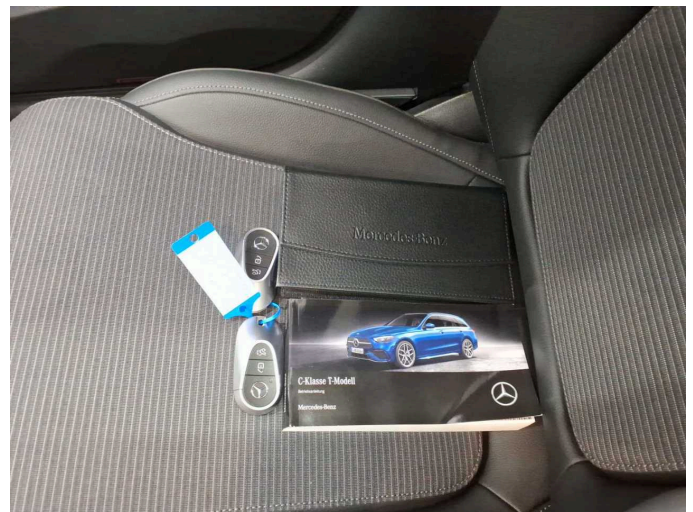


Figure 14: Documents



Figure 15: Documents



Figure 16: Documents



Figure 17: Additional tyres

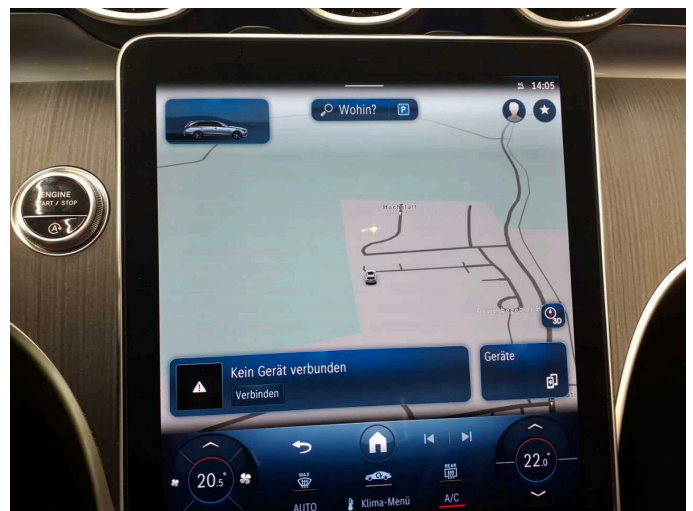


Figure 18: Navigation



Figure 19: Misc.

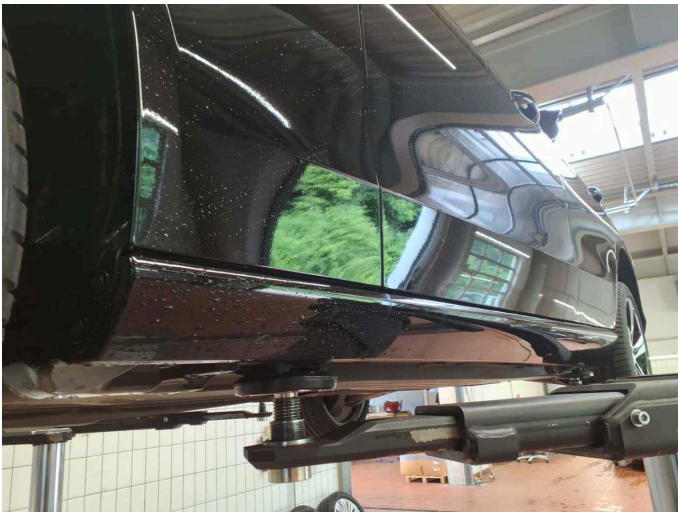


Figure 20: Misc.



Figure 21: Misc.



Figure 22: Misc.



Figure 23: Misc.



Figure 24: Misc.



Figure 25: Misc.

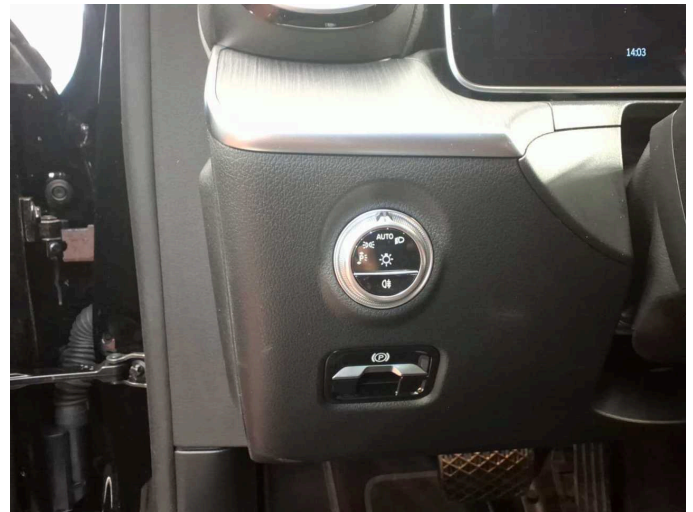


Figure 26: Misc.



Figure 27: Misc.



Figure 28: Misc.

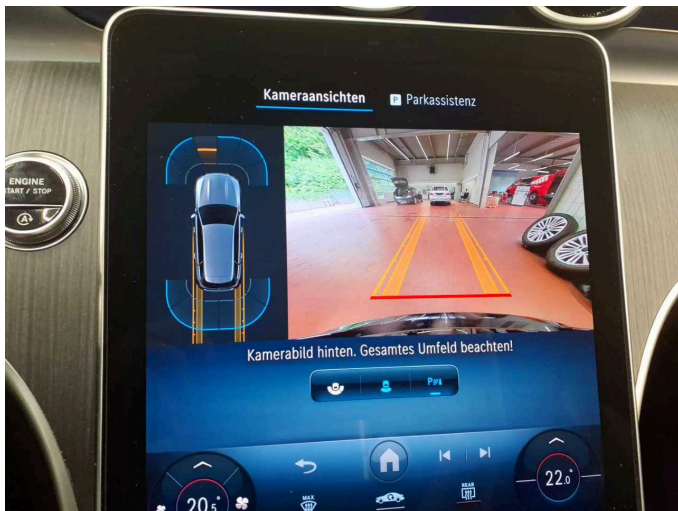


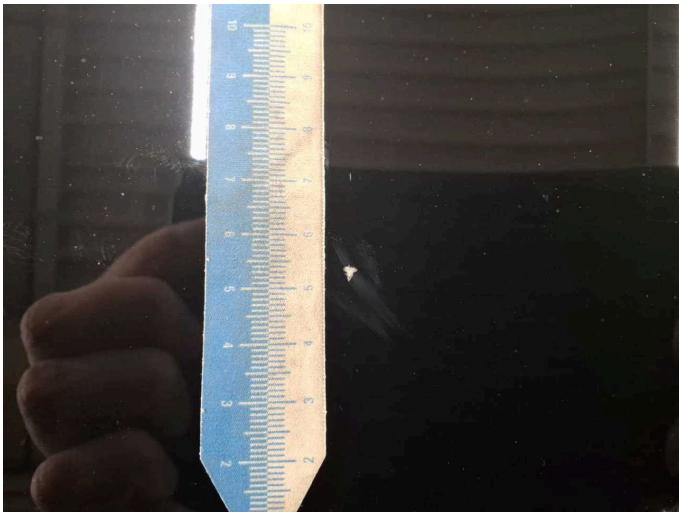
Figure 29: Misc.



Figure 30: Misc.



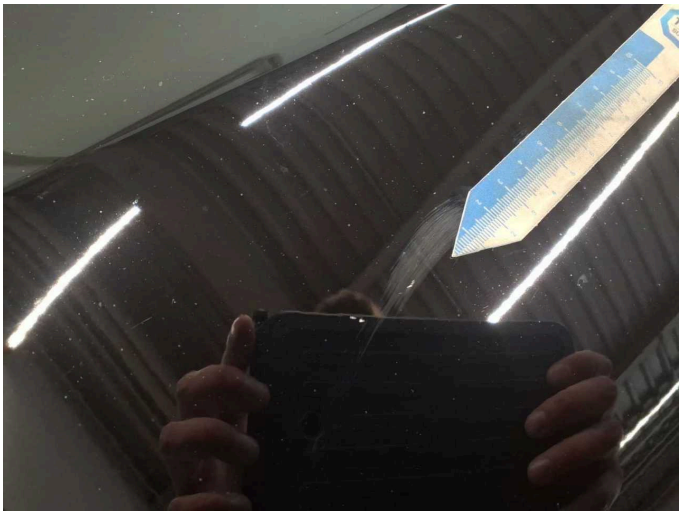
Damage 1: Bonnet: Bonnet - Stone chips - Paint



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Damage 1: Bonnet: Bonnet - Stone chips - Paint



Wartungshistorie

(gemäß Auftraggeber Informationen)

Fahrgestellnummer: W1KAH0FB0RF148882

Hersteller / Modell: MERCEDES-BENZ MB C 220 d 4Matic T 9G-TRONIC Avantgarde
Advanced

Datum	KM-Stand	Beschreibung
11.12.2024	20.510	Regelwartungsdienst