



Expertise

Protocol number: 40025470
Order No. / Reference: 24856345
Inspection date: 4 Jun 2025

Manufacturer: Volvo

Model: XC90 B5 D AWD Geartronic Inscription

VIN: YV1LFK2VCN1818361



Vehicle details	
Manufacturer / Type / Model / Equipment	
Volvo XC90 B5 D AWD Geartronic Inscription	
Vehicle Identification number	YV1LFK2VCN1818361
Mileage (Read)	100,196 km
First registration	30 May 2022
Number of holders	1
Power / Engine displacement	173 kw / 1,969 ccm
Fuel type / Cylinder	Hybrid Diesel / E / 4
Gearbox / Number of gears	Automatic / 8
Type of drive	All-wheel drive
Type of vehicle	SUV
Colour / colour code	Onyx Schwarz-Metallic
Doors / Seats	5 / 7
Upholstery type	Leather
Colour of upholstery	Anthracite-Black



Vehicle details

Maintenance booklet / proof	digital proof / complete	Next maintenance in	258 Tag(e)
Last maintenance on / at	02/2025 at 90,914 km		
Key is / should be	2 / 2	FZG documents	ZB#2 (B) was available (copy), ZB#1 (S) was not available
		Letter No.	GF837618
Previous damage / Accident	Detectable	Repainting	Detectable
Inspection conditions	Sufficient	Lifting equipment / pit	yes
Test drive	Not performed	Engine function test	Performed
Manufacturer key number/ type code number	9101 / BPR 00070		
Emission standard	EURO6;WLTP;AP;PI/CI; M, N1 I	Fine dust sticker	
Permitted total weight	2,840 kg	Empty weight	

Tyres

Mounted tyres

#	Tyre size	Type of tyre	Manufacturer	Tread depth
1)	275/45 R20 110V	Summer tyres on Light alloy	Continental	3mm / 3mm
2)	275/45 R20 110V	Summer tyres on Light alloy	Continental	4mm / 4mm

Additional tyres

#	Tyre size	Type of tyre	Manufacturer	Tread depth
1)	235/60 R18 107H	Winter tyres on Light alloy	Dunlop	5mm / 5mm
2)	235/60 R18 107H	Winter tyres on Light alloy	Continental	6mm / 6mm

Replacement

Typ	Tyre size	Type of tyre	Manufacturer	Tread depth
	Tirefit	Expiration date 11/2025		

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

- ABS - Anti-lock braking system
- Airbag, passenger side can be switched off
- Airbag, knee airbag for driver
- Active seat belts with belt tensioners (for all passengers)
- All-wheel drive (AWD)
- Dashboard and door trim in leather look with contrast stitching
- Exterior mirrors electrically adjustable, foldable and heated
- Fastening system for carrier bags in the luggage compartment
- Condensation sensor for automatic activation of the defroster function
- Brake energy recovery
- Brake lights, adaptive
- Chrome applications on the rear of the vehicle
- City Safety
- Connected Safety
- Roof spoiler
- Digital instrumentation
- Drive Mode (driving mode settings for engine, transmission, steering, brakes and chassis)
- Electronic differential lock
- Electric windows front and rear
- Front grille in waterfall design in satin matt
- Cruise control system
- Belt height adjustment front and rear (2nd row of seats)
- Rear window, heated
- Interior and exterior mirrors automatically dimming
- Intelligent Driver Information System
- IntelliSafe Surround
- Keyless Drive
- Parental controls
- Headrests of the 2nd row of seats can be folded down (electrically)
- Load compartment blind (semi-automatic)
- Steering wheel: Multifunction buttons on the steering wheel
- Front center armrest including cup holder
- Sensus navigation system
- Package: Winter Package
- Pollen filter
- Radio: Sensus Connect infotainment system with high-performance sound
- Radio accessories: Two USB-C interfaces on the back of the tunnel console
- Road Edge Detection
- Run-off Road Protection
- Wheels: Tire sealant
- Rear seat bench of the 2nd row in 40/20/40 ratio or completely foldable
- Power steering, speed-dependent
- Driver and passenger side airbags with two-stage deployment system
- Airbag, side airbags for driver and front passenger and curtain/shoulder airbags (IC) for all occupants
- Ambient lighting
- Attention warning
- Exhaust system with two chrome-plated tailpipes
- Outside temperature display
- Hill Descent Control HDC
- Hill Start Assist (HSA)
- Indicators (LED) integrated in exterior mirrors
- On-board computer
- Brake light, third
- Chrome applications
- chrome trim strip in the door sill area
- CleanZone air quality system with activated carbon filter
- Aluminum roof rails (integrated)
- diesel particulate filter
- tachometer
- Aluminium door sills with Volvo lettering at the front (illuminated) and rear
- Electronic Stability Control
- Automatic brake
- Luggage compartment partition net
- Transmission: 8-speed Geartronic automatic transmission
- Automatic tailgate
- Rear window wiper with interval function
- Interior lighting
- IntelliSafe Assistant
- ISOFIX mount for the outer rear seats
- Keyless start
- Automatic climate control with separate temperature control for driver and passenger side
- Front headrests
- Steering wheel adjustable for height and length
- Make-up mirrors for driver and passenger, illuminated
- Model and engine emblem on the rear
- Oncoming Lane Mitigation
- Parking brake (electric)
- Upholstery: Leather comfort seats
- Radio accessories: Smartphone integration Apple CarPlay and Android Auto
- Rain sensor
- Tire pressure monitoring system
- Road Sign Information (RSI) - Traffic Sign Recognition
- Wheels: Alloy wheels 20" 10-spoke design diamond cut/black
- Gear lever made of Swedish crystal glass by Orrefors



- | | |
|--|---|
| <ul style="list-style-type: none"> • Seats: Leg rest adjustable (electrically) for driver and passenger seat • Seats: Driver and passenger seats electrically adjustable • Sun blinds for the rear side windows (integrated) • Start/Stop technology • Textile floor mats • Glazing: Color glazing • Volvo On Call with Wi-Fi hotspot • Immobiliser • Central locking with two radio remote controls and integrated emergency key | <ul style="list-style-type: none"> • Sensus Connect infotainment system • Safety braking system with disc brakes all around (internally ventilated) • Seats: Electrically adjustable driver's seat (8-way) • Seats: Lumbar support (4-way electrically adjustable) for driver and front passenger seat • Power socket • First aid kit and warning triangle • Lashing eyes in the luggage compartment (foldable) • Preparation for Trailer Stability Control (TSA) • WHIPS whiplash protection system |
|--|---|

Extra equipment

- | | |
|---|---|
| <ul style="list-style-type: none"> • Trailer hitch (semi-electric) • Windscreen, heater • Package: Lighting package (LED fog lights (integrated in the front spoiler) - headlight cleaning system - full-LED "Thor's Hammer" Active High Beam headlights with extended high beam, dynamic cornering light, intelligent high beam assist with adaptive headlight range control, and integrated LED daytime running lights - ambient lighting (multi-color) front and rear; on the doors - exit lights in the rear doors - rear footwell lighting - illuminated cup holders in the front - work light on the trunk lid) • Glazing: Side and rear windows tinted (from B-pillar) | <ul style="list-style-type: none"> • Parking aid, front and rear • Paintwork: metallic paint • Package: Parking Assistance Package (front and rear parking sensors - rear view camera) • Rear view camera • Seats: Third row of seats (7-seater) (manually adjustable and retractable with longitudinal adjustment (120 mm) for the 2nd row of seats and easy entry function) • Phone: Inductive smartphone charging system (charges smartphones that support the Qi standard wirelessly on a charging surface) |
|---|---|

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 available. (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	No test drive/maneuvering 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	Side panel - rear right side	Sill - Dent / paintcoat damage - Smart repair
2	Side panel - rear left side	Sill - Scratch(es) - Smart repair
3	Side panel - rear right side	Wheel arch - Scratch(es) - Smart repair
4	Mudguard - right side	Mudguard - right side - Paint defect - Paint
5	Side panel - rear right side	Side panel - Scratch(es) - Paint



Wear and tear

No.	Component group	Description
1	Vehicle glazing	Windscreen - Stone chips - No deduction
2	Front bumper	Front bumper - Stone chips - No deduction
3	Interior	Interior - Scratch(es) - No deduction

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

Missing parts

Description

Interior - Boot cover / roller cover

Previous damages

No.	Previous damage	Extent of damage (Net)
1	Front, Provided by user / customer, from 14 Jun 2024	1.138,29 €
2	Rear, Provided by user / customer, from 28 Oct 2024	2.166,72 €
3	Side - left, Provided by user / customer, from 7 Dec 2024	5.748,83 €

Accident damages

No. Accident

1 Side right

Repainting

No. Repainting

1 Side panel - rear left side, Professionally carried out, Invoice of repair done Non-existent

Paint coat thickness measurement

Side panel - rear left side 196 µm |

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

Non-repaired previous damages were found at the vehicle. The necessary repair costs are listed in the expert report or if necessary, are listed in detail in a separately enclosed repair cost calculation.

Comments

- Winterradsatz ist kein Bestandteil des Auslieferumfangs.



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: Cargo area



Figure 12: VIN



Figure 13: Mounted tyres

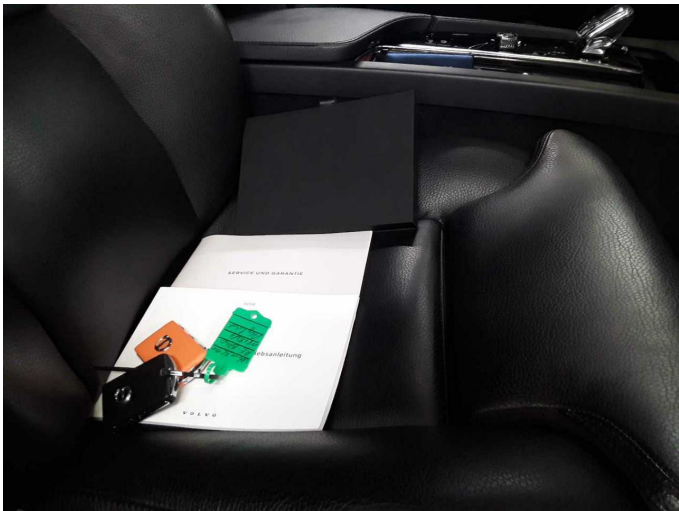


Figure 14: Documents

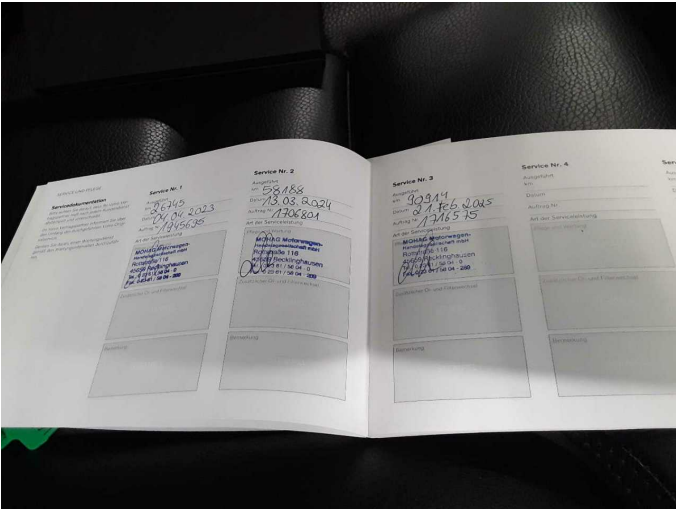


Figure 15: Documents



Figure 16: Additional tyres

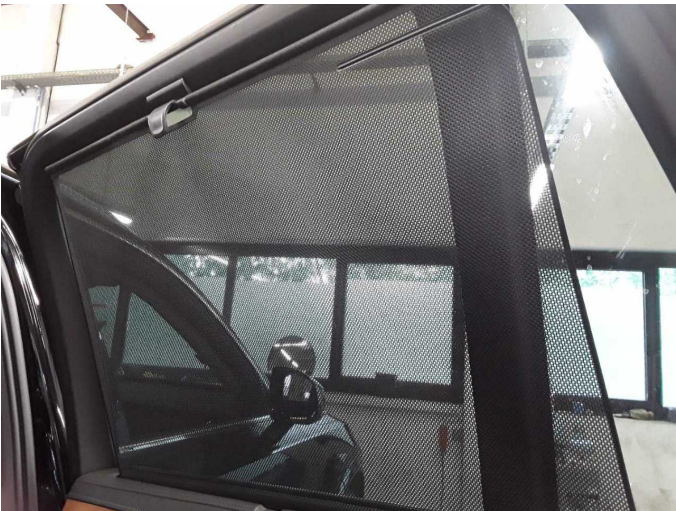


Figure 17: Misc.



Figure 18: Misc.



Figure 19: Misc.

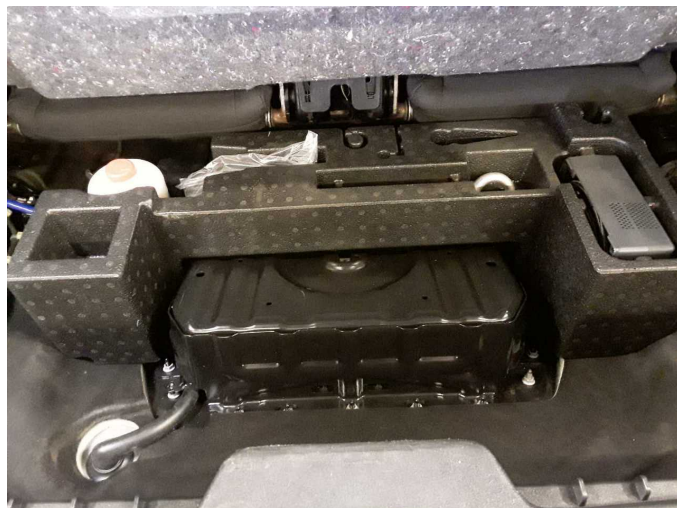


Figure 20: Misc.



Figure 21: Misc.



Figure 22: Misc.



Figure 23: Misc.



Figure 24: Misc.

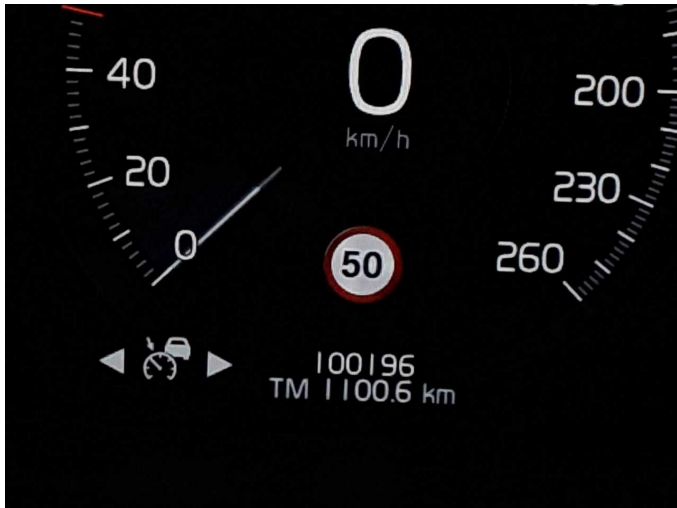


Figure 25: Misc.



Figure 26: Misc.



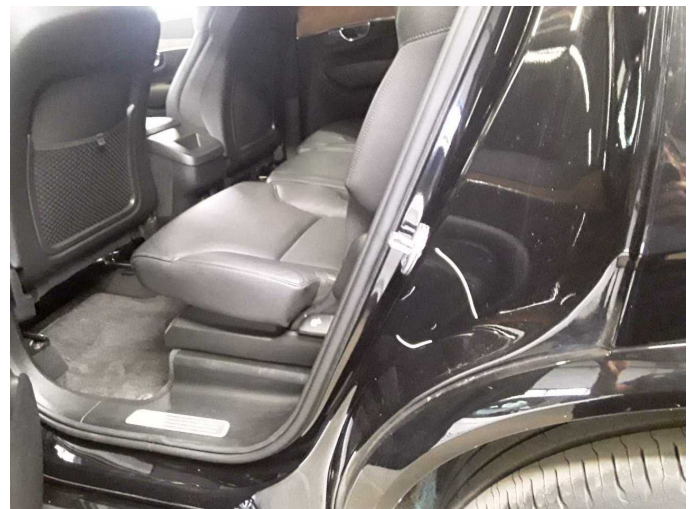
Figure 27: Misc.



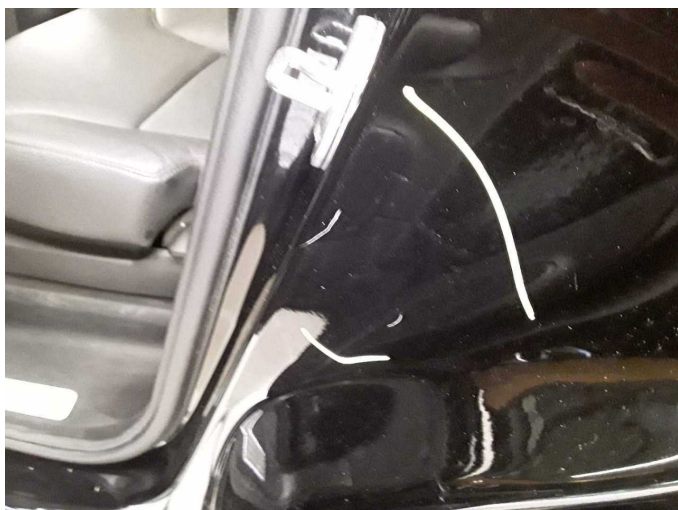
Damage 1: Side panel - rear right side: Sill - Dent / paintcoat damage - Smart repair



Damage 1: Side panel - rear right side: Sill - Dent / paintcoat damage - Smart repair



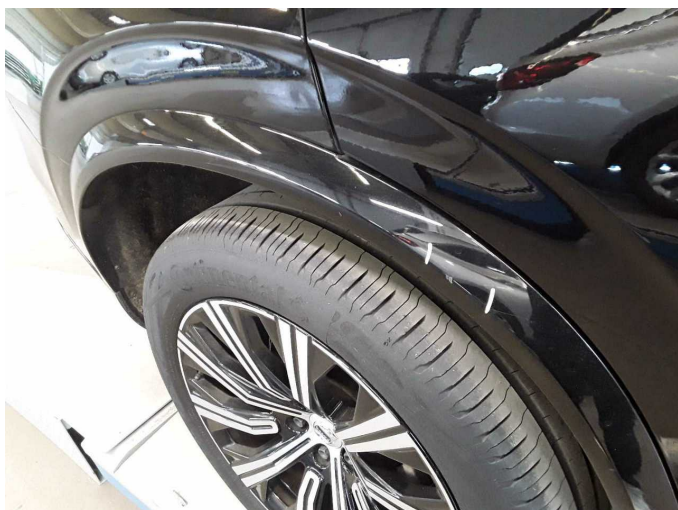
Damage 2: Side panel - rear left side: Sill - Scratch(es) - Smart repair



Damage 2: Side panel - rear left side: Sill - Scratch(es) - Smart repair



Damage 2: Side panel - rear left side: Sill - Scratch(es) - Smart repair



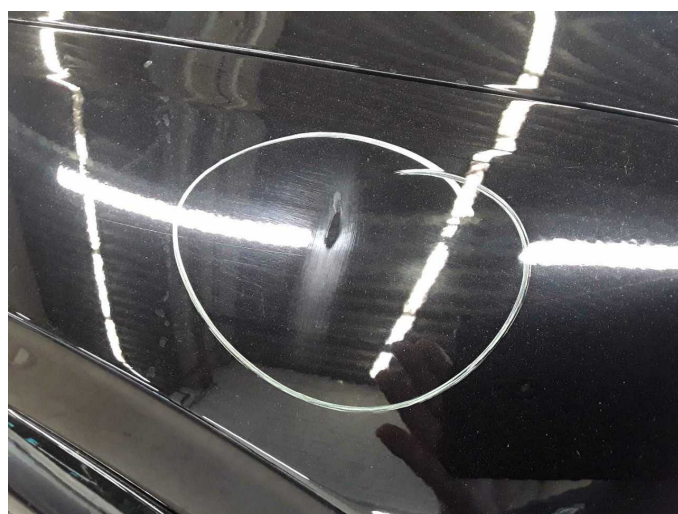
Damage 3: Side panel - rear right side: Wheel arch - Scratch(es) - Smart repair



Damage 3: Side panel - rear right side: Wheel arch - Scratch(es) - Smart repair



Damage 4: Mudguard - right side: Mudguard - right side - Paint defect - Paint



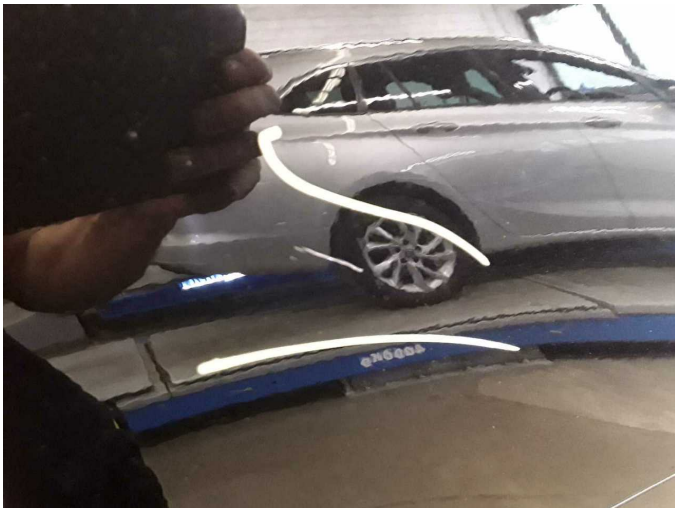
Damage 4: Mudguard - right side: Mudguard - right side - Paint defect - Paint



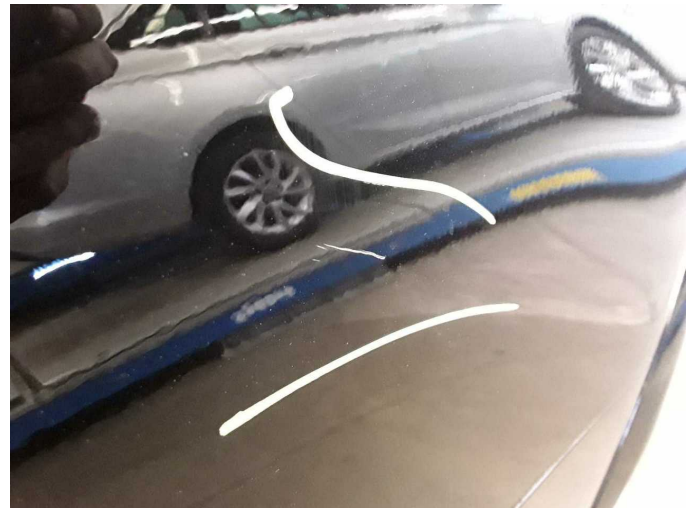
Damage 4: Mudguard - right side: Mudguard - right side - Paint defect - Paint



Damage 5: Side panel - rear right side: Side panel - Scratch(es) - Paint



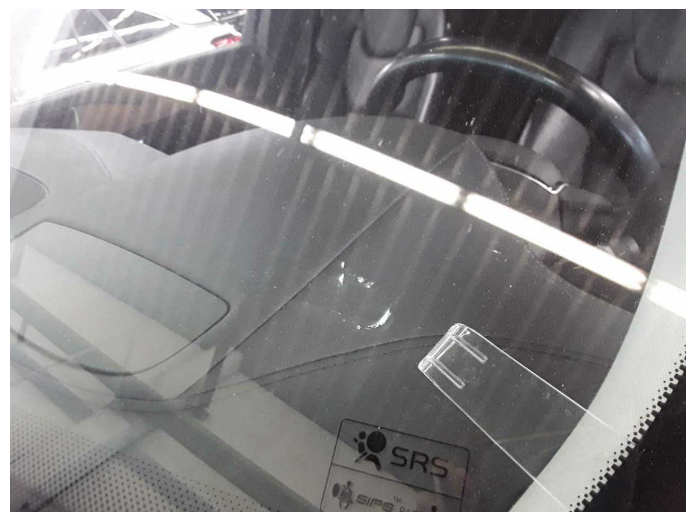
Damage 5: Side panel - rear right side: Side panel - Scratch(es) - Paint



Damage 5: Side panel - rear right side: Side panel - Scratch(es) - Paint



Wear and tear 1: Vehicle glazing: Windscreen - Stone chips - No deduction



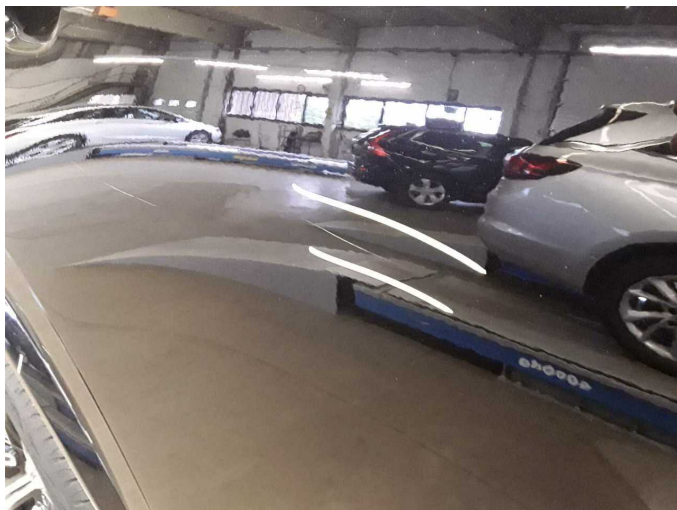
Wear and tear 1: Vehicle glazing: Windscreen - Stone chips - No deduction



Accident 1: Side right



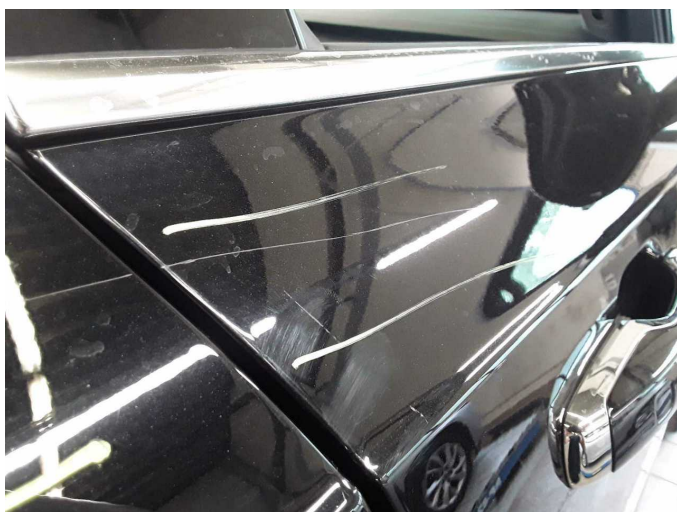
Accident 1: Side right



Accident 1: Side right



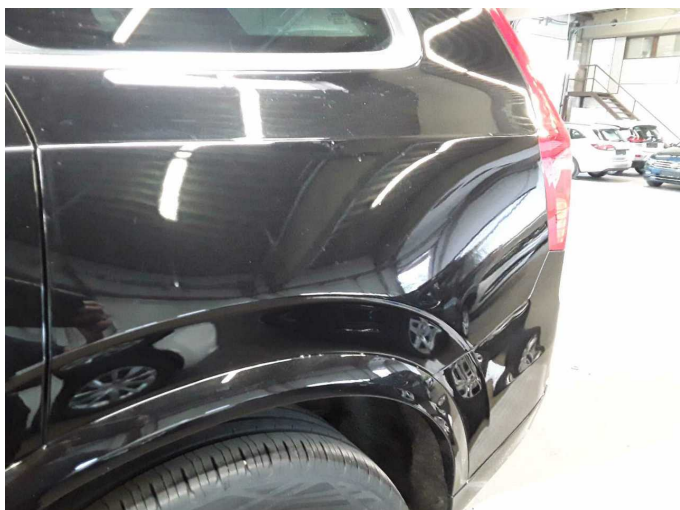
Accident 1: Side right



Accident 1: Side right



Repainting 1: Side panel - rear left side



Repainting 1: Side panel - rear left side