



Expertise

Protocol number: 46405606
Order No. / Reference: 26639537
Inspection date: 8 Jul 2026

Manufacturer: Volvo

Model: XC90 T8 AWD Recharge Geartronic Inscription Expression

VIN: YV1LFBMVDN1786562



Vehicle details	
Manufacturer / Type / Model / Equipment	
Volvo XC90 T8 AWD Recharge Geartronic Inscription Expression	
Vehicle Identification number	YV1LFBMVDN1786562
Mileage (Read)	156,689 km
First registration	17 Nov 2021
Number of holders	1
Next periodical technical inspection	11/2026
(Report on hand)	
Power / Engine displacement	223 kw / 1,969 ccm
Fuel type / Cylinder	Hybrid P / E ext. charg. / 4
Gearbox / Number of gears	Automatic / 8
Type of drive	All-wheel drive
Type of vehicle	SUV
Colour / colour code	Savile Grau-Metallic
Doors / Seats	5 / 7
Upholstery type	Leather
Colour of upholstery	Black
Vehicle with smoke odor	no



Vehicle details

Maintenance booklet / proof	digital proof / complete	Next maintenance in	296 Tag(e)
Last service on / at	05/2026 at 150,889 km		
Key is / should be	2 / 2	FZG documents	ZB#2 (B) was available (copy), ZB#1 (S) was not available.
		Letter No.	GC681087
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 / BMH 00060		
Emission standard	EURO6;WLTP;AP;PI/CI; M, N1 I	fine dust sticker	
Permitted total weight	2,980 kg	Empty weight	

Tyres

Mounted tyres

#	Tyre size	Type of tyre	Manufacturer	Tread depth
1)	235/55 R19 105W	Summer tyres on Light alloy	Continental	6mm / 6mm
2)	235/55 R19 105W	Summer tyres on Light alloy	Toyo	6mm / 6mm

Additional tyres

#	Tyre size	Type of tyre	Manufacturer	Tread depth
1)	235/55 R19 105H	Winter tyres on Light alloy	Pirelli	4mm / 4mm
2)	235/55 R19 105H	Winter tyres on Light alloy	Pirelli	6mm / 6mm

Replacement

Typ	Tyre size	Type of tyre	Manufacturer	Tread depth
	Tirefit	Expiration date 07/2025		

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

- ABS - Anti-lock Braking System (with EBV)
- Airbags (driver and front passenger airbags with two-stage deployment system - driver's knee airbag - driver and front passenger side airbags - head/shoulder airbags (IC) for all occupants)
- Aluminum loading sill protector in the luggage compartment
- Electrically folding exterior mirrors
- Heated exterior mirrors and rear window (automatic)
- Attachment system for carrier bags in the luggage compartment
- Fog sensor for automatic activation of the defroster function
- On-board computer (with vehicle control functions)
- third brake light
- Chrome applications in the front bumper
- City Safety (automatic emergency braking system with detection of vehicles, cyclists, pedestrians and large animals, including intersection braking assistant, emergency braking assistant for oncoming traffic and steering support during evasive maneuvers)
- Aluminum roof rails (integrated)
- Roof spoiler
- Digital instrumentation (12.3" full graphic display (31.2 cm diagonal) with two variable round instruments and information display (e.g. for navigation map view))
- Driver Alert - Attention Warning
- Rear parking assist
- Electronic differential lock
- Electronic stability control
- Chrome window surround
- Automatic emergency braking (emergency braking mechanism after the deployment of the airbags or seatbelt pretensioners to prevent secondary accidents)
- Cruise control system with variable speed limiter
- Seat belt height adjustment front and rear (2nd row of seats)
- rear window wiper
- Interior lighting (headliner, front and rear reading lights - individually dimmable, front footwell, glove compartment and luggage compartment)
- IntelliSafe Assistant (Pilot Assist - Adaptive cruise control with distance warning and lane keeping assist up to speeds of 130 km/h - Curve Speed Assist (CSA) - Adjustment of vehicle speed before curves based on map data - Traffic Jam Assist Stop & Go - Lane Keeping Aid (LKA) - Active lane keeping assist)
- ISOFIX mounting for the outer rear seats
- Keyless Drive (electronic access system with sensor-controlled tailgate, waterproof micro key and illuminated door handles and puddle lights)
- Keyless Start (electronic engine start system)
- Child safety lock (manual for the rear doors)
- Air conditioning for the 3rd row of seats
- Headrests (7)
- Passenger side airbag can be deactivated
- Active safety belts with belt tensioners (pre-activation of the belt tensioners in dangerous situations and belt force limiter)
- All-wheel drive (AWD) (depending on the driving mode)
- Armrests with integrated storage compartment and cup holders for the 3rd row of seats (left and right)
- Electrically adjustable exterior mirrors
- Outdoor temperature display
- Hill Descent Control (HDC)
- Hill Start Assist (HSA)
- LED turn signals integrated into the exterior mirrors
- Brake energy recuperation
- Chrome applications on the rear of the vehicle
- Chrome trim strip in the door sill area with Recharge lettering
- CleanZone air quality system with activated carbon filter (automatic recirculation and pre-ventilation of the interior when the vehicle is unlocked)
- Connected Safety (Cloud-based warning of slippery road conditions and vehicles with hazard warning lights activated)
- Tachometer
- Drive Mode (driving mode settings for engine, transmission, steering, brakes and suspension)
- Aluminum inlay Iron Ore
- Aluminum door sill plates with Recharge lettering, front (illuminated) and rear
- Electric windows front and rear (with auto-down and auto-up function)
- Bottle holder in the luggage compartment
- Front grille in waterfall design in chrome
- Luggage compartment partition net
- Transmission: 8-speed Geartronic automatic transmission
- Automatic tailgate (electric)
- Heated rear window
- Interior and exterior mirrors automatically dimming
- Interior lighting (with ambient lighting front and rear, center console lighting and exit lights in the front doors)
- Intelligent driver information system (delays incoming calls or vehicle information in dangerous situations)
- IntelliSafe Surround (Blind Spot Information System (BLIS) Blind Spot Assist including Lane Departure Warning for rapidly approaching vehicles including steering intervention if warning signals are ignored - Cross Traffic Alert (CTA) Cross Traffic Warning with braking intervention - warning for vehicles, cyclists and pedestrians approaching from the side when reversing out of parking spaces including braking to a standstill if warning signals are ignored - Rear Impact Mitigation - preventive protection in case of impending rear-end collisions)



- Headrests of the 2nd row of seats can be folded down (electrically)
- Cargo area roller blind (semi-automatic)
- LED headlights "Thor's Hammer" (with high beam assist and integrated LED daytime running lights)
- Steering wheel: Multifunction buttons on the steering wheel
- Front center armrest including cup holder
- Emergency brake lights (brake lights flash rapidly during heavy deceleration; hazard warning lights are automatically activated at speeds below 10 km/h)
- Oncoming Lane Mitigation (preventive protection system when crossing the center line and approaching oncoming traffic including active steering intervention towards one's own lane)
- Upholstery: Leather comfort seats (including rear center armrest)
- Radio accessories: Smartphone integration Apple CarPlay and Android Auto (integration of Apple iPhones and Android smartphones into the Sensus operating system)
- Radio accessories: Two USB-C ports on the back of the center console
- Rain sensor with automatic light function
- Tire pressure monitoring system (with tire-specific pressure loss warning)
- Road Sign Information (RSI) - Traffic Sign Recognition
- Run-off Road Protection (preventive protection system in case of unintentional road leaving or impending rollovers including pre-activation of the seat belt tensioners, deactivation of the battery (plug-in hybrid only), emergency call via Volvo On Call and door unlocking)
- Heated windshield washer nozzles
- Whiplash Protection System (WHIPS) (including immersion protection on all seats and energy-absorbing front seat cushions)
- Speed-sensitive power steering
- Safety braking system with disc brakes all around (internally ventilated) (automatic brake system pre-tensioning, brake assist and automatic hold function)
- Seats: Driver and front passenger seats height adjustable (electrically) (including manual tilt adjustment for the driver's seat)
- Seats: Heated front seats
- Storage compartment under the cargo floor
- subwoofer
- Textile floor mat for the 3rd row of seats
- First aid kit and warning triangle
- Lashing eyes in the luggage compartment (foldable)
- Preparation for Trailer Stability Assist (TSA)
- Warning tone/indicator when seat belts are not fastened (for all seats)
- Immobiliser
- Automatic climate control with 4-zone temperature control (Individual climate control for driver, front passenger and rear passengers left and right (2nd row of seats) including climate display for the 2nd row of seats)
- Charging cable Schuko/Type 2 (Mode 2), 4.5 m length (for connection to a standard 230-volt household socket)
- Steering wheel adjustable for height and reach
- Steering wheel: Steering wheel heating
- Illuminated makeup mirror for driver and front passenger
- Sensus navigation system (3D navigation - destination input via natural voice control - dynamic route guidance with real-time traffic information - local search (search for surroundings using keywords with information, ratings and photos) - send-to-car (route planning via internet or smartphone) - Volvo Lifetime MapCare)
- Electric parking brake
- Pollen filter
- Radio: Sensus Connect infotainment system with High Performance Sound (9" touchscreen (22.9 cm diagonal) - 330 watts of power - 10 speakers - 2x USB ports (compatible with Apple iPod/iPhone/iPad) - Bluetooth hands-free system including audio streaming - Internet access including internet radio and apps (via paired smartphone) - Voice control - Digital vehicle owner's manual - Connected Service Booking
- Road Edge Detection (system to protect against unintentional leaving of the roadway through steering and braking interventions)
- Wheels: 19" 5-spoke design alloy wheels, black (tires 235/55 R19; rims 8 x 19")
- Wheels: Tire sealant (Incl. 12-volt compressor, maximum speed 80 km/h)
- Rear seat backrests can be folded down in a 60/40 split or completely.
- Sensus Connect infotainment system (9" touchscreen (22.9 cm diagonal) - Bluetooth hands-free system incl. audio streaming - Digital vehicle owner's manual - Digital radio reception (DAB+) - Internet access incl. internet radio and apps (via paired smartphone) - Voice control)
- 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)
- Seats: Lumbar support (2-way adjustable) for driver and front passenger seats
- Start/Stop technology
- Power outlet (12-volt connection in the luggage compartment)
- Textile floor mats (4-piece set)
- Glazing: Colored glazing



- Central locking with two remote controls and integrated emergency key (including automatic locking of the glove compartment and doors while driving (can be deactivated), panic function (integrated in the remote control), comfort opening/closing of the side windows and, if applicable, sunroof via remote control, luggage compartment lid release via remote control or from the driver's seat)

Extra equipment

- Alarm system (with motion/tilt sensor, safety locking and private locking (separate glove compartment and trunk locking))
- Enhanced air quality system with fine dust filtration according to air quality standard PM2.5
- Luggage compartment reversible mat
- Head-up display: Graphic projection of driving information onto the windshield
- Paint finish: Metallic paint
- Charging cable Type 2/ Type 2 (Mode 3) (7m length, single-phase, 16A (for connection to a charging station with Type 2 connector)
- Package: Parking Assistance Package (front and rear parking aid - reversing camera)
- Package: Seat Comfort Package (Electrically adjustable front passenger seat (8-way) - Electrically adjustable driver's seat (8-way) with memory function for driver's seat and exterior mirror settings (stored in the remote control) - Lumbar support (4-way electrically adjustable) for driver and front passenger seats - Memory function for front passenger seat - Adjustable leg support for driver and front passenger seats)
- Parking camera with 360° surround view
- Seats: Heated rear seats (outer seats of the 2nd row)
- Sun blinds for the rear side windows (integrated)
- Bumper protection strip stainless steel
- Phone: Inductive smartphone charging system (Wirelessly charges smartphones that support the Qi standard on a charging pad)
- Glazing: Acoustic glazing for the side windows (UV and burglar-resistant laminated glass panes)

Retrofitted equipment

- Reversible luggage compartment mat, part no. 32347053
- Charging cable bag, part no. 31419224
- Bumper protection strip, stainless steel, part no. 316641

- Volvo On Call with Wi-Fi hotspot (including integrated modem, external antenna, and Wi-Fi hotspot for mobile devices) – Volvo On Call features: automatic emergency call function with transmission of vehicle position and data, and alerting the Volvo On Call service center at the touch of a button (10-year subscription). Additionally, various convenience services via the smartphone app such as Send-to-Car, trip log, and locking/unlocking the vehicle (3-year subscription, extendable upon request; includes extension of the emergency call function).

- Towbar (semi-electric)
- Parking assistance, front and rear
- Deletion of engine designation
- Chassis: Adaptive air suspension with Four-C technology (Continuously Controlled Chassis Concept) with adjustable modes Comfort, Eco, Dynamic, Off Road including automatic leveling and entry/rear lowering (4/5 cm)
- Cargo securing net
- Charging cable pouch
- Highline load carrier
- Package: Light Package (Headlights - Full LED headlights "Thor's Hammer" Active High Beam extended high beam, dynamic cornering lights, intelligent high beam assist with adaptive headlight range control and integrated LED daytime running lights - Ambient lighting extended piano black trim, instrument panel and central air vents, ambient lighting multi-directional front/rear, door storage compartments and door handles front/rear, ambient lighting doors, illuminated door sills, Recharge lettering, exit lights rear, ambient lighting instrument panel, footwell lighting rear, cupholders front, luggage compartment lid)
- Radio: Sensus Connect infotainment system with premium sound by Harman Kardon (9" touchscreen (22.9 cm diagonal) - 600 watts of power - 14 speakers - Fresh Air subwoofer - USB port (compatible with Apple iPod/iPhone/iPad) - Bluetooth hands-free system including audio streaming - Internet access including internet radio and apps (via paired smartphone) - Voice control - Digital vehicle owner's manual - Connected Service Booking)
- Glazing: Side and rear windows tinted (from the B-pillar back)

- Cargo securing net, part no. 31408760
- Load carrier Highline part no. 32270141



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. Lifting equipment and/or a pit were available for examining the vehicle.
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	Equipment	Tirefit filler - Due - Replace
2	Door - front right side	Door - Stone chips - Smart repair
3	Rear bumper	Spoiler - Scratched - Replace
4	Door - rear right side	Door - Scratch(es) - Paint
5	Rear bumper	Rear bumper (Stossfänger Unten) - Scratch(es) - Paint

Wear and tear

No.	Component group	Description
1	Front bumper	Front bumper - Scratch(es) - No deduction

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

Missing parts

Description

Equipment - charging cable (Mode 2 (Schuko-Stecker))

Previous damages

No.	Previous damage	Extent of damage (Net)
1	Side right, Provided by user / customer, from 22 Aug 2024	4.666,32 €

Repainting

No. Repainting

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

Paint coat thickness measurement

Side panel - rear right side	200 µm	Door - rear left side	186 µm
Door - rear right side	189 µm	Door - front left side	188 µm
Door - front right side	202 µm		



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

According to available information previous damages were repaired at the vehicle. Traces of repairs, which allow conclusions about the area of repair, were not recognizable during the inspection.

Comments

- Der Winterradsatz ist kein Bestandteil der Ausstattungsliste.



Figure 1: Diagonal front (left)



Figure 2: Diagonal front (right)



Figure 3: Diagonal rear (left)



Figure 4: Diagonal rear (right)



Figure 5: Interior - front

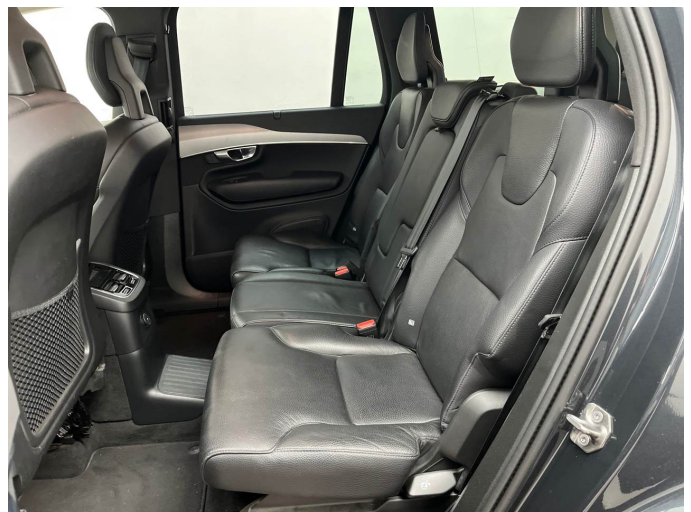


Figure 6: Interior - rear



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: Additional tyres



Figure 16: Additional tyres

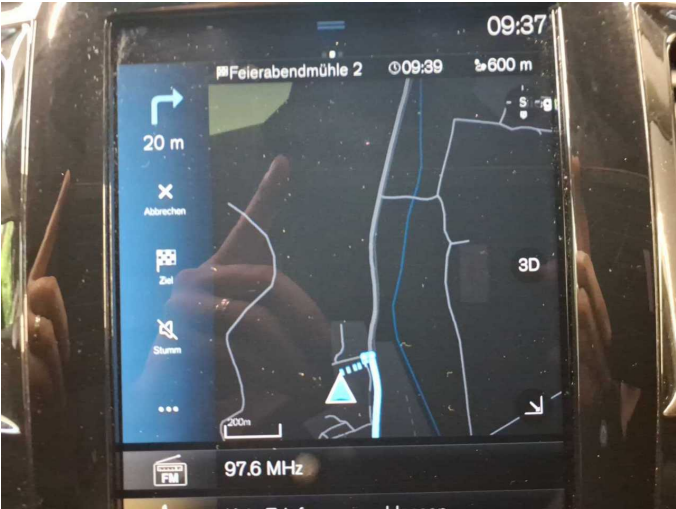


Figure 17: Navigation

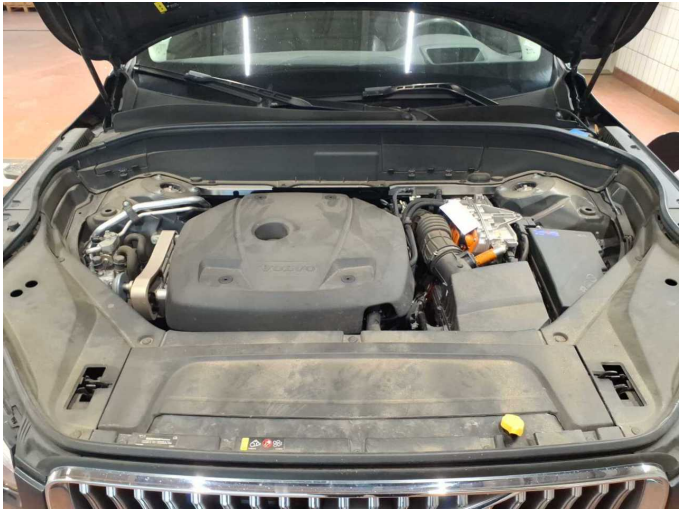


Figure 18: Misc.



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.

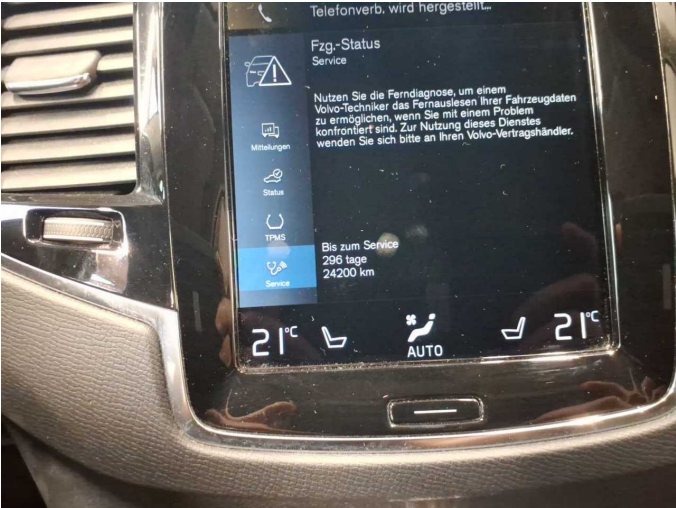


Figure 31: Misc.



Figure 32: Misc.



Figure 33: Misc.

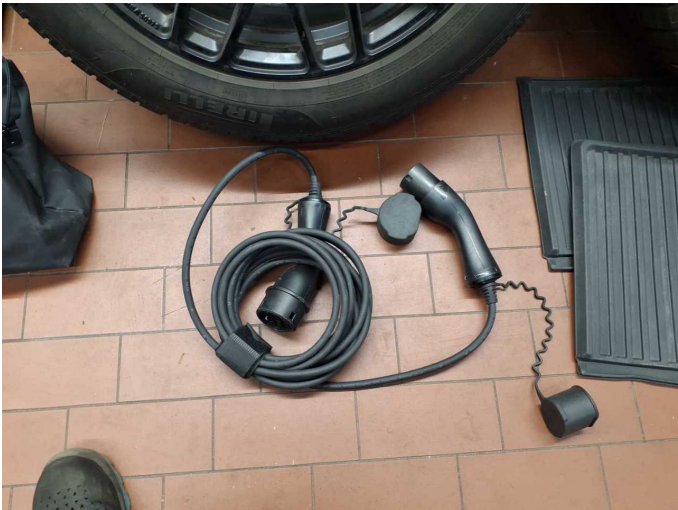


Figure 34: Misc.



Figure 35: Misc.



Damage 1: Equipment: Tirefit filler - Due - Replace



Damage 2: Door - front right side: Door - Stone chips - Smart repair



Damage 2: Door - front right side: Door - Stone chips - Smart repair



Damage 3: Rear bumper: Spoiler - Scratched - Replace



Damage 3: Rear bumper: Spoiler - Scratched - Replace



Damage 4: Door - rear right side: Door - Scratch(es) - Paint



Damage 4: Door - rear right side: Door - Scratch(es) - Paint



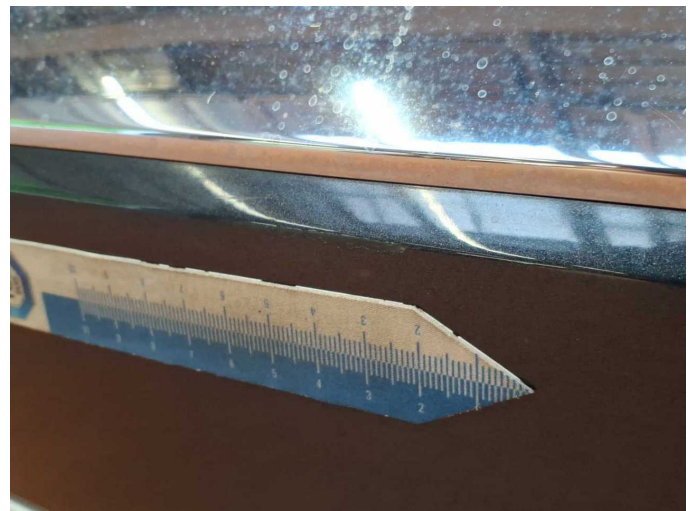
Damage 4: Door - rear right side: Door - Scratch(es) - Paint



Damage 4: Door - rear right side: Door - Scratch(es) - Paint



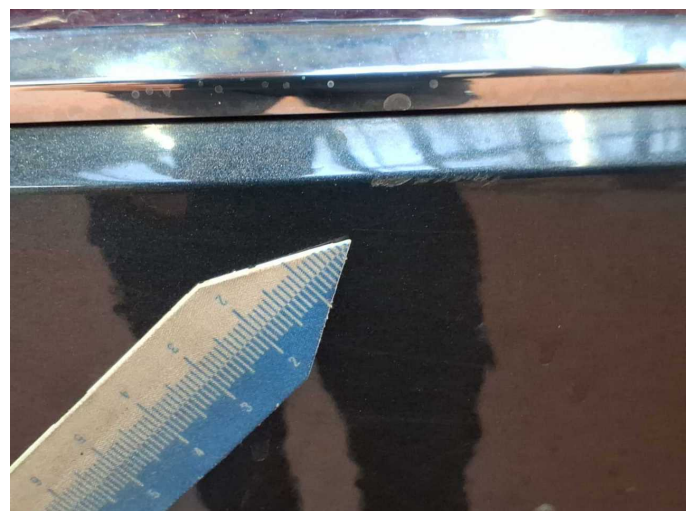
Damage 5: Rear bumper: Rear bumper (Stoßfänger Unten) - Scratch(es) - Paint



Damage 5: Rear bumper: Rear bumper (Stoßfänger Unten) - Scratch(es) - Paint



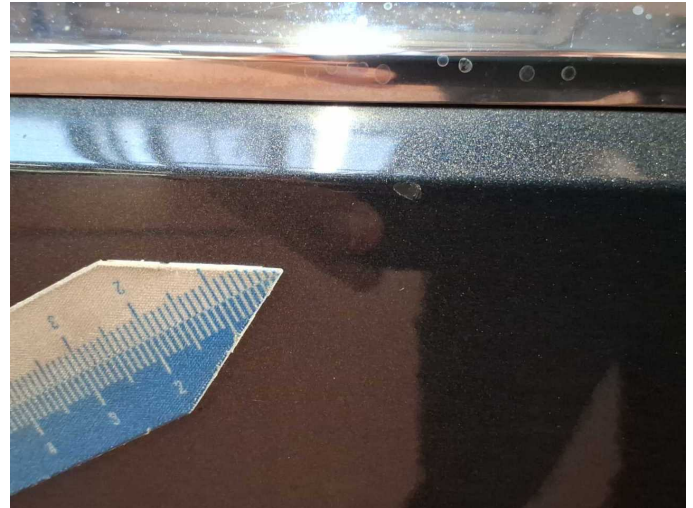
Damage 5: Rear bumper: Rear bumper (Stoßfänger Unten) - Scratch(es) - Paint



Damage 5: Rear bumper: Rear bumper (Stoßfänger Unten) - Scratch(es) - Paint



Damage 5: Rear bumper: Rear bumper (Stossfänger Unten) - Scratch(es) - Paint



Damage 5: Rear bumper: Rear bumper (Stossfänger Unten) - Scratch(es) - Paint



Repainting 1: Side panel - rear right side, Door - rear left side, Door - rear right side, Door - front left side, Door - front right side



Repainting 1: Side panel - rear right side, Door - rear left side, Door - rear right side, Door - front left side, Door - front right side



Repainting 1: Side panel - rear right side, Door - rear left side, Door - rear right side, Door - front left side, Door - front right side



Repainting 1: Side panel - rear right side, Door - rear left side, Door - rear right side, Door - front left side, Door - front right side



Repainting 1: Side panel - rear right side, Door - rear left side, Door - rear right side, Door - front left side, Door - front right side



Wartungshistorie

(gemäß Auftraggeber Informationen)

Fahrgestellnummer: YV1LFBMVDN1786562

Hersteller / Modell: VOLVO VOLVO XC90 T8 AWD Recharge Geartronic Inscription
Expression

Datum	KM-Stand	Beschreibung
05.05.2026	150.889	Motoröl b. Wartung; Ölfilter ern; Regelwartungsdienst; Wartung Sonstiges
10.09.2025	129.851	Bremse Sonstiges; Bremsklötze hinten; Bremsscheiben + Klötze h; Bremsscheiben hinten
22.07.2025	120.725	Luftfiltereinsatz ern; Motoröl b. Wartung; Ölfilter ern; Regelwartungsdienst; Reparatur Sonstiges; Wartung Sonstiges; Zündkerzen ern
15.11.2024	101.087	AU
13.09.2024	92.537	Motoröl b. Wartung; Ölfilter ern; Regelwartungsdienst; Wartung Sonstiges
27.09.2023	57.545	Luftfiltereinsatz ern; Motoröl b. Wartung; Ölfilter ern; Regelwartungsdienst; Reparatur Sonstiges; Wartung Sonstiges; Zündkerzen ern
10.11.2022	28.868	Motoröl b. Wartung; Ölfilter ern; Regelwartungsdienst; Wartung Sonstiges