

## Expertise

Protocol number: 45882345  
Order No. / Reference: 26182397  
Inspection date: 5 Jun 2026

Manufacturer: Volvo

Model: XC90 T8 AWD Recharge Core

VIN: YV1LFH5V4R1175495



### Vehicle details

#### Manufacturer / Type / Model / Equipment

Volvo XC90 T8 AWD Recharge Core

**Vehicle Identification number** YV1LFH5V4R1175495

**Mileage (Read)** 54,336 km

**First registration** 27 Oct 2023

**Number of holders** 1

**Power / Engine displacement** 228 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** Onyx Black Metallic

**Doors / Seats** 5 / 7

**Upholstery type** Leather

**Colour of upholstery** Black

**Re-import** no



Vehicle details			
<b>Maintenance booklet / proof</b>	Available / complete	<b>Next maintenance in</b>	105 Tag(e)
<b>Last service on / at</b>	09/2025 at 41,798 km		
<b>Key is / should be</b>	2 / 2	<b>FZG documents</b>	ZB#2 (B) was available (copy), ZB#1 (S) was not available.
		<b>Letter No.</b>	GV809522
<b>Previous damage / Accident</b>	None detectable	<b>Repainting</b>	None detectable
<b>Inspection conditions</b>	sufficient	<b>Lifting equipment / pit</b>	No
<b>Test drive</b>	Not performed	<b>Engine function test</b>	Performed
<b>Manufacturer key number/ type code number</b>	9101 / BUL 00011		
<b>Emission standard</b>	EURO6;WLTP;AP;PI/CI; M, N1 I	<b>fine dust sticker</b>	
<b>Permitted total weight</b>	2,950 kg	<b>Empty weight</b>	

## Tyres

Mounted tyres				
#	Tyre size	Type of tyre	Manufacturer	Tread depth
1)	235/55 R19 105V	Summer tyres on Light alloy	Continental	5mm / 5mm
2)	235/55 R19 105V	Summer tyres on Light alloy	Continental	5mm / 5mm
Additional tyres				
#	Tyre size	Type of tyre	Manufacturer	Tread depth
1)	235/55 R19 105V	Winter tyres on Light alloy	Dunlop	7mm / 7mm
2)	235/55 R19 105V	Winter tyres on Light alloy	Dunlop	7mm / 7mm
Replacement				
Typ	Tyre size	Type of tyre	Manufacturer	Tread depth
	Tirefit	Expiration date 09/2027		

**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.**

TÜV SÜD Auto Partner GmbH  
Gutenbergstraße 13  
70771 Leinfelden-Echterdingen

Inspection location  
Hartmann Fleet Professionals GmbH  
Leerenstraße 25  
29683 Bad Fallingbommel



## Equipment



## Standard equipment

- Advanced air purification system with fine dust filtration according to air quality standard PM2.5
- Airbags (airbags for driver and front passenger with two-stage deployment system - knee airbag for driver - side airbags for driver and front passenger - head/shoulder airbags for all occupants)
- Aluminum door sill plates with Volvo lettering at the front and rear
- Aluminum roof rails (integrated)
- Armrests with integrated storage compartment and cup holders for the 3rd row of seats (left and right)
- 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)
- Bottle holder in the luggage compartment
- Brake energy recuperation
- Cargo area roller blind (semi-automatic)
- Central locking with two remote controls and integrated emergency key (including automatic locking of the 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)
- Charging box under the cargo floor
- Child safety lock for the rear doors (electric)
- Chrome applications on the rear of the vehicle
- Chrome trim strip in the door sill area
- Chrome window surround
- Digital Services (Google Services (includes Google Maps, Google Assistant, Google Play Store and unlimited data) - Volvo On Call (includes, among other things, alerting the Volvo On Call service center at the touch of a button as well as additional convenience services via the Volvo CarsApp, such as locking and unlocking the vehicle, displaying the vehicle position and digital manual))
- Driver Assistance (Emergency Stop Assist (automatic emergency stopping system in case of failure to heed warnings due to lack of steering, braking and acceleration activity by the driver, including activation of the hazard warning lights and automatic braking to a standstill) - Pilot Assist (lane guidance assistant with adaptive cruise control up to speeds of 130 km/h) - Adaptive cruise control)
- Electrically adjustable exterior mirrors
- Electrically folding exterior mirrors
- Engine emblem on the rear of the vehicle
- First aid kit and warning triangle
- Front and rear parking sensors with automatic braking intervention (rear)
- Front grille in waterfall design in chrome
- Heated exterior mirrors and rear window (automatic)
- Hill Descent Control (HDC)
- Hill Start Assist (HSA)
- Illuminated makeup mirror for driver and front passenger
- ABS - Anti-lock Braking System
- Acoustic Vehicle Alerting System (AVAS) (Acoustic pedestrian/cyclist protection through artificially generated driving noises in the speed range up to 20 km/h)
- Active safety belts with belt tensioners (pre-activation of the belt tensioners in dangerous situations and belt force limiter)
- Air conditioning for the 3rd row of seats
- All-wheel drive (AWD) (depending on the driving mode)
- Android infotainment system (9" touchscreen (22.9 cm diagonal) - Bluetooth hands-free system incl. audio streaming - Digital vehicle owner's manual - Digital radio reception (DAB+) - 2 USB-C ports (compatible with Apple iPod/iPhone/iPad))
- Attachment system for carrier bags in the luggage compartment
- Automatic emergency braking (emergency braking mechanism after the deployment of the airbags or seatbelt pretensioners to prevent secondary accidents)
- Automatic tailgate (electric)
- Auxiliary heater with timer (electrically operated)
- Charging cable Schuko/Type 2 (Mode 2) (7 m length, 1-phase, 10A (for connection to a standard 230-volt household socket))
- Chrome applications in the front bumper
- Deactivation of the high-voltage battery (in case of a collision)
- Digital instrumentation 2nd generation (Full graphic 12.3" driver display (31.2 cm diagonal) with two variable round instruments and information display (e.g. for navigation map view))
- Drive Mode (driving mode settings for engine, transmission, steering and brakes)
- Driver Awareness (Blind Spot Information System (BLIS) - Blind Spot Assist including Lane Change Warning for rapidly approaching vehicles - Cross Traffic Alert (CTA) - Cross Traffic Warning with braking intervention - Warning of vehicles, cyclists and pedestrians approaching from the side when reversing out of a parking space, including braking to a standstill if warning signals are ignored - Rear Impact Mitigation - Preventive protection in case of impending rear-end collisions)
- Electric parking brake
- Electric windows front and rear (with auto-down and auto-up function)
- Electronic differential lock
- Electronic Stability Control
- Emergency brake lights (brake lights flash rapidly during heavy deceleration; hazard warning lights are automatically activated at speeds below 10 km/h)
- Exterior mirror caps in car color
- Fog sensor for automatic activation of the defroster function
- Front center armrest with integrated storage compartment and cup holders
- Front passenger airbag can be deactivated
- Glazing: Colored glazing
- Headrests (7)



- Immobiliser
- Intelligent driver information system (delays incoming calls or vehicle information in dangerous situations)
- Keyless Start (electronic engine start system)
- Lashing eyes in the luggage compartment (foldable)
- LED turn signals integrated into the exterior mirrors
- Luggage compartment partition net
- Model emblem on the rear of the vehicle
- One Pedal Drive (acceleration and deceleration to a standstill via the accelerator pedal - activation/deactivation via the menu - recuperation (brake energy recovery) as soon as the foot is taken off the accelerator pedal, to optimize the range)
- Outdoor temperature display
- Phone: Inductive smartphone charging system (Qi standard) (Wirelessly charges smartphones on a charging pad (compatibility required))
- Pollen filter
- Preparation for Trailer Stability Assist (TSA)
- Radio accessories: Smartphone integration Apple CarPlay
- Radio accessories: Two USB-C ports on the back of the center console
- rear window wiper
- Safety braking system with disc brakes all around (internally ventilated) (automatic brake system pre-tensioning, brake assist and automatic hold function)
- Seat belt height adjustment front and rear (2nd row of seats)
- Seats: Child seat integrated in the middle rear seat (2nd row).
- Seats: Rear bench seat of the 2nd row in a 40/20/40 ratio or completely foldable (incl. individual backrest angle adjustment)
- 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)
- Speed-sensitive power steering
- Stainless steel loading sill protector in the luggage compartment
- Start/Stop technology
- Steering wheel adjustable for height and reach
- Steering wheel: Steering wheel heating
- Tire pressure monitoring system (with tire-specific pressure loss warning)
- Warning tone/indicator when seat belts are not fastened (for all seats)
- Wheels: 19" 5-spoke alloy wheels, diamond cut/high-gloss black (tires 235/55 R19; rims 8 x 19")
- Wheels: Tire sealant (Incl. 12-volt compressor, maximum speed 80 km/h)
- Whiplash Protection System (WHIPS) (including immersion protection on all seats and energy-absorbing front seat cushions)
- Headrests of the 2nd row of seats can be folded down (electrically)
- Heated rear window
- Interior and exterior mirrors automatically dimming
- ISOFIX mounting for the outer rear seats
- Keyless Drive (electronic access system) (with sensor-controlled tailgate, illuminated door handles and floor lights)
- LED headlights "Thor's Hammer" (with high beam assist and integrated LED daytime running lights)
- On-board computer (with vehicle control functions)
- Otto particulate filter
- Parking ticket holder
- Power outlet (12-volt connection in the luggage compartment)
- Rain sensor
- Rear view camera
- Roof edge spoiler
- Run-off Road Protection (preventive protection system in case of unintentional leaving the road or impending rollovers including emergency call via Volvo On Call and door unlocking)
- Safety Assistance (Automatic emergency braking system with detection of vehicles, cyclists, pedestrians and large animals including intersection braking assistant and emergency braking assistant for oncoming traffic - Connected Safety - Driver Alert - Attention warning - Distance warning - Variable speed limiter - Cruise control - Lane Keeping Aid (LKA) - Active lane keeping assistant - Oncoming Lane Mitigation - Ready to Drive notification - Road Edge Detection - Road Sign Information (RSI) - Traffic sign recognition)
- Seats: Driver and front passenger seats height adjustable (electrically) (including manual tilt adjustment for the driver's seat)
- Seats: Heated front seats
- Seats: Heated rear seats (outer seats of the 2nd row)
- Steering wheel: Multifunction buttons on the steering wheel
- Textile floor mats for the 3rd row of seats
- Textile floor mats front and rear
- third brake light
- Transmission: 8-speed automatic transmission
- Upholstery: Leather/leatherette comfort seats (incl. rear center armrest (2nd row of seats) - Aluminum inlay: Metal Mesh - Headliner: Light Beige)
- Volvo On Call (Alerting the Volvo On Call service center at the touch of a button, as well as additional convenience services via the Volvo Cars App, such as locking and unlocking the vehicle, displaying the vehicle position and digital manual.)



### Extra equipment

- Windscreen, heater
- Paint finish: Metallic paint
- Glazing: Side and rear windows tinted (from the B-pillar back)
- Kabel Typ 2 / Typ 2 Mode 3
- Radio: Premium Sound audio system by Harman/Kardon (600 watts of power - 14 speakers - Fresh Air - Subwoofer - Dirac Unison - Sound optimization)

### 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. 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	Side panel - rear right side	Sill - Scratch(es) - Smart repair
2	Side panel - rear right side	Wheel well extension - Scratch(es) - Smart repair
3	Engine	Engine cover - Damage caused by marten / rodent - Replace

### Wear and tear

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

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

### Missing parts

#### Description

Documents - Owner's manual

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

### 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% 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

- 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: Instrument cluster



Figure 7: Instrument panel



Figure 8: Interior 360° view

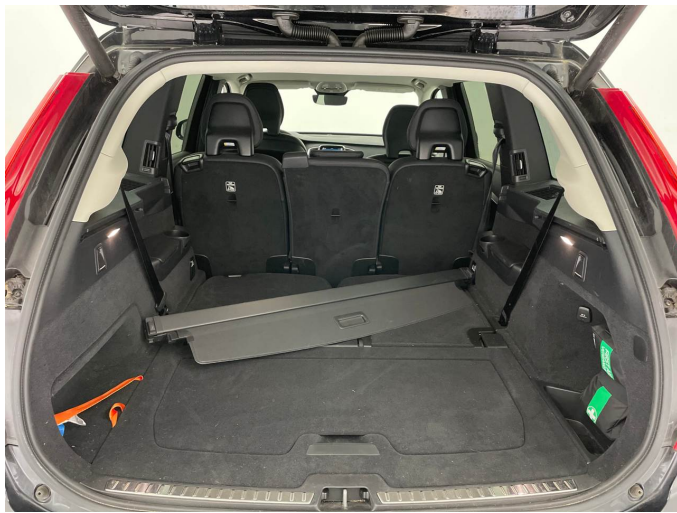


Figure 9: Cargo area



Figure 10: VIN



Figure 11: Mounted tyres

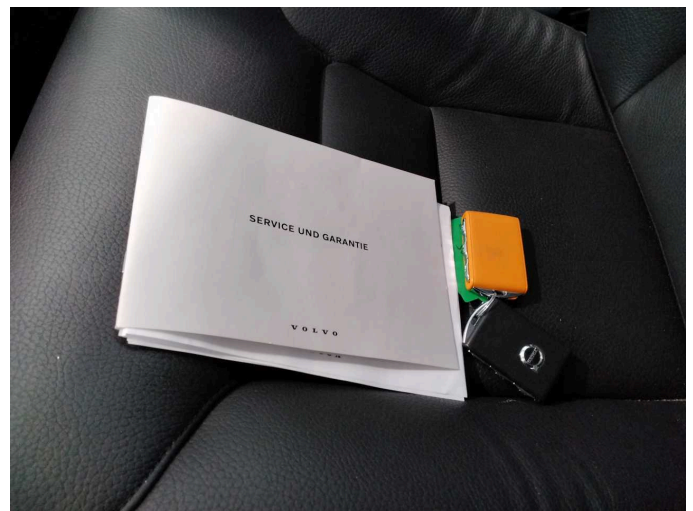


Figure 12: Documents

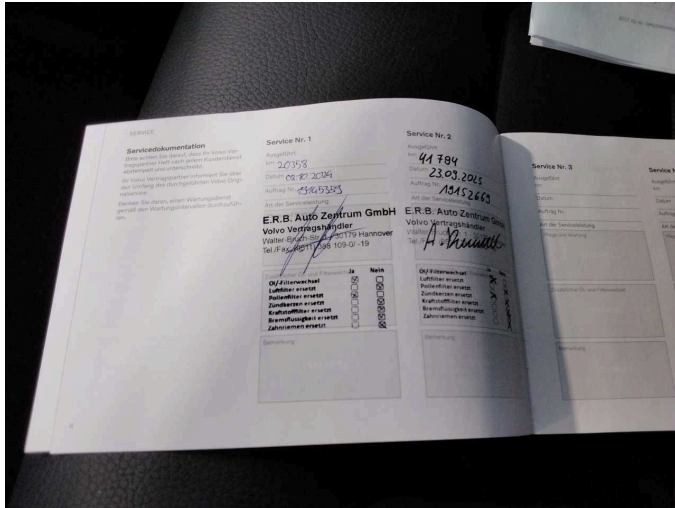


Figure 13: Documents



Figure 14: Additional tyres



Figure 15: Additional tyres

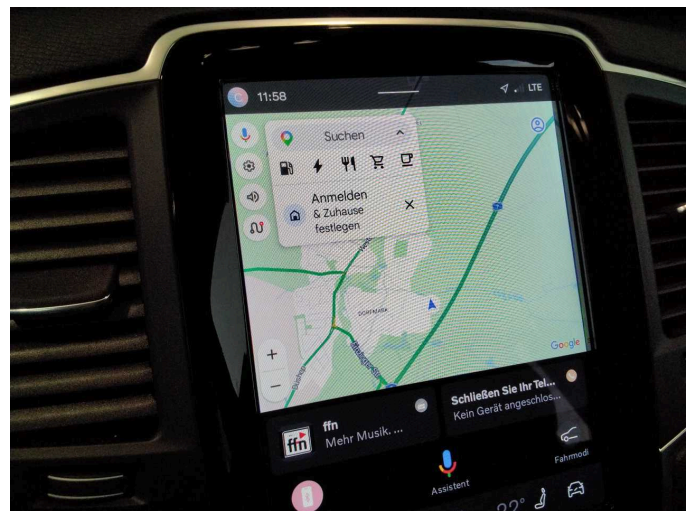


Figure 16: Navigation



Figure 17: Misc.



Figure 18: Misc.



Figure 19: Misc.

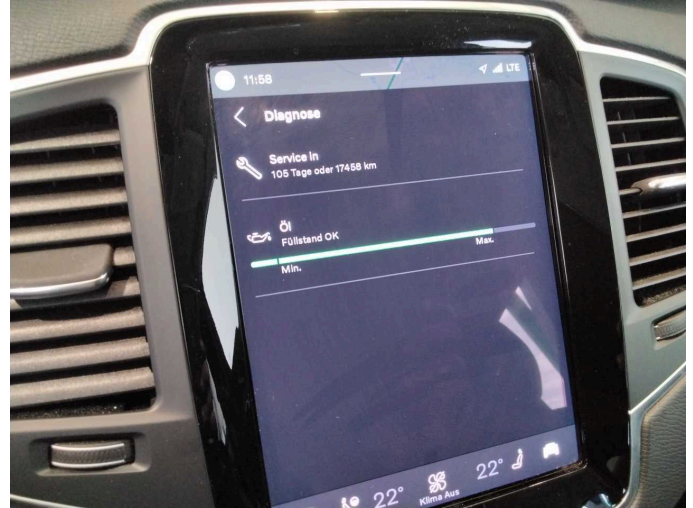


Figure 20: Misc.



Figure 21: Misc.



Figure 22: Misc.



Figure 23: Misc.



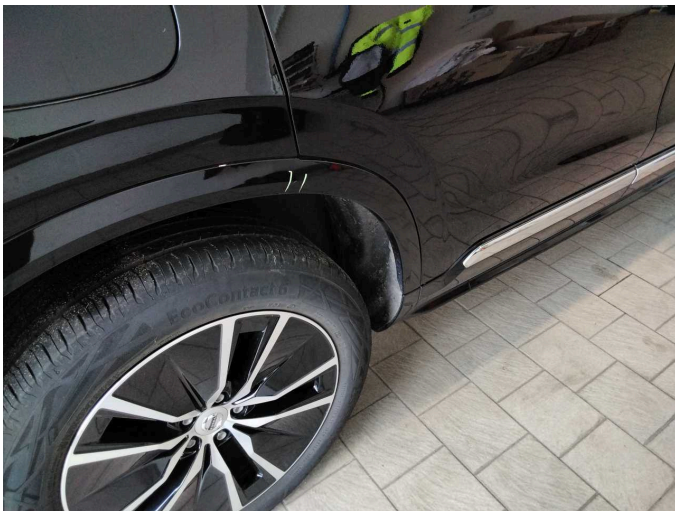
Figure 24: Misc.



**Damage 1:** Side panel - rear right side: Sill - Scratch(es) - Smart repair



**Damage 1:** Side panel - rear right side: Sill - Scratch(es) - Smart repair



**Damage 2:** Side panel - rear right side: Wheel well extension - Scratch(es) - Smart repair



**Damage 2:** Side panel - rear right side: Wheel well extension - Scratch(es) - Smart repair



**Damage 3:** Engine: Engine cover - Damage caused by marten / rodent - Replace



**Damage 3:** Engine: Engine cover - Damage caused by marten / rodent - Replace



**Damage 3:** Engine: Engine cover - Damage caused by marten / rodent -  
Replace