TÜV SÜD Auto Partner GmbH
Wiesenring 2
04159 Leipzig

Inspection location
Hartmann Compound Professionals
Wachau 2
89584 Ehingen

Expertise

Protocol number: 48396998
Order No. / Reference: 27108981
Inspection date: 28 Oct 2026

Manufacturer: Volvo	Model: XC90 T8 AWD Recharge Core
VIN: YV1LFH5V2R1173230	





Vehicle details

Manufacturer / Type / Model / Equipment	
Volvo XC90 T8 AWD Recharge Core	
Vehicle Identification number	YV1LFH5V2R1173230
Mileage (Read)	48,295 km
First registration	7 Sept 2023
Number of holders	1
Fuel type	Hybr.B/E ext.aufl
Engine displacement / Cylinder	1,969 ccm / 4
Power	228 kW
Gearbox / Number of gears	Automatic / 8
Type of drive	All-wheel drive
Type of vehicle	SUV
Colour / colour code	Vapour Grey
Doors / Seats	5 / 7
Upholstery type	Leather
Colour of upholstery	Beige
Vehicle with smoke odor	no

Vehicle details

Maintenance booklet / proof	digital proof / complete	**Next maintenance in**	309 Tag(e)
Last service on / at	08/2026 at 44,399 km		
Key is / should be	2 / 2	**FZG documents**	ZB#2 (B) was available (copy), ZB#1 (S) was not available.
		Letter No.	GV808348
Previous damage / Accident	None detectable	**Repainting**	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	9101 / BUL 00011		
Emission standard	EURO6	**fine dust sticker**	
Permitted total weight	2,950 kg	**Empty weight**	

Tyres

Mounted tyres

#	Tyre size	Type of tyre	Manufacturer	Tread depth
1)	235/55 R19 105V	Summer tyres on Light alloy	Continental	3mm / 3mm
2)	235/55 R19 105V	Summer tyres on Light alloy	Continental	4mm / 4mm

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	4mm / 4mm

Replacement

Typ	Tyre size	Type of tyre	Manufacturer	Tread depth
	Tirefit	Expiration date 08/2027		

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.

Equipment

Standard equipment

- ABS - Anti-lock Braking System
- Passenger side airbag can be deactivated
- Active safety belts with belt tensioners
- Aluminum loading sill protector in the luggage compartment
- Electrically folding exterior mirrors
- 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
- Deactivating the high-voltage battery
- Digital Instrumentation 2nd Gen.
- Driver Awareness
- Aluminum door sill plates with Recharge lettering, front and rear
- Advanced air purification system with fine dust filtration according to air quality standard PM2.5
- Automatic emergency braking
- Front grille in waterfall design in chrome
- Transmission: 8-speed automatic transmission
- Automatic tailgate
- Heated rear window
- Interior and exterior mirrors automatically dimming
- ISOFIX mounting for the outer rear seats
- Keyless Start
- Automatic climate control with 4-zone temperature control
- Headrests (7)
- Paint finish: Solid
- Charging box under the cargo floor
- Cargo area roller blind (semi-automatic)
- Steering wheel: Steering wheel heating
- Illuminated makeup mirror for driver and front passenger
- Emergency brake lights
- Electric parking brake
- Pollen filter
- Radio: High Performance Sound audio system
- Radio accessories: Two USB-C ports on the back of the center console
- Run-off Road Protection
- Wheels: Tire sealant
- Rear view camera
- Whiplash Protection System (WHIPS)
- Safety braking system with disc brakes all around (internally ventilated)
- Seats: Child seat integrated in the middle rear seat (2nd row).
- Seats: Heated rear seats (outer seats of the 2nd row)
- Seats: Heated front seats
- Start/Stop technology
- Acoustic Vehicle Alerting System (AVAS)
- Airbags
- All-wheel drive (AWD)
- Android infotainment system
- Armrests with integrated storage compartment and cup holders for the 3rd row of seats (left and right)
- 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
- third brake light
- Chrome applications in the front bumper
- Roof edge spoiler
- Aluminum roof rails (integrated)
- Digital services including Google Maps navigation system
- Driver Assistance
- Parking assistance, front and rear
- Electronic differential lock
- Electronic stability control
- Electric windows front and rear
- Chrome window surround
- Bottle holder in the luggage compartment
- Luggage compartment partition net
- Seat belt height adjustment front and rear (2nd row of seats)
- rear window wiper
- Intelligent driver information system
- Keyless Drive (electronic access system)
- Child safety lock for the rear doors (electric)
- Air conditioning for the 3rd row of seats
- Headrests of the 2nd row of seats can be folded down (electrically)
- charging cable
- Steering wheel adjustable for height and reach
- Steering wheel: Multifunction buttons on the steering wheel
- Front center armrest including cup holder
- Otto particulate filter
- Parking ticket holder
- Upholstery: Leather/leatherette comfort seats
- Radio accessories: Smartphone integration Apple CarPlay
- Rain sensor with automatic light function
- Tire pressure monitoring system
- Wheels: 19" 5-spoke alloy wheels, diamond cut/high-gloss black
- Safety Assistance
- Speed-sensitive power steering
- Seats: Third row of seats (7-seater)
- Seats: Driver and front passenger seats are height-adjustable (electrically)
- Seats: Rear bench seat of the 2nd row in a 40/20/40 ratio or completely foldable
- Electric auxiliary heater with timer
- Power socket

- Phone: Inductive smartphone charging system
- First aid kit and warning triangle
- Lashing eyes in the luggage compartment (foldable)
- Warning tone/indicator when seat belts are not fastened (for all seats)
- Textile floor mat for the 3rd row of seats
- Glazing: Colored glazing
- Preparation for Trailer Stability Assist (TSA)
- Immobiliser
- Central locking system with two remote controls and integrated emergency keys

Extra equipment

- Towbar (semi-electric)
- Glazing: Side and rear windows tinted (from the B-pillar back)
- Package: Lighting Package (Headlight cleaning system - Full LED headlights "Thor's Hammer" Active High Beam with extended high beam, dynamic cornering lights, intelligent high beam assist with adaptive headlight range control and integrated LED daytime running lights - Ambient lighting Extended: Ambient lighting front/rear, on the upper dashboard, on the doors Exit lights front/rear Illuminated door pockets - openers front/rear Front entry lights with lettering Rear footwell lighting Work light on the tailgate)

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	A short maneuvering and shunting exercise was carried out on the company premises.
Engine function test	An engine test run was performed.

Value reducing factors

No.	Component group	Description
1	Door - rear left side	Door - dent(s) - Smooth repair work
2	Side panel - rear right side	Wheel arch (Blende) - Scratch(es) - Smart repair
3	Sill - right side	Sill - dent(s) - Smart repair
4	Side panel - rear left side	Sill - dent(s) - Smart repair
5	Rear bumper	Rear bumper (Ladekante) - Scratch(es) - Smart repair
6	Wheel / tyres	Alloy rim - front left side - Scratched - Loss in value

Wear and tear

No.	Component group	Description
1	Rear bumper	Spoiler - Scratch(es) - No deduction
2	Door - rear right side	Door - Scratch(es) - Cover / polish

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

Missing parts

Description
Documents - Service book

Repainting

No.	Repainting
1	Mudguard - left side, Professionally carried out, Invoice of repair done Non-existent

Paint coat thickness measurement

Mudguard - left side	131 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

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

Comments

2. Radsatz gehört nicht zum Ausstattungsumfang und blieb wertanteilig unberücksichtigt.



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 cluster



Figure 9: Instrument panel



Figure 10: Cargo area



Figure 11: Cargo area



Figure 12: VIN



Figure 13: Mounted tyres



Figure 14: Mounted tyres



Figure 15: Mounted tyres



Figure 16: Mounted tyres

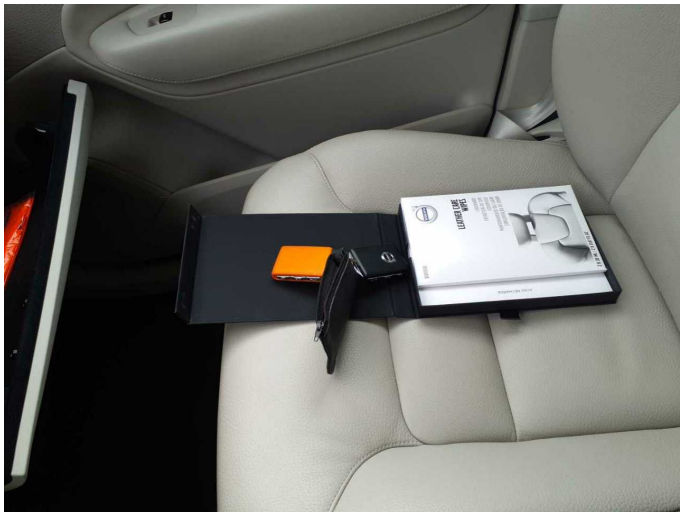


Figure 17: Documents



Figure 18: Additional tyres



Figure 19: Misc.



Figure 20: Misc.



Figure 21: Misc.



Figure 22: Misc.

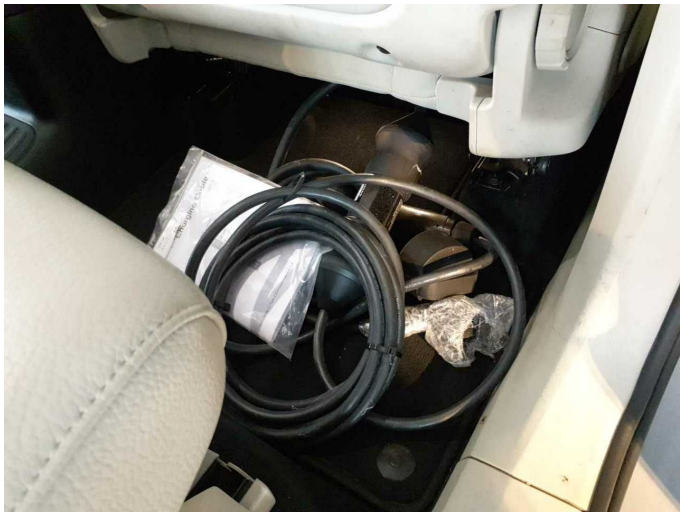


Figure 23: Misc.



Figure 24: Misc.



Damage 1: Door - rear left side: Door - dent(s) - Smooth repair work



Damage 1: Door - rear left side: Door - dent(s) - Smooth repair work



Damage 2: Side panel - rear right side: Wheel arch (Blende) - Scratch(es) - Smart repair



Damage 2: Side panel - rear right side: Wheel arch (Blende) - Scratch(es) - Smart repair



Damage 3: Sill - right side: Sill - dent(s) - Smart repair



Damage 3: Sill - right side: Sill - dent(s) - Smart repair



Damage 4: Side panel - rear left side: Sill - dent(s) - Smart repair



Damage 4: Side panel - rear left side: Sill - dent(s) - Smart repair



Damage 5: Rear bumper: Rear bumper (Ladekante) - Scratch(es) - Smart repair



Damage 5: Rear bumper: Rear bumper (Ladekante) - Scratch(es) - Smart repair



Damage 6: Wheel / tyres: Alloy rim - front left side - Scratched - Loss in value



Damage 6: Wheel / tyres: Alloy rim - front left side - Scratched - Loss in value



Wear and tear 1: Rear bumper: Spoiler - Scratch(es) - No deduction



Wear and tear 1: Rear bumper: Spoiler - Scratch(es) - No deduction



Wear and tear 2: Door - rear right side: Door - Scratch(es) - Cover / polish



Wear and tear 2: Door - rear right side: Door - Scratch(es) - Cover / polish



Mudguard - left side: 131 µm