



Expertise

Protocol number: 39679327
Order No. / Reference: 24646062
Inspection date: 23 Apr 2025

Manufacturer: Volvo

Model: XC90 B5 D AWD Geartronic Momentum Pro

VIN: YV1LFK2VCM1697592



Vehicle details	
Manufacturer / Type / Model / Equipment	
Volvo XC90 B5 D AWD Geartronic Momentum Pro	
Vehicle Identification number	YV1LFK2VCM1697592
Mileage (Read)	117,901 km
First registration	23 Nov 2020
Number of holders	1
Next periodical technical inspection	12/2025
(Report not on hand)	
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	Ice White
Doors / Seats	5 / 7
Upholstery type	Leather
Colour of upholstery	Black



Vehicle details

Maintenance booklet / proof	digital proof / complete	Next maintenance in	298 Tag(e)
Last maintenance on / at	02/2025 at 116,790 km		
Key is / should be	2 / 2	FZG documents	ZB#2 (B) was available (copy), ZB#1 (S) was not available
		Letter No.	FX800323
Previous damage / Accident	None detectable	Repainting	None detectable
Inspection conditions	Sufficient	Lifting equipment / pit	yes
Test drive	Not performed	Engine function test	Performed
Manufacturer key number/ type code number	9101 / BPR 00053		
Emission standard	EURO6;WLTP;AP;PI/CI; M, N1 I	Fine dust sticker	
Permitted total weight	2,670 kg	Empty weight	

Tyres

Mounted tyres

#	Tyre size	Type of tyre	Manufacturer	Tread depth
1)	235/60 R18 107H	Winter tyres on Light alloy	Continental	6mm / 6mm
2)	235/60 R18 107H	Winter tyres on Light alloy	Continental	7mm / 7mm

Additional 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	Continental	6mm / 6mm

Replacement

Typ	Tyre size	Type of tyre	Manufacturer	Tread depth
	Tirefit	Expiration date 10/2024		

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)
- Exhaust system with two chrome-plated tailpipes
- Outside temperature display
- Hill Start Assist (HSA)
- Indicators (LED) integrated in exterior mirrors
- On-board computer
- Brake light, third
- Chrome applications
- CleanZone air quality system with activated carbon filter
- Aluminum roof rails (integrated)
- diesel particulate filter
- tachometer
- Parking aid, rear
- Aluminium door sills with Volvo lettering at the front (illuminated) and rear
- Electric windows front and rear
- Luggage compartment partition net
- Transmission: 8-speed Geartronic automatic transmission
- Automatic tailgate
- Rear window wiper with interval function
- Interior lighting
- IntelliSafe Assistant
- Keyless Drive
- Parental controls
- Headrests of the 2nd row of seats can be folded down (electrically)
- Paint finish: Uni
- LED fog lights with cornering light
- Leather gearshift lever
- Steering wheel adjustable for height and length
- 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
- Tire pressure monitoring system
- Road Sign Information (RSI) - Traffic Sign Recognition
- Wheels: Alloy wheels 19" 5-spoke design black
- Rear seat bench of the 2nd row in 40/20/40 ratio or completely foldable
- 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
- Attention warning
- Exterior mirrors electrically adjustable, foldable and heated
- Hill Descent Control HDC
- Condensation sensor for automatic activation of the defroster function
- Brake energy recovery
- Brake lights, adaptive
- City Safety
- Connected Safety
- Roof spoiler
- Digital instrumentation
- Drive Mode (driving mode settings for engine, transmission, steering, brakes and chassis)
- Electronic differential lock
- Electronic Stability Control
- Automatic brake
- 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
- ISOFIX mount
- Keyless start
- Automatic climate control with separate temperature control for driver and passenger side
- Front headrests
- Load compartment blind (semi-automatic)
- LED headlights "Thor's Hammer" with high beam assistant and integrated LED daytime running lights
- Steering wheel: leather steering wheel
- 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: Digital radio reception (DAB+)
- Radio accessories: Smartphone integration Apple CarPlay and Android Auto
- Rain sensor
- Road Edge Detection
- Run-off Road Protection
- Wheels: Tire sealant
- Heated windscreen washer nozzles



- Safety braking system with disc brakes all around (internally ventilated)
- Seats: Lumbar support (2-way adjustable) for driver and passenger seat
- 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

- Power steering, speed-dependent
- Seats: Driver and passenger seats height adjustable (electrically)
- Seats: Rear seat backrests in 60/40 ratio or completely foldable
- 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

- 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)
- Package: Xenium package (front and rear parking sensors - rear view camera - Sensus Connect infotainment system with HIGH PERFORMANCE SOUND PRO by Harman Kardon 9" touchscreen 600 watts 14 speakers Fresh Air subwoofer Dirac Unison sound optimization 2 USB ports (compatible with iPod, iPhone, iPad) Bluetooth hands-free system including audio streaming Internet access including internet radio and apps (via paired smartphone) Voice control Digital vehicle operating instructions Connected Service Booking)
- 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, armrests with integrated storage compartment and cup holder for the 3rd row of seats (left and right))
- air conditioning for the 3rd row of seats
- IntelliSafe-Surround (Blind Spot Information System (BLIS) - Cross Traffic Alert (CTA) - Rear Impact Mitigation)
- Package: Winter Package Pro (parking heater with timer (fuel-powered) in conjunction with Volvo On Call remote activation via smartphone app - rear seat heating (outer seats of the 2nd row))
- Park Assist Pilot (Intelligent parking assistant for parking spaces parallel and perpendicular to the direction of travel (left and right), as well as for exiting parallel parking spaces. The steering angle is controlled by the assistant, while starting and braking are controlled by the driver. The parking space must be at least 1.2 times the length of the vehicle. - Front and rear parking aid)
- Parking camera with 360° surround view
- Seats: Child seat integrated in the middle rear seat (2nd row of seats)
- Trailer hitch (semi-electric)

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	Equipment	Tirefit filler - Expired - Replace
2	Seat - front	Seat base trim - left side - Missing - Replace
3	Door - front right side	Door - dent(s) - Smooth repair work
4	2nd wheel set	1 alloy rim - Scratched - Smart repair
5	2nd wheel set	1 tyre - Damaged - Replace
6	Door - rear left side	Door - Dent / paintcoat damage - Smart repair



No.	Component group	Description
7	Rear bumper	Rear bumper - Scratched - Paint

Wear and tear

No.	Component group	Description
1	Door - front left side	Brightware - lower - Scratch(es) - Cover / polish
2	Side panel - rear right side	Wheel arch - Stone chips - Cover / polish
3	Body	Body (Flogrost) - Soiled - 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.

Comments

Fahrzeug hat an manschen Stellen Flugrost. Es könnten nach Aufarbeitung Mehrkosten entstehen.



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 ([Online link](#))



Figure 10: Cargo area

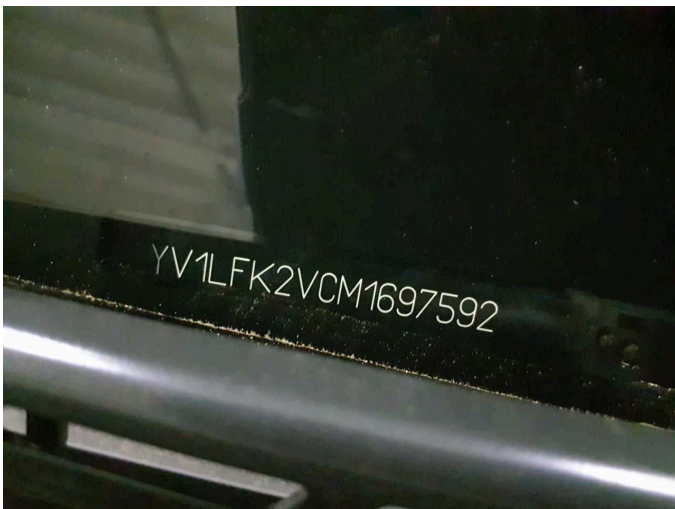


Figure 11: VIN



Figure 12: Mounted tyres

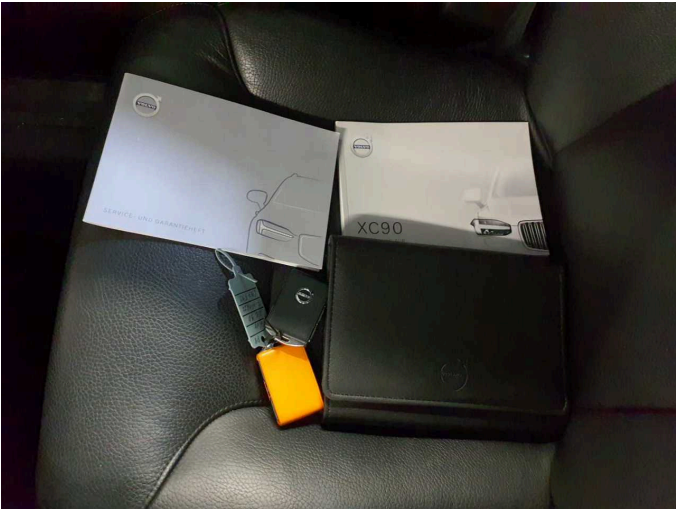


Figure 13: Documents



Figure 14: Additional tyres



Figure 15: Navigation



Figure 16: Misc.



Figure 17: Misc.



Figure 18: Misc.

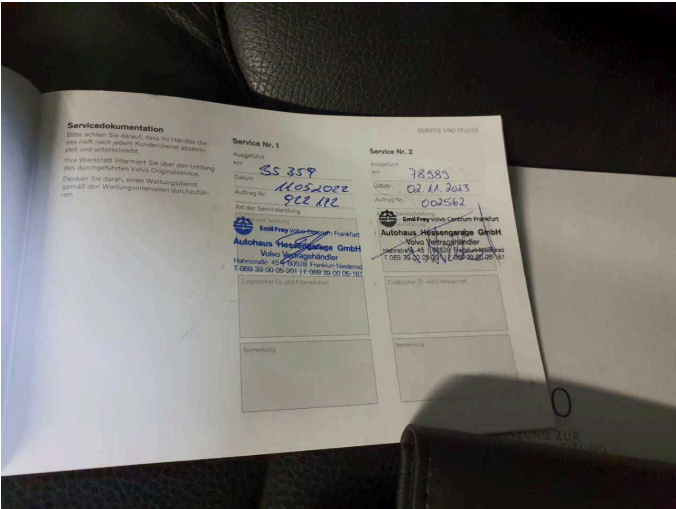


Figure 19: Misc.

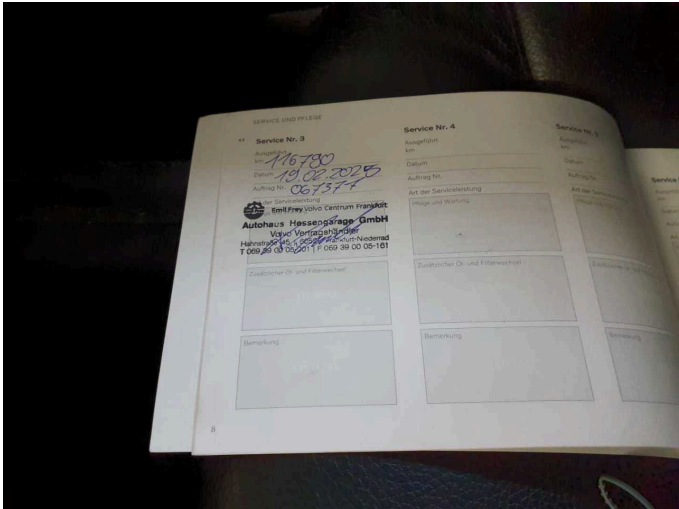


Figure 20: Misc.



Figure 21: Misc.



Figure 22: Misc.



Figure 23: Misc.



Figure 24: Misc.



Figure 25: Misc.



Figure 26: Misc.



Figure 27: Misc.



Figure 28: Misc.



Figure 29: Misc.



Figure 30: Misc.



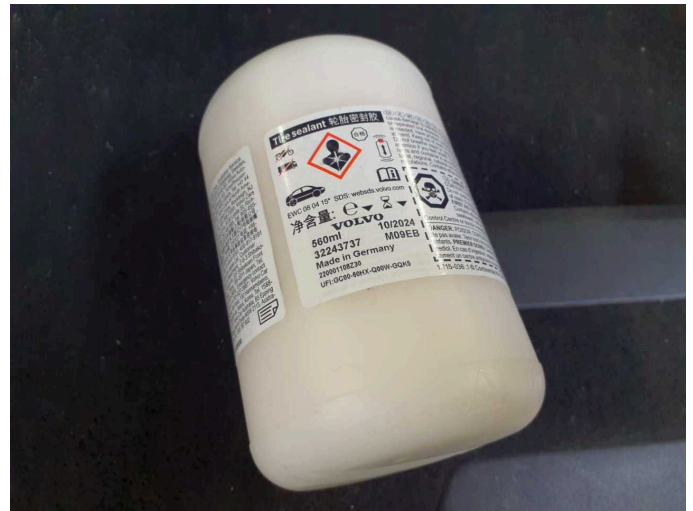
Figure 31: Misc.



Figure 32: Misc.



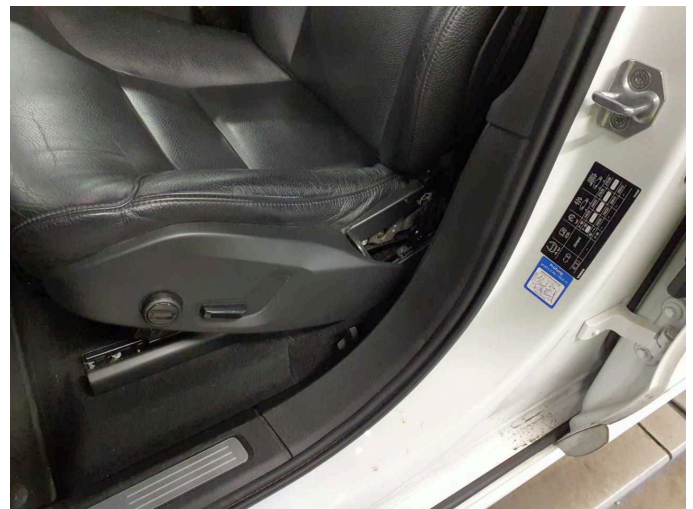
Figure 33: Misc.



Damage 1: Equipment: Tirefit filler - Expired - Replace



Damage 2: Seat - front: Seat base trim - left side - Missing - Replace



Damage 2: Seat - front: Seat base trim - left side - Missing - Replace



Damage 3: Door - front right side: Door - dent(s) - Smooth repair work



Damage 3: Door - front right side: Door - dent(s) - Smooth repair work



Damage 4: 2nd wheel set: 1 alloy rim - Scratched - Smart repair



Damage 4: 2nd wheel set: 1 alloy rim - Scratched - Smart repair



Damage 5: 2nd wheel set: 1 tyre - Damaged - Replace



Damage 5: 2nd wheel set: 1 tyre - Damaged - Replace



Damage 6: Door - rear left side: Door - Dent / paintcoat damage - Smart repair



Damage 6: Door - rear left side: Door - Dent / paintcoat damage - Smart repair



Damage 6: Door - rear left side: Door - Dent / paintcoat damage - Smart repair



Damage 7: Rear bumper: Rear bumper - Scratched - Paint



Damage 7: Rear bumper: Rear bumper - Scratched - Paint



Damage 7: Rear bumper: Rear bumper - Scratched - Paint



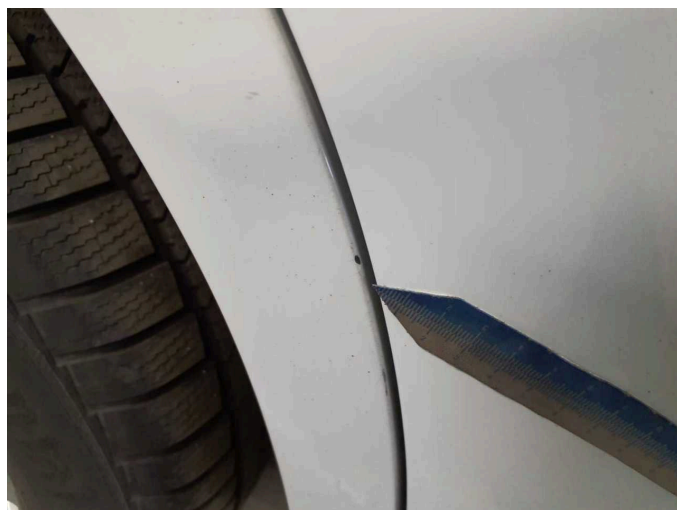
Wear and tear 1: Door - front left side: Brightware - lower - Scratch(es) - Cover / polish



Wear and tear 1: Door - front left side: Brightware - lower - Scratch(es) - Cover / polish



Wear and tear 2: Side panel - rear right side: Wheel arch - Stone chips - Cover / polish



Wear and tear 2: Side panel - rear right side: Wheel arch - Stone chips - Cover / polish