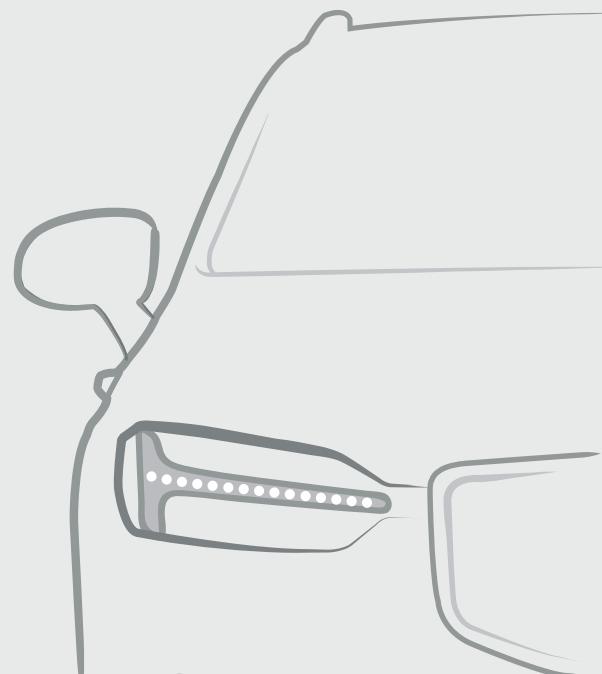




2022 U.S.A./CANADA
BEV RECHARGE MODELS
WARRANTY AND MAINTENANCE
RECORDS INFORMATION



QUALITY – SAFETY – DURABILITY – VALUE

The Volvo organization welcomes you to the Volvo family and thanks you for purchasing your new Volvo.

From Design, Engineering, and Manufacturing to support activities in Parts, Service, and Sales, high standards have been set to help ensure your satisfaction and pride as an owner of a Volvo.

The warranties described in this booklet assure you that we stand behind our products and services. To help protect your investment, please pay close attention to the section describing owner's responsibilities for proper service and maintenance.

Your Owner's Manual fully explains the functions, operation and comfort features of your Volvo. It should be reviewed by you and others who may have occasion to drive your Volvo.

We wish you many years of safe and pleasurable driving in your new Volvo.

All information and specifications contained in this manual are based on the latest product information available at the time of publication. Volvo reserves the right to make model changes at any time, or to change specifications or designs without notice and without incurring obligation. Your authorized Volvo retailer should be contacted with any questions you may have.

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SERVICE AND MAINTENANCE

Customer Support and Assistance

Your satisfaction with Volvo products and services is of prime importance. Volvo takes pride in producing a quality vehicle, and our efforts are supported by a strong retailer network.

Should you have any questions concerning service or your Volvo's performance, your retailer will be happy to answer them for you.

General Information

We suggest you keep records of all your interactions with the retailer referencing maintenance and repair to your vehicle:

- Dates of conversations and with whom
- Invoices
- Maintenance Records
- Repair Orders

If, however, a situation arises that you believe has not been addressed to your satisfaction, we ask that you take the following steps:

1. Discuss the matter with the appropriate department manager at the retail facility (Service Manager, Parts Manager, etc.). Explain exactly what caused the problem and ask what action will be taken. If the matter remains unresolved after a reasonable length of time, then
2. Discuss the matter with the General Manager, explaining what occurred in Step #1.

3. If the concern has still not been addressed to your satisfaction, please contact Volvo's Customer Care Center. You may contact us via phone, mail or e-mail. The Customer Care Center will need the following information from you:
 - Your name, address, and daytime telephone number
 - Vehicle Identification Number (found on your Vehicle Registration Card, Vehicle Certificate of Ownership, and located on the upper left corner of the dashboard)
 - Date of purchase and current mileage
 - Retailer's name (Selling and/or Servicing Retail Facility)
 - Description of the problem



NOTE

In the U.S. –

In certain states, the consumer may be required to provide written notice of an alleged nonconformity to Volvo. In certain states, Volvo may be required to notify the consumer if the consumer is required to first resort to an informal dispute procedure.

In the U.S. and Canada contact:

Volvo Car USA, LLC

Customer Care Center

1800 Volvo Place

Mahwah, NJ 07430

1-(800) 458-1552

<http://volvocars.us/support>

Mediation/Arbitration Program (for Canada only)

If you feel that the efforts by Volvo and the retailer to resolve a factory-related vehicle service concern have been unsatisfactory, Volvo Car Canada Limited participates in an impartial third party mediation/ arbitration program administered by the Canadian Motor Vehicle Arbitration Plan (CAMVAP).

The CAMVAP program is a straightforward alternative to resolve a disagreement when all other efforts to produce a settlement have failed. This procedure is without cost to you and is designed to eliminate the need for lengthy and expensive legal proceedings.

In the CAMVAP program, impartial third-party arbitrators conduct hearings at mutually convenient times and places in an informal environment. These impartial arbitrators review the positions of the parties, make decisions and, where appropriate, render awards to resolve disputes. CAMVAP decisions are fast, fair and final as the arbitrator's award is binding on both you and Volvo Car Canada Limited. The CAMVAP services are available in all Canadian territories and provinces. For more information, without charge or obligation, call your CAMVAP provincial administrator directly at 1-800-207-0685, or visit their website at www.camvap.ca.

2022 Service and Maintenance Requirements

Customer Preparation Service

Your Volvo has received a comprehensive Customer Preparation Service. Your retail facility has performed a Pre-Delivery which includes a complete inspection and servicing of your vehicle. The Pre-Delivery (PDS) is a key part of a comprehensive maintenance schedule developed by Volvo for your vehicle.

Cabin Air Filter All Models

- Replacement every 20,000 miles/32,000 kilometers
- Replace at least once a year or more often in heavy traffic and dirty/dusty areas.

Maintenance Scheduling

Maintenance intervals have usually been determined by accumulated mileage. As driving conditions and operational demands differ, these factors have a major influence on routine maintenance. For these reasons Volvo recommends that your maintenance schedule services be based on a combination of time and mileage.

The Text Window in the instrument panel will display a message when vehicle maintenance is required.

1st display when maintenance interval is near: "Book time for maintenance"

2nd display when maintenance is required: "Time for maintenance"

3rd display when maintenance is overdue: "Maintenance overdue"

The MINIMUM SCHEDULED MAINTENANCE, for which you are responsible, begins at 20,000 miles/32,000 kilometers or every 24 months, whichever comes first.

Volvo recommends that you bring your vehicle in for service at least once every 24 months regardless of mileage. For service intervals beyond 140,000 miles/224,000 kilometers, consult your authorized Volvo retailer.

A maintenance Service Operations Chart details these service requirements. See the article "Maintenance Service Operations" in this booklet.

Service Support

Discuss your vehicle's special servicing needs with your Volvo Retail Facility's Service Staff. They can tailor a maintenance program based on your requirements. Your Volvo Retailer has access to the latest up-to-date technical information, special tools, and advanced training for their technicians.

◀◀ This support is an important advantage to you, the Volvo owner, as systems become more sophisticated and intricate.

Servicing your Volvo should be done at your convenience. Therefore, plan to make your appointments ahead of time so that your retailer can schedule the right personnel and equipment to be available for the work your Volvo requires.

Should you have any questions concerning service, parts, or warranty coverage, your Volvo retailer will be happy to answer them for you. Should you require additional information, they can further assist you by contacting Volvo's Regional personnel for clarification.

Remember – you should always exercise your right to:

- Receive an estimate of costs before any repair work is performed;
- Receive prior notification of any additional repairs;
- Receive a copy of the repair order, including those for warranty repairs;
- Review repairs completed under warranty.

Servicing

Items you should check at regular maintenance intervals and periodically when recharging:

- Washer fluid
- Tire inflation pressure
- Brake system fluid levels
- Exterior lights (headlights, turn-signals, etc.)

WARNING

California Proposition 65

Operating, servicing and maintaining a passenger vehicle can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize exposure, avoid breathing exhaust, do not idle the engine except as necessary, service your vehicle in a well ventilated area and wear gloves or wash your hands frequently when servicing your vehicle. For more information go to www.P65Warnings.ca.gov/passenger-vehicle.

Maintenance Service Operations

Service operation	Schedule of services						
	20	40	60	80	100	120	140
miles x 1000							
km x 1000	32	64	96	128	160	192	224
General							
Service Reminder Indicator (SRI), reset	X	X	X	X	X	X	X
Coolant, Check & adjust antifreeze rating & anti-corrosion agent ^A	X	X	X	X	X	X	X
Steering, Front and Rear Suspension							
Steering/front suspension, check for wear according to: Wheel angles check		X		X		X	
Rear suspension, check for wear according to: Wheel angles check		X		X		X	
Driveshaft and Differential							
Driveshaft joints, check for wear/play		X		X		X	
Driveshafts, check rubber boots		X		X		X	
Controls and Lighting							
Washer fluid level, check/adjust	X	X	X	X	X	X	X
Check all wiper blades and washers for headlights and windshields for function and signs of wear	X	X	X	X	X	X	X
External lighting, check	X	X	X	X	X	X	X
Headlights, fog lights, check and align	X	X	X	X	X	X	X
Horn, check function	X	X	X	X	X	X	X
Body							
Cabin air filter, replace ^B	X	X	X	X	X	X	X
Clean inside of windshield in front of camera (vehicles with camera for collision warning)	X						

SERVICE AND MAINTENANCE

◀◀

Service operation	Schedule of services						
	20	40	60	80	100	120	140
miles x 1000							
km x 1000	32	64	96	128	160	192	224
Seatbelts							
Seatbelts, check function	X	X	X	X	X	X	X
Brake System							
Brake fluid level, check & adjust	X	X	X	X	X	X	X
Brake fluid, replace ^C		X		X		X	
Parking brake, check/adjust	X	X	X	X	X	X	X
Brake pads/discs, check	X	X	X	X	X	X	X
Brake hoses and lines, check for damage/leaks		X		X		X	
Wheels and Tires							
Wheels and tires, check wear and condition	X	X	X	X	X	X	X
Wheels and tires, check inflation pressure	X	X	X	X	X	X	X
Tire inflator kit ^D							

Check and replace parts or software as required by Volvo Car USA, LLC, that are covered under the terms of the Volvo New Car Warranty.

A. Electrical System Cooling

B. Recommended to replace at least once a year or more often in heavy traffic or dirty/dusty area.

C. Recommended to replace every 3 years or 40,000 miles (if driven in mountainous areas or humid climates - every one year) at the owner's request.

D. Check expiration date label every four years for replacement date on vehicles with this equipment.

Maintenance/Service Records

The following pages contain the service interval records section.

A Word About Your Service Records

After each service is performed, your authorized Volvo retailer will validate the appropriate record section by entering the date serviced, mileage, representative signature, and the retailer stamp.

NOTE

It is your responsibility, and extremely important for you to retain documentation of all service or warranty repairs to your Volvo (including work performed by you as well as by non-authorized repair facility), in the event that questions regarding warranty coverage arise.

Volvo Genuine Parts... Keep Your Volvo a Volvo

Regardless of where you service your Volvo, make sure Volvo Genuine Parts are used to assure the safety and high quality of your vehicle.

From replacement lamps, complete assemblies to useful accessories, all Volvo Genuine Parts are rigorously tested to ensure the reliability and durability you have come to expect from Volvo products.

You won't have to worry about compromising the special safety features originally built into your Volvo when you insist on using only Volvo Genuine Parts for all service, maintenance, and repairs performed on your vehicle.

Volvo Genuine Parts are available at authorized Volvo retailers located throughout North America. Experienced and knowledgeable people will help you be certain that your Volvo remains a Volvo.

Maintenance Service No. 1

Carried out
miles/km

Date

Mileage

Retailer Authorized Signature

SIGNATURE

Retailer Stamp

STAMP

SERVICE AND MAINTENANCE

◀◀ Maintenance Service No. 2

Carried out
miles/km

Date

Mileage

Retailer Authorized Signature

SIGNATURE

Retailer Stamp

STAMP

Maintenance Service No. 3

Carried out
miles/km

Date

Mileage

Retailer Authorized Signature

SIGNATURE

Retailer Stamp

STAMP

Maintenance Service No. 4

Carried out
miles/km

Date

Mileage

Retailer Authorized Signature

SIGNATURE

Retailer Stamp

STAMP

SERVICE AND MAINTENANCE

Maintenance Service No. 5

Carried out
miles/km

Date

Mileage

Retailer Authorized Signature

SIGNATURE

Retailer Stamp

STAMP

Maintenance Service No. 6

Carried out
miles/km

Date

Mileage

Retailer Authorized Signature

SIGNATURE

Retailer Stamp

STAMP

Maintenance Service No. 7

Carried out
miles/km

Date

Mileage

Retailer Authorized Signature

SIGNATURE

Retailer Stamp

STAMP



◀ Maintenance Service No. 8

Carried out
miles/km

Date

Mileage

Retailer Authorized Signature

SIGNATURE

Retailer Stamp

STAMP

Maintenance Service No. 9

Carried out
miles/km

Date

Mileage

Retailer Authorized Signature

SIGNATURE

Retailer Stamp

STAMP

Maintenance Service No. 10

Carried out
miles/km

Date

Mileage

Retailer Authorized Signature

SIGNATURE

Retailer Stamp

STAMP

Brake Fluid Changes

The following pages contain brake fluid change interval records.

3rd Year/Interval #1

Carried out

Date

Odometer reading

Service Manager's Signature

SIGNATURE

Retailer Stamp

STAMP

6th Year/Interval #2

Carried out

Date

Odometer reading

Service Manager's Signature

SIGNATURE

Retailer Stamp

STAMP



◀◀ 9th Year/Interval #3

Carried out
Date

Odometer reading

Service Manager's Signature

SIGNATURE

Retailer Stamp

STAMP

12th Year/Interval #4

Carried out
Date

Odometer reading

Service Manager's Signature

SIGNATURE

Retailer Stamp

STAMP

Overseas Operations/Global Special Sales**General information**

The warranties provided in this booklet are for 2022 Volvo passenger vehicles built to U.S. or Canadian specifications sold by Volvo Car USA, LLC or Volvo Car Canada Limited and normally operated and registered in any of the 50 states of the U.S., the District of Columbia, any territories or commonwealths of the United States, or any territories or provinces of Canada. Volvo Car Corporation is responsible for meeting the warranty obligations set forth in the 2022 Warranty and Maintenance Records Information Manual.

Travel Outside of the U.S. and Canada

Should warranty repairs be required while you are temporarily abroad, bring your Volvo to any authorized Volvo retailer for repairs. These repairs will be covered under the Volvo Car USA, LLC New Vehicle Limited Warranty or the Volvo Car Canada Limited New Vehicle Warranty.

Registration Outside of the U.S. or Canada

Your vehicle has been developed and designed to meet all legislation, regulations and conditions in the 50 states of the U.S., the District of Columbia and their territories or provinces of Canada. If the vehicle is later imported to another country, Volvo Cars is not responsible for making any adjustments and accepts no responsibility or liability in the event the following circumstances arise:

1. The imported vehicle does not meet the national legislation, conditions or specific requirements of the country in which the vehicle has been imported into, including any consequential penalties imposed as a result of such non-compliance by any governmental or regulatory authority;
2. The imported vehicle suffers a breakdown or mechanical failure as a result of local market legislation, regulation or conditions (e.g., range, temperature) for which the imported vehicle has not been conditioned or manufactured to meet.

NOTE

Not all cars can be modified to meet national legislation and market conditions outside the market the vehicle was originally intended for. Please contact your authorized Volvo retailer for assistance.

Tourist and Diplomat Sales

U.S. and Canadian specification vehicles sold by Volvo OSD or GSS for ultimate use in the U.S. or Canada and operating abroad are covered by the Volvo Car USA, LLC New Vehicle Limited Warranty or the Volvo Car Canada Limited New Vehicle Warranty.

NOTES

WARRANTY

Volvo's 2022 New Vehicle Warranties

BEV Recharge P8 Models Only

New Vehicle Limited Warranty (U.S.)	4 years/50,000 miles/80,000 kilometers
New Vehicle Warranty (Canada)	
Battery Warranty (12V) ^A	4 years/50,000 miles/80,000 kilometers, Full Coverage
High Voltage Battery & System	8 years 100,000 miles/160,000 kilometers
Adjustments	1 year/12,000 miles/20,000 kilometers
Seat Belts and S.R.S.	5 years/unlimited mileage/kilometers
Corrosion Protection	12 years/unlimited mileage/kilometers
Volvo On Call Warranty Coverage, Roadside Assistance, U.S./Canada	4 years unlimited mileage (refer to the separate booklet in the Owner's Wallet)
Tow For Life (U.S. Only)	Complimentary towing provided for all out-of-warranty vehicles to an authorized Volvo retailer, within a 25-mile radius

A Remote Keyless Entry, Navigation, DVD and Headphone System batteries are covered for 4 years/50,000 miles/80,000 km.

Things You Should Know About Your Volvo Warranties

Where Volvo Warranties Apply

The Warranties described in this booklet apply to new 2022 model year Volvo passenger vehicles. The vehicle must have been originally sold by Volvo Car USA, LLC,¹ or Volvo Car Canada Limited¹ and registered and operated in any of the 50 states of the U.S., the District of Columbia, any territories or commonwealths of the United States, or any territories or provinces of Canada. Any remaining portion of the warranties is fully transferable to subsequent owners free-of-charge.

Previously Owned Volvos

If you have purchased a previously owned Volvo and the New Vehicle Warranty has not expired, you are entitled to the remaining portion of that warranty. Please refer to the sections "Volvo Ownership Change Request (U.S. ONLY)" or "Volvo Owner Information Update Request (Canada only)" in this booklet for information on how to provide the changed ownership information.

Warranty Repairs

Warranty repairs which are required as a result of defects in material or workmanship, and are brought to the attention of an authorized Volvo retailer by an owner, will be performed by an authorized Volvo retailer only at no charge during the warranty period.

To obtain repairs under warranty, contact an authorized Volvo retailer and explain the condition. We recommend your selling retail facility as they are most familiar with your car, its service history, and your driving habits. Have the maintenance records section of this booklet and service records available.

Diagnosis and evaluation of the symptoms and conditions will be made by any authorized Volvo retailer.

Only repairs/diagnosis deemed by the retailer to be covered under warranty will be made within a reasonable period of time during normal business hours. **Parts will be repaired or replaced by an authorized Volvo retailer only, using genuine Volvo new or remanufactured parts or software, at Volvo's discretion.** These are the recommended parts for your Volvo. They meet the same design and quality standards as those components originally installed in your vehicle. All parts replaced will become the property of Volvo for technical material analysis or other usage.

Repairs required because of damage, misuse, abuse, collision, normal wear and tear, incomplete or improper maintenance are not covered by the warranties. Also, specific items noted within each section of the warranties under "What Is Not Warranted" are excluded and will not be considered.

Owner's Responsibilities:

Maintenance/Servicing

You are responsible for the following maintenance requirements:

- The operation, maintenance, and care of your Volvo according to the instructions and requirements listed in your Owner's Manual and Warranty and Maintenance Records Information booklet.
- The parts/systems which require seasonal servicing or replacement at recommended maintenance intervals, such as (but not limited to) air conditioning recharge, cleaning, polishing, lubricants, and replacement of consumable and wear items.
- The cost of parts and/or labor for required maintenance services including (without limitation), items listed for your model's initial service and subsequent maintenance service intervals.
- Keeping a copy of all repair orders and receipts as well as a record of all maintenance services performed. Records of these services will be required for substantiation of proper maintenance.

¹ Volvo Car USA, LLC, Volvo Car Canada Limited are sometimes referred to in this booklet as "Volvo." All such references to "Volvo" are intended to refer to Volvo Car Corporation, Volvo Car USA, LLC, and/or Volvo Car Canada Limited.



When You Take Delivery

Defect or damage to paint, sheet metal, upholstery, or other appearance items that may occur prior to delivery usually are corrected during the inspection process at the assembly plant and the retailer facility. In the event you find any of these concerns when you receive your vehicle, notify your retailer without delay.

Production Changes

Volvo reserves the right to make changes in or additions to passenger cars manufactured and/or sold by Volvo at any time without incurring any obligation to make the same or similar changes to passenger cars previously manufactured or sold by Volvo.

Maintenance & Servicing

It is recommended that you use your authorized Volvo retailer for maintaining and servicing your vehicle. Your Volvo retailer employs factory trained technicians and is focused on offering you the best overall experience with your new Volvo product. Additionally your authorized Volvo retailer is prepared to make sure that any revisions or upgrades, as required by Volvo, will be performed on your vehicle. (This excludes upgrades of a cosmetic nature which are made to the car over time. See also "Production Changes").

Volvo's 2022 New Vehicle Limited Warranty—U.S./New Vehicle Warranty—Canada

What Is Warranted

Volvo warrants that repairs required to Volvo passenger vehicles due to defects in material or workmanship and occurring under normal use will be made at no charge for parts and/or labor during the warranty period. Those parts and services not covered are detailed in this section and should be carefully reviewed.

Limitations

No implied warranty of merchantability or fitness for a particular purpose shall apply except during the applicable periods of this warranty.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province. **Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.**

For a complete description, refer to the article "Limitations and Disclaimers" in this booklet.

The Warranty Period—Four (4) years/50,000 Miles/80,000 Km

The warranty period for repairs is four (4) years or 50,000 miles/80,000 kilometers, whichever occurs first.

The warranty starts on the date the vehicle is sold/ delivered to the first retail purchaser or put into service, whichever occurs first.

Vehicles placed into Retailer Demonstrator Service will receive the remainder of the New Vehicle Limited Warranty (U.S.), New Vehicle Warranty (Canada) period when retailed.

Certain components are covered by specific warranties, such as the High Voltage Battery System Warranty.

Genuine Volvo Accessories

If a Volvo-approved accessory is purchased and installed by a Volvo retailer as part of your new vehicle purchase, the warranty period is four (4) years or 50,000 miles/80,000 kilometers, whichever occurs first. The warranty period will start and run concurrently with the New Vehicle Limited Warranty. If a Volvo-approved accessory is installed by a Volvo retailer after your new vehicle purchase, it will be warranted for the balance of your New Vehicle Limited Warranty period, or for a period of two (2) years from the date of installation, whichever is longer. Accessories purchased but not installed by a Volvo retailer will be covered for a period of two (2) years from

the date the part was originally purchased. Some genuine Volvo parts/accessories are covered by their own specific limited warranty for a different period. For those parts/accessories, the applicable warranty is supplied at the time of purchase, including a list of conditions and limitations.

Customer Assistance

Should you have questions regarding the warranties or repairs, please review the article "Customer Support and Assistance" in this booklet for owner information and instructions.

Non-commercial vehicles are covered by On Call®, a roadside assistance program which provides coverage for some specific items not covered by the warranties (e.g., towing). A separate booklet describing this program is supplied in your Owner's Wallet.

Wear and Tear Items

As part of your vehicle's normal service and maintenance requirements, certain parts may need to be replaced due to wear and tear. Since these parts are consumed at varying rates, replacement is based on the operation and condition of your vehicle and on fixed schedules under normal operation and use of your vehicle. These items include, but may not be limited to, the following list: filters, fuses, belts, brake pads, brake rotors, wiper blades, shock absorbers, floor mats, upholstery/rugs, etc.

Replacement of these items are the owner's responsibility, with the exception of those items covered during the Adjustments Coverage Period

(see the following section), under the terms of the New Vehicle Limited Warranty Brake Pad Wear Policy, or where specific manufacturing defects may be demonstrated.

Adjustments Coverage

Adjustments which are refinements to the original factory fittings and alignments, and which are required as part of the break-in period, will be made during the Adjustments Coverage Period. Exceptions are items covered under normal maintenance services, including Pre-Delivery or items excluded in the New Vehicle section. The duration of the adjustment coverage is twelve (12) months or 12,000 miles/20,000 kilometers, whichever occurs first.

The term "Adjustments" as used in this warranty refers to minor repairs not usually associated with the replacement of parts or normal maintenance service items. Parts which are covered for replacement because of wear during the Adjustments Period only are: brake pads, brake rotors and shock absorbers. These items may also be covered under the Basic Warranty Period, or the Limited Warranty Brake Pad Wear Policy, if manufacturing defects cause the failure. Examples of labor only repairs which are covered during the Adjustments Period are wheel balancing, window regulator adjustment and hood adjustment.

What Is Not Warranted

Tires

- Tires fitted to the vehicle as original equipment are warranted separately by the tire manufacturer. Therefore, any adjustments must be handled through their authorized service outlet.
- The applicable tire warranty booklet is in the Owner's Wallet.

Routine Maintenance and Services

- Repairs which are required because of a lack of maintenance, or improper maintenance. Correct maintenance procedures are referenced in your Owner's Manual or the Warranty and Maintenance Records Information booklet.
- Scheduled or unscheduled maintenance services.

◀◀ **Damage/Deterioration/Corrosion**

- Vehicles severely damaged and/or declared to be a total loss by an insurer.
- Vehicles substantially reassembled or repaired from parts obtained from another vehicle previously in operation.
- The use of fluids which do not meet the Volvo-approved standards as set forth in the Owner's Manual or Volvo Service Literature.
- Failures resulting from misuse, abuse, negligence, overloading, modifications (including the electronic management system(s), accidents or racing.
- Defects or failures resulting from the use of new parts not sold or approved by Volvo, or used parts, or the resultant damage to associated parts or systems.
- Defects or failures resulting from incorrect diagnosis by an independent repair shop.
- Failures resulting from continued operation of the vehicle after a warning light, gauge reading, or other indication advises of a mechanical or operational problem (e.g., dash instrumentation indicates a system fault.

- Environmental damage to the vehicle's surface which is beyond Volvo's control, such as airborne fall-out (including chemicals, tree sap, etc.) or other atmospheric conditions, hailstones, road hazards, stone chips or other acts of nature. Exterior painted surfaces are covered by the Corrosion Protection Limited Warranty, see the article "Volvo's Corrosion Protection, Limited Warranty—U.S./Warranty—Canada" in this booklet.
- Damage to the interior (soft trim, upholstery, and seating areas) resulting from normal wear and tear, misuse, abuse, or negligence.

Glass

Glass breakage, unless it occurs because of defects in material or workmanship.

Odometer Tampering

Repairs on vehicles for which the true odometer mileage cannot be readily determined.

Inconvenience/Incidental Charges

The loss of vehicle use, loss of time, telephone calls, towing, lodging, car rental, food, and other incidental and consequential damages.

NOTE

Parts replaced free of charge under the terms of the New Vehicle Limited Warranty (U.S.), New Vehicle Warranty (Canada) are not subject to the warranty coverage of the Genuine Volvo Replacement Parts and Accessories Limited Warranty. Those parts will be warranted for 90 days or the remainder of the New Vehicle Limited Warranty (U.S.), New Vehicle Warranty (Canada), whichever is greater.

Batteries

12 Volt

Under the New Vehicle Limited Warranty, the original equipment 12 volt batteries installed in your 2022 Volvo are covered against defects in parts and labor for four (4) years or 50,000 miles/80,000 kilometers, whichever occurs first.

High Voltage Battery

Under the New Vehicle Limited Warranty, the original equipment high voltage battery installed in your 2022 Volvo is covered against defects in parts and labor for eight (8) years or 100,000 miles/160,000 kilometers, whichever occurs first.

High Voltage Battery System

The coverage under this warranty is for eight (8) years or 100,000 miles /160,000 kilometers, whichever occurs first, from the vehicle's original in-service date. The following are some items covered:

- Battery Energy Control Module(BECM)
- Combined Voltage & Temperature Node (CVTN)
- Battery Disconnect Unit (BDU)
- High Voltage Battery Module
- Electric Front Axle Drive (EFAD)
- Electric Rear Axle Drive (ERAD)

NOTE

Batteries are subject to natural wear out due to aging and usage. If the battery capacity is lower than 70% of original status (according to specification) at 8 years or 100,000 miles/ 160,000 kilometers, whichever occurs first, the battery will be replaced free of charge. In some cases a battery module or the complete battery will be replaced by a reconditioned unit. In that case the reconditioned unit will have the same or better capacity as before the problem occurred.

Limitations and Disclaimers

ALL OF THE WARRANTIES (LIMITED, U.S. ONLY) IN THIS BOOKLET ARE SUBJECT TO THE FOLLOWING LIMITATIONS AND DISCLAIMERS:

Volvo's written warranty is exclusive and in lieu of all other warranties, whether oral or written, expressed or implied.

No implied warranty of merchantability or fitness for a particular purpose shall apply except during the applicable periods of this limited warranty, U.S.; warranty, Canada.

Volvo does not authorize any individual or corporation to create for it any obligation, liability or other warranty in connection with this vehicle.

Volvo shall not be liable for incidental, special, consequential, or other similar damages arising out of any breach of this written warranty.

Volvo shall not be liable for any damages caused by delay in delivery or furnishing of any products and/or services.

Volvo's liability, if any, for product(s) furnished under this warranty shall in no event exceed the cost of correcting defects in the product(s) as herein provided and upon the expiration of this warranty, any such liability shall terminate.

NOTE

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state, province to province. Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you. Some states/provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

◀◀ **Genuine Volvo Replacement Parts and Accessories, Limited Warranty—U.S./Warranty—Canada**

What Is Warranted

Volvo warrants to the retail purchaser of each new genuine Volvo replacement part and accessory, that such part or accessory will be free from defects in material or workmanship.

During the warranty period, any such defective part or accessory will be exchanged or repaired at Volvo's discretion without charge, but only by an authorized Volvo retailer.

If, and only if, such part or accessory was originally installed by an authorized Volvo retailer, the labor for removal and replacement will also be covered by this warranty.

NOTE

Parts replaced free of charge under the terms of another Volvo warranty are not subject to the warranty coverage of the Genuine Volvo Replacement Parts and Accessories Limited Warranty (U.S.), Genuine Volvo Replacement Parts and Accessories Warranty (Canada). Those parts will be warranted for 90 days or the remainder of the original warranty, whichever is greater.

Limitations

No implied warranty of merchantability or fitness for a particular purpose shall apply except during the applicable periods of this warranty.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state, province to province. **Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.**

For a complete description, refer to the article "Limitations and Disclaimers" in this booklet.

Warranty Period

Genuine Volvo Accessories

If a Volvo-approved accessory is purchased and installed by a Volvo retailer as part of your new vehicle purchase, the warranty period is four (4) years or 50,000 miles/80,000 kilometers, whichever occurs first. The warranty period will start and run concurrently with the New Vehicle Limited Warranty. If a Volvo-approved accessory is installed by a Volvo retailer after your new vehicle purchase, it will be warranted for the balance of your New Vehicle Limited Warranty period, or for a period of two (2) years from the date of installation, whichever is longer. Accessories purchased but not installed by a Volvo retailer will be covered for a period of two (2) years from the date the accessory was originally purchased. Some genuine Volvo parts/accessories are covered by their own specific limited warranty for a different period. For those parts/accessories, the applicable warranty is supplied at the time of purchase, including a list of conditions and limitations.

What Is Not Warranted

- Labor for removal and replacement of a defective part or accessory sold, BUT NOT INSTALLED, by an authorized Volvo retailer. In such cases, the defective part/ component or accessory will be exchanged, repaired, or replaced at the discretion of Volvo.
- Parts or accessories not sold, supplied, or approved by Volvo.
- Failures resulting from improper installation of parts or accessories, a lack of maintenance or improper maintenance.
- Damage because of normal wear and tear.
- The loss of vehicle use, loss of time, inconvenience, or other incidental charges such as telephone calls, towing, lodging, car rental, or food, and/or other consequential damages, except where required by law.
- Failure resulting from misuse, abuse, negligence, overloading, modifications, accidents or racing.

Purchaser's Obligations

When requesting warranty repairs on replacement parts or accessories, the purchaser must present evidence of purchase (sales ticket or repair order showing payment to any authorized Volvo retailer in the United States or Canada), during normal business hours.

Volvo's Corrosion Protection, Limited Warranty—U.S./Warranty—Canada

What Is Warranted

Volvo warrants that your 2022 model year Volvo's original painted body sheet metal panels will remain free from the following conditions which result from defects in design, material or workmanship under normal use and operating conditions (except for those items listed under "What Is Not Warranted"):

1. Defects to the exterior painted sheet metal surfaces for a period of one (1) year.²
2. Perforation of the body sheet metal panels for a period of twelve (12) years.

Limitations

No implied warranty of merchantability or fitness for a particular purpose shall apply except during the applicable periods of this warranty.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province. **Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.**

For a complete description, refer to the article "Limitations and Disclaimers" in this booklet.

Warranty Period

The warranty period is for a total of twelve (12) years. There is no mileage/kilometer limitation.

The warranty begins with the date the vehicle is sold/delivered to the first retail purchaser or put into service, whichever occurs first.

Warranty Repairs

Under the terms of this warranty, only an authorized Volvo retail facility will repair or replace, at Volvo's discretion, the affected body sheet metal panels free of charge. Repairs will be made within a reasonable period of time, during normal business hours.

Corrosion Protection Warranty

Should any part of the bodywork of the vehicle be perforated by rust corrosion, the panel(s) affectedly the perforation will be repaired or replaced by any Volvo dealer or workshop authorized by Volvo, completely free of charge, regardless of any change in vehicle ownership. The term "perforation" means hole that penetrates the bodywork caused by corrosion from the inside or underside as a result of faulty manufacture or materials.

² Volvo does not recommend the use of aftermarket long-life or durable paint protection coatings, some of which may claim to prevent pitting, fading, oxidation, etc. These coatings have not been tested by Volvo for compatibility with your vehicle's clear coat. Some of them may cause the clear coat to soften, crack, or cloud. Damage caused by application of aftermarket paint protection coatings will not be covered under your vehicle's paint warranty. Use only paint protection products approved by Volvo. Consult your Volvo retailer for additional information.



◀◀ What Is Not Warranted

- Driveline, steering, braking or suspension components, bumpers, wheels, wheel covers, and mirrors.
- Damage to the body caused by accident, misuse, abuse, negligence, alteration, fire or battery acid.
- Damage resulting from stone-chipping, mechanical damage, scratches, dents, industrial fall-out, environmental damage (including, but not limited to, chemicals, tree sap, other atmospheric conditions, etc.) hailstones, road hazards, or other acts of nature, and unrepainted accident damage.
- Improper or substandard repair work.
- Defects or failures resulting from the use of new parts not sold or approved by Volvo, or used parts, or the resultant damage to associated parts or systems.
- Normal aging of paint because of use, exposure and climate, including oxidation, fading, etc.
- Damage caused by the application of aftermarket paint protection coatings.
- Damage created as a result of improper retreatment of components following repair.

Owner's Obligations

Failure to make corrections of accident damage, acts of nature, or to maintain the vehicle properly, including washing and polishing as described in the Owner's Manual, voids this warranty.

It is your responsibility to retain all maintenance and repair documentation. To avoid potential deterioration, your retailer must be notified as soon as possible of any problems with the painted surfaces.

NOTE

This warranty can be provided because in manufacturing the vehicle, Volvo used processes and materials which are designed to help resist corrosion.

The application of additional rust proofing products at the time of new car purchase, is not recommended by Volvo. If non-Volvo products were chemically incompatible with the Volvo factory applied protection, they could cause problems which would result in voiding this warranty.

If an accident should occur, you must ensure that the following conditions are met in order to maintain coverage under the Corrosion Protection Warranty:

- repairs are performed to Volvo standards,
- your Volvo retailer will identify the location of a Volvo Certified Body and Paint Service Center,
- only genuine Volvo new replacement parts are installed,
- undercoating and/or rust proofing is reapplied wherever necessary. (See your Volvo retailer for details on Volvo-approved rust prevention materials.)

Seat Belts and Supplemental Restraint Systems, Limited Warranty—U.S./Warranty—Canada

What Is Warranted



Volvo warrants that repairs required due to defects in the material or workmanship to the seat belt system and Supplemental Restraint System (SRS) installed in your 2022 model year vehicle will be performed free-of-charge during the warranty period (except for those items listed under "What Is Not Warranted").

Limitations

No implied warranty of merchantability or fitness for a particular purpose shall apply except during the applicable periods of this warranty.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state, province to province. **Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.**

For a complete description, refer to the article "Limitations and Disclaimers" in this booklet.

The Warranty Period

The warranty period is five (5) years and has no mileage/kilometer limitation.³ It begins with the date the vehicle is sold/delivered to the first retail purchaser or put into service, whichever occurs first.

What Is Not Warranted

- Seat belt system and Supplemental Restraint System components which show evidence of damage because of abuse, misuse, negligence, tampering, or improper installation.
- Replacement of seat belt system or Supplemental Restraint System components after a vehicle has been involved in a collision.
- The loss of vehicle use, loss of time, inconvenience or other incidental charges, such as telephone calls, towing, lodging, car rental, or food, or other consequential damages except where required by law.
- Repairs required as part of normal maintenance.
- Replacement of components in accordance with the maintenance schedule.

Seat Belts: "Something We Believe In"

Seat belts are an integral part of the safety system engineered into each Volvo.

Despite our strongest recommendations, and your best intentions, not wearing a seat belt is like believing "it'll never happen to me!"

Volvo urges you and all adult occupants of your car to properly wear seat belts in all seating positions, and ensure that children are properly restrained in the rear seats only, using an infant car seat or booster seat determined by age, weight and height.

Fact: In every state/province, some type of child restraint legislation has been passed. Additionally, most states/provinces have already made it mandatory for occupants of a car to use seat belts.

So, urging you to "buckle up" is not just our recommendation – it's the law! The few seconds it takes to buckle up may one day allow you to say, "It's a good thing I was wearing my seat belt."

Instructions for proper seat belt usage can be found in your Owner's Manual.

³ In the U.S., some states have mandated alternate warranty coverage for seat belts only. Contact your Volvo retailer for details of local requirements.



Volvo Ownership Change Request

Just a click away

Visit [https://www.volvocars.com/us/footer/
register-your-volvo](https://www.volvocars.com/us/footer/register-your-volvo) to register as a Volvo owner. You will have immediate access to useful resources and also receive product information and special offers in the future. It's a simple way to stay informed and get even more out of your Volvo experience.

If you don't have access to the internet, contact Volvo Customer Care at 1-800-458-1552. Please be prepared to provide your 17-digit Volvo VIN (vehicle identification number). Your VIN is located on the dashboard or can be found on the vehicle registration card. Ownership changes cannot be processed without this information.

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MAINTENANCE RECORDS

This booklet should always be kept in your vehicle along with all receipts and the customer copy of repair orders covering all services and repairs performed on your vehicle. These service records may be required as reference for future warranty work.

ACCESSORY IDENTIFICATION

Accessories Installed At Time Of Delivery

Vehicle Identification Number

Delivery/Retail Date

Instructions to Retailer: Type all information

V O L V O