长安福特马自达汽车有限公司

S80L 保养和保修手册

VALUABLE DOCUMENT

The service and warranty booklet is a document that fully describes

Volvo's warranty obligations. It is also a unique schedule of the maintenance that your vehicle will be subject to over the years.

By accurately entering all completed service work, you, and any future owner, will acquire visible proof that your vehicle has been properly maintained.

Properly use, maintain and care for your car as outlined in your Owner's Manual.

The service and warranty booklet can therefore affect the second hand value of your car.

The service and warranty booklet is the most important valuable document for the car. Keep it in a safe place.

Kind regards

Volvo Car Corporation

We reserve the right to make alterations without prior notification.
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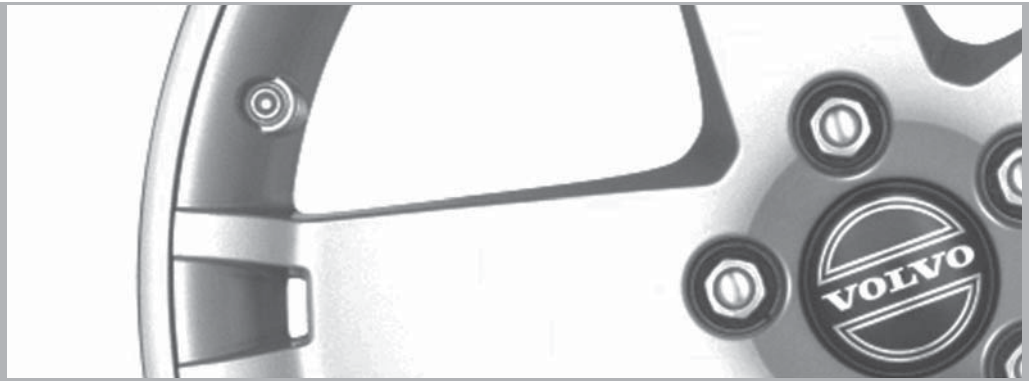
SERVICE AND MAINTENANCE



01

Service and maintenance in general

Customer Care 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.

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

- Invoice
- Maintenance Records
- Repair Orders

If, however, a situation arises that you believe has not been addressed to your satisfaction, take 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.
2. If the matter remains unresolved after a reasonable length of time, then 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. Then 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

In mainland China
Please contact Volvo Car China
Customer care centre
Hotline- 400-678-1200
ccmchina@volvocars.com
www.volvocars.com/cn

Delivery service

Before your car left the factory, it was thoroughly inspected according to Volvo’s specifications. Your dealer has also inspected the car according to a checklist before it was delivered to you.

Volvo’s workshops

Volvo’s service technicians have unique competence and spend a considerable amount of time each year on training to enable them to perform each job efficiently and properly. Volvo’s workshops also have tools and instruments required to ensure fast and correct diagnosis.

Volvo’s authorised workshops are environmentally certified.

Warranty and fixed prices

When you bring your car for service or repairs, you will be informed of the price in advance so that there are no unpleasant surprises when you receive the bill, then you are also given a warranty for parts and labour.

Volvo Genuine Service

Volvo Genuine Service is a complete service programme for your Volvo. Always follow Volvo's recommendations when you service your car. Volvo recommends that you consult an authorised Volvo workshop about the service programme. They know exactly what applies to your car. Volvo also recommends that you let them perform the work. For the new car warranty to remain valid, the Warranty section of this manual must be followed.

Separate service programmes apply to special vehicles and vehicles used for special purposes, e.g. taxis or police vehicles.

Volvo Genuine Parts

Your Volvo contains more than 5,000 high quality, long-life components. If it should be necessary to replace any of them, Volvo also recommends that you replace the component with a Volvo Genuine Part. For Volvo Genuine Parts, Volvo ensures its function as well as safety. You can always rely on authorised Volvo workshops to offer Volvo Genuine Parts.

Service intervals

Normally, the number of miles the car has been driven determines when service should be performed, but time is also a determining factor. For example, if your car is only driven a short distance each year, it should still undergo the prescribed service. In such cases, time is the determining factor. However, if the car is driven a great deal, mileage determines when service should be performed.

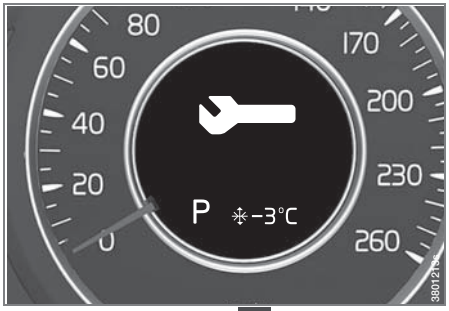
A combination of **time** and **mileage** determines the service interval for your particular car. It is essential to follow the service programme that has been developed for your car.

In special driving conditions the service interval may be shorter than the stated time and mileage intervals. The information symbol will illuminate to inform you when a service is required.

Maintenance that has not been performed, or which has been carried out improperly will void the warranty. This can also result in operating problems that lead to expensive consequences. For this reason, contact an authorised Volvo workshop as soon as possible when the service reminder lamp has illuminated. The service programme may also differ from country to country. Consult your Volvo workshop for information.

Time for service

Service reminder S80L



The information symbol will illuminate and the message **Time for Regular maintenance** will appear in the instrument panel display to indicate when service is required.

To simplify matters for you, the service indication takes place in three stages:

- prior to service
- at the exact point when service should be performed
- at the point when the service interval has been exceeded.

10,000 km intervals

Petrol engines with 5 or 6
S80L.

Diesel engines with 5 cylinders
S80L

Service indicator

- 10,000 km intervals
- 12 month intervals
- Engine running hours

In special driving conditions the service interval may be shorter than the stated time and mileage intervals. The information symbol will illuminate to inform you when a service is required.

Time for service

Service program[1]	Schedule of services											
All 2013 models kmx1000	**10**	**20**	**30**	**40**	**50**	**60**	**70**	**80**	**90**	**100**	**110**	**120**
Engine oil & filter, replace (mileage or annually, whichever comes first)	X	x	x	x	x	x	x	x	x	x	x	x
Volvo fuel additive, add (Strongly recommended)	x	x	x	x	x	x	x	x	x	x	x	x
Engine air filter, replace		x		x		x		x		x		x
Cabin air filter, replace (mileage or annually, whichever comes first)		x		x		x		x		x		x
Crankcase ventilation filter, replace (B4204S3 only)		x		x		x		x		x		x
External fuel filter, replace		x		x		x		x		x		x
Engine coolant, replace						x						x
Automatic transmission oil, replace						x						x
Brake fluid, replace (mileage or annually, whichever comes first)						x						x
External fuel filter, replace (XC90 only)				x				x				x
Transmission oil & filter, replace (MPS6 only)						x						x
Engine spark plugs, replace (B4204S3, B5254T2, B4164T only)						x						x
Engine spark plugs, replace (other 4,5,6,8 cylinder)												x
Crankcase ventilation, clean (XC90 with B5254T2 only)												x
Auxiliaries belts/belt tensioner, replace (mileage or every 10 years, whichever comes first, may vary by models)												x
Valve clearance, check/adjust (B4164T only)												x
Timing belt/belt tensioner, replace (mileage or every 10 years, whichever comes first, may vary by models)												x

[1]It is important to carry out these service items regularly in authorised Volvo service centres, your service staff will inspect your vehicle during the service and may recommend additional items based on the conditions of the car.

Service documentation and stamps

General

The workshop must enter each service using stamps and a signature.

The workshop records the elements of your Vovlo Original Service.

Service No.	1
Carried out	
km _____	
Date _____	
Work Order No. _____	
Retailer stamp	
Stamp	

Service No.	2
Carried out	
km _____	
Date _____	
Work Order No. _____	
Retailer stamp	
Stamp	

Service documentation and stamps

Service No. 3

Carried out

km _____

Date _____

Work Order No._____

Retailer stamp

Stamp

Service No. 4

Carried out

km_____

Date _____

Work Order No. _____

Retailer stamp

Stamp

Service No. 5

Carried out

km _____

Date _____

Work Order No._____

Retailer stamp

Stamp

Service documentation and stamps

Service No. 6

Carried out

km _____

Date _____

Work Order No._____

Retailer stamp

Stamp

Service No. 7

Carried out

km _____

Date _____

Work Order No. _____

Retailer stamp

Stamp

Service No. 8

Carried out

km _____

Date _____

Work Order No._____

Retailer stamp

Stamp

Service documentation and stamps

Service No. 9	Service No. 10	Service No. 11
Carried out	**Carried out**	**Carried out**
km _____	km _____	km _____
Date _____	Date _____	Date _____
Work Order No. _____	Work Order No. _____	Work Order No. _____
Retailer stamp	**Retailer stamp**	**Retailer stamp**
Stamp	Stamp	Stamp

Service documentation and stamps

Service No. 12

Carried out

km _____

Date _____

Work Order No._____

Retailer stamp

Stamp

Service No. 13

Carried out

km_____

Date _____

Work Order No. _____

Retailer stamp

Stamp

Service No. 14

Carried out

km _____

Date _____

Work Order No._____

Retailer stamp

Stamp

Service documentation and stamps

Service No. 15	Service No. 16	Service No. 17
Carried out	**Carried out**	**Carried out**
km _____	km _____	km _____
Date _____	Date _____	Date _____
Work Order No. _____	Work Order No. _____	Work Order No. _____
Retailer stamp	**Retailer stamp**	**Retailer stamp**
Stamp	Stamp	Stamp

Service documentation and stamps

Service No. 18

Carried out

km _____

Date _____

Work Order No._____

Retailer stamp

Stamp

Service No. 19

Carried out

km_____

Date _____

Work Order No. _____

Retailer stamp

Stamp

Service No. 20

Carried out

km _____

Date _____

Work Order No._____

Retailer stamp

Stamp

Service documentation and stamps

Service No. 21	Service No. 22	Service No. 23
Carried out	**Carried out**	**Carried out**
km _____	km _____	km _____
Date _____	Date _____	Date _____
Work Order No. _____	Work Order No. _____	Work Order No. _____
Retailer stamp	**Retailer stamp**	**Retailer stamp**
Stamp	Stamp	Stamp

Service documentation and stamps

Service No. 24	Service No. 25	Service No. 26
Carried out	**Carried out**	**Carried out**
km _____	km _____	km _____
Date _____	Date _____	Date _____
Work Order No. _____	Work Order No. _____	Work Order No. _____
Retailer stamp	**Retailer stamp**	**Retailer stamp**
Stamp	Stamp	Stamp

Service documentation and stamps

Service No. 27	Service No. 28	Service No. 29
Carried out	**Carried out**	**Carried out**
km _____	km _____	km _____
Date _____	Date _____	Date _____
Work Order No. _____	Work Order No. _____	Work Order No. _____
Retailer stamp	**Retailer stamp**	**Retailer stamp**
Stamp	Stamp	Stamp

Replacing the speedometer (entire instrument)

General

If the speedometer needs replacing, information regarding this replacement must be recorded in the space provided on this page.

Speedometer Replacement Record			
Date	Speedometer reading at the time of replacement	Retailer code	Retailer signature

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WARRANTY

02

Warranty in general

Because of the national legislation of certain countries, the Volvo importer/general agent will sometimes give special warranty provisions. These national warranty provisions are only applicable in the country where the car is delivered. You will receive information about any national warranty provisions when you buy your car.

In most countries information of the national warranty provisions are identical to Volvo´s international warranty provisions.

However, if national legislation provides special terms to the person to whom the car was delivered, Volvo will comply with these provided there are no restrictions.

For further information about the contents of this Service and Warranty Booklet, please contact your Volvo dealership or a Volvo workshop.

Warranty coverage

Should any part of the vehicle require repair or replacement as a result of a manufacturing defect, the part will be repaired or replaced free of charge by any Volvo dealer or workshop authorised by Volvo, regardless of any change of vehicle ownership during the period of warranty.

NOTE

Volvo passes on to the owner the original tire manufacturer's warranty. The dealer must resolve any problems on behalf of the customer with the tire manufacture's agent.

Warranty period

The Vehicle Warranty starts on the day the new car is delivered to the first retail customer and continues for two years or / 100,000km(which ever comes first).

The warranty period for dealer demonstrator vehicles or company cars starts on the day the vehicle is put into service (not the day the vehicle is first sold retail).

Warranty on Volvo accessories

Any genuine Volvo accessory (excluding gift items) supplied and fitted by a Volvo dealer within one month or 1 500 km (whichever occurs first) of the new vehicle being put into service will benefit from the same warranty terms and duration as the Vehicle Warranty.

Scheduled maintenance items

Parts that will be replaced as part of the normal service schedule are covered for manufacturing defects. The period of cover will apply up to the part's first scheduled service change point and not exceed the time and mileage limitation of the vehicle warranty. Items covered under this are: Spark plugs, oil filters, air filters, pollen filters, fuel filters, drive belts and lubricants.

Exclusions

The warranty does not cover items that are subject to adjustment or replacement during normal service or maintenance operations (unless the work is required as a direct result of manufacturing defect). This applies to the following items:

- replacement or "top up" of consumable fluids, i.e. oils, anti-freeze, brake fluid, windscreen wash solution and air conditioning refrigerant
- wiper blades
- oil filters, air filters, pollen filters and fuel filters
- all light bulbs (interior and exterior)
- drive belts - replacement or adjustment
- wheel alignment/balancing
- unauthorised engine tuning
- spark plugs
- brake pads/shoes/discs replacement due to wear.

Volvo is not responsible for any repair or replacement that is required as a direct result of:

- normal wear and tear
- failure to properly maintain the vehicle in accordance with Volvo's maintenance schedules and service instructions
- failure to use Volvo specified parts or fluids (or parts of equivalent quality)
- damage resulting from neglect, accident or improper use
- Any modification of the vehicle or parts hereof, including but not limited to engine tuning, which is not authorised by the vehicle manufacturer
- mixing different types of fuels or using non-recommended fuel is not allowed; this applies to all engines. (Does not apply to so-called Flexifuel cars adapted to run on a petrol/ethanol blend [E85].)

Vehicle warranty

Extra expense

Economic loss or extra expense due to non-use of vehicle shall not covered by warranty

Examples include but not limited to:

- Economic or time loss caused by incapability of vehicle use
- Storage fee
- Vehicle rental expense
- Accommodations, meals or other costs on travel
- Loss caused by inconvenience
- Any incidental or consequential damage you (or anyone else) may incur as a result of defect covered by this warranty.
- Any vehicle damage resulted from driving through flooded water or parking in flooded water area.
- Odometer is artificially altered by non-authorized party
- Damage due to accident, incorrect use or alteration is not covered by warranty:
- Damages or defects caused by any of the following are not covered by warranty:
- Collision, fire, theft, freezing, vandalism, or objects striking the vehicle caused by accidents
- Misuse of the vehicle such as driving over curbs, overloading, racing, etc.
- Vehicle damage or invalidation caused by customers or third party through refit, installation, alteration or modification of parts to the final assembled vehicle including alternations of body, chassis and other components.

Parts and accessory warranty

In addition to the Vehicle Warranty, which covers parts supplied as original equipment when the vehicle was purchased, there is a separate parts and accessories warranty for genuine Volvo parts and accessories purchased by the customer from a Volvo dealer.

Genuine Volvo parts and accessories have been specifically designed to help maintain vehicles to comply with Volvo safety and reliability standards. We therefore recommend that only genuine Volvo parts and accessories for the vehicle are used.

The warranty commences on the date of purchase of the part or accessory and is applicable for a period of 12 months or the stated service life of the part, whichever occurs first. All parts fitted during warranty repairs are covered for the balance of the original warranty period.

All genuine Volvo accessories (except gift items) supplied and fitted by a authorized Volvo dealer within one month or 1000 miles/ 1500 km (whichever occurs first) of the new vehicle being put into service will benefit from the same warranty terms and duration as the Vehicle Warranty (see Section A1.1). This applies to all cars delivered on or after 1st January 2003.

Paint warranty

Warranty coverage

The warranty covers any faults and deviations in the vehicle's paint surface that have occurred due to a defect in materials or paint application from the factory (according to applicable paint requirements).

Necessary repairs will be performed completely free of charge by any Volvo dealership or authorised Volvo workshop, regardless of any change in vehicle ownership during the period of warranty.

IMPORTANT

Paint treatments such as preservation, sealing, protection, gloss sealing or similar may cause paint damage. Only Volvo paint treatment may be used. Contact your Volvo dealer for information regarding approved paint treatment products and methods. Since paint work needs authorized personnel, contact your Volvo dealer.
Paint damage caused by treatment not approved by Volvo is not covered by the Volvo paint warranty.

Warranty period

The Paint Warranty begins at the same time as the Vehicle Warranty. Both warranties have the same duration.

The importance of proper care

Good maintenance starts at home. Your Owner's Manual and this Service and Warranty Booklet describe the proper care and use of your vehicle. Proper maintenance and usage will prevent major repair expenses resulting from misuse, neglect or inadequate maintenance, and may help increase the value when you sell your vehicle.

In your Owner's Manual, you will find details of some simple checks that the owner or operator should carry out on a daily, weekly or monthly basis. These are precautionary measures designed to promote the safe and reliable operation of your vehicle and must not be ignored.

Vehicle Warranty

Make sure that all the required maintenance is performed and that the materials used meet Volvo engineering specifications.

NOTE

Failure to perform the required maintenance on time and in accordance with Volvo's service intervals will invalidate warranty coverage on affected parts.

Make sure you present your vehicle to a Volvo dealer or workshop authorised by Volvo for any warranty repair or service as soon as a defect is detected. This will minimise the effect a defect has on your vehicle and the nature of the repair needed.

NOTE

The technicians at your Volvo dealership are trained and equipped to perform the required warranty work of your vehicle and use genuine Volvo parts for warranty work.

Ensure that receipts for completed maintenance work are retained with the vehicle and that confirmation of maintenance is always recorded in this Service and Warranty Booklet.

Corrosion Protection Warranty

Ensure that you maintain paint and bodywork with regular cleaning in accordance with Volvo's instructions. Make sure that you present your vehicle to a Volvo dealership or workshop authorised by Volvo for any warranty repair or service as soon as a corrosion is detected. This will minimise the effect a corrosion has on your vehicle and the nature of the repair needed.

Recycling

It is important for the environment that you recycle all parts of your vehicle in the best possible way. If your vehicle is to be scrapped, it should be brought to a certified/approved recycling facility.

For further information please contact your retailer, or: www.volvocars.com.

Owner´s responsibility

Main service

It is very important that services are carried out throughout the life of the vehicle, at the distance or time intervals (what ever comes first) shown elsewhere in this booklet.

To ensure that you continue to benefit from your Volvo warranty you must:

- Have your car serviced in accordance with the Volvo Service Programme as detailed in the "Service documentation and stamps" section of this booklet. Every service must be completed ± one month or ± 750 miles/1250 km of the specified service interval.
- Report any defect and make the car available to an authorised Volvo dealer without undue delay after a defect becomes apparent.
- Properly use, maintain and care for your car as outlined in your Owner's Manual.
- Retain records of maintenance services and repair inspections in the event that a question should arise concerning your vehicle's history.

The precise content of each service will vary from model to model and also according to the age and mileage of the vehicle. Your dealer will be pleased to supply a copy of the maintenance schedule, listing all of the service operations applicable to your vehicle, on request.

Other limitations

The Volvo warranty excludes liability for any lost time, inconvenience, loss of transportation, or any incidental or consequential damage you (or anyone else) may incur as a result of a defect covered by this warranty.

Warranty coverage when touring

Volvo has a comprehensive service network in most parts of the world. Any Volvo dealer or workshop authorised by Volvo can carry out repairs under the Volvo warranty.

Under normal circumstances, you should not be required to pay for any warranty work performed by a Volvo dealer or workshop authorised by Volvo.

When touring, it is your responsibility to produce the Service and Warranty Booklet issued with your vehicle (which establishes your right to warranty coverage and the relevant maintenance and service materials). If you are unable do so, the dealer should seek advice from the national importer or sales company.

Under exceptional circumstances, you may be asked to pay for repairs that are in fact covered by the Volvo warranty. If so, you should retain the invoice and, where practical, any replaced parts so that upon your return home, your local dealer can arrange for prompt reimbursement as appropriate.

The Volvo warranty and consumer law

This Volvo warranty is a manufacturer's warranty that supplements and does not affect your legal rights under the vehicle purchase agreement with your selling dealer or under applicable national legislation governing the sale of consumer goods.

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VOLVO AUTHORIZED SERVICE CENTER

03

Contact Volvo Authorized Dealers

General

Volvo Car Corporation is dedicated to promoting the philosophy “provide users with the most considerate service”, and continuously improves the satisfaction of users across China.Wherever and whenever you need service for your car, you can contact Volvo authorized dealer by choosing one of the following options:

Option one:
Download QR code reader from App Store or Google Play. Use your phone to scan QR code and click to the web address, you can link to mobile Volvo website directly. Then click to "Search Dealers", you can find your nearest Volvo authorized dealers' information.

Option two:
Click to "Search Dealers" at:

www.volvocars.com/cn

In Volvo‘s website there are further dealers' information.

Option three:
Call our customer care hotline 400-678-1200 to get your nearest Volvo authorized dealers' information.

Vehicles defect report from owners

1. Owners information[1]			
Company name			
Identification number		Contacts	
Adress			
Zip code		E-mail	
Telephone		Fax	

[1]If the car owner is a private person: fill in ID or passport number in “identification number” row. Fill in the companys business license or legal person number if the car owner is a company or a public institution.

2. Vehicle information[1]			
Factory brand			
Vehicle model			
Model year		Type	
Engine number		Frame number	
VIN (vehicle identification number)			
Vehicle type		Body type*	
Production date		Date of purchase	
Mileage		Second hand vehicle	A. Yes B. No
Engine displacement		Cylinder number*	
Driving type		ABS-equipped*	A. Yes B. No
Seatbelt type		Airbag type*	
Body type			

[1]Asterisk means - not mandatory. Body type means: coupe, sedan, camper, truck, van truck. Driving type means: front/rear, 4-wheels.

3. Dealership information			
Company name			
Adress			
Zip code		E-mail	
Telehone		Fax	

4. Defects description

The defected systems (Example: Brake system, steering system and relevant description)

_____

5. Car status when defected

Time:_____Mileage:_____Speed:_____

Others:_____

6. Have you contacted the vehicle manufacturer, or the ministry in charge, of the car?

A. Yes_____B. No_____

7. Accident description

Did collision or fire happen:_____Which airbag was triggered:_____

Casuality figure:_____Direct economic loss:_____

Others:_____

8. Tyre, description if possible

_____

Car owners stamp

Date

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