

Service schedule



8 Cylinder TDI

**Volkswagen Marine
Boat Engines**



**Owner of the
Volkswagen Marine
Boat Engine**

This engine with the identification number

belongs to

Name _____

Street _____

City _____

Tel. _____

is supported by

Stamp of the
VW Marine Service Partner/shipyard

Service foreman _____

Tel. _____

Date
of delivery:

--	--	--	--	--	--

SERVICE SCHEDULE

This engine with the identification number	<input type="text"/>
belongs to	
<u>Name</u>	
<u>Street</u>	
<u>City</u>	
<u>Tel.</u>	
is supported by	
Stamp of the VW Marine Service Partner/shipyard	
<u>Service foreman</u>	
<u>Tel.</u>	

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Volkswagen Marine boat engines
8-cylinder**

Diesel engines

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Service information

Volkswagen service

The broad network of VW Marine Service Partners with trained professionals, modern equipment and all required special tools is available to you for the care and service of your Volkswagen Marine boat engine.

Here you will receive professional advice and find fast, effective help.

All VW Marine Service Partners work according to advanced, factory-tested guidelines. These include service instructions which ensure that what is necessary is done at exactly the right time to maintain the operating safety and value of your engine.

In addition, many VW Marine Service Partners also offer a number of other services at low prices.

In order to determine exactly which jobs need to be carried out, each service is preceded by a thorough diagnosis. You will then be informed of the extent of the work that needs to be carried out, the price and the date by which the jobs will be completed.

As you can see, VW Marine Service Partners are excellently prepared to provide quality service and maintenance work for your engine. Please make use of this offer.

The importance of this service schedule

In the Service Schedule we confirm the delivery data, and with it the start of the warranty period for your engine.

The engine data in the service schedule ensure that your engine is always provided with the correct parts. The data will also ensure that the straightforward repair of your engine will still be possible, even after many years service.

The service schedule also informs you when and which service must be performed and what work is to be carried out.

Proof of service is confirmed by a corresponding stamp on the verification pages. This is important as verification of the service may be a precondition for the acceptance of any claims during the 2 - year warranty period.

To ensure you always have the service schedule at hand when you need it, it should be kept with the log book.

Please also remember to pass this service schedule on to the next owner when you sell the engine or the boat.

Your VW Marine Service Partner.

Service intervals

For all engines the following applies

...

So that any service which must be performed can be carried out at the proper time and none is forgotten, we will remind you with a sticker near the engine.

In addition, we enter when the next service is to be carried out on the pages with the proof-of-service fields in this booklet.

The specified service intervals are intended for normal operating conditions.

Under **more extreme conditions** it is necessary to have some work carried out before the next service is due or between the specified service intervals. This applies above all to cleaning of the air filter element when operating in very dusty conditions.

The Service Foreman of your VW Marine Service Partner will advise you whether work between the normal service intervals is required for the conditions under which your boat is operated.

We have put together a list of what is necessary for your Volkswagen Marine boat engine during the Volkswagen Inspection Service on the following pages. The range of inspection jobs corresponds to the status at the time of going to print. For technical reasons subsequent amendments may be made.

Your VW Marine Service Partner is informed on the current status and will also tell you whether any legally required work must be performed on the your Volkswagen Marine boat engine.

The type of boat and its equipment, as well as the required additional work and legally required tests result in different costs for the Volkswagen Inspection Service.

Your VW Marine Service Partner can tell you what the Volkswagen Inspection Service will cost (labour and materials).

Service intervals

Boats with

- Diesel engines with common-rail direct injection

Work at end of season
Work at start of season
Inspection once a year*) or every 200 operating hours*)
if the annual driving time is more than 200 operating hours, then inspection should take place every 200 operating hours rather than annually.
Additional work every 1000 operating hours*)
Additional work every 5 years*) or every 3000 operating hours*)

*) Whichever comes first

Service scopes

Work at start of season

- Ribbed V-belt for alternator, power steering pump: check condition
- Toothed belt for common rail injection system: check condition

Work at end of season

- Visual inspection for leaks and damage from above and below
- Interrogate fault memory of engine electronics
- Change engine oil and oil filter
- Replace fine element fuel filter
- Check air filter element and clean if necessary
- Check seawater filter* and clean if necessary
- Check coolant level and top up if necessary
- Seawater pump:
Check impeller and replace if necessary
- Check sacrificial anode and replace if necessary
- Clean engine and carry out preservation measures
- Flush and train seawater cooling system
- Fill fuel tank until full

Inspection once a year or every 200 operating hours

- Visual inspection for leaks from above and below
- Interrogate fault memory
- Change engine oil
- Replace oil filter element
- Replace circulation filter element
- Replace fine element fuel filter

- Check power-steering hydraulic oil level for Stern-drive engines
- Check coolant level and antifreeze
- Check air filter and clean if necessary
- Ribbed V-belt for alternator, power steering pump: check condition
- Toothed belt for common rail injection system: check condition
- Clean seawater filter*
- Seawater pump:
Check impeller and replace if necessary
- Check sacrificial anode and replace if necessary

Note

Maintenance must be performed on the reverse gearbox or the Stern-drive in accordance with the specifications of the respective manufacturer

Additional work every 1,000 operating hours

- Check charge air cooler and pipe bundles of heat exchanger; remove and clean if necessary

Additional work every 5 years or every 3,000 operating hours

- Replace toothed belt for common rail injection system

* Does not form part of the standard scope of supply for VOLKSWAGEN Marine boat engines

Additional Service Activities

Original Volkswagen Marine parts

Original Volkswagen Marine parts are designed for your engine and approved by Volkswagen Marine, especially from a safety standpoint. The design, dimensional accuracy and materials of these parts comply precisely to factory standards and specifications. Therefore, for the sake of safety only original Volkswagen Marine parts should be used. Despite ongoing observation of the market, we cannot evaluate or provide any form of guarantee for the reliability, safety and suitability of parts of other manufacturers, even if in isolated cases an approval by an officially recognised technical testing and monitoring association or a government approval has been granted.

The most important original Volkswagen Marine parts are almost always in stock. Should a part not be in stock, it can usually be obtained quickly.

The VW Marine Service Partners in Europe offer a 12-month guarantee from the time of installation or purchase for original parts. The invoice of the VW Marine Service Partner should also be kept for this time as proof of the start of the guarantee.

Guarantee claims for these parts can **be made at any** VW Marine Service Partner.

Accessories service

If you want to equip your boat with accessories, you should note the following:

In your own interest we recommend using only original Volkswagen Marine parts and approved Volkswagen Marine accessories¹⁾). The reliability, safety and suitability of these accessories has been especially determined for your boat type. Despite ongoing observation of the market, we cannot evaluate or provide any form of guarantee for other products, even if in isolated cases an approval by an officially recognised technical testing and monitoring association or a government approval has been granted.

¹⁾ not offered in all export markets

The VW Marine Service Partners in Europe offer a 12-month guarantee from the time of installation or purchase for original Volkswagen Marine accessories. The invoice of the VW Marine Service Partner should also be kept for this time as proof of the start of the guarantee.

The accessories service also includes qualified consulting and, on request, correct mounting.

Of course, VW Marine Service Partners also maintain a stock of all the lubricants, additives and consumables, such as batteries and light bulbs, that are required for everyday boat care.

Warranty

Information on the warranty of the VW Marine Service Partners

- 1 The seller shall provide a warranty against defects on factory-new Volkswagen Marine boat engines, the benchmark for the freedom from defects is the state of the art for comparable products to that of the object sold at the time of supply. The warranty period begins on the day of delivery. It applies for a period of 24 months.
- 2 The following applies for processing warranty claims:
 - The buyer can assert claims to the rectification of defects for Volkswagen Marine boat engines at the seller or at workshops authorized by Volkswagen AG for the support of the object sold.

We recommend that the buyer report defects immediately following their discovery to the Volkswagen Marine dealer called on for rectification either in writing or by having them recorded by the dealer.
 - Rectifications shall be carried out according to the technical requirements with replacement or repair of defective parts without charge for either material or labour. Should rectification not be possible by repair, or if this no longer seems likely to the buyer following repeated unsuccessful repair attempts, then the buyer has the right to withdraw from the contract. The parts replaced in the course of the repairs shall become the property of the seller.
 - A warranty shall be granted for the parts installed during the repairs based on the purchase agreement until the expiration of the warranty period for the object sold.

- 3 Warranties shall not apply when the material defect has occurred following delivery of the object sold, in particular because
- the object sold has been treated improperly or overloaded, e.g. during motor sport competitions or
 - the object sold has been improperly repaired, maintained or serviced and the buyer should have recognized this fact or
 - parts have been installed in the object sold, the use of which is not approved by Volkswagen AG, or the object sold has been altered in a manner not approved by Volkswagen AG or
 - the buyer has not observed the regulations on the handling, maintenance and care of the object sold, resulting in material defects.
- 4 Natural wear is excluded from the warranty.

Please keep the sales receipt in a safe place for any warranty claims.

Warning: Always adhere to the service schedule!

Proof of service

In the following fields your VW Marine Partner will confirm which service has been carried out or **not** carried out by marking the corresponding boxes with an "X". This will provide you with a clear overview and avoid misunderstanding.

Engine handover to the customer

The engine supplier must provide the following information when handing over the engine to the customer:

Information on service intervals (explanation of "difficult operating conditions")

Handover inspection

Before we deliver your engine to you, we inspect it in accordance with the factory guidelines so that you can enjoy your engine as soon as you receive it.

The handover inspection was carried out on

Stamp
of the VW Marine Service Partner
of the shipyard

Next service:

Operating hours:

Date:

whichever comes first

Warning: Always adhere to the service schedule!

<i>Has been carried out</i>	<i>yes</i>	<i>no</i>
End of season inspection	<input type="checkbox"/>	<input type="checkbox"/>
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Annual inspection or every 200 operating hours	<input type="checkbox"/>	<input type="checkbox"/>
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Additional work every 5 years or every 3000 operating hours	<input type="checkbox"/>	<input type="checkbox"/>
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Postfach 31 11 76, 38231 Salzgitter
8 Cyl. TDI | Service schedule | Art.-Nr. 066.991.S08.20
Editorial Deadline: 07.2009 | Edition: english 07.2009

 This paper was produced from wood pulp bleached without chlorine.