

VOLVO PENTA 2+3

FACTORY PROTECTION PROGRAM

A New Generation of Customer Care for Today's New Technology Engines

A NEW GENERATION OF CUSTOMER CARE

Volvo Penta provides a factory-backed, factory-administered program that extends the coverage of the two year limited warranty for an additional three years, for a total of five years of engine protection. The “+3” component shares the same coverage as the limited warranty (only maintenance items are excluded). The additional coverage is provided and administered by Volvo Penta, no third party companies are involved.

2+3 is available on new gasoline engine packages installed in 2013 and later model year boats. This warranty coverage is available only for boats registered in the USA and Canada. Diesel, commercial applications and repowers are not eligible for this coverage. See the Volvo Penta 2+3 Factory Protection Program document 47703490 for details.

Completing the Volvo Penta warranty registration automatically registers the boat owner for five full years of coverage. Be sure to ask your dealer if this important registration has been done for your power package.

The maintenance schedules that follow are for boats used less than 100 hours per year. Boats used more frequently should follow Maintenance Schedule booklet 47703385. This booklet can be obtained free of charge from the online publication store on our website, volvopenta.com/us.

OWNERS RESPONSIBILITIES

- As the Volvo Penta engine owner, it is your responsibility to ensure that the maintenance listed in this manual is completed. Volvo Penta may deny coverage if lack of proper maintenance leads to a failure.
- Volvo Penta recommends that you retain all receipts covering maintenance on your engine. This record of proper maintenance may be required to determine warranty coverage on certain repairs.
- The following pages are provided as a checklist to record your maintenance during the entire warranty period. If you sell your boat, these records should be transferred to each subsequent owner.
- Retain the receipts from your Volvo Penta Authorized dealer when your maintenance is completed. If you perform some maintenance items yourself or through a non-Volvo Penta dealer, be certain to retain receipts to document any oil, filters, or replacement parts that are installed.
- You are responsible for presenting your Volvo Penta product to a Volvo Penta authorized dealer as soon as a problem exists and using all reasonable means to protect the product from further damage.
- If you have a problem with your Volvo Penta product, have your dealer look at it as soon as possible. A report must be made no later than fourteen (14) days from the date when the defect is first observed and the boat must be made available to an Authorized Volvo Penta Dealer for completion of warranty repairs.

If you have any questions regarding your warranty rights and responsibilities or to confirm that your engine is properly registered, please contact Volvo Penta Consumer Affairs Department at Volvo Penta of the America's, 1300 Volvo Penta Drive, Chesapeake, VA 23320. Our telephone number is 1-866-273-2539.

Volvo Penta Consumer Affairs
1-866-273-2539

In Canada call 604-872-7511



Performing Maintenance

We strongly recommend you contact an authorized Volvo Penta service dealer when your power package is due for scheduled maintenance. Procedures in the maintenance schedules may require lifting devices, special tools, electronic diagnostic instruments, or specialized training that are not typically available to the owner. Dealers have the training, tools, and service expertise needed to safely, correctly, and efficiently service your power package. Also, dealers are familiar with current environmental regulations and will recycle or dispose of used fluids and materials in a manner that is least harmful to the environment.

During the service visits, discuss with your dealer any questions or issues that you may have regarding your engine or power package. Advise the dealer of anything unusual that you have noticed about your boat or engine. This check can identify small problems before they become more serious. The dealer will use the following checklists to perform the scheduled maintenance. Many items on the list are also included in the daily and monthly checks to be done by the owner (see Operator's manual). The dealer will conduct a more thorough check of these items to deter future problems.

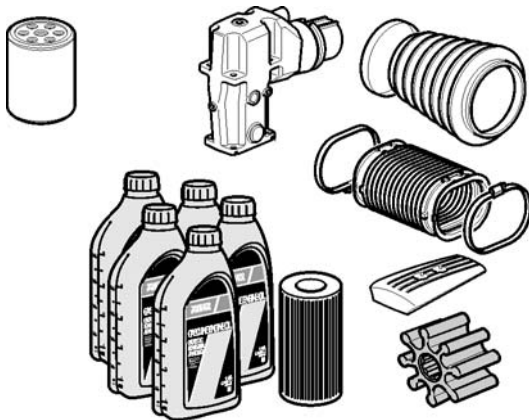
If any items fail the checks, the dealer should correct them as needed. Scheduled maintenance and any corrective work performed are part of normal maintenance and, as such, are not part of warranty. Exceptions may occur, based on what the dealer finds during the service work.

If the boat is placed in storage during the off-season (winterized), the service should be coordinated with the service activities needed to prepare the boat for storage or for use after the storage period. Change the engine oil, filter, and drive oil as part of preparation for storage (winterization). The impeller should be replaced after storage.

Genuine Parts

Always insist that your dealer use genuine Volvo Penta parts, oils, and lubricants when servicing your engine.

Genuine Volvo Penta parts have been designed and approved to meet the safety requirements and heavy demands of marine engines. Volvo Penta replacement parts are designed to meet all applicable legal requirements and industry standards for marine applications.



Year 1

ENGINE

Annual Service	Check/Correct	Fill/Lube	Adjust/Tighten	Clean	Change/Replace	note*	✓
Check for campaigns or recalls - dealer to check serial number on Partner Network	•						<input type="checkbox"/>
Serpentine belt - wear, tension	•						<input type="checkbox"/>
PCV Valve - check	•					1	<input type="checkbox"/>
Oil and Filter - change					•	2,3,4, 5	<input type="checkbox"/>
Fuel Pump and System - check for leaks	•						<input type="checkbox"/>
Flame Arrestor - properly secured	•			•			<input type="checkbox"/>
Fuel Filter - replace					•		<input type="checkbox"/>
Exhaust Hoses and Bellows - check for damage, leaks, loose clamps	•		•				<input type="checkbox"/>
Exhaust Manifolds, Risers, Pipes - check for corrosion, damage, leaks	•						<input type="checkbox"/>
Manifold Anodes - visual inspection, replace if eroded more than 30%	•					6	<input type="checkbox"/>
Cooling System - check coolant level, check system for leaks	•		•			7	<input type="checkbox"/>
Seawater Pump - replace impeller, check housing for wear	•				•		<input type="checkbox"/>
Spark Plugs - replace every third year					•	8	<input type="checkbox"/>
Distributor Cap and Rotor - check for corrosion	•						<input type="checkbox"/>
Engine Computer - check and clear codes	•						<input type="checkbox"/>

Service Information

Notes, comments;

Engine Serial Number: _____

HIN: _____

Dealer: _____

Dealer Number: _____

Technician: _____

Date: _____

Important!

Retain all receipts and records that document that the scheduled service was done.

* listed at the end of the maintenance schedules

Year 1

Sterndrive, Miscellaneous

Annual Service	Check/ Correct	Fill/ Lube	Adjust/ Tighten	Clean	Change/ Replace	note*	✓
Sterndrive							
Anodes - visual inspection, replace if eroded more than 30%	•						<input type="checkbox"/>
Bellows, U-joint and Exhaust - check for wear, damage.	•						<input type="checkbox"/>
Propshaft, Propeller and Hub - check for damage, corrosion, lubricate shafts, splines	•	•		•			<input type="checkbox"/>
Power Trim/Tilt - check for proper operation	•						<input type="checkbox"/>
U-joint Shaft Splines - lubricate	•	•				10	<input type="checkbox"/>
U-joint, Gimbal Bearing - check for wear, corrosion	•			•			<input type="checkbox"/>
Gear Oil - change					•		<input type="checkbox"/>
Miscellaneous							
Batteries and Connections - batteries hold charge, connections clean and tight	•		•				<input type="checkbox"/>
Engine Alignment - check	•						<input type="checkbox"/>
General Inspection - all engine and drive hardware; clamps, screws, nuts, etc.	•		•				<input type="checkbox"/>
Power Steering - check for proper operation, check hoses and components for leaks	•						<input type="checkbox"/>
Power Steering Fluid - check level	•	•					<input type="checkbox"/>
Steering System Cable(s) - check for proper operation, lubricate		•					<input type="checkbox"/>
Remote Control and Shift System - check for proper operation	•		•				<input type="checkbox"/>

Service Information

Engine Serial Number: _____

HIN: _____

Dealer: _____

Dealer Number: _____

Technician: _____

Date: _____

Notes, comments;

Important!

Retain all receipts and records that document that the scheduled service was done.

* listed at the end of the maintenance schedules

Year 2

ENGINE

Annual Service	Check/Correct	Fill/Lube	Adjust/Tighten	Clean	Change/Replace	note*	✓
Check for campaigns or recalls - dealer to check serial number on Partner Network	•						<input type="checkbox"/>
Serpentine belt - wear, tension	•						<input type="checkbox"/>
PCV Valve - check	•					1	<input type="checkbox"/>
Oil and Filter - change					•	2,3,4, 5	<input type="checkbox"/>
Fuel Pump and System - check for leaks	•						<input type="checkbox"/>
Flame Arrestor - properly secured	•			•			<input type="checkbox"/>
Fuel Filter - replace					•		<input type="checkbox"/>
Exhaust Hoses and Bellows - check for damage, leaks, loose clamps	•		•				<input type="checkbox"/>
Exhaust Manifolds, Risers, Pipes - check for corrosion, damage, leaks	•						<input type="checkbox"/>
Manifold Anodes - visual inspection, replace if eroded more than 30%	•					6	<input type="checkbox"/>
Cooling System - check coolant level, check system for leaks	•		•			7	<input type="checkbox"/>
Seawater Pump - replace impeller, check housing for wear	•				•		<input type="checkbox"/>
Spark Plugs - replace every third year					•	8	<input type="checkbox"/>
Distributor Cap and Rotor - check for corrosion	•						<input type="checkbox"/>
Engine Computer - check and clear codes	•						<input type="checkbox"/>

Service Information

Notes, comments;

Engine Serial Number: _____

HIN: _____

Dealer: _____

Dealer Number: _____

Technician: _____

Date: _____

Important!

Retain all receipts and records that document that the scheduled service was done.

* listed at the end of the maintenance schedules

Year 2

Sterndrive, Miscellaneous

Annual Service	Check/ Correct	Fill/ Lube	Adjust/ Tighten	Clean	Change/ Replace	note*	✓
Sterndrive							
Anodes - visual inspection, replace if eroded more than 30%	•						<input type="checkbox"/>
Bellows, U-joint and Exhaust - replace					•	10	<input type="checkbox"/>
Propshaft, Propeller and Hub - check for damage, corrosion, lubricate shafts, splines	•	•		•			<input type="checkbox"/>
Power Trim/Tilt - check for proper operation	•						<input type="checkbox"/>
U-joint Shaft Splines - lubricate	•	•				10	<input type="checkbox"/>
U-joint, Gimbal Bearing - check for wear, corrosion	•			•			<input type="checkbox"/>
Gear Oil - change					•		<input type="checkbox"/>
Miscellaneous							
Batteries and Connections - batteries hold charge, connections clean and tight	•		•				<input type="checkbox"/>
Engine Alignment - check	•						<input type="checkbox"/>
General Inspection - all engine and drive hardware; clamps, screws, nuts, etc.	•		•				<input type="checkbox"/>
Power Steering - check for proper operation, check hoses and components for leaks	•						<input type="checkbox"/>
Power Steering Fluid - check level	•	•					<input type="checkbox"/>
Steering System Cable(s) - check for proper operation, lubricate		•					<input type="checkbox"/>
Remote Control and Shift System - check for proper operation	•		•				<input type="checkbox"/>

Service Information

Engine Serial Number: _____

HIN: _____

Dealer: _____

Dealer Number: _____

Technician: _____

Date: _____

Notes, comments;

Important!

Retain all receipts and records that document that the scheduled service was done.

* listed at the end of the maintenance schedules

Year 3

ENGINE

Annual Service	Check/Correct	Fill/Lube	Adjust/Tighten	Clean	Change/Replace	note*	✓
Check for campaigns or recalls - dealer to check serial number on Partner Network	•						<input type="checkbox"/>
Serpentine belt - wear, tension	•						<input type="checkbox"/>
PCV Valve - check	•					1	<input type="checkbox"/>
Oil and Filter - change					•	2,3,4, 5	<input type="checkbox"/>
Fuel Pump and System - check for leaks	•						<input type="checkbox"/>
Flame Arrestor - properly secured	•			•			<input type="checkbox"/>
Fuel Filter - replace					•		<input type="checkbox"/>
Exhaust Hoses and Bellows - check for damage, leaks, loose clamps	•		•				<input type="checkbox"/>
Exhaust Manifolds, Risers, Pipes - check for corrosion, damage, leaks	•						<input type="checkbox"/>
Manifold Anodes - visual inspection, replace if eroded more than 30%	•					6	<input type="checkbox"/>
Cooling System - check coolant level, check system for leaks	•		•			7	<input type="checkbox"/>
Seawater Pump - replace impeller, check housing for wear	•				•		<input type="checkbox"/>
Spark Plugs - replace					•		<input type="checkbox"/>
Distributor Cap and Rotor - check for corrosion	•						<input type="checkbox"/>
Engine Computer - check and clear codes	•						<input type="checkbox"/>
Shift Cable - dealer to replace every three years					•	9	<input type="checkbox"/>

Service Information

Engine Serial Number: _____

HIN: _____

Dealer: _____

Dealer Number: _____

Technician: _____

Date: _____

Important!

Retain all receipts and records that document that the scheduled service was done.

Notes, comments;

* listed at the end of the maintenance schedules

Year 3

Sterndrive, Miscellaneous

Annual Service	Check/ Correct	Fill/ Lube	Adjust/ Tighten	Clean	Change/ Replace	note*	✓
Sterndrive							
Anodes - visual inspection, replace if eroded more than 30%	•						<input type="checkbox"/>
Bellows, U-joint and Exhaust - check for wear, damage.	•						<input type="checkbox"/>
Propshaft, Propeller and Hub - check for damage, corrosion, lubricate shafts, splines	•	•		•			<input type="checkbox"/>
Power Trim/Tilt - check for proper operation	•						<input type="checkbox"/>
U-joint Shaft Splines - lubricate	•	•				10	<input type="checkbox"/>
U-joint, Gimbal Bearing - check for wear, corrosion	•			•			<input type="checkbox"/>
Gear Oil - change					•		<input type="checkbox"/>
Miscellaneous							
Batteries and Connections - batteries hold charge, connections clean and tight	•		•				<input type="checkbox"/>
Engine Alignment - check	•						<input type="checkbox"/>
General Inspection - all engine and drive hardware; clamps, screws, nuts, etc.	•		•				<input type="checkbox"/>
Power Steering - check for proper operation, check hoses and components for leaks	•						<input type="checkbox"/>
Power Steering Fluid - check level	•	•					<input type="checkbox"/>
Steering System Cable(s) - check for proper operation, lubricate		•					<input type="checkbox"/>
Remote Control and Shift System - check for proper operation	•		•				<input type="checkbox"/>

Service Information

Engine Serial Number: _____

HIN: _____

Dealer: _____

Dealer Number: _____

Technician: _____

Date: _____

Notes, comments;

Important!

Retain all receipts and records that document that the scheduled service was done.

* listed at the end of the maintenance schedules

Year 4

ENGINE

Annual Service	Check/Correct	Fill/Lube	Adjust/Tighten	Clean	Change/Replace	note*	✓
Check for campaigns or recalls - dealer to check serial number on Partner Network	•						<input type="checkbox"/>
Serpentine belt - wear, tension	•						<input type="checkbox"/>
PCV Valve - check	•					1	<input type="checkbox"/>
Oil and Filter - change					•	2,3,4, 5	<input type="checkbox"/>
Fuel Pump and System - check for leaks	•						<input type="checkbox"/>
Flame Arrestor - properly secured	•			•			<input type="checkbox"/>
Fuel Filter - replace					•		<input type="checkbox"/>
Exhaust Hoses and Bellows - check for damage, leaks, loose clamps	•		•				<input type="checkbox"/>
Exhaust Manifolds, Risers, Pipes - check for corrosion, damage, leaks	•						<input type="checkbox"/>
Manifold Anodes - visual inspection, replace if eroded more than 30%	•					6	<input type="checkbox"/>
Cooling System - check coolant level, check system for leaks	•		•			7	<input type="checkbox"/>
Seawater Pump - replace impeller, check housing for wear	•				•		<input type="checkbox"/>
Spark Plugs - replace every third year					•	8	<input type="checkbox"/>
Distributor Cap and Rotor - check for corrosion	•						<input type="checkbox"/>
Engine Computer - check and clear codes	•						<input type="checkbox"/>

Service Information

Notes, comments;

Engine Serial Number: _____

HIN: _____

Dealer: _____

Dealer Number: _____

Technician: _____

Date: _____

Important!

Retain all receipts and records that document that the scheduled service was done.

* listed at the end of the maintenance schedules

Year 4

Sterndrive, Miscellaneous

Annual Service	Check/ Correct	Fill/ Lube	Adjust/ Tighten	Clean	Change/ Replace	note*	✓
Sterndrive							
Anodes - visual inspection, replace if eroded more than 30%	•						<input type="checkbox"/>
Bellows, U-joint and Exhaust - replace					•	10	<input type="checkbox"/>
Propshaft, Propeller and Hub - check for damage, corrosion, lubricate shafts, splines	•	•		•			<input type="checkbox"/>
Power Trim/Tilt - check for proper operation	•						<input type="checkbox"/>
U-joint Shaft Splines - lubricate	•	•				10	<input type="checkbox"/>
U-joint, Gimbal Bearing - check for wear, corrosion	•			•			<input type="checkbox"/>
Gear Oil - change					•		<input type="checkbox"/>
Miscellaneous							
Batteries and Connections - batteries hold charge, connections clean and tight	•		•				<input type="checkbox"/>
Engine Alignment - check	•						<input type="checkbox"/>
General Inspection - all engine and drive hardware; clamps, screws, nuts, etc.	•		•				<input type="checkbox"/>
Power Steering - check for proper operation, check hoses and components for leaks	•						<input type="checkbox"/>
Power Steering Fluid - check level	•	•					<input type="checkbox"/>
Steering System Cable(s) - check for proper operation, lubricate		•					<input type="checkbox"/>
Remote Control and Shift System - check for proper operation	•		•				<input type="checkbox"/>

Service Information

Notes, comments;

Engine Serial Number: _____

HIN: _____

Dealer: _____

Dealer Number: _____

Technician: _____

Date: _____

Important!

Retain all receipts and records that document that the scheduled service was done.

* listed at the end of the maintenance schedules

Year 5

ENGINE

Annual Service	Check/Correct	Fill/Lube	Adjust/Tighten	Clean	Change/Replace	note*	✓
Check for campaigns or recalls - dealer to check serial number on Partner Network	•						<input type="checkbox"/>
Serpentine belt - wear, tension	•						<input type="checkbox"/>
PCV Valve - check	•					1	<input type="checkbox"/>
Oil and Filter - change					•	2,3,4, 5	<input type="checkbox"/>
Fuel Pump and System - check for leaks	•						<input type="checkbox"/>
Flame Arrestor - properly secured	•			•			<input type="checkbox"/>
Fuel Filter - replace					•		<input type="checkbox"/>
Exhaust Hoses and Bellows - check for damage, leaks, loose clamps	•		•				<input type="checkbox"/>
Exhaust Manifolds, Risers, Pipes - check for corrosion, damage, leaks	•						<input type="checkbox"/>
Manifold Anodes - visual inspection, replace if eroded more than 30%	•					6	<input type="checkbox"/>
Cooling System - check coolant level, check system for leaks	•		•			7	<input type="checkbox"/>
Seawater Pump - replace impeller, check housing for wear	•				•		<input type="checkbox"/>
Spark Plugs - replace every third year					•	8	<input type="checkbox"/>
Distributor Cap and Rotor - check for corrosion	•						<input type="checkbox"/>
Engine Computer - check and clear codes	•						<input type="checkbox"/>

Service Information

Notes, comments;

Engine Serial Number: _____

HIN: _____

Dealer: _____

Dealer Number: _____

Technician: _____

Date: _____

Important!

Retain all receipts and records that document that the scheduled service was done.

* listed at the end of the maintenance schedules

Year 5

Sterndrive, Miscellaneous

Annual Service	Check/ Correct	Fill/ Lube	Adjust/ Tighten	Clean	Change/ Replace	note*	✓
Sterndrive							
Anodes - visual inspection, replace if eroded more than 30%	•						<input type="checkbox"/>
Bellows, U-joint and Exhaust - check for wear, damage.	•						<input type="checkbox"/>
Propshaft, Propeller and Hub - check for damage, corrosion, lubricate shafts, splines	•	•		•			<input type="checkbox"/>
Power Trim/Tilt - check for proper operation	•						<input type="checkbox"/>
U-joint Shaft Splines - lubricate	•	•				10	<input type="checkbox"/>
U-joint, Gimbal Bearing - check for wear, corrosion	•			•			<input type="checkbox"/>
Gear Oil - change					•		<input type="checkbox"/>
Miscellaneous							
Batteries and Connections - batteries hold charge, connections clean and tight	•		•				<input type="checkbox"/>
Engine Alignment - check	•						<input type="checkbox"/>
General Inspection - all engine and drive hardware; clamps, screws, nuts, etc.	•		•				<input type="checkbox"/>
Power Steering - check for proper operation, check hoses and components for leaks	•						<input type="checkbox"/>
Power Steering Fluid - check level	•	•					<input type="checkbox"/>
Steering System Cable(s) - check for proper operation, lubricate		•					<input type="checkbox"/>
Steering Control Unit - dealer to replace fluid and filter every 5 years or 300 hours		•				11	<input type="checkbox"/>
Remote Control and Shift System - check for proper operation	•		•				<input type="checkbox"/>

Service Information

Engine Serial Number: _____

HIN: _____

Dealer: _____

Dealer Number: _____

Technician: _____

Date: _____

Important!

Retain all receipts and records that document that the scheduled service was done.

Notes, comments;

* listed at the end of the maintenance schedules

notes

- 1) V8-225/270/300/320 (5.0L, 5.7L) only.
- 2) V6-200/225, V8-225/270/300/320 (4.3L, 5.0L, 5.7L); must use mineral oil for the first 50 hours.
- 3) Change oil/filer at least annually, regardless of oil type (synthetic or mineral).
- 4) V6-200/225, V8-225/270/300/320 (4.3L, 5.0L, 5.7L); engine oil change interval can be increased to 200 hours if full synthetic oil is used. Also see note 3.
- 5) V8-380; engine oil change interval is annually or 100 hours, whichever occurs first.
- 6) Catalystr exhaust only.
- 7) Freshwater (closed) cooled versions.
- 8) Must use genuine Volvo Penta parts for 3 year change, change is every year for other plugs.
- 9) EVC only.
- 10) Drive must be removed for this step. This is a good time to check and/or replace both bellows.
- 11) Electronic Steering and/or Sterndrive Joystick only.

Additional notes, comments;

KEEP THINGS IN ORDER

You must retain all receipts covering maintenance on your engine.

ALWAYS INSIST ON GENUINE VOLVO PENTA PARTS

Genuine Volvo Penta parts are optimized and engineered exclusively for Volvo Penta engine packages. Each part comes with the engineering know-how and testing to achieve maximum performance and durability. Each part constitutes an important component within a system of parts that interact with another to create a complete package. Volvo Penta guarantees not only the part itself, but also its fit and function within the complete package. Parts cannot be replaced by non-genuine or generic parts without risking safety, performance and potential breakdown.

MAINTENANCE RECEIPTS

VOLVO PENTA

1300 Volvo Penta Drive
Chesapeake, VA 23320

Programs are subject to change without notice.

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