

Service Schedule Service Protocol

**VOLVO
PENTA**

TAMD103A-A, TAMD122A, TAMD122P-A

Boat:	Engine Serial No
	Single engine:
Customer:	Port engine:
	Starboard engine:
	Reverse gear Serial No
	Single:
	Port side:
Engine product No:	Starboard side:
Running hours (h):	Product No:

Check list

	Check	Fill/ Lubricate	Adjust/ Tighten	Clean	Change/ Replace
After the first 10 hours					
Reverse gear (ZF / MPM). Oil strainer ¹⁾				●	
After the first 50 hours					
Reverse gear (all). Oil strainer ²⁾				●	
Reverse gear (all). Oil and oil filter ^{2) 3)}					●
Every 30-500 hours					
Engine oil and oil filters ⁴⁾					●
Every 50 hours					
Fuel pre-filter. Check and drain	●				
Batteries. Charge condition	●				
Reverse gear (Twin Disc). Output shaft bearing seal (if a lubrication fitting is fitted)		●			
Disengageable clutch ⁵⁾		●			
Every 200 hours / at least every 12 months					
Crankcase ventilation filter					●
Reverse gear (ZF/MPM). Oil strainer				●	

¹⁾ With a new reverse gear, clean the suction strainer after the first 10 hours.

²⁾ With a new reverse gear, change the oil, oil filter and clean the suction strainer after the first 50 hours.

³⁾ Only certain versions of reverse gears are equipped with an oil filter.

⁴⁾ Oil change intervals vary, depending on engine type, oil grade and sulfur content of the fuel. See Service Bulletin 17-5-6 or Operator's Manual.

⁵⁾ Applies to release bearing when operated more than 15 times a day. Otherwise, every 500 operating hours.

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Check list

	Check	Fill/ Lubricate	Adjust/ Tighten	Clean	Change/ Replace
Every 500 hours / at least every 12 months					
Drive belts	●		●		
Air filter (TAMD103) ¹⁾				●	
Charge air cooler. Drainage	●			●	
Batteries. Electrolyte level	●				
Disengageable clutch. Release bearing		●			
Every 1000 hours / at least every 12 months					
Valve clearances	●		●		
Coolant filter ²⁾					●
Seawater pump, impeller	●				●
Flushing / Bilge pump, impeller	●				
Sacrificial anodes ³⁾	●				●
Seawater filter ⁴⁾	●			●	
Charge air cooler. Insert				●	
Heat exchanger. Insert				●	
Oil cooler (engine/reverse gear). Insert				●	
Fuel pre-filter					●
Fuel fine filters. Venting the fuel system					●
Reverse gear (Twin Disc). Oil strainer				●	
Reverse gear. Oil and oil filter					●
Disengageable clutch	●		●		
Disengageable clutch		●			
Side mounted P.T.O.		●			
Every 2000 hours					
Injectors. Pressure test	●				
Turbocharger	●				
Engine and reverse gear. General inspection	●				
Every 2000 hours / at least every 12 months					
Air filter (TAMD122) ⁵⁾					●
Every 24 months					
Cooling system	●			●	
Coolant					●
Newly renovated engine: After the first 150 hours					
Valve clearances	●		●		

¹⁾ IMPORTANT! Change the air filter insert if it is damaged.

²⁾ Not to be done in connection with changing the coolant.

³⁾ Interval depends on local conditions.

⁴⁾ Adjust the time by experience, after a period of operation.

⁵⁾ The filters / filter insert must always be changed when the air cleaner indicator shows a completely red field when the engine has stopped.

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☐ Warranty repairs

☐ Campaign No(s)

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[illegible]

Total labor hours (h):.....

Name:

Signature:

Date:

Dealer Stamp

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