

OIL ANALYSIS REPORT

VOLVO PENTA

TIM HAGAN VOLVO PENTA 20264408 - PORT TRANSMISSION (AUTO)

Sample No: VPA050529

Oil Type: DEXRON III

SAMPLE INFORMATION

Sample Number	VPA050529	---	---	---
Sample Date	08 Nov 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

Aqua Yacht Harbor Marina

3832 Hwy. 25 North, 3832 Hwy. 25 North
IUKA, MS
US 38852
Contact: DENNIS KANIZAI
dkanizai@shmarinas.com

T:

F:

OIL CONDITION

Visc @ 40°C	cSt	■ 25.7	---	---	---
-------------	-----	--------	-----	-----	-----

CONTAMINATION

Silicon	ppm	■ 4	---	---	---
Sodium	ppm	■ 0	---	---	---
Potassium	ppm	■ 2	---	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

WEAR METALS

PQ		■ 20	---	---	---
Iron	ppm	■ 12	---	---	---
Copper	ppm	■ 11	---	---	---
Lead	ppm	■ 23	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ <1	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	■ <1	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	<1	---	---	---

ADDITIVES

Calcium	ppm	■ 85	---	---	---
Magnesium	ppm	■ 2	---	---	---
Zinc	ppm	■ 0	---	---	---
Phosphorus	ppm	■ 248	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 139	---	---	---

Depot: VP299833

Unique No: 10741650

Signed: Sean Felton

Report Date: 16 Nov 2023

OIL ANALYSIS REPORT

VOLVO PENTA

GRAPHS

