

OIL ANALYSIS REPORT

VOLVO PENTA

PATRICK TREANOR 400DPI - OUTDRIVE (S/N NOT GIVEN) - GEARBOX

Sample No: VPA050714

Oil Type: {unknown}

SAMPLE INFORMATION

Sample Number	VPA050714	---	---	---
Sample Date	03 Apr 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

Steve's Marine Service West

255 S. Ketcham Ave.

AMITYVILLE, NY

US 11701

Contact: Steven Stavracos

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OIL CONDITION

Visc @ 40°C	cSt	■ 99.8	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 4	---	---	---
Sodium	ppm	■ 6	---	---	---
Potassium	ppm	■ 12	---	---	---

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		■ 15	---	---	---
Iron	ppm	■ 31	---	---	---
Copper	ppm	■ 3	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	5	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	19	---	---	---
Magnesium	ppm	903	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	1708	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	583	---	---	---

Depot: VP610610

Unique No: 10977731

Signed: Jonathan Hester

Report Date: 16 Apr 2024

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GRAPHS

