

OIL ANALYSIS REPORT

VOLVO PENTA

TREY DARBY TY VOLVO PENTA 3940024816 - PORT IPS

Sample No: VPA038371

Oil Type: VOLVO

SAMPLE INFORMATION

Sample Number	VPA038371	---	---	---
Sample Date	12 Dec 2023	---	---	---
Machine Hours	145	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

Commodore Marine LP
132 Grandpappy Dr.
DENISON, TX
US 75020
Contact: Angie Bauer
service@grandpappy.com
T:
F:

OIL CONDITION

Visc @ 40°C	cSt	■ 95.5	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	11	---	---	---
Sodium	ppm	■ 5	---	---	---
Potassium	ppm	■ 3	---	---	---

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	■ 20	---	---	---
Copper	ppm	9	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	26	---	---	---
Magnesium	ppm	982	---	---	---
Zinc	ppm	14	---	---	---
Phosphorus	ppm	1630	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	659	---	---	---

Depot: VP648181
Unique No: 10793366
Signed: Don Baldrige
Report Date: 20 Dec 2023

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GRAPHS

