

# OIL ANALYSIS REPORT

# VOLVO PENTA

**COLEMAN 450-12 JAY VOLVO PENTA 3940021739 - PORT IPS**

**Sample No:** VPA057034

**Oil Type:** NOT GIVEN

## SAMPLE INFORMATION

Sample Number	VPA057034	---	---	---
Sample Date	11 Dec 2023	---	---	---
Machine Hours	429	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

### Outstanding Marine

PO Box 274  
GALENA, MD  
US 21635  
Contact: Ronda Bolinger  
rlwb@verizon.net  
T:  
F:

## OIL CONDITION

Visc @ 40°C	cSt	█ 105	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	12	---	---	---
Sodium	ppm	█ 5	---	---	---
Potassium	ppm	█ 0	---	---	---

## WEAR METALS

PQ		█ 24	---	---	---
Iron	ppm	█ 132	---	---	---
Copper	ppm	8	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	<1	---	---	---

## ADDITIVES

Calcium	ppm	0	---	---	---
Magnesium	ppm	19	---	---	---
Zinc	ppm	49	---	---	---
Phosphorus	ppm	1351	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	332	---	---	---

## Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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.

**Depot:** VP153685  
**Unique No:** 10816484  
**Signed:** Angela Borella  
**Report Date:** 04 Jan 2024

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PENTA**

## GRAPHS

