

# OIL ANALYSIS REPORT

# VOLVO PENTA

## VOLVO PENTA 3940023450 - PORT IPS

Sample No: VPA056407

Oil Type: VOLVO API GL-5 SAE 75W90

### SAMPLE INFORMATION

Sample Number	VPA056407	---	---	---
Sample Date	03 Jul 2023	---	---	---
Machine Hours	704	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	ATTENTION	---	---	---

FDDA FT PIERCE - POWER CENTER

FORT PIERCE, FL  
US

Contact: KYLE GRASER  
k.graser@ssss.com

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### OIL CONDITION

Visc @ 40°C	cSt	107	---	---	---
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### CONTAMINATION

Silicon	ppm	15	---	---	---
Sodium	ppm	38	---	---	---
Potassium	ppm	2	---	---	---

### Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor. Gear wear is indicated. 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		10	---	---	---
Iron	ppm	256	---	---	---
Copper	ppm	28	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	11	---	---	---
Chromium	ppm	2	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	4	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	0	---	---	---

### ADDITIVES

Calcium	ppm	13	---	---	---
Magnesium	ppm	4	---	---	---
Zinc	ppm	54	---	---	---
Phosphorus	ppm	1388	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	285	---	---	---

Depot: VP208659

Unique No: 10562946

Signed: Jonathan Hester

Report Date: 20 Jul 2023

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## GRAPHS

