

OIL ANALYSIS REPORT

VOLVO PENTA

CHUCK 3950009395 - PORT IPS

Sample No: VPA056373

Oil Type: VOLVO

SAMPLE INFORMATION

Sample Number	VPA056373	---	---	---
Sample Date	27 Nov 2023	---	---	---
Machine Hours	135	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

OIL CONDITION

Visc @ 40°C	cSt	■ 94.5	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	8	---	---	---
Sodium	ppm	■ 2	---	---	---
Potassium	ppm	■ 11	---	---	---

WEAR METALS

PQ		■ 60	---	---	---
Iron	ppm	■ 48	---	---	---
Copper	ppm	7	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	5	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	50	---	---	---
Magnesium	ppm	903	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	1577	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	532	---	---	---

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US 21601
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T:
F:

Diagnosis

No corrective action is recommended at this time. 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.

Depot: VPADVEAS
Unique No: 10764264
Signed: Doug Bogart
Report Date: 29 Nov 2023

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GRAPHS

