

OIL ANALYSIS REPORT

VOLVO PENTA

VOLVO PENTA 502142 - PORT IPS

Sample No: VPA056880

Oil Type: NOT GIVEN

SAMPLE INFORMATION

Sample Number	VPA056880	---	---	---
Sample Date	13 Aug 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

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OIL CONDITION

Visc @ 40°C	cSt	█ 106	---	---	---
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CONTAMINATION

Silicon	ppm	█ 2	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ <1	---	---	---

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		█ 13	---	---	---
Iron	ppm	█ 10	---	---	---
Copper	ppm	<1	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	2	---	---	---
Magnesium	ppm	16	---	---	---
Zinc	ppm	2	---	---	---
Phosphorus	ppm	1370	---	---	---
Barium	ppm	2	---	---	---
Boron	ppm	374	---	---	---

Depot: VP794951
Unique No: 10603657
Signed: Don Baldrige
Report Date: 15 Aug 2023

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GRAPHS

