

OIL ANALYSIS REPORT

VOLVO PENTA

QUICK SPIN QUICK SPIN VOLVO PENTA 3940015641 - STARBOARD IPS

Sample No: VPA055215

Oil Type: NOT GIVEN

SAMPLE INFORMATION

Sample Number	VPA055215	---	---	---
Sample Date	17 Oct 2023	---	---	---
Machine Hours	435	---	---	---
Oil Hours	14	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

OIL CONDITION

Visc @ 40°C	cSt	■ 109.0	---	---	---
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CONTAMINATION

Silicon	ppm	■ 9	---	---	---
Sodium	ppm	■ 6	---	---	---
Potassium	ppm	■ 2	---	---	---

WEAR METALS

PQ		■ 14	---	---	---
Iron	ppm	■ 14	---	---	---
Copper	ppm	■ 5	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	0	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	3	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	4	---	---	---
Phosphorus	ppm	973	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	187	---	---	---

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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: VP288530
Unique No: 10699983
Signed: Doug Bogart
Report Date: 18 Oct 2023

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GRAPHS

