

OIL ANALYSIS REPORT

VOLVO PENTA

KELLY BUSEY 7717116 VOLVO PENTA 20318749 - INBOARD - PORT GEARBOX

Sample No: VPA036249

Oil Type: NOT GIVEN

SAMPLE INFORMATION

Sample Number	VPA036249	---	---	---
Sample Date	02 Oct 2023	---	---	---
Machine Hours	1450	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

Pacific Power Group - VP981534

7215 S 228th St

Kent, WA

US 98032

Contact: PAT RYAN

pryan@pacificpowergroup.com

T: (253)520-5163

F:

OIL CONDITION

Visc @ 40°C	cSt	■ 25.7	---	---	---
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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		■ 16	---	---	---
Iron	ppm	■ 11	---	---	---
Copper	ppm	■ 12	---	---	---
Lead	ppm	■ 1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	8	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	6	---	---	---
Phosphorus	ppm	170	---	---	---
Barium	ppm	11	---	---	---
Boron	ppm	65	---	---	---

Depot: VP99031103

Unique No: 10710207

Signed: Sean Felton

Report Date: 25 Oct 2023

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GRAPHS

