

OIL ANALYSIS REPORT

VOLVO PENTA

LARRY KAUFFMAN 7716385 VOLVO PENTA 51220385831 - INBOARD - CENTER GEARBOX

Sample No: VPA049619

Oil Type: NOT GIVEN

SAMPLE INFORMATION

Sample Number	VPA049619	---	---	---
Sample Date	08 Aug 2023	---	---	---
Machine Hours	221	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

Pacific Power Group - VP981534

7215 S 228th St

Kent, WA

US 98032

Contact: STEVE CAREY

scarey@pacificpowergroup.com

T: (253)740-0842

F: x:

OIL CONDITION

Visc @ 40°C	cSt	■ 25.8	---	---	---
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CONTAMINATION

Silicon	ppm	■ 3	---	---	---
Sodium	ppm	■ 2	---	---	---
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		■ 21	---	---	---
Iron	ppm	■ 19	---	---	---
Copper	ppm	■ 16	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 0	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	<1	---	---	---

ADDITIVES

Calcium	ppm	7	---	---	---
Magnesium	ppm	7	---	---	---
Zinc	ppm	19	---	---	---
Phosphorus	ppm	168	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	66	---	---	---

Depot: VP99031103

Unique No: 10606320

Signed: Don Baldrige

Report Date: 17 Aug 2023

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GRAPHS

