

OIL ANALYSIS REPORT

VOLVO PENTA

150-7864 3101094683 - GEAR UNIT

Sample No: VPA041263

Oil Type: {unknown}

SAMPLE INFORMATION

Sample Number	VPA041263	---	---	---
Sample Date	17 Apr 2024	---	---	---
Machine Hours	1936	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

CULLEN DIESEL POWER

2454 HAYES RD

NANAIMO, BC

CA V9T 3M3

Contact: Joe Straughan

jds@cullendiesel.com

T: (250)758-5241

F:

OIL CONDITION

Visc @ 40°C	cSt	77.6	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 15	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 6	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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		█ 0	---	---	---
Iron	ppm	█ 5	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminium	ppm	█ 1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	16	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	2021	---	---	---
Magnesium	ppm	81	---	---	---
Zinc	ppm	1117	---	---	---
Phosphorus	ppm	1014	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	256	---	---	---

Depot: CULNAN

Unique No: 5772381

Signed: Kevin Marson

Report Date: 24 Apr 2024

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GRAPHS

