

OIL ANALYSIS REPORT

VOLVO PENTA

JACK SCHMIDT VOLVO PENTA 3020299678 - STERNDRIVE - GEARBOX

Sample No: VPA041519

Oil Type: VOLVO

SAMPLE INFORMATION

Sample Number	VPA041519	---	---	---
Sample Date	31 Jul 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	367	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

Wikan Enterprises Inc

929
PETERSBURG, AK
US 99833
Contact: John Wikan
jwikan7@gmail.com
T:
F:

OIL CONDITION

Visc @ 40°C	cSt	█ 100	---	---	---
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CONTAMINATION

Silicon	ppm	█ 3	---	---	---
Sodium	ppm	█ 6	---	---	---
Potassium	ppm	█ 2	---	---	---

WEAR METALS

PQ		█ 15	---	---	---
Iron	ppm	█ 35	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 3	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	5	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	24	---	---	---
Magnesium	ppm	20	---	---	---
Zinc	ppm	13	---	---	---
Phosphorus	ppm	1405	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	340	---	---	---

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 suitable for further service.

Depot: VP254846
Unique No: 10578702
Signed: Sean Felton
Report Date: 02 Aug 2023

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GRAPHS

