



CONSTRUCTION EQUIPMENT

VOLVO A45G 353723 - TRANSMISSION



Sample No: VCP412576

Oil Type: FACTORY OIL

Job No:



SAMPLE INFORMATION

Sample Number	VCP412576	---	---	---
Sample Date	16 Nov 2023	---	---	---
Machine Hours	12	---	---	---
Oil Hours	12	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

ROMCO INC

1350 NE LOOP 820
FORT WORTH, TX
US 76106

Contact: CHRIS BITNER
CBitner@romco.com

T:
F: (817)626-8983



OIL CONDITION

Visc @ 40°C	cSt	█ 28.1	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 25	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 5	---	---	---



WEAR METALS

Iron	ppm	█ 84	---	---	---
Copper	ppm	█ 4	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	5	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	77	---	---	---
Magnesium	ppm	<1	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	187	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	94	---	---	---

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 fluid. The condition of the fluid is acceptable for the time in service.

Depot: VOLVO0081

Unique No: 10754685

Signed: Sean Felton

Report Date: 27 Nov 2023



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GRAPHS

