



CONSTRUCTION EQUIPMENT

W0229316 DREWERY CON VOLVO A45G 353256 - TRANSMISSION (AUTO)



Sample No: VCP412509
Oil Type: DEXRON III
Job No: W0229316 DREWERY CON



SAMPLE INFORMATION

Sample Number	VCP412509	---	---	---
Sample Date	27 Oct 2023	---	---	---
Machine Hours	1760	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	ABNORMAL	---	---	---

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	■ 30.8	---	---	---
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CONTAMINATION

Silicon	ppm	■ 11	---	---	---
Sodium	ppm	■ 6	---	---	---
Potassium	ppm	■ 2	---	---	---

Diagnosis

We advise that you inspect for the source(s) of metal. Resample at the next service interval to monitor. High concentration of visible metal present. 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.



WEAR METALS

Iron	ppm	■ 23	---	---	---
Copper	ppm	■ 10	---	---	---
Lead	ppm	■ 1	---	---	---
Tin	ppm	■ 2	---	---	---
Aluminum	ppm	■ 13	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	■ 1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	■ 2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	■ 99	---	---	---
Magnesium	ppm	■ 15	---	---	---
Zinc	ppm	■ 0	---	---	---
Phosphorus	ppm	■ 208	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 69	---	---	---

Depot: VOLVO0081
Unique No: 10723132
Signed: Don Baldrige
Report Date: 01 Nov 2023



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GRAPHS

