



CONSTRUCTION EQUIPMENT

230512 VOLVO L150G 22587 - TRANSMISSION (AUTO)



Sample No: VCP446941
Oil Type: DEXRON III
Job No: 230512



SAMPLE INFORMATION

Sample Number	VCP446941	VCP381203	---	---
Sample Date	07 May 2024	01 Dec 2022	---	---
Machine Hours	6465	6449	---	---
Oil Hours	0	0	---	---
Oil Changed	Not Chngd	Changed	---	---
Sample Status	ABNORMAL	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	32.6	39.9	---	---
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CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	5	4	---	---
Sodium	ppm	1	3	---	---
Potassium	ppm	<1	0	---	---

Diagnosis

We recommend you service the filters on this component. We advise that you inspect for the source(s) of metal. Moderate concentration of visible metal present. All component wear rates are normal. There is a moderate amount of visible silt present in the sample. The condition of the fluid is acceptable for the time in service.



WEAR METALS

Iron	ppm	25	46	---	---
Copper	ppm	2	9	---	---
Lead	ppm	0	<1	---	---
Tin	ppm	<1	0	---	---
Aluminum	ppm	1	1	---	---
Chromium	ppm	0	<1	---	---
Molybdenum	ppm	<1	<1	---	---
Nickel	ppm	0	0	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	<1	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	148	561	---	---
Magnesium	ppm	6	9	---	---
Zinc	ppm	125	419	---	---
Phosphorus	ppm	236	375	---	---
Barium	ppm	0	0	---	---
Boron	ppm	69	18	---	---

Depot: VOLVO0081
Unique No: 11023693
Signed: Don Baldrige
Report Date: 16 May 2024



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VOLVO GRAPHS

