



CONSTRUCTION EQUIPMENT

VFS VOLVO A40G 342632 - TRANSMISSION (AUTO)



Sample No: VCP265341

Oil Type: DEXRON III

Job No: VFS



SAMPLE INFORMATION

Sample Number	VCP265341	VCP348934	VCP309580	---
Sample Date	29 Apr 2024	03 Feb 2022	06 May 2021	---
Machine Hours	7835	6440	5981	---
Oil Hours	0	0	0	---
Oil Changed	Not Chngd	Not Chngd	N/A	---
Sample Status	NORMAL	NORMAL	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	27.5	27.9	27.2	---
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CONTAMINATION

Water	%	NEG	NEG	NEG	---
Silicon	ppm	4	4	6	---
Sodium	ppm	6	4	4	---
Potassium	ppm	1	2	3	---

Diagnosis

Resample at the next service interval to monitor. 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	17	12	22	---
Copper	ppm	17	10	21	---
Lead	ppm	<1	<1	<1	---
Tin	ppm	2	2	3	---
Aluminum	ppm	11	7	14	---
Chromium	ppm	0	0	<1	---
Molybdenum	ppm	0	1	1	---
Nickel	ppm	2	2	3	---
Titanium	ppm	0	0	0	---
Silver	ppm	0	<1	0	---
Manganese	ppm	<1	<1	2	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	101	108	95	---
Magnesium	ppm	8	10	6	---
Zinc	ppm	18	17	10	---
Phosphorus	ppm	187	205	178	---
Barium	ppm	0	0	0	---
Boron	ppm	81	82	70	---

Depot: VOLVO0081
Unique No: 11022021
Signed: Sean Felton
Report Date: 14 May 2024



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GRAPHS

