



CONSTRUCTION EQUIPMENT

SWO-063209 VOLVO A30G 742048 - TRANSMISSION (AUTO)



Sample No: VCP411748
Oil Type: DEXRON III
Job No: SWO-063209



SAMPLE INFORMATION

Sample Number	VCP411748	VCP380975	VCP372896	---
Sample Date	31 Jul 2023	10 Jan 2023	10 Jul 2022	---
Machine Hours	8911	8548	8263	---
Oil Hours	0	0	0	---
Oil Changed	Not Chngd	Not Chngd	Changed	---
Sample Status	NORMAL	NORMAL	NORMAL	---

WHITAKER CONTRACTING

692 CONVICT CAMP RD
GUNTERVILLE, AL
US 35976

Contact: BROTHER WHITAKER
BrotherWhitaker@whitaker-contracting.com
T: (256)298-3905
F:



OIL CONDITION

Visc @ 40°C	cSt	28.3	23.3	28.5	---
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CONTAMINATION

Silicon	ppm	7	3	4	---
Sodium	ppm	2	1	<1	---
Potassium	ppm	2	0	2	---



WEAR METALS

Iron	ppm	10	2	12	---
Copper	ppm	6	0	6	---
Lead	ppm	0	0	<1	---
Tin	ppm	<1	<1	1	---
Aluminum	ppm	7	<1	8	---
Chromium	ppm	0	0	0	---
Molybdenum	ppm	<1	<1	<1	---
Nickel	ppm	<1	0	0	---
Titanium	ppm	0	0	0	---
Silver	ppm	0	0	<1	---
Manganese	ppm	<1	0	<1	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	87	72	85	---
Magnesium	ppm	2	1	2	---
Zinc	ppm	7	3	7	---
Phosphorus	ppm	216	190	188	---
Barium	ppm	0	0	0	---
Boron	ppm	139	98	101	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. 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: WHIGUN
Unique No: 10588386
Signed: Wes Davis
Report Date: 05 Aug 2023



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GRAPHS

