



CONSTRUCTION EQUIPMENT

VOLVO L150H 4487 - TRANSMISSION (AUTO)



Sample No: VCP401930

Oil Type: MOBIL ATF

Job No:



SAMPLE INFORMATION

Sample Number	VCP401930	VCP385227	VCP378551	VCP362770
Sample Date	15 Aug 2023	26 May 2023	11 Apr 2023	07 Mar 2023
Machine Hours	17210	16750	16479	16278
Oil Hours	731	271	838	637
Oil Changed	Not Chngd	Not Chngd	Changed	Not Chngd
Sample Status	NORMAL	ABNORMAL	NORMAL	NORMAL

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OIL CONDITION

Visc @ 40°C	cSt	29.3	30.3	29.24	29.3
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CONTAMINATION

Silicon	ppm	2	1	2	2
Sodium	ppm	0	2	2	2
Potassium	ppm	2	<1	0	<1

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	27	13	29	24
Copper	ppm	1	0	<1	<1
Lead	ppm	0	0	0	0
Tin	ppm	0	0	0	0
Aluminum	ppm	0	0	<1	<1
Chromium	ppm	0	0	0	0
Molybdenum	ppm	1	1	0	0
Nickel	ppm	0	0	0	0
Titanium	ppm	0	0	0	0
Silver	ppm	0	0	0	0
Manganese	ppm	<1	0	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIVES

Calcium	ppm	178	178	91	80
Magnesium	ppm	8	7	<1	1
Zinc	ppm	43	35	0	4
Phosphorus	ppm	253	260	225	237
Barium	ppm	0	0	0	0
Boron	ppm	133	117	106	118

Depot: SCHGRE
Unique No: 10617717
Signed: Wes Davis
Report Date: 24 Aug 2023



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

