



# CONSTRUCTION EQUIPMENT

## VOLVO L150H 6972 - TRANSMISSION (AUTO)



**Sample No:** VCP0007939

**Oil Type:** DEXRON III

**Job No:**



### SAMPLE INFORMATION

Sample Number	<b>VCP0007939</b>	VCP0007363	VCP0007495	VCP0007538
Sample Date	<b>05 Dec 2023</b>	25 Sep 2023	06 Sep 2023	12 Jun 2023
Machine Hours	<b>7306</b>	6690	6011	4999
Oil Hours	<b>7306</b>	6690	6011	4999
Oil Changed	<b>N/A</b>	N/A	N/A	N/A
Sample Status	<b>NORMAL</b>	NORMAL	NORMAL	NORMAL

### ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY  
JACKSONVILLE, FL  
US 32256

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### OIL CONDITION

Visc @ 40°C	cSt	<b>27.4</b>	29.6	28.9	29.4
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### CONTAMINATION

Water	%	NEG	NEG	NEG	NEG
Silicon	ppm	<b>5</b>	3	2	<1
Sodium	ppm	<b>3</b>	1	<1	1
Potassium	ppm	<b>1</b>	0	2	0

### 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	<b>30</b>	<1	<1	<1
Copper	ppm	<b>6</b>	0	0	0
Lead	ppm	<b>0</b>	0	0	0
Tin	ppm	<b>0</b>	0	0	<1
Aluminum	ppm	<b>&lt;1</b>	0	0	0
Chromium	ppm	<b>0</b>	0	0	0
Molybdenum	ppm	<b>0</b>	<1	0	0
Nickel	ppm	<b>0</b>	0	0	0
Titanium	ppm	<b>0</b>	0	0	0
Silver	ppm	<b>0</b>	0	0	0
Manganese	ppm	<b>1</b>	0	0	<1
Vanadium	ppm	<b>0</b>	0	0	0



### ADDITIVES

Calcium	ppm	<b>77</b>	71	74	71
Magnesium	ppm	<b>1</b>	1	1	<1
Zinc	ppm	<b>&lt;1</b>	5	20	20
Phosphorus	ppm	<b>191</b>	209	207	199
Barium	ppm	<b>0</b>	2	0	0
Boron	ppm	<b>78</b>	123	92	88

**Depot:** VOLVO0092  
**Unique No:** 10778046  
**Signed:** Don Baldrige  
**Report Date:** 10 Dec 2023



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## VOLVO GRAPHS

