



# CONSTRUCTION EQUIPMENT

## VOLVO L70H L70H 623 170 - TRANSMISSION (AUTO)



**Sample No:** VCP0008018

**Oil Type:** {unknown}

**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP0008018	---	---	---
Sample Date	15 Aug 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**ALTA EQUIPMENT COMPANY**  
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 JACKSONVILLE, FL  
 US 32256  
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### OIL CONDITION

Visc @ 40°C	cSt	■ 29.8	---	---	---
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### CONTAMINATION

Silicon	ppm	■ 13	---	---	---
Sodium	ppm	■ 5	---	---	---
Potassium	ppm	■ 1	---	---	---



### WEAR METALS

Iron	ppm	■ 140	---	---	---
Copper	ppm	■ 30	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 0	---	---	---
Chromium	ppm	■ 1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	9	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	618	---	---	---
Magnesium	ppm	12	---	---	---
Zinc	ppm	271	---	---	---
Phosphorus	ppm	322	---	---	---
Barium	ppm	3	---	---	---
Boron	ppm	51	---	---	---

### 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.

**Depot:** VOLVO0092  
**Unique No:** 10609047  
**Signed:** Don Baldrige  
**Report Date:** 22 Aug 2023



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## VOLVO GRAPHS

