



# CONSTRUCTION EQUIPMENT

REGION OF PEEL 8-371246 VOLVO L60H 622563 - TRANSMISSION (AUTO)



**Sample No:** VCP392263  
**Oil Type:** DEXRON III  
**Job No:** 8-371246



## SAMPLE INFORMATION

Sample Number	VCP392263	---	---	---
Sample Date	14 Jul 2023	---	---	---
Machine Hours	4030	---	---	---
Oil Hours	2000	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ABNORMAL	---	---	---

### STRONGCO EQUIPMENT INC.

1640 ENTERPRISE ROAD  
MISSISSAUGA, ON  
CA L4W 4L4

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## OIL CONDITION

Visc @ 40°C	cSt	■ 27.3	---	---	---
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## CONTAMINATION

Silicon	ppm	■ 10	---	---	---
Sodium	ppm	■ 5	---	---	---
Potassium	ppm	■ 2	---	---	---



## WEAR METALS

PQ		■ 1	---	---	---
Iron	ppm	▲ 212	---	---	---
Copper	ppm	■ 12	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ <1	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	■ <1	---	---	---
Manganese	ppm	■ 9	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	■ 75	---	---	---
Magnesium	ppm	■ 2	---	---	---
Zinc	ppm	■ 37	---	---	---
Phosphorus	ppm	■ 203	---	---	---
Barium	ppm	■ 1	---	---	---
Boron	ppm	■ 58	---	---	---

## Diagnosis

The fluid change at the time of sampling has been noted. We recommend an early resample to monitor this condition. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. Iron ppm levels are abnormal. The low ferrous density (PQ) index indicates the wear metal levels are due to corrosion. There is no indication of any contamination in the fluid. The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

**Depot:** SHEMIS  
**Unique No:** 5616007  
**Signed:** Kevin Marson  
**Report Date:** 20 Jul 2023



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## VOLVO GRAPHS

