



CONSTRUCTION EQUIPMENT

VOLVO L70G L70G 2307 - FRONT AXLE



Sample No: VCP0008027

Oil Type: {unknown}

Job No:



SAMPLE INFORMATION

Sample Number	VCP0008027	---	---	---
Sample Date	18 Aug 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY
JACKSONVILLE, FL
US 32256

Contact: TECHNICIAN ACCOUNT
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T:
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OIL CONDITION

Visc @ 40°C	cSt	■ 38.32	---	---	---
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CONTAMINATION

Silicon	ppm	■ 14	---	---	---
Sodium	ppm	■ 4	---	---	---
Potassium	ppm	■ <1	---	---	---



WEAR METALS

Iron	ppm	■ 133	---	---	---
Copper	ppm	■ 1	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 1	---	---	---
Chromium	ppm	■ 4	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	7	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3922	---	---	---
Magnesium	ppm	12	---	---	---
Zinc	ppm	1587	---	---	---
Phosphorus	ppm	1332	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	130	---	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VOLVO0092
Unique No: 10616452
Signed: Doug Bogart
Report Date: 24 Aug 2023



CONSTRUCTION EQUIPMENT



GRAPHS

