



CONSTRUCTION EQUIPMENT

VOLVO L70H 624221 - FRONT AXLE



Sample No: VCP416555

Oil Type: NOT GIVEN

Job No:



SAMPLE INFORMATION

Sample Number	VCP416555	---	---	---
Sample Date	01 Jun 2023	---	---	---
Machine Hours	5012	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

ROMCO INC MAIN

PO BOX 200210
SAN ANTONIO, TX
US 78220

Contact: ALLEN MCALLISTER
amcallister@romco.com
T: (800)966-4601
F: (210)648-7712



OIL CONDITION

Visc @ 40°C	cSt	█ 61.9	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

Silicon	ppm	█ 7	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ <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 oil. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	█ 6	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	17	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	2690	---	---	---
Magnesium	ppm	111	---	---	---
Zinc	ppm	1292	---	---	---
Phosphorus	ppm	1000	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	40	---	---	---

Depot: VOLVO0170
Unique No: 10538585
Signed: Don Baldrige
Report Date: 04 Jul 2023



CONSTRUCTION EQUIPMENT



GRAPHS

