



CONSTRUCTION EQUIPMENT

VOLVO A40G 352236 - FRONT AXLE



Sample No: VCP0008031

Oil Type: NOT GIVEN

Job No:



SAMPLE INFORMATION

Sample Number	VCP0008031	VCP388977	---	---
Sample Date	05 Sep 2023	29 Jul 2022	---	---
Machine Hours	6099	6099	---	---
Oil Hours	6099	0	---	---
Oil Changed	N/A	Not Changd	---	---
Sample Status	NORMAL	NORMAL	---	---

ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY
JACKSONVILLE, FL
US 32256

Contact: SHAWN NORTHCRAFT
shawn.northcraft@altg.com
T: (904)737-6000
F: (904)737-1260



OIL CONDITION

Visc @ 40°C	cSt	369	49.9	---	---
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CONTAMINATION

Silicon	ppm	<1	1	---	---
Sodium	ppm	0	2	---	---
Potassium	ppm	<1	0	---	---



WEAR METALS

Iron	ppm	2	57	---	---
Copper	ppm	0	<1	---	---
Lead	ppm	0	0	---	---
Tin	ppm	0	<1	---	---
Aluminum	ppm	<1	<1	---	---
Chromium	ppm	0	<1	---	---
Molybdenum	ppm	0	<1	---	---
Nickel	ppm	0	<1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	<1	---	---
Manganese	ppm	0	2	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	12	44	---	---
Magnesium	ppm	0	<1	---	---
Zinc	ppm	<1	16	---	---
Phosphorus	ppm	1065	2368	---	---
Barium	ppm	2	0	---	---
Boron	ppm	219	285	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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: 10635463
Signed: Don Baldrige
Report Date: 10 Sep 2023



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GRAPHS

