



CONSTRUCTION EQUIPMENT

VOLVO A40G 352236 - BOGIE/CENTER AXLE



Sample No: VCP0008035

Oil Type: NOT GIVEN

Job No:



SAMPLE INFORMATION

Sample Number	VCP0008035	VCP388995	---	---
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
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T: (904)737-6000
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OIL CONDITION

Visc @ 40°C	cSt	370	49.5	---	---
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CONTAMINATION

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



WEAR METALS

Iron	ppm	2	61	---	---
Copper	ppm	0	1	---	---
Lead	ppm	0	<1	---	---
Tin	ppm	0	<1	---	---
Aluminum	ppm	<1	1	---	---
Chromium	ppm	0	1	---	---
Molybdenum	ppm	0	1	---	---
Nickel	ppm	0	<1	---	---
Titanium	ppm	0	<1	---	---
Silver	ppm	0	<1	---	---
Manganese	ppm	0	3	---	---
Vanadium	ppm	0	<1	---	---



ADDITIVES

Calcium	ppm	22	8	---	---
Magnesium	ppm	0	<1	---	---
Zinc	ppm	5	3	---	---
Phosphorus	ppm	1064	2550	---	---
Barium	ppm	2	0	---	---
Boron	ppm	214	296	---	---

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: 10635461
Signed: Don Baldrige
Report Date: 10 Sep 2023



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GRAPHS

