



CONSTRUCTION EQUIPMENT

GROOT VOLVO L150H 6799 - REAR AXLE



Sample No: VCP433133
Oil Type: NOT GIVEN
Job No: GROOT



SAMPLE INFORMATION

Sample Number	VCP433133	---	---	---
Sample Date	04 Nov 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT

2500 WESTWARD DR
 SPRING GROVE, IL
 US 60081
 Contact: JOHN DODGE
 john.dodge@altg.com
 T:
 F:



OIL CONDITION

Visc @ 40°C	cSt	█ 40.6	---	---	---
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CONTAMINATION

Silicon	ppm	█ 11	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 0	---	---	---



WEAR METALS

Iron	ppm	█ 159	---	---	---
Copper	ppm	█ 17	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 4	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	5	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3352	---	---	---
Magnesium	ppm	3	---	---	---
Zinc	ppm	1314	---	---	---
Phosphorus	ppm	1158	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	127	---	---	---

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: ALTSPR
Unique No: 10726651
Signed: Don Baldrige
Report Date: 06 Nov 2023



CONSTRUCTION EQUIPMENT



GRAPHS

