



CONSTRUCTION EQUIPMENT

8000255020 VOLVO L110F 70735 - FRONT AXLE



Sample No: VCP252278
Oil Type: TRANSAXLE OIL SAE 75W80
Job No: 8000255020



SAMPLE INFORMATION

Sample Number	VCP252278	---	---	---
Sample Date	28 Aug 2020	---	---	---
Machine Hours	6747	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT-EDMONTON

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OIL CONDITION

Visc @ 40°C	cSt	█ 43.5	---	---	---
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CONTAMINATION

Silicon	ppm	█ 10	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ <1	---	---	---



WEAR METALS

Iron	ppm	█ 7	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	█ 4077	---	---	---
Magnesium	ppm	█ 12	---	---	---
Zinc	ppm	█ 1662	---	---	---
Phosphorus	ppm	█ 1308	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 113	---	---	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TRANSAXLE OIL SAE 75W80. Please confirm.

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: VOLVO3908

Unique No: 5097544

Signed: Wes Davis

Report Date: 03 Sep 2020



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GRAPHS

