



CONSTRUCTION EQUIPMENT

VOLVO L150G 23006 - TRANSMISSION (AUTO)



Sample No: VCP394885
Oil Type: SHELL SPIRAX S6 ATF
Job No:



SAMPLE INFORMATION

Sample Number	VCP394885	---	---	---
Sample Date	07 Jun 2023	---	---	---
Machine Hours	13086	---	---	---
Oil Hours	40	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO INC
 1575 RUE BERSIMIS
 CHICOUTIMI, QC
 CA G7K 1G9
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OIL CONDITION

Visc @ 40°C	cSt	█ 29.3	---	---	---
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CONTAMINATION

Silicon	ppm	█ 7	---	---	---
Sodium	ppm	█ 5	---	---	---
Potassium	ppm	█ 1	---	---	---

WEAR METALS

Iron	ppm	█ 12	---	---	---
Copper	ppm	█ 3	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	█ 0	---	---	---

ADDITIVES

Calcium	ppm	█ 111	---	---	---
Magnesium	ppm	█ 15	---	---	---
Zinc	ppm	█ 54	---	---	---
Phosphorus	ppm	█ 251	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 95	---	---	---

Diagnosis
 Confirm the source of the lubricant being utilized for top-up/fill. Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans le fluide. Les niveaux d'additifs indiquent l'ajout d'une autre marque ou d'un autre type d'huile. L'état de le fluide est acceptable pour la durée de service.

Depot: VOLVO0230
Unique No: 5606492
Signed: Wes Davis
Report Date: 12 Jul 2023



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GRAPHS

