



CONSTRUCTION EQUIPMENT

EQUIPMENT MARTEL 387873 VOLVO L90D 64367 - TRANSMISSION (MANUAL)



Sample No: VCP380286

Oil Type: TDTO FLUID SAE 20

Job No: 387873



SAMPLE INFORMATION

Sample Number	VCP380286	---	---	---
Sample Date	10 Jan 2024	---	---	---
Machine Hours	6062	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	ABNORMAL	---	---	---



STRONGCO EQUIPMENT

5200 BOUL ST JOSEPH

TROIS RIVIERE, QC

CA G8Z 4L8

Contact: Sebastien Rocheleau

srocheleau@strongco.com

T: (855)840-0828

F: (819)840-0829



OIL CONDITION

Visc @ 40°C	cSt	█ 51.2	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 3	---	---	---



WEAR METALS

Iron	ppm	█ 25	---	---	---
Copper	ppm	█ 16	---	---	---
Lead	ppm	▲ 148	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 4	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ <1	---	---	---
Manganese	ppm	█ 0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 3045	---	---	---
Magnesium	ppm	█ 14	---	---	---
Zinc	ppm	█ 1179	---	---	---
Phosphorus	ppm	█ 1058	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 8	---	---	---

Diagnosis

Nous vous recommandons de vidanger le fluide de ce composant si vous ne l'avez pas déjà fait. Nous vous recommandons d'échantillonner de nouveau dès que possible afin de contrôler la situation. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indiquent que ce fluide est du (GENERIC) TDTO FLUID SAE 20. Veuillez confirmer. Usure de disque d'embrayage. Il n'y a aucun indice de contamination dans le fluide. Le fluide n'est plus en état de service en raison d'une usure anormale et/ou sévère.

Depot: STR520TRO

Unique No: 5710123

Signed: Kevin Marson

Report Date: 16 Jan 2024



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GRAPHS

