



CONSTRUCTION EQUIPMENT

GDS MARSOUI 399664 VOLVOV 627037 - TRANSMISSION (AUTO)



Sample No: VCP379595
Oil Type: VOLVO AT 102
Job No: 399664



SAMPLE INFORMATION

Sample Number	VCP379595	---	---	---
Sample Date	19 Feb 2024	---	---	---
Machine Hours	2164	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changed	---	---	---
Sample Status	ABNORMAL	---	---	---

STRONGCO EQUIPMENT INC (STE- FOY)

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OIL CONDITION

Visc @ 40°C	cSt	■ 28.4	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 8	---	---	---
Sodium	ppm	■ 5	---	---	---
Potassium	ppm	■ 2	---	---	---



WEAR METALS

PQ		■ 2	---	---	---
Iron	ppm	▲ 174	---	---	---
Copper	ppm	■ 11	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ 1	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	■ 7	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	■ 74	---	---	---
Magnesium	ppm	■ 2	---	---	---
Zinc	ppm	■ 59	---	---	---
Phosphorus	ppm	■ 197	---	---	---
Barium	ppm	■ <1	---	---	---
Boron	ppm	■ 56	---	---	---

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. Usure des engrenages. Le bas indice ferreux (PQ) indique que l'usure ferreuse est due à de la corrosion. 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: VOLVO0228
Unique No: 5760535
Signed: Kevin Marson
Report Date: 09 Apr 2024



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VOLVO GRAPHS

