

LIEBHERR

CONSTRUCTION EQUIPMENT



[(351040)] LIEBHERR LH30M 131381-1253 - Splitter Box

Sample No: LH0270029

Oil Type: GEAR OIL SAE 80W90



SAMPLE INFORMATION

Sample Number	LH0270029	LH0215516	LH0239084	---
Sample Date	17 Oct 2023	02 May 2023	15 Sep 2022	---
Machine Hours	2483	2071	1440	---
Oil Hours	0	0	0	---
Oil Changed	Changed	Changed	Changed	---
Sample Status	NORMAL	NORMAL	NORMAL	---

METAL DU GOLF

552 RUE PRINCIPALE OUEST
ST-ANACLET, QC
CA G0K 1H0
Contact: Claude Ouellet



OIL CONDITION

Visc @ 40°C	cSt	173	174	179	---
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T: (418)723-8885
F:



CONTAMINATION

Silicon	ppm	3	3	1	---
Sodium	ppm	2	4	3	---
Potassium	ppm	<1	1	<1	---

Diagnosis

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 l'huile. L'état de l'huile est acceptable pour la durée de service.



WEAR METALS

Iron	ppm	18	18	12	---
Copper	ppm	1	1	1	---
Lead	ppm	<1	<1	<1	---
Tin	ppm	0	0	<1	---
Aluminum	ppm	<1	<1	<1	---
Chromium	ppm	0	0	0	---
Molybdenum	ppm	3	3	3	---
Nickel	ppm	<1	<1	0	---
Titanium	ppm	0	0	0	---
Silver	ppm	<1	0	0	---
Manganese	ppm	<1	<1	<1	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	65	61	62	---
Magnesium	ppm	29	49	48	---
Zinc	ppm	71	72	56	---
Phosphorus	ppm	2203	2209	1997	---
Barium	ppm	<1	0	0	---
Boron	ppm	11	1	2	---

Depot: COPSTA
Unique No: 5681379
Signed: Wes Davis
Report Date: 14 Nov 2023



GRAPHS

