

LIEBHERR

CONSTRUCTION EQUIPMENT



[(343446)] LIEBHERR LH60M 124381-1217 - Rear Left Wheel

Sample No: LH0296548

Oil Type: GEAR OIL SAE 75W90



Information sur l'échantillon

Número d'échant.	LH0296548	LH0289694	LH0247151	LH0256693
Date d'échant.	07 Jul 2024	16 Apr 2024	26 Jun 2023	02 Apr 2023
Heures de la Machine	14056	13245	10141	9107
Heures de l'huile	0	0	0	0
Huile changée	Changed	N/A	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

RAM IRON AND METAL

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État d'huile

Visc 40°C	cSt	106	107	105	101



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	<1	<1	2	2
Sodium	ppm	<1	<1	<1	<1
Potassium	ppm	0	0	<1	<1

Diagnostic

Resample at the next service interval to monitor. 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.



Métaux d'usure

Fer	ppm	3	3	5	7
Cuivre	ppm	4	2	5	6
Plomb	ppm	0	0	0	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	0	<1	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	0	0	0
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	<1	0
Manganèse	ppm	0	0	0	<1
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	12	12	5	8
Magnésium	ppm	1	1	1	2
Zinc	ppm	11	10	12	15
Phosphore	ppm	1235	1223	1281	1330
Baryum	ppm	0	0	0	0
Bore	ppm	307	318	305	320

Depot: RAMTOR
Unique No: 5812026
Signed: Wes Davis
Report Date: 09 Jul 2024



Graphs

