

LIEBHERR LH18M 133780-1840 - Rear Left Wheel Hub

Sample No: LH0261206

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION

Sample Number	LH0261206	LH0250907	
Sample Date	01 Sep 2023	30 Jan 2023	
Machine Hours	2973	1835	
Oil Hours	0	0	
Oil Changed	Changed	Changed	
Sample Status	NORMAL	NORMAL	

OIL CONDITION Visc @ 40°C cSt 162 96.9 --

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Silicon	ppm	2	01		
Sodium	ppm	03	0 2		
Potassium	ppm	◯ <1	0		

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Iron	ppm	0 17	0 13	
Copper	ppm	○ <1	0 2	
Lead	ppm	0 (◯ <1	
Tin	ppm	0	0 0	
Aluminum	ppm	◯ <1	◯ <1	
Chromium	ppm	<mark></mark> <1	0 0	
Molybdenum	ppm	0	0	
Nickel	ppm	○ <1	◯ <1	
Titanium	ppm	0	0	
Silver	ppm	0	<1	
Manganese	ppm	01	◯ <1	
Vanadium	ppm	0	0	

0 **ADDITIVES** Calcium 0 134 ppm 230 02 Magnesium ppm 02 Zinc 0 22 0 126 ppm Phosphorus 0 2261 0 1314 ppm Barium ppm 0 01 Boron 0 41 ppm 297



SERVICES SANITAIRES ST-ANTOINE INC 16600 RTE SIR WILFRID-LAURIER MIRABEL, QC CA J7J 2G3 Contact: Service Manager

T: F:

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. Viscosity of sample indicates oil is within SAE 90 range, advise investigate. The condition of the oil is acceptable for the time in service.

Depot:	SERMIR
Unique No:	5633525
Signed:	Kevin Marson
Report Date:	06 Sep 2023

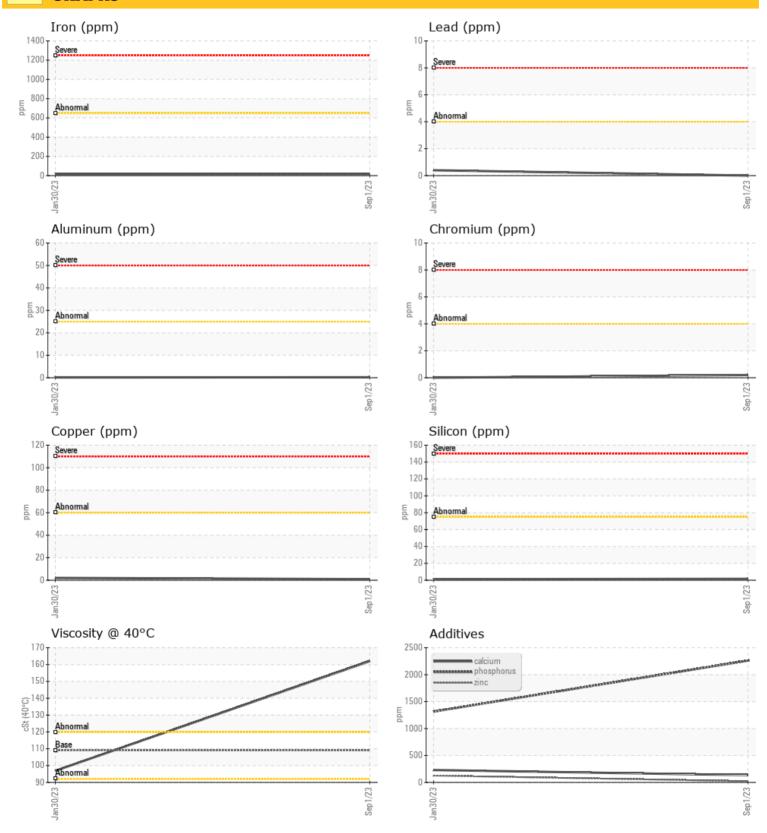
Submitted By: Eric Leblond





GRAPHS

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