

## LIEBHERR LH60M 145111-1217 - Front Left Wheel Hub

Sample No: LH0247465

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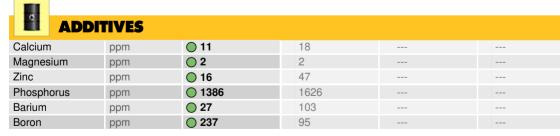
Oil Type: GEAR OIL SAE 80W90

## **SAMPLE INFORMATION**

Sample Number	LH0247465	LH0261406	 
Sample Date	20 Jun 2023	27 Apr 2023	 
Machine Hours	1188	558	 
Oil Hours	0	0	 
Oil Changed	Changed	Changed	 
Sample Status	NORMAL	NORMAL	 
<b>OIL CONDITION</b>			
Visc @ 40°C cSt	<b>0</b> 116	0 152	 

Silicon	ppm	<b>○</b> <1	5			
Sodium	ppm	0 2	○ 5			
Potassium	ppm	◯ <1	01			

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WE/	AR METAL	S		
Iron	ppm	0 22	88	 
Copper	ppm	07	0 12	 
Lead	ppm	0 🔘	◯ <1	 
Tin	ppm	0 ()	0	 
Aluminum	ppm	◯ <1	2	 
Chromium	ppm	0 ()	◯ <1	 
Molybdenum	ppm	0 🔘	0	 
Nickel	ppm	0 ()	○ <1	 
Titanium	ppm	0 (	◯ <1	 
Silver	ppm	0	0	 
Manganese	ppm	<b>○</b> <1	3	 
Vanadium	ppm	0	0	 





RAM IRON AND METAL

60 Ashwarren Road TORONTO, ON CA M3J 1Z5 Contact: PETER RACCO PETER@RAMIRON.COM T: (416)630-4545 F: (416)630-5258

## Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm.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.

Depot:RJUnique No:56Signed:KeReport Date:100

RAMTOR 5605923 Kevin Marson 10 Jul 2023

Submitted By: ?





GRAPHS

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