

## LIEBHERR L580 68394 - Rear Differential

0 185

Sample No: LH0287924

Oil Type: LIEBHERR GEAR BASIC 90 LS

### **Sample Information**

Sample Number	LH0287924	 	
Sample Date	08 Jun 2024	 	
Machine Hours	3218	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	
<b>X</b>			

**Oil Condition** 

Visc @ 40°C

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Ĩ	<b>Contamination</b>			
Water	%	NEG	 	
Silicon	ppm	07	 	
Sodium	ppm	2	 	
Potassiur	n ppm	<b>○</b> <1	 	

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Wer	ır Metals	2		
Iron	ppm	<b>50</b>	 	
Copper	ppm	0 20	 	
Lead	ppm	0	 	
Tin	ppm	0 2	 	
Aluminum	ppm	<b>○</b> <1	 	
Chromium	ppm	<b>○</b> <1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	<b>○</b> <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	6	 	
Vanadium	ppm	0	 	

ø **Additives** Calcium ppm 04 Magnesium ppm 01 Zinc 0 23 ppm Phosphorus ppm 0 2262 Barium 0 ppm Boron ppm **○** <1





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364 BRIGGS CROSS ROAD STILESVILLE, NB CA E1G 3G3 Contact: Blaine Cail blaine.cail@moderngroup.ca 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. The condition of the oil is acceptable for the time in service.

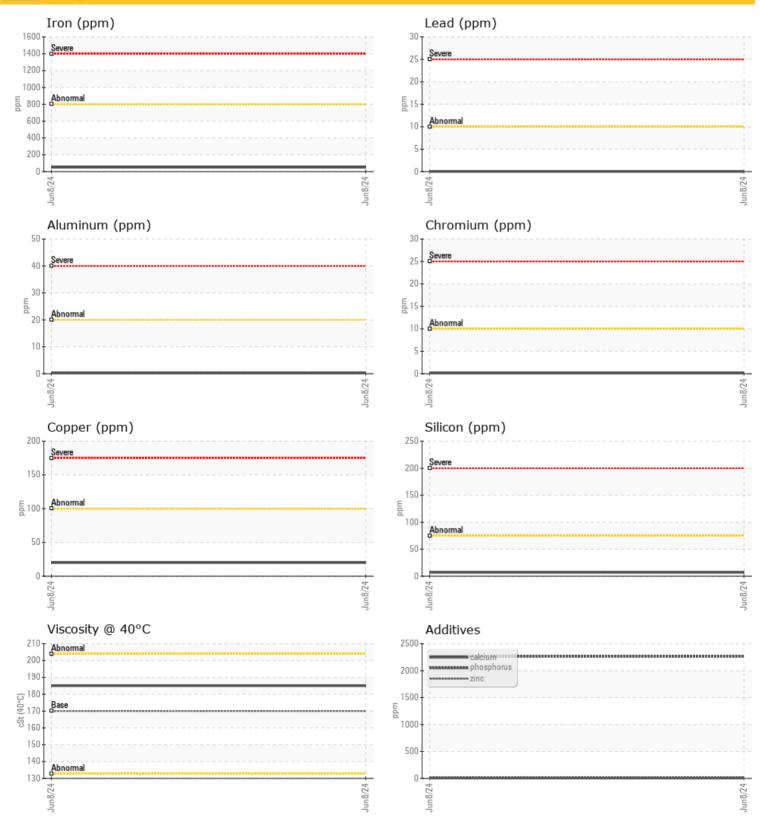
Depot:MODSTIUnique No:5799015Signed:Wes DavisReport Date:12 Jun 2024Contact/Location:Blaine Cail - MODSTI





Graphs

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Report Id: MODSTI [WCAMIS] 02641476 (Generated: 06/12/2024 15:17:38) Rev: 1

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