



LIEBHERR T55-7 025521-1708 - Rear Left Wheel Hub

Sample No: LH

Oil Type: NOT GIVEN

SAMPLE INFORMATION

Sample Number	LH	 	
Sample Date	19 Dec 2023	 	
Machine Hours	430	 	
Oil Hours	0	 	
Oil Changed	N/A	 	
Sample Status	NORMAL	 	



.....

-

OIL CONDITION

Visc @ 40°C

cSt

190

Water	%	NEG		 	
Silicon	ppm	23		 	
Sodium	ppm	0 5		 	
Potassium	ppm	04		 	

👾 WEA	R METAL	S		
Iron	ppm	250	 	
		0 113		
Copper	ppm	U U	 	
Lead	ppm	3	 	
Tin	ppm	0	 	
Aluminum	ppm	01	 	
Chromium	ppm	02	 	
Molybdenum	ppm	0	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	6	 	
Vanadium	ppm	0	 	

ADDITIVES					
Calcium	ppm	24			
Magnesium	ppm	3			
Zinc	ppm	86			
Phosphorus	ppm	2284			
Barium	ppm	<1			
Boron	ppm	2			



CONTENEUR ROSE INC.

89 RUE MORANE LAVAL, QC CA H7M 1R5 Contact: Service Manager

T: F:

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 80W90 Gear Oil. Please confirm the oil type and grade, and specify the brand of the oil on your next sample.Metal levels are typical for a new component breaking in. There is no indication of any contamination in the oil. Viscosity of sample indicates oil is within SAE 80W90 range, advise investigate. The condition of the oil is acceptable for the time in service.

Depot:	CON89LAV
Unique No:	5697795
Signed:	Kevin Marson
Report Date:	21 Dec 2023

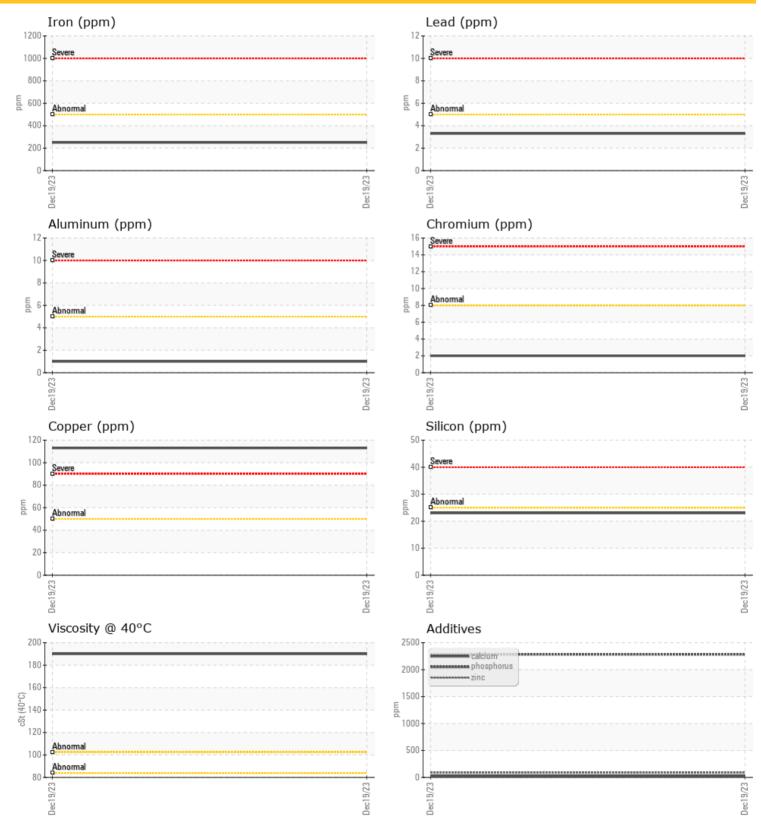
Submitted By: Eric Leblond





GRAPHS

 \odot



Report Id: CON89LAV [WCAMIS] 02604710 (Generated: 12/28/2023 08:21:20) Rev: 1