



[(362421)] LIEBHERR R936 052811-1828 - Swing Drive

Sample No: LH0260929

Oil Type:

GEAR OIL SAE 80W90

SAMPLE INFORMATION

Sample Number	LH026	50929	 	
Sample Date	29 Ju	n 2023	 	
Machine Hours	1144		 	
Oil Hours	0		 	
Oil Changed	N/A		 	
Sample Status	NORM	1AL	 	

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OIL CONDITION

Visc @ 40°C

cSt 0 194

	CONTAMINATION		
on	ppm	0 2	

Silicon	ppm	02	
Sodium	ppm	3	
Potassium	ppm	2	

WEA WEA	R METALS	5		
Iron	ppm	290	 	
Copper	ppm	0 40	 	
Lead	ppm	○ <1	 	
Tin	ppm	○ <1	 	
Aluminum	ppm	○ <1	 	
Chromium	ppm	01	 	
Molybdenum	ppm	0 ()	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	0	 	



ADDITIVES

Calcium	ppm	6	 	
Magnesium	ppm	02	 	
Zinc	ppm	24	 	
Phosphorus	ppm	2293	 	
Barium	ppm	02	 	
Boron	ppm	5	 	



10 CHEMIN DU PETIT BERNIER ST-JEAN-SUR-RICHELIEU, QC CA J3B 6Y8 Contact: Service Manager

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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:	PYR10STJ		
Unique No:	5604656		
Signed:	Wes Davis		
Report Date:	30 Jun 2023		

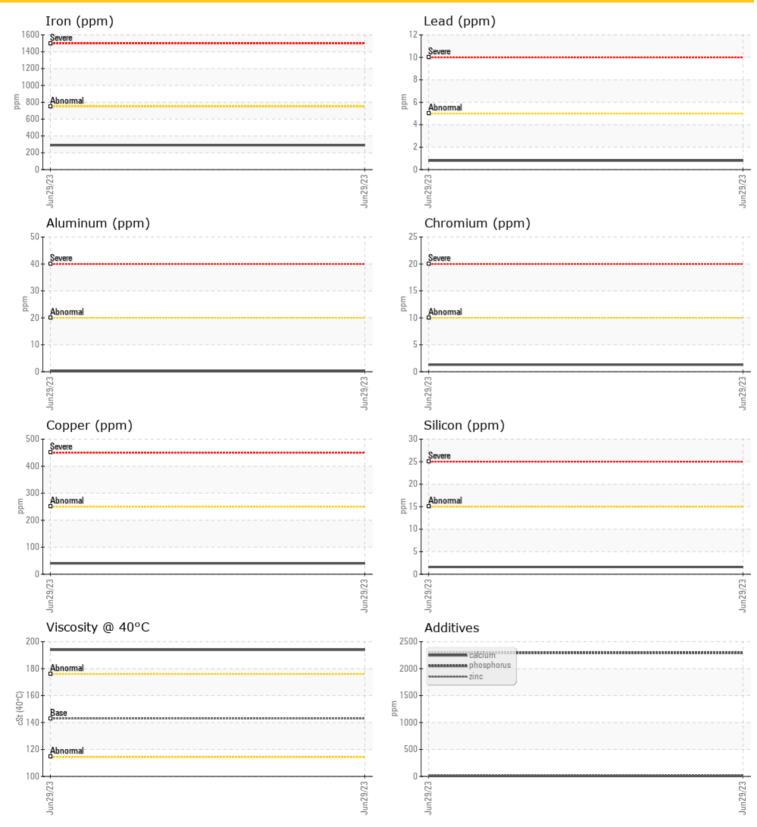
Submitted By: Olivier Galimi





GRAPHS

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