



72367 - 5 Axle

Sample No: LH0224731

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Oil Type: GEAR OIL SAE 75W90

J SAMPLE INFORMATION					
Sample Number	LH0224731				
Sample Date	28 Jun 2023				
Machine Hours	0				
Oil Hours	0				
Oil Changed	Not Changd				
Sample Status	NORMAL				

OIL CONDITION

Visc @ 40°C cS

cSt

0 97.0

Silicon	ppm	04			
Sodium	ppm	0 2			
Potassium	ppm	○ <1			

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	R METAL	<u> </u>		
Iron	ppm	0 19	 	
Copper	ppm	0 45	 	
Lead	ppm	01	 	
Tin	ppm	0	 	
Aluminum	ppm	○ <1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	○ <1	 	
Vanadium	ppm	0	 	



ADDITIVES

Calcium	ppm	01		
Magnesium	ppm	01		
Zinc	ppm	2 4		
Phosphorus	ppm	0 1466		
Barium	ppm	0		
Boron	ppm	247		

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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 75W90. 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:	LIESPR
Unique No:	5604663
Signed:	Wes Davis
Report Date:	30 Jun 2023

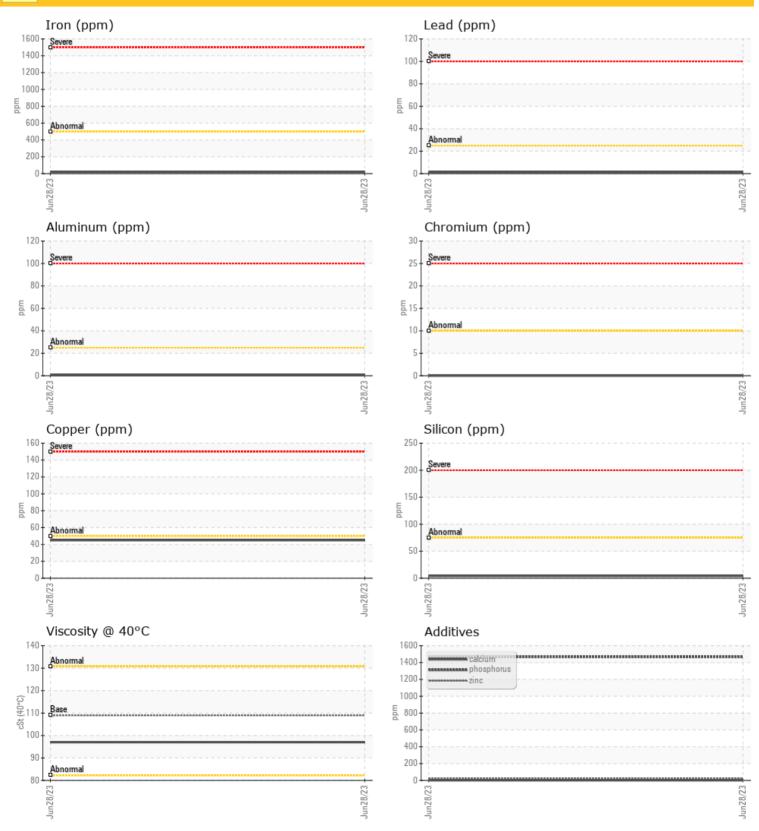
Contact/Location: Dustin Fluet - LIESPR





GRAPHS

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Report Id: LIESPR [WCAMIS] 02567617 (Generated: 06/30/2023 13:39:12) Rev: 1

Contact/Location: Dustin Fluet - LIESPR