



114200-1217 - Rear Right Wheel Hub

Sample No: LH0290941

Oil Type: GEAR OIL SAE 75W90



Information sur l'échantillon

Numéro d'échant.	LH0290941	LH0242400	LH	---
Date d'échant.	14 May 2024	13 Oct 2022	13 Nov 2021	---
Heures de la Machine	5300	3197	2166	---
Heures de l'huile	0	0	0	---
Huile changée	N/A	Changed	Changed	---
Statut de l'échant.	NORMAL	NORMAL	NORMAL	---

American Iron and Metal
4250 NORTH SERVICE ROAD
WINDSOR, ON
CA N8W 5X2
Contact: Service Manager



État d'huile

Visc 40°C	cSt	108	113	184	---
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T:
F:



Contamination

Eau	%	NEG	NEG	NEG	---
Silicium	ppm	1	3	4	---
Sodium	ppm	5	2	3	---
Potassium	ppm	7	0	<1	---

Diagnostic

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.



Métaux d'usure

Fer	ppm	75	18	43	---
Cuivre	ppm	2	10	21	---
Plomb	ppm	0	3	<1	---
Étain	ppm	0	0	<1	---
Aluminium	ppm	0	<1	<1	---
Chrome	ppm	<1	0	<1	---
Molybdène	ppm	<1	0	<1	---
Nickel	ppm	<1	0	<1	---
Titane	ppm	0	0	0	---
Argent	ppm	0	0	1	---
Manganèse	ppm	1	<1	1	---
Vanadium	ppm	0	0	0	---



Additifs

Calcium	ppm	26	7	8	---
Magnésium	ppm	13	1	<1	---
Zinc	ppm	22	12	18	---
Phosphore	ppm	594	1324	1234	---
Baryum	ppm	2	73	360	---
Bore	ppm	15	274	4	---

Depot: AIMWIN
Unique No: 5785301
Signed: Wes Davis
Report Date: 16 May 2024



Graphs

