

CAT0950MJEMB03879

Component Rear Differential

{not provided} (--- GAL)

BEC	OMMEN)N

Resample at the next service interval to monitor.

WEAR

All component wear rates are normal.

CONTAMINATION

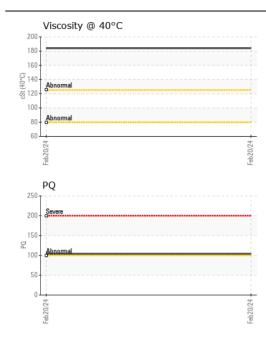
There is no indication of any contamination in the oil.

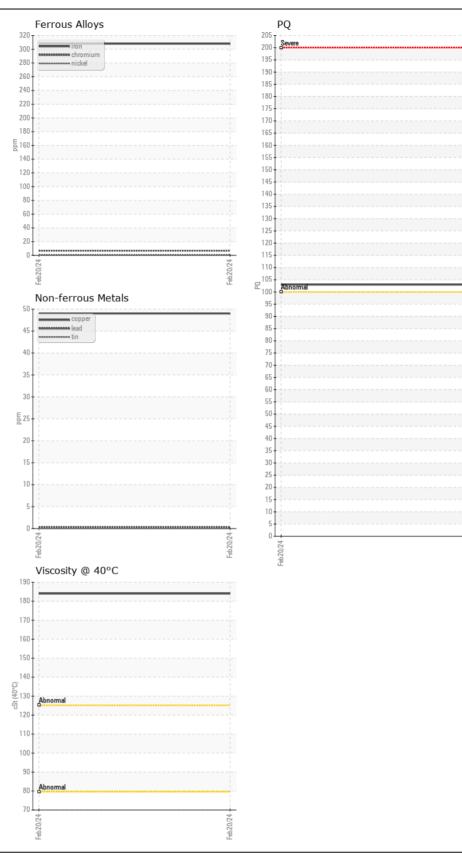
FLUID CONDITION

The condition of the oil is acceptable for the time in service.

TestUOMMethodLimit/AbCurrentHistory1History2Sample NumberClient Info20 Feb 2024Machine AgehrsClient Info13387Machine AgehrsClient Info13387Oil AgehrsClient Info0Filter AgehrsClient InfoChangedOil ChangedClient InfoN/AFilter ChangedClient InfoN/ASample StatusVision>500308PQASTM D5185m>500308IronppmASTM D5185m>10fNickelppmASTM D5185m>10c1SilverppmASTM D5185m>25c1AluminumppmASTM D5185m>25c1AluminumppmASTM D5185m>1049VanadiumppmASTM D5185m>10AVanadiumppmASTM D5185m>10AValdescalar'VisualNONENONESiliconppmASTM D5185m>7515SiliconppmASTM D5185m>204SiliconppmASTM D5185							
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Phosphorus ppm ASTM D5185m 1575 Zinc ppm ASTM D5185m 1804 Sulfur ppm ASTM D5185m 22306	Magnesium	ppm	ASTM D5185m		16		
Zinc ppm ASTM D5185m 1804 Sulfur ppm ASTM D5185m 22306	Calcium	ppm	ASTM D5185m		4369		
Sulfur ppm ASTM D5185m 22306	Phosphorus	ppm	ASTM D5185m		1575		
	Zinc	ppm	ASTM D5185m		1804		
Visc @ 40°C cSt ASTM D445 (184)	Sulfur	ppm	ASTM D5185m		22306		
	Visc @ 40°C	cSt	ASTM D445		184		

Submitted By: Mike Young - CHARLOTTE SHOP





Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 **JRE - CHARLOTTE** : JR0192836 9550 STATESVILLE ROAD Sample No. Received : 23 Feb 2024 Lab Number : 06099364 CHARLOTTE, NC Tested : 26 Feb 2024 US 28269 Unique Number : 10897594 : 27 Feb 2024 - Don Baldridge Diagnosed Test Package : CONST (Additional Tests: PQ) Contact: CHARLOTTE SHOP Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. myoung@jamesriverequipment.com * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. T: (704)597-0211 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (704)596-6198

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Submitted By: Mike Young - CHARLOTTE SHOP

Page 2 of 2

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