

# WEAR NORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL

#### Machine Id **423009** Component **Transmission (Auto)** Fluid **DEXRON III (--- GAL)**

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm.

### WEAR

All component wear rates are normal.

## CONTAMINATION

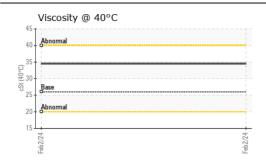
There is no indication of any contamination in the fluid.

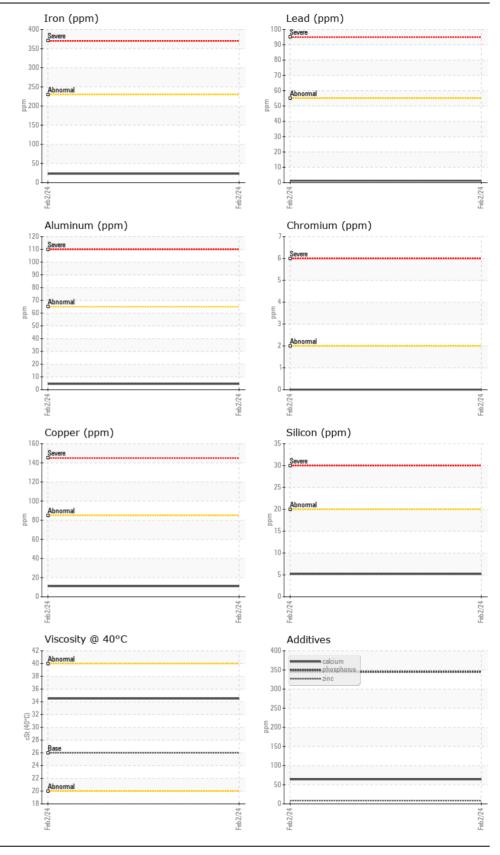
## FLUID CONDITION

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL0098011		
Sample Date		Client Info		02 Feb 2024		
Machine Age	hrs	Client Info		14106		
Oil Age	hrs	Client Info		0		
Filter Age	hrs	Client Info		0		
Oil Changed		Client Info		Not Changd		
Filter Changed		Client Info		Changed		
Sample Status				NORMAL		
Iron			. 000	00		
Iron	ppm	ASTM D5185(m)	>230	23		
Chromium Nickel	ppm	ASTM D5185(m)	>2	0		
Titanium	ppm	ASTM D5185(m)	>5	0		
Silver	ppm	ASTM D5185(m)	>2	-		
	ppm	ASTM D5185(m)	>5	0		
Aluminum	ppm	ASTM D5185(m)	>65	4		
Lead	ppm	ASTM D5185(m)	>55	-		
Copper	ppm	ASTM D5185(m)	>85	11		
Tin	ppm	ASTM D5185(m)	>5	<1		
Vanadium	ppm	ASTM D5185(m)		0		
White Metal	scalar	Visual*	NONE	NONE		
Yellow Metal	scalar	Visual*	NONE	NONE		
Silicon	ppm	ASTM D5185(m)	>20	NONE 5		
Silicon	ppm	ASTM D5185(m)	>20	5		
Silicon Potassium	ppm	ASTM D5185(m) ASTM D5185(m)	>20 >20	5		  
Silicon Potassium Water	ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method	>20 >20 >0.1	5 2 NEG		
Silicon Potassium Water Silt	ppm ppm scalar	ASTM D5185(m) ASTM D5185(m) WC Method Visual*	>20 >20 >0.1 NONE	5 2 NEG NONE		    
Silicon Potassium Water Silt Debris	ppm ppm scalar scalar	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual*	>20 >20 >0.1 NONE NONE	5 2 NEG NONE NONE		    
Silicon Potassium Water Silt Debris Sand/Dirt	ppm ppm scalar scalar scalar	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual*	>20 >20 >0.1 NONE NONE NONE	5 2 NEG NONE NONE NONE		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance	ppm ppm scalar scalar scalar scalar	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual*	>20 >20 >0.1 NONE NONE NONE NORML	5 2 NEG NONE NONE NONE NORML		  
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water	ppm ppm scalar scalar scalar scalar scalar	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual*	>20 >20 >0.1 NONE NONE NONE NORML NORML	5 2 NEG NONE NONE NORE NORML NEG		  
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium	ppm ppm scalar scalar scalar scalar scalar scalar	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* Visual*	>20 >20 >0.1 NONE NONE NONE NORML NORML	5 2 NEG NONE NONE NORML NORML NEG 6		  
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron	ppm ppm scalar scalar scalar scalar scalar scalar gpm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML NORML	5 2 NEG NONE NONE NORML NORML NEG 6 146		    
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium	ppm ppm scalar scalar scalar scalar scalar scalar ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML NORML	5 2 NEG NONE NONE NORML NORML NEG 6 146 0		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum	ppm ppm scalar scalar scalar scalar scalar scalar ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML NORML	5 2 NEG NONE NONE NORML NORML NEG 6 146 0 0		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese	ppm ppm scalar scalar scalar scalar scalar scalar ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML NORML	5 2 NEG NONE NONE NORML NORML NEG 6 146 0 0 0		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium	ppm ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML NORML	5 2 NEG NONE NONE NORML NORML NEG 6 146 0 0 0 0 0		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Malybdenum Manganese Magnesium	ppm ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML NORML	5 2 NEG NONE NONE NORML NORML NEG 6 146 0 0 0 0 0 4 6 4		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium	ppm ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML NORML	5 2 NEG NONE NONE NORML NORML NEG 6 146 0 0 0 0 4 64 345		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc	ppm ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML NORML	5 2 NEG NONE NONE NORML NORML NEG 6 146 0 0 0 0 4 64 345 8		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium	ppm ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML NORML	5 2 NEG NONE NONE NORML NORML NEG 6 146 0 0 0 0 4 64 345		

Contact/Location: Patrick Rutti - GFL593





**GFL Environmental - 593** Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 CALA Sample No. Received : 15 Feb 2024 4421 Boban Drive : GFL0098011 Lab Number : 02616022 Tested : 15 Feb 2024 Nanaimo, BC ISO 17025:2017 Accredited Laboratory Diagnosed Unique Number : 5733132 : 15 Feb 2024 - Wes Davis CA V9T 6A6 Test Package : MOB 1 Contact: Patrick Rutti To discuss this sample report, contact Customer Service at 1-800-268-2131. prutti@gflenv.com Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab. T: (250)739-3345 Validity of results and interpretation are based on the sample and information as supplied. F: