

## Machine Id 02490 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.

Please specify the component make and model with your next sample.

## **WEAR**

All component wear rates are normal.

## CONTAMINATION

There is no indication of any contamination in the fluid.

## **FLUID CONDITION**

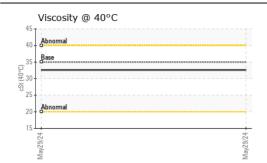
The condition of the fluid is acceptable for the time in service.

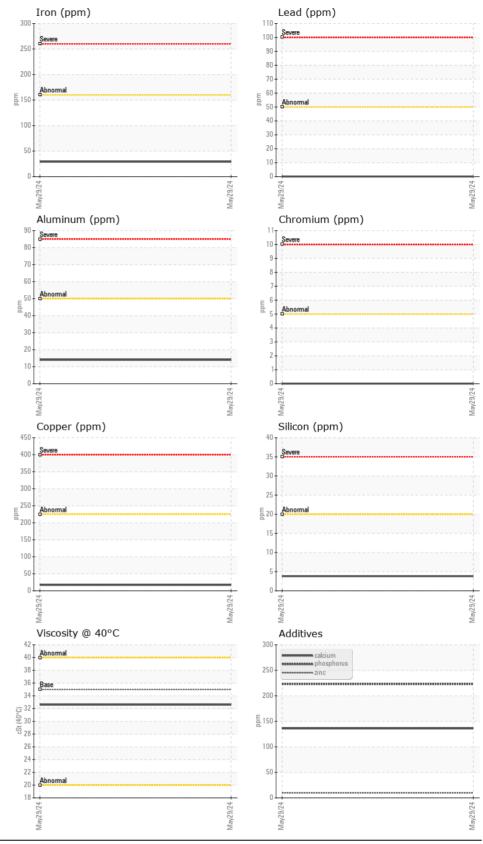
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Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		DC0036089		
Sample Date		Client Info		29 May 2024		
Machine Age	mls	Client Info		656998		
Oil Age	mls	Client Info		0		
Filter Age	mls	Client Info		0		
Oil Changed		Client Info		Changed		
Filter Changed		Client Info		Changed		
Sample Status				NORMAL		
			400	••••		
Iron	ppm	ASTM D5185m	>160	29		
Chromium	ppm	ASTM D5185m	>5	0		
Nickel	ppm	ASTM D5185m	>5	0		
Titanium	ppm	ASTM D5185m		0		
Silver	ppm	ASTM D5185m	>5	0		
Aluminum	ppm	ASTM D5185m	>50	14		
Lead	ppm	ASTM D5185m	>50	0		
Copper	ppm	ASTM D5185m	>225	17		
Tin	ppm	ASTM D5185m	>10	<1		
Vanadium	ppm	ASTM D5185m		0		
White Metal	scalar	*Visual	NONE	NONE		
Yellow Metal	scalar	*Visual	NONE	NONE		
Silicon	ppm	ASTM D5185m	>20	4		
Potassium		ASTM D5185m	>20			
Water	ppm	WC Method	>0.1	' NEG		
Silt	scalar	*Visual	NONE	NONE		
Debris		VISUAI	NONE	NONE		
Debris		*\/;ouol		NONE		
Cand/Dirt	scalar	*Visual	NONE	NONE		
Sand/Dirt	scalar	*Visual	NONE	NONE		
Appearance	scalar scalar	*Visual *Visual	NONE NORML	NONE NORML		
Appearance Odor	scalar scalar scalar	*Visual *Visual *Visual	NORML NORML	NONE NORML NORML		
Appearance	scalar scalar	*Visual *Visual	NONE NORML	NONE NORML		
Appearance Odor	scalar scalar scalar scalar	*Visual *Visual *Visual	NORML NORML	NONE NORML NORML		
Appearance Odor Emulsified Water	scalar scalar scalar	*Visual *Visual *Visual *Visual	NORML NORML	NONE NORML NORML NEG		  
Appearance Odor Emulsified Water Sodium	scalar scalar scalar scalar ppm	*Visual *Visual *Visual *Visual ASTM D5185m	NORML NORML	NONE NORML NORML NEG 6		   
Appearance Odor Emulsified Water Sodium Boron	scalar scalar scalar scalar ppm ppm	*Visual *Visual *Visual *Visual ASTM D5185m	NORML NORML	NONE NORML NORML NEG 6 52	   	    
Appearance Odor Emulsified Water Sodium Boron Barium	scalar scalar scalar scalar ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML	NONE NORML NORML NEG 6 52 0		
Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum	scalar scalar scalar scalar ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML	NONE NORML NEG 6 52 0 0		
Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese	scalar scalar scalar ppm ppm ppm ppm ppm	*Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML	NORML NORML NEG 6 52 0 0 <1		
Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium	scalar scalar scalar scalar ppm ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML	NORML NORML NEG 6 52 0 0 0 <1 3		
Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium	scalar scalar scalar ppm ppm ppm ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML	NONE NORML NORML NEG 6 52 0 0 <1 3 136		
Appearance Odor Emulsified Water Sodium Boron Barium Malybdenum Malybdenum Manganese Magnesium Calcium Phosphorus Zinc	scalar scalar scalar ppm ppm ppm ppm ppm ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML	NONE NORML NORML NEG 6 52 0 0 <1 3 136 223		
Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus	scalar scalar scalar ppm ppm ppm ppm ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML	NONE NORML NORML NEG 6 52 0 0 <1 3 136 223 10		

WEAR NORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL

Contact/Location: JAMIE FORESTER - FRAROCDC





FRANCIS O DAY Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. : DC0036089 Received 14900 SOUTHLAWN LN : 10 Jul 2024 Lab Number : 06232638 Tested ROCKVILLE, MD : 11 Jul 2024 Diagnosed Unique Number : 11116131 : 11 Jul 2024 - Wes Davis US 20850 Test Package : MOB 1 Contact: JAMIE FORESTER Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. \* - Denotes test methods that are outside of the ISO 17025 scope of accreditation. Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Contact/Location: JAMIE FORESTER - FRAROCDC Page 2 of 2

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