



# OIL ANALYSIS REPORT

WEAR	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
FLUID CONDITION	<b>NORMAL</b>

Machine Id  
**941**  
 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.

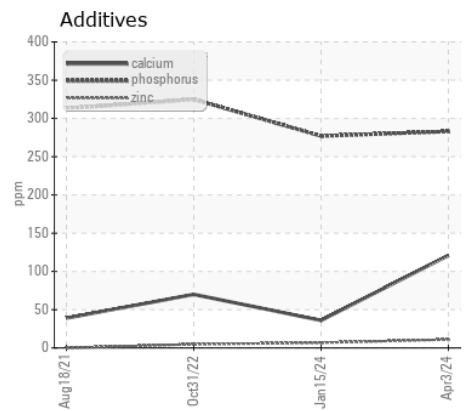
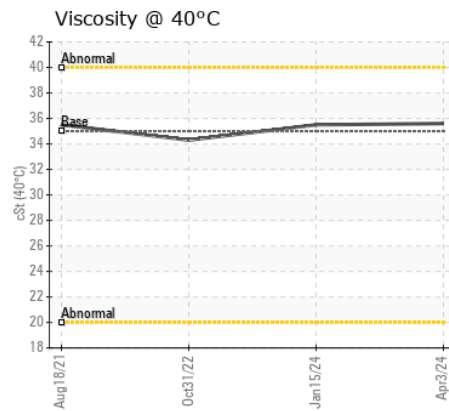
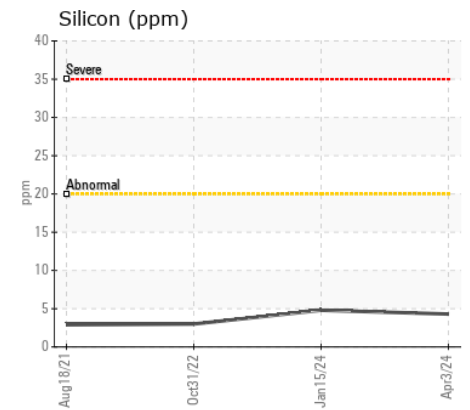
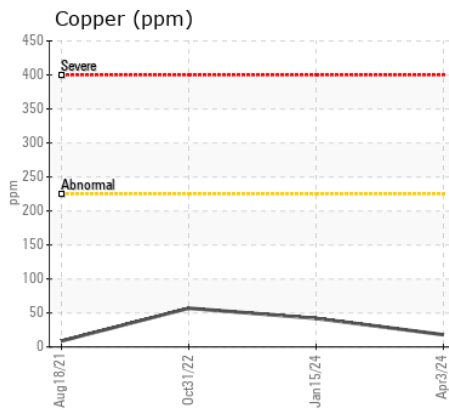
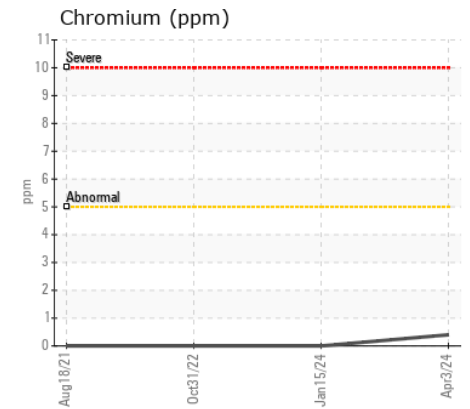
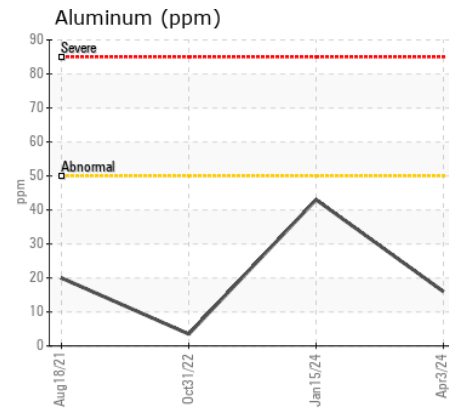
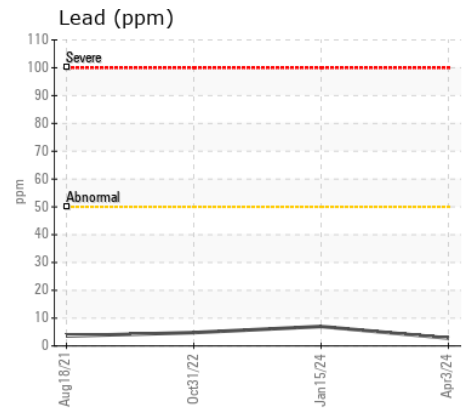
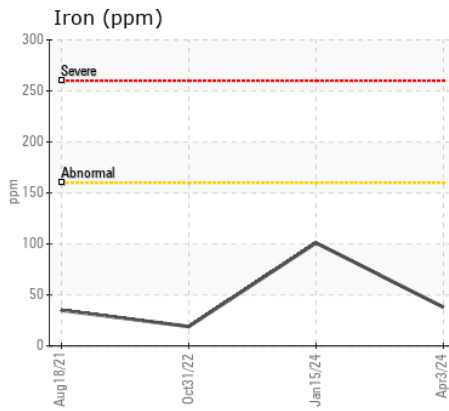
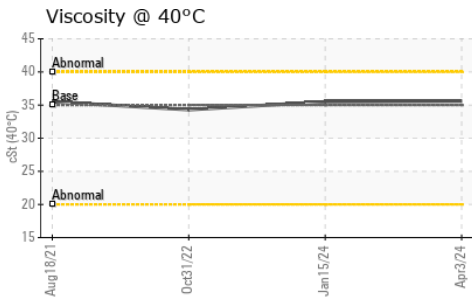
## CONTAMINATION

There is no indication of any contamination in the fluid.

## FLUID CONDITION

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>DC0036172</b>	DC0034841	DC0024419
Sample Date		Client Info		<b>03 Apr 2024</b>	15 Jan 2024	31 Oct 2022
Machine Age	mls	Client Info		<b>118450</b>	113124	81586
Oil Age	mls	Client Info		<b>30000</b>	0	0
Filter Age	mls	Client Info		<b>30000</b>	0	0
Oil Changed		Client Info		<b>Changed</b>	Changed	N/A
Filter Changed		Client Info		<b>Changed</b>	Changed	N/A
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL
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Iron	ppm	ASTM D5185m	>160	<b>38</b>	101	19
Chromium	ppm	ASTM D5185m	>5	<b>&lt;1</b>	0	0
Nickel	ppm	ASTM D5185m	>5	<b>&lt;1</b>	0	0
Titanium	ppm	ASTM D5185m		<b>&lt;1</b>	0	0
Silver	ppm	ASTM D5185m	>5	<b>0</b>	0	0
Aluminum	ppm	ASTM D5185m	>50	<b>16</b>	43	4
Lead	ppm	ASTM D5185m	>50	<b>3</b>	7	5
Copper	ppm	ASTM D5185m	>225	<b>18</b>	42	57
Tin	ppm	ASTM D5185m	>10	<b>2</b>	2	1
Vanadium	ppm	ASTM D5185m		<b>0</b>	0	0
White Metal	scalar	*Visual	NONE	<b>NONE</b>	NONE	LIGHT
Yellow Metal	scalar	*Visual	NONE	<b>NONE</b>	NONE	NONE
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Silicon	ppm	ASTM D5185m	>20	<b>4</b>	5	3
Potassium	ppm	ASTM D5185m	>20	<b>1</b>	2	0
Water		WC Method	>0.1	<b>NEG</b>	NEG	NEG
Silt	scalar	*Visual	NONE	<b>NONE</b>	NONE	NONE
Debris	scalar	*Visual	NONE	<b>NONE</b>	NONE	VLITE
Sand/Dirt	scalar	*Visual	NONE	<b>NONE</b>	NONE	NONE
Appearance	scalar	*Visual	NORML	<b>NORML</b>	NORML	NORML
Odor	scalar	*Visual	NORML	<b>NORML</b>	NORML	NORML
Emulsified Water	scalar	*Visual	>0.1	<b>NEG</b>	NEG	NEG
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Sodium	ppm	ASTM D5185m		<b>&lt;1</b>	2	23
Boron	ppm	ASTM D5185m		<b>102</b>	112	137
Barium	ppm	ASTM D5185m		<b>0</b>	0	0
Molybdenum	ppm	ASTM D5185m		<b>&lt;1</b>	0	0
Manganese	ppm	ASTM D5185m		<b>&lt;1</b>	<1	<1
Magnesium	ppm	ASTM D5185m		<b>3</b>	0	0
Calcium	ppm	ASTM D5185m		<b>121</b>	36	70
Phosphorus	ppm	ASTM D5185m		<b>283</b>	277	325
Zinc	ppm	ASTM D5185m		<b>11</b>	7	5
Sulfur	ppm	ASTM D5185m		<b>1732</b>	852	1745
Visc @ 40°C	cSt	ASTM D445	35.0	<b>35.6</b>	35.5	34.3



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : DC0036172  
**Lab Number** : 06147824  
**Unique Number** : 10977902  
**Test Package** : MOB 1

**Received** : 12 Apr 2024  
**Tested** : 15 Apr 2024  
**Diagnosed** : 15 Apr 2024 - Wes Davis

**FRANCIS O DAY**  
 14900 SOUTHLAWN LN  
 ROCKVILLE, MD  
 US 20850  
 Contact: JAMIE FORESTER

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)

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