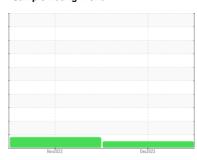


# **OIL ANALYSIS REPORT**

Sample Rating Trend







# Machine Id **928088-260340**

Component

**Transmission (Auto)** 

**DEXRON III (--- GAL)** 

# DIAGNOSIS

## Recommendation

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 fluid.

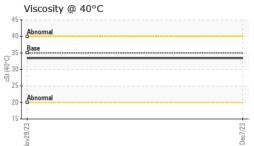
# **Fluid Condition**

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

			Nov2023	Dec2023		
CAMPLE INFOR		ام مالم مما			h:	histow.0
SAMPLE INFOR	AMA HON		limit/base	current	history1	history2
Sample Number		Client Info		GFL0102530	GFL0102550	
Sample Date		Client Info		07 Dec 2023	28 Nov 2023	
Machine Age	hrs	Client Info		13867	13865	
Oil Age	hrs	Client Info		0	0	
Oil Changed		Client Info		Not Changd	Changed	
Sample Status				NORMAL	ABNORMAL	
CONTAMINAT	TION	method	limit/base	current	history1	history2
Water		WC Method	>0.1	NEG	NEG	
WEAR METAL	_S	method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m	>160	16	22	
Chromium	ppm	ASTM D5185m	>5	0	<1	
Nickel	ppm	ASTM D5185m	>5	0	0	
Titanium	ppm	ASTM D5185m		0	<1	
Silver	ppm	ASTM D5185m	>5	0	0	
Aluminum	ppm	ASTM D5185m	>50	2	2	
Lead	ppm	ASTM D5185m	>50	<1	<1	
Copper	ppm	ASTM D5185m	>225	1	2	
Tin	ppm	ASTM D5185m	>10	0	0	
Vanadium	ppm	ASTM D5185m		0	0	
Cadmium	ppm	ASTM D5185m		0	0	
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		70	81	
Barium	ppm	ASTM D5185m		0	0	
Molybdenum	ppm	ASTM D5185m		<1	<1	
Manganese	ppm	ASTM D5185m		0	0	
Magnesium	ppm	ASTM D5185m		0	5	
Calcium	ppm	ASTM D5185m		172	145	
Phosphorus	ppm	ASTM D5185m		233	232	
Zinc	ppm	ASTM D5185m		14	5	
Sulfur	ppm	ASTM D5185m		1746	2092	
CONTAMINAN	NTS	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>20	6	12	
Sodium	ppm	ASTM D5185m		1	<1	
Potassium	ppm	ASTM D5185m	>20	0	1	
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE	NONE	
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	
Precipitate	scalar	*Visual	NONE	NONE	NONE	
Silt	scalar	*Visual	NONE	NONE	▲ MODER	
Debris	scalar	*Visual	NONE	NONE	NONE	
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	
Appearance	scalar	*Visual	NORML	NORML	NORML	
Odor	scalar	*Visual	NORML	NORML	NORML	
Emulsified Water	scalar	*Visual	>0.1	NEG	NEG	
Free Water	scalar	*Visual	-	NEG	NEG	
:58:43) Rov: 1	Julia					JSON - GEL 837

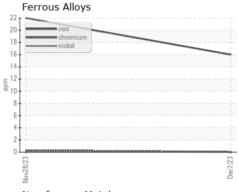


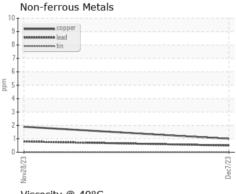
# **OIL ANALYSIS REPORT**

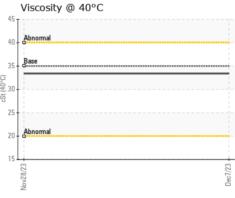




# **GRAPHS**









Certificate L2367

Laboratory Sample No. Lab Number

: 06035474 Unique Number : 10790703

: GFL0102530 Test Package : FLEET

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Recieved : 14 Dec 2023 : 19 Dec 2023 Diagnosed Diagnostician : Jonathan Hester

GFL Environmental - 837 - Harrison TS

22820 S State Route 291 Harrisonville, MO US 64701

Contact: BRYAN SWANSON bryanswanson@gflenv.com

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: BRYAN SWANSON - GFL837

T:

F: