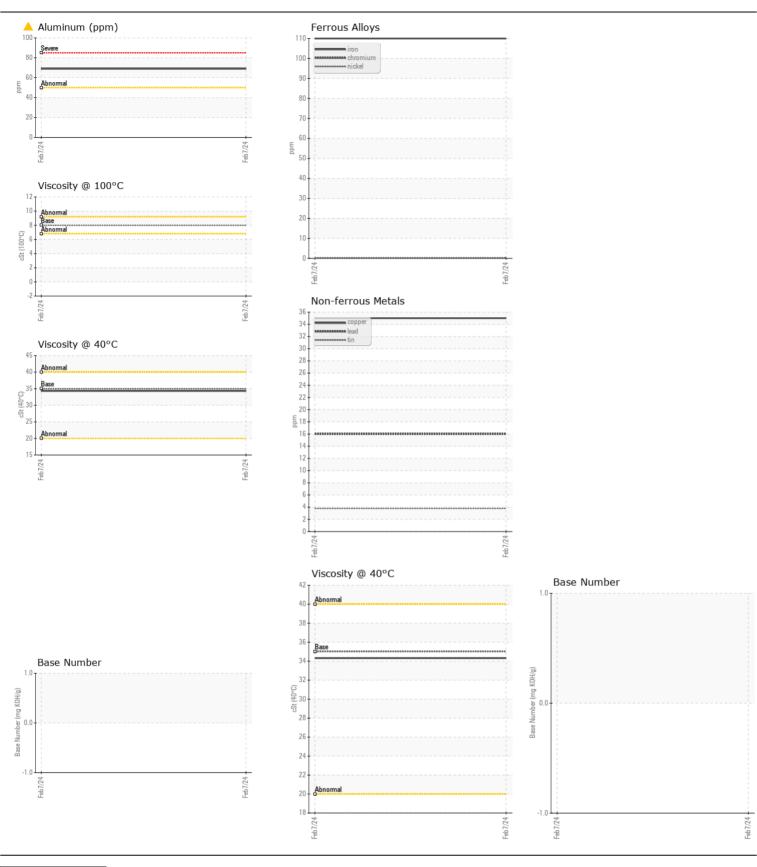
WEAR CONTAMINATION **FLUID CONDITION**

ABNORMAL NORMAL NORMAL

GFL007 Machine Id NOT GIVEN GFL0050715

Component
Transmission (Auto)

RECOMMENDATION No corrective action is recommended at this time. Resample at the next service interval to monitor.	Test	UOM	Method	Limit/Abn	Current	History1	History2
	Sample Number	OOW	Client Info	LITTION	GFL0050715		
	Sample Date		Client Info		07 Feb 2024		
	Machine Age	hrs	Client Info		0		
	Oil Age	hrs	Client Info		0		
	Filter Age	hrs	Client Info		0		
	Oil Changed		Client Info		N/A		
	Filter Changed		Client Info		N/A		
	Sample Status				ABNORMAL		
A/FAD							
WEAR	Iron	ppm	ASTM D5185m		110		
The aluminum level is abnormal. All other component wear rates are normal.	Chromium	ppm	ASTM D5185m		<1		
	Nickel	ppm	ASTM D5185m	>5	<1		
	Titanium	ppm	ASTM D5185m	_	<1		
	Silver	ppm	ASTM D5185m		0		
	Aluminum	ppm	ASTM D5185m ASTM D5185m		<u>^</u> 69		
	Lead	ppm			16 25		
	Copper	ppm	ASTM D5185m ASTM D5185m		35 4		
	Vanadium	ppm	ASTM D5185m	>10	0		
	White Metal	scalar	*Visual	NONE	NONE		
	Yellow Metal	scalar	*Visual	NONE	NONE		
	T CIIOW IVICTAL		Visuai	THOME			
CONTAMINATION	Silicon	ppm	ASTM D5185m	>20	12		
There is no indication of any contamination in the fluid.	Potassium	ppm	ASTM D5185m	>20	8		
	Water		WC Method	>0.1	NEG		
	Silt	scalar	*Visual	NONE	NONE		
	Debris	scalar	*Visual	NONE	NONE		
	Sand/Dirt	scalar	*Visual	NONE	NONE		
	Appearance	scalar	*Visual	NORML	NORML		
	Odor	scalar	*Visual	NORML	NORML		
	Emulsified Water	scalar	*Visual	>0.1	NEG		
FLUID CONDITION	Sodium	ppm	ASTM D5185m		5		
The condition of the fluid is acceptable for the time in service.	Boron	ppm	ASTM D5185m		83		
	Barium	ppm	ASTM D5185m		<1		
	Molybdenum	ppm	ASTM D5185m		0		
	Manganese	ppm	ASTM D5185m		2		
	Magnesium	ppm	ASTM D5185m		<1		
	Calcium	ppm	ASTM D5185m		59		
	Phosphorus	ppm	ASTM D5185m		254		
	Zinc	ppm	ASTM D5185m		9		
	Sulfur		ASTM D5185m		728		







Certificate L2367

Laboratory Sample No.

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : GFL0050715 Lab Number : 06083456

Received **Tested** Diagnosed

Unique Number : 10870901 : 13 Feb 2024 - Jonathan Hester Test Package: FLEET (Additional Tests: FT-IR, FuelDilution, KV100, TBN)

: 08 Feb 2024

: 12 Feb 2024

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)

GFL Environmental - SIF Number

Contact: Service Manager

F:

US

T: