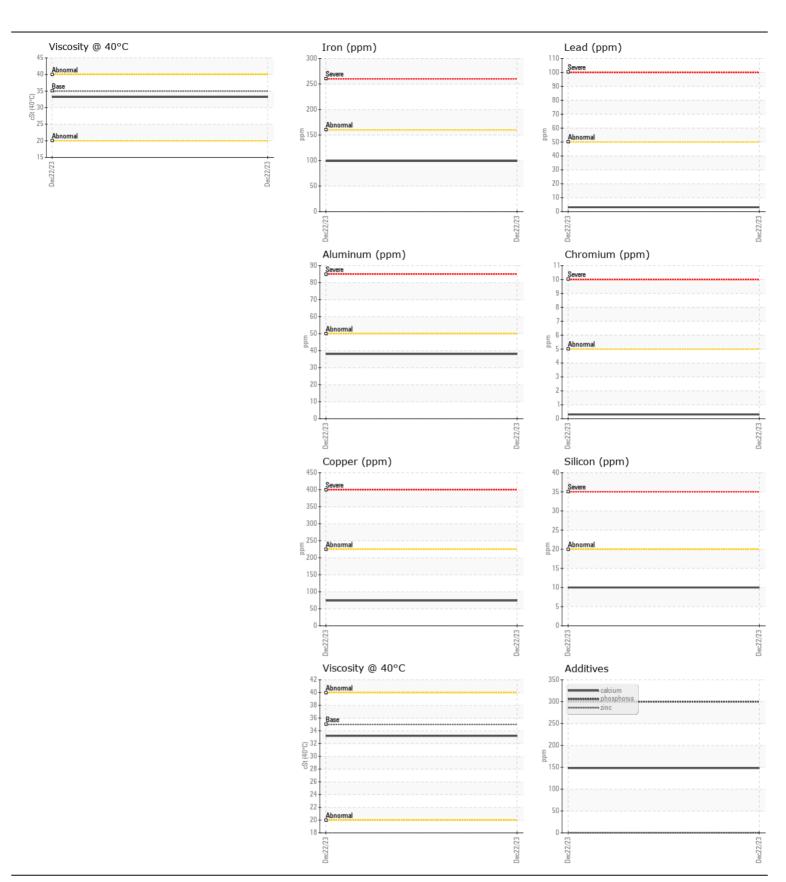
WEAR CONTAMINATION **FLUID CONDITION** **NORMAL NORMAL NORMAL**

Machine Id 1712

Component Transmission (Auto)

RECOMMENDATION	Toot	LIOM	Method	Limit/Abn	Current	Historya	Hictory?
Resample at the next service interval to monitor.	Test Sample Number	UOM	Client Info	Limit/Abn	Current WC0868128	History1	History2
	Sample Date		Client Info		22 Dec 2023		
	Machine Age	mls	Client Info		0		
	Oil Age	mls	Client Info		0		
	Filter Age	mls	Client Info		0		
	Oil Changed	11113	Client Info		N/A		
	Filter Changed		Client Info		N/A		
	Sample Status		Onone into		NORMAL		
WEAR	Iron	ppm	ASTM D5185m	>160	99		
All component wear rates are normal.	Chromium	ppm	ASTM D5185m	>5	<1		
	Nickel	ppm	ASTM D5185m	>5	0		
	Titanium	ppm	ASTM D5185m		0		
	Silver	ppm	ASTM D5185m		0		
	Aluminum	ppm	ASTM D5185m		38		
	Lead	ppm	ASTM D5185m		3		
	Copper	ppm	ASTM D5185m		74		
	Tin	ppm	ASTM D5185m	>10	2		
	Vanadium	ppm	ASTM D5185m		0		
	White Metal	scalar	*Visual	NONE	NONE		
	Yellow Metal	scalar	*Visual	NONE	NONE		
CONTAMINATION	Silicon	ppm	ASTM D5185m	>20	10		
There is no indication of any contamination in the fluid.	Potassium	ppm	ASTM D5185m		4		
	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	Cadium		ACTM DE10Em		44		
	Sodium Boron	ppm	ASTM D5185m ASTM D5185m		11 51		
The condition of the fluid is acceptable for the time in service.	Barium	ppm	ASTM D5185m		3		
	Molybdenum	ppm	ASTM D5185m		ە <1		
	Manganese	ppm	ASTM D5185m		1		
	Magnesium	ppm	ASTM D5185m		8		
	Calcium	ppm	ASTM D5185m		148		
	Phosphorus	ppm	ASTM D5185m		300		
	Zinc	ppm	ASTM D5185m		0		
	Sulfur	ppm	ASTM D5185m		2077		
		le le					





Laboratory Sample No. Lab Number **Unique Number**

: 06063224 : 10834606 Test Package : MOB 1

To discuss this sample report, contact Customer Service at 1-800-237-1369.

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : WC0868128 Recieved : 17 Jan 2024 Diagnosed : 19 Jan 2024 Diagnostician : Don Baldridge

GO DURHAM - RAPT 1903 FAYETTEVILLE ST DURHAM, NC US 27701 Contact: Robert Iosiniecki

Robert.losiniecki@ratpdev.com T:

* - 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)

F: