WEAR CONTAMINATION **FLUID CONDITION**

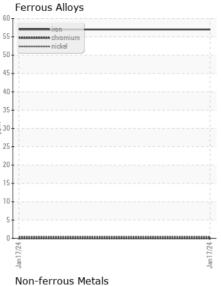
NORMAL NORMAL NORMAL

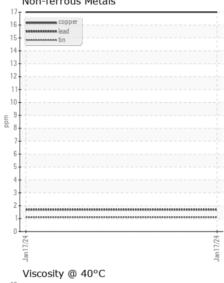
Machine Id

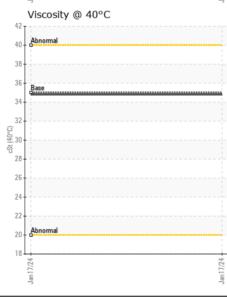
Component Transmission (Auto)

RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
Resample at the next service interval to monitor.	Sample Number	UOIVI	Client Info	LIIIII/AUII	IL0033358		
	Sample Number		Client Info		17 Jan 2024		
	Machine Age	mls	Client Info		0		
	Oil Age	mls	Client Info		0		
	Filter Age	mls	Client Info		0		
	Oil Changed	11113	Client Info		Changed		
	Filter Changed		Client Info		Changed		
	Sample Status		Chefft iiilo		NORMAL		
WEAR	Iron	ppm	ASTM D5185m	>160	57		
All component wear rates are normal.	Chromium	ppm	ASTM D5185m	>5	0		
	Nickel	ppm	ASTM D5185m	>5	<1		
	Titanium	ppm	ASTM D5185m		<1		
	Silver	ppm	ASTM D5185m	>5	0		
	Aluminum	ppm	ASTM D5185m	>50	22		
	Lead	ppm	ASTM D5185m	>50	2		
	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		
CONTAMINATION	Silicon	ppm		>20	9		
There is no indication of any contamination in the oil.	Potassium	ppm	ASTM D5185m		1		
	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		8		
	Boron	ppm	ASTM D5185m		59		
The condition of the oil is acceptable for the time in service.	Barium	ppm	ASTM D5185m		0		
	Molybdenum	ppm	ASTM D5185m		0		
	Manganese	ppm	ASTM D5185m		2		
	Magnesium	ppm	ASTM D5185m		5		
	Calcium		ASTM D5185m		101		
	Phosphorus	ppm	ASTM D5185m		229		
	Zinc	ppm	ASTM D5185m		12		
		ppm	ASTM D5185m		825		
	Sulfur						











Certificate L2367

Laboratory Sample No. Lab Number

: IL0033358 : 06074247 Unique Number : 10856338 Test Package : FLEET To discuss this sample report, contact Customer Service at 1-800-237-1369.

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Recieved : 30 Jan 2024 Diagnosed : 31 Jan 2024 Diagnostician : Don Baldridge

RUSH TRUCK LEASING - EFFINGHAM Idealease 1701 WEST FAYETTE AVENUE EFFINGHAM, IL

Contact: JACKIE OHNESORGE ohnesorgej@rushenterprises.com T: (217)342-9761

* - 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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US 62401