

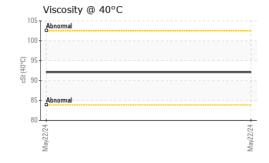
**WEAR** CONTAMINATION **FLUID CONDITION** 

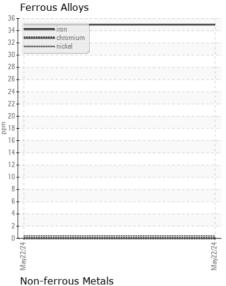
**NORMAL NORMAL NORMAL** 

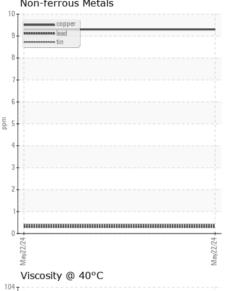
Machine Id

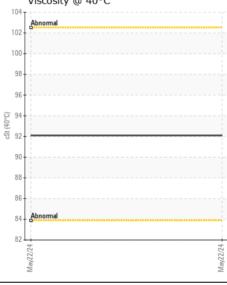
13058 Component Transmission (Manual)

Test Sample Number Sample Date	UOM	Method Client Info	Limit/Abn	Current	History1	History2
Sample Date				///CUOUEJ/U		
·		Client Info		WC0896240 22 May 2024		
	mlo	Client Info		0		
Machine Age	mls					
Oil Age	mls	Client Info		0		
Filter Age	mls	Client Info		0		
_						
•		Client into				
Sample Status				NORMAL		
Iron	ppm	ASTM D5185m	>200	35		
Chromium	ppm	ASTM D5185m	>5	0		
Nickel		ASTM D5185m	>5	<1		
Titanium				0		
Silver			>7	<1		
Aluminum		ASTM D5185m	>25			
Copper		ASTM D5185m	>225	9		
Tin						
Vanadium		ASTM D5185m				
White Metal		*Visual	NONE			
Yellow Metal		*Visual				
Silicon	ppm			9		
Potassium	ppm	ASTM D5185m	>20	3		
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		
Sodium	nom	ASTM D5185m		4		
-						
_						
•						
	Oil Changed Filter Changed Sample Status Iron Chromium Nickel Titanium Silver Aluminum Lead Copper Tin Vanadium White Metal Yellow Metal Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor	Filter Changed Sample Status  Iron ppm Chromium ppm Nickel ppm Titanium ppm Silver ppm Aluminum ppm Lead ppm Copper ppm Tin ppm Vanadium ppm White Metal scalar Yellow Metal scalar Silicon ppm Potassium ppm Water Silt scalar Debris scalar Sand/Dirt scalar Sand/Dirt scalar Appearance scalar Codor scalar Emulsified Water scalar Sodium ppm Boron ppm Barium ppm Manganese ppm Magnesium ppm Calcium ppm Phosphorus ppm Zinc ppm Sulfur ppm Sulfur ppm	Oil Changed Filter Changed Sample Status  Iron ppm ASTM D5185m Chromium ppm ASTM D5185m Nickel ppm ASTM D5185m Titanium ppm ASTM D5185m Silver ppm ASTM D5185m Copper ppm ASTM D5185m Copper ppm ASTM D5185m Vanadium ppm ASTM D5185m White Metal scalar *Visual Yellow Metal scalar *Visual Silicon ppm ASTM D5185m Potassium ppm ASTM D5185m Water WC Method Silt scalar *Visual Sand/Dirt scalar *Visual Sand/Dirt scalar *Visual Sand/Dirt scalar *Visual Sodium ppm ASTM D5185m Boron ppm ASTM D5185m Barium ppm ASTM D5185m Manganese ppm ASTM D5185m Magnesium ppm ASTM D5185m ASTM D5185m ASTM D5185m Phosphorus ppm ASTM D5185m Phosphorus ppm ASTM D5185m Zinc ppm ASTM D5185m Zinc ppm ASTM D5185m	Oil Changed Filter Changed Sample Status  Iron  ppm ASTM D5185m S5 Nickel ppm ASTM D5185m Silver Aluminum ppm ASTM D5185m Silver ppm ASTM D5185m Silver ppm ASTM D5185m Silver Aluminum ppm ASTM D5185m S25  Copper ppm ASTM D5185m Vanadium ppm ASTM D5185m White Metal Scalar Visual NONE  Silicon ppm ASTM D5185m Valual NONE  Silicon ppm ASTM D5185m Valual NONE  Silicon ppm ASTM D5185m S20 Water WC Method S0.1  Silt Scalar Visual NONE  Sand/Dirt Scalar Visual NONE  Sand/Dirt Scalar Visual NONE  Sand/Dirt Scalar Appearance Scalar Visual NONE  Sand/Dirt Scalar Appearance Scalar Avisual NONE  Sand/Dirt Scalar Appearance Scalar Avisual NONE  Sodium ppm ASTM D5185m ANORML  Codor Scalar ASTM D5185m Boron ppm ASTM D5185m Barium ppm ASTM D5185m  Barium ppm ASTM D5185m  Molybdenum ppm ASTM D5185m  Manganese ppm ASTM D5185m  Manganese ppm ASTM D5185m  Manganese ppm ASTM D5185m  Manganesium ppm ASTM D5185m  ASTM D5185m  ASTM D5185m  Manganesium ppm ASTM D5185m  ASTM D5185m  ASTM D5185m  ASTM D5185m  Phosphorus ppm ASTM D5185m  ASTM D5185m  ASTM D5185m  Phosphorus ppm ASTM D5185m  ASTM D5185m  ASTM D5185m  Phosphorus ppm ASTM D5185m  ASTM D5185m  Phosphorus ppm ASTM D5185m  ASTM D5185m  ASTM D5185m  Phosphorus ppm ASTM D5185m  ASTM D5185m  ASTM D5185m  Phosphorus ppm ASTM D5185m  ASTM D5185m  Phosphorus ppm ASTM D5185m  ASTM D5185m  Phosphorus ppm ASTM D5185m  ASTM D5185m  ASTM D5185m  Phosphorus ppm ASTM D5185m  ASTM D5185m  Phosphorus ppm ASTM D5185m  ASTM D5185m  ASTM D5185m  Phosphorus ppm ASTM D5185m  ASTM D5185m	Oil Changed         Client Info         N/A           Filter Changed         Client Info         N/A           Sample Status         NORMAL           Iron         ppm         ASTM D5185m         >200         35           Chromium         ppm         ASTM D5185m         >5         0           Nickel         ppm         ASTM D5185m         >5         0           Nickel         ppm         ASTM D5185m         >5         0           Silver         ppm         ASTM D5185m         >5         1           Aluminum         ppm         ASTM D5185m         >7         <1	Oil Changed         Client Info         N/A            Filter Changed         Client Info         N/A            Sample Status         NORMAL            Iron         ppm         ASTM D5185m         >200         35            Chromium         ppm         ASTM D5185m         >5         0            Nickel         ppm         ASTM D5185m         >5         <1











Certificate L2367

Laboratory Sample No.

: WC0896240 Lab Number : 06193162 Unique Number : 11049914 Test Package : FLEET

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 28 May 2024 **Tested** : 30 May 2024

Diagnosed : 30 May 2024 - Wes Davis

BELGRADE, MT US 59714 Contact: BERT SMITH BERT@LYNDEN.COM T: (406)209-2961

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)

LTI - BELGRADE

180 THUNDER RD