WEAR CONTAMINATION FLUID CONDITION

NORMAL NORMAL NORMAL

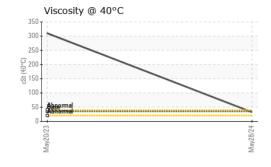
Machine Id

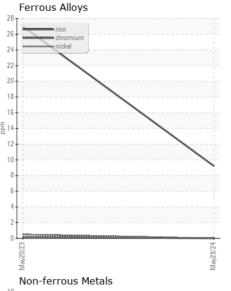
## **LIVERPOOL E1503**

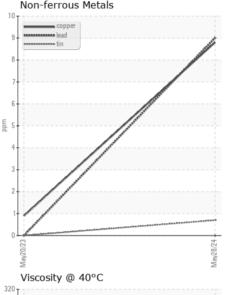
Transmission (Auto)

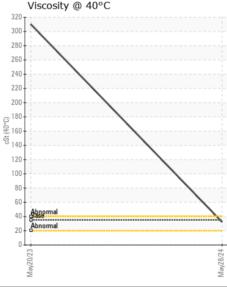
DEXRON III (--- QTS)

DEXRON III ( QTS)							
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
Resample at the next service interval to monitor.	Sample Number		Client Info		WC0941892	WC0710283	
Trocampio at the next control interval to memor.	Sample Date		Client Info		28 May 2024	20 May 2023	
	Machine Age	mls	Client Info		0	0	
	Oil Age	mls	Client Info		0	0	
	Filter Age	mls	Client Info		0	0	
	Oil Changed		Client Info		N/A	N/A	
	Filter Changed		Client Info		N/A	N/A	
	Sample Status				NORMAL	NORMAL	
WEAR	Iron	ppm	ASTM D5185m	>160	9	27	
	Chromium	ppm	ASTM D5185m		0	 <1	
All component wear rates are normal.	Nickel	ppm	ASTM D5185m		0	<1	
	Titanium	ppm	ASTM D5185m		<1	0	
	Silver	ppm	ASTM D5185m	>5	<1	0	
	Aluminum	ppm	ASTM D5185m		2	0	
	Lead	ppm	ASTM D5185m		9	0	
	Copper	ppm	ASTM D5185m		9	<1	
	Tin	ppm	ASTM D5185m	>10	<1	0	
	Vanadium	ppm	ASTM D5185m		<1	0	
	White Metal	scalar	*Visual	NONE	NONE	NONE	
	Yellow Metal	scalar	*Visual	NONE	NONE	NONE	
CONTAMINATION	Silicon	ppm	ASTM D5185m	>20	5	3	
	Potassium	ppm	ASTM D5185m		4	2	
There is no indication of any contamination in the fluid.	Water	1-1-	WC Method		NEG	NEG	
	Silt	scalar	*Visual	NONE	NONE	NONE	
	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	
FLUID CONDITION	Sodium	ppm	ASTM D5185m		7	2	
The condition of the fluid is acceptable for the time in service.	Boron	ppm	ASTM D5185m		73	231	
The condition of the fluid is acceptable for the time in service.	Barium	ppm	ASTM D5185m		0	0	
	Molybdenum	ppm	ASTM D5185m		0	2	
	Manganese	ppm	ASTM D5185m		<1	2	
	Magnesium	ppm	ASTM D5185m		2	5	
	Calcium	ppm	ASTM D5185m		146	49	
	Phosphorus	ppm	ASTM D5185m		230	977	
	Zinc	ppm	ASTM D5185m		9	49	
	Sulfur	ppm	ASTM D5185m		939	23666	
	Visc @ 40°C	cSt	ASTM D445	35.0	32.4	310	
Papart Id: CIDEDI [MI ISCAD] 06104479 (Caparated: 05/21/2024 16:50:51) Pay: 1			_		otion: DOLIC		











Certificate L2367

Laboratory Sample No.

: WC0941892 Lab Number : 06194478 Unique Number : 11056601 Test Package : CONST

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 29 May 2024 **Tested** : 31 May 2024

Diagnosed : 31 May 2024 - Sean Felton

SIDDONS-MARTIN EMERGENCY GROUP

4401 REX RD FRIENDSWOOD, TX US 77546

Contact: DOUGLAS DLOUHY

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

DDLOUHY@SIDDONS-MARTIN.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: