WEAR CONTAMINATION **FLUID CONDITION**

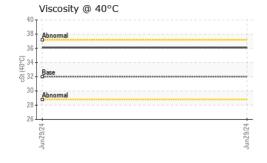
NORMAL NORMAL NORMAL

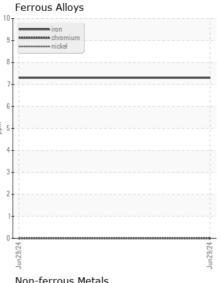
Machine Id

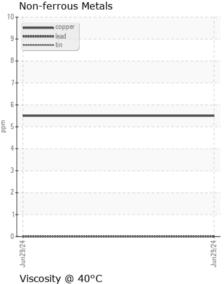
E-ONE UNIT 101

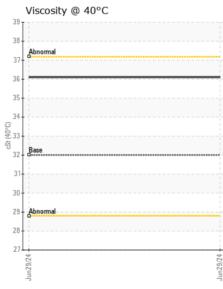
Component
Hydraulic System
Fluid

Test Sample Number Sample Date Machine Age Oil Age Filter Age Oil Changed Filter Changed Sample Status Iron Chromium Nickel	hrs hrs hrs	Method Client Info ASTM D5185m	Limit/Abn	Current WC0938804 29 Jun 2024 0 0 Not Changd Not Changd	History1	History2
Sample Date Machine Age Oil Age Filter Age Oil Changed Filter Changed Sample Status Iron Chromium	hrs hrs	Client Info Client Info Client Info Client Info Client Info Client Info		29 Jun 2024 0 0 0 Not Changd Not Changd		
Machine Age Oil Age Filter Age Oil Changed Filter Changed Sample Status Iron Chromium	hrs hrs	Client Info Client Info Client Info Client Info Client Info		0 0 0 Not Changd		
Oil Age Filter Age Oil Changed Filter Changed Sample Status Iron Chromium	hrs hrs	Client Info Client Info Client Info Client Info		0 0 Not Changd Not Changd		
Filter Age Oil Changed Filter Changed Sample Status Iron Chromium	hrs	Client Info Client Info Client Info		0 Not Changd Not Changd		
Oil Changed Filter Changed Sample Status Iron Chromium	ppm	Client Info		Not Changd Not Changd		
Filter Changed Sample Status Iron Chromium		Client Info		Not Changd		
Sample Status Iron Chromium				•		
Iron Chromium		ASTM D5185m		NORMAL		
Chromium		ASTM D5185m				
			>20	7		
Niekol	ppm	ASTM D5185m	>10	0		
INICKEI	ppm	ASTM D5185m	>10	0		
Titanium	ppm	ASTM D5185m		0		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm	ASTM D5185m	>10	<1		
Lead	ppm	ASTM D5185m	>10	0		
Copper	ppm	ASTM D5185m	>75	6		
Tin	ppm		>10	0		
Vanadium	ppm	ASTM D5185m		0		
White Metal	scalar	*Visual	NONE	NONE		
Yellow Metal	scalar	*Visual	NONE	NONE		
Silicon	mag	ASTM D5185m	>20	1		
Potassium		ASTM D5185m	>20	0		
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	nnm	ASTM D5185m		9		
			5			
			-			
			25			
-						
		ASTM D5185m				
			32			
	Aluminum Lead Copper Tin Vanadium White Metal Yellow Metal Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor	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 Sand/Dirt scalar Appearance scalar Codor scalar Emulsified Water scalar Sodium ppm Boron ppm Barium ppm Molybdenum ppm Manganese ppm Magnesium ppm Calcium ppm Phosphorus ppm Sulfur ppm Sulfur ppm Sulfur ppm	Silver ppm ASTM D5185m Aluminum ppm ASTM D5185m Lead ppm ASTM D5185m Copper ppm ASTM D5185m Tin 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 Appearance scalar *Visual Cdor scalar *Visual Emulsified Water scalar *Visual Sodium ppm ASTM D5185m Boron ppm ASTM D5185m Barium ppm ASTM D5185m Manganese ppm ASTM D5185m Manganese ppm ASTM D5185m Manganese ppm ASTM D5185m Calcium ppm ASTM D5185m Calcium ppm ASTM D5185m Phosphorus ppm ASTM D5185m Zinc ppm ASTM D5185m Sulfur ppm ASTM D5185m	Silver ppm ASTM D5185m >10 Aluminum ppm ASTM D5185m >10 Lead ppm ASTM D5185m >10 Copper ppm ASTM D5185m >75 Tin ppm ASTM D5185m >10 Vanadium ppm ASTM D5185m >10 Water Visual NONE Silicon ppm ASTM D5185m >20 Potassium ppm ASTM D5185m >20 Potassium ppm ASTM D5185m >20 Potassium ppm ASTM D5185m >20 Water WC Method >0.1 Silt Scalar *Visual NONE Sand/Dirt scalar *Visual NONE NONE Sand/Dirt scalar *Visual NORML Appearance scalar *Visual NORML Emulsified Water scalar *Visual NORML Sodium ppm ASTM D5185m 5	Silver ppm ASTM D5185m 0 Aluminum ppm ASTM D5185m >10 <1	Silver ppm ASTM D5185m 0 Aluminum ppm ASTM D5185m >10 <1 Lead ppm ASTM D5185m >10 0 Copper ppm ASTM D5185m >75 6 Tin ppm ASTM D5185m >10 0 Vanadium ppm ASTM D5185m >10 0 White Metal scalar *Visual NONE NONE Yellow Metal scalar *Visual NONE NONE Yellow Metal scalar *Visual NONE NONE Yellow Metal scalar *Visual NONE NONE Silicon ppm ASTM D5185m >20 1 Water WC Method >0.1 NEG Silt scalar *Visual NONE NONE Sand/Dit











Certificate L2367

Laboratory Sample No.

Lab Number : 06233691 Unique Number : 11117184

: WC0938804 Test Package : FLEET

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received **Tested**

: 11 Jul 2024 : 12 Jul 2024 Diagnosed

: 12 Jul 2024 - Wes Davis

SIDDONS-MARTIN 1374 ROYAL PARKWAY EULESS, TX

US 77073 Contact: J MONSCHKE

JMONSCHKE@SIDDONS--MARTIN.COM T:

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)

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