TEST KIT

WEAR CHECK

OIL ANALYSIS REPORT

WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Machine Id
#874402 RENOLIN AIROIL 460C
Component
Unknown Component
Fluid
RENOLIN AIROIL 460C (--- LTR)

RECOMMENDATION

This is a baseline read-out on the submitted sample.

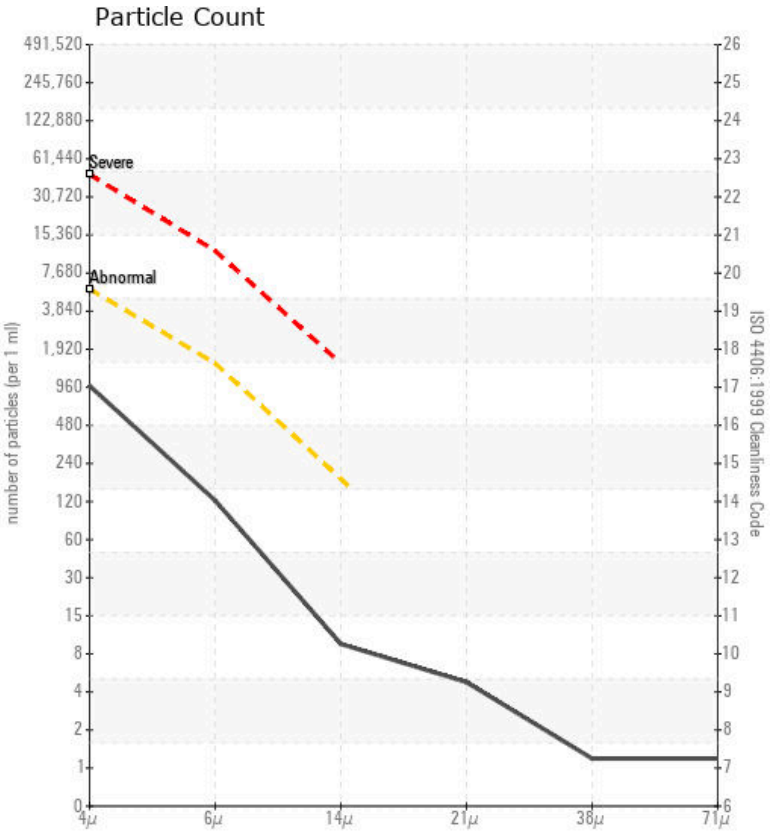
WEAR

{not applicable}

CONTAMINATION

ISO Cleanliness Code (ISO 4406:1999): 17/14/10; Cumulative particle counts >4µm = 865, >6µm = 108, >14µm = 8, >21µm = 4, >38µm = 1, >71µm = 1.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0889963	---	---
Sample Date		Client Info		22 Jan 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Filter Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		N/A	---	---
Filter Changed		Client Info		N/A	---	---
Sample Status				NORMAL	---	---
White Metal	scalar	Visual*	NONE	NONE	---	---
Yellow Metal	scalar	Visual*	NONE	NONE	---	---
Water		WC Method		NEG	---	---
Particles >4µm		ASTM D7647	>5000	865	---	---
Particles >6µm		ASTM D7647	>1300	108	---	---
Particles >14µm		ASTM D7647	>160	8	---	---
Particles >21µm		ASTM D7647	>40	4	---	---
Particles >38µm		ASTM D7647	>10	1	---	---
Particles >71µm		ASTM D7647	>3	1	---	---
Oil Cleanliness		ISO 4406 (c)	>19/17/14	17/14/10	---	---
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	---	---



ISO 17025:2017 Accredited Laboratory

Laboratory	: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9		
Sample No.	: WC0889963	**Recieved**	: 23 Jan 2024
Lab Number	: 02610784	**Diagnosed**	: 25 Jan 2024
Unique Number	: 5711870	**Diagnostician**	: Kevin Marson
Test Package	: TEST (Additional Tests: PrtCount)		

To discuss this sample report, contact Customer Service at 1-800-268-2131.
Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
Validity of results and interpretation are based on the sample and information as supplied.

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