

OIL ANALYSIS REPORT

WEAR CONTAMINATION FLUID CONDITION **NORMAL NORMAL NORMAL**

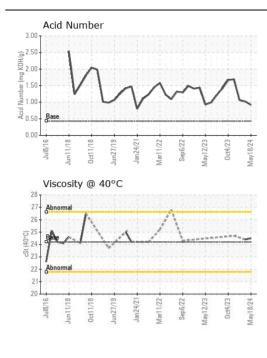
ADVENTURE AIR [53293]

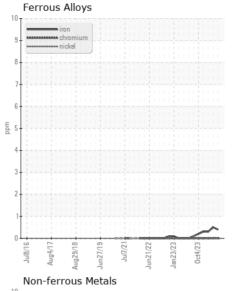
CESSNA CARAVAN P-123130 (S/N 20800223)

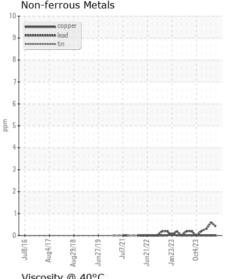
Jet Turbine

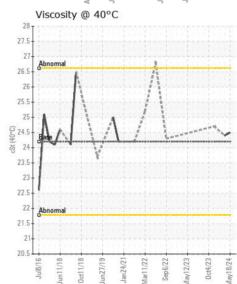
BP TURBO OIL 2380 (--- GAL)

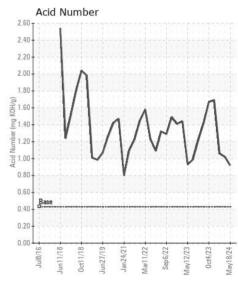
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
This is a baseline read-out on the submitted sample.	Sample Number		Client Info		GT57640	GT57166	GT57161
	Sample Date		Client Info		18 May 2024	19 Mar 2024	09 Jan 2024
	Machine Age	hrs	Client Info		9887	5974	5869
	Oil Age	hrs	Client Info		227	204	98
	Filter Age	hrs	Client Info		23	106	98
	Oil Changed		Client Info		N/A	N/A	N/A
	Filter Changed		Client Info		N/A	N/A	N/A
	Sample Status				NORMAL	NORMAL	
WEAR	Iron	ppm	ASTM D5185(m)	>8	<1	<1	<1
	Chromium	ppm	ASTM D5185(m)	>2	0	0	0
	Nickel	ppm	ASTM D5185(m)	>2	0	0	0
	Silver	ppm	ASTM D5185(m)	>2	0	0	0
	Aluminum	ppm	ASTM D5185(m)	>2	<1	<1	<1
	Lead	ppm	ASTM D5185(m)	>3	<1	<1	<1
	Copper	ppm	ASTM D5185(m)	>3	0	0	0
CONTAMINATION	Water		WC Method	>0.1	NEG	NEG	NEG
FLUID CONDITION	Magnesium	ppm	ASTM D5185(m)	0	<1	<1	<1
	Acid Number (AN)	mg KOH/g	ASTM D974*	0.43	0.92	1.02	1.06
	Visc @ 40°C	cSt	ASTM D7279(m)	24.2	24.5	24.4	













CALA ISO 17025:2017 Accredited Laboratory

Laboratory Sample No.

: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 : GT57640 Lab Number : 02637345

Unique Number : 5786507

Received : 23 May 2024 **Tested** Diagnosed

: 23 May 2024 : 23 May 2024 - Wes Davis

Honeywell Engines 111 S. 34th Street, 301 Receiving, Attn: SOAP Program

PHOENIX, AZ US 85034 Contact: GARRETT

Test Package: G331 (Additional Tests: ICP) 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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