

**OIL ANALYSIS REPORT** 

WEAR CONTAMINATION FLUID CONDITION

UNKNOWN UNKNOWN

Area

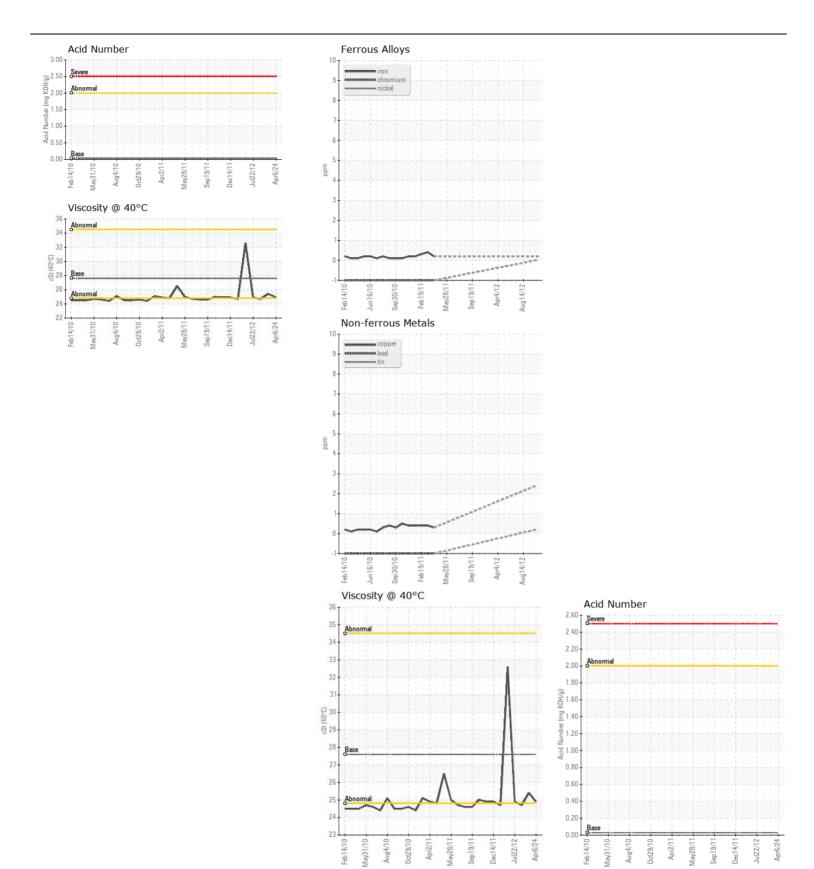
PASCAN AVIATION [53157]

**BEECH B100 P-27217 (S/N BE59)** 

Right Jet Turbine

MOBIL JET OIL II (--- GAL)

Sample Number Client Info GT57651 G Sample Date Client Info 06 Apr 2024 23	GT40098 23 Sep 2012	History2 GT39584 14 Aug 2012
Sample Date Client Info 06 Apr 2024 23	23 Sep 2012	
		14 Aug 2012
		14 Aug 2012
Machine AgehrsClient Info0	0	0
Oil Age hrs Client Info 23 72	72	347
Filter Age hrs Client Info 23 10	109	83
Oil Changed Client Info N/A N.	N/A	N/A
Filter Changed Client Info N/A N.	N/A	N/A
Sample Status		
Chromium         ppm         ASTM D5185(m)         >2         0		
Nickel ppm ASTM D5185(m) >2 <b>0</b>		
Silver ppm ASTM D5185(m) >2 <b>0</b>		
Aluminum         ppm         ASTM D5185(m)         >2         <1		
Lead         ppm         ASTM D5185(m)         >3         <1		
Copper ppm ASTM D5185(m) >3 2		
Water WC Method >.1 NEG	NEG	NEG
Magnesium ppm ASTM D5185(m) <1		
Acid Number (AN) mg KOH/g ASTM D974* 0.03 0.26		
Visc @ 40°C	25.4	24.7





CALA ISO 17025:2017 Accredited

Laboratory Sample No.

: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 : GT57651 Lab Number : 02627771

Tested Unique Number : 5760903 Diagnosed Test Package : G331 ( Additional Tests: ICP )

Received : 09 Apr 2024

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

US 85034 Contact: GARRETT

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.

F: (602)365-2676

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