



# OIL ANALYSIS REPORT

WEAR	<b>UNKNOWN</b>
CONTAMINATION	<b>UNKNOWN</b>
FLUID CONDITION	<b>UNKNOWN</b>

Area  
**(OGP) CARGAIR LTEE [53194]**  
Machine Id  
**[OGP] BEEHCRAFT BE-10 P-27079 (S/N BE-26)**  
Component  
**Left Jet Turbine**  
Fluid  
**BP TURBO OIL 2380 (--- GAL)**

## RECOMMENDATION

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>GT57644</b>	GT55715	GT52199
Sample Date		Client Info		<b>16 Apr 2024</b>	20 Aug 2022	05 Dec 2019
Machine Age	hrs	Client Info		<b>0</b>	0	0
Oil Age	hrs	Client Info		<b>242</b>	196	187
Filter Age	hrs	Client Info		<b>145</b>	135	150
Oil Changed		Client Info		<b>N/A</b>	N/A	N/A
Filter Changed		Client Info		<b>N/A</b>	N/A	N/A
Sample Status				<b>---</b>	NORMAL	---

## WEAR

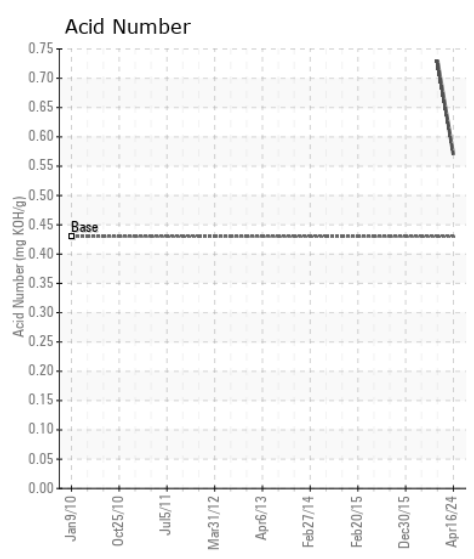
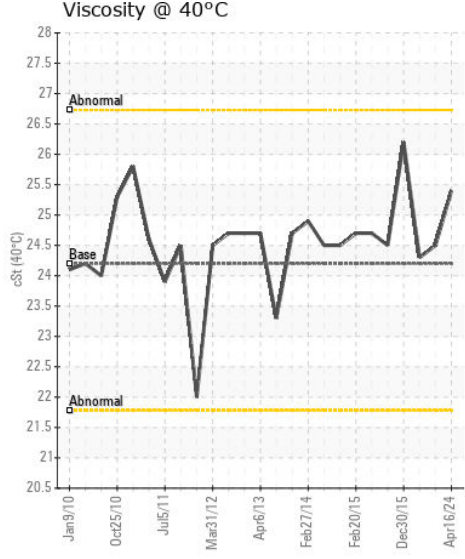
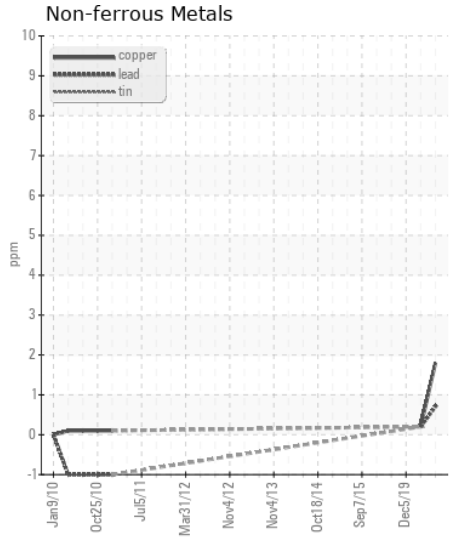
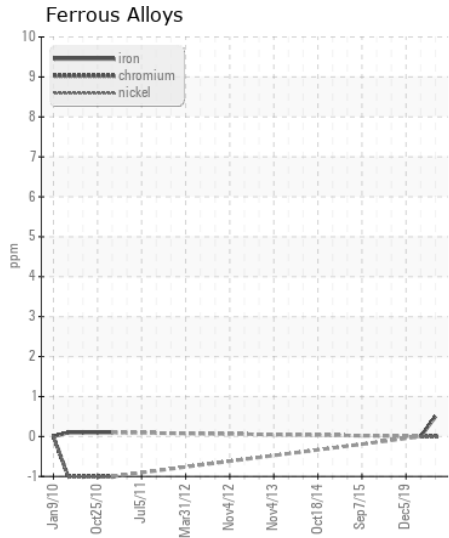
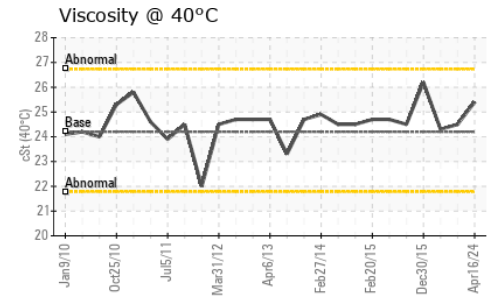
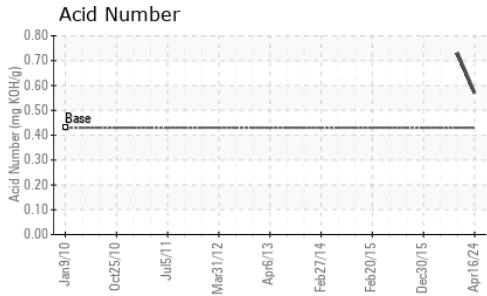
Iron	ppm	ASTM D5185(m)	>8	<b>&lt;1</b>	0	---
Chromium	ppm	ASTM D5185(m)	>2	<b>0</b>	0	---
Nickel	ppm	ASTM D5185(m)	>2	<b>0</b>	0	---
Silver	ppm	ASTM D5185(m)	>2	<b>0</b>	0	---
Aluminum	ppm	ASTM D5185(m)	>2	<b>● 1</b>	<1	---
Lead	ppm	ASTM D5185(m)	>3	<b>&lt;1</b>	<1	---
Copper	ppm	ASTM D5185(m)	>3	<b>▲ 2</b>	<1	---

## CONTAMINATION

Water		WC Method	>0.1	<b>NEG</b>	NEG	NEG
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## FLUID CONDITION

Magnesium	ppm	ASTM D5185(m)	0	<b>1</b>	<1	---
Acid Number (AN)	mg KOH/g	ASTM D974*	0.43	<b>0.57</b>	0.73	---
Visc @ 40°C	cSt	ASTM D7279(m)	24.2	<b>25.4</b>	24.5	---



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : GT57644  
**Lab Number** : 02630056  
**Unique Number** : 5763188  
**Test Package** : G331 ( Additional Tests: ICP )

**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.

T:  
 F: (602)365-2676