



OIL ANALYSIS REPORT

WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Area
LATITUDE AIR AMBULANCE [53145]
 Machine Id
LEARJET 35 P-89247 (S/N 380)
 Component
Jet Turbine
 Fluid
MOBIL JET OIL 254 (--- GAL)

RECOMMENDATION

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GT55355	---	---
Sample Date		Client Info		27 Mar 2024	---	---
Machine Age	hrs	Client Info		12668	---	---
Oil Age	hrs	Client Info		0	---	---
Filter Age	hrs	Client Info		226	---	---
Oil Changed		Client Info		N/A	---	---
Filter Changed		Client Info		N/A	---	---
Sample Status				---	---	---

WEAR

Iron	ppm	ASTM D5185(m)	>8	1	---	---
Chromium	ppm	ASTM D5185(m)	>2	0	---	---
Nickel	ppm	ASTM D5185(m)	>2	0	---	---
Silver	ppm	ASTM D5185(m)	>2	0	---	---
Aluminum	ppm	ASTM D5185(m)	>2	1	---	---
Lead	ppm	ASTM D5185(m)	>3	1	---	---
Copper	ppm	ASTM D5185(m)	>3	<1	---	---

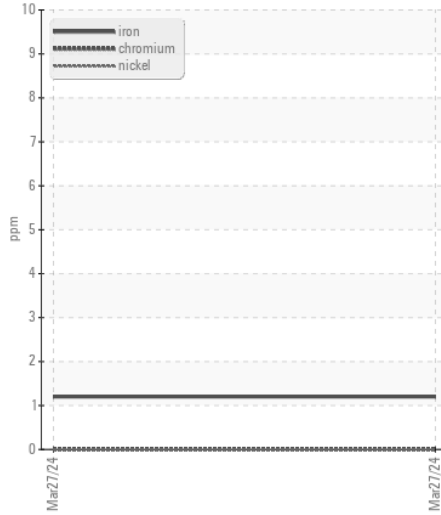
CONTAMINATION

Water		WC Method	>0.1	NEG	---	---
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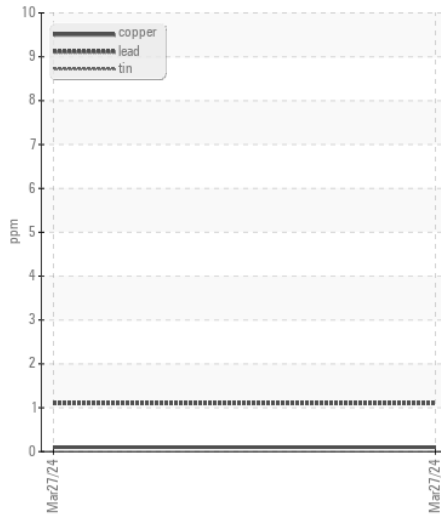
FLUID CONDITION

Magnesium	ppm	ASTM D5185(m)	0	0	---	---
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Ferrous Alloys



Non-ferrous Metals



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : GT55355
Lab Number : 02626836
Unique Number : 5759968
Test Package : G731 (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.

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