



FILTER DEBRIS ANALYSIS

WEAR PARTICLES
CONTAMINANTS

NORMAL
ABNORMAL

Machine Id
FILTER

Component
Filter

Fluid
{not provided} (--- GAL)

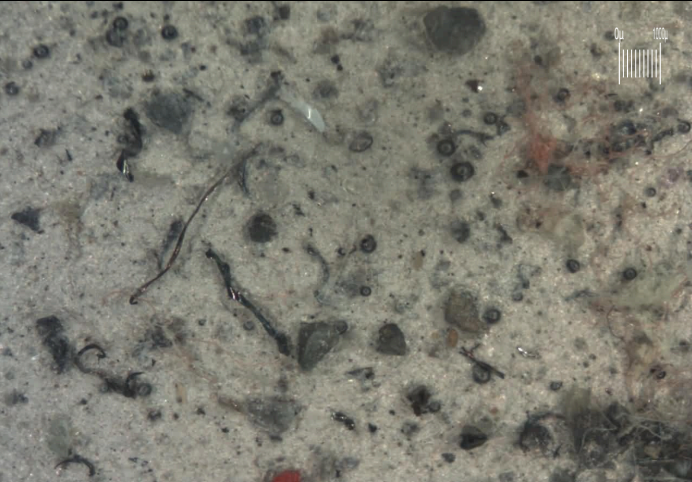
RECOMMENDATION

Recommend send a sample of the fuel for bacterial / fungi / mold analysis. If there is a visible layer of water present in the fuel tank, sample from the fuel/water interface. All tests and evaluation performed at performed at WearCheck Canada.

WEAR PARTICLES

The filter contained no appreciable wear particles. All filter wear levels are normal.

Magn: 10x Illum: RW



Magn: 60x Illum: RW



Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC06083214	---	---
Sample Date		Client Info		07 Feb 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				ABNORMAL	---	---
<hr/>						
Ferrous Rubbing	Scale 0-10	*ASTM D7684		1		
Ferrous Sliding	Scale 0-10	*ASTM D7684				
Ferrous Cutting	Scale 0-10	*ASTM D7684				
Ferrous Rolling	Scale 0-10	*ASTM D7684				
Ferrous Break-in	Scale 0-10	*ASTM D7684				
Ferrous Spheres	Scale 0-10	*ASTM D7684				
Ferrous Black Oxides	Scale 0-10	*ASTM D7684				
Ferrous Red Oxides	Scale 0-10	*ASTM D7684				
Ferrous Corrosive	Scale 0-10	*ASTM D7684				
Ferrous Other	Scale 0-10	*ASTM D7684				
Nonferrous Rubbing	Scale 0-10	*ASTM D7684				
Nonferrous Sliding	Scale 0-10	*ASTM D7684				
Nonferrous Cutting	Scale 0-10	*ASTM D7684				
Nonferrous Rolling	Scale 0-10	*ASTM D7684				
Nonferrous Other	Scale 0-10	*ASTM D7684				
<hr/>						
Sand/Dirt	Scale 0-10	ASTM D7684		2		
Fibres	Scale 0-10	*ASTM D7684		1		
Spheres	Scale 0-10	*ASTM D7684				
Other	Scale 0-10	*ASTM D7684		4		
Patch Weight	mg	*ASTM D7684		121	---	---

Magn: 10x Illum: RW



Magn: 60x Illum: RW



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC06083214
Lab Number : 06083214
Unique Number : 10870659
Test Package : FLTR (Additional Tests: KF)
Received : 07 Feb 2024
Tested : 28 Feb 2024
Diagnosed : 28 Feb 2024 - Doug Bogart

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To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

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