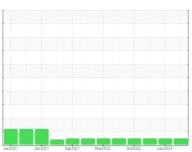


OIL ANALYSIS REPORT

Sample Rating Trend







Machine Id DT759
Component Transmission (Auto)

COGNIS EMGARD 2805 ATF (--- QTS)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

There is no indication of any contamination in the fluid.

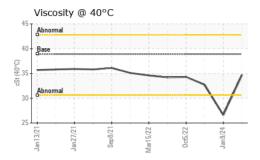
Fluid Condition

The condition of the fluid is acceptable for the time in service.

Sample Number	Client Info PCA0116086 PCA0114716 PCA009570
Sample Date	
Machine Age mls Client Info 229412 229412 1873 Oil Age mls Client Info 229412 0 3630 Oil Changed Client Info N/A Changed N/A Sample Status NORMAL NORMAL NORMAL NORMAL CONTAMINATION method limit/base current history1 Water WC Method >0.1 NEG NEG N WEAR METALS method limit/base current history1 minch Iron ppm ASTM D5185m >22.0 23 86 43 Chromium ppm ASTM D5185m >2.2 0 <1	
Oil Age mls Client Info 229412 0 3630 Oil Changed Client Info N/A Changed N/A Sample Status Client Info N/A Changed N/A CONTAMINATION method limit/base current history1 WEAR METALS method limit/base current history1 Iron ppm ASTM D5185m >22.0 23 86 43 Chromium ppm ASTM D5185m >22.0 23 86 43 Chromium ppm ASTM D5185m >5 0 <1	Client Info 29 Feb 2024 09 Jan 2024 04 May 2023
Oil Changed Sample Status Client Info N/A Changed N/A N/A NORMAL NORMAL </td <td>Client Info 229412 229412 187326</td>	Client Info 229412 229412 187326
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Nickel	ASTM D5185m >2
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	method limit/base current history1 history2
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Debris scalar *Visual NONE NONE NONE N	r *Visual NONE NONE NONE NONE
Sand/Dirt scalar *Visual NONE NONE NONE N	r *Visual NONE NONE NONE NONE
Appearance scalar *Visual NORML NORML NORML N	r *Visual NORML NORML NORML NORML
Odor scalar *Visual NORML NORML NORML N	r *Visual NORML NORML NORML NORML
Emulsified Water scalar *Visual >0.1 NEG NEG N	r *Visual >0.1 NEG NEG NEG
	r *Visual NEG NEG NEG

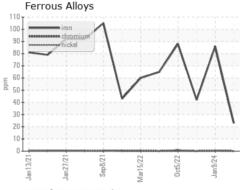


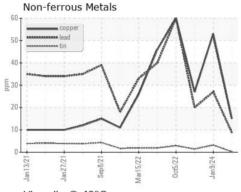
OIL ANALYSIS REPORT

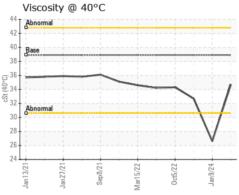


FLUID PROPE	RTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	38.9	34.7	26.6	32.7
SAMPLE IMAC	BES	method	limit/base	current	history1	history2
Color				no image	no image	no image
Bottom				no image	no image	no image

GRAPHS











Certificate L2367

Laboratory Sample No.

Lab Number : 06109034 Unique Number : 10912531

Test Package : FLEET

: PCA0116086

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 05 Mar 2024 **Tested** : 06 Mar 2024 Diagnosed

: 06 Mar 2024 - Wes Davis

NW WHITE & CO - COLUMBIA DIVISION 100 INDEPENDENCE BLVD

COLUMBIA, SC

US 29210 Contact: GEORGE EDWARDS gedwards@nwwhite.com

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)

Report Id: NWWCOL [WUSCAR] 06109034 (Generated: 03/06/2024 13:31:30) Rev: 1

Submitted By: Paul Riddick

T:

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