

OIL ANALYSIS REPORT

Sample Rating Trend

IS

Machine Id PROTO 5

Component

Tank Transmission (Auto)

PETRO CANADA ATF D3M (--- GAL)

DIAGNOSIS

Recommendation

This is a baseline read-out on the submitted sample.

Wear

{not applicable}

Contamination

Particles >14 μ m are severely high. Particles >21 μ m are severely high. Particles >6 μ m are severely high. Oil Cleanliness are severely high. Particles >4 μ m are abnormally high.

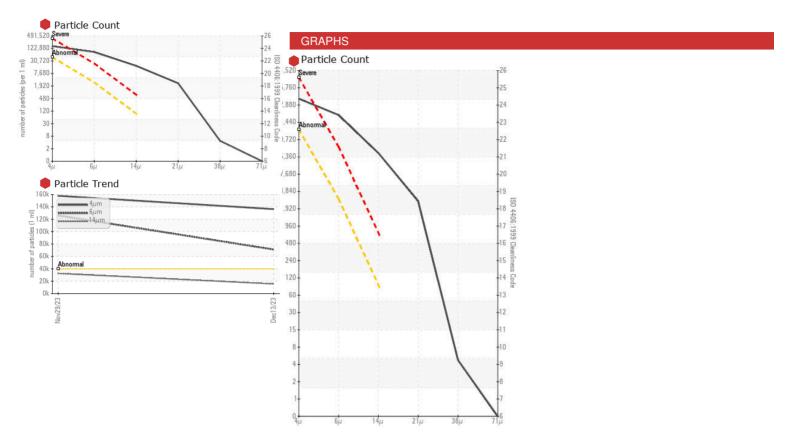
Fluid Condition

The white residue present in the sample is fluid additive precipitate.

| | | | Nov2023 | Dec2023 | | |
|-----------------|--------|--------------|------------|------------------|------------------|----------|
| SAMPLE INFORM | IATION | method | limit/base | current | history1 | history2 |
| Sample Number | | Client Info | | WC0885992 | WC0885982 | |
| Sample Date | | Client Info | | 13 Dec 2023 | 29 Nov 2023 | |
| Machine Age | hrs | Client Info | | 0 | 0 | |
| Oil Age | hrs | Client Info | | 0 | 0 | |
| Oil Changed | | Client Info | | N/A | N/A | |
| Sample Status | | | | SEVERE | SEVERE | |
| CONTAMINATION | J | method | limit/base | current | history1 | history2 |
| Water | | WC Method | >0.1 | NEG | NEG | |
| FLUID CLEANLIN | ESS | method | limit/base | current | history1 | history2 |
| Particles >4µm | | ASTM D7647 | >40000 | 136315 | <u></u> 157824 | |
| Particles >6µm | | ASTM D7647 | >2500 | 1048 | 126023 | |
| Particles >14µm | | ASTM D7647 | >80 | 15550 | 32551 | |
| Particles >21µm | | ASTM D7647 | >20 | 2282 | 4588 | |
| Particles >38µm | | ASTM D7647 | >4 | 4 | 9 | |
| Particles >71µm | | ASTM D7647 | >3 | 0 | 2 | |
| Oil Cleanliness | | ISO 4406 (c) | >22/18/13 | 2 4/23/21 | 2 4/24/22 | |
| VISUAL | | method | limit/base | current | history1 | history2 |
| White Metal | scalar | Visual* | NONE | NONE | NONE | |
| Yellow Metal | scalar | Visual* | NONE | NONE | NONE | |
| Precipitate | scalar | Visual* | NONE | LIGHT | NONE | |
| Silt | scalar | Visual* | NONE | NONE | NONE | |
| Debris | scalar | Visual* | NONE | NONE | NONE | |
| Sand/Dirt | scalar | Visual* | NONE | VLITE | NONE | |
| Appearance | scalar | Visual* | NORML | NORML | NORML | |
| Odor | scalar | Visual* | NORML | NORML | NORML | |
| SAMPLE IMAGES | ; | method | limit/base | current | history1 | history2 |
| Color | | | | | | no image |
| Bottom | | | | | | no image |



OIL ANALYSIS REPORT





CALA ISO 17025:2017 Accredited Laboratory

Laboratory Sample No. Lab Number

Unique Number : 5696742

: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 : WC0885992 : 02603657

Recieved Diagnosed

: 15 Dec 2023 : 19 Dec 2023 Diagnostician : Kevin Marson

Test Package: TEST (Additional Tests: Bottom, PrtCount)

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.

Skyjack - Plant 2 (div of Linamar) 201 Woodlawn Rd. W.

Contact/Location: Vishal Kanwar - SKYGUE

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