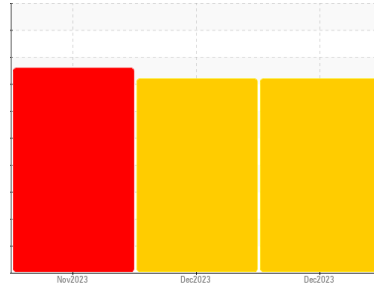




# OIL ANALYSIS REPORT

Sample Rating Trend



ISO



Machine Id  
**MICRO PROTO 5**

Component  
**Tank Transmission (Auto)**

Fluid  
**PETRO CANADA ATF D3M (--- GAL)**

## DIAGNOSIS

### Recommendation

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

### Wear

{not applicable}

### Contamination

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

### Fluid Condition

{not applicable}

## SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		<b>WC0885983</b>	WC0885992	WC0885982
Sample Date	Client Info		<b>20 Dec 2023</b>	13 Dec 2023	29 Nov 2023
Machine Age	hrs	Client Info	<b>0</b>	0	0
Oil Age	hrs	Client Info	<b>0</b>	0	0
Oil Changed	Client Info		<b>N/A</b>	N/A	N/A
Sample Status			<b>SEVERE</b>	SEVERE	SEVERE

## CONTAMINATION

	method	limit/base	current	history1	history2
Water	WC Method	>0.1	<b>NEG</b>	NEG	NEG

## FLUID CLEANLINESS

	method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647	>40000	<b>▲ 104449</b>	▲ 136315	▲ 157824
Particles >6µm	ASTM D7647	>2500	<b>● 40768</b>	● 71048	● 126023
Particles >14µm	ASTM D7647	>80	<b>● 6724</b>	● 15550	● 32551
Particles >21µm	ASTM D7647	>20	<b>● 1228</b>	● 2282	● 4588
Particles >38µm	ASTM D7647	>4	<b>3</b>	4	▲ 9
Particles >71µm	ASTM D7647	>3	<b>0</b>	0	2
Oil Cleanliness	ISO 4406 (c)	>22/18/13	<b>● 24/23/20</b>	● 24/23/21	● 24/24/22

## VISUAL

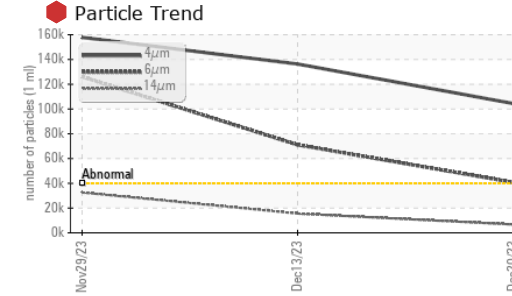
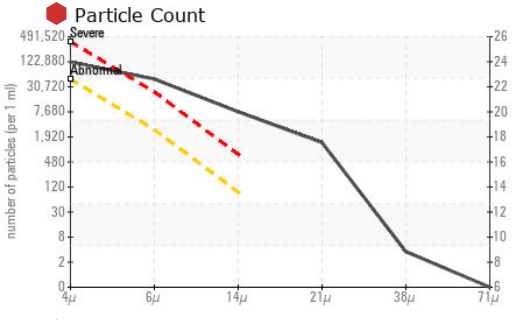
	method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	NONE	NONE
Yellow Metal	scalar	Visual*	NONE	NONE	NONE
Precipitate	scalar	Visual*	<b>VLITE</b>	LIGHT	NONE
Silt	scalar	Visual*	<b>NONE</b>	NONE	NONE
Debris	scalar	Visual*	<b>NONE</b>	NONE	NONE
Sand/Dirt	scalar	Visual*	<b>NONE</b>	VLITE	NONE
Appearance	scalar	Visual*	<b>NORML</b>	NORML	NORML
Odor	scalar	Visual*	<b>NORML</b>	NORML	NORML

## SAMPLE IMAGES

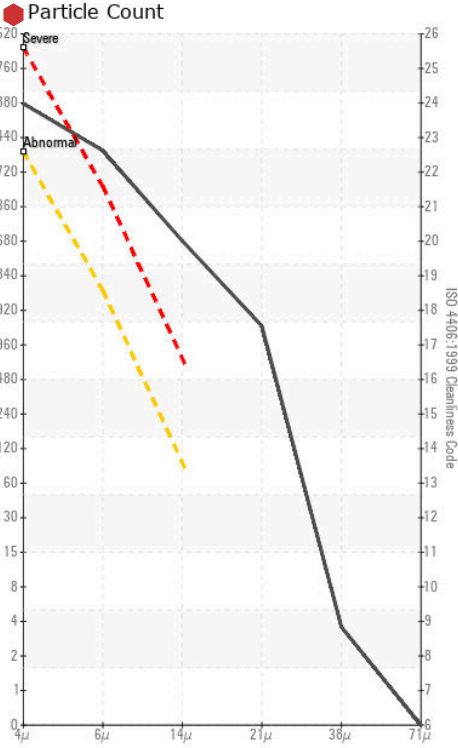
	method	limit/base	current	history1	history2
Color					
Bottom					



# OIL ANALYSIS REPORT



## GRAPHS



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : WC0885983  
**Lab Number** : 02605487  
**Unique Number** : 5698572  
**Test Package** : TEST ( Additional Tests: PrtCount )

**Skyjack - Plant 2 (div of Linamar)**  
 201 Woodlawn Rd. W.  
 Guelph, ON  
 CA N1H 1B8  
 Contact: Vishal Kanwar  
 vishal.kanwar@skyjack.com  
 T:  
 F: (519)837-4895

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.