



Identité de la machine

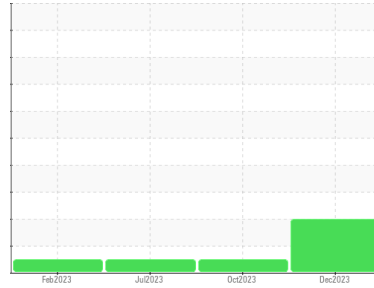
**1252**

Composant

**Transmission (Auto)**

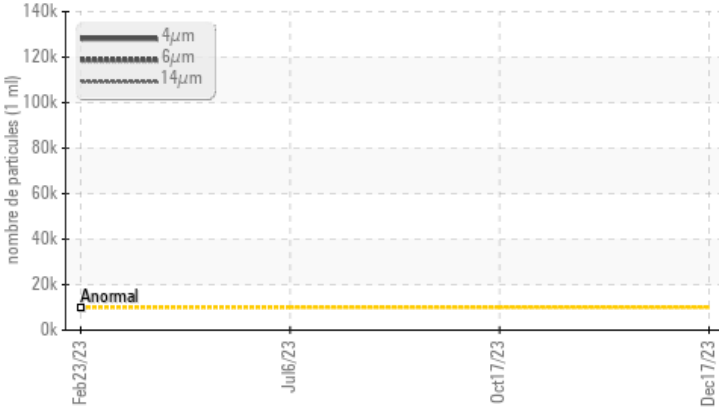
Fluid

**DEXRON III (--- GAL)**



**COMPONENT CONDITION SUMMARY**

**Tendance des particules**



**RECOMMENDATION**

Check seals and/or filters for points of contaminant entry. The air breather requires service. If unrated, we recommend that you replace with a suitable micron rated and/or desiccant air breather. If rated, we recommend that you service/replace the breather. We recommend you service the filters on this component. Resample in 30-45 days to monitor this situation. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm.

Please specify the component make and model with your next sample.

**PROBLEMATIC TEST RESULTS**

Statut de l'échant.			SEVERE	NORMAL	NORMAL
Particules >4µ	ASTM D7647	>10000	🔴 <b>124527</b>	---	---
Particules >6µ	ASTM D7647	>2500	🟡 <b>16118</b>	---	---
Propreté de l'huile	ISO 4406 (c)	>20/18/15	🔴 <b>24/21/15</b>	---	---

Customer Id: LES270MON

Sample No.: PC0076040

Lab Number: 02603884

Test Package: IND 2



To manage this report scan the QR code

To discuss the diagnosis or test data:

Wes Davis +1 905-569-8600 x223

[wesd@wearcheck.ca](mailto:wesd@wearcheck.ca)

To change component or sample information:

Gloria Gonzalez +1 (289)291-4643 x4643

[gloria.gonzalez@wearcheck.com](mailto:gloria.gonzalez@wearcheck.com)

## RECOMMENDED ACTIONS

Action	Status	Date	Done By	Description
Change Filter	---	---	?	We recommend you service the filters on this component.
Resample	---	---	?	Resample in 30-45 days to monitor this situation.
Alert	---	---	?	The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm.
Information Required	---	---	?	Please specify the component make and model with your next sample.
Check Breathers	---	---	?	The air breather requires service. If unrated, we recommend that you replace with a suitable micron rated and/or desiccant air breather. If rated, we recommend that you service/replace the breather.
Check Seals	---	---	?	Check seals and/or filters for points of contaminant entry.

## HISTORICAL DIAGNOSIS

**17 Oct 2023 Diag: Kevin Marson**

NORMALE



Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. Please specify the component make and model with your next sample. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

view report



**06 Jul 2023 Diag: Wes Davis**

NORMALE



Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. Please specify the component make and model with your next sample. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

view report



**23 Feb 2023 Diag: Kevin Marson**

NORMALE



Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is Mineral ATF. Please confirm the fluid type and grade, and specify the brand of the fluid on your next sample. Please specify the component make and model with your next sample. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

view report



Identité de la machine

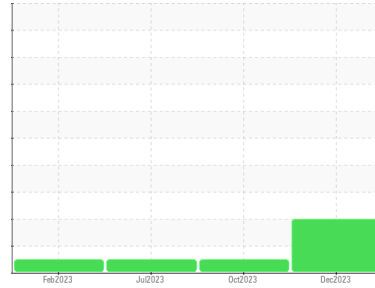
**1252**

Composant

**Transmission (Auto)**

Fluid

**DEXRON III (--- GAL)**



**DIAGNOSTIC**

**Recommendation**

Check seals and/or filters for points of contaminant entry. The air breather requires service. If unrated, we recommend that you replace with a suitable micron rated and/or desiccant air breather. If rated, we recommend that you service/replace the breather. We recommend you service the filters on this component. Resample in 30-45 days to monitor this situation. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm.

Please specify the component make and model with your next sample.

**Usure**

All component wear rates are normal.

**Contamination**

There is a high amount of silt (particulates < 14 microns in size) present in the fluid.

**État Du Fluide**

The AN level is acceptable for this fluid. The fluid is still serviceable provided that the contaminant(s) can be reduced to acceptable levels.

INFORMATION SUR L'ÉCHANTILLON		methode	limite/base	actuel	passé1	passé2
Numéro d'échant.	Client Info			<b>PC0076040</b>	PC0082231	PC0073026
Date d'échant.	Client Info			<b>17 Dec 2023</b>	17 Oct 2023	06 Jul 2023
Âge d la Machine	hrs	Client Info		<b>6568</b>	6102	5605
Âge de l'huile	hrs	Client Info		<b>0</b>	0	0
Huile changée	Client Info			<b>N/A</b>	N/A	N/A
Statut de l'échant.				<b>SEVERE</b>	NORMAL	NORMAL

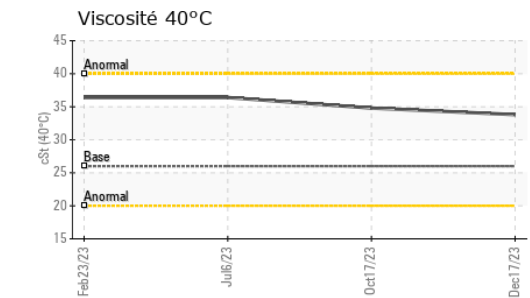
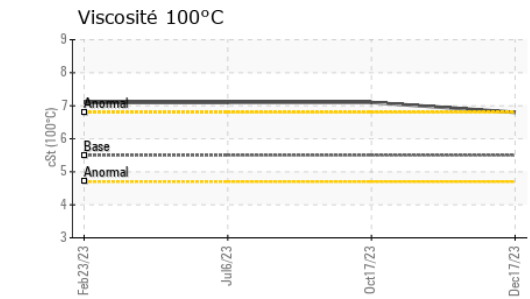
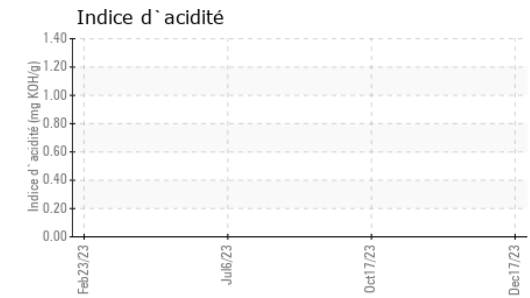
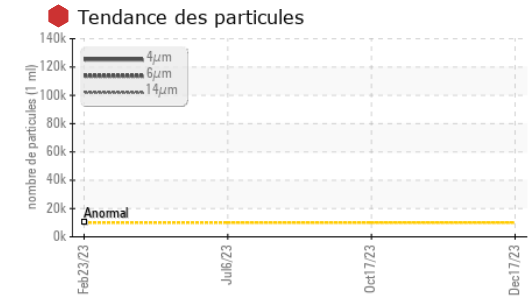
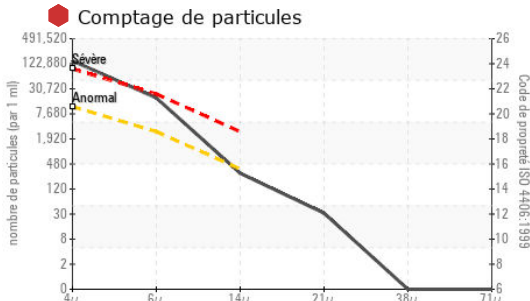
CONTAMINATION		methode	limite/base	actuel	passé1	passé2
L'eau	WC Method		>0.1	<b>NEG</b>	NEG	NEG

MÉTAUX D'USURE		methode	limite/base	actuel	passé1	passé2
PQ	ASTM D8184*		>50	<b>0</b>	---	---
Fer	ppm	ASTM D5185(m)	>160	<b>49</b>	131	120
Chrome	ppm	ASTM D5185(m)	>5	<b>0</b>	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	1	1
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	0
Argent	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	0
Aluminium	ppm	ASTM D5185(m)	>50	<b>20</b>	52	49
Plomb	ppm	ASTM D5185(m)	>50	<b>16</b>	50	48
Cuivre	ppm	ASTM D5185(m)	>225	<b>9</b>	21	17
Étain	ppm	ASTM D5185(m)	>10	<b>2</b>	6	6
Antimoine	ppm	ASTM D5185(m)		<b>0</b>	0	0
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Béryllium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Cadmium	ppm	ASTM D5185(m)		<b>0</b>	0	0

ADDITIFS		methode	limite/base	actuel	passé1	passé2
Bore	ppm	ASTM D5185(m)		<b>88</b>	101	100
Baryum	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	<1
Molybdène	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Manganèse	ppm	ASTM D5185(m)		<b>&lt;1</b>	2	3
Magnésium	ppm	ASTM D5185(m)		<b>2</b>	<1	2
Calcium	ppm	ASTM D5185(m)		<b>104</b>	41	47
Phosphore	ppm	ASTM D5185(m)		<b>235</b>	265	287
Zinc	ppm	ASTM D5185(m)		<b>6</b>	7	10
Soufre	ppm	ASTM D5185(m)		<b>1204</b>	596	606
Lithium	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	<1

CONTAMINANTS		methode	limite/base	actuel	passé1	passé2
Silicium	ppm	ASTM D5185(m)	>20	<b>5</b>	7	9
Sodium	ppm	ASTM D5185(m)		<b>2</b>	6	6
Potassium	ppm	ASTM D5185(m)	>20	<b>1</b>	4	5

# RAPPORT D'ANALYSE D'HUILE



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.  
**N° d'échantillon** : PC0076040 **Reçu** : 18 Dec 2023  
**N° de laboratoire** : 02603884 **Diagnostiqué** : 20 Dec 2023  
**Numéro unique** : 5696969 **Diagnostiqueur** : Wes Davis  
**Analyse** : IND 2 ( Additional Tests: KV100, PQ, PrtCount, TAN Man, VI )

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131.

Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab.




La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.

PROPRETÉ DU FLUIDE	methode	limite/base	actuel	passé1	passé2
Particules >4µ	ASTM D7647	>10000	124527	---	---
Particules >6µ	ASTM D7647	>2500	16118	---	---
Particules >14µ	ASTM D7647	>320	253	---	---
Particules >21µ	ASTM D7647	>80	28	---	---
Particules >38µ	ASTM D7647	>20	0	---	---
Particules >71µ	ASTM D7647	>4	0	---	---
Propreté de l'huile	ISO 4406 (c)	>20/18/15	24/21/15	---	---

FLUID DEGRADATION	methode	limite/base	actuel	passé1	passé2
Indice d'acidité	mg KOH/g ASTM D974*		1.30	---	---

VISUEL	methode	limite/base	actuel	passé1	passé2
Métal blanc	scalar Visual*	NONE	NONE	NONE	NONE
Bronze	scalar Visual*	NONE	NONE	NONE	NONE
Précipié	scalar Visual*	NONE	NONE	NONE	NONE
Limon	scalar Visual*	NONE	NONE	NONE	NONE
Débris	scalar Visual*	NONE	NONE	NONE	NONE
Saleté	scalar Visual*	NONE	NONE	NONE	NONE
Apparence	scalar Visual*	NORML	NORML	NORML	NORML
Odeur	scalar Visual*	NORML	NORML	NORML	NORML
Eau émulsifiée	scalar Visual*	>0.1	NEG	NEG	NEG
Eau libre	scalar Visual*		NEG	NEG	NEG

PROPRIÉTÉS DU FLUID	methode	limite/base	actuel	passé1	passé2
Visc 40°C	cSt ASTM D7279(m)	26.0	33.8	34.8	36.4
Visc 100°C	cSt ASTM D7279(m)	5.5	6.8	7.1	7.1
Indice de viscosité (VI)	Scale ASTM D2270*	155	164	172	161

IMAGES DE L'ÉCHANTILLON	methode	limite/base	actuel	passé1	passé2
Coluer					
Fond			