



Identité de la machine

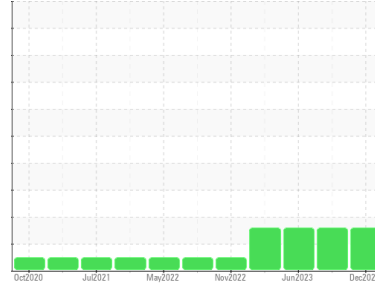
**1225**

Composant

**Transmission (Auto)**

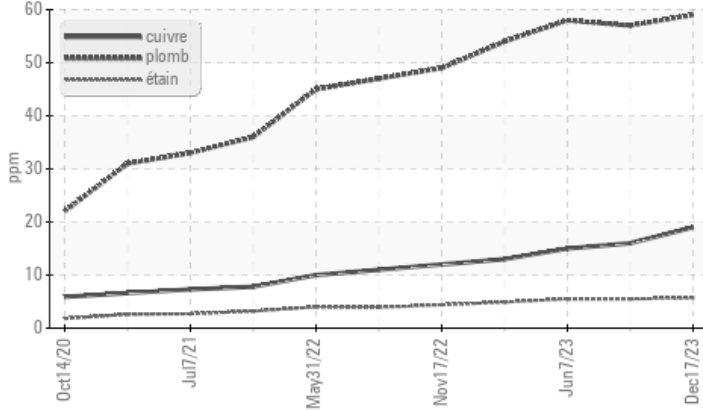
Fluid

**ATF (PAO) (--- GAL)**

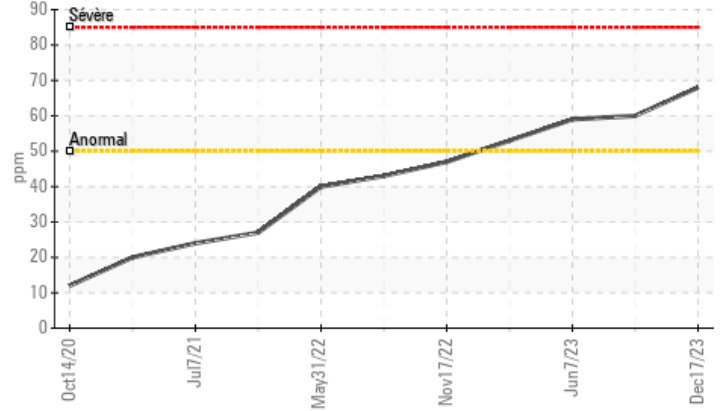


**COMPONENT CONDITION SUMMARY**

▲ Métaux non-ferreux



▲ Aluminium (ppm)



**RECOMMENDATION**

We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) ATF (PAO). Please confirm. Please specify the component make and model with your next sample.

**PROBLEMATIC TEST RESULTS**

Statut de l'échant.				<b>ABNORMAL</b>	ABNORMAL	ABNORMAL
Aluminium	ppm	ASTM D5185(m)	>50	▲ 68	▲ 60	▲ 59
Plomb	ppm	ASTM D5185(m)	>50	▲ 59	▲ 57	▲ 58

Customer Id: LES270MON

Sample No.: PC0076047

Lab Number: 02603882

Test Package: IND 2



To manage this report scan the QR code

To discuss the diagnosis or test data:

Kevin Marson +1 (289)291-4644 x4644

[Kevin.Marson@wearcheck.com](mailto:Kevin.Marson@wearcheck.com)

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 Fluid	---	---	?	We recommend that you drain the fluid from the component if this has not already been done.
Resample	---	---	?	We recommend an early resample to monitor this condition.
Alert	---	---	?	The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) ATF (PAO). Please confirm.
Information Required	---	---	?	Please specify the component make and model with your next sample.

## HISTORICAL DIAGNOSIS

### 30 Aug 2023 Diag: Kevin Marson

USURE



We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) ATF (PAO). Please confirm. Please specify the component make and model with your next sample. Aluminum and lead ppm levels are abnormal. Torque converter wear is indicated. Clutch disc wear indicated. There is no indication of any contamination in the fluid. The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

view report



### 07 Jun 2023 Diag: Kevin Marson

USURE



We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. Please specify the component make and model with your next sample. Aluminum and lead ppm levels are abnormal. Torque converter wear is indicated. Clutch disc wear indicated. There is no indication of any contamination in the fluid. The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

view report



### 09 Feb 2023 Diag: Kevin Marson

USURE



We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) ATF (PAO). Please confirm. Please specify the component make and model with your next sample. Aluminum and lead ppm levels are abnormal. Torque converter wear is indicated. Clutch disc wear indicated. There is no indication of any contamination in the fluid. The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

view report



Identité de la machine

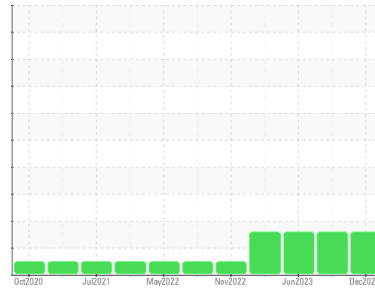
**1225**

Composant

**Transmission (Auto)**

Fluid

**ATF (PAO) (--- GAL)**



**DIAGNOSTIC**

**▲ Recommendation**

We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) ATF (PAO). Please confirm. Please specify the component make and model with your next sample.

**▲ Usure**

Aluminum and lead ppm levels are abnormal. Torque converter wear is indicated. Clutch disc wear indicated.

**Contamination**

There is no indication of any contamination in the fluid.

**État Du Fluide**

The AN level is acceptable for this fluid. The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

INFORMATION SUR L'ÉCHANTILLON		methode	limite/base	actuel	passé1	passé2
Número d'échant.	Client Info			<b>PC0076047</b>	PC0078347	PC0075924
Date d'échant.	Client Info			<b>17 Dec 2023</b>	30 Aug 2023	07 Jun 2023
Âge d la Machine	hrs	Client Info		<b>5733</b>	5234	4779
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>ABNORMAL</b>	ABNORMAL	ABNORMAL

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

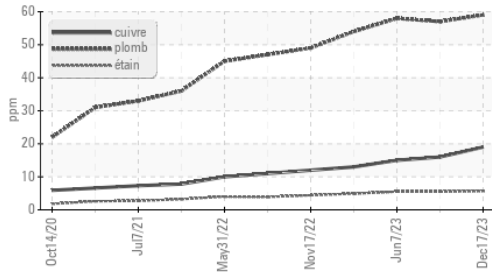
MÉTAUX D'USURE		methode	limite/base	actuel	passé1	passé2
PQ		ASTM D8184*	>50	<b>12</b>	---	---
Fer	ppm	ASTM D5185(m)	>160	<b>159</b>	141	131
Chrome	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	<1
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	0
Argent	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>50	<b>▲ 68</b>	▲ 60	▲ 59
Plomb	ppm	ASTM D5185(m)	>50	<b>▲ 59</b>	▲ 57	▲ 58
Cuivre	ppm	ASTM D5185(m)	>225	<b>19</b>	16	15
Étain	ppm	ASTM D5185(m)	>10	<b>6</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)	175	<b>91</b>	86	88
Baryum	ppm	ASTM D5185(m)	5	<b>1</b>	<1	<1
Molybdène	ppm	ASTM D5185(m)	5	<b>1</b>	2	2
Manganèse	ppm	ASTM D5185(m)		<b>2</b>	2	2
Magnésium	ppm	ASTM D5185(m)	5	<b>0</b>	2	0
Calcium	ppm	ASTM D5185(m)	125	<b>41</b>	38	35
Phosphore	ppm	ASTM D5185(m)	290	<b>253</b>	272	285
Zinc	ppm	ASTM D5185(m)	10	<b>6</b>	8	5
Soufre	ppm	ASTM D5185(m)	400	<b>256</b>	257	269
Lithium	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	<1

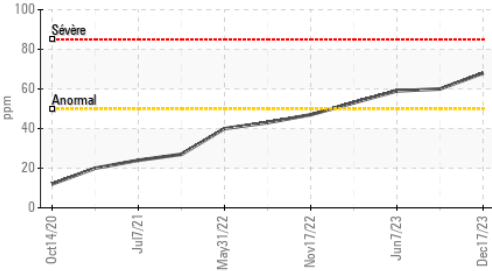
CONTAMINANTS		methode	limite/base	actuel	passé1	passé2
Silicium	ppm	ASTM D5185(m)	>20	<b>10</b>	10	10
Sodium	ppm	ASTM D5185(m)		<b>7</b>	7	7
Potassium	ppm	ASTM D5185(m)	>20	<b>3</b>	5	5

# RAPPORT D'ANALYSE D'HUILE

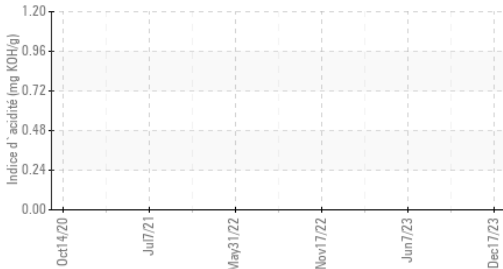
## ▲ Métaux non-ferreux



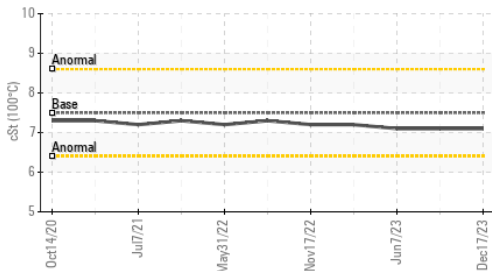
## ▲ Aluminium (ppm)



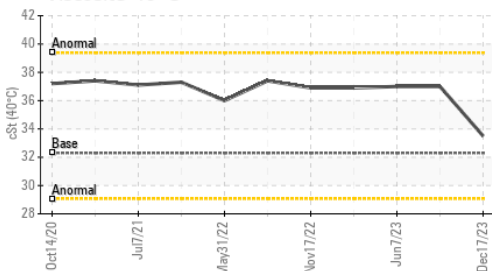
## Indice d'acidité



## Viscosité 100°C



## Viscosité 40°C



PROPRETÉ DU FLUIDE	methode	limite/base	actuel	passé1	passé2
Particules >4µ	ASTM D7647	>10000	<b>212444</b>	---	---
Particules >6µ	ASTM D7647	>2500	<b>38095</b>	---	---
Particules >14µ	ASTM D7647	>320	<b>425</b>	---	---
Particules >21µ	ASTM D7647	>80	<b>38</b>	---	---
Particules >38µ	ASTM D7647	>20	<b>1</b>	---	---
Particules >71µ	ASTM D7647	>4	<b>1</b>	---	---
Propreté de l'huile	ISO 4406 (c)	>20/18/15	<b>25/22/16</b>	---	---

FLUID DEGRADATION	methode	limite/base	actuel	passé1	passé2
Indice d'acidité	mg KOH/g ASTM D974*		<b>1.04</b>	---	---

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

PROPRIÉTÉS DU FLUID	methode	limite/base	actuel	passé1	passé2
Visc 40°C	cSt ASTM D7279(m)	32.3	<b>33.5</b>	37.0	37.0
Visc 100°C	cSt ASTM D7279(m)	7.5	<b>7.1</b>	7.1	7.1
Indice de viscosité (VI)	Scale ASTM D2270*	211	<b>182</b>	157	157

## IMAGES DE L'ÉCHANTILLON

Coluer



Fond



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.  
**N° d'échantillon** : PC0076047 **Reçu** : 18 Dec 2023  
**N° de laboratoire** : 02603882 **Diagnostiqué** : 20 Dec 2023  
**Numéro unique** : 5696967 **Diagnostiqueur** : Kevin Marson  
**Analyse** : IND 2 ( Additional Tests: KV100, PQ, PrtCount, TAN Man, VI )

Pour discuter cette 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.

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