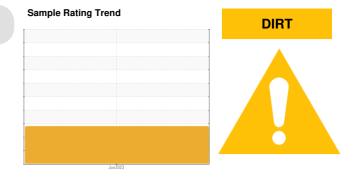


Machine Id 2026849

Component Transmission

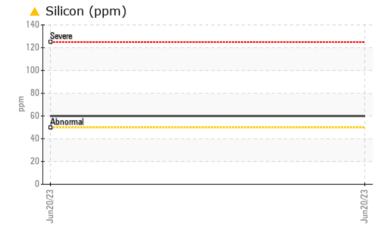
Fluid

PROBLEM SUMMARY



NOT GIVEN (--- GAL)





RECOMMENDATION

We recommend you service the filters on this component. Resample at the next service interval to monitor.

PROBLEMATIC TEST RESULTS								
Sample Status				ABNORMAL				
Silicon	ppm	ASTM D5185m	>50	<u> </u>				
White Metal	scalar	*Visual	NONE	🔺 MODER				

Customer Id: PERGEODE Sample No.: PCA0074933 Lab Number: 05900352 Test Package: FLEET



To manage this report scan the QR code

To discuss the diagnosis or test data: Don Baldridge +1 <u>don.b505@comcast.net</u>

To change component or sample information: Customer Service +1 1-800-237-1369 <u>customerservice@wearcheck.com</u>

RECOMMENDED ACTIONS					
Action	Status	Date	Done By	Description	
Change Filter			?	We recommend you service the filters on this component.	

HISTORICAL DIAGNOSIS



OIL ANALYSIS REPORT



2026849 Component Transmission Fluid

Machine Id

NOT GIVEN (--- GAL)

DIAGNOSIS

A Recommendation

We recommend you service the filters on this component. Resample at the next service interval to monitor.

A Wear

Moderate concentration of visible metal present. All component wear rates are normal.

Contamination

Elemental level of silicon (Si) above normal.

Fluid Condition

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

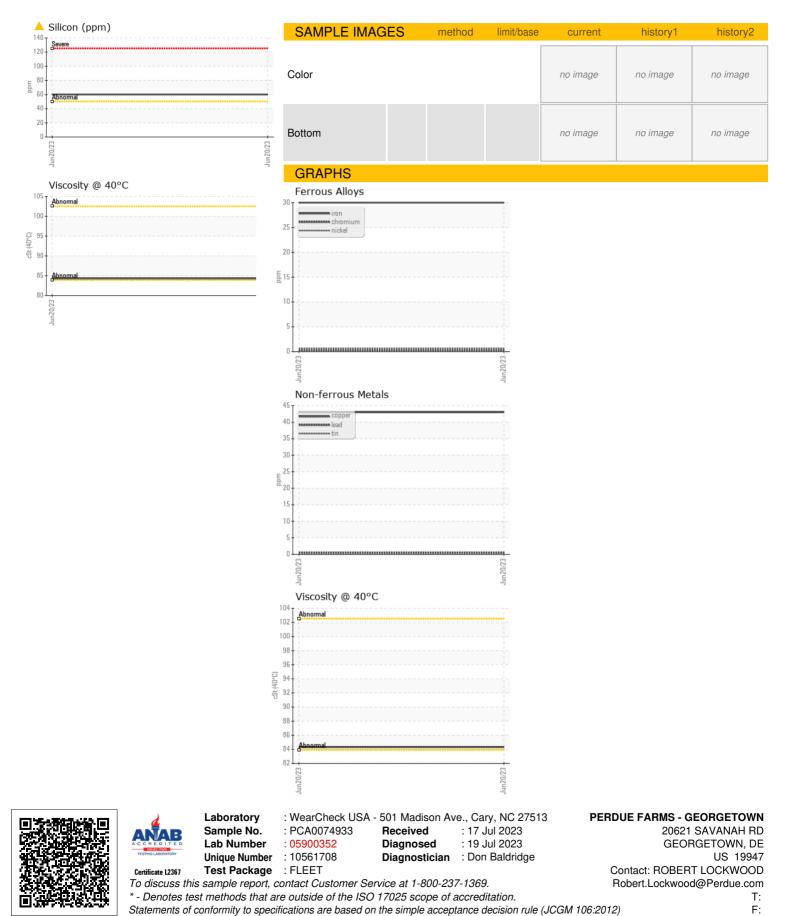
SAMPLE INFOR	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		PCA0074933		
Sample Date		Client Info		20 Jun 2023		
Machine Age	mls	Client Info		324795		
Oil Age	mls	Client Info		0		
Oil Changed		Client Info		Not Changd		
Sample Status				ABNORMAL		
WEAR METAL	S	method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m	>200	30		
Chromium	ppm	ASTM D5185m	>10	<1		
Nickel	ppm	ASTM D5185m		<1		
Titanium	ppm	ASTM D5185m		<1		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm	ASTM D5185m	>50	3		
Lead	ppm	ASTM D5185m	>50	<1		
Copper	ppm	ASTM D5185m	>200	43		
Tin	ppm	ASTM D5185m	>10	0		
Vanadium	ppm	ASTM D5185m		0		
Cadmium	ppm	ASTM D5185m		0		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		8		
Barium	ppm	ASTM D5185m		0		
Molybdenum	ppm	ASTM D5185m		1		
Vanganese	ppm	ASTM D5185m		8		
Vagnesium	ppm	ASTM D5185m		0		
Calcium	ppm	ASTM D5185m		633		
Phosphorus	ppm	ASTM D5185m		534		
Zinc	ppm	ASTM D5185m		50		
Sulfur	ppm	ASTM D5185m		3146		
CONTAMINAN	NTS	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>50	<u> </u>		
Sodium	ppm	ASTM D5185m		0		
Potassium	ppm	ASTM D5185m	>20	6		
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	A MODER		
Yellow Metal	scalar	*Visual	NONE	NONE		
Precipitate	scalar	*Visual	NONE	NONE		
Silt	scalar	*Visual	NONE	NONE		
Debris	scalar	*Visual	NONE	NONE		
Sand/Dirt	scalar	*Visual	NONE	NONE		
Appearance	scalar	*Visual	NORML	NORML		
Odor	scalar	*Visual	NORML	NORML		
Emulsified Water	scalar	*Visual	>0.1	NEG		
Free Water	scalar	*Visual		NEG		
FLUID PROPE	ERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445		84.3		
22:36) Rev: 1			Contact/I	ocation: ROBE	BT LOCKWOO	D - PERGEODE

Report Id: PERGEODE [WUSCAR] 05900352 (Generated: 07/19/2023 12:22:36) Rev: 1

Contact/Location: ROBERT LOCKWOOD - PERGEODE



OIL ANALYSIS REPORT



Contact/Location: ROBERT LOCKWOOD - PERGEODE