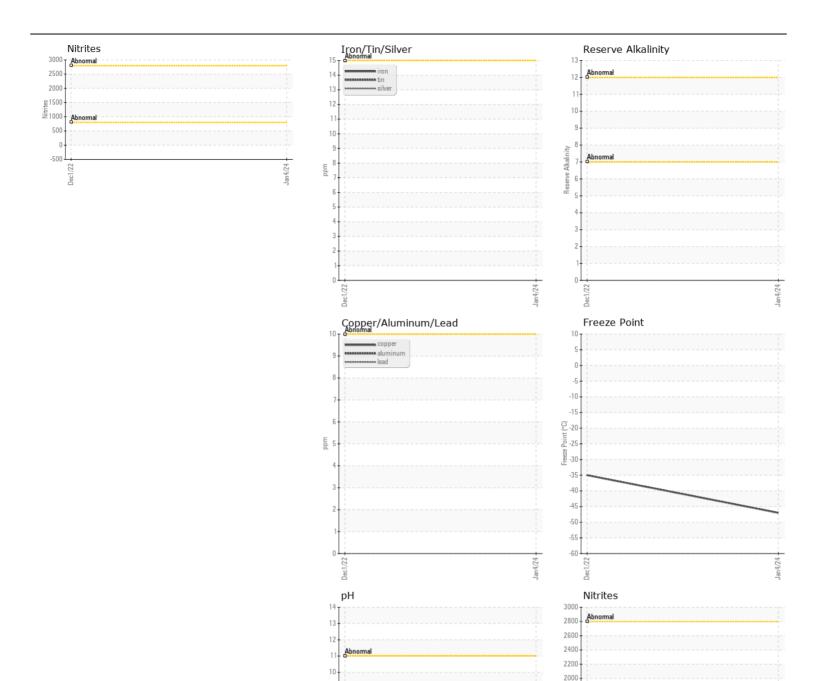
CORROSION CONTAMINANTS COOLANT CONDITION

NORMAL NORMAL NORMAL

Machine Id

Component Coolant

{not provided} (GAL)							
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
No corrective action is recommended at this time. The fluid is suitable for further service.	Sample Number		Client Info		DC0031719	DC0012734	
	Sample Date		Client Info		04 Jan 2024	01 Dec 2022	
	Machine Age	hrs	Client Info		8570	0	
	Oil Age	hrs	Client Info		0	0	
	Oil Changed		Client Info		Not Changd	Not Changd	
	Sample Status				NORMAL	NORMAL	
CORROSION	Total Dissolved Solids				436.5	393.0	
	Coolant Appearance		*Visual	Clear	normal	normal	
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.074	1.068	
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		8.40	8.47	
	Nitrites	ppm	AP-053:2009		NT	0	
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		55.5	50.5	
	Freezing Point	°F	ASTM D3321		-47	-35	
	Carboxylate				fail	fail	
	Coolant Color		*Visual		Red	Red	





Laboratory Sample No.

Lab Number Unique Number : 10823094

: DC0031719 : 06057145

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Recieved : 10 Jan 2024 Diagnosed

: 12 Jan 2024 Diagnostician : Jonathan Hester

> 600 400 200

-200

FRANCIS O DAY 14900 SOUTHLAWN LN ROCKVILLE, MD US 20850 Contact: JAMIE FORESTER

Test Package : COOL- (Additional Tests: COOL) To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

T:

F: