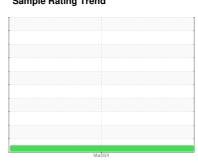


COOLANT REPORT

Sample Rating Trend







TANK FARM

Component

Bottom Coolant

EXTENDED LIFE COOLANT (--- LTR)

Recommendation

The fluid is suitable for further service. Resample at the next service interval to monitor.

Corrosion

All metal levels are normal indicating no corrosion in the cooling system.

Contaminants

There is no indication of any contamination in the coolant.

Coolant Condition

The nitrite level is acceptable. The pH level of this fluid is within the acceptable limits. The reserve alkalinity of this fluid is acceptable.

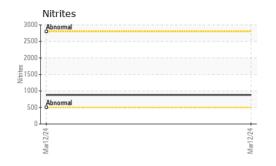
				Mar2024		
SAMPLE INFORI	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		PP		
Sample Date		Client Info		12 Mar 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
PHYSICAL TEST I	RESULTS	method	limit/base	current	history1	history2
Glycol Type		FT-IR		UNK		
Specific Gravity		ASTM D1298*		>1.11		
рН	Scale 0-14	ASTM D1287*	9.0	8.30		
Nitrites	ppm	Alcan Test Kit*		880		
Reserve Alkalinity	Scale 0-20	ASTM D1121*		9.8		
Percentage Glycol	%	ASTM D3321*	50	100		
Freezing Point	°C	ASTM D3321*	-40	-13		
Carboxylate						
CORROSION INF	HBITORS	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185(m)		1		
Phosphorus	ppm	ASTM D5185(m)		668		
Boron	ppm	ASTM D5185(m)		2		
Molybdenum	ppm	ASTM D5185(m)		<1		
CORROSION		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185(m)	>15	0		
Aluminum	ppm	ASTM D5185(m)	>10	0		
Copper	ppm	ASTM D5185(m)	>10	0		
Lead	ppm	ASTM D5185(m)	>10	0		
Tin	ppm	ASTM D5185(m)	>10	0		
Silver	ppm	ASTM D5185(m)	>10	<1		
Zinc	ppm	ASTM D5185(m)		0		
CARRIER SALTS	3	method	limit/base	current	history1	history2
Sodium	ppm	ASTM D5185(m)		1418		
Potassium	ppm	ASTM D5185(m)		86681		
SCALE POTENT	IAL	method	limit/base	current	history1	history2
Calcium	ppm	ASTM D5185(m)	>100	1		
Magnesium	ppm	ASTM D5185(m)	>40	<1		
Llordooo	1 0-000	le les	75			

Hardness

mg/L CaCO3 In-house* <75



COOLANT REPORT





Iron/Tin/Silver	Reserve Alkalinity	
Abnormal	14	
**************************************	12 - Abnormal	
1	10	
†:	Reserve Alkalinity	
†:	enve A	
†;	\$3 62	
†	2 Abnormal	
- 1/24		
Mar12/24	Mar1 2/24 Mar1 2/24	
Çopper/Aluminum/Lead	Freeze Point	
copper	10	
peal avanagement	5	
+	0+	
†:	Fee 28 0 int (°C)	
	ਕੂ -10 -	
	-15+	
+	-20	
24	-25 + -	
Mar12,24	Mar12/24 Mar12/24	
pH	Nitrites	
T;	3000 Abnormal	
1	2500	
Abnormal	2000	
	2000	
Abnormal	31,1200 -	
	1000	
†:	Abnormal	
+	500 - ADROMAI	
	Mar12/24 + Mar12/24	



CALA ISO 17025:2017 Accredited Laboratory

Laboratory Sample No.

: PP

: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 Lab Number : 02622149

Unique Number : 5747268 Test Package : COOL (Additional Tests: GlycolType)

Received **Tested** Diagnosed

: 14 Mar 2024 : 14 Mar 2024

: 15 Mar 2024 - Kevin Marson

Honda of Canada - Paint Plant 2 4700 TOTTENHAM ROAD, P.O. BOX 5000 STN MAIN ALLISTON, ON

CA L9R 1A2 Contact: Jeff Rathwell jeffrey_rathwell@hcm.honda.com

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.

T: F: (705)435-4116