

VOLVO A40G 752073

Front Axle

[687510]

VOLVO PREMIUM GEAR OIL 80W-90 GL-5 (--- GAL)

RECOMMENDATION

No corrective action is recommended at this time. Resample at the next service interval to monitor.

WEAR

All component wear rates are normal.

CONTAMINATION

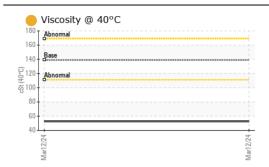
There is no indication of any contamination in the oil.

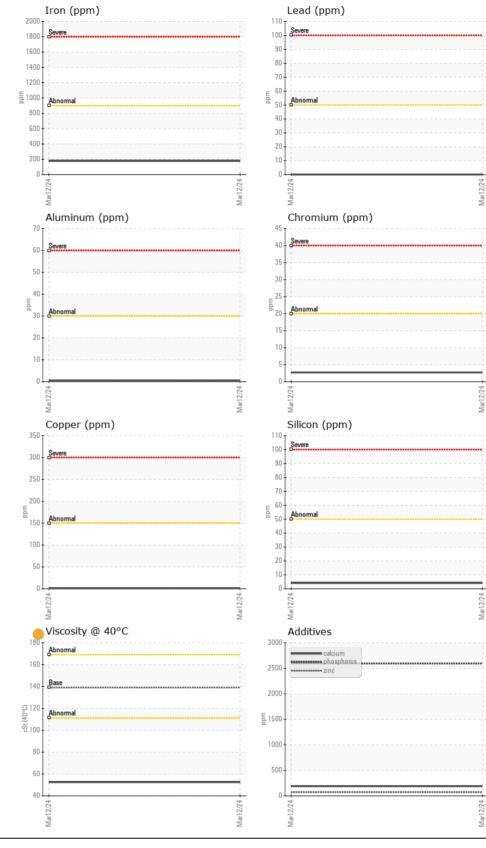
FLUID CONDITION

The oil viscosity is lower than normal. Confirm oil type.

TestUOMMethodLimitAbCurrentHistory1History2Sample NumberClient InfoVC 443707nnSample DatClient InfoI12 Mar 202nMachine AgehrsClient InfoI1311nOil AgehrsClient InfoII131nFilter AgehrsClient InfoIChangednOil ChangedClient InfoMo ChangennFilter ChangedIClient InfoNo ChangenSample StatusClient InfoNo ChangennChromiumppmASTM 05185>003NickelppmASTM 05185>001NickelppmASTM 05185>101AluminumppmASTM 05185>101NickelppmASTM 05185>101AnadiumppmASTM 05185>101AuminumppmASTM 05185>101VanadiumppmASTM 05185>101YandominuppmASTM 05185>101YandominuppmASTM 05185>101YandominuppmASTM 05185>101YandominuppmASTM 05185>101YandominuppmASTM 05185>10	Sample Number Sample Date Machine Age Machine Age Filter Age Mitter Age Sample Status Iron Chromium Nickel Fittanium	hrs hrs hrs ppm ppm ppm ppm ppm ppm	Client Info Client Info Client Info Client Info Client Info Client Info Client Info ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>900 >20 >10	VCP437079 12 Mar 2024 1131 1131 0 Changed Not Changd ATTENTION 177 3	
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Zinc ppm ASTM D5185m 46 70	Zinc	ppm	ASTM D5185m	46	70	
Sulfur ppm ASTM D5185m 23526 34969	Sulfur p	ppm	ASTM D5185m	23526	34969	
		cSt	ASTM D445	139	52.5	

Contact/Location: ROBERT TURNER - RIPTAM





RIPA AND ASSOCIATES Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. Received 10149 FISHER AVENUE : VCP437079 : 11 Apr 2024 Lab Number : 06146234 : 12 Apr 2024 TAMPA, FL Tested Unique Number : 10976312 : 15 Apr 2024 - Don Baldridge US 33619 Diagnosed Test Package : MOB 1 Contact: ROBERT TURNER Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. rturner@ripatampa.com * - 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)

Contact/Location: ROBERT TURNER - RIPTAM Page 2 of 2

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