

[675483 MACK CONST] Machine Id TAKEUCHI TL8 408006479

Rear Right Final Drive

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

RECOMMENDATION	REC	ОММ	END	ΑΤΙΟΝ	
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Resample at the next service interval to monitor.

WEAR

Metal levels are typical for a new component breaking in.

CONTAMINATION

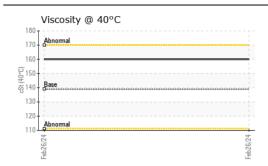
There is no indication of any contamination in the oil.

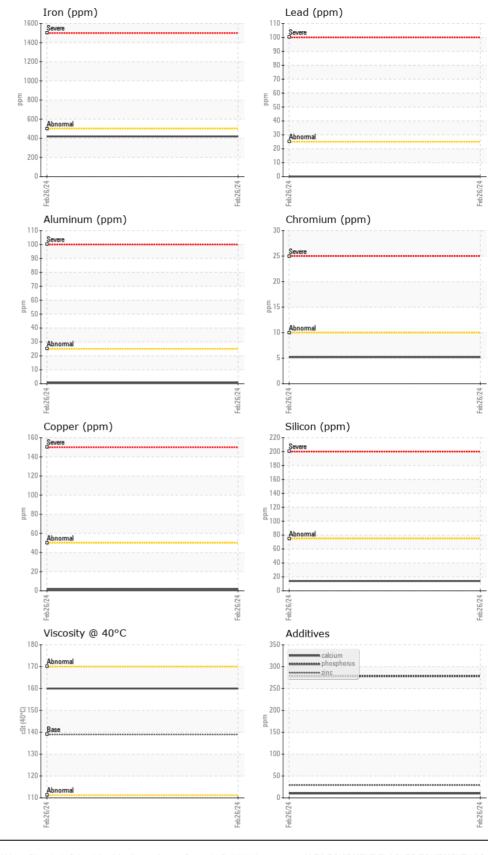
FLUID CONDITION

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

Sample NumberClient InfoVCP446619Sample DateClient Info26 Feb 2024Machine AgehrsClient Info0Oil AgehrsClient Info0Filter AgehrsClient InfoNot ChangedFilter ChangedClient InfoNot ChangedFilter ChangedClient InfoNot ChangedSample StatusClient InfoNot ChangedFilter ChangedDClient InfoNot ChangedSample StatusVisitoNot ChangedIronppmASTM DS185m>1041NickelppmASTM DS185m>10<1NickelppmASTM DS185m>25<1AluminumppmASTM DS185m>5022VanadiumppmASTM DS185m>10<1Yellow Metalscalar*VisualNONENONEYellow Metalscalar*VisualNONENONEYellow Metalscalar*VisualNONENONEYellow Metalscalar*VisualNONENONEYe	AL)						
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Machine AgehrsClient Info97Oil AgehrsClient Info0Filter AgehrsClient InfoNot ChangdOil ChangedClient InfoNot ChangdFilter ChangedQClient InfoNot ChangdSample StatusNorRMALIronppmASTM D5185>-00419ChromiumppmASTM D5185>105NickelppmASTM D5185>10<1SilverppmASTM D5185>25<1AluminumppmASTM D5185>502LeadppmASTM D5185>502VanadiumppmASTM D5185>10<1VanadiumppmASTM D5185>10<1VanadiumppmASTM D5185>202SilconppmASTM D5185>202SilconppmASTM D5185>2014SilconppmASTM D5185>202SilconppmASTM D5185>2014SilconppmASTM D5185>2014Silconpp	Sample Number		Client Info		VCP446619		
Oil AgehrsClient InfoImage <td>Sample Date</td> <td></td> <td>Client Info</td> <td></td> <th>26 Feb 2024</th> <td></td> <td></td>	Sample Date		Client Info		26 Feb 2024		
Filter Age Oil ChangedInsClient InfoNot ChangdInsInsGil ChangedClient InfoNot ChangdInsInsFilter ChangedClient InfoNot ChangdInsInsSample StatusVisualNORMALInsInsIronppmASTM D5185m>500419InsInsChromiumppmASTM D5185m>105InsInsNickelppmASTM D5185m10InsInsInsNickelppmASTM D5185mInsInsInsInsAluminumppmASTM D5185m>25InsInsInsAluminumppmASTM D5185m>500InsInsInsLeadppmASTM D5185m>502InsInsVanadiumppmASTM D5185m>10InsInsInsVanadiumppmASTM D5185m>10InsInsInsYellow Metalscalar'VisualNONENONEInsInsSiliconppmASTM D5185m>20InsInsInsSiliconppmASTM D5185m>20InsInsInsSiliconppmASTM D5185m>20InsInsInsSiliconppmASTM D5185m>20InsInsInsSiliconppmASTM D5185m>20InsInsInsSiliconppmASTM D5185m20Ins </td <td>Machine Age</td> <td>hrs</td> <td>Client Info</td> <td></td> <th>97</th> <td></td> <td></td>	Machine Age	hrs	Client Info		97		
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Barium ppm ASTM D5185m 0.0 18 Molybdenum ppm ASTM D5185m 0.8 0 Manganese ppm ASTM D5185m 0.0 8 Magnesium ppm ASTM D5185m 31 2 Calcium ppm ASTM D5185m 38 100 Phosphorus ppm ASTM D5185m 1077 2788 Zinc ppm ASTM D5185m 46 29 Sulfur ppm ASTM D5185m 23526 22849	Sodium	ppm	ASTM D5185m		3		
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Calcium ppm ASTM D5185m 38 10 Phosphorus ppm ASTM D5185m 1077 278 Zinc ppm ASTM D5185m 46 29 Sulfur ppm ASTM D5185m 23526 22849	Manganese	ppm	ASTM D5185m	0.0	8		
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Sulfur ppm ASTM D5185m 23526 22849	Phosphorus	ppm	ASTM D5185m	1077	278		
	Zinc	ppm	ASTM D5185m	46	29		
	Sulfur	ppm	ASTM D5185m	23526	22849		
Visc @ 40°C cSt ASTM D445 139 (160)	Visc @ 40°C	cSt	ASTM D445		160		

Contact/Location: Robert LaPlante - VOLVO0096





ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. Received 9601 BOGGY CREEK RD : VCP446619 : 29 Feb 2024 Lab Number : 06104636 ORLANDO, FL Tested :01 Mar 2024 : 04 Mar 2024 - Sean Felton Unique Number : 10902866 US 32824 Diagnosed Test Package : MOB 1 Contact: Robert LaPlante Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. robert.laplante@altg.com * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. T: (407)508-9736 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (407)659-8720

Contact/Location: Robert LaPlante - VOLVO0096