

WEAR	
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Ascendum Machinery Machine Id VOLVO L90H L90HV627251 Component Front Axle

VOLVO WB 102 (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor.

WEAR

All component wear rates are normal.

CONTAMINATION

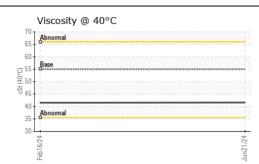
There is no indication of any contamination in the oil.

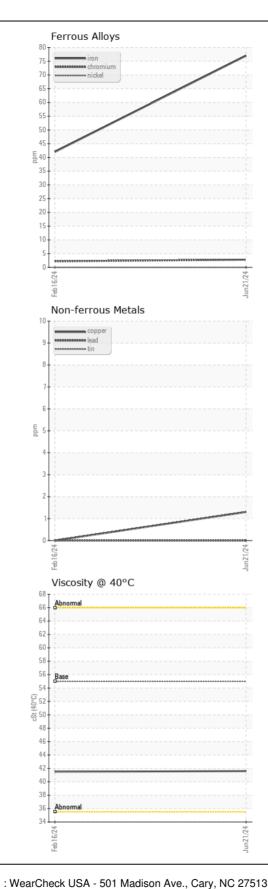
FLUID CONDITION

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

TestUOMMethodLimit MoCurrentHistory1History2Sample NumberIClient InfoIAC0009758AC000780Sample DateClient InfoII Jun 202416 Feb 2024Machine AgehrsClient InfoIS972420Oil AgehrsClient InfoISPareISOil ChangedNoClient InfoISNot ChangeNot ChangeFilter AgehrsClient InfoNot ChangeNot ChangeSample StatusVNot ChangeNot ChangeIronpmASTM D5185-3007742NickelpmASTM D5185-3400SilverpmASTM D5185>4400SilverpmASTM D5185>4500AuminumpmASTM D5185>4500VanadiumpmASTM D5185>45100VanadiumpmASTM D5185>45100VanadiumpmASTM D5185>45100VanadiumpmASTM D5185>1716VanadiumpmASTM D5185>20100SiliconpmASTM D5185>20100SiliconpmASTM D5185>20 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>							
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Zinc ppm ASTM D5185m 1522 1569 Sulfur ppm ASTM D5185m 3985 3876	Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium	scalar scalar scalar scalar ppm ppm ppm ppm ppm	*Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NONE NORML NORML	NONE NORML NORML NEG 4 117 0 10 9 12	NONE NORML NORML NEG 0 118 0 7 7 7 13	
Sulfur ppm ASTM D5185m 3985 3876	Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium	scalar scalar scalar scalar ppm ppm ppm ppm ppm ppm	*Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NONE NORML NORML	NONE NORML NORML NEG 4 117 0 10 9 12 3898	NONE NORML NORML NEG 0 118 0 7 7 7 13 3606	
	Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus	scalar scalar scalar scalar ppm ppm ppm ppm ppm ppm	*Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NONE NORML NORML	NONE NORML NORML NEG 4 117 0 10 9 12 3898 1258	NONE NORML NORML NEG 0 118 0 7 7 13 3606 1227	
	Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Malybdenum Manganese Magnesium Calcium Phosphorus Zinc	scalar scalar scalar scalar ppm ppm ppm ppm ppm ppm ppm ppm	*Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NONE NORML NORML	NONE NORML NORML NEG 4 117 0 10 9 12 3898 1258 1522	NONE NORML NORML NEG 0 118 0 7 7 13 3606 1227 1569	

Submitted By: KARRINGTON RENDLEMAN





IAA - INSURANCE AUTO AUCTIONS - OAK BROOK 701 HARGER RD, SUITE 201 OAK BROOK, IL s US 60523 Contact: Service Manager



 Unique Number
 : 11099854
 Diagnosed
 : 27 Jun 2024 - Wes Davis

 Certificate L2367
 Test Package
 : CONST
 Contact:

 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)

Received

Tested

: 26 Jun 2024

: 27 Jun 2024

Report Id: IAAOAK [WUSCAR] 06221657 (Generated: 06/27/2024 15:44:13) Rev: 1

Laboratory

Sample No.

Lab Number : 06221657

: ASC0009759

ule (JCGM 106:2012) F: Submitted By: KARRINGTON RENDLEMAN

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