

CONSTRUCTION EQUIPMENT VOLVO L70H 622621 - TRANSMISSION (AUTO)



 Sample No:
 VCP0008001

 Oil Type:
 NOT GIVEN

Job No:

Sample Number VCP0008001 Sample Date 10 Jul 2023 Machine Hours 0 Oil Hours 0 Oil Changed N/A Sample Status NORMAL Visc @ 40°C c.St 29.63 Sodium ppm 0 Sodium ppm 0 Visc @ 40°C c.St 200 <th></th> <th></th> <th></th> <th></th> <th></th>					
Sample Number VCP0008001 Sample Date 10 Jul 2023 Machine Hours 0 Oil Hours 0 Oil Changed N/A Sample Status NORMAL Visc @ 40°C CSt 29.63 CONTAMINATION Sodium ppm 0 Sodium ppm 0<		INFORMATION			
Machine Hours 0 Oil Hours 0 Oil Changed N/A Sample Status NORMAL Oil CONDITION Visc @ 40°C cSt 29.63 Solicon ppm 10 Solicon ppm 0 Solicon ppm 0 Solicon ppm 0 Vetastium ppm 0 Solicon ppm 68 Copper ppm 0 Lead ppm 0				 	
Oil Hours 0 Oil Changed N/A Sample Status NORMAL Visc @ 40°C cSt 29.63 Visc @ 40°C cSt 29.63 Visc @ 40°C cSt 29.63 Silicon ppm 10 Sodium ppm 0 Sodium ppm 0 Sodium ppm 0 Vetassium ppm 0 Vetassium ppm 0 Copper ppm 0 Lead ppm 0 Molybdenum ppm 2	Sample Date		10 Jul 2023	 	
Oil Changed N/A Sample Status NORMAL Visc @ 40°C CSt 29.63 Visc @ 40°C CSt 29.63 Visc @ 40°C CSt 29.63 Sodium ppm 10 Sodium ppm 0 Potassium ppm 0 Votto VetantMETALS Iron ppm 668 Copper ppm 0 Iron ppm 0 Aluminum ppm 2 Molybdenum ppm 2 Nickel	Machine Hours		0	 	
Sample Status NORMAL OIL CONDITION Visc @ 40°C cSt 29.63 CONTAMINATION Sodium ppm 10 Sodium ppm 0 Vessium ppm 0 Vessium ppm 0 Vessium ppm 0 Vessium ppm 0 Lead ppm 0 Aluminum ppm 2 Nickel ppm 0 Silver ppm 3	Oil Hours		0	 	
Visc @ 40°C cSt 29.63 CONTAMINATION Silicon ppm 10 Sodium ppm 22 Sodium ppm 0 Verse WEAR METALS Iron ppm 68 Lead ppm 0 Aluminum ppm 2 Kickel ppm 0 Molybdenum ppm 2 Molybdenum ppm 0 Silver ppm 0	Oil Changed		N/A	 	
OIL CONDITION Visc @ 40°C cSt 29.63 CONTAMINATION Silicon ppm 10 Sodium ppm 2 Sodium ppm 0 Visc @ A0°C cSt Sodium ppm 10 Sodium ppm 0 Potassium ppm 0 Visc @ A0°C ppm 0 Iron ppm 0 Aluminum ppm 2 Aluminum ppm 0 Molybdenum ppm	Sample Status		NORMAL	 	
OIL CONDITION Visc @ 40°C cSt 29.63 CONTAMINATION Silicon ppm 10 Sodium ppm 2 Sodium ppm 0 Visc @ A0°C cSt Sodium ppm 10 Sodium ppm 0 Potassium ppm 0 Visc @ A0°C ppm 0 Iron ppm 0 Aluminum ppm 2 Aluminum ppm 0 Molybdenum ppm					
Visc @ 40°C cSt 29.63 CONTAMINATION Silicon ppm 10 Sodium ppm 2 Sodium ppm 0 Netassium ppm 0 WEAR METALS Viscon ppm 668 Copper ppm 0 Lead ppm 0 Aluminum ppm 2 Molybdenum ppm 2 Nickel ppm 0 Manganese ppm 3 </td <td>OIL CON</td> <td>DITION</td> <td></td> <td></td> <td></td>	OIL CON	DITION			
View of the second se			29.63	 	
CONTAMINATION Silicon ppm 10 Sodium ppm 2 Potassium ppm 0 VEAR METALS Iron ppm 68 Copper ppm 5 Lead ppm 0 Aluminum ppm 2 Molybdenum ppm 2 Mickel ppm 0 Nickel ppm 0 Silver ppm 0 Maganese ppm 3 Vanadium ppm 6		CST	25.05		
Silicon ppm 10 Sodium ppm 2 Potassium ppm 0 VEAR METALS Iron ppm 68 Copper ppm 5 Lead ppm 0 Aluminum ppm 2 Molybdenum ppm 2 Nickel ppm 0 Nickel ppm 0 Silver ppm 0 Manganese ppm 3 Calcium ppm 593	VOLVO				
Sodium ppm 2 Potassium ppm 0 Veran ppm 68 Copper ppm 5 Lead ppm 0 Aluminum ppm 2 Aluminum ppm 2 Molybdenum ppm 0 Nickel ppm 0 Nickel ppm 0 Silver ppm 0 Manganese ppm 0 Vanadium ppm 593 Magnesium ppm 6	CONTAN	AINATION			
Potassium ppm 0 WEAR METALS Iron ppm 68 Copper ppm 5 Lead ppm 0 Aluminum ppm 2 Aluminum ppm 2 Molybdenum ppm 2 Molybdenum ppm 0 Silver ppm 0 Silver ppm 3 Anadium ppm 6 Calcium ppm 593 Magnesium ppm 6 <	Silicon	ppm	10	 	
WEAR METALS Iron ppm 68 Copper ppm 5 Lead ppm 0 Aluminum ppm 2 Aluminum ppm 2 Aluminum ppm 2 Molybdenum ppm 0 Nickel ppm 0 Silver ppm 0 Manganese ppm 0 Vanadium ppm 6 Magnesium ppm 6 Phosphorus ppm 336	Sodium	ppm	2	 	
WEAR METALS Iron ppm 68 Copper ppm 5 Lead ppm 0 Tin ppm 0 Aluminum ppm 2 Chromium ppm 2 Molybdenum ppm 2 Nickel ppm 0 Nickel ppm 0 Silver ppm 0 Manganese ppm 0 Vanadium ppm 0 Calcium ppm 593 Magnesium ppm 6	Potassium	ppm	0	 	
WEAR METALS Iron ppm 68 Copper ppm 5 Lead ppm 0 Tin ppm 0 Aluminum ppm 2 Chromium ppm 2 Molybdenum ppm 2 Nickel ppm 0 Nickel ppm 0 Silver ppm 0 Vanadium ppm 0 Calcium ppm 593 Magnesium ppm 6 Zinc ppm 336					
Copper ppm 5 Lead ppm 0 Tin ppm 0 Aluminum ppm 2 Aluminum ppm 2 Molybdenum ppm 2 Nickel ppm 0 Nickel ppm 0 Silver ppm 0 Manganese ppm 0 Vanadium ppm 0 Calcium ppm 593 Magnesium ppm 6 Zinc ppm 336	WEAR N	METALS			
Lead ppm 0 Tin ppm 0 Aluminum ppm 2 Chromium ppm Molybdenum ppm Nickel ppm 0 Silver ppm 0 Manganese ppm 0 Vanadium ppm 0 Calcium ppm 593 Magnesium ppm 6 Zinc ppm 277 Phosphorus ppm 336	Iron	ppm	68	 	
Tin ppm 0 Aluminum ppm 2 Chromium ppm 2 Molybdenum ppm 2 Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm 0 Vanadium ppm 0 Calcium ppm 593 Magnesium ppm 6 Yandui ppm 336	Copper	ppm	5	 	
Aluminum ppm 2 Chromium ppm 2 Molybdenum ppm 2 Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm 3 Vanadium ppm 0 Kagnesium ppm 6 Magnesium ppm 277 Phosphorus ppm 336	Lead	ppm	0	 	
Chromium ppm <1 Molybdenum ppm 2 Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm 3 Vanadium ppm 0 ADDITIVES Calcium ppm 593 Magnesium ppm 6 Magnesium ppm 336	Tin	ppm	0	 	
Molybdenum ppm 2 Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm 0 Vanadium ppm 0 Vanadium ppm 0 Calcium ppm 593 Magnesium ppm 6 Zinc ppm 277 Phosphorus ppm 336	Aluminum	ppm	2	 	
Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm 3 Vanadium ppm 0 ADDITIVES Calcium ppm 593 Magnesium ppm 6 Zinc ppm 336	Chromium	ppm		 	
Titanium ppm 0 Silver ppm 0 Manganese ppm 3 Vanadium ppm 0 ADDITIVES Calcium ppm 593 Magnesium ppm 6 Zinc ppm 277 Phosphorus ppm 336	Molybdenum	ppm	2	 	
Silver ppm 0 Manganese ppm 3 Vanadium ppm 0 ADDITIVES Calcium ppm 593 Magnesium ppm 6 Zinc ppm 277 Phosphorus ppm 336	Nickel	ppm	0	 	
Manganese ppm 3 Vanadium ppm 0 ADDITIVES Calcium ppm 593 Magnesium ppm 6 Zinc ppm 277 Phosphorus ppm 336	Titanium	ppm	0	 	
Vanadium ppm 0 ADDITIVES Calcium ppm 593 Magnesium ppm 6 Zinc ppm 277 Phosphorus ppm 336	Silver	ppm	0	 	
ADDITIVES S93 Calcium ppm 593 Magnesium ppm 6 Zinc ppm 277 Phosphorus ppm 336	Manganese	ppm	3	 	
ADDITIVES Calcium ppm 593 Magnesium ppm 6 Zinc ppm 277 Phosphorus ppm 336	Vanadium	ppm	0	 	
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Calcium ppm 593 Magnesium ppm 6 Zinc ppm 277 Phosphorus ppm 336		/ES		 	
Magnesium ppm 6 Zinc ppm 277 Phosphorus ppm 336			593	 	
Zinc ppm 277 Phosphorus ppm 336					
Phosphorus ppm 336					
	-				
Boron ppm 57			-		



ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY JACKSONVILLE, FL US 32256 Contact: TECHNICIAN ACCOUNT catherine.anastasio@wearcheck.com T: F: (904)737-1260

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

 Depot:
 VOLV00092

 Unique No:
 10552394

 Signed:
 Jonathan Hester

 Report Date:
 17 Jul 2023

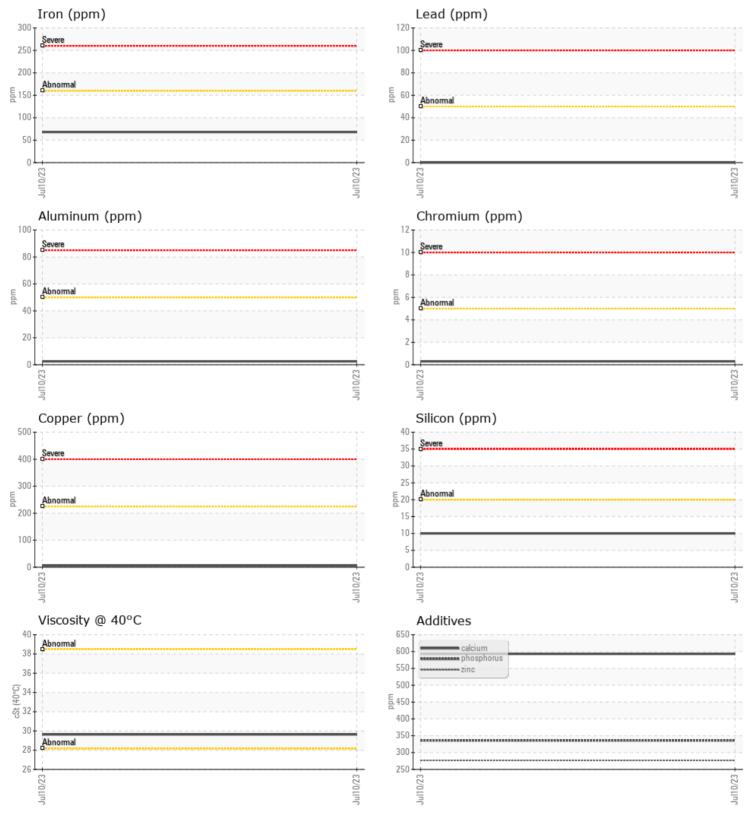
Submitted By: TECHNICIAN ACCOUNT

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0092 [WUSCAR] 05896584 (Generated: 07/17/2023 23:58:44) Rev: 1

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