CONSTRUCTION EQUIPMENT VFS VOLVO A40G 342633 - TRANSMISSION (AUTO)



 Sample No:
 VCP446940

 Oil Type:
 ATF

 Job No:
 VFS

VOLVO

Oli Hours O Oil Changed Not Changd Sample Status NORMAL Voic @ 40°C CSt 24.2 Voic @ 40°C CSt 124.2 Solium ppm 4 Sodium ppm 14 Copper ppm 14 Chormium ppm 11 Nokel ppm					
Sample Number VCP446940 Sample Date 29 Apr 2024 Machine Hours 8195 Oil Hours 0 Oil Changed Not Changd Sample Status NORMAL Voc CST 24.2 Solition ppm 4 Solition ppm 4 Your WEAR METALS Iron ppm <td< td=""><td></td><td>INFORMATION</td><td></td><td></td><td></td></td<>		INFORMATION			
Sample Date 29 Apr 2024 Machine Hours 8195 Oil Hours 0 Oil Changed Not Changd Sample Status NORMAL Visc @ 40°C cSt 24.2 Visc @ 40°C cSt 24.2 Votro CONTAMINATION Water % NEG Soldium ppm 4 Soldium ppm 14 Votro ppm 14 Iran ppm 14 Copper ppm 14 Iran ppm <t< td=""><td></td><td></td><td></td><td> </td><td></td></t<>				 	
Machine Hours8195Oil Hours0Sample StatusNORMALOIL CONDITIONVisc @ 40°CCSt24.2CONTAMINATIONWaterNEGSoliumppm4Potassiumppm14Copperppm14Copperppm14Copperppm14Molydenumppm11Nickelppm2Molydenumppm<1Nickelppm<1Silverppm<1Silverppm<1Silverppm<2Silverppm<2Silverppm<1Silverppm<2Silverppm<2Silverppm<2Silverppm<2 <td></td> <td></td> <td>29 Apr 2024</td> <td> </td> <td></td>			29 Apr 2024	 	
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WEAR METALS Iron ppm 14 Copper ppm 14 Lead ppm 2 Aluminum ppm 11 Chromium ppm 11 Molybdenum ppm <1	Sodium	ppm		 	
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Copper ppm 14 Lead ppm 2 Tin ppm 4 Aluminum ppm 11 Chromium ppm <1	Iron		14	 	
Lead ppm 2 Tin ppm 4 Aluminum ppm 11 Chromium ppm <1	Copper			 	
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Chromium ppm <1	Aluminum			 	
Molybdenum ppm <1 Nickel ppm 2 Titanium ppm <1	Chromium			 	
Nickel ppm 2 Titanium ppm <1	Molybdenum		■ <1	 	
Titanium ppm <1 Silver ppm <1 Manganese ppm 2 Vanadium ppm 0 ADDITIVES Calcium ppm 84 Magnesium ppm <1 Zinc ppm 80 Phosphorus ppm 200				 	
Silver ppm <1 Manganese ppm 2 Vanadium ppm 0 ADDITIVES Calcium ppm 84 Magnesium ppm <1 Zinc ppm 8 Phosphorus ppm 200			<1	 	
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Magnesium ppm <1 Zinc ppm 8 Phosphorus ppm 200		/ES			
Magnesium ppm <1 Zinc ppm 8 Phosphorus ppm 200	Calcium	ppm	84	 	
Zinc ppm 8 Phosphorus ppm 200	Magnesium			 	
Phosphorus ppm 200	Zinc		8	 	
	Phosphorus		200	 	
	Barium	ppm	0	 	



ROMCO INC

1350 NE LOOP 820 FORT WORTH, TX US 76106 Contact: CHRIS BITNER CBitner@romco.com T: F: (817)626-8983

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:
 VOLVO0081

 Unique No:
 11017925

 Signed:
 Wes Davis

 Report Date:
 08 May 2024

 Contact/Location: CHRIS BITNER - VOLVO0081

82

ppm

Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO

