

CONSTRUCTION EQUIPMENT 716461 BRIAR VOLVO A25 752384 - REAR AXLE



Sample No: VCP454524

Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No: 716461 BRIAR

Sample Number Sample Number VCP454524 Sample Date 16 May 2024 Machine Hours 0	VOLVO				
Sample Number	CAMDI E	INCODMATION			
Sample Date 16 May 2024		INFURMA I IUN			
Machine Hours 3018				 	
Oil Hours O	Sample Date		16 May 2024	 	
Changed Chan	Machine Hours		3018	 	
Sample Status	Oil Hours		0	 	
Visc @ 40°C cSt 88.1	Oil Changed		Changed	 	
OIL CONDITION Visc @ 40°C CSt 88.1 <th< td=""><td>Sample Status</td><td></td><td>ATTENTION</td><td> </td><td></td></th<>	Sample Status		ATTENTION	 	
OIL CONDITION Visc @ 40°C CSt 88.1 <th< td=""><td></td><td></td><td></td><td></td><td></td></th<>					
Visc @ 40°C	UII LUNI	ITION			
Vater % NEG Solium ppm 2			00.1	 	
CONTAMINATION Water % NEG	Visc @ 40°C	cSt	88.1	 	
CONTAMINATION Water % NEG	VOLVO				
Nater	CONTAM	INATION			
Solium ppm 2 Potassium ppm 5 WEAR METALS Iron ppm 420 Copper ppm 55 Lead ppm 0 Aluminum ppm 2 Chromium ppm 7 Molybdenum ppm 11 Nickel ppm 4 Titanium ppm 0 Silver ppm 0 Vanadium ppm <1	_		NEG	 	
Sodium					
Very Potassium Ppm S				 	
WEAR METALS Iron ppm 420					
Iron	rotassium	ррш	5		
Iron	VOLVO				
Copper ppm 55 </td <td>WEAR M</td> <td>ETALS</td> <td></td> <td></td> <td></td>	WEAR M	ETALS			
Lead ppm 0 Tin ppm 2 Aluminum ppm <1	Iron	ppm	420	 	
Lead ppm 0 Tin ppm 2 Aluminum ppm <1	Copper	ppm	5 5	 	
Aluminum ppm	Lead	ppm	0	 	
Aluminum ppm	Tin	ppm	2	 	
Chromium ppm 7 Molybdenum ppm 11 Nickel ppm 4 Titanium ppm 0 Silver ppm 0 Manganese ppm 15 Vanadium ppm <1	Aluminum		-<1	 	
Molybdenum ppm 11 Nickel ppm 4 Titanium ppm 0 Silver ppm 0 Manganese ppm 15 Vanadium ppm <1	Chromium		7	 	
Nickel ppm 4 <td>Molybdenum</td> <td></td> <td>11</td> <td> </td> <td></td>	Molybdenum		11	 	
Titanium ppm 0 Silver ppm 0 Manganese ppm 15 Vanadium ppm <1				 	
Silver ppm 0 <td>Titanium</td> <td></td> <td></td> <td> </td> <td></td>	Titanium			 	
Manganese ppm 15 Vanadium ppm <1	Silver		0	 	
Vanadium ppm <1 ADDITIVES Calcium ppm 887 Magnesium ppm 0			15	 	
ADDITIVES Calcium ppm 887 Magnesium ppm 0			_	 	
ADDITIVES Calcium ppm 887 Magnesium ppm 0		- PP			
Calcium ppm 887 Magnesium ppm 0	VOLVO				
Magnesium ppm 0		:7			
	ADDITIV			 	
Zinc ppm 369	_	ppm	88 7		
rr — r	Calcium			 	
Phosphorus ppm 1431	Calcium Magnesium		■0		
Barium ppm 0	Calcium Magnesium Zinc	ppm ppm	□ 0 □ 369	 	
Boron ppm 282	Calcium Magnesium Zinc Phosphorus	ppm ppm	■0 ■369 1431	 	



ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK

tlark@altaequipfl.com

F: (239)481-3302

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The oil viscosity is lower than normal. Confirm oil type.

 Depot:
 VOLVO0090

 Unique No:
 11036026

 Signed:
 Sean Felton

 Report Date:
 22 May 2024



CONSTRUCTION EQUIPMENT





