



VOLVO PENTA CHUTE LIGHT - STERNDRIVE (S/N NOT GIVEN) - GEARBOX

Sample No: VPA055009

Oil Type: SCHAEFFER SCHAEFFER 293 MOLY 75W90

Oil Changed Changed					
Sample Date 09 Apr 2024	SAMPLE INFORM	IATION			
Sample Date 09 Apr 2024	Sample Number		VPA055009	 	
Machine Hours 0			09 Apr 2024	 	
Changed Chan	Machine Hours		•	 	
Sample Status	Oil Hours		0	 	
Sample Status	Oil Changed		Changed	 	
Visc @ 40°C	Sample Status		NORMAL	 	
Visc @ 40°C	OIL CONDITION				
Water % NEG	OIL CONDITION				
NEG	Visc @ 40°C	cSt	94.3	 	
Sodium	CONTAMINATION	N			
Sodium	Water	%	NEG	 	
Potassium ppm 0	Silicon	ppm	2	 	
WEAR METALS PQ 116 Iron ppm 112 Copper ppm 0 Lead ppm 0 Tin ppm 0 Aluminum ppm 0 Molybdenum ppm 220 Mickel ppm 0 Silver ppm 0 Silver ppm 0 Manganese ppm 2 Vanadium ppm 6 ADDITIVES Zinc ppm 559	Sodium	ppm	2	 	
PQ	Potassium	ppm	■ 0	 	
Tron	WEAR METALS				
Copper ppm 1 <	PQ			 	
Lead	Iron	ppm	112	 	
Tin ppm 0 Aluminum ppm 2	Copper	ppm	□ <1	 	
Aluminum ppm 2	Lead	ppm	■ 0	 	
Chromium ppm 0 Molybdenum ppm 220 <td< td=""><td>Tin</td><td>ppm</td><td>■0</td><td> </td><td></td></td<>	Tin	ppm	■0	 	
Molybdenum ppm 220	Aluminum	ppm	2	 	
Nickel ppm <1	Chromium	ppm		 	
Titanium ppm 0 Silver ppm 0	Molybdenum	ppm	220	 	
Silver ppm 0 Manganese ppm 2 Vanadium ppm 0 ADDITIVES Calcium ppm 6 Magnesium ppm <1 Zinc ppm 10 Phosphorus ppm 559 Barium ppm <1	Nickel	ppm	_	 	
Manganese ppm 2	Titanium	ppm	0	 	
Vanadium ppm 0 ADDITIVES Calcium ppm 6 Magnesium ppm <1 Zinc ppm 10 Phosphorus ppm 559 Barium ppm <1	Silver	ppm		 	
ADDITIVES Calcium ppm 6 Magnesium ppm <1 Zinc ppm 10 Phosphorus ppm 559 Barium ppm <1	Manganese	ppm		 	
Calcium ppm 6 Magnesium ppm <1	Vanadium	ppm	0	 	
Magnesium ppm <1	ADDITIVES				
Magnesium ppm <1	Calcium	ppm	6	 	
Phosphorus ppm 559 Barium ppm <1	Magnesium		<1	 	
Phosphorus ppm 559	Zinc		10	 	
Barium ppm <1	Phosphorus		559	 	
Boron ppm 10	Barium		<1	 	
	Boron	ppm	10	 	

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

Depot:VP551029Unique No:10969407Signed:Don BaldridgeReport Date:13 Apr 2024

OIL ANALYSIS REPORT



