## VOLVO PENTA

## **OIL ANALYSIS REPORT**

## RG-7373 6610552844 - TRANSMISSION (AUTO)

Sample No: VPA055672 Oil Type: DEXRON III

### SAMPLE INFORMATION

<b>SAMPLE INFORMA</b>				
Sample Number		VPA055672	 	
Sample Date		02 Aug 2023	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		SEVERE	 	
OIL CONDITION				
Visc @ 40°C	cSt	32.8	 	
CONTAMINATION				
Silicon	ppm	<b>5</b> 7	 	
Sodium	ppm	8	 	
Potassium	ppm	<b>1</b>	 	
WEAR METALS				
PQ		31	 	
Iron	ppm	<b>A</b> 300	 	
Copper	ppm	<b>15</b>	 	
Lead	ppm	29	 	
Tin	ppm	<b>1</b>	 	
Aluminum	ppm	<b>60</b>	 	
Chromium	ppm	<b></b> <1	 	
Molybdenum	ppm	<b></b> <1	 	
Nickel	ppm	<b>■</b> <1	 	
Titanium	ppm	<b>■</b> <1	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	<b>137</b>	 	
Magnesium	ppm	2	 	
Zinc	ppm	21	 	
Phosphorus	ppm	301	 	
Barium	ppm	0	 	
Boron	ppm	<b>101</b>	 	

#### ABC TRANSMISSIONS LTD

9357 193 St SURREY, BC CA V4N 4E7 Contact: Service Manager service@abctransmission.com T:

### Diagnosis

Ve advise that you check all areas here dirt can enter the system. We ecommend that you drain the fluid rom the component if this has not Iready been done. We advise that ou flush the component thoroughly efore re-filling with fluid. We ecommend an early resample to nonitor this condition. The fluid was ot specified, however, a fluid match ndicates that this fluid is (GENERIC) EXRON III. Please confirm.lron ppm evels are marginal. All other omponent wear rates are normal. ligh concentration of dirt present in he fluid. The fluid is no longer erviceable due to the presence of ontaminants.

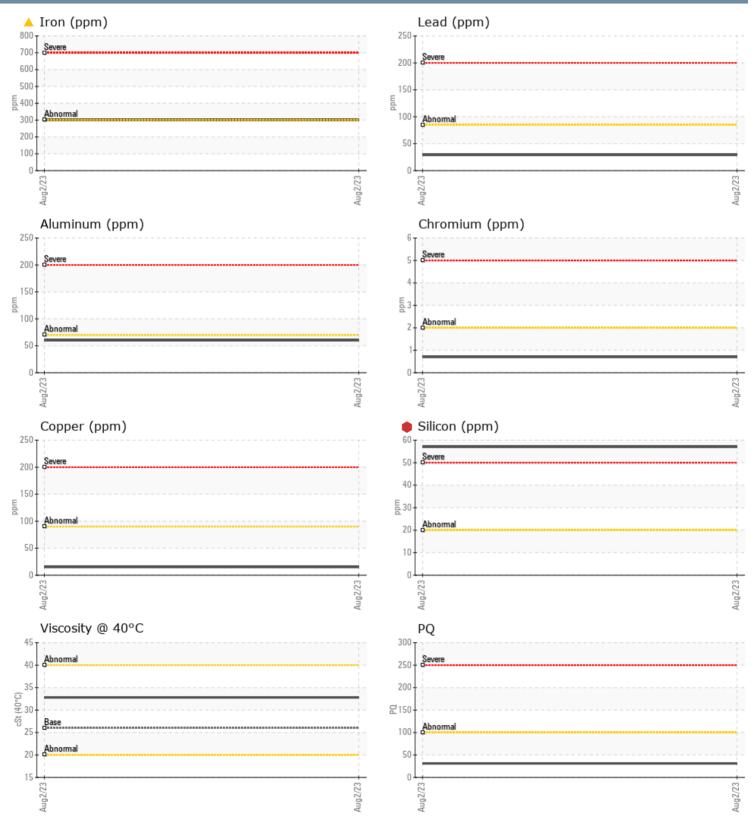
Depot:ABC935SURUnique No:5620469Signed:Kevin MarsonReport Date:11 Aug 2023

Contact/Location: Service Manager - ABC935SUR

# **OIL ANALYSIS REPORT**



#### GRAPHS



Contact/Location: Service Manager - ABC935SUR