OIL ANALYSIS REPORT

JOHN CUSHMAN VOLVO PENTA S0630447501 - PORT TRANSMISSION

Sample No: VPA036690

Oil Type: ATF

SAMPLE INFORMATION Sample Number VPA036690 Sample Date 06 Mar 2024 1250 Machine Hours 443 443 **Oil Hours** Oil Changed N/A ATTENTION Sample Status T: x: **OIL CONDITION** F: x: Visc @ 40°C cSt 26.0 CONTAMINATION % Water NEG Silicon ppm 10 Sodium 6 ppm Potassium ppm 4 WEAR METALS PO 72 153 Iron ppm Copper 191 ppm Lead 522 ppm **4** Tin ppm Aluminum ppm 24 Chromium □ <1 ppm Molybdenum 0 ppm 2 Nickel ppm Titanium 0 ppm Silver 0 ppm Manganese 3 ppm Vanadium 0 ppm **ADDITIVES** Calcium 152 ppm Magnesium ppm 16 Zinc ppm 212 Phosphorus ppm 325 Barium ppm 390 Boron ppm 61

VOLVO PENTA

Larry's Lighthouse Marina 1250 AQUEBOGUE, NY US 11931 Contact: MAX FUHLBRUGGE info@lighthousemarina.com T: x: E: x:

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.Bearing and/or bushing wear is indicated. All other metal levels are typical for a new component breaking in. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

 Depot:
 VP610438

 Unique No:
 10916698

 Signed:
 Don Baldridge

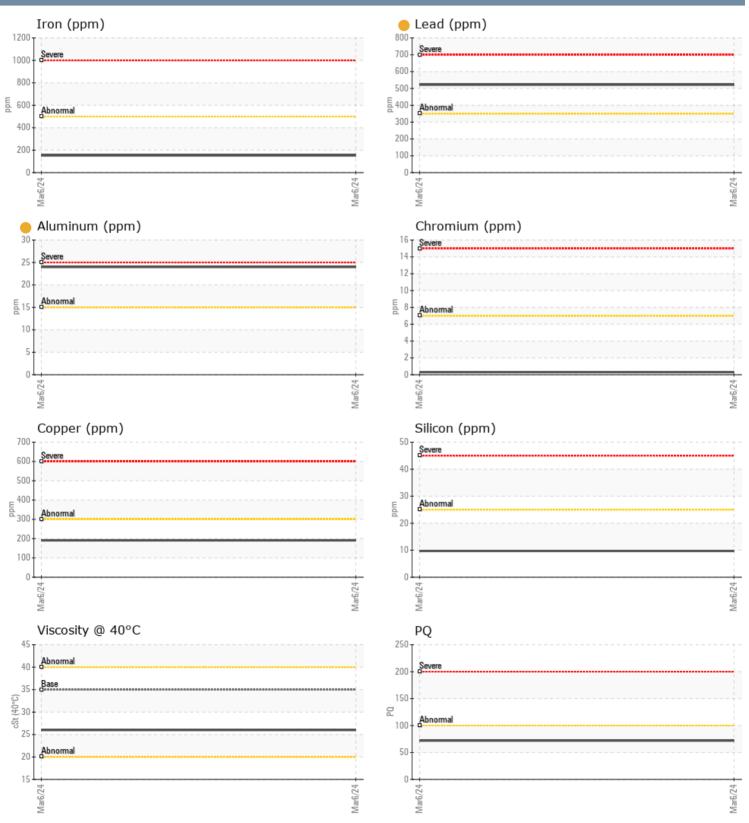
 Report Date:
 12 Mar 2024

Contact/Location: MAX FUHLBRUGGE - VP610438

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GRAPHS



Report Id: VP610438 [WUSCAR] 06113201 (Generated: 03/12/2024 11:43:56) Rev: 1

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