OIL ANALYSIS REPORT

VOLVO PENTA 3200004551 - PORT IPS NAJOR 506003

Sample No: VPA053072

Oil Type: VOLVO PENTA GL-5 SAE 75W90

| SAMPLE INFORM | MATIUN | | | | |
|---------------|---------------|--------------|------|--|---|
| Sample Number | | VPA053072 | | | Jefferson Beach Yacht Sale |
| Sample Date | | 17 Apr 2024 | | | 24400 Jefferson Ave. |
| Machine Hours | | 217 | | | |
| Oil Hours | | 0 | | | SAINT CLAIR SHORES, MI |
| Oil Changed | | Changed | | | US 48080 |
| Sample Status | | ABNORMAL | | | Contact: DENNIS BUTT |
| OIL CONDITION | | | | | dbutt@jbys.com T: (866)490-5297 |
| Visc @ 40°C | cSt | 100 | | | F: |
| CONTAMINATION | N | | | | Diagnosis |
| Water | % | 0.310 | | | Oil and filter change at the sampling has been noted |
| Silicon | ppm | 2 | | | corrective action is recomn |
| Sodium | ppm | 4 | | | this time. Resample at the service interval to monito |
| Potassium | ppm | 6 | | | |
| WEAR METALS | | | | | component wear rates are There is a light concentration |
| PQ | | 16 | | | water present in the oil. Th condition of the oil is accer |
| Iron | ppm | 41 | | | the time in service. |
| Copper | ppm | 13 | | | |
| Lead | ppm | 0 | | | |
| Tin | ppm | <1 | | | |
| Aluminum | ppm | 1 | | | |
| Chromium | ppm | <1 | | | |
| Molybdenum | ppm | 0 | | | |
| Nickel | ppm | □<1 | | | |
| Titanium | ppm | 0 | | | |
| Silver | ppm | 0 | | | |
| Manganese | ppm | 2 | | | |
| Vanadium | ppm | 0 | | | |
| ADDITIVES | | | | | |
| Calcium | ppm | 13 | | | |
| Magnesium | ppm | 129 | | | |
| Zinc | ppm | 5 | | | |
| Phosphorus | ppm | 1471 | | | |
| Barium | ppm | 1 | | | |
| Boron | ppm | 344 | | | |

Inc

ime of о ended at ext ormal. ו of able for

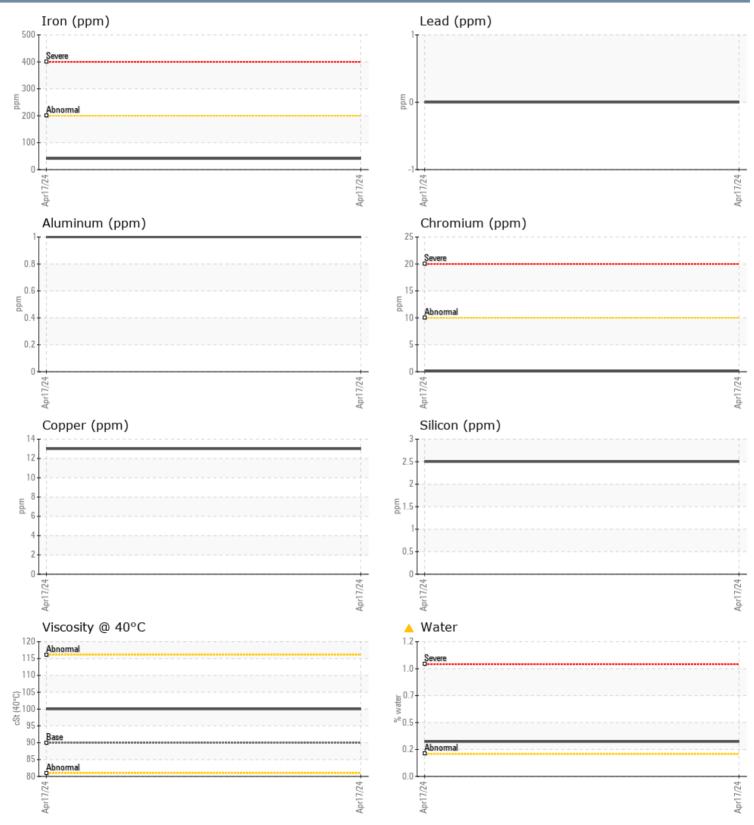
Depot: VP297371 Unique No: 10991711 Signed: Sean Felton Report Date: 24 Apr 2024 Contact/Location: DENNIS BUTT - VP297371



OIL ANALYSIS REPORT



GRAPHS



Report Id: VP297371 [WUSCAR] 06156288 (Generated: 04/24/2024 14:14:42) Rev: 1

Contact/Location: DENNIS BUTT - VP297371