OIL ANALYSIS REPORT

LEIF ORMSETH 7716513 VOLVO PENTA 3100008040 - STERNDRIVE - CENTER GEARBOX

Sample No: VPA049714

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORM				
Sample Number		VPA049714	VPA055483	
Sample Date		22 Aug 2023	18 Jul 2023	
Machine Hours		197	157	
Oil Hours		40	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	ATTENTION	
OIL CONDITION				
Visc @ 40°C	cSt	1 01	84.1	
CONTAMINATION				
Silicon	ppm	5	4	
Sodium	ppm	1 1	8	
Potassium	ppm	6	14	
	rr "			
WEAR METALS				
PQ		22	24	
Iron	ppm	89	1 64	
Copper	ppm	 <1	2	
Lead	ppm	 <1	0	
Tin	ppm	0	0	
Aluminum	ppm	0	2	
Chromium	ppm	□ <1	<1	
Molybdenum	ppm	0	0	
Nickel	ppm	■ <1	<1	
Titanium	ppm	<1	<1	
Silver	ppm	0	0	
Manganese	ppm	4	6	
Vanadium	ppm	_ <1	<1	
ADDITIVES				
Calcium	ppm	0	10	
Magnesium	ppm	80	804	
Zinc	ppm	0	10	
Phosphorus	ppm	1457	1500	
Barium	ppm	0	0	
Boron	ppm	465	450	

VOLVO PENTA

Pacific Power Group - VP981534 7215 S 228th St Kent, WA US 98032 Contact: PAT RYAN pryan@pacificpowergroup.com T: (253)520-5163

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:
 VP99031103

 Unique No:
 10622108

 Signed:
 Sean Felton

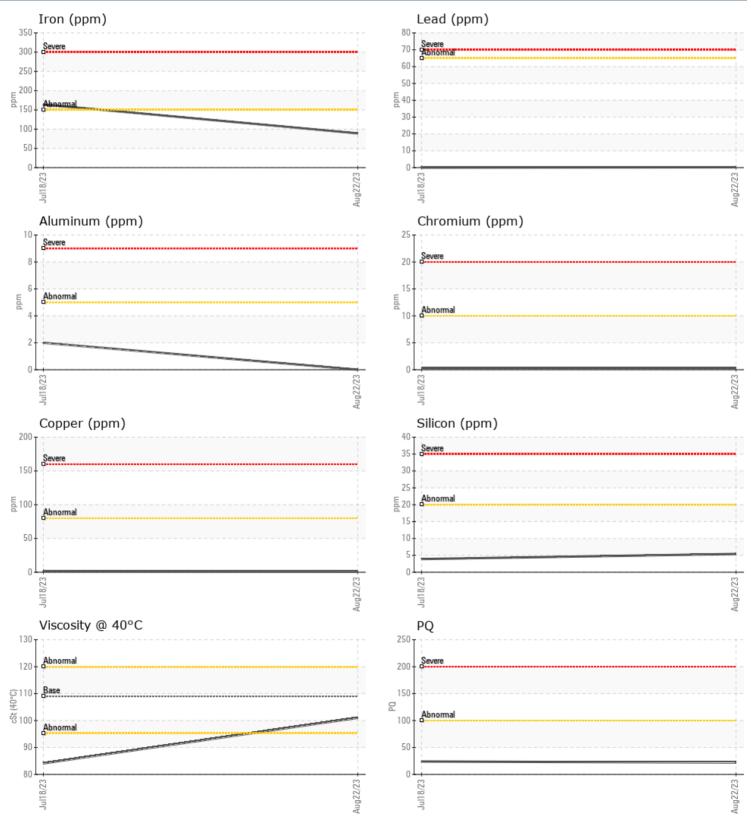
 Report Date:
 29 Aug 2023

Contact/Location: PAT RYAN - VP99031103

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP99031103 [WUSCAR] 05936837 (Generated: 08/29/2023 17:19:47) Rev: 1

Contact/Location: PAT RYAN - VP99031103