



"Maintaining Oil and Equipment Through Science"

# Lubricant Analysis Report

North America: +1-877-251-8315

0	1	2	3	4
NORMAL		ABNORMAL		CRITICAL

Overall report severity based on comments.

Account Information		Component Information				Sample Information			
Account Number: JGLUBR-0007-0738 Company Name: SHERLOCK RV INSPECTION SERVICE Contact: RONALD FRANCOEUR Address: 16250 SE 95TH CT SUMMERFIELD, FL 34491 US Phone Number: 678-360-6883		Component ID: 1FDXE4FS9HDC75561-EO Secondary ID: Component Type: UNLEADED GASOLINE ENGINE Manufacturer: FORD Model: TRITON 6.8L V10 Application: RECREATIONAL VEHICLE Sump Capacity:				Tracking Number: 21322Y32560 Lab Number: S-757381 Lab Location: Salt Lake City Data Analyst: ARN Sampled: 01-Mar-2022 Received: 03-Mar-2022 Completed: 04-Mar-2022			
Filter Information		Miscellaneous Information				Product Information			
Filter Type: <a href="#">Information Requested</a> Micron Rating: 0						Product Manufacturer: <a href="#">Information Requested</a> Product Name: <a href="#">Information Requested</a> Viscosity Grade: SAE 5W30			
Comments	Flagged data does not indicate an immediate need for maintenance action. Continue to observe the trend and monitor equipment and fluid conditions. Water is at a MODERATE LEVEL. Water may be present due to COLD UNIT sampling; FUEL DILUTION is at a MINOR LEVEL. Base number is flagged, however without complete lubricant information, the starting point for this lubricant cannot be determined. Please provide this units sump capacity with next sample.								

Sample #	Wear Metals (ppm)										Contaminant			Multi-Source Metals (ppm)					Additive Metals (ppm)					
	Iron	Chromium	Nickel	Aluminum	Copper	Lead	Tin	Cadmium	Silver	Vanadium	Silicon	Sodium	Potassium	Titanium	Molybdenum	Antimony	Manganese	Lithium	Boron	Magnesium	Calcium	Barium	Phosphorus	Zinc
1	14	1	1	3	2	0	0	0	0	0	12	16	0	0	35	0	1	0	38	237	717	0	427	479

Sample #	Sample Information				Contaminants				Fluid Properties							
	Date Sampled	Date Received	Lube Time	Unit Time	Lube Change	Lube Added	Filter Change	Fuel Dilution	Soot	Water	Viscosity 40°C	Viscosity 100 °C	Acid Number	Base No. D4739	Oxidation	Nitration
			mi	mi	No	gal	Filter Change	%	%	%	cSt	cSt	mg KOH / g	mg KOH / g	abs / cm	abs / 0.1mm
1	01-Mar-2022	03-Mar-2022	5000	13714	No	0	No	1.9 - GC	<.1	0.3 - Hotplate		11.7		1.78	8	9

Sample #	Particle Count (particles/mL)									Additional Testing	
	ISO Code	> 4	> 6	> 10	> 14	> 21	> 38	> 70	> 100	Test Method	
	Based On 4/6/14	particles / mL	particles / mL	particles / mL	particles / mL	particles / mL	particles / mL	particles / mL	particles / mL		
1	//										

Comments are advisory only and are based on the assumption that the sample and data submitted are valid. Results relate only to the items tested. Missing fluid or component information limits the evaluation. No warranty is expressed or implied. Measurement uncertainty available upon request.