



OIL REPORT

LAB NUMBER: J93967
 REPORT DATE: 1/31/2018
 CODE: 20/32

UNIT ID: 11 IS-F
 CLIENT ID:
 PAYMENT: CC: Visa

UNIT	MAKE/MODEL: Toyota 5.0L V-8 (2UR-GSE)	OIL TYPE & GRADE: Mobil 1 EP 5W/30
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 8,279 Miles
	ADDITIONAL INFO: Lexus	

CLIENT	PHONE:
	FAX:
	ALT PHONE:
	EMAIL:

COMMENTS NICK: You'll be happy to know your new Lexus' heart is beating strong and should have a lot of life left! Universal averages show typical wear levels for this type of engine after about 6,300 miles on the oil. Your oil was in place longer yet metals match up well, so internal components appear to be getting along well. Note titanium and sodium in this oil, which together look like residual oil additive -- maybe Mobil Super? Sodium can also show coolant, but we doubt that's the case with as good as everything else looks. The slightly thin viscosity isn't hurting anything. Try 10K miles.

ELEMENTS IN PARTS PER MILLION	MI/HR on Oil	8,279	UNIT / LOCATION AVERAGES					UNIVERSAL AVERAGES
	MI/HR on Unit	77,283						
	Sample Date	1/24/2018						
	Make Up Oil Added	0 qts						
ALUMINUM	4	4					2	
CHROMIUM	0	0					0	
IRON	19	19					16	
COPPER	2	2					3	
LEAD	0	0					2	
TIN	0	0					0	
MOLYBDENUM	69	69					80	
NICKEL	0	0					0	
MANGANESE	0	0					1	
SILVER	0	0					0	
TITANIUM	5	5					2	
POTASSIUM	1	1					2	
BORON	41	41					71	
SILICON	12	12					8	
SODIUM	70	70					39	
CALCIUM	1134	1134					1764	
MAGNESIUM	640	640					339	
PHOSPHORUS	685	685					692	
ZINC	775	775					796	
BARIUM	0	0					0	

Values Should Be*

PROPERTIES	SUS Viscosity @ 210°F	55.6	56-63				
	cSt Viscosity @ 100°C	8.94	9.1-11.3				
	Flashpoint in °F	425	>385				
	Fuel %	<0.5	<2.0				
	Antifreeze %	0.0	0.0				
	Water %	0.0	0.0				
	Insolubles %	0.1	<0.6				
	TBN						
	TAN						
	ISO Code						

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

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