



OIL REPORT

LAB NUMBER: K38768
 REPORT DATE: 7/24/2018
 CODE: 20/32

UNIT ID: 01 S2000
 CLIENT ID: [REDACTED]
 PAYMENT: [REDACTED]

UNIT	MAKE/MODEL: Honda 2.0L (F20) 4-cyl	OIL TYPE & GRADE: Pennzoil Platinum Euro 5W/30
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 1,200 Miles
	ADDITIONAL INFO:	

CLIENT	PHONE: [REDACTED]
	FAX: [REDACTED]
	ALT. PHONE: [REDACTED]
	EMAIL: [REDACTED]

COMMENTS GEOFF: We think you'd be fine to run a bit longer between samples. This report looks pretty good. The universal averages we have are based on about 5,000 miles on the oil for this engine type. Obviously, with the track use generating a bit more metal than just normal daily driving, you probably won't be able to run quite that long between intervals, but with as good as everything looks in this sample, certainly we think longer would be okay. We'll hone in on your ideal interval with trends, but go ahead and try about 2,000-2,500 miles next time. Nice report!

ELEMENTS IN PARTS PER MILLION	MI/HR on Oil	1,200	UNIT / LOCATION AVERAGES					UNIVERSAL AVERAGES
	MI/HR on Unit	76,798						
	Sample Date	7/8/2018						
	Make Up Oil Added	0 qts						
	ALUMINUM	2	2					5
	CHROMIUM	0	0					0
	IRON	5	5					8
	COPPER	2	2					4
	LEAD	0	0					2
	TIN	0	0					1
	MOLYBDENUM	18	18					92
	NICKEL	0	0					1
	MANGANESE	0	0					1
	SILVER	0	0					0
	TITANIUM	0	0					2
	POTASSIUM	1	1					2
	BORON	77	77					78
	SILICON	9	9					8
	SODIUM	5	5					32
	CALCIUM	2002	2002					2222
	MAGNESIUM	11	11					282
	PHOSPHORUS	784	784					754
	ZINC	867	867					875
	BARIUM	0	0					0

Values Should Be*

PROPERTIES	SUS Viscosity @ 210°F	60.5	56-63				
	cSt Viscosity @ 100°C	10.37	9.1-11.3				
	Flashpoint in °F	395	>375				
	Fuel %	<0.5	<2.0				
	Antifreeze %	0.0	0.0				
	Water %	0.0	<0.1				
	Insolubles %	0.2	<0.6				
	TBN						
	TAN						
	ISO Code						

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

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