OIL REPORT

LAB NUMBER: K68359 **UNIT ID:** TEQUILA SUNRISE
REPORT DATE: 11/7/2018 **CLIENT ID:**
CODE: 63/32 **PAYMENT:** CC: Visa

UNIT

MAKE/MODEL: Honda 2.0L (F20) 4-cyl
FUEL TYPE: Gasoline (Unleaded)
ADDITIONAL INFO: 2003 S2000
OIL TYPE & GRADE: Amsoil Signature Series 10W/30
OIL USE INTERVAL: 2,008 Miles

CLIENT

PHONE:
FAX:
ALT PHONE:
EMAIL:

COMMENTS

It takes three samples to really establish a trend, and the emerging trends for your Honda are very nice, indeed. Wear accumulation (aluminum through copper) is the lowest of any sample yet, which makes sense considering this was the shortest interval you sampled. The engine is wearing like we'd expect, so there is no reason so suspect mechanical problems are brewing under the hood. Except for a low viscosity (which looks like harmless shear), there is nothing worth highlighting. No contamination showed up. We'd say Tequila Sunrise is in good hands.

ELEMENTS IN PARTS PER MILLION

	MI/HR on Oil	2,008	UNIT / LOCATION AVERAGES	2,467	4,789				UNIVERSAL AVERAGES
	MI/HR on Unit	124,185		122,177	112,000				
	Sample Date	10/22/2018		11/2/2017	11/15/2016				
	Make Up Oil Added	1 qt		1 qt	2 qts				
	ALUMINUM	4	4	4	5				5
	CHROMIUM	0	0	0	1				0
	IRON	4	7	6	11				8
	COPPER	1	2	2	4				4
	LEAD	0	0	0	0				2
	TIN	0	0	0	0				1
	MOLYBDENUM	146	147	152	144				94
	NICKEL	0	0	0	1				1
	MANGANESE	0	1	0	2				1
	SILVER	0	0	0	0				0
	TITANIUM	0	0	0	0				2
	POTASSIUM	0	1	0	2				2
	BORON	169	153	166	124				80
	SILICON	5	6	6	6				8
	SODIUM	5	6	6	7				32
	CALCIUM	3204	3302	3458	3245				2213
	MAGNESIUM	13	14	16	14				283
	PHOSPHORUS	694	697	727	670				759
	ZINC	720	761	806	758				877
	BARIUM	0	0	0	0				0

PROPERTIES

			Values Should Be*					
	SUS Viscosity @ 210°F	**54.1**	58-65	**55.9**	**54.8**			
	cSt Viscosity @ 100°C	**8.52**	9.7-11.9	**9.05**	**8.70**			
	Flashpoint in °F	380	>375	380	390			
	Fuel %	<0.5	<2.0	<0.5	<0.5			
	Antifreeze %	0.0	0.0	0.0	0.0			
	Water %	0.0	<0.1	0.0	0.0			
	Insolubles %	0.2	<0.6	0.2	0.2			
	TBN							
	TAN							
	ISO Code							

*** THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE**

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