



OIL REPORT

LAB NUMBER: L58094

UNIT ID: 16 CIVIC

REPORT DATE: 9/20/2019

CLIENT ID:

CODE: 63/32

PAYMENT: CC: Visa

UNIT	MAKE/MODEL: Honda 1.5L (L15B7) DI Turbo	OIL TYPE & GRADE: Pennzoil Ultra Platinum 5W/30
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 7,945 Miles
	ADDITIONAL INFO: Honda Civic EX-T	

CLIENT	ARLINGTON, TX	PHONE:
		FAX:
		ALT PHONE:
		EMAIL:

COMMENTS	The engine is wearing very well, and you can tell by the fact metals are lower than what universal averages show to be typical. For reference, averages are based on just 4,700 miles of oil use. Most L15B7s would be happy with results like these after 3,000 miles on the oil, so yours is clearly the cream of the crop in terms of wear. There was a trace of fuel, which might have taken the viscosity a little below grade. We wouldn't go so far as to call a fuel system problem, though. A trace can just be from short trips or a cold sample; hopefully it clears up next time.
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ELEMENTS IN PARTS PER MILLION	MI/HR on Oil	7,945	UNIT / LOCATION AVERAGES						UNIVERSAL AVERAGES
	MI/HR on Unit	74,922							
	Sample Date	8/17/2019							
	Make Up Oil Added	0 qts							
	ALUMINUM	5	5						8
	CHROMIUM	1	1						1
	IRON	13	13						16
	COPPER	1	1						2
	LEAD	0	0						0
	TIN	0	0						0
	MOLYBDENUM	71	71						94
	NICKEL	0	0						0
	MANGANESE	2	2						1
	SILVER	0	0						0
	TITANIUM	2	2						2
	POTASSIUM	4	4						2
	BORON	30	30						59
	SILICON	26	26						23
	SODIUM	9	9						9
	CALCIUM	1134	1134						1296
	MAGNESIUM	549	549						471
	PHOSPHORUS	579	579						649
	ZINC	652	652						713
	BARIUM	0	0						0

Values
Should Be*

PROPERTIES	SUS Viscosity @ 210°F	54.5	55-62					
	cSt Viscosity @ 100°C	8.61	8.8-11.1					
	Flashpoint in °F	380	>385					
	Fuel %	TR	<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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