



OIL REPORT

LAB NUMBER: S262000
 REPORT DATE: 8/1/2025
 CODE: 44/1,193

UNIT ID: 24 CIVIC TYPE R
 CLIENT ID:
 PAYMENT: CC Online

UNIT	MAKE/MODEL: Honda 2.0L (K20) Turbo 4 cyl	OIL TYPE & GRADE: Valvoline Extended Protection 5W/30
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 3,744 Miles
	ADDITIONAL INFO:	

CLIENT	
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COMMENTS JACOB: The first report for your Civic is a good one. Universal averages show typical wear for the K20 engine type after the oil's been in use for about 5,200 miles. This oil was in use for fewer miles, so it's nice to see wear metals all reading below average -- that's a pretty strong indication that all's well for wearing parts under the hood. The viscosity read thin for 5W/30 -- more like a 5W/20 -- but the oil still did a good job protecting wearing parts, so a thin viscosity seems fine. No fuel, coolant, or water is evident, and low insolubles show effective oil filtration. Nice Honda!

	MI/HR on Oil	3,744	UNIT / LOCATION AVERAGES					UNIVERSAL AVERAGES
	MI/HR on Unit	14,490						
	Sample Date	7/11/2025						
	Make Up Oil Added	0 qts						
ELEMENTS IN PARTS PER MILLION	ALUMINUM	5	5					7
	CHROMIUM	0	0					0
	IRON	5	5					10
	COPPER	1	1					2
	LEAD	0	0					0
	TIN	0	0					0
	MOLYBDENUM	291	291					144
	NICKEL	0	0					0
	MANGANESE	0	0					1
	SILVER	0	0					0
	TITANIUM	0	0					2
	POTASSIUM	1	1					2
	BORON	78	78					75
	SILICON	16	16					19
	SODIUM	4	4					6
	CALCIUM	1350	1350					1145
	MAGNESIUM	490	490					600
PHOSPHORUS	608	608					653	
ZINC	759	759					737	
BARIUM	0	0					0	

Values Should Be*

PROPERTIES	SUS Viscosity @ 210°F	52.7	56-63				
	cSt Viscosity @ 100°C	8.08	9.1-11.3				
	Flashpoint in °F	390	>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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