

2006 Honda Civic Coupe and Civic Si Specifications

ENGINEERING	DX	LX	EX	Si
Engine Type	In-Line 4-Cylinder	In-Line 4-Cylinder	In-Line 4-Cylinder	In-Line 4-Cylinder
Engine Block/Cylinder Head	Aluminum-Alloy	Aluminum-Alloy	Aluminum-Alloy	Aluminum-Alloy
Displacement (cc)	1799	1799	1799	1998
Horsepower* @ rpm (SAE net)	140 @ 6300	140 @ 6300	140 @ 6300	197 @ 7800
Torque* (lb.-ft. @ rpm)	128 @ 4300	128 @ 4300	128 @ 4300	139 @ 6200
Redline (rpm)	6800	6800	6800	8000
Bore and Stroke (mm)	81 x 87.3	81 x 87.3	81 x 87.3	86 x 86
Compression Ratio	10.5:1	10.5:1	10.5:1	11.0:1
Valvetrain	16-Valve SOHC i-VTEC®	16-Valve SOHC i-VTEC®	16-Valve SOHC i-VTEC®	16-Valve DOHC i-VTEC®
Valvetrain Drive Type	Chain	Chain	Chain	Chain
Stainless Steel Exhaust Manifold				●
Multi-Point Fuel Injection	●	●	●	●
Drive-by-Wire Throttle System™	●	●	●	●
Front-Wheel Drive	●	●	●	●
CARB Emissions Rating	ULEV-2	ULEV-2	ULEV-2	LEV-2
Federal Emissions Rating	Tier 2 / Bin 5	Tier 2 / Bin 5	Tier 2 / Bin 5	Tier 2 / Bin 6
Direct Ignition System with Immobilizer	●	●	●	●
100,000-Mile or More Tune-Up Interval	●	●	●	●



Internet preparation by www.AutoSpies.com

*Horsepower and torque calculations reflect new SAE J1349 procedures revised August, 2004.

TRANSMISSIONS	DX	LX	EX	Si
5-Speed Manual Transmission	●	●	●	
Gear Ratios: 1st: 3.143, 2nd: 1.870, 3rd: 1.235, 4th: 0.949, 5th: 0.727, Reverse: 3.308, Final Drive: 4.294				
Compact 5-Speed Automatic Transmission	Available	Available	Available	
Gear Ratios: 1st: 2.666, 2nd: 1.534, 3rd: 1.022, 4th: 0.721, 5th: 0.525, Reverse: 1.956, Final Drive: 4.437				
Close-Ratio 6-Speed Manual Transmission				●
Gear Ratios: 1st: 3.267, 2nd: 2.130, 3rd: 1.517, 4th: 1.147, 5th: 0.921, 6th: 0.659, Reverse: 3.583, Final Drive: 4.765				
Helical Limited-Slip Differential				●

BODY/SUSPENSION/CHASSIS	DX	LX	EX	Si
Unit-Body Construction	●	●	●	●
Control-Link MacPherson Strut Front Suspension	●	●	●	●
Reactive-Link Double Wishbone Rear Suspension	●	●	●	●
Stabilizer Bar (mm., front/rear)	25.4x3.5/ --	25.4x3.5 / 11.0	25.4x3.5 / 11.0	28.0 / 17.0
Power-Assisted Rack-and-Pinion Steering	●	●	●	Electric
Steering Wheel Turns, Lock-to-Lock	2.73	2.67	2.67	2.65
Steering Ratio	13.73:1	13.73:1	13.73:1	13.62:1
Turning Diameter, Curb-to-Curb (ft.)	35.4	35.4	35.4	35.6

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BODY/SUSPENSION/CHASSIS (CONTINUED)	DX	LX	EX	Si
Power-Assisted Ventilated Front Disc/Rear Drum Brakes (in., front/rear)	10.3 / 7.9	10.3 / 7.9		
Power-Assisted Ventilated Front Disc/Solid Rear Disc Brakes			10.3 / 10.2	11.8 /
Wheels	15x6J with Full Covers	16 x6.5J with Full Covers	16x6.5J Alloy	17x7J Alloy
All-Season Tires	P195 / 65 R15 89H	P205 / 55 R16 89H	P205 / 55 R16 89H	P215 / 45 R17 87V
Michelin(r) Pilot Exalto(r) PE2 Summer Tires				215 / 45 R17 91W (available)
Compact Spare Tire	●	●	●	●

INTERIOR MEASUREMENTS	DX	LX	EX	Si
Headroom (in., front/rear)	38.0 / 35.1	38.0 / 35.1	37.8 / 34.7	37.8 / 34.7
Legroom (in., front/rear)	42.6 / 30.3	42.6 / 30.3	42.6 / 30.3	42.6 / 30.3
Shoulder Room (in., front/rear)	53.9 / NA	53.9 / NA	53.9 / NA	53.9 / NA
Hiproom (in., front/rear)	53.0 / 49.2	53.0 / 49.2	53.0 / 49.2	53.0 / 49.2
Cargo Volume (cu. ft.)	11.5	11.5	11.5	11.5
Passenger Volume (cu. ft.)	83.7	83.7	83.0	83.0
Seating Capacity	5	5	5	5

EXTERIOR MEASUREMENTS	DX	LX	EX	Si
Wheelbase (in.)	104.3	104.3	104.3	104.3
Length (in.)	174.8	174.8	174.8	174.8
Height (in.)	53.5	53.5	53.5	53.5
Width (in.)	68.9	68.9	68.9	68.9
Track (in., front/rear)	59.0 / 60.1	59.0 / 60.1	59.0 / 60.1	59.0 / 60.1
Curb Weight (lbs., MT/AT)	2593 / 2655	2654/2716	2701/ 2767	2877 / --
Weight Distribution (% front/rear, MT)	60/40	60/40	60/40	61/39
Weight Distribution (% front/rear, AT)	60/40	60/40	60/40	--

MILEAGE ESTIMATES*/CAPACITIES	DX	LX	EX	Si
5-Speed Manual (City/Highway)	30/39	30/39	30/39	
6-Speed Manual (City/Highway)				22/31
5-Speed Automatic (City/Highway)	30/40	30/40	30/40	
Crankcase (qt.)	4.7	4.7	4.7	5.8
Coolant System (qt.)	6.3	6.3	6.3	6.7
Fuel (gal.)	13.2	13.2	13.2	13.2
Required Fuel	Regular Unleaded	Regular Unleaded	Regular Unleaded	Premium Unleaded

*Fuel economy values determined from manufacturer test results. Official 2006 EPA mileage estimates not available at time of printing. Use for comparison purposes only. Actual mileage may vary.

All values are subject to change without notice.