

Note: Information shown is based on data available at time of publication (September 1, 2009). Specifications are valid for Europe and may vary in other international markets. Vehicle model availability may change per individual markets.

Dodge Caliber SPECIFICATIONS

Dimensions are in millimeters (inches) unless otherwise noted.

GENERAL INFORMATION

Body Style	Five-door hatchback
Assembly Plant	Belvidere, Illinois
Vehicle Class	C-Segment

ENGINE: 2.2-LITER COMMON-RAIL DIESEL (CRD) DOHC 16-VALVE

Availability	Available on all Caliber models
Type and Description	Four cylinders in-line, turbocharged, high-pressure, direct injection
Displacement	2143 cu. cm (130.77 cu. in.)
Bore x Stroke	83 x 99 mm (3.27 x 3.90 in.)
Valve System	Chain Driven DOHC, 16-valve
Fuel Injection	Electronically controlled Delphi common rail system with high pressure direct injection solenoid injectors
Construction	Cast-iron block, cast aluminum cylinder head, forged steel crankshaft
Compression Ratio	16.2:1
Power	120 kW (163 hp DIN) 3600 – 4200 rpm (74.0 hp DIN/L)
Torque	320 N•m (236 lb.-ft.) @ 1400 – 3600 rpm
Max. Engine Speed	5200 rpm (electronically limited)
Fuel Requirement	49 cetane diesel, DIN EN590
Oil Capacity	6.5 L (6.9 qt.) with dry filter
Coolant Capacity	9.35 L (9.9 qt.)
Emission Controls	Oxy-catalyst with Downstream Diesel-particulate Filter (DPF) and cooled Exhaust-gas Recirculation (EGR)
Emission Class	Euro V
Fuel Consumption	
Urban Cycle	TBD L/100 km
Ex-urban Cycle	TBD L/100 km
Combined Cycle	5.8 L/100 km (estimated)
CO2 (combined)	TBD g/km

ENGINE: 2.0-LITER DOHC 16-VALVE I-4 WITH DUAL VVT

Availability	Available on all Caliber models
Type and Description	Four cylinders inline, tuned intake manifold with electronic Active Charge Motion Control valves, dual counter-rotating balance shafts
Displacement	1998 cu. cm (121.9 cu. in.)
Bore x Stroke	86 x 86 mm (3.39 x 3.39 in.)
Valve System	Chain-driven DOHC, 16 valves, electronically controlled dual Variable-valve Timing (VVT), direct-acting shimless mechanical bucket tappets
Fuel Injection	Sequential, multi-port, electronic, returnless
Construction	High-pressure die-cast aluminum block with dry iron liners, cast-aluminum cylinder head, cast-aluminum ladder frame, forged steel crankshaft
Compression Ratio	10.5:1
Power	115 kW (156 hp DIN) @ 6300 rpm (78 hp DIN/L)
Torque	190 N•m (140 lb.-ft.) @ 5100 rpm
Max. Engine Speed	6750 rpm (electronically limited)
Fuel Requirement	91 RON unleaded petrol
Oil Capacity	4.7 L (5.0 qt.)
Coolant Capacity	6.8 L (7.2 qt.)
Emission Controls	Single catalytic converter, dual heated oxygen sensors and engine features
Emission Class	Euro IV
Fuel Consumption	
Urban Cycle	10.1 L/100 km (5-mtx); 10.3 L/100 km (CVT)
Ex-urban Cycle	5.9 L/100 km (5-mtx); 6.7 L/100 km (CVT)
Combined Cycle	7.4 L/100 km (5-mtx); 8.0 L/100 km (CVT)
CO2 (combined)	176 g/km (5-mtx); 190 g/km (CVT)

ENGINE: 2.4-LITER, DOHC, 16-VALVE, VVT, SMPI I-4

Availability	Available on all Caliber SXT
Type and Description	Four-cylinders inline, tuned intake manifold with Electronic Active Charge Motion Control valves, dual counter-rotating balance shafts dual Variable-valve Timing (VVT)
Displacement	2360 cu. cm (144 cu. in.)
Bore x Stroke	88 x 97 mm (3.46 x 3.82 in.)
Valve System	Chain-driven DOHC, 16 valves, electronically controlled dual Variable-valve Timing (VVT), direct-acting shimless mechanical bucket tappets
Fuel Injection	Sequential, multi-port, electronic, returnless
Construction	High-pressure die cast-aluminum block with dry iron liners, cast-aluminum cylinder heads, cast-aluminum ladder frame, forged steel crankshaft
Compression Ratio	10.5:1
Power	125 kW (170 hp DIN) @ 6000 rpm (70.8 hp DIN/L)
Torque	220 N•m (162 lb.-ft.) @ 4500 rpm
Max. Engine Speed	6400 rpm (electronically limited)
Fuel Requirement	91 RON unleaded petrol
Oil Capacity	4.7 L (5.0 qt.)
Coolant Capacity	6.8 L (7.2 qt.)

Emission Controls	Dual catalytic converters, dual heated oxygen sensors and engine features
Emission Class	Euro IV
Fuel Consumption	
Urban Cycle	10.4 L/100 km (5-mtx)
Ex-urban Cycle	6.1 L/100 km (5-mtx)
Combined Cycle	7.7 L/100 km (5-mtx)
CO2 (combined)	182 g/km (5-mtx)

TRANSAXLE: T355 MAGNA DRIVELINE FIVE-SPEED MANUAL

Availability	Standard on Caliber with 2.0 L and 2.4 L
Description	Five-speed, overdrive, synchronized in all forward ratios, cable-operated, three-plane shifter
Gear Ratios	
1 st	3.77
2 nd	2.16
3 rd	1.41
4 th	1.026
5 th	0.72
Reverse	3.417
Final-drive Ratio	4.12
Overall Top-gear	2.97

TRANSAXLE: AISIN BG6 SIX-SPEED MANUAL

Availability	Available with 2.2 L CRD engine
Description	Six-speed, overdrive, synchronized in all forward ratios, cable-operated, 3-plane shifter
Gear Ratios	
1st	3.54
2nd	2.05
3rd	1.37
4th	0.97
5th	0.90
6th	0.79
Reverse	3.83
Final-drive Ratio	4.06 (for gears 1–4), 3.45 (for gears 5 th and 6 th)
Overall Top-gear	2.73

TRANSAXLE: AUTOMATIC, CVT2

Availability	Available with 2.0 L
Description	Continuously variable ratio, lockup torque converter, electronic controls
Gear Ratios	
Forward	2.349:1 to 0.394:1 continuously variable
Reverse	1.75
Final-drive Ratio	6.12:1
Overall Top-gear Ratio	2.41:1

DRIVETRAIN
Front-wheel Drive

Availability	Standard
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DIMENSIONS AND CAPACITIES (PRELIMINARY)^(a)

Wheelbase	2635.0 (103.7)
Track, Front	1520 (59.8)
Track, Rear	1520 (59.8)
Overall Length	4414.8 (173.8)
Overall Width	1791.3 (70.5) 1983.3 (78.5) (including mirrors)
Overall Height (without roof rack)	1541.8 (60.7)
Ground Clearance	Front—208 (8.1); Rear—203 (7.9)
Fuel Tank Capacity, gal. (L)	51.5 (13.6)
Curb Weight, kg (lbs.) (Base Vehicle shown)	2.2-liter CRD engine: 1514 (3338) – SE Model (6-mtx) 2.0-liter engine: 1360 – 1435 (2992 – 3157) – SE Model (5-mtx) 2.0-liter engine: 1360 – 1425 (2992 – 3135) – SE Model (CVT) 2.4-liter engine: 1400 (3080) – SXT Model (5-mtx)
Gross Vehicle Weight, kg (lbs.)	2.2-liter CRD engine: 2010 (4431) 2.0-liter engine: 1950 (4290) (5-mtx) 2.0-liter engine: 1930 (4246) (CVT) 2.4-liter engine: 1930 (4246)
Maximum Trailer Mass (braked), kg (lbs.)	2.0-liter engine: 1500 (3300) 2.4-liter engine: 1200 (2640) 2.2-liter CRD engine: 1500 (3300)
Maximum Trailer Mass (unbraked), kg (lbs.)	450 (990)
Maximum Tongue Load, kg (lbs.)	80 (176)
Maximum Roof Rack Load, kg (lbs.)	68 (150)

(a) All dimensions measured at curb weight with standard 17-inch tires.

ACCOMMODATIONS

Seating Capacity, F/R	2/3
Front	
Head Room without Sun Roof	1012 (39.8)
Leg Room	1061.5 (41.8)
Shoulder Room	1407.8 (55.4)
Hip Room	1325.2 (52.2)
Seat Travel	Driver—260 (10.2), Passenger—260 (10.2)
Recliner Angle Range	Driver—up to 88°, Passenger—up to 76°
Rear	
Head Room	988.2 (38.9)
Leg Room	906.1 (35.7)
Knee Clearance	18.6 (0.7)
Shoulder Room	1356.2 (53.4)
Hip Room	1260.8 (49.6)
DIN Cargo Volume, cu. m (cu. ft.)	.352 (12.43) (floor to ceiling, all seats up)
DIN Cargo Volume with seats folded, cu. m (cu. ft.)	1.013 (35.7)

BODY

Layout	Transverse front-engine front-wheel drive
Construction	Unitized steel body

SUSPENSION

Front	Independent MacPherson strut, coil spring over gas-charged shock absorbers and stabilizer bar—standard
Rear	Multi-link independent with coil springs, link-type stabilizer bar, gas-charged shock absorbers—standard