

2012 Dodge Caliber

CANADIAN SPECIFICATIONS

Dimensions are in millimetres (inches) at curb weight with standard wheels and tires unless otherwise noted.

GENERAL INFORMATION

Body Style	Five-door compact car
Assembly Plant	Belvidere Assembly Plant, Belvidere, Illinois,USA
EnerGuide Vehicle Class	Mid-Size Sedan
Introduction Date	January 2006, as 2007 model

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

Availability	Standard on Caliber SE, and SXT
Type and Description	Four cylinders inline, tuned intake manifold with electronic Active Charge Motion Control valves, dual counter-rotating balance shafts
Displacement, cu. cm (cu. in.)	1,998 (121.9)
Bore x Stroke	86 x 86 (3.39 x 3.39)
Valve System	Chain-driven DOHC, 16 valves, electronically controlled dual 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	158 bhp @ 6,400 rpm
Torque	141 lb.-ft. @ 5,000 rpm
Max. Engine Speed	6,750 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R+M)/2
Oil Capacity, L (qt.)	4.7(5.0)
Coolant Capacity, L (qt.)	6.8 (7.2)
Emission Controls	Single catalytic converter, dual heated oxygen sensors and engine features
Smog-forming Pollution, g/km (g/mile)	0.56 (0.9)
Max. Gross Trailer Weight, kg (lb.)	450 (1,000) std., 680 (1,500) with Security Group
EnerGuide Fuel Economy L/100 km (mpg) - City/Hwy	8.5(33)/6.1(46)—FWD with five-speed manual transaxle 9.0(31)/7.3(39)—FWD CVT2

TRANSAXLE: MANUAL, MAGNA DRIVELINE T355 5-SPEED

Availability	Standard on Caliber SE, and SXT
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: AUTOMATIC, CVT2

Availability	Available on Caliber SE and SXT
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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ELECTRICAL SYSTEM

Alternator	120-amp
Battery	525 CCA, maintenance-free

DIMENSIONS AND CAPACITIES^(a)

Wheelbase	2,635 (103.7)
Track, Front	1,520 (59.8)
Track, Rear	1,520 (59.8)
Overall Length	4,414 (173.8)
Overall Width	1,747 (68.8)
Overall Height	1,533 (60.4)
Ground Clearance	195 (7.67)
Frontal Area, sq m (sq. ft.)	2.29 (24.7)
Drag Coefficient	0.375
Aero (CdA)	9.3
Curb Weight, kg (lb.) Est.	SE 1,334 (2,940) SXT 1,366 (3,012) SXT Plus 1,366 (3,012)
Weight Distribution, percent F/R	58/42
Fuel Tank Capacity, L (imp. gal.)	51.5 (11.3)

(a) All dimensions measured at curb weight with standard tires

ACCOMMODATIONS

Seating Capacity, F/R	2/3
Front	
Head Room without Sunroof	1,012 (39.8)
Legroom	1,062 (41.8)
Shoulder Room	1,408 (55.4)
Hip Room	1,325 (52.2)
Seat Travel	Driver — 260 (10.2), passenger — 260 (10.2)
Recliner Angle Range	Driver — up to 88°, passenger — (76° fold flat/88° non-fold flat)
Front Volume Index, L (cu. ft.)	1,509 (53.3)
Rear	
Head Room	988 (38.9)
Legroom	906 (35.7)
Knee Clearance	18.6 (0.7)
Shoulder Room	1,356 (53.4)
Hip Room	1,261 (49.6)
Rear Seat Volume Index, L (cu. ft.)	1,215 (42.9)
Interior Volume, L (cu. ft.)	2,724 (96.2)

Cargo Volume Indexes	
Rear Seats Up, L (cu. ft.)	521 (18.4)
Rear Seats Folded, L (cu. ft.)	1,342 (47.4)
Interior Volume Index, L (cu. ft.)	3,245 (114.6)
Trunk lift-over height	703 (27.7)

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

STEERING

Type	Rack and pinion with hydraulic power assist
Overall Ratio	16.6:1
Turning Diameter (curb-to-curb) , m (ft.)	17-in. wheels and tires—10.8 (35.6) 18-in. wheels and tires—11.3 (37.2)
Steering Turns (lock-to-lock)	15- or 17-in. wheels and tires—2.88 18-in. wheels and tires—2.76

TIRES

Availability	Standard on Caliber SE
Size and Type	P205/70R15 All-season
Mfr. and Model	Dunlop SP50
Revs per km (Mile)	497 (801)

Availability	Standard on Caliber SE Plus and SXT;
Size and Type	P215/60R17 BSW All-season Touring
Mfr. and Model	Firestone Affinity S3
Revs per km (Mile)	472 (760)

Availability	Standard on Caliber SXT Sport Plus
Size and Type	P215/55R18 All-season Performance
Mfr. and Model	Firestone Firehawk GTA 03
Revs per km (Mile)	476 (765)

WHEELS

Availability	Standard on Caliber SE
Type and Material	Stamped steel with five-spoke wheel covers
Size	15 in. x 6.0 in.

Availability	Standard on Caliber SE Plus and SXT
Type and Material	Aluminum
Size	17 in. x 6.5 in.

Availability	Standard on Caliber SXT Sport Plus
Type and Material	Aluminum chrome clad
Size	18 in. x 7.0 in.

BRAKES

Availability	Standard on Caliber SE and SXT
Front	
Size and Type, in. (mm)	11.5 x 1.0 (294 x 26) vented disc with 2.2 (57) single-piston floating caliper
Swept Area, sq. cm (sq. in.)	1,442 (223)
Rear	
Size and Type, in. (mm)	9.0 x 0.85 (229 x 35) drum
Swept Area, sq. cm (sq. in.)	503 (78)
Power-assist Type	254 (10) single-vacuum diaphragm
Four-wheel antilock brake system (ABS)	Standard

Availability	Standard on Caliber SXT Sport Plus
Front	
Size and Type, in. (mm)	11.5 x 1.0 (294 x 26) vented disc with 2.2 (57) single-piston floating caliper
Swept Area, sq. cm (sq. in.)	1442 (223)
Rear	
Size and Type, in. (mm)	10.3 x 1.39 (262 x 10) solid disc with 1.4 (35) single-piston floating caliper
Swept Area, sq. cm (sq. in.)	894 (138)
Power-assist Type	254 (10) single-diaphragm vacuum
Four-wheel antilock brake system (ABS)	Standard
Electronic stability control (ESC)	Standard on Caliber SE and SXT

Hill-start Assist (HSA)	Standard with manual transmission
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(a) Note: Per axle

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