

2011 Dodge Caliber SPECIFICATIONS

Dimensions are in inches (millimeters) 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
EPA Vehicle Class	Compact car
Introduction Date	January 2006, as 2007 model

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

Availability	Standard on Caliber Express, Mainstreet, Uptown and Heat
Type and Description	Four cylinders inline, tuned intake manifold with electronic Active Charge Motion Control valves, dual counter-rotating balance shafts
Displacement	121.9 cu. in. (1998 cu cm)
Bore x Stroke	3.39 x 3.39 (86 x 86)
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 (SAE net, estimated)	158 bhp (118 kW) @ 6,400 rpm (79 bhp/liter)
Torque (SAE net, estimated)	141 lb.-ft. (191 N•m) @ 5,000 rpm
Max. Engine Speed	6,750 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R+M)/2
Oil Capacity	5.0 qt. (4.7L) SAE 5W/20
Coolant Capacity	7.2 qt. (6.8L)
Emission Controls	Single catalytic converter, dual heated oxygen sensors and engine features
Smog-forming Pollution	0.9 g/mile (0.56 g/km) ^(a)
Max. Gross Trailer Weight	1,000 lbs. (450 kg) std., 1,500 lbs. (680 kg) with Security Group
Estimated EPA Fuel Economy mpg (City/Hwy)	23/32 (est.)—FWD with five-speed manual transaxle 23/27—FWD CVT

(a) NMOG + NOx emission limits under ULEV II and Tier 2, Bin 5 emission requirements.

ENGINE: 2.4-LITER DOHC 16-VALVE I-4 WITH DUAL VVT

Availability	Standard on Caliber Rush, Optional on Caliber Uptown
Type and Description	Four cylinders inline, tuned intake manifold with electronic Active Charge Motion Control valves dual counter-rotating balance shafts
Displacement	144 cu. in. (2360 cu cm)
Bore x Stroke	3.46 x 3.82 (88 x 97)
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 (SAE net, estimated)	172 bhp (128 kW) @ 6,000 rpm (72 bhp/liter)
Torque (SAE net, estimated)	165 lb.-ft. (224 N•m) @ 4,400 rpm
Max. Engine Speed	6,500 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R+M)/2
Oil Capacity	5.0 qt. (4.7L) SAE 5W/20
Coolant Capacity	7.2 qt. (6.8L)
Emission Controls	Single catalytic converter Dual heated oxygen sensors and engine features
Smog-forming Pollution	0.9 g/mile (0.56 g/km) ^(a)
Max. Gross Trailer Weight	1,000 lbs. (450 kg)/2,000 lbs. (900 kg) with Security Group
Estimated EPA Fuel Economy mpg (City/Hwy)	23/29—with five-speed manual transaxle 21/25—with CVT2

(a) NMOG + NOx emission limits under ULEV II and Tier 2, Bin 5 emission requirements.

TRANSAXLE: MANUAL, MAGNA DRIVELINE T355 5-SPEED

Availability	Standard on Caliber Express, Heat and Rush
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	0.81 (0.72 for 2.4L)
Reverse	3.417
Final-drive Ratio	4.12
Overall top gear	3.34

TRANSAXLE: AUTOMATIC, CVT2

Availability	Standard on Caliber Mainstreet and Uptown; Available on Caliber Heat and Rush
Description	Continuously variable ratio, lockup torque converter, electronic controls
Gear Ratios	
Forward	2.349:1 to 0.394:1 continuously variable
Reverse	1.762:1
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	103.7 (2635)
Track, Front	59.8 (1520)
Track, Rear	59.8 (1520)
Overall Length	173.8 (4414)
Overall Width	68.8 (1747)
Overall Height	60.4 (1533)
Ground Clearance	7.67 (195)
Frontal Area, sq. ft. (sq m)	24.7 (2.29)
Drag Coefficient	0.375
Aero (CdA)	9.3
Curb Weight, lb. (kg)—Est.	Express 2,940 (1334) Mainstreet 3,012 (1366) Uptown 3,012 (1366) Heat 3,012 (1366) Rush 3,104 (1408)
Weight Distribution, percent F/R	58/42
Fuel Tank Capacity, gal. (L)	13.6 (51.5)

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

ACCOMMODATIONS

Seating Capacity, F/R	2/3
Front	
Head Room without Sunroof	39.8 (1012)
Legroom	41.8 (1062)
Shoulder Room	55.4 (1408)
Hip Room	52.2 (1325)
Seat Travel	Driver—10.2 (260), passenger—10.2 (260)
Recliner Angle Range	Driver—up to 88°, passenger—(76° fold flat/88° non-fold flat)
SAE Front Volume Index, cu. ft. (cu m)	53.3 (1.510)
Rear	
Head Room	38.9 (988)
Legroom	35.7 (906)
Knee Clearance	0.7 (18.6)
Shoulder Room	53.4 (1356)
Hip Room	49.6 (1261)
SAE Rear Seat Volume Index, cu. ft. (cu m)	42.9 (1.2)
SAE Interior Volume, cu. ft. (cu m)	96.2 (2.7)
Cargo Volume Indexes	
Rear Seats Up, cu. ft. (cu m)	18.4 (0.5)
Rear Seats Folded, cu. ft. (cu m)	47.4 (1.3)
EPA Interior Volume Index, cu. ft. (cu m)	114.6 (3.2)
Trunk lift-over height	27.7 (703)

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)	17-in. wheels and tires—35.6 ft. (10.8 m) 18-in. wheels and tires—37.2 ft. (11.3 m)
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 Express
Size and Type	P205/70R15 All-season
Mfr. and Model	Dunlop SP50
Revs per Mile (km)	801 (497)

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

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

WHEELS

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

Availability	Standard on Caliber Mainstreet and Uptown; Optional on Caliber Express
Type and Material	Painted aluminum
Size	17 in. x 6.5 in.

Availability	Standard on Caliber Heat
Type and Material	Polished Aluminum
Size	18 in. x 7.0 in.

Availability	Optional on Caliber Rush
Type and Material	Chrome-clad aluminum
Size	18 in. x 7.0 in.

BRAKES

Availability	Standard on Caliber Express and Mainstreet
Front	
Size and Type	11.5 x 1.0 (294 x 26) vented disc with 2.2 (57) single-piston floating caliper
Swept Area	223 sq. in. (1442 sq cm)
Rear	
Size and Type	9.0 x 0.85 (229 x 35) drum
Swept Area	78 sq. in. (503 sq cm)
Power-assist Type	10 (254) single-vacuum diaphragm
Four-wheel anti-lock brake system (ABS)	Standard
Availability	Standard on Caliber Uptown, Heat and Rush; Optional on Caliber Mainstreet (with Driver Convenience Group)
Front	
Size and Type	11.5 x 1.0 (294 x 26) vented disc with 2.2 (57) single-piston floating caliper
Swept Area	223 sq. in. (1442 sq cm)
Rear	
Size and Type	10.3 x 1.39 (262 x 10) solid disc with 1.4 (35) single-piston floating caliper
Swept Area	138 sq. in. (894 sq cm)
Power-assist Type	10 (254) single-diaphragm vacuum
Four-wheel anti-lock brake system (ABS)	Standard
Electronic stability control (ESC)	Standard on Caliber Uptown, Heat and Rush; Optional on Caliber Mainstreet (with Driver Convenience Group)
Hill-start Assist (HSA)	Standard with manual transmission and ESC

(a) Note: Per axle

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