

2012 Chrysler 200 Convertible CANADIAN SPECIFICATIONS

*The information shown is preliminary and based on data available at the time of publication.
All dimensions are in millimetres (inches) unless otherwise noted.
All dimensions are measured at curb weight with standard wheels and tires unless otherwise noted.*

NOTE: Information shown is correct at time of publication and is subject to change.

GENERAL INFORMATION

Body Style	Two-door Convertible
Assembly Plant	Sterling Heights Assembly, Michigan, USA
EnerGuide Vehicle Class	Compact
Introduction Date	January 2011

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

Availability	Standard on 200 Convertible LX
Type and Description	Four-cylinder inline, tuned intake manifold with electronic active charge motion control valves with dual counter-rotating balance shafts
Displacement, cu. cm (cu. in.)	2,360
Bore x Stroke	88 x 97 (3.46 x 3.82)
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	10.5:1
Power	173 bhp @ 6,000 rpm
Torque	166 lb.-ft. @ 4,400 rpm
Max. Engine Speed	6,500 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R+M)/2
Oil Capacity, L (qt.)	4.23 (4.5)
Coolant Capacity, L (qt.)	7.3 (7.7)
Emission Controls	Single catalytic converter dual heated oxygen sensors and engine features
Estimated EnerGuide Fuel Economy L/100 km (mpg) (City/Hwy)	10.3 (27) / 6.9 (41) with four-speed automatic transmission 11.5 (25) / 6.8 (42) with six-speed automatic transmission

ENGINE: 3.6-LITRE, GASOLINE, DOHC, 24-VALVE, SMPI VVT V6

Availability	Standard on 200 Convertible Touring, Limited and S
Type and Description	60-degree bank angle, liquid-cooled, three-plenum intake manifold with electronically controlled manifold tuning valve and short-runner valves with variable valve timing
Displacement, (cu. cm)	3605
Bore x Stroke	96 x 83 (3.78 x 3.28)
Valve System	DOHC, 24 valves, hydraulic, electronically controlled dual variable-valve timing (VVT), roller finger followers
Fuel Injection	Sequential, multi-port, electronic
Construction	High-pressure die-cast A380 aluminum block with iron liners and semi-permanent mold A319 aluminum heads
Compression Ratio	10.2:1
Power	283 bhp @ 6,400 rpm
Torque	260 lb-ft @ 4,400 rpm
Max. Engine Speed	6,800 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R+M)/2
Oil Capacity, L (qt.)	5.7(6) with dry filter
Coolant Capacity, L (qt.)	10.98 (11.6)
Emission Controls	Dual catalytic converters, four heated oxygen sensors, electronic EGR, and internal engine features
EnerGuide Fuel Economy L/100 km (mpg) - City/Hwy	11.0 (26) / 6.8 (42)

TRANSAXLE: 40TES, AUTOMATIC FOUR-SPEED OVERDRIVE

Availability	Standard on 200 Convertible LX
Description	Four-speed overdrive, adaptive electronic control, electronically modulated converter clutch
Gear Ratios	
1 st	2.842
2 nd	1.57
3 rd	1.00
4 th	0.69
Reverse	2.21
Final Drive Ratio	3.91 with 2.4L engine
Overall Top Gear	2.69 with 2.4L engine

TRANSAXLE: 62TE, AUTOMATIC SIX-SPEED OVERDRIVE

Availability	Standard on 200 Convertible Touring, Limited and S; Available on LX
Description	Six-speed, adaptive electronic control or Auto/Stick™ driver-interactive manual control and electronically modulated torque converter clutch

Gear Ratios

1 st	4.127
2 nd	2.842
3 rd	2.283
4 th	1.452
5 th	1
6 th	0.69
Reverse	3.214
Transfer Ratio	0.95
Final Drive Ratio	3.16 with 3.6L engine, 3.43 with 2.4L engine
Overall Top Gear	2.06 with 3.6L engine, 2.24 with 2.4L engine

DRIVETRAIN

Front-wheel Drive	Standard with all engines
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DIMENSIONS AND CAPACITIES

General

Wheelbase	2,765 (108.9)
Track, Front	1,567 (61.7)
Track, Rear	1,594 (62.7)
Overall Length	4,947 (194.8)
Overall Width	1,842 (72.5) without side mirrors / 2,089 (82.3) with side mirrors
Overall Height with Cloth Convertible Top	1,470 (57.9) with 225/55R17
Overall Height with Retractable Hard Top	1,469 (57.8) with 225/55R17
Aero Coefficient of Drag (Cd)	0.342

Fuel Tank Capacity, L (imp. gal.)	64.0 (14) Standard and FFV
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Towing Capabilities, NAFTA Markets kg (lb)

2.4L Auto. Trans	450 (1,000)
3.6L Auto. Trans	450 (1,000)

(e) Maximum frontal area of trailer or boat: 2.04 sq. m (22 sq. ft) 3.6L engine and 1.02 sq. m (11 sq. ft) 2.4L engine.

Curb Weight, Base Vehicle, kg (lb)

2.4L Gasoline Engine 200 Touring	1,768 (3,898)
3.6L Gasoline Engine 200 Touring	1,814 (4,000)

ACCOMMODATIONS

Seating Capacity - F/R	2/2
Total Interior Passenger Volume, L (cu. ft.)	2,503 (88.4)

Front

Head Room with Cloth Convertible Top	984 (38.7)
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Head Room with Retractable Hard Top	992 (39.0)
Legroom	1,077(42.4)
Shoulder Room	1,432 (56.4)
Hip Room	1,339 (52.7)
Seat Travel	260 (10.2)
Front Compartment Volume, L (cu. ft.)	1,517 (53.6)
Rear	
Head Room with Cloth Convertible Top	939 (37.0)
Head Room with Retractable Hard Top	921 (36.3)
Legroom	850 (33.5)
Shoulder Room	1,197 (47.1)
Hip Room	1,123 (44.2)
Rear Compartment Volume, L (cu. ft.)	985 (34.8)
Cargo	
Trunk Lift-over Height	792 (31.2)
Total Trunk Volume – Top Up, L (cu. ft.)	376 (13.3)
Total Trunk Volume – Top Down, L (cu. ft.)	198 (7.0)

BODY/CHASSIS

Layout	Transverse front engine with front-wheel drive
Construction	Steel unibody

SUSPENSION

Front	Independent MacPherson strut, coil spring over gas-charged shock absorbers, stabilizer bar
Rear	Multi-link independent with coil springs, link-type stabilizer bar, gas-charged shock absorbers and isolated rear suspension cradle

STEERING

Type	Power rack and pinion
Overall Ratio	16.65:1
Turning Diameter (curb-to-curb) m (ft.)	11.1 (36.5) (17-in. wheels), 11.5 (37.7) (18-in. wheels)
Steering Turns (lock-to-lock)	2.98 (17-in. wheels), 2.89 (18-in. wheels)

BRAKES

Power-assist Type	204 x 230 (8 x 9) tandem-diaphragm vacuum
Availability	Standard on LX, Touring, Limited and S models
Front	

Size and Type in. (mm)	11.5 x 1.0 (294 x 26) vented rotors with 2.2 (57.0) single-piston floating caliper
Swept Area (Total Front) sq. cm (sq. in.)	1,442 (223.5)
Rear	
Size and Type in. (mm)	Standard: 10.3 x 0.4 (262 x 10) solid rotor with 1.4 (35.0) single-piston floating caliper; Optional: 11.9 x 0.4 (302 x 10) solid rotor with 1.4 (35.0) single-piston floating caliper
Swept Area (Total Rear) sq. cm (sq. in.)	Standard: 894 (138.6); Optional: 1,230 (190.8)
Parking Brake Type	Drum-in-hat
Anti-lock Brake System (ABS)	Standard
Electronic Stability Control (ESC)	Standard
Traction Control	Standard
Brake Assist	Standard

WHEELS

Availability	Standard on 200 Convertible LX model
Type and Material	Machined cast-aluminum, Sparkle Silver
Size	17 in. x 6.5 in.

Availability	Standard on 200 Convertible Touring and Limited models
Type and Material	Polished aluminum, Satin Carbon
Size	18 in. x 7.0 in.

Availability	Standard on 200 S model
Type and Material	Polished Aluminum with Black Painted Pockets,
Size	18 in. x 7.0 in.

TIRES

Availability	Standard on 200 Convertible LX model
Size and Type	P225/55R17, All-season Touring
Model	Continental ProContact Touring
Revs per km (Mile)	779 (1,262)

Availability	Standard on 200 Convertible Touring, Limited and S models
Size and Type	P225/50R18, All-season Touring
Model	Goodyear Eagle LS-2 Touring
Revs per km (Mile)	777 (1250.4)

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