

2012 Ram C/V (Cargo Van) CANADIAN SPECIFICATIONS

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

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.

GENERAL INFORMATION

Body Style	Multipurpose vehicle
Assembly Plant	Windsor, Ontario
EnerGuide Vehicle Class	Multipurpose vehicle
Introduction date	August 2011 as a 2012 model year

ENGINE: 3.6-LITRE, GASOLINE, DOHC, 24-Valve, V6

Availability	Standard
Type and Description	60° bank angle, liquid-cooled, with three-plenum intake manifold, electronically controlled manifold tuning valve and short-runner valves
Displacement Displacement, cu. cm	3605
Bore x Stroke	96 x 83
Valve System	DOHC, 24 valves, hydraulic, 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 mid-grade, 89 octane (R+M)/2—preferred, Unleaded regular, 87 octane (R+M)/2—acceptable
Oil Capacity, L (qts)	5.68 (6) with dry filter
Coolant Capacity, L (qts)	9.75 (10.3)
Emission Controls	Dual catalytic converter, four heated oxygen sensors, electronic EGR, and internal engine features
EnerGuide Fuel Economy L/100 km (mpg) - City/Hwy NAFTA Markets	12.2 (23)/7.9 (36)
Assembly Plant	Trenton South Engine Plant, Trenton, Michigan, USA

TRANSAXLE: 62TE, AUTOMATIC SIX-SPEED OVERDRIVE

Availability	Standard
Description	6-speed, adaptive electronic control, electronically modulated torque converter clutch
Gear Ratios	
1 st	4.127
2 nd	2.842
3 rd	2.283
4 th	Upshift – 1.452 WOT kickdown – 1.570
5 th	1.0
6 th	0.690
Reverse	3.214
Transfer Ratio	0.95
Final Drive Ratio	3.16
Overall Top Gear	2.24

DRIVETRAIN

Front-wheel Drive	Standard
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ELECTRICAL SYSTEM

Alternator	160A
Battery	730 CCA, maintenance-free

DIMENSIONS AND CAPACITIES

Wheelbase	3,078 (121.2)
Overhang — Front	961 (37.8)
Overhang — Rear	1,112 (43.8)
Track—Front	1,666 (65.6)
Track—Rear	1,647 (64.8)
Overall Length	5,151 (202.8)
Overall Width	1,998 (78.7)
Overall Width with Mirrors	2,247 (88.5)
Overall Height	1,725 (67.9)
Liftover Height	620 (24.4)
Cargo Width at Wheelhouse	1,246 (49.03)

Maximum Cargo Height	1,172 (46.16)
Angle of Approach (curb load)	13.4°
Angle of Departure (curb load)	17.5°
Breakover Angle (curb load)	13.6°
Minimum Running Ground Clearance (curb load)	142 (5.6)
Fuel Tank Capacity, L (imp. gal.)	76 (17)
Gross Vehicle Weight Rating (GVWR), lbs. (kg)	2,744 (6,050)
Towing Capacity, kg (lb) (when properly equipped)	1,633 (3,600)
Curb Weight, kg (lb)	2,050 (4,510)
Payload, kg (lb)	818 (1,800)
Weight Distribution % F/R	56/44

ACCOMMODATIONS

Seating Capacity — F/I/R	2
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Front

Head Room	1,012 (39.8)
Head Room with Sunroof	946 (37.2)
Legroom	1,034 (40.7)
Shoulder Room	1,619 (63.7)
Hip Room	1,485 (58.4)
Seat Travel	220 (8.7)

Cargo Volume

Maximum Cargo Volume, L (cu. ft.)	4,072 (143.8)
Total Passenger plus Cargo Volume, L (cu. ft.)	5,544 (195.8)

BODY/CHASSIS

Layout	Transverse front engine, front-wheel drive
Construction	Unitized steel with hinged front doors; sliding left and right side doors—power available; rear liftgate with gas props—power available

SUSPENSION

Front	Independent MacPherson strut, coil over gas-charged shock absorbers, stabilizer bar with isolated suspension cradle
Rear	Twist-beam axle with coil springs, track bar, heavy-duty shock absorbers

STEERING

Type	Power rack and pinion
Overall Ratio	14.3:1
Turning Diameter (curb-to-curb), m (ft.)	11.92 (39.1)
Steering Turns (lock-to-lock)	2.90

BRAKES

Power Assist Type	All — 204 x 320 (8 x 9) tandem-diaphragm vacuum
Availability	— standard on all models
Front	
Size and Type, in. (mm)	11.9 x 1.1 (302 x 28) vented rotors with 66 mm single-piston caliper
Swept Area (total front), sq. cm (sq. in.)	355 (55.0)
Rear	
Size and Type, in. (mm)	12.0 x 0.47 (305 x 12) solid rotors with 42 mm single-piston IPB caliper
Swept Area (total rear), sq. cm. (sq. in.)	350 (54.3)
Parking Brake Type	Integral parking brake
Four-wheel Anti-lock brakes	Standard
Electronic Stability Control	Standard
All-speed traction control	Standard

WHEELS

Availability	Standard
Type and Material	Steel with painted bolt-on wheelcover
Size	16 x 6.5

TIRES

Availability	Standard
Size and Type	225/65R16 BSW, All Season
Model	Yokohama Avid C33
Revs per km (Mile)	473 (762)

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