



FCA CANADA
2017 Dodge Grand Caravan
CANADIAN SPECIFICATIONS

*Specifications are based on the latest product information available at the time of publication.
All dimensions are in millimetres (inches) unless otherwise noted.
All dimensions measured at curb weight with standard tires and wheels.*

GENERAL INFORMATION

Vehicle Type	Multipurpose vehicle
Assembly Plant	Windsor, Ontario, Canada
EnerGuide Vehicle Class	Minivan

BODY AND 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

ENGINE: 3.6-LITRE PENTASTAR™ 24-VALVE DOHC VARIABLE VALVE TIMING V-6

Availability	Standard
Type and Description	60-degree bank angle, liquid-cooled with three-plenum intake manifold, electronically controlled manifold tuning valve and short-runner valves
Displacement	3,605 cu. cm (220 cu. in.)
Bore x Stroke	96 x 83 (3.78 x 3.23)
Valve System	DOHC, 24 valves, hydraulic, roller finger followers
Fuel Injection	Sequential, multiport, 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 (SAE net)	283 hp (211 kW) @ 6,400 rpm
Torque (SAE net)	260 lb.-ft. (353 N•m) @ 4,400 rpm
Max. Engine Speed	6,800 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R+M)/2 — acceptable
Oil Capacity	5.7 litres (6 quarts) with dry filter
Coolant Capacity	9.75 litres (10.3 quarts)
Emission Controls	Dual catalytic converter, four heated oxygen sensors, electronic EGR, and internal engine features



EnerGuide (2016) Fuel Consumption 13.7 (21) / 9.4 (30) / 11.8 (24)
Ratings L/100 km (MPG – imperial
gallon) city/hwy/combined

Based on 2016 EnerGuide fuel consumption ratings. Government of Canada test methods used. Your actual fuel consumption will vary based on driving habits and other factors. For EnerGuide information, please visit the Government of Canada website: www.vehicles.nrcan.gc.ca

Assembly Plant Trenton, Mich., USA

TRANSMISSION: 62TE, AUTOMATIC, SIX-SPEED OVERDRIVE

Availability Standard

Description Six-speed, adaptive electronic control, electronically modulated torque converter clutch

Gear Ratios

1st 3.90

2nd 2.69

3rd 2.16

4th Upshift – 1.37 WOT kickdown – 1.49

5th 0.95

6th 0.65

Reverse 3.04

Transfer Ratio 0.95

Final Drive Ratio 3.16

Overall Top Gear 2.068

ELECTRICAL SYSTEM

Alternator 160-amp

Battery 730 CCA, maintenance-free

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, gas-charged shock absorbers; self-leveling shock absorbers optional

**STEERING**

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

BRAKES

Type	All — Power assist, 230 x 230 (9 x 9) tandem-diaphragm vacuum, anti-lock braking system
Availability	Standard on all models
Front	
Rotor size and type	330 x 28 (13.0 x 1.1) vented rotor
Caliper size and type	51 (2.0) twin-piston
Swept area	475 sq. cm (73.6 sq. in.)
Rear	
Rotor size and type	328 x 12 (12.9 x 0.47) solid rotor
Caliper size and type	45 (1.8) single-piston IPB
Swept area	429 sq. cm (66.5 sq. in.)

DIMENSIONS AND CAPACITIES

Wheelbase	3,078.2 (121.2)
Overhang — Front	960.9 (37.8)
Overhang — Rear	1,112.1 (43.8)
Track — Front	1,665.5 (65.6)
Track — Rear	1,647.0 (64.8)
Overall Length	5,174 (203.7)
Overall Width	1,998.2 (78.7)
Overall Width with Mirrors	2,246.8 (88.5)
Overall Height	1,752.6 (69.0)
Liftover Height	609.0 (24.0)
Cargo Width at Wheelhouse	1,236.0 (48.8)
Maximum Cargo Height	1,172.4 (46.1)
Approach Angle (degrees)	13.7
Ramp Breakover Angle (degrees)	13.6
Departure Angle (degrees)	18.5



Minimum Running Ground Clearance (curb load)	148 (5.8)
Drag Coefficient (Cd)	.316
Fuel Tank Capacity, litres (imperial gal.)	76 (16.7)
Gross Vehicle Weight Rating (GVWR), kg (lbs.)	2,744.2 (6,050)
Towing Capacity, kg (lbs.)	1,632.9 (3,600) — when properly equipped
Curb Weight (U.S.), kg (lbs.)	2,050 (4,510)
Weight Distribution % F/R	56/44

ACCOMMODATIONS

Seating Capacity (front/second/third rows)	2/2/3
SAE Total Interior Passenger Volume, litres (cu. ft.)	4,629.8 (163.5) / 4,420.2 (156.1)
Front	
Headroom	1,011.9 (39.8)
Legroom	1,034.4 (40.7)
Shoulder Room	1,618.6 (63.7)
Hip Room	1,484.5 (58.4)
Seat Travel	220 (8.7)
Recliner Angle Range (degrees)	Manual recline: 88 Power recline: 59
Front Passenger Volume, litres (cu. ft.)	1,653.7 (58.4)
Intermediate	
Head Room	938.5 (37.0) bench seat 998.9 (39.3) captain's chairs
Legroom	941.1 (37.1) bench seat 925.9 (36.5) captain's chairs
Shoulder Room	1,643.3 (64.7) bench seat 1,628.1 (64.1) captain's chairs
Hip Room	1,646 (64.8) bench seat 1,650.8 (65.0) captain's chairs
Intermediate Passenger Volume, litres (cu. ft.)	1529.1 (54.0)



Rear	
Head Room	962.9 (37.9) bench seat/captain's chairs
Legroom	958.5 (37.7) bench seat
	829.7 (32.7) captain's chairs
Shoulder Room	1,574.6 (62.0) bench seat/captain's chairs
Hip Room	1,237.7 (48.7) bench seat/captain's chairs
Rear Passenger Volume, litres (cu. ft.)	1,447 (51.1)
Cargo Volume	
Maximum Passenger Volume, litres (cu. ft.)	4,491 (158.6)
Maximum SAE Volume behind First Row, litres (cu. ft.)	3972.8 (140.3)
Maximum SAE Volume behind Second Row, litres (cu. ft.)	2234.2 (78.9)
Maximum SAE Volume behind Third Row, litres (cu. ft.)	880.6 (31.1)
Total Passenger plus volume behind Third Row, litres (cu. ft.)	5,402.8 (190.8)

WHEELS

Availability	Standard — Grand Caravan CVP and SXT
Type and Material	Steel with painted bolt-on wheel cover
Size	17 x 6.5
Availability	Standard — Grand Caravan SXT Premium Plus, Crew, Crew Plus, GT Optional — CVP and SXT
Type and Material	Cast-aluminum
Size	17 x 6.5

TIRES

Availability	Standard — Grand Caravan CVP, SXT, SXT Premium Plus
Size and Type	225/65R17, BSW Touring
Model	Yokohama Avid S33

DODGE

2017 DODGE GRAND CARAVAN
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Availability	Standard — Grand Caravan Crew, Crew Plus and GT
Size and Type	P225/65R17, BSW All-season
Model	Michelin Energy Saver
Parking Brake Type	Integral parking brake
Four-wheel Anti-lock Brakes	Standard
Electronic Stability Control	Standard
All-speed Traction Control	Standard
Brake Assist	Standard

