



2017 RAM COMMERCIAL PROMASTER™
**CANADIAN
 SPECIFICATIONS**



FCA CANADA

2017 Ram Commercial ProMaster™
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

Body Styles and Wheelbase	ProMaster 1500 Cargo Van 299 cm (118 inch) wheelbase low roof
	ProMaster 1500 Cargo Van 345 cm (136 inch) wheelbase low roof
	ProMaster 1500 Cargo Van 345 cm (136 inch) wheelbase high roof
	ProMaster 2500 Cargo Van 345 cm (136 inch) wheelbase high roof
	ProMaster 2500 Cargo Van 403 cm (159 inch) wheelbase high roof
	ProMaster 2500 Window Van 403 cm (159 inch) wheelbase high roof
	ProMaster 3500 Window Van 403 cm (159 inch) wheelbase high roof extended body
	ProMaster 3500 Cargo Van 403 cm (159 inch) wheelbase high roof
	ProMaster 3500 Cargo Van 403 cm (159 inch) wheelbase high roof extended body
	ProMaster 3500 Chassis Cab 345 cm (136 inch) wheelbase
	ProMaster 3500 Chassis Cab 403 cm (159 inch) wheelbase
	ProMaster 3500 Chassis Cab 403 cm (159 inch) wheelbase extended body
	ProMaster 3500 Chassis Cab Cutaway 345 cm (136 inch) wheelbase
	ProMaster 3500 Chassis Cab Cutaway 403 cm (159 inch) wheelbase
ProMaster 3500 Chassis Cab Cutaway 403 cm (159 inch) wheelbase extended frame	
Assembly Plant	Saltillo, Mexico

BODY AND CHASSIS

Layout	Transverse front engine
Construction	Unibody and ladder frame

ENGINE: 3.6-LITRE PENTASTAR V-6

Type and Description	60-degree gasoline V-type
Displacement	3,604 cu cm (220 cu in)
Bore x Stroke	96.0 x 83.0 (3.78 x 3.27)
Valve System	Chain-driven DOHC, 24 valves and hydraulic end-pivot roller rockers
Fuel Injection	Sequential, multiport, electronic, returnless
Construction	Aluminum deep-skirt block, aluminum alloy heads
Compression Ratio	10.2:1



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Power	280 hp (224 kW) at 6,400 rpm
Torque	260 lb-ft (364 N•m) at 4,400 rpm
Max. Engine Speed	6,400 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R+M)/2
Oil Capacity	5.7 litres (6.0 quarts)
Coolant Capacity	13.25 (14.0 quarts)
Emission Controls	Dual three-way catalytic converters, heated oxygen sensors

ENGINE: 3.0-LITRE ECODIESEL I-4

Type and Description	I-4 diesel, variable geometry turbocharger
Displacement	2,990 cu cm (183 cu in)
Bore x Stroke	95.8 x 104 (3.78 x 4.09)
Valve System	Gear driven DOHC
Fuel Injection	Electronically controlled common rail MultiJet direct injection
Construction	Deep-skirt cast-iron block with cross-bolted main bearing caps and aluminum alloy head
Compression Ratio	17.5:1
Power	174 hp (129 kW) @ 3,500 rpm
Torque	295 lb-ft (400 N•m) @ 1,400 rpm
Max. Engine Speed	4,200 rpm
Fuel Requirement	Diesel
Oil Capacity	9.0 litres (9.5 quarts)
Coolant Capacity	13.3 litres (14.0 quarts)
Emission Controls	Selective Catalytic Reduction (SCR)

TRANSMISSION: 62TE AUTOMATIC SIX-SPEED, FRONT-WHEEL DRIVE

Availability	Standard with 3.6-litre Pentastar V6
Description	Three planetary gear sets, one overrunning clutch, full electronic control, electronically controlled converter clutch
Gear Ratios	
1st	3.90
2nd	2.69
3rd	2.16
4th	1.37
5th	0.95
6th	0.65



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Reverse	3.04
Final Drive and Overall Top Gear Ratios	3.86

TRANSMISSION: MT40 MANUAL AUTOMATIC SIX-SPEED, FRONT-WHEEL DRIVE

Availability	Standard with 3.0-litre I-4 Turbo Diesel
Description	Single disc clutch with hydraulic release
Gear Ratios	
1st	4.17
2nd	2.35
3rd	1.46
4th	0.96
5th	0.70
6th	0.55
Reverse	4.08
Final Drive and Overall Top Gear Ratios	4.56

AXLES

Front	IFS
Rear – Cargo Van	Solid axle
Rear – Chassis Cab and Cut Away	Solid axle with new 17.7 cm (7.0 inch) wider axle

ELECTRICAL SYSTEM

Alternator	Cargo Van models with gas engine: 180-amp (standard) or 220-amp (optional); Cargo Van with diesel engine, Chassis Cab and Cut-Away models: 220-amp (standard)
Battery	95-amp with 800 CCA; 100-amp with 950 CCA (diesel)

SUSPENSION

Front	MacPherson with stabilizer bar
Rear	Solid axle with leaf springs

STEERING

Type	Rack and pinion with hydraulic power steering
Turns lock to lock	Short wheelbase – 11.06; medium wheelbase – 12.46; medium-long wheelbase – 13.54; long wheelbase – 14.28
Steering ratio	18.85



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BRAKES

Front Rotor (diameter x width)	300 x 32 (11.8 x 1.26)
Rear Rotor (diameter x width)	280 x 16 (11.0 x 0.63)
Front Caliper, Lining	Cast iron, dual piston (46mm and 52mm), Brembo Cast iron, dual piston (50mm and 52mm), Brembo
Rear Caliper, Lining	Cast iron, single piston (48mm), Brembo Cast iron, single piston (52mm), Brembo

BODY DIMENSIONS / SPECIFICATIONS, cm (inches)

Vehicle and Body Type	Wheelbase mm (in)	Height Category	Turning Diameter metres (feet)	Body Height mm (in)	Body Overall Length mm (in)	Body Width w/o mirrors mm (in)	Vehicle Width w/ mirrors folded mm (in)	Vehicle Width w/ mirrors extended mm (in)	Cab to Rear Axle mm (in)	Overhang Rear Axle to End of Frame mm (in)
1500 Cargo Van SWB low roof	2997 (118)	H1	11.0 (36.3)	2311 (91)	4953 (195)	2101 (82.7)	2299 (90.5)	2489 (98)	—	—
1500 Cargo Van MWB low roof	3454 (136)	H1	12.4 (40.7)	2311 (91)	5413 (213)	2101 (82.7)	2299 (90.5)	2489 (98)	—	—
1500 Cargo Van MWB high roof	3454 (136)	H2	12.4 (40.7)	2565 (101)	5413 (213)	2101 (82.7)	2299 (90.5)	2489 (98)	—	—
2500 Cargo Van MWB high roof	3454 (136)	H2	12.4 (40.7)	2565 (101)	5413 (213)	2101 (82.7)	2299 (90.5)	2489 (98)	—	—
2500 Cargo Van LWB high roof	4039 (159)	H2	14.2 (46.8)	2565 (101)	5994 (236)	2101 (82.7)	2299 (90.5)	2489 (98)	—	—
3500 Cargo Van LWB high roof	4039 (159)	H2	14.2 (46.8)	2565 (101)	5994 (236)	2101 (82.7)	2299 (90.5)	2489 (98)	—	—
3500 Cargo Van LWB high roof extended	4039 (159)	H2	14.2 (46.8)	2565 (101)	6350 (250)	2101 (82.7)	2299 (90.5)	2489 (98)	—	—
2500 Glazed Van LWB high roof	4039 (159)	H2	14.2 (46.8)	2565 (101)	5994 (236)	2101 (82.7)	2299 (90.5)	2489 (98)	—	—
3500 Chassis Cab MWB	3454 (136)	H1	12.4 (40.7)	2311 (91)	5359 (211)	2101 (82.7)	2337 (92)	2769 (109)	2057 (81)	864 (34)
3500 Chassis Cab LWB	4039 (159)	H1	14.2 (46.8)	2311 (91)	5944 (234)	2101 (82.7)	2337 (92)	2769 (109)	2642 (104)	864 (34)
3500 Chassis Cab LWB extended	4039 (159)	H1	14.2 (46.8)	2311 (91)	6299 (248)	2101 (82.7)	2337 (92)	2769 (109)	2642 (104)	1219 (48)
3500 Cutaway MWB	3454 (136)	H1	12.4 (40.7)	2311 (91)	5359 (211)	2101 (82.7)	2337 (92)	2769 (109)	2057 (81)	864 (34)
3500 Cutaway LWB	4039 (159)	H1	14.2 (46.8)	2311 (91)	5944 (234)	2101 (82.7)	2337 (92)	2769 (109)	2642 (104)	864 (34)
3500 Cutaway LWB extended	4039 (159)	H1	14.2 (46.8)	2311 (91)	6299 (248)	2101 (82.7)	2337 (92)	2769 (109)	2642 (104)	1219 (48)



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Vehicle and Body Type	Wheelbase mm (in)	Track Front mm (in)	Track Rear mm (in)	Approach Angle	Departure Angle	Ground Clearance mm (in)	Seating(1)	Width between wheel housings cm (in)	Cargo Volume litres (cu ft)	Airbags
1500 Cargo Van SWB low roof	2997 (118)	1811 (71.3)	1791 (70.5)	18.6°	20°	175 (6.9)	3	1422 (56)	7,334 (259)	6
1500 Cargo Van MWB low roof	3454 (136)	1811 (71.3)	1791 (70.5)	18.6°	20°	175 (6.9)	3	1422 (56)	8,608 (304)	6
1500 Cargo Van MWB high roof	3454 (136)	1811 (71.3)	1791 (70.5)	18.6°	20°	175 (6.9)	3	1422 (56)	9996 (353)	6
2500 Cargo Van MWB high roof	3454 (136)	1811 (71.3)	1791 (70.5)	18.6°	20°	175 (6.9)	3	1422 (56)	9996 (353)	6
2500 Cargo Van LWB high roof	4039 (159)	1811 (71.3)	1791 (70.5)	18.6°	20°	175 (6.9)	3	1422 (56)	11,893 (420)	6
3500 Cargo Van LWB high roof	4039 (159)	1811 (71.3)	1791 (70.5)	18.6°	20°	175 (6.9)	3	1422 (56)	11,893 (420)	6
3500 Cargo Van LWB high roof extended	4039 (159)	1811 (71.3)	1791 (70.5)	18.6°	20°	175 (6.9)	3	1422 (56)	13,110 (463)	6
2500 Glazed Van LWB high roof	4039 (159)	1811 (71.3)	1791 (70.5)	18.6°	20°	175 (6.9)	3	1422 (56)	11,893 (420)	6
3500 Chassis Cab MWB	3454 (136)	1811 (71.3)	1981 (78)	18.6°	—	175 (6.9)	3	—	—	6
3500 Chassis Cab LWB	4039 (159)	1811 (71.3)	1981 (78)	18.6°	—	175 (6.9)	3	—	—	6
3500 Chassis Cab LWB extended	4039 (159)	1811 (71.3)	1981 (78)	18.6°	—	175 (6.9)	3	—	—	6
3500 Cutaway MWB	3454 (136)	1811 (71.3)	1981 (78)	18.6°	—	175 (6.9)	3	—	—	6
3500 Cutaway LWB	4039 (159)	1811 (71.3)	1981 (78)	18.6°	—	175 (6.9)	3	—	—	6
3500 Cutaway LWB extended	4039 (159)	1811 (71.3)	1981 (78)	18.6°	—	175 (6.9)	3	—	—	6

(1) Standard seating configuration is 2-passenger with optional 3-passenger configuration available.

