

# FCA CANADA 2017 Fiat 500L 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	B-segment multipurpose vehicle (MPV)
EPA Vehicle Class	Small Station Wagon
Assembly Plant	Kragujevac, Serbia

#### **BODY AND CHASSIS**

Layout	Transverse-mounted front engine, front-wheel drive
Construction	Unitized steel body

#### ENGINE: 1.4-LITRE SOHC 16-VALVE TURBOCHARGED MULTIAIR INLINE FOUR-CYLINDER

Availability	Standard — all 500L models
Type and Description	Inline four-cylinder, liquid-cooled, turbocharged
Displacement	1,368 cu. cm (83.48 cu. in.)
Bore x Stroke	72 x 84 (2.83 x 3.31)
Valve System	Belt-driven, MultiAir, SOHC, 16 valves, hydraulic end-pivot roller rockers
Fuel Injection	Sequential, multiport, electronic, returnless
Construction	Cast-iron block with aluminum-alloy head and aluminum-alloy bedplate
Compression Ratio	9.8:1
Maximum Turbo Boost (psi / bar)	21 psi / 1.45 bar
Power (SAE)	160 hp @ 5,500 rpm
Torque (SAE)	184 lbft. @ 2,500-4,000 rpm
Max. Engine Speed	6,500 rpm (electronically limited)
Fuel Requirement	87 octane (R+M)/2 acceptable
	91 octane recommended
Oil Capacity	3.8 litres (4.0 quarts) with dry filter
Coolant Capacity	4.4 litres (4.6 quarts)
Emission Controls	Three-way catalytic converters, heated oxygen sensors and internal engine features
Max. Gross Trailer Weight	Not rated for trailer tow



EnerGuide (2016) Fuel Consumption Ratings L/100 km (MPG – imperial gallon) city/hwy/combined 10.6 (27) / 7.8 (36) / 9.4 (30)

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: <a href="http://www.vehicles.nrcan.gc.ca">www.vehicles.nrcan.gc.ca</a>

Engine Assembly Plant	Termoli, Italy		
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#### **AISIN SIX-SPEED AUTOMATIC TRANSMISSION**

Availability	Standard — all 500L models
Gear Ratios	
1st	4.04
2nd	2.37
3rd	1.56
4th	1.16
5th	0.85
6th	0.67
Reverse	3.19
Final-drive Ratio	3.683
Overall Top Gear	2.47
Steering Turns (lock-to-lock)	3.0

#### BRAKES

Availability	Standard — all 500L models	
Front		
Rotor size and type	305 x 28 (12.0 x 1.10) vented	
Caliper size and type	57 (2.24) single-piston with cast iron	
Swept area	876.1 sq. cm (345 sq. in.)	
Rear		
Rotor size and type	264 x 10 (10.4 x 0.4) solid	
Caliper size and type	38 (1.49) single-piston with aluminum housing	
Swept area	591.8 sq. cm (233 sq. in.)	



# DIMENSIONS AND CAPACITIES<sup>(a)</sup>

Wheelbase	2,612 (102.8)
Track, Front	1,502 (59.1)
Track, Rear	1,510 (59.4)
Overall Length	4,249 (167.3)
	4,270 (168.1) — 500L Trekking
Overall Width	1,774 (69.8) — without mirrors
	2,036 (80.2) — with mirrors
	1,800 (70.9) — 500L Trekking
Overall Height	1,670 (65.7)
Ground Clearance	120 (4.7)
Drag Coefficient (Cd) (estimated)	0.310 — 500L Sport/Lounge
	0.320 — 500L Trekking
Curb Weight, kg (lbs.) (estimated)	1,476 (3,254)
Weight Distribution, percent F/R	60/40
Fuel Tank Capacity, litres (gallons)	50 (13.2)
	the standard for a

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

## ACCOMMODATIONS

2/3
1,034 (40.7)
1,028 (40.5) with dual-pane sunroof
1.015 (40.0)
1,456 (57.3)
1.394 (54.9)
211 (8.3) — driver
229 (9.0) — passenger
1,529 litres (54.0 cu. ft.)
983 (38.7)
966 (38.0) with dual-pane sunroof
931 (36.7)
1,388 (54.6)
1,256 (49.4)
120 (4.7)
1,268 litres (44.8 cu. ft.)



Total Interior Volume	2,797 litres (98.8 cu. ft.)
EPA Luggage Compartment Volume	633 litres (22.4 cu. ft.)
EPA Volume behind front row (max. cargo)	1,927 litres (68.0 cu. ft.)
EPA Interior Volume Index	3,429 litres (121.1 cu. ft.)
Trunk Liftover Height	657 (25.9)

## TIRES

Availability	Standard — 500L Sport and Lounge
Size and Type	205/55R16 BSW All-season
Mfr. and Model	Continental Conti ProContact or Goodyear Eagle LS2 or Nexen CP671 Classe Premiere
Revs per kilometre (mile)	519 (836)
Availability	Standard — 500L Trekking ; available on 500L Lounge
Size and Type	225/45R17 BSW All-Season
Mfr. and Model	Continental Conti ProContact or Goodyear Eagle LS2 or Nexen CP671 Classe Premiere
Revs per kilometre (mile)	517 (832)

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