

FCA CANADA 2018 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
Introduction Date	Mid-2013 as a 2014 model

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	83.48 cu. in. (1,368 cu. cm)
Bore x Stroke	2.83 x 3.31 (72 x 84)
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 (119 kW) @ 5,500 rpm
Torque (SAE)	184 lbft. (250 N•m) @ 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	4.0 quarts (3.8 litres) with dry filter





Coolant Capacity	4.6 quarts (14.4 litres)
Emission Controls	Three-way catalytic converters, heated oxygen sensors and internal engine features
Max. Gross Trailer Weight	Not rated for trailer tow
EnerGuide Fuel Consumption Ratings L/100km (imp. mpg) (city/highway/combined)	10.7 (26) / 7.9 (36) / 9.4 (30)

Based on 2018 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

Engine Assembly Plant Termoli, Italy

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

Standard — all 500L models	
12.0 x 1.10 (305 x 28) vented	
2.24 (57) single-piston with cast iron	
345 sq. in. (876.1 sq. cm)	
10.4 x 0.4 (264 x 10) solid	
1.49 (38) single-piston with aluminum housing	
	12.0 x 1.10 (305 x 28) vented 2.24 (57) single-piston with cast iron 345 sq. in. (876.1 sq. cm) 10.4 x 0.4 (264 x 10) solid





Swept area	233 sq. in. (591.8 sq. cm)
DIMENSIONS AND CAPACITIES	
Wheelbase	102.8 (2,612)
Track, Front	59.9 (1,522)
Track, Rear	59.8 (1,519)
Overall Length	167.0 (4,242)
	168.3 (4,276) — 500L Trekking
Overall Width	70.2 (1,784) — without mirrors
	79.4 (2,018) — with mirrors
	70.9 (1,800) — 500L Trekking
Overall Height	65.3 (1,658) — 500L Sport
	66.1 (1,679) — 500L Trekking
	66.1 (1,678) — 500L Lounge
Ground Clearance	4.7 (120)
Drag Coefficient (Cd) (estimated)	0.310 — 500L Sport/Lounge
	0.320 — 500L Trekking
Curb Weight, lb. (kg) (estimated)	3,254 (1,476)
Weight Distribution, percent F/R	60/40
Fuel Tank Capacity, imp. gal. (litre)	10.8 (49)
ACCOMMODATIONS	
Seating Capacity, F/R	2/3
Front Seat	
Headroom	40.7 (1,034)
	40.5 (1,028) with dual-pane sunroof
Legroom	40.0 (1,015)
Shoulder room	57.3 (1,456)
Hip room	54.9 (1,394)
Total seat travel	8.3 (210) — driver
	9.0 (230) — passenger
EPA front row interior volume	54.0 cu. ft. (1,529 litres)





Rear Seat	
Headroom	38.7 (983)
	38.0 (966) with dual-pane sunroof
Legroom	36.7 (931)
Shoulder room	54.6 (1,388)
Hip room	49.4 (1,256)
Total seat travel	4.7 (120)
EPA second row interior volume	44.8 cu. ft. (1,268 litres)
Total Interior Volume	98.8 cu. ft. (2,797 litres)
EPA Luggage Compartment Volume	22.4 cu. ft. (633 litres)
EPA Volume behind front row (maximum cargo)	68.0 cu. ft. (1,927 litres)
EPA Interior Volume Index	121.1 cu. ft. (3,430 litres)
Trunk Liftover Height	25.9 (657)
TIRES	
Availability	Standard — 500L Sport
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 mile (km)	836 (519)
Availability	Standard — 500L Trekking and 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 mile (km)	832 (517)

