

## 2015 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)
EnerGuide Vehicle Class	Station Wagon - Small
Assembly Plant	Kragujevac (Serbia)
Introduction Date	Mid-2013 as a 2014 model

#### BODY/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 on all 500L models
Type and Description	Inline four-cylinder, liquid-cooled, turbocharged
Displacement	1,368 cu. cm (83.48 cu. in.)
Bore x Stroke	72.0 x 84.0 (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	21 psi / 1.45 bar
Power	160 hp @ 5,500 rpm (114 hp/litre)
Torque	184 lb.-ft. @ 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 qt.) with dry filter
Coolant Capacity	4.4 litres (4.6 qt.)
Emission Controls	Dual three-way catalytic converters, heated oxygen sensors and internal engine features
Max. Gross Trailer Weight	Not rated for trailer tow

EnerGuide 5-cycle Fuel Economy L/100km (mpg) City/Hwy*	9.3 (30) / 7.2 (39) (six-speed manual transmission) 10.0 (28) / 7.2 (39) (Euro Twin Clutch six-speed automatic transmission) N/A (6-speed heavy-duty automatic transmission)
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Engine Assembly Plant	Termoli (Italy)
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\*Based on 2014 EnerGuide fuel consumption ratings. New 5-cycle test method shown.

### **C635 SIX-SPEED MANUAL TRANSMISSION**

Availability	Standard on all 500L models
Description	1st, 2nd gear: Double Cone 3rd, 4th, 5th, 6th gear: Single Cone
Gear Ratios	
1st	4.154
2nd	2.118
3rd	1.361
4th	0.978
5th	0.756
6th	0.622
Reverse	4.00
Final-drive Ratio	3.833
Overall Top Gear	2.38

### **C635 EURO TWIN CLUTCH SIX-SPEED TRANSMISSION**

Availability	Optional on 500L Pop
Description	1st, 2nd gear: Double Cone 3rd, 4th, 5th, 6th gear: Single Cone
Gear Ratios	
1st	4.154
2nd	2.269
3rd	1.435
4th	0.978
5th	0.755
6th	0.622
Reverse	4.00
Final-drive Ratio	4.118
Overall Top Gear	2.56

### **AISIN SIX-SPEED AUTOMATIC TRANSMISSION**

Availability	Optional on 500L Sport, Trekking and Lounge
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

### **BRAKES**

Availability	Standard on 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>**

**mm (in.) unless otherwise noted**

Wheelbase	2,611 (102.8)
Track, Front	1,501 (59.1)
Track, Rear	1,510 (59.4)
Overall Length	4,249 (167.3)
Overall Width	1,773 (69.8) — without mirrors 2,037 (80.2) — with mirrors
Overall Height	1,669 (65.7)
Ground Clearance	119 (4.7)
Drag Coefficient (Cd) (estimated)	0.310 — 500L Pop/Sport/Lounge 0.320 — 500L Trekking

Curb Weight (estimated)	1,453 kg (3,203 lb.) — (six-speed manual)
	1,476 kg (3,254 lb.) — (six-speed Euro Twin Clutch automatic)
	1,475 kg (3,251 lb.) — (six-speed automatic)

Weight Distribution, per cent F/R	61/39 — (six-speed manual)
	61/39 — (six-speed Euro Twin Clutch automatic)
	58/42 — (six-speed automatic)

Fuel Tank Capacity	50 litres (11 gal.)
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(a) All dimensions measured at curb weight with standard tires.

**ACCOMMODATIONS**  
**mm (in.) unless otherwise noted**

Seating Capacity, F/R	2/3
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**Front Seat**

Head room	1,034 (40.7)
	1,026 (40.4) with dual-pane sunroof
Legroom	1,016 (40.0)
Shoulder room	1,455 (57.3)
Hip room	1,394 (54.9)
Total seat travel	211 (8.3) — driver
	229 (9.0) — passenger
Front row interior volume	1,529 litres (54.0 cu. ft.)

**Rear Seat**

Head room	983 (38.7)
	965 (38.0) with dual-pane sunroof
Legroom	932 (36.7)
Shoulder room	1,387 (54.6)
Hip room	1,255 (49.4)
Total seat travel	119 (4.7)
Second row interior volume	1,269 litres (44.8 cu. ft.)
Total Interior Volume	2,798 litres (98.8 cu. ft.)
Luggage Compartment Volume	603 litres (21.3 cu. ft.)
Interior Volume Index	3,401 litres (120.1 cu. ft.)
Trunk Lifter Height	658 (25.9)

**TIRES**

Availability	Standard on 500L Pop, Sport and Lounge
Size and Type	205/55R16 BSW All-season
Mfr. and Model	Continental Conti ProContact or Goodyear Eagle LS2
Revs per km (mile)	519 (836)

Availability	Standard on 500L Trekking Included with 17-in. wheels on 500L Lounge
Size and Type	225/45R17 BSW All-Season
Mfr. and Model	Continental Conti ProContact or Goodyear Eagle LS2
Revs per km (mile)	517 (832)

**WHEELS (in.)**

Availability	Standard on 500L Pop
Type and Material	Steel wheels with grey painted wheel covers
Size	16 x 6.0

Availability	Standard on 500L Sport and Lounge
Type and Material	Cast-aluminum, 13-spoke radial design, fully painted grey
Size	16 x 6.5

Availability	Optional on 500L Sport
Type and Material	Cast-aluminum, seven-spoke, oval-twist design, painted grey with black pockets
Size	16 x 6.5

Availability	Standard on 500L Trekking
Type and Material	Cast-aluminum, seven-hole design, machined face with painted grey pockets
Size	17 x 7.0

Availability	Optional on 500L Trekking and Lounge
Type and Material	Cast-aluminum, five-oval design, painted grey with grey pockets
Size	17 x 7.0

Availability	Optional on 500L Lounge
Type and Material	Cast-aluminum, seven-spoke, dual-twist design, painted grey with black pockets
Size	17 x 7.0

Availability	Optional on 500L Lounge
Type and Material	Cast-aluminum, seven-spoke, dual-twist design, painted grey with white pockets
Size	17 x 7.0

