



## 2017 FIAT 500 / 500C CANADIAN SPECIFICATIONS

# 17

### FCA CANADA

### 2017 Fiat 500 / 500c

## 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	A-segment hatchback (500) or cabrio (500c)
EPA Vehicle Class	Mini-compact
Assembly Plant	Toluca, Mexico

### BODY AND CHASSIS

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

### ENGINE: 1.4-LITRE MULTI AIR I-4

Availability	Standard — Fiat 500 and 500c Pop and Lounge
Type and Description	Inline four-cylinder, liquid-cooled
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 heads and aluminum-alloy bedplate
Compression Ratio	10.8:1
Power (SAE net)	101 hp @ 6,500 rpm (73.8 bhp/litre)
Torque (SAE net)	97 lb.-ft. @ 4,000 rpm
Max. Engine Speed	6,900 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	Dual three-way catalytic converters, heated oxygen sensors and internal engine features
Max. Gross Trailer Weight	Not rated for trailer tow



2017 FIAT 500 / 500C  
CANADIAN  
SPECIFICATIONS



EnerGuide (2016) Fuel Consumption Ratings L/100 km (MPG – imperial gallon) city/hwy/combined

Fiat 500 Pop and Lounge:  
8.5(33) / 6.9(41) / 7.8(36) (five-speed manual)  
8.7(32) / 6.9(41) / 7.9(36) (six-speed automatic)

Fiat 500c Pop and Lounge:  
7.9(36) / 6.3(45) / 7.2(39) (five-speed manual)  
8.7(32) / 6.9(41) / 7.9(36) (six-speed automatic)

*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](http://www.vehicles.nrcan.gc.ca)*

Engine Assembly Plant Dundee, Mich. USA

**TRANSMISSION: C514 FIVE-SPEED MANUAL**

Availability Standard — 500 and 500c Pop and Lounge

Description 1st, 2nd gear: Double Cone 3rd, 4th, 5th, gear: Single Cone

**Gear Ratios**

1st 3.909

2nd 2.174

3rd 1.345

4th 0.974

5th 0.766

Reverse 3.818

Final-drive Ratio 3.44 (500 and 500c Pop and Lounge)

Overall Top Gear 2.63 (500 and 500c Pop and Lounge)

**TRANSMISSION: AISIN AUTOMATIC SIX-SPEED OVERDRIVE WITH AUTO STICK**

Availability Optional — 500 and 500c Pop and Lounge

Description Auto Stick driver-interactive manual control and electronically modulated torque converter clutch

**Gear Ratios**

1st 4.044

2nd 2.371

3rd 1.556

4th 1.159

5th 0.852

6th 0.672

Reverse 3.193

Final Drive Ratio 4.103

Overall Top Gear 2.76



2017 FIAT 500 / 500C  
**CANADIAN  
SPECIFICATIONS**

17

### **ELECTRICAL SYSTEM**

Alternator	105-amp — Standard on 500 Pop (with automatic transmission) and 500c Pop and Lounge
	120-amp — Standard on 500 Pop (with manual transmission)
Battery	500 CCA, maintenance free

### **SUSPENSION**

Front	MacPherson suspension, coil spring with twin-tube shock absorbers and stabilizer bar
Rear	Rear twist-beam axle with coil springs and twin-tube shock absorbers

### **STEERING**

Type	Power rack and pinion with electric power steering (EPS) column
Overall Ratio	16.3:1
Turning Diameter (curb-to-curb)	9.32 m (30.6 ft.)
Steering Turns (lock-to-lock)	3.0

### **BRAKES**

Availability	Standard — 500 and 500c Pop and Lounge
Front	
Rotor size and type	257 x 22 (10.1 x 0.86) vented
Caliper size and type	54 (2.12) single-piston with aluminum housing
Swept area	1,244 sq. cm (193 sq. in.)
Rear	
Rotor size and type	240 x 11 (9.4 x 0.4) solid
Caliper size and type	34 (1.33) single-piston with aluminum housing
Swept area	984 sq. cm (153 sq. in.)

### **DIMENSIONS AND CAPACITIES<sup>(D)</sup>**

Wheelbase	2,300 (90.6)
Track, Front	500 — 1,406.8 (55.4) 500c — 1,406.8 (55.4)
Track, Rear	500 — 1,397.0 (55.0) 500c — 1,397.0 (55.0)
Overall Length	500 — 3,546.7 (139.6) 500c — 3,546.7 (139.6)



2017 FIAT 500 / 500C  
CANADIAN  
SPECIFICATIONS

17

Overall Width	1,627.0 (64.1)
Overall Height	500 — 1,519 (59.8) 500c — 1,519 (59.8)
Ground Clearance	500 Pop — 114 (4.5) 500 Lounge — 114 (4.5) 500c — 118.0 (4.6)
Drag Coefficient (Cd)	500 Pop — 0.332 500 Lounge — 0.359 500c Pop and Lounge — 0.364
Curb Weight, kg (lb.)	500 with five-speed manual — 1,074 (2,366) 500 with six-speed automatic — 1,112 (2,452) 500c with five-speed manual — 1,099 (2,424) 500c with six-speed automatic — 1,139 (2,511)
Weight Distribution, % F/R	500 with five-speed manual — 63/37 500 with six-speed automatic — 65/35 500c with five-speed manual — 62/38 500c with six-speed automatic — 64/36
Fuel Tank Capacity, litres (imperial gallons)	40 (8.8)

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

**ACCOMMODATIONS**

Seating Capacity, F/R	2/2
Front Seat	
Headroom	500 — 989.1 (38.9) 500 with sunroof — 956.3 (37.6) 500c — 980 (38.6)
Legroom	1,034.8 (40.7)
Shoulder room	1,254.8 (49.4)
Hip room	1,215 (47.9)
Total seat travel	Driver — 210.0 (8.2) Passenger — 210.0 (8.2)
EPA front row interior volume	500 — 1,283 litres (45.3 cu. ft.) 500c — 1,217 litres (44.9 cu. ft.)



2017 FIAT 500 / 500C  
CANADIAN  
SPECIFICATIONS

17

Rear Seat

Headroom	500 — 904 (35.6) 500c — 935 (36.8)
Legroom	805.1 (31.7)
Shoulder room	1,177.5 (46.4)
Hip room	1,083.1 (42.6)
EPA second row interior volume	500 — 855 litres (30.2 cu. ft.) 500c — 866 litres (31.3 cu. ft.)
Total Passenger Interior Volume	500 — 2,138 litres (75.5 cu. ft.) 500c — 2,158 litres (76.2 cu. ft.)
EPA Luggage Compartment Volume	500 — 269 litres (9.5 cu. ft.) 500c — 153 litres (5.4 cu. ft.)
EPA Interior Volume Index	500 — 2,404 litres (84.9 cu. ft.) 500c — 2,311 litres (81.6 cu. ft.)
Trunk Liftover Height	703.6 (27.7)

**WHEELS**

Availability	Standard — 500 and 500c Pop
Type and material	Steel wheels with wheel covers
Size	15 x 6.0
Availability	Optional — 500 Pop
Type and material	Cast-Aluminum Hyper Black
Size	16 x 16.5
Availability	Optional — 500c Pop
Type and material	Cast-aluminum Tech Silver
Size	15 x 6.0
Availability	Standard — 500 and 500c Lounge
Type and material	Cast-aluminum, nine split-spoke design Satin Carbon
Size	15 x 6.0
Availability	Optional on 500 and 500c Lounge
Type and material	Cast-aluminum, polished face with Tech Silver painted pockets
Size	16 x 6.5



2017 FIAT 500 / 500C  
CANADIAN  
SPECIFICATIONS

17

### TIRES

Availability	Standard — 500 and 500c Pop and Lounge
Size and type	185/55R15 BSW All-season
Mfr. and model	Continental ContiProContact or Firestone Firehawk GTH or Pirelli Cinturato P7 A/S
Revs per kilometre (mile)	563 (906)
Availability	Optional — 500 and 500c Pop and Lounge
Size and type	195/45R16 XL 84V BSW All-season
Mfr. and model	Pirelli Cinturato P7 A/S
Revs per kilometre (mile)	560 (901)

