



2017 JEEP® RENEGADE
CANADIAN
SPECIFICATIONS



FCA CANADA

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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 Style	Sport-utility vehicle (SUV)
Assembly Plant	Melfi, Italy
EPA Vehicle Class	Multipurpose vehicle

BODY AND CHASSIS

Layout	Transverse front engine, 4x2 and 4x4
Construction	Steel uniframe

ENGINE: 1.4-LITRE TURBOCHARGED MULTI AIR I-4

Availability	Standard — Renegade Sport (4x2 and 4x4) and North (4x2 and 4x4)
Type and Description	In-line 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 (psi / bar)	22 psi / 2.49 bar
Power (SAE)	160 hp @ 5,500 rpm
Torque (SAE)	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 quarts) with dry filter
Coolant Capacity	5.2 litres (5.5 quarts)
Emission Controls	Dual three-way catalytic converters, heated oxygen sensors and internal engine features



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EnerGuide (2016) Fuel Consumption Ratings L/100 km (MPG – imperial gallon) city/hwy/combined 9.9 (29) / 7.5 (38) / 8.8 (32) (4x2 and 4x4)

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

Towing Not recommended

Engine Assembly Plant Termoli, Italy

ENGINE: 2.4-LITRE TIGERSHARK WITH MULTIAIR2

Availability Standard — Renegade Limited (4x4) and Trailhawk (4x4)
Available — Renegade Sport and North (4x2 and 4x4)

Type and Description In-line four-cylinder, 16-valve MultiAir with multiport fuel injection

Displacement 2,360 cu. cm (144 cu. in.)

Bore x Stroke 88 x 97 (3.46 X 3.82)

Valve System SOHC, four valves per cylinder

Fuel Injection Sequential, multiport, electronic, returnless

Construction Aluminum block, aluminum cylinder head

Compression Ratio 10:1

Power (SAE net) 180 hp @ 6,400 rpm

Torque (SAE net) 175 lb.-ft. @ 3,900 rpm

Max. Engine Speed 6,400 rpm

Fuel Requirement Unleaded regular, 87 octane

Oil Capacity 5.2 litres (5.5 quarts)

Coolant Capacity 6.45 litres (6.8 quarts)

Emission Controls Single catalytic converter, heated wide band lambda sensor upstream and mid-catalyst heated oxygen sensor

EnerGuide (2016) Fuel Consumption Ratings L/100 km (MPG – imperial gallon) city/hwy/combined 10.8 (26) / 7.7 (37) / 9.4 (30) (4x2)
11.2 (25) / 8.0 (35) / 9.8 (29) (4x4)

Towing 907 kg (2,000 lbs.) (not recommended for FWD)

Engine Assembly Plant Dundee Engine Plant, Dundee, Mich.

TRANSMISSION: 948TE NINE-SPEED AUTOMATIC

Availability 2.4-litre Tigershark engine with MultiAir2 (4x2 or 4x4)

Description Planetary gear train, transverse layout

Ratio Spread 9.81



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Gear Ratios	
1st	4.71
2nd	2.84
3rd	1.91
4th	1.38
5th	1.00
6th	0.81
7th	0.70
8th	0.58
9th	0.48
Reverse	3.83
Final-drive Ratio	3.734
	4.334 (Trailhawk)

C635 SIX-SPEED MANUAL TRANSMISSION

Availability	1.4-litre MultiAir Turbo engine (4x2 or 4x4)
Description	1st, 2nd, 3rd gear: Triple cone 4th: Double 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	4.438
Overall Top Gear	2.38



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4X4 SYSTEMS: JEEP ACTIVE DRIVE, JEEP ACTIVE DRIVE LOW

Availability	Jeep Active Drive is optional on all models Jeep Active Drive Low is standard on Trailhawk
Type	Fully disconnecting 4x2 mode with automatic 4x4 engagement Full-time 4x4 mode with active on demand clutch
Operating Modes	Auto 4x2/4x4
Center Differential Type	None
Terrain Response	Unique tuning in all terrain modes
Crawl Ratio	20:1 (with Jeep Active Drive Low)

ELECTRICAL SYSTEM

Alternator	150-amp (1.4-litre MultiAir Turbo) 160-amp (2.4-litre Tigershark with MultiAir)
Battery	500-amp (1.4-litre MultiAir Turbo) 600-amp (2.4-litre Tigershark with MultiAir)

SUSPENSION

Front	MacPherson strut, coil springs, flat front steel crossmember, high-strength steel double shell lower control arms for 4x4 and high-strength steel mono shell lower control arms for 4x2, stabilizer bar
Rear	Chapman strut, high-strength steel links, isolated steel rear cradle for 4x4 and not-isolated for 4x2, coil springs, stabilizer bar

STEERING

Type	Electric power rack and pinion
Overall Ratio	15.7
Turning Diameter (curb-to-curb)	11.07 (36.3) 4x2 and 4x4 10.76 (35.3) Trailhawk 4x4
Steering Turns (lock-to-lock)	2.68 (4x2 and 4x4) 2.76 (Trailhawk 4x4)

BRAKES

Front	
Size and Type	305 x 28 (12 x 1.1) vented rotor with 60 (2.36) single-piston floating caliper
Swept Area (per caliper)	895.3 sq. cm (138.77 sq. in.), 1 x 60 747.6 sq. cm (115.88 sq. in.), 1 x 57



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Rear

Size and Type	278 x 12 (10.95 x 0.47) solid rotor with 38 (1.5) single-piston floating caliper
Swept Area (per caliper)	656.4 sq. cm (101.7 sq. in.) (), 1 x 38
Power-assist Type	254 (10) vacuum assist
Four-wheel anti-lock brake system (ABS)	Standard
Electronic stability control (ESC)	Standard
Parking Brake Type	Electric motor on caliper

DIMENSIONS AND CAPACITIES

Wheelbase	2,570 (101.2)
Track, Front	1,540 (60.6)
Track, Rear	1,540 (60.6)
Overall Length	4,232 (166.6)
Overall Width (with folded side mirrors)	1,886.8 (74.2)
Overall Width (with open side mirrors)	2,023.1 (79.6)
Overall Height	1,689 (66.5)
Load-floor height	758 (29.8)
Sill-step height	494 (19.4) front, 497 (19.6) rear
Ground Clearances	170 (6.7) 4x2
	203 (8.0) 4x4
	221 (8.7) Trailhawk 4x4
Approach Angle, (with air dam) (degrees)	17.9 - 4x2
	21.0 - 4x4
	30.5 - Trailhawk 4x4
Breakover Angle (degrees)	21.2 - 4x2
	24.0 - 4x4
	25.7 - Trailhawk 4x4
Departure Angle (degrees)	29.7 - 4x2
	32.1 - 4x4
	34.3 - Trailhawk 4x4



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Curb Weight kg (lbs.)	1,386 (3,056) 4x2 and 1.4-litre MultiAir Turbo
	1,456 (3,210) 4x4 and 1.4-litre MultiAir Turbo
	1,436 (3,166) 4x2 and 2.4-litre Tigershark with MultiAir
	1,509 (3,327) 4x4 and 2.4-litre Tigershark with MultiAir
	1,602 (3,532) Trailhawk 4x4 with 2.4-litre Tigershark with MultiAir
Aero Cd	0.35 4x2
	0.36 4x4
	0.37 Trailhawk 4x4
Fuel-tank Capacity	48 litres (10.6 gal.)

ACCOMMODATIONS

Seating Capacity — Front/Rear	2/3
Front Row	
Headroom without Sunroof	1,045 (41.1)
Headroom with Sunroof	1,009 (39.7)
Legroom	1,046 (41.2)
Shoulder Room	1,419 (55.9)
Hip Room	1,348 (53.1)
Seat Travel	230 (9.0) driver / 260 (10.2) front passenger
Recliner Range (degrees)	From 25 nominal, 38 forward and 30 rearward (from vertical 13 forward, 55 rearward)
SAE Volume (standard roof), litres (cu. ft.)	1,551.7 (54.8)
Second Row	
Headroom	1,029 (40.5)
Legroom	891 (35.1)
Shoulder Room	1,400 (55.1)
Hip Room	1,319 (51.9)
SAE Volume, litres (cu. ft.)	1,282.7 (45.3)
Cargo Access	
Liftover Height	766 (30.2)
Maximum Cargo Width at Liftgate Opening	1,020 (40.1)
Minimum Cargo Width at Liftgate Opening	990 (39.0) at bottom of opening



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Maximum Cargo Height at Liftgate Opening	749 (29.5)
Minimum Cargo Height at Liftgate Opening	739 (29.0)
Distance Between Wheelhouse Interior Trim	956 (37.6)
SAE Cargo Volume	
Rear Seats Up, litres (cu. ft.)	523.8 (18.5)
Rear Seats Folded, litres (cu. ft.)	1438.4 (50.8)
EPA Interior Volume Index, litres (cu. ft.)	3,358.3 (118.6)

TIRES

Availability	Standard — Sport / North
Size and Type	215/65R16 LBL All-season
Mfr. and Model	Unspecified
Availability	Standard — North (with 2.4-litre Tigershark with MultiAir)
Size and Type	215/60R17 BSW All-season
Mfr. and Model	Dunlop
Availability	Standard — Limited Optional — North
Size and Type	225/55R18 BSW All-season
Mfr. and Model	Unspecified
Availability	Standard on Trailhawk
Size and Type	215/65R17 BSW All-season
Mfr. and Model	Unspecified
Revs per Mile (km)	722 (448)

