

# 2017 CC

## Technical Specifications



### CC 2.0T

#### ENGINE

|                             |   |         |
|-----------------------------|---|---------|
| Type                        | 2.0L inline four cylinder, 16V, turbocharged/intercooled, FSI |         |
| Bore                        | 3.2 in  | 82.5 mm |
| Stroke                      | 3.65 in   | 92.8 mm |
| Displacement                | 121 cu in   | 1984 cc |
| Compression Ratio           | 9.6:1   |         |
| Horsepower (SAE) @ rpm      | 200 hp @ 5100   |         |
| Maximum torque, lb-ft @ rpm | 207 lb-ft @ 1700  |         |
| Fuel Requirement            | Premium fuel recommended                                      |         |

#### ENGINE DESIGN

|                |   |  |
|----------------|---|--|
| Arrangement    | Front mounted, transverse   |  |
| Cylinder block | Cast iron   |  |
| Crankshaft     | Forged steel, five main bearings  |  |
| Cylinder head  | Aluminum alloy, crossflow   |  |
| Valvetrain     | Double overhead camshaft, chain driven with automatic tensioner, four valves per cylinder, maintenance-free hydraulic lifters, variable intake timing |  |

#### DRIVETRAIN

|                            |                   |      |
|----------------------------|-------------------|------|
| Driven wheels              | Front-wheel drive |      |
|                            | DSG               |      |
| Transmission Gear Ratios:1 | 1st               | 3.46 |
|                            | 2nd               | 2.05 |
|                            | 3rd               | 1.30 |
|                            | 4th               | 0.90 |
|                            | 5th               | 0.91 |
|                            | 6th               | 0.76 |
|                            | Reverse           | 3.99 |
|                            | Final I           | 4.06 |
|                            | Final II          | 3.14 |

#### CAPACITIES

|           |          |      |
|-----------|----------|------|
| Fuel Tank | 18.5 gal | 70 L |
|-----------|----------|------|

#### STEERING

|                               |  |        |
|-------------------------------|--|--------|
| Type                          | Rack and pinion: electric power assist |        |
| Turns (lock to lock)          | 3.01                                   |        |
| Turning Circle (curb to curb) | 37.4 ft                                | 11.4 m |
| Ratio                         | 16.4:1                                 |        |

#### INTERIOR VOLUME - SAE

|                       |              |             |
|-----------------------|--------------|-------------|
| EPA Class             | Compact      |             |
| Seating Capacity      | Five         |             |
| Passenger Volume      | 93.6 cu ft   |             |
| Cargo Volume          | 13.2 cu ft   |             |
|                       | <b>Front</b> | <b>Rear</b> |
| Volume                | 50.4 cu ft   | 43.2 cu ft  |
| Headroom (in/mm)      | 37.4/949     | 36.6/930    |
| Shoulder room (in/mm) | 56.0/1422    | 54.7/1389   |
| Legroom (in/mm)       | 41.6/1057    | 37.3/947    |

#### BODY, CHASSIS AND SUSPENSION

|                          |  |  |
|--------------------------|--|--|
| Type                     | Unitary construction   |  |
| Body Material            | Steel stampings  |  |
| Front Suspension         | Strut-type with lower control arms, coil springs, telescopic dampers, anti-roll bar  |  |
| Rear Suspension          | Multilink with coil springs, telescopic dampers, anti-roll bar   |  |
| Brakes                   | Power assisted, dual circuit, 12.3 x 1.0-in vented front and 11.1 x 0.5 in solid rear discs  |  |
| Anti-Lock Braking System | Standard, all four wheels, four-channel with electronic brake force distribution   |  |
| Stability Control        | Standard Electronic Stability Control (ESC)  |  |
| Parking Brake            | Electro-mechanical   |  |
| Wheels/Tires             | 17-in x 8J aluminum-alloy wheels<br>235/45 R17 all-season tires<br>18-in x 8J aluminum-alloy wheels<br>235/40 R18 all-season tires |  |
| Drag Coefficient         | 0.30   |  |

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### DIMENSIONS

|                          |            |
|--------------------------|------------|
| Wheelbase (in/mm)        | 106.7/2711 |
| Front Track (in/mm)      | 61.1/1552  |
| Rear Track (in/mm)       | 61.4/1559  |
| Length (in/mm)           | 189.1/4802 |
| Width (in/mm)            | 73.0/1855  |
| Height (in/mm)           | 55.8/1417  |
| Ground Clearance (in/mm) | 4.9/124    |

### WEIGHTS

|             |         |         |
|-------------|---------|---------|
| Curb Weight | 3369 lb | 1528 kg |
| GVWR        | 4497 lb | 2040 kg |
| Payload     | 1049 lb | 476 kg  |

### FUEL CONSUMPTION

|              |    |
|--------------|----|
| City mpg     | 22 |
| Highway mpg  | 31 |
| Combined mpg | 25 |

Specifications, equipment, options, and prices are subject to change without notice.