

2016 Jeep® Cherokee OVERVIEW

FCA Canada: 2016 Jeep® Cherokee; Most Capable Mid-size SUV Sets the Standard for the Segment

- **Best-in-class capability**
 - Three available four-wheel-drive systems that raise the standard for mid-size SUVs
 - Jeep® Selec-Terrain® traction control system with up to five customized modes – Auto, Snow, Sport, Sand/Mud and Rock
 - Best-in-class V6 towing capability – 2,041 kg (4,500 lb.)
 - Up to a 56:1 crawl ratio for low-range traction
 - Jeep Cherokee is Four Wheeler Magazine’s 2015 Four Wheeler of the Year
- **Fuel economy – as good as 7.7 L/100 km (37 mpg) highway**
 - Standard Engine Stop-Start technology on 3.2-litre V6-powered Cherokee models
 - Only mid-size SUV with standard 9-speed automatic transmission
 - Industry-first rear-axle disconnect resulting in reduced energy loss when 4x4 capability isn’t needed; improving fuel efficiency
- **More than 70 available advanced safety and security features**

The 2016 Jeep® Cherokee delivers the on-road driving dynamics, features, fuel economy and 4x4 capability that mid-size SUV customers desire.

For 2016, the Jeep Cherokee delivers legendary Jeep 4x4 capability, fuel ratings of up to 7.7 L/100 km (37mpg) highway, superior on-road ride and handling, a segment-exclusive 9-speed automatic transmission, world-class craftsmanship, class-exclusive technology and more than 70 available advanced safety and security features.

New for the 2016 model year are Rhino Clear Coat and Light Brownstone exterior colours and driver comfort enhancements to the steering column tilt, instrument cluster and front seats.

For 2016 Jeep Cherokee vehicles equipped with the 8.4-inch touchscreen, Uconnect® is introducing new features that include the all-new Drag and Drop menu bar, Siri Eyes Free and Do-Not Disturb.

- **Drag and Drop Menu Bar:** Jeep Cherokee owners now have the ability to personalize their touchscreen controls to fit their lifestyle and have one-button access to the features and services they value most. From specific apps to ventilated seats, drivers now can simply drag their favourite feature or service icon from the apps menu and move them to their Uconnect system's main menu bar
- **Siri Eyes Free:** An extension of voice recognition via the voice button on the steering wheel and compatible with an Apple iPhone 4s or later, with Siri Eyes Free, drivers can speak natural language voice commands to send text messages, play music, set reminders, place phone calls and access turn-by-turn directions. Driver's will simply push and hold the voice recognition button on the steering wheel until the Siri screen appears on the 8.4-inch touchscreen and hear the audible tones
- **Do Not Disturb:** Vehicle owners who prefer not be interrupted with phone calls or text messages while driving can choose to turn on the new "Do Not Disturb" and "Reply with Text Message" feature. Located within the Uconnect system's phone screen, once enabled with the push of a button or via voice command, the Do Not Disturb icon will route all incoming mobile calls to voicemail and suppress text messages. If the vehicle owner chooses to enable the Do Not Disturb feature, they also have the ability to send a default or customized response once a call or text message is received

Jeep 4x4 capability

The 2016 Jeep Cherokee provides a choice of three innovative 4x4 systems for best-in-class 4x4 capability in all weather conditions. The Jeep Cherokee is the first mid-size SUV to feature rear-axle disconnect, resulting in reduced energy loss when 4x4 capability isn't needed – improving fuel efficiency. The rear-axle disconnect seamlessly switches between two- and four-wheel drive for full-time torque management and does not require input from the driver.

The Jeep Cherokee offers best-in-class V6 towing capability of 2,041 kg (4,500 lb.).

Jeep Active Drive I

Available on the Cherokee Sport, North and Limited models, Jeep Active Drive I features a single speed power transfer unit (PTU), which is fully automatic and delivers seamless operation in and out of four-wheel drive at any speed. The system does not require any driver intervention or feedback, delivers yaw correction during dynamic events and improves both understeer and oversteer conditions.

Jeep Active Drive II

Available on the Cherokee North and Limited models, Jeep Active Drive II includes a two-speed PTU with torque management and low range. The 4-Low mode locks the front and rear drive shafts for low-

speed power or towing. Low range provides a 2.92:1 gear reduction. The gear reduction allows for enhanced climbing ability as well as outstanding crawl ratios for severe off-road conditions. The 2016 Jeep Cherokee with Jeep Active Drive II gives the off-road adventurer a ride height that is increased by an inch, and a crawl ratio of 56:1 when powered by the 2.4-litre MultiAir Tigershark I-4 engine and 47.8:1 when powered by the 3.2-litre Pentastar™ V6.

Jeep Active Drive Lock

Jeep Active Drive Lock includes all the features of Jeep Active Drive II and adds a locking rear differential for superior low-speed power for severe off-road conditions. Jeep Active Drive Lock is standard on all Trailhawk models.

All 4x4 systems feature the Jeep brand's renowned Selec-Terrain® traction control system, which allows the driver to choose the on- and off-road setting for optimum performance. Up to five customized settings are offered: Auto, Snow, Sport, Sand/Mud and Rock. Through the use of algorithms that enable unsurpassed control and capability, Selec-Terrain electronically coordinates and optimizes up to 12 systems on any terrain providing enhanced vehicle control including: drivetrain control module, electronic brake controller, Electronic Stability Control (ESC), transmission controller, powertrain controller and Selec-Speed Control (Hill-ascent and Hill-descent Control).

Jeep Cherokee Trailhawk: Trail Rated®

The 2016 Jeep Cherokee Trailhawk model exemplifies Jeep 4x4 capability with a distinctive, aggressive look, backed up by Jeep Trail Rated hardware, for the most capable Jeep Cherokee model and the most capable mid-size SUV in the segment. The Trailhawk includes, as standard equipment, aggressive approach and departure angles, complements of the unique front and rear fascias, 25-mm (one-inch) factory lift, Jeep Active Drive Lock with locking rear differential, skid plates and signature red tow hooks. The locking rear differential is selectable in any low range terrain mode, but will lock automatically when in certain modes, such as "Rock," to maximize tractive effort at the tire patch that can support it.

The Jeep Cherokee Trailhawk boasts an approach angle of 28.5 degrees, a departure angle of 32.2 degrees and breakover angle of 22.9 degrees. Running ground clearance is 221.6 mm (8.7 inches).

The 2016 Jeep Cherokee Trailhawk model with the standard off-road package is Trail Rated. The "Trail Rated" badge on the Jeep Cherokee Trailhawk indicates that the vehicle is designed to perform in a variety of challenging off-road conditions identified by five key consumer-oriented performance categories: traction, ground clearance, manoeuvrability, articulation and water fording.

Superior on-road performance and fuel efficiency

The 2016 Jeep Cherokee premium on-road manners and fuel efficiency are a result of a number of efforts by Jeep engineers.

Powered by the choice of two engines mated to a segment-first 9-speed automatic transmission, the Cherokee delivers the power drivers appreciate on the road without sacrificing fuel efficiency. With highway fuel economy ratings as good as 7.7 L/100 km (37 mpg) and a driving range on a tank of gasoline of nearly 900 km (500 miles)¹, the 2016 Jeep Cherokee delivers drivers a no-compromise ownership experience.

Engine Stop-Start (ESS) Technology

ESS technology, which is standard on Cherokees equipped with the 3.2-litre Pentastar V6 engine, increases fuel efficiency by shutting the engine off when the vehicle comes to a complete stop. Amenities (radio, gauges, heating or air conditioning, etc.) continue to operate, making the operation transparent to the driver. The engine restarts automatically when the driver releases the brake, allowing seamless acceleration.

ESS is activated automatically and requires no input from the driver. A system disable switch is located on the dash if the operator wishes to suspend the feature.

Safety and Security

The Jeep Cherokee was engineered with more than 70 available safety and security features. The Cherokee starts with a strong foundation, constructed with 65 per cent high-strength steel. Engineers then added both active and passive safety and security features, including ParkSense® Parallel and Perpendicular Park Assist; Adaptive Cruise Control with Stop and Go; Forward Collision Warning with Active Braking; Lane Departure Warning with Lane Keep Assist; Electronic Stability Control (ESC); Electronic Roll Mitigation; Blind-Spot Monitoring with Rear Cross-Path detection; ParkView® Rear Back-Up Camera with dynamic grid lines, 10 standard air bags and much more.

The 2016 Jeep Cherokee competes in the mid-size SUV segment, the largest SUV segment in Canada, with more than 260,000 sales in 2014.

The 2016 Jeep Cherokee boasts numbers that make the difference for the SUV customer who cares about fuel economy and capability in all weather conditions: fuel economy of up to 7.7 L/100 km (37 mpg highway), offers more than 70 safety and security features, numerous industry and segment “firsts,” a 9-speed automatic transmission, a 3.2-litre Pentastar™ V6 engine with 271 hp and 239 lb.-ft. of torque, a 2.4-litre Tigershark™ MultiAir® I-4 engine with 184 hp and 171 lb.-ft. of torque, nearly 900

km driving range on a tank of gasoline¹ and three innovative 4x4 systems that deliver legendary Jeep capability including crawl ratios of 56:1 with the 2.4-litre engine and 47.8:1 with the 3.2-litre engine. The 2016 Jeep Cherokee is available in four different models in Canada: Sport, Cherokee North, Cherokee Limited and Trailhawk.

The Jeep Cherokee mid-size SUV will offer consumers 10 different exterior colours from which to choose: Bright White Clear Coat, Brilliant Black Crystal Pearl Coat, Billet Silver Metallic Clear Coat, Deep Cherry Red Crystal Pearl Coat, Light Brownstone Clear Coat, Mango Tango Pearl Coat, Eco Green Pearl Coat, Granite Crystal Metallic Clear Coat, True Blue Pearl Coat, and Rhino Clear Coat.

Warranty

The 2016 Jeep® Cherokee is backed by a 5 year / 100,000 km fully transferable Powertrain Limited Warranty. Basic Warranty coverage is 3 years / 60,000 km.

Manufacturing

The 2016 Jeep Cherokee is built at the FCA US LLC Toledo Assembly plant in Ohio.

About FCA Canada

Founded as the Chrysler Corporation in 1925, FCA Canada Inc. is based in Windsor, Ontario, and celebrates its 90th anniversary in 2015. FCA Canada Inc. is a wholly owned subsidiary of FCA US LLC, a member of the Fiat Chrysler Automobiles N.V. (FCA) family of companies. FCA Canada has approximately 440 dealers and markets Chrysler, Jeep, Dodge, Ram and FIAT brands as well as the SRT performance vehicle designation. The company also distributes the Alfa Romeo 4C model and Mopar products. In addition to its assembly facilities, which produce the Chrysler Town & Country, Dodge Grand Caravan (Windsor), Chrysler 300, Dodge Charger and Dodge Challenger (Brampton), FCA Canada operates an aluminum casting plant in Etobicoke, a research and development center in Windsor, and has sales offices and parts distribution centers throughout the country.

FCA, the seventh-largest automaker in the world based on total annual vehicle sales, is an international automotive group. FCA is listed on the New York Stock Exchange under the symbol "FCAU" and on the Mercato Telematico Azionario under the symbol "FCA."



Driving range¹

Driving range based on EnerGuide highway fuel consumption ratings and fuel tank capacity. Your actual driving range will vary based on powertrain, driving habits and other factors. Use for comparison purposes only.