

## 2015 Jeep® Cherokee OVERVIEW

### Chrysler Canada: 2015 Jeep® Cherokee – Most Capable Mid-size SUV Expands Availability of Features Customers Desire for 2015

**Jeep® raises the bar with standard engine stop-start technology  
on 3.2-litre Pentastar™ V6-powered Cherokee models**

- **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 – 2,041kg (4,500 lb.)
  - Up to a 56:1 crawl ratio for low-range traction
- **Exceptional fuel economy**
  - Only mid-size SUV with standard nine-speed automatic transmission
  - Industry-first rear-axle disconnect resulting in reduced energy loss when 4x4 capability isn't needed; improving fuel efficiency
  - New-for-2015 standard stop/start technology on 3.2-litre V6-powered Cherokee models
- **More than 70 advanced safety and security features**
  - Parkview® Rear Backup Camera now standard on the Trailhawk® model
  - New for 2015, Forward Collision Warning System adds low-speed crash mitigation, which in certain circumstances will stop the vehicle
  - Parallel/Perpendicular Park Assist® System aids the driver in parallel/perpendicular parking
  - Handsfree communication standard with available voice texting

The 2015 Jeep® Cherokee debuts engine stop-start (ESS) technology, an emission-lowering and fuel-saving feature on 2015 Jeep Cherokee models powered by the 3.2-litre Pentastar™ V6 engine.

ESS technology 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.

Starter and battery systems have been upgraded to complement the ESS technology for heavy-duty operation on models equipped with the feature. This includes a high-durability starter housed in a stronger case, heavy-duty flywheel teeth and a more robust starter solenoid. During testing, the new starter was subjected to durability testing cycles more than 2.5 times that of a non-stop-start equipped unit – more than 300,000 on/off cycles. The new battery features 700 amps with absorbed glass mat (AGM) technology.

System voltage is continually monitored through a battery sensor. If the battery's charge is reduced, the vehicle will discontinue stop-start until the battery is recharged to an acceptable level.

Stop-start 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.

Also new for 2015 on Jeep Cherokee models:

- Forward Collision Warning with active braking includes low-speed crash mitigation support
- ParkView® Rear Backup Camera is now standard equipment on the Trailhawk model and automatic headlamps are now standard features on North and Trailhawk models
- New SafetyTec Group available on North, Limited and Trailhawk models. The package includes:
  - Blind-spot Monitoring and Rear Cross-Path Detection
  - ParkSense® Rear Park Assist
  - Signal mirrors with courtesy lamps
- World class interior craftsmanship has been further enhanced for the 2015 model year with:
  - New Ventilated/Memory Seat Group package available as an option on Trailhawk models with the Leather Interior Group. Package includes:
    - Premium leather-trimmed bucket seats with perforated inserts
    - Ventilated front seats
    - Memory features – driver seat, radio, exterior mirrors

- Nepal, a Black/Light Frost interior colour replaces Black/Iceland Grey (“Iceland”) on cloth interiors for Sport and North models and on leather interior for the Limited model
- New cloth insert fabric on North seats

The 2015 Jeep Cherokee delivers legendary Jeep 4x4 capability, a segment-exclusive nine-speed automatic transmission, fuel economy ratings up to 7.7 L/100km (37 mpg) Hwy\* (\*new 5-cycle rating shown, see last page for 2-cycle comparison), superior on-road ride and handling, world-class craftsmanship, class-exclusive technology and offering more than 70 advanced safety and security features.

### **Jeep 4x4 capability**

The 2015 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 (4,500lb.).

### **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 2015 Jeep Cherokee with Jeep Active Drive II gives the off-road adventurer a ride height that is increased by an inch, 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 engine.

### **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 appropriate 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 2015 Jeep Cherokee Trailhawk model exemplifies Jeep 4x4 capability with a distinctive, aggressive look, backed 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, 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 29.9 degrees, a departure angle of 32.2 degrees and breakover angle of 22.9 degrees. Running ground clearance is 220 mm (8.7 inches).

The 2015 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, maneuverability, articulation and water fording.

### **Superior on-road performance and fuel efficiency**

The 2015 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 nine-speed automatic transmission, the Cherokee delivers the power drivers appreciate on the road without sacrificing fuel efficiency. With highway fuel economy ratings up to 7.7 L/100km (37 mpg) Hwy\* (\*new 5-cycle rating shown, see last

page for 2-cycle comparison) and a driving range on a tank of gasoline of nearly 900 km<sup>1</sup>, the 2015 Jeep Cherokee delivers drivers a no-compromise ownership experience.

The 2015 Jeep Cherokee boasts numbers that make the difference for the SUV customer that cares about safety, fuel economy and capability in all weather conditions —more than 70 available safety and security features, numerous industry and segment “firsts,” a nine-speed automatic transmission, a 3.2-litre Pentastar V6 engine with 271 horsepower (hp) and 239 lb.-ft. of torque, a 2.4-litre MultiAir Tigershark I-4 engine with 184 hp and 171 lb.-ft. of torque, nearly 900 km driving range on a tank of gasoline<sup>1</sup> 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 2015 Jeep Cherokee competes in the mid-size SUV segment, the largest SUV segment in Canada with over 200,000 sales in 2013. The Jeep Cherokee was crowned the "2014 Canadian Utility Vehicle of the Year," by the Automobile Journalists Association of Canada (AJAC).

The all-new 2015 Jeep Cherokee is available in four different models in Canada and will arrive in dealer showrooms in the third quarter 2014. Customers can choose from the 2015 Jeep Cherokee Sport, Cherokee North, Cherokee Limited and the rugged, Trail Rated Jeep Cherokee 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 Metallic Clear Coat, Billet Silver Metallic Clear Coat, Deep Cherry Red Crystal Pearl Coat, Eco Green Pearl Coat, Mango Tango Pearl Coat, Cashmere Pearl Coat, Granite Crystal Metallic Clear Coat, True Blue Pearl Coat, and Anvil Clear Coat.

The Cherokee is built in the United States at Chrysler Group LLC's Toledo Assembly Plant in Ohio.

### **About Chrysler Canada**

Founded as the Chrysler Corporation in 1925, Chrysler Canada Inc. is based in Windsor, Ontario, and celebrates its 89th anniversary in 2014. Chrysler Canada is a wholly owned subsidiary of Chrysler Group LLC, one of the world's leading automotive companies. Chrysler Canada has approximately 440 dealers and markets Chrysler, Jeep®, Dodge, Ram, Fiat and Mopar vehicles and products. In addition to its assembly facilities, which produce the Chrysler Town & Country, Dodge Grand Caravan, Ram Cargo Van (Windsor), and the Chrysler 300, Dodge Charger and Dodge Challenger (Brampton), Chrysler Canada operates an aluminum casting plant in Etobicoke, a research and development centre in Windsor, and has sales offices and parts distribution centres throughout the country.



### Driving range<sup>1</sup>

Driving range based on Chrysler estimated 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.

### \*FUEL ECONOMY

Based on 2015 EnerGuide fuel consumption ratings. Government of Canada test methods used. Your actual fuel consumption will vary based on powertrain, driving habits and other factors.

EnerGuide fuel economy ratings for 2015 models are calculated using the NEW (5-cycle) Government of Canada test method. This NEW test method will apply to all 2015 model-year vehicles. 2015 model year ratings not available at time of publication.

For comparison purposes only, ratings for the 2014 Jeep Cherokee Sport 4x2 with 2.4L Tigershark MultiAir I-4 engine 9-speed automatic transmission using the NEW (5-cycle) and OLD (2-cycle) Government of Canada test methods would be:

**NEW: 10.9 L/100 km (26 mpg) city, 7.7 L/100 km (37 mpg) highway**

**OLD: 9.6 L/100 km (29 mpg) city, 6.4 L/100 km (44 mpg) highway**

For more information please visit the Government of Canada Web site: [www.vehicles.nrcan.gc.ca](http://www.vehicles.nrcan.gc.ca)