

## 2016 Jeep® Renegade OVERVIEW

### FCA Canada: Jeep® Renegade; Most Capable Small SUV Adds New Features for 2016

- **Jeep® Renegade offers additional features for 2016, including BeatsAudio™ premium sound system, rain-sensing wipers and new exterior colours**
- **2016 Jeep Renegade delivers a best-in-class<sup>1</sup> combination of fuel efficiency and off-road capability**
- **Renegade Trailhawk model delivers best-in-class 4x4 Trail Rated® capability with class-exclusive Jeep Active Drive Low, which includes 20:1 crawl ratio and Jeep Selec-Terrain® system**
- **Fuel economy as good as 7.5 L/100 km (38 mpg highway) on both 4x2 and 4x4 models. Renegade features the segment's first disconnecting rear-axle to provide 4x4 models with enhanced fuel economy**
- **Features technology once limited to premium SUVs: award-winning Uconnect® multimedia centres with touchscreen radio and the segment's largest full-colour instrument cluster**
- **Loaded with over 65 available advanced safety and security features**
- **Designed in the United States and crafted in Italy, the 2016 Renegade highlights the Jeep brand's global resources and dedication to meeting customer needs in more than 100 countries**

The 2016 Jeep® Renegade delivers a unique combination of best-in-class off-road capability, open-air freedom and convenience, a segment-first 9-speed automatic transmission that contributes to outstanding on-road and off-road driving dynamics, two fuel-efficient engines, world-class refinement, and a host of innovative safety and advanced technology offerings.

For 2016, the Jeep Renegade's offerings have expanded with the addition of several features, including the availability of BeatsAudio™ premium sounds system. The Renegade's optional BeatsAudio premium sound system includes nine speakers with a 6.5-inch subwoofer and 506-watt amplifier for studio-quality sound.

For added safety and convenience in inclement weather, the 2016 Jeep Renegade now offers rain-sensing wipers as standard on the Limited and Trailhawk models and optional on North.

The 2016 Jeep Renegade is available in Sport, North, Limited and Trailhawk models in 10 exterior paint colours, including the new-for-2016 Granite Crystal Metallic and JetSet Blue Clear Coat.

### **Best-in-class off-road capability thanks to two 4x4 systems**

Leveraging 4x4 technology from the Jeep Cherokee, the Jeep Renegade offers two of the most advanced and intelligent 4x4 systems in its class, all to deliver best-in-class off-road capability:

- Jeep Active Drive – full-time 4x4 system
- Jeep Active Drive Low – class-exclusive full-time 4x4 system with 20:1 crawl ratio

Innovation is also at the forefront of any new Jeep vehicle, and the Renegade features the segment's first disconnecting rear axle and power take-off unit (PTU) – all to provide Jeep Renegade 4x4 models with enhanced fuel economy. Jeep Active Drive and Active Drive Low 4x4 systems instantly engage when 4x4 traction is needed.

Both Jeep Active Drive and Active Drive Low 4x4 systems include the Jeep Selec-Terrain® system, providing up to five modes (Auto, Snow, Sand and Mud modes, plus exclusive Rock mode on the Trailhawk model) for the best four-wheel-drive performance on- or off-road and in any weather condition.

### **Trail Rated®: Renegade Trailhawk 4x4 model**

For customers who demand the most off-road capability from their Jeep vehicles, the Renegade Trailhawk model delivers best-in-class Trail Rated 4x4 capability with:

- Standard Jeep Active Drive Low with 20:1 crawl ratio
- Selec-Terrain system with exclusive Rock mode
- Increased ride height of 20 mm (0.8 inches) to 220 mm (8.7 inches) of ground clearance
- Skid plates, and signature red front and rear tow hooks
- Unique fascias deliver 30.5 degree approach, 25.7 degree breakover and 34.3 degree departure angles
- Unique 17-inch wheels with aggressive on-road and off-road tires
- Up to 205 mm (8.1 inches) of wheel articulation
- Hill-descent Control
- Up to 482 mm (19 inches) of water fording
- Up to 907 kg (2,000-lb.) towing capability with 2.4-litre Tigershark engine and available tow package

### **A global Jeep design for a rapidly growing global brand**

From the start, Jeep designers knew the Renegade would need to deliver best-in-class off-road capability with city-sized proportions that exuded the brand's rugged style while at the same time enhancing versatility, maneuverability and style. Additionally, designers were tasked to create an all-new SUV that would symbolize the Jeep brand's renowned North American design and ingenuity, as it would mark the brand's first entry into the small SUV segment in more than 100 markets around the globe. Last, Renegade had to offer the open-air freedom that dates back to its 1941 roots, with the Willys MB Jeep.

The result is the Jeep Renegade, a vehicle that builds on the Jeep Wrangler's powerful stance, and features fresh new styling with rugged body forms and aggressive proportions, which enable best-in-class approach and departure angles purposely designed to deliver best-in-class off-road capability. And for segment-exclusive panoramic views, two available "My Sky" Open Air roof panel systems conveniently stow to provide passengers open-air freedom with ease.

### **Interior exudes a rugged and energetic appearance**

The Jeep Renegade interior features a rugged and energetic appearance that builds upon Jeep's legendary brand heritage. This small SUV's precisely crafted detail, innovative and high-quality colour and material appointments, state-of-the-art technology, and clever storage draw inspiration from contemporary extreme sports gear and lifestyles.

The interior of the Jeep Renegade has a distinctive form language, which Jeep designers have titled "Tek-Tonic." This design theme is defined by the intersections of soft and tactile forms with rugged and functional details. Major surfaces, such as the sculpted soft-touch instrument panel, are intersected with bold functional elements like the passenger grab handle – indispensable for off-road adventures and borrowed from its big brother, the legendary Jeep Wrangler. Unique "protective clamp fastener" anodized design accents and inspired colours are derived from extreme sports equipment, while the newly familiar "X" shapes inspired by its roof and tail lamps add to Renegade's Tek-Tonic interior look. And to make sure all of the needed passenger gear fits, the Renegade is designed with an efficient and flexible interior package that includes a fold-forward front-passenger seat and class-exclusive removable, reversible and height-adjustable cargo floor panel.

### **Class-exclusive My Sky™ roof systems: continuing Jeep brand's open-air freedom since 1941**

Expanding the brand's open-air freedom that originated with the legendary 1941 Willys MB Jeep, the Jeep Renegade offers two class-exclusive My Sky Open Air roof systems. With a manual removable, or premium power tilt/slide with removable feature, the innovative My Sky roof-panel systems quickly bring the outdoors inside. Designed for convenience, the honeycomb fibreglass polyurethane roof panels are lightweight and stow neatly in the rear cargo area. For added design detail, both My Sky roof systems

feature a debossed “X” stamped into the roof that exude strength and play on the brand’s utilitarian history.

### **Best-in-class off-road capability with world-class on-road driving dynamics**

Designed and engineered to first and foremost deliver legendary Jeep 4x4 capability, the Renegade is the first vehicle from FCA US LLC to use the all-new “small-wide 4x4 architecture.”

With its fully independent suspension, capable of up to 205 mm (8.1 inches) of wheel articulation and 220 mm (8.7 inches) of ground clearance (Trailhawk model), Renegade raises the bar in the small SUV segment with best-in-class off-road capability. Extensive use of advanced steels, composites and advanced computer-impact simulations enable the Renegade’s architecture to deliver world-class torsional stiffness and the Jeep brand’s durability required for Trail Rated adventures.

The Renegade is the first Jeep SUV to integrate Koni’s frequency selective damping (FSD) front and rear strut system. This damping system enables the Jeep Renegade to deliver world-class road-holding and handling characteristics.

### **World’s first small SUV with nine-speed automatic transmission**

Like the Jeep Cherokee, the Jeep Renegade has raised the bar — this time in the small SUV class — with the first available 9-speed automatic transmission. When paired with the 2.4-litre Tigershark engine with MultiAir® (4x2 or 4x4), the nine-speed transmission delivers numerous benefits customers will appreciate, including aggressive launches, smooth power delivery at highway speeds and improved fuel efficiency versus competitive six-speed automatic transmissions.

### **Fuel Efficiency as good as 7.5 L/100 km (38 mpg) highway**

True to the Jeep brand, the Renegade offers customers a best-in-class combination of fuel efficiency and off-road capability, including two MultiAir four-cylinder engines that provide ratings as good as 7.5 L/100 km (38 mpg) on the highway:

- 2.4-litre Tigershark engine with MultiAir

Efficiency and refinement also are hallmarks of FCA US LLC 16-valve, 2.4-litre Tigershark I-4 engine with the MultiAir electro-hydraulic fully variable valve-lift system. The high-tech engine produces 180 hp, 175 lb.-ft. of torque and is paired exclusively to the segment’s first 9-speed automatic transmission on 4x2 and 4x4 models.

The 2.4-litre engine’s MultiAir technology uses a column of oil in place of the traditional mechanical link between the camshaft and intake valves to maximize intake manifold pressure and significantly reduce pumping losses. MultiAir takes the innovation further by simultaneously controlling both valve opening and closing events to more effectively

manage combustion quality and compression ratio, all to improve fuel economy and performance.

- 1.4-litre MultiAir Turbo engine

The 1.4-litre MultiAir Turbo four-cylinder engine offers 160 hp and 184 lb.-ft. of torque to provide a spirited driving experience on Jeep Renegade Sport and North 4x2 and 4x4 models. Paired with a 6-speed manual transmission, the 1.4-litre MultiAir Turbo engine transmits its power through high-strength components throughout the drivetrain, including equal-length half shafts and a 4.438 final-drive ratio. Boost pressure is dynamically managed to provide a broad torque curve over a wide variety of ambient conditions, with a peak pressure of 22 psi at 4,000 rpm. Innovative MultiAir valve-actuation technology controls intake air cylinder-by-cylinder and stroke-by-stroke, reducing carbon-dioxide emissions and boosting fuel-economy up to 7.5 per cent, compared with an engine with conventional valvetrain.

### **Segment-exclusive technologies once found only on premium SUVs**

The 2016 Jeep Renegade offers technology features once found only in upper-segment vehicles, and makes them attainable to customers in the growing small SUV segment – including award-winning Uconnect multimedia centres, Uconnect touchscreens and the segment’s largest full-colour customizable in-cluster display centre.

- Uconnect® touchscreen radio systems: Award-winning in-vehicle hands-free communication, entertainment and available navigation. Key features available on the Uconnect 5.0 and 6.5 NAV systems include a 5.0-inch or 6.5-inch touchscreen display, including SiriusXM Radio with one-year subscription, USB port and auxiliary audio jack input.
- Segment’s largest full-colour instrument cluster display: Filling the Jeep Renegade’s gauge cluster in front of the driver is an available 7-inch, full-colour, customizable in-cluster display centre, featuring a reconfigurable function that enables drivers to personalize information inside the instrument cluster. The information display is designed to visually communicate information, using graphics and text, quickly and easily.

### **Renegade offers over 65 advanced safety and security features**

The 2016 Jeep Renegade is available with over 65 safety and security features, including the segment’s first availability of Forward Collision Warning with Active Braking and Lane Departure Warning with Lane Keep Assist.

In addition, engineers added both active and passive safety and security features, including Blind-Spot Monitoring with Rear Cross-Path detection; ParkView® Rear Back-Up Camera with dynamic grid lines; Electronic Stability Control (ESC) with Electronic Roll Mitigation and seven standard air bags.

### **Jeep brand's global resources**

Designed in the United States and crafted in Italy, the 2016 Renegade continues the Jeep brand's dedication to the global marketplace and demonstrates the depths of its available resources. The final assembly location for the Renegade is the Melfi Assembly Plant.

### **Warranty**

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

### **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."



<sup>1</sup>Jeep® Renegade competes in the Small SUV vehicle segment class in Canada.