

2013 Jeep® Grand Cherokee OVERVIEW

Chrysler Canada: 2013 Jeep® Grand Cherokee – The Most Awarded SUV Ever Gets Even Better

- Jeep Grand Cherokee is the best-selling full size SUV in Canada
- Features the award-winning 3.6-litre Pentastar™ VVT V6 engine with unsurpassed 4x4 V6 highway fuel economy, Best-in-Class V6 driving range of more than 1,000 kilometres
- Grand Cherokee is the most capable mid-size SUV ever with Class Leading available Selec-Terrain™ system, Class-Exclusive Quadra-Lift™ air suspension, and front and rear independent suspension delivering an uncompromised ride
- Insurance Institute for Highway Safety (IIHS) “Top Safety Pick” with more than 50 safety and security features

The 2013 Jeep® Grand Cherokee adds to its legacy delivering refinement and features that can be appreciated on-and-off-the-road. Since its introduction, the Jeep Grand Cherokee has captured more awards from an array of opinion-leading organizations, making it the most awarded SUV ever.

Jeep Grand Cherokee Trailhawk

For 2013, Jeep announces the production version of the Grand Cherokee Trailhawk, first seen as a concept at the 2012 Easter Jeep Safari in Moab, Utah. The Jeep Grand Cherokee Trailhawk shows that even the most awarded SUV ever, and the most capable Jeep Grand Cherokee ever, can get even better.

The 2013 Jeep Grand Cherokee Trailhawk is available with a V6 or V8 engine and includes the following capability-enhancing equipment:

- 18-inch Goodyear Silent Armor tires with Kevlar reinforcement
- Rock rail and under-body protection
- Rear Electronic Limited-Slip Differential (ELSD, V8 only)
- Quadra-Drive II (V8 only)
- Quadra-Lift air suspension
- Selec-Terrain traction control system with Hill Descent Control

The Trailhawk is easily recognized with new signature red Trailhawk and Trail Rated badging and tow hooks. Also included are black-surround headlamps and a unique Mineral Grey painted grille surround, side mirrors, rear light bar, rear 4x4 badge and five-spoke 18-inch aluminum wheels. A unique black hood decal with red accent stripe helps reduce glare from the sun, which can help the driver in extreme off-road situations.

Trailhawk-specific interior touches include black leather and performance suede seats with red accent stitching and Trailhawk logo on the seatback. Front and rear slush mats from Mopar® are also included as part of this unique package.

The 2013 Jeep Grand Cherokee Trailhawk is available in Bright White, Brilliant Black, Mineral Grey, Winter Chill, Maximum Steel and Deep Cherry Red.

Legendary 4x4 Capability

The combination of Jeep Grand Cherokee's Class Exclusive Quadra-Lift™ air suspension system and the class leading Selec-Terrain™ traction control system lets customers choose the 4x4 setting for the optimum experience on all terrains. Selec-Terrain electronically coordinates up to 12 different powertrain, braking and suspension systems, including throttle control, transmission shift, transfer case, traction control and Electronic Stability Control (ESC).

The Selec-Terrain control dial allows the driver to choose from five driving conditions in order to achieve the best 4x4 performance. Torque is managed to provide maximum grip to the drive wheels by turning the dial to one of the following settings:

- Sand/Mud: Traction control and Quadra-Lift operate with sensitive response to wheel spin and torque is tuned for optimal performance
- Sport: Provides enhanced on-road "fun-to-drive" capability
- Auto: Automatically adapts to any on- or off-road situation
- Snow: Vehicle traction adjusts for ultimate performance over snow-covered roads
- Rock: Quadra-Lift air suspension system raises to maximum height 272 mm (10.7 inches) and the transfer case, differentials, and throttle coordinate to provide low-speed control

The Jeep Grand Cherokee also offers the Quadra-Lift air suspension system, which features five height settings for optimum ride performance:

- Normal Ride Height: 205 mm (8.1 inches) of clearance offers improved fuel economy and improved aerodynamics during on-road driving
- Off-road 1: Lifts the vehicle an additional 33 mm (1.3 inches) for added height in clearing obstacles 239 mm (9.4 inches)
- Off-road 2: Delivers legendary Jeep off-road capability and provides an additional 66 mm (2.6 inches) of height for 272 mm (10.7 inches) of ground clearance
- Park Mode: Lowers the vehicle 38 mm (1.5 inches) from NRH for easy ingress/egress and roof rack loading. NRH and Park mode are driver-selectable, giving the driver control over vehicle ride height
- Aero Mode: Lowers the vehicle 15 mm (.6 inches) from NRH. Aero mode is controlled by vehicle speed and adjusts for optimal performance and fuel economy

Quadra-Lift adds up to 104 mm (4.1 inches) of lift span that is supported by four-corner air springs that provide a cushioned, premium ride. Quadra-Lift operates automatically, or may be controlled manually via console controls. With the front air dam removed, and the available Quadra-Lift air suspension system, the Jeep Grand Cherokee features a 34.3-degree approach angle, a 29.3-degree departure angle and 23.1-degree breakover angle.

Front and rear independent suspension features isolated front and rear suspension cradles. Variable-rate rear springs deliver uncompromised on-road handling and comfort that compliments the vehicle's off-road capability. The rear suspension allows the spare tire to be stored inside the vehicle.

Go Anywhere Jeep 4x4 Systems

The 2013 Jeep Grand Cherokee offers three 4x4 systems; Quadra-Trac I™, Quadra-Trac II™ and Quadra-Drive II™.

Quadra-Trac I delivers full-time four-wheel drive without any switches or levers to pull. The system provides smooth operation over a variety of road conditions. This lightweight single-speed transfer case is proven, highly efficient and provides enhanced fuel economy.

Quadra-Trac II's two-speed transfer case actively manages torque and uses input from a variety of sensors in order to detect wheel slip at the earliest possible moment and take corrective action. The system uses Throttle Anticipate to sense quick movement in the throttle from a stop and maximizes traction before slippage occurs. When tire slippage is detected, as much as 100% of available torque is instantly routed to the axle with the most traction.

Quadra-Drive II, with a rear Electronic Limited Slip Differential (ELSD), delivers class leading traction capability. The system instantly detects tire slip and smoothly distributes engine torque to tires with traction. In some cases, the vehicle will anticipate low traction and adjust in order to proactively limit or eliminate slip with the ability to transfer up to 100% of available torque to any one wheel.

Selec-Terrain is standard with Quadra-Trac II and Quadra-Drive II.

3.6-litre Pentastar™ VVT V6 Engine

The 2013 Jeep Grand Cherokee features the award-winning 3.6-litre Pentastar VVT V6 engine. This flexible-fuel standard engine delivers 290 horsepower and 260 lb.-ft. of torque at 4,800 rpm.

The 3.6-litre Pentastar VVT V6 engine delivers an EnerGuide rated 13.0 L/100 km (32 mpg) city and 8.8 L/100 km (32 mpg) highway.

Jeep Grand Cherokee offers trailer-tow capability of up to 2,269kg (5,000 lb.) on models equipped with the Pentastar VVT V6 engine.

Legendary 5.7-litre HEMI® MDS V8 Engine

The available legendary 5.7-litre HEMI® MDS V8 engine delivers 360 horsepower and 390 lb.-ft. of torque at 4,250 rpm, features Variable Valve Timing (VVT), and a FuelSaver Multi Displacement System (MDS) to deliver performance, towing capability, and fuel efficiency. The MDS seamlessly alternates between smooth high-fuel-economy four-cylinder mode when less power is needed and V8 mode when more power from the 5.7-litre MDS engine is requested. This optimizes fuel economy when V8 power is not needed, without sacrificing vehicle performance. The 5.7-litre MDS V8 engine is mated to the 65RFE automatic transmission that allows the driver to choose between six-speeds when shifted in manual mode.

All models equipped with the 5.7-Litre VVT V8 deliver an EnerGuide rated 16.9 L/100 km (17 mpg) City and 10.2 L/100 KM (28 mpg) Highway.

Trailer-tow capability of up to 3,266 kg (7,200 lb.) is available with the 5.7-litre V8 engine.

Safety and Security Features

The Jeep Grand Cherokee includes more than 50 safety and security features and was a 2012 *Insurance Institute for Highway Safety (IIHS)* Top Safety Pick.

Standard safety features include Electronic Stability Control (ESC), Electronic Roll Mitigation (ERM), four-wheel Anti-lock Brake System (ABS) with rough-road detection, four-wheel brake traction control system, rain brake support, ready alert braking, remote keyless entry, express up/down windows for driver and front-seat passenger, seat-belt pretensioners, Trailer-sway Control and remote start, which is standard on Laredo 'X', Limited and Overland and available on Laredo 'E'.

Other standard safety features include full-length side-curtain air bags, which extend protection to front and rear outboard passengers, seat-mounted side thorax air bags that enhance protection for the driver and front passenger, and active head restraints, which deploy in the event of a rear collision.

Connectivity and Infotainment Features

The 2013 Jeep Grand Cherokee offers customers an array of infotainment technologies for driver safety and passenger enjoyment. The features enable drivers to safely communicate, navigate and select entertainment options using advance voice recognition controls. Passengers can stay entertained with a multitude of features, including SiriusXM™ Satellite radio and available rear seat DVD entertainment, while staying connected with Navigation and Uconnect™ hands-free communication with Bluetooth streaming audio.

Jeep Brand

Built on more than 70 years of legendary heritage, Jeep is the authentic SUV with class-leading capability, craftsmanship and versatility for people who seek extraordinary journeys. The Jeep brand delivers an open invitation to live life to the fullest by offering a full line of vehicles that continue to provide owners with a sense of security to handle any journey with confidence.

To meet consumer demand around the world, all Jeep models are sold outside North America – and all are available in right-hand-drive versions and with gasoline and diesel powertrain options. Chrysler Group LLC sells and services vehicles in approximately 120 countries around the world.

For more information about Jeep vehicles, please visit www.Jeep.ca.

About Chrysler Canada Inc.

Founded as the Chrysler Corporation in 1925, Chrysler Canada Inc. is based in Windsor, Ontario, and celebrates its 87th anniversary in 2012. Chrysler Canada's product lineup features some of the world's most recognizable vehicles, including the Dodge Grand Caravan, Jeep® Wrangler, Chrysler 300 and Ram trucks.



GRAND CHEROKEE OVERVIEW

Chrysler Canada is a wholly owned subsidiary of Chrysler Group LLC, one of the world's leading automotive companies. Chrysler Group LLC, formed in 2009 from a global strategic alliance with Fiat Group, produces Chrysler, Jeep®, Dodge, Ram Truck, SRT®, FIAT® and Mopar® vehicles and products. With the resources, technology and worldwide distribution network required to compete on a global scale, the alliance builds on Chrysler's culture of innovation – first established by Walter P. Chrysler in 1925 – and Fiat's complementary technology – from a company whose heritage dates back to 1899. Fiat will contribute world-class technology, platforms and powertrains for small- and medium-sized cars, allowing Chrysler Group to offer an expanded product line including environmentally friendly vehicles.

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