

## 2016 Dodge Challenger / Challenger SRT OVERVIEW

### FCA Canada: The Most Complete Dodge Challenger Lineup Ever Powers The Muscle Car Into 2016

- Dodge is reaching back into its rich history and broad range of heritage colours. New again for the 2016 model year, Plum Crazy and Go Mango join heritage high-impact exterior colours including B5 Blue and TorRed
- Back by popular demand and continuing the Dodge brand's popular "blacked out" look is the new for 2016 Blacktop Appearance Package available on SXT and R/T models
- Thirteen wheel options, including new for 2016 20-inch five-spoke Gloss Black aluminum wheels included with the Blacktop Appearance Package
- 707 hp Dodge Challenger SRT<sup>®</sup> Hellcat returns as the quickest, fastest and most powerful muscle car ever
- Challenger SRT 392 model delivers 485 best-in-class naturally aspirated hp along with adaptive suspension and functional SRT performance cues
- Dodge Challenger R/T Scat Pack and R/T Scat Pack Shaker punch out the same best-in-class 485 naturally aspirated hp and 475 lb.-ft. of torque via a 6.4-litre SRT HEMI<sup>®</sup> V8 engine with TREMEC six-speed manual or TorqueFlite<sup>®</sup> eight-speed automatic transmission, Brembo brakes and 20 x 9-inch aluminum wheels
- R/T Scat Pack Shaker model delivers the ultimate combination of power and heritage cues with a functional Shaker hood scoop and cold-air induction system
- Segment-first eight-speed automatic transmission, combined with 305-hp Pentastar<sup>™</sup> V6 enables fuel economy as good as 7.8 L/100 km (36 mpg) on the highway, plus delivers world-class precision and enhanced performance with Sport mode and paddle-shifting capabilities
- 1971-inspired design, both inside and out, features refined exterior styling and heritage muscle-car appearance with split grille, pronounced and functional power bulge hood, LED halo headlamps and LED taillamps
- Interior design features 1971-inspired high-sill centre console and driver-focused instrument panel available in 17 different colour and trim selections, including throwback Black and Tungsten Houndstooth-pattern cloth and performance Nappa leather-faced seats in Ruby Red and Black, Tungsten and Black, and Pearl and Black

- **Advanced technologies including the class-exclusive Uconnect® 8.4-inch touchscreen multimedia centre**
- **7-inch full-colour customizable in-cluster display centre, fully electronic shifter and Keyless Enter 'n Go™ with proximity entry and push-button start standard across all models**
- **More than 70 standard and available safety and security features, including Forward Collision Warning, Adaptive Cruise Control and Blind-Spot Monitoring with Rear Cross-Path Detection**

The Dodge brand's muscle-car arsenal is reloaded as the most complete model lineup with eight trim levels, ranging from the 707 hp SRT Hellcat to the 305 hp as good as 7.8 L/100 km (36 mpg) highway 3.6-litre Pentastar™ V6 powered SXT and SXT Plus models. All 2016 Dodge Challenger models are designed and engineered for world-class precision and outstanding performance.

The eight available trim levels for the 2016 Dodge Challenger include: SXT, SXT Plus, R/T, R/T Shaker, R/T Scat Pack, R/T Scat Pack Shaker, SRT 392 and SRT Hellcat.

Feature highlights on the 2016 Dodge Challenger include:

### **Outstanding performance**

- Segment-first standard TorqueFlite® eight-speed automatic transmission provides improved performance and fuel economy
- 6.2-litre Supercharged HEMI® SRT Hellcat V8 with 707 hp and 650 lb.-ft. torque (paired to either a six-speed manual or eight-speed automatic)
  - 0-100 km/h in the low-3 second range with TorqueFlite 8HP90 eight-speed automatic transmission
  - National Hot Rod Association (NHRA) certified quarter mile elapsed time in 11.2 seconds with street tires
  - Top speed of 320 km/h
- 6.4-litre SRT HEMI V8 with 485 hp and 475 lb.-ft. torque (six-speed manual or eight-speed automatic)
- 5.7-litre HEMI V8 with up to 375 hp and 410 lb.-ft. torque (six-speed manual or eight-speed automatic)
- 3.6-litre Pentastar VVT V6 delivers 305 hp and fuel economy as good as 7.8 L/100 km (36 mpg) on the highway (based on 2015 EnerGuide fuel consumption ratings)

- World-class stopping power with available Brembo brakes
- Launch control and three-mode Electronic Stability Control (ESC) with “full off” mode

#### **Heritage inspired interiors feature unmatched customization**

- Seventeen interior trim and colour combinations with retro colours and designs including Black and Tungsten Houndstooth-pattern cloth, and premium Nappa leather-faced seats in Ruby Red and Black, Tungsten and Black, and Pearl and Black
- Heated and ventilated performance seats available in Nappa leather and Alcantara suede
- Race-inspired heated leather-wrapped steering wheels with available paddle shifters (automatic models)

#### **Iconic exterior styling**

- New for 2016, Plum Crazy and Go Mango (late availability) join retro and high-impact exterior colours including B5 Blue and TorRed
- Heritage-inspired split grille surround
- Projector headlamps with halo light-emitting diode (LED) surrounds
- Projector fog lamps
- Heritage-inspired split LED taillamps with Gloss Black surround
- Thirteen wheel options including new for 2016, 20-inch five-spoke Gloss Black aluminum wheels included with the Blacktop Appearance Package

#### **State-of-the-art technology features**

- Electric power steering
- Standard 7-inch full-colour customizable in-cluster display with “tic-toc-tach” gauges
- Largest-in-class available 8.4-inch touchscreen
- ParkView® Rear Back-Up Camera
- Selectable drive modes to adjust steering effort, engine and transmission response, and ESC settings through Dodge and SRT Performance Pages
- Fully electronic shifter paired with eight-speed automatic transmission

#### **Iconic heritage models**

- R/T Shaker and R/T models with the 5.7-litre HEMI V8 deliver up to 375 hp and 410 lb.-ft. of torque

- R/T Scat Pack model with best-in-class 485 naturally aspirated hp and 475 lb.-ft. of torque with six-speed manual or eight-speed automatic transmissions
- Exclusive R/T Scat Pack Shaker, powered by the same best-in-class 485 naturally aspirated hp engine, offers maximum throwback heritage styling and performance

### **Sleek, sexy heritage-inspired exterior styling for both form and function**

Dodge is reaching back into its rich history and broad range of heritage colours. New again for the 2016 model year, Plum Crazy and Go Mango (late availability) join heritage and high-impact exterior colours ranging from B5 Blue to TorRed.

Seven different stripe options give Challenger drivers the ability to get instant customization straight from the factory.

Inspired by the iconic 1971 Challenger, all 2016 models take on a bold appearance that draws on the 1971 model's split-grille and split taillamp cues, updated with four signature LED headlamp halo surrounds offset by Gloss Black trim. Single projector-beam headlamps at each front corner light the road ahead. High-intensity discharge (HID) headlamps are also available.

In profile, the 2016 Challenger's signature muscle car proportions and large thruster rear-quarter panels stand out from the crowd, while fender and belt lines tie together at the front and rear of the car to create a sleeker appearance. Thirteen wheel designs are available, including new for 2016, 20-inch five-spoke Gloss Black aluminum wheels included with the Blacktop Appearance Package.

A split taillamp design continues the historic 1971 model's inspiration. For a modern look, the Dodge brand's signature LED treatment creates a single ribbon of light within each lamp. A pronounced rear valance gives the 2016 Challenger a widened, more planted appearance, while bright fascia-mounted dual exhaust tips hint at the potent powertrains that reside within.

### **Driver-focused interior sculpted with '71 Challenger cues**

Inside the 2016 Dodge Challenger is an enthusiast designed cockpit, featuring world-class materials, execution and technology, inspired by the interior of the 1971 Challenger.

To highlight the muscle car's performance abilities, the 2016 Dodge Challenger is designed with a performance cockpit that embodies the trapezoidal-themed exterior in an artistic and organically styled way.

Dodge Challenger's cleanly executed instrument panel features an aluminum-stamped driver's bezel, which establishes the driver's cockpit. For a high-tech look, an innovative 7-inch full-colour customizable in-cluster display screen extends through the driver's bezel. The gauge cluster features an analog speedometer and tachometer that straddle the cluster screen and provide a heritage-inspired "tic-toc-tach" look with throwback radial numbering and concave shape. Additionally, the centre stack neatly houses the 5-inch and available largest-in-class 8.4-inch Uconnect<sup>®</sup> touchscreens.

A trapezoidal shaped aluminum-stamped high-sill centre console provides Dodge Challenger's interior with a fresh, asymmetric look, while the leather-wrapped surface and French-seamed accent stitching exudes craftsmanship and style. With its unique elevated design, the centre console houses additional controls for the Uconnect touchscreen above with ergonomically located redundant button and knob controls for audio and climate functions. A media hub with an SD card slot, USB outlet and auxiliary audio input is neatly housed inside the centre console's armrest.

Three available steering wheels are each designed specifically for the performance driver.

The standard Dodge steering wheel features a sculpted rim so the driver's hands have a sure grip at the 2- and 10-o'clock positions, while available paddle shifters (with automatic transmission) are located on the backs of the upper spokes.

The SRT-branded, tilt-telescoping, heated steering wheel features a flat bottom for control through tight handling manoeuvres. Available paddle shifters (with automatic transmission) are located on the back of the upper spokes. The buttons to control the in-cluster display are large and illuminated. Buttons for Uconnect and phone access reside along the bottom edge of the horizontal spokes.

Seating options in the new 2016 Dodge Challenger include premium cloth, Nappa leather, Nappa leather with Alcantara suede, and premium Laguna full-leather on SRT models. Challenger offers performance seats with large side bolsters for maximum lateral support in hard cornering. For improved comfort and convenience, heated and ventilated front seats are available. In addition, Dodge Challenger offers 17 different interior colour and trim selections inspired by the muscle car's roots. They include a wide variety of colours and materials, from throwback Black and Tungsten Houndstooth-pattern cloth to performance Nappa leather-faced seats in Ruby Red and Black, Tungsten and Black, and Pearl and Black with accent stitching.

### **All-new Blacktop Appearance Package for 2016 Challenger models**

Back by popular demand and continuing the Dodge brand's popular "blacked out" appearance is the new Blacktop Appearance Package – available on 2016 Dodge Challenger SXT and SXT Plus models with the 305 hp 3.6L Pentastar VVT V6, or the R/T model with up to 375 hp through the 5.7L HEMI V8.

For a sinister look, Dodge Challenger Blacktop starts with large, 20-inch five-spoke Gloss Black aluminum wheels wrapped with all-season tires. Continuing the theme is the 1971-inspired split-grille in Gloss Black, while Satin Black finishes on the deck-lid spoiler and fuel-filler door provide an aggressive look. And, to make sure the Challenger Blacktop has a one-of-a-kind appearance, a new “strobe” designed dual stripe runs from nose-to-tail and harks back to “Mopar-or-no-car” nostalgia.

Inside, the Blacktop Appearance Package amplifies the sinister exterior styling through discreet and subtle dark finishes and appointments on Dodge Challenger SXT and R/T models. Inside, passengers will find a premium black cloth interior on Challenger SXT and standard perforated Nappa leather in black on SXT Plus and R/T models. Also included is the Dodge performance-contoured steering wheel with Dark Anodized finished paddle shifters (automatic transmission). New for 2016, K-Black painted accent bezels accentuate the Dark Brushed aluminum instrument panel and aluminum centre console bezels. For added sinister detail, the 1971-inspired “tic-toc-tach” gauges feature Gloss Black inner and outer cluster rings. The Blacktop comes complete with premium velour-bound floor mats with the Dodge logo embroidered in Tungsten.

Additional technology features on the 2016 Dodge Challenger SXT models with the Blacktop Appearance Package include ParkView Rear Back-Up Camera and fog lamps.

### **Hellcat continues to prowl**

The Dodge Challenger SRT Hellcat returns in 2016 as the quickest, fastest and most powerful muscle car ever. Propelled by the 6.2-litre Supercharged HEMI SRT Hellcat V8, its 707 hp rating is the highest of any V8 engine in the Company’s history. The supercharged HEMI engine can be mated with the six-speed manual transmission or the TorqueFlite eight-speed automatic.

This HEMI SRT Hellcat engine is Dodge and SRT’s first application of V8 supercharger technology, delivering the full brand experience with fresh potency.

This breakthrough supercharged engine features a forged-steel crankshaft with induction-hardened bearing surfaces. The result is a crank so well-engineered it can withstand firing pressures of 110 bar (1,595 psi) – the equivalent of five family sedans standing on each piston, every two revolutions. And its unique, specially tuned crank damper has been tested to 13,000 rpm.

High-strength, forged-alloy pistons – developed using advanced telemetry measurement – are coupled to powder-forged connecting rods with high-load-capacity bushings and diamond-like-carbon-coated piston pins.

Also returning in 2016 is the Dodge Challenger SRT 392 model with its 392 cubic inch (6,417 cu. cm) SRT HEMI V8. Power output remains at a potent 485 hp and 475 lb.-ft. of torque.

The SRT 392 model also can be mated with the TorqueFlite eight-speed automatic or the proven six-speed manual transmission.

### **SRT Drive Modes tailor the driving experience to each individual driver**

Whether its on-road or on-track, Challenger SRT owners can personalize their drive experience via the Drive Modes feature. Drive Modes tailor the driving experience by controlling hp, transmission shift speeds, steering (Challenger SRT only), paddle shifters (automatic transmission only), traction and suspension. Drive Modes are pre-configured for Sport, Track and Default settings, while the Custom setting lets the driver customize the drive experience to their favourite settings.

- Custom - Allows the driver to personalize the vehicle's performance
- Sport - Delivers increased vehicle performance capability over the Default Mode
- Track - Delivers maximum vehicle performance capability on smooth, dry surfaces
- Default - Activates automatically when starting the vehicle

### **R/T Scat Pack 6.4-litre SRT HEMI V8 gives Challenger best-in-class naturally-aspirated power and efficiency**

The 2016 Dodge Challenger R/T Scat Pack, with its 6.4-litre SRT HEMI V8 powertrain, showcases the evolution of the performance brand while staying true to the muscle car's heritage, with its roots harking back to Scat Pack performance stage kits offered on 1968-71 Challengers.

With a best-in-class 485 naturally aspirated hp and 475 lb.-ft. of torque, the 2016 Dodge Challenger R/T Scat Pack and R/T Scat Pack Shaker models deliver mid 4-second 0-100 km/h times and low 12-second quarter mile times.

An active electronically controlled exhaust gives the 2016 Dodge Challenger R/T Scat Pack a deep, throaty exhaust note in keeping with its heritage and track-bred credentials. Performance upgrades include Brembo four-piston caliper front brakes, which deliver world-class stopping power, enabling a 100-0 km/h braking distance of 36 metres (117 feet), performance suspension, an isolated rack-mounted electric power steering (EPS) system (with three settings: Normal, Comfort and Sport), 20 x 9-inch Satin polished aluminum wheels with Black pockets, high-performance tires, Dodge Performance Pages, which allow driver control over a range of vehicle settings, including steering feel, transmission response, stability and traction controls, and standard launch control. A Scat Pack 6.4-litre badge, a 300 km/h (180-mph) radial-numbered speedometer, aggressive front splitter and black rear spoiler with an embedded ParkView Rear Back-Up Camera complete the package.

A special Scat Pack Appearance Group adds a unique “Bumble Bee” rear stripe, Gloss Black grille surround, Satin Black fuel-filler door, and HID headlamps. The interior features Scat Pack embroidered high-performance seats, premium embroidered floor mats, animated Scat Pack logo in the in-cluster display screen and a high-performance steering wheel.

Challenger R/T models include the legendary 5.7-litre HEMI V8 engine and available Shaker hood with functional cold-air intake. The 2016 Dodge Challenger R/T delivers up to 375 hp and 410 lb.-ft. of torque, achieving 0-100 km/h runs in the high-5-second range with the available highly-refined TREMEC TR6060 six-speed manual transmission.

When paired with the state-of-the-art ZF 8HP70 TorqueFlite eight-speed automatic transmission, 2016 Dodge Challenger R/T models produce 372 hp and 400 lb.-ft. of torque, and include innovative Fuel Saver Multi-Displacement System (MDS) technology to seamlessly transition to high-fuel-economy four-cylinder mode when less power is needed, and V8 mode when more power is in demand. For even more control, steering-wheel-mounted paddle shifters are included. The result: quicker shifts, an engaging driving experience and even quicker 0-100 km/h runs in the mid-5-second range.

Dodge Challenger SXT and SXT Plus models feature the award-winning 3.6-litre Pentastar VVT V6 engine, which delivers 305 hp at 6,350 rpm and a responsive 268 lb.-ft. of torque at 4,800 rpm.

A cold-air induction system and dual exhausts from the headers back to the exhaust tips help deliver more than 90 per cent of the engine’s peak torque from 1,800 to 6,400 rpm – all for outstanding drivability and responsiveness. Paired with the standard eight-speed transmission, the Pentastar V6 delivers fuel economy as good as 7.8 L/100 km (36 mpg) highway (based on 2015 EnerGuide ratings).

### **First-in-segment eight-speed automatic standard on 2016 Dodge Challenger**

The 2016 Dodge Challenger’s segment-first TorqueFlite 8HP70 eight-speed automatic transmission delivers world-class precision and fuel efficiency, along with a fully electronic shifter, Sport mode and paddle-shifting capabilities for enhanced performance. Once limited to sedans costing twice as much, the Dodge Challenger democratizes this exclusive world-class technology, offering the TorqueFlite eight-speed automatic transmission standard on every model. By design, this state-of-the-art gearbox provides world-class shift quality and refinement with enhanced performance and fuel efficiency. The Challenger SRT Hellcat puts its power to the ground via the upgraded TorqueFlite 8HP90, which features maximum engine-torque capacity and shifts as quick as 160 milliseconds with rev-matching.



**Legendary fully functional Shaker cold-air intake and complete Shaker appearance returns**

For Challenger owners looking for an even more aggressive appearance, Dodge offers the legendary Shaker package, featuring a functional engine-mounted “Shaker” hood scoop and a full array of exclusive Shaker content. The Shaker hood with functional scoop, along with a Mopar-branded cold-air intake fitted with a conical air filter feeds fresh air to meet the demands of the 5.7-litre and 6.4-litre HEMI V8 engines.

With the 5.7-litre R/T Shaker models, chassis upgrades include the standard Super Track Pak, which includes performance upgrades to its suspension, brakes and steering, as well as three-mode Electronic Stability Control, including “full off” mode and Goodyear Eagle F1 performance tires (all-season tires available). In addition to the prominent hood scoop, the Shaker adds hood-to-tail Satin Black Shaker graphic stripes, Gloss Black grille surround, Satin Black rear spoiler and fuel filler door, Challenger script grille badge, “Shaker” badge underhood – just like the original – and 20-inch polished aluminum wheels with Black pockets in Satin finish (20 x 8-inch on R/T Shaker; 20 x 9-inch on R/T Scat Pack Shaker). R/T Shaker models add a unique “Shaker” badge on the Shaker scoop, while the R/T Scat Pack Shaker has a legendary “392 HEMI” badge on the Shaker scoop and a unique Bumble Bee badge on the fender.

Inside, the Shaker package adds high-performance perforated Nappa leather-faced seats with Shaker logo embroidery available in Black with Sepia accent stitching or Black and Ruby Red with Ruby Red accent stitching, combined with a performance steering wheel, K-Black accents, bright pedals, a Shaker dashboard plaque and Shaker splash screen graphics in the 7-inch full-colour customizable in-cluster display centre.

**Super Track Pak**

For maximum performance on road and track, Challenger’s Super Track Pak provides a full complement of race-bred chassis upgrades and is available on all Challengers, including V6-powered SXT models. The Super Track Pak lowers the suspension by 13 mm (0.5 inches) and adds Bilstein shock absorbers, upgraded brakes, Goodyear Eagle F1 three-season tires and specially-tuned suspension. The Super Track Pak comes complete with a shortcut button to the Dodge Performance Pages embedded in the 8.4-inch touchscreen and provides visible performance information, such as programmable shift light indicator, reaction times, 0-100 times, G-force indicator and lap times in the 7-inch full-colour customizable in-cluster display centre.

**Enthusiast-desired rear-wheel-drive architecture with advanced technological solutions**

As the Dodge brand’s performance coupe, the chassis of the Dodge Challenger is designed, engineered and fine-tuned to deliver world-class performance and efficiencies, thanks to its advanced technological solutions:

- Electric power steering (EPS)
  - EPS provides three driver-selectable steering modes: Normal, Comfort and Sport. Tuning allows for more responsive steering for spirited driving while maintaining ease in low-speed situations and when parking
- Lightweight axle housings
  - Cast-aluminum axle housings provide weight savings and help to reduce parasitic friction
- Sport mode
  - Sport mode provides blistering-quick gear changes with the TorqueFlite eight-speed automatic transmission, reducing shift times by 37 per cent (250 milliseconds vs. 400 milliseconds), while engaging a more aggressive transmission calibration. When Auto/Stick is engaged with Sport mode, the driver can select and hold the desired gear without unexpected shifts, including at the redline
  - Sport mode also engages a more aggressive throttle map and steering feel
- Standard on both 2016 Charger SRT models is the largest front-brake package ever offered in a FCA US vehicle, which was first introduced on the 2015 Challenger SRT Hellcat, featuring 390 mm (15.4 inch) Brembo two-piece rotors with six-piston calipers for outstanding heat management and thermal capacity and longevity

### **Advanced technology including the latest award-winning Uconnect systems**

From its updated award-winning Uconnect interface, to the standard Keyless Enter 'n Go™, available voice texting, Dodge Performance Pages, 3D navigation and hands-free communication, Dodge Challenger delivers a slew of high-tech features for the ultimate driving experience.

The Dodge Challenger's available navigation system accommodates one-step voice-controlled destination entry and enhanced 3D navigation map graphics, making it simple for drivers to recognize where they are and where they need to go.

Through the Dodge Performance Pages available on the segment's largest 8.4-inch Uconnect touchscreen, Challenger drivers can reduce automatic transmission shift times from approximately 400 milliseconds to 250 milliseconds, increase engine and throttle responsiveness, adjust Electronic Stability Control (ESC) settings and firm up the steering feel. Additionally, the system includes active launch control, launch control RPM settings, performance timers and gauges, such as G-force and engine performance indicators.

**Offering over 70 standard and available safety and security features**

The 2016 Dodge Challenger offers many accident-avoidance assistance features, including Forward Collision Warning, Adaptive Cruise Control and Blind-Spot Monitoring with Rear Cross-Path Detection. Blind-Spot Monitoring provides an alert if a vehicle is in an adjacent lane and provides audible and visual warnings to the driver. Forward Collision Warning alerts when the driver fails to react to an impending forward obstacle. Challenger's available Adaptive Cruise Control identifies vehicles in the forward path and maintains a safe, driver-selectable distance. Rain-sensing windshield wipers and automatic high-beam headlamp control aid the driver by automatically assisting with common functions during inclement weather conditions.

**Warranty**

The 2016 Dodge Challenger is backed by a 5 year / 100,000 km fully transferable Powertrain Limited Warranty. The 2016 Dodge Challenger SRT vehicles are backed by a 3 year / 60,000 km fully transferable Powertrain Limited Warranty. Basic Warranty coverage is 3 years / 60,000 km.

**Manufacturing**

The 2016 Dodge Challenger is built at the FCA US LLC Brampton Assembly Plant in Ontario.

**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."

