



### 2016 Ram ProMaster City OVERVIEW

#### **FCA Canada: Ram Truck Continues Building a Commercial Presence with Ram ProMaster City, Offering Best-in-Class Capability Where it Counts**

- **2016 Ram ProMaster City aggressively competes in the compact Class 1 van segment with a focus on commercial customer needs and low total cost of ownership**
- **Developed from the successful Fiat Doblò, Ram ProMaster City features exceptional cargo capability and durability**
- **Ram ProMaster City offers a long list of best-in-class standard features, including:**
  - **178 horsepower (hp) and 174 lb.-ft. of standard torque**
  - **Payload – 854 kg (1,883 lb.)**
  - **Cargo volume – 3,729 litres (131.7 cu.ft.)**
  - **Width between the wheel wells – 1,229 mm (48.4 in.)**
  - **Wheelbase – 3,109 mm (122.4 in.)**
- **The 2.4-litre Tigershark MultiAir® I-4 engine combined with class-exclusive nine-speed automatic transmission delivers 11.2 L/100 km (25 mpg) city, best-in-class 8.1 L/100 km (35 mpg) highway, as well as 9.8 L/100 km (29 mpg) combined (based on 2015 Energuide fuel consumption ratings)**
- **Outstanding Powertrain Warranty – 5 years/100,000 km**
- **Available in two-seat Cargo Van and five-seat Passenger Wagon configurations, Ram ProMaster City offers modern styling and professional appeal in a small, capable package**
- **Ram ProMaster City offers more than 30 safety and security features, including seven air bags and Electronic Stability Control (ESC) technologies**

The 2016 Ram ProMaster City is Ram's newest addition to its commercial vehicle lineup and contributes to the expanding, purpose-built van segment with a number of best-in-class, functional elements tied directly to commercial customer demand. ProMaster City opens a door for incremental growth of Ram's brand sales volumes.

Replacing the Ram C/V as Ram Truck's Class 1 van offering, the Ram ProMaster City competes with compact commercial and passenger vans with best-in-class attributes in the areas that count: payload capacity, cargo area, performance and fuel economy.



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New for 2016, the carpet is upgraded from 11 oz. to 16 oz. to improve comfort and reduce interior noise. The 2016 Ram ProMaster City also features a tire upgrade – 215/55R16 Nexen all-season tires for improved performance and lower rolling resistance on what is already one of the best-handling vans in the segment.

Ram Truck is tapping into Fiat Professional, one of the largest producers of commercial vehicles in the world, backed by more than 110 years of experience. That knowledge has helped Ram Truck enter new segments and expand its product line.

Based on the successful Fiat Doblò, a two-time International Van of the Year winner with more than 1.3 million units sold, the Ram ProMaster City incorporates familiar Ram Truck design elements and offers features, systems and powertrains preferred by North American customers. The Ram ProMaster City is the brand's second shared collaboration with Fiat Professional. The 2014 Ram ProMaster full-size van was the first.

### **Engineered for the North American market**

Whether the job is delivering packages, organizing and hauling the tools of a professional tradesman or carting the band's gear to the next gig, the Ram ProMaster City van is designed and engineered to tackle big jobs with best-in-class cargo area, payload capacity and standard highway fuel economy. It does so while delivering versatile functionality, durability and superior ride and handling.

The 2016 Ram ProMaster City shares its basic design with the Fiat Doblò, which is sold around the world. Now in its third generation, the Fiat Doblò is the preferred workhorse for business and commercial uses, a status gained via its ideal size for crowded urban environments and a host of thoughtful and innovative features.

Starting with a winning template, Ram Truck engineers subjected the front-wheel drive van to the full spectrum of severe-duty use expected of commercial vehicles in North America. The lessons from millions of combined development kilometres make the Ram ProMaster City more robust, durable, functional, comfortable and cost effective for any use.

ProMaster City is available in four versions: Cargo Van ST, Cargo Van SLT, Wagon ST and Wagon SLT, offering versatility and functionality with compact external dimensions, allowing easy use in urban areas. But don't allow the compact size to fool you, Ram's small van shines with a long list of best-in-class features, including highway fuel economy, payload and cargo capacity.



### **Unibody design: rugged and weight smart**

The foundation of the Ram ProMaster City is a steel unibody design. The unibody architecture helps minimize curb weight, a key contributor to the ProMaster City's best-in-class payload capability of 854 kg (1,883 lb.). A wheelbase of 3,109 mm (122.4 in.) offers impressive ride and handling while creating the space needed for the largest cargo area in the segment.

### **Suspension**

The Ram ProMaster City's front axle uses a proven, durable and compact MacPherson strut suspension, tuned for rougher North American roads and class-leading payload capacity.

In a departure from standard practice in the Class 1 van category of using rear leaf springs, the Ram ProMaster City upgrades to an independent, coil-spring bi-link rear suspension. The ProMaster City's rear suspension incorporates a category-unique independent bi-link configuration that increases driving comfort, enhances stability and ensures maximum safety characteristics in all load situations.

### **Dimensions**

The hardworking credentials start with a 1,229 mm (48.4 in.) span between the rear wheel wells, the widest in the class. The width between the ProMaster City's wheel wells provides an extra margin of capacity so that building materials and pallets can be loaded quickly and easily, without concern over whether the load fits.

Above the wheel wells, the ProMaster City's nearly vertical side panels give it a best-in-class width of 1,534 mm (60.4 in). Combined with an interior roof height of 1,316 mm (51.8 in.), the result is best-in-class volume of 3,729 litres (131.7 cu.ft.) for the cargo van version of the ProMaster City. The vertical side panels are upfitter-friendly and simplify the attachment of shelves or storage racks for specialized commercial use.

Each side of the Ram ProMaster City cargo van is fitted with a sliding door with a 660 mm (26 in.) opening to access the cargo compartment. The Ram ProMaster City Wagon is fitted with a slightly smaller opening of 610 mm (24 in.) to allow easy access to the rear door handle. The roof of the Ram ProMaster City is prepped for load rails or roof racks, available through Mopar, with a weight capacity of 70 kg (154 lb.).

The rear of the Ram ProMaster City is fitted with 60/40 split doors. Using lessons learned from European customers, the larger door swings open toward the traffic (driver) side of the van, making it easy to quickly access larger cargo items and not block the path to the curbside of the van. Both rear doors initially swing open 90 degrees, and for dock loading can swing to 180 degrees with a simple press of a release button on the door latch. The latch automatically re-engages when the door is closed.



The Passenger Wagon version of the Ram ProMaster City is equipped with a three-passenger second row. The second-row seating is split 60/40, with each section capable of folding and tumbling forward to expand cargo room. With the seats in place, the ProMaster City Passenger Wagon offers close to 1.2 metres (four feet) of cargo length to the rear doors. With seats folded and tumbled, the van provides nearly 1.8 metres (six feet) of cargo length.

### **Upfitter friendliness**

Ram Truck is known industry-wide for being the most upfitter-friendly brand in the truck market. The Ram ProMaster City continues the tradition and features a variety of available upfit systems through Mopar. Adding to the design for adaptability, virtually all primary vehicle systems are packaged forward of the cargo area, leaving the box open to creativity.

### **Powertrain**

#### **Tigershark engine**

The Ram ProMaster City is powered by the 2.4-litre Tigershark I-4 engine. The engine generates a best-in-class 178 hp (hp) at 6,400 rpm, while its peak torque – 174 lb.-ft. at 3,800 rpm – is greater than any standard-equipment engine in the ProMaster City's segment. The engine's thoughtful construction also suits its Tigershark moniker, while benefiting the ProMaster City's rugged duty cycle.

The engine's four-valve aluminum head hosts advanced valve-actuation technology that is exclusive to FCA in North America. Dubbed MultiAir2, the acclaimed electro-hydraulic fully variable system uses a column of oil in place of the traditional mechanical link between the camshaft and intake valves.

Engine accessory drives tighten the ProMaster City's grip on best-in-class highway fuel efficiency. "Smart alternator management" and a variable A/C compressor tap the most efficient times to initiate a duty cycle. Unlike most alternator systems, which operate continually, the ProMaster City's smart-charge system uses moments of deceleration or braking to run at capacity when necessary. By reducing the need for full-capacity compressor cycles, engine load is decreased, giving efficiency a boost.

#### **Transmission**

The centrepiece of the ProMaster City's powertrain is its segment-exclusive nine-speed automatic transmission. The ProMaster City is the first commercial van ever to feature a nine-speed automatic, and one of the first vehicles to be so equipped in automotive history.



Also known as the 948TE, the transmission is part of the ProMaster City's standard equipment list. Leveraging its wide gear ratio spread and 3.73:1 final-drive ratio, the advanced-technology transmission and well-matched engine combine to deliver fuel economy ratings unsurpassed by any standard-equipment powertrain in the ProMaster City's segment.

### **Design**

#### **Exterior**

The exterior design and related body systems on the Ram ProMaster City collectively deliver outstanding versatility, practicality and a level of refinement unexpected in the commercial small van category. Exterior styling incorporates smooth body lines, wraparound bumpers and twin-reflector headlamp clusters. The fluid body lines give ProMaster City a strong, modern and professional representation, and assure its presence in the Ram Commercial lineup. The tucked front-wheel drive packaging is compact and provides a better vantage point of the front corners, useful when maneuverability is key and important to commercial customers.

Borrowing from its Ram ProMaster big brother, the ProMaster City's front and rear bumpers run high on the body to keep functional lighting out of danger, resulting in reduced repair costs and downtime.

Ram ProMaster City features plenty of real estate on all sides. This space allows for businesses to post signage and graphics – a rolling billboard to help promote the owner's business or sponsor.

The Ram ProMaster City offers a cargo area width of 1,534 mm (60.4 in.), a cargo area height of 1,316 mm (51.8 in.) and a step-in height of 546 mm (21.5 in.). In addition, on each side of the vehicle there is a small, practical step that allows the user to get into the load area.

#### **Interior**

The Ram ProMaster City ST and SLT trim levels use a simplified colour palette with durable fabrics. Inspiration for the all-black with grey accents came from items that can be found in a vocational environment: tool boxes, hand tools and lumber.

Interior design and functionality is paramount for a light commercial van in which the driver may be on the road for most of the day, sometimes under harsh conditions. The cabin of the ProMaster City was therefore designed with comfortable driving ergonomics, important because the van may be a mobile office and/or small workshop.



ProMaster City cargo models offer a load compartment with easy, four-way access, best-in-class cargo volume of 3,729 litres (131.7 cu.ft.) and cargo width of 1,534 mm (60.4 in.). The floor of the ProMaster City cargo van measures 2,214 mm (87.2 in.) in length and is fitted with six standard-equipment D-ring tie downs with a combined 454 kg (1,000 lb.) capacity. A 1,306 mm (51.4 in.) roof height allows ease of movement when working in the cargo area and contributes to best-in-class standard cargo capacity of 3,729 litres (131.7 cu.ft.).

Wagon models feature four tie-down rings, a full-length headliner and carpet that covers the floor.

### **Safety and Security**

Safety and security were two of the guiding principles followed by engineers throughout the development of the Ram ProMaster City. Ram's Class 1 van offers 34 active and passive safety and security features. The ProMaster City also includes standard Electronic Stability Control (ESC), hosting a number of technologies to assist the driver. Security also means monitoring the traffic around you. Ram ProMaster City features available ParkView<sup>®</sup> Rear Back-up Camera and ParkSense<sup>®</sup> Rear Park Assist with audible warning, all of which are useful when manoeuvring in the city.

### **Uconnect<sup>®</sup>**

ProMaster City customers can make the best use of their valuable time by leveraging Uconnect's easy-to-learn, easy-to-use interface – acclaimed for its convenience and sensible design. Hands-free communication in the Ram ProMaster City is made convenient via reliable Bluetooth technology. A full-colour, 5-in. touchscreen is available with global positioning satellite (GPS) navigation, providing Ram ProMaster City customers the ability to chart time-saving routes to their destinations.

### **Best practices**

In total, the Ram ProMaster City test fleet accumulated millions of kilometres enabling Ram and Fiat teams access to real-world data. This includes testing performed in laboratories in Turin, Italy, and Auburn Hills, Michigan, U.S.A. at the Fiat Chrysler Automobiles N.V. proving grounds, as well as reliability testing on public roads in many different climates in Europe and the United States.

The 3/60 Reliability Testing, appropriately named as each test car accumulates 60,000 km in about three months, is conducted day and night by teams of drivers. To reflect typical daily driver scenarios, the test drivers do not originate from the engineering ranks and are intentionally chosen from diverse backgrounds to represent customers of different ages and sizes. The test drivers scrutinize all the customer functional aspects of each vehicle as well as overall driving evaluations. This includes radio and navigation system checks, seat-belt buckling, heating and ventilation operation and opening and closing storage compartments and windows.



### **Manufacturing**

The 2016 Ram ProMaster City is assembled at the TOFAS plant in Bursa, Turkey. Awarded the World Class Manufacturing Gold Medal, this 3.6-million square-foot (83.7 acre) state-of-the-art plant also assembles the Fiat Doblò. Both the cargo van and passenger wagon will be imported through Autoport in Halifax, N.S.

### **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."

