2015 Ram ProMaster City **SPECIFICATIONS**

All dimensions are in inches (millimeters) unless otherwise noted.

GENERAL INFORMATION

Body Styles	ProMaster City Cargo Van ProMaster City Wagon	
Assembly Plant	Bursa, Turkey at Fiat's joint venture TOFAS plant. The van is upfitted into a cargo van at the Chrysler Group Transformation Center in Baltimore, Maryland	
EPA vehicle class	Small commercial van (Class 1)	
Introduction Date	June, 2014 as a 2015 model year	
BODY AND CHASSIS		
Layout	Front transverse engine, front-wheel drive (FWD) only	
Construction	Body frame integral (BFI, or Unibody) with electro-galvanized steel body. Integrated steel ladder H-frame with single piece longitudinal frame rails	
ENGINE: 2.4-LITER I-4 MULTIAIR2 TIGE	ERSHARK GAS ENGINE	
Availability	Standard on all models	
Type and Description	I-4 (inline 4) 16-Valve MultiAir2 with multiport fuel injection	
Displacement	144 cu.in./ 2,360cc	
Bore & stroke	3.46 x 3.82 / 88.0 x 97.0	
Block material	Aluminum	
Cylinder head material	Aluminum	
Valvetrain	DOHC, four valves per cylinder (16 total)	
Ignition system	Coil-on-plug ignition, spark plugs with dual precious metals	
Fuel delivery	Sequential, multiport, electronic, returnless	
Compression ratio	10:0:1	

178 / 133 @ 6,400 rpm (preliminary)

Horsepower (hp/kw @ rpm)



Torque (lbft./Nm @ rpm)	174 / 236 @ 3,800 rpm (preliminary)
Recommended fuel	Unleaded regular (87 octane)
Maximum engine speed (rpm)	6,500 (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane
Oil capacity	5.5 qt. / 5.2 liter
Coolant capacity	7.1 qt. / 6.7 liter
Emissions controls	GPEC3 engine-management system with close-coupled catalyst; and wide range $\ensuremath{\text{O}}_2$ sensor
Fuel economy (estimated (mpg city/hwy/combined)	21 / 29 / 24
Engine assembly plant	Dundee Engine Plant, Dundee, Mich.

TRANSMISSION: 948TE NINE-SPEED AUTOMATIC

Standard on all models	
Nine-speed FWD, electronically controlled automatic overdrive transmission with torque converter clutch. Clutch-to-clutch architecture, with integral Electro / Hydraulic Controls Module	
6.5 (6.15 liter)	
242 mm	
4.70	
2.84	
1.90	
1.38	
1.00	
0.80	
0.69	
0.58	
0.47	
3.81	
3.73	



SUSPENSION

SUSFERSION	
Front Suspension	
Туре	Macpherson Strut, independent
Stabilizer Bar, Solid	26
Spring Rate (N/mm)	25
Shock Type	Twin-tube
Wheel Travel	TBD
Rear Suspension	
Туре	Independent bi-link with coil springs, telescopic shock absorbers and stabilizer bar
Stabilizer Bar, Solid	16
Spring Rate (N/mm)	28
Shock Type	Twin-tube 57
Wheel Travel (mm – jounce/rebound)	57/93
BRAKES	
Front Type (mm; diameter x width)	Ventilated disc, 305 x 28
Rear Type (mm; diameter x width)	Drum, 254 x 57
Front Caliper, Lining	Cast iron, dual piston (57)
Rear Brake, Lining	Leading trailing drum brake assembly with 25mm wheel cylinder
Anti-lock braking system (front and rear)	Standard
Electronic Stability Control (ESC)	Standard
Total Front Swept Area (mm)	5,100
Total Rear Swept Area (mm)	12,155



STEERING

Туре	Specifically calibrated hydraulic power-assisted rack-and-pinion
Ratio	15:9:1
Turns Lock-to-Lock	2.9
Turn Diameter (ft., curb-to-curb)	42

WHEELS AND TIRES

Wheels	16-in., steel or aluminum
Tires	215/55R16XL all-season

DIMENSIONS AND CAPACITIES

EXTERIOR	
Wheelbase	122.4 / 3,109
Track, Front	60 / 1,524
Track, Rear	60.9 / 1,547
Overall Length	187.5 / 4,763
Overall Width	72.1 / 1,831
Overall Height	74 / 1,880
Front Overhang	36 / 917
Rear Overhang	29.2 / 742
Approach Angle (degrees)	17.3
Departure Angle (degrees)	29.4
Windshield Slope Angle (degrees)	49.2
Ground Clearance	5.1/130
Fuel Tank Capacity (gal.)	16



	Cargo Van	Passenger Wagon
Cargo Length	87.2 / 2,215	Behind rear seats = 45.6/1,157 Rear seats folded = 68.7/1,746
Cargo Width	60.4 / 1,534	46.9 / 1,191.3
Cargo Height @ Roof	51.8 / 1,315.7	47.2 / 1,198.9
Max. Cargo Volume (cu. ft.)	131.7	101.7
Cargo Width @ Wheel Well	48.4 / 1,229.4	48.4 / 1,229.4
Load Floor Height	21.5 / 546.1	21.5 / 546.1
Side Door Openings (in; w x h)	26 x 46	24 x 46
Rear Door Openings (in; w x h)	48 x 49	48 x 49
Rear Door Swing (degrees, first detent / full open detent)	90 / 180	90 / 180
Rear Door Split (degrees)	60 (drivers side) / 40 (passenger side)	60 (drivers side) / 40 (passenger side)
Rear Step-in Height	21.5 / 546.1	21.5 / 546.1
Side Step-in Height	18.8 / 477.5	18.8 / 477.5

ACCOMMODATIONS

	Cargo Van	Passenger Wagon
Seating Capacity (front/rear)	2/0	2/3
Passenger Volume (cu. ft.)	64.3	116.8
Interior Volume (cu. ft.)	196	191
Front Row (Passenger & Cargo Vans)		
Headroom	46.0/1,169	
Leg Room	40.8/1,036	
Shoulder Room	59.3/1,506	
Hip Room	54.1/1,373	
Second Row (Passenger Van Only)		
Headroom	44.0/1,118	
Leg Room	38.1/969	



Shoulder Room	58.0/1,472
Hip Room	59.2/1,503

CAPABILITY

	Cargo Van	Passenger Wagon
Gross Vehicle Weight Rating (GVWR; lbs.)	5,395	5,395
Curb Weight (lbs.)	3,512	3,695
Payload (lbs.)	1,883	1,700
Tongue Load (lbs.)	200	200
Towing Capacity (lbs.)	2,000	1,800
Gross Combined Vehicle Weight Rating (lbs.)	5,900	5,900

