

2011 Ford Transit Connect Taxi

(Base model prior to CNG/LPG conversion)

BODY	
Construction	Steel unibody
Assembly location	Kocaeli, Turkey
POWERTRAIN AND CHASSIS	
ENGINE	
Type	2.0 Duratec DOHC I-4
Manufacturing location	Valencia, Spain
Configuration	Aluminum block and head
Intake manifold	Nylon (PA6 GF30)
Exhaust manifold	Cast-iron
Crankshaft	Cast-iron
Redline	7000 rpm (intermittent)
Idle speed in drive	650 rpm
Throttle body	Electronic
Valvetrain	DOHC, 4 valves per cylinder
Valve diameter	Intake valve head 35 mm, exhaust valve head 30 mm
Pistons	Die-cast aluminum
Connecting rods	Powdered metal
Ignition	Electronic
Bore x stroke	3.44 x 3.27 / 87.5 x 83.1 mm
Displacement	121 cu in. / 1999 cc
Compression ratio	10.0:1
Horsepower	136 @ 6,300 rpm
Horsepower per liter	68
Torque	128 lb.-ft @ 4,750 rpm
Recommended fuel	87 octane
Fuel capacity	15.4 gallons
Fuel injection	Sequential multiport electronic
Oil capacity	4.5 quarts with filter
Recommended oil	5w20 (NA)
Emission control	Three-way catalyst
ENGINE	
Federal standards	Yes
California standards	Yes
DRIVETRAIN	
Layout	Front-wheel drive
TRANSMISSION	
Standard	Four-speed automatic transmission with overdrive

Gear ratios	
1st	2.82:1
2nd	1.50:1
3rd	1.00:1
4th	0.73:1
Reverse	2.65:1
Final Drive	4.20:1
SUSPENSION	
Front	Front independent MacPherson strut suspension with stabilizer bar
Rear	Rear multi-leaf spring suspension with stabilizer bar
STEERING	
Type	Power rack-and-pinion
Steering column	Collapsible
Turning circle curb-to-curb	39 ft
BRAKES	
Type	Four-wheel power front disc and rear drum anti-lock brake system (ABS)
Front	Discs
Swept area	N/A
Rear	Drums
Swept area	N/A
Power assist	Yes
WHEELS AND TIRES	
	15-inch wheels with six-spoke wheel covers
DIMENSIONS (inches unless otherwise noted)	
EXTERIOR	
Wheelbase	114.6
Vehicle length	180.6
Vehicle width (without mirrors)	70.7
Vehicle height at curb	79.3
Track width, front / rear	59.3 / 61.1
INTERIOR	
Seating capacity	2, 4 or 5
Headroom	
Front row	51.1
Second row	50.2
Legroom	
Front row	54.4
Second row	38.5
Shoulder room	
Front row	54.4

Second row	61.4
Hip room	
Front row	50.8
Second row	61.1
WEIGHTS AND CAPACITIES (base model)	
Total passenger volume	132.1 square feet (wagon) / 65.1 square feet (van)
Cargo volume behind first row	135.3 square feet (van, with second row seats removed), 118.7 square feet (van, with second row seats folded)
Cargo volume behind second row	78.1 square feet
Maximum payload	1600 pounds
Base curb weight	
FWD	3470 pounds
FUEL ECONOMY (city/hwy)	
FWD	22/25 mpg (est.)