

# 2011 FORD EDGE TECHNICAL SPECIFICATIONS

<b>BODY</b>	
Construction	Unibody
Final assembly location	Oakville Assembly Complex; Oakville, Ontario
<b>POWERTRAIN AND CHASSIS</b>	
<b>ENGINE</b>	
Type	3.5-liter 24-valve Ti-VCT V-6
Manufacturing location	Lima Engine Plant; Lima, Ohio
Configuration	60-degree V-6, aluminum block and heads
Intake manifold	Composite, split plenum
Exhaust manifold	Cast iron
Crankshaft	Forged steel
Redline	6,700 rpm
Idle speed in drive	620 rpm (640 with trailer tow package)
Throttle body	65 mm, electronic
Valvetrain	DAMB, 4 valves per cylinder, intake variable camshaft timing
Valve diameter	Intake 37 mm, exhaust 31 mm
Pistons	High-temperature cast-aluminum alloy with low-friction coated skirts, low-tension rings
Connecting rods	Cracked powder metal
Ignition	Pencil coil
Bore x stroke	3.6 x 3.4 in. / 92.5 x 86.7 mm
Displacement	213 cu. in. / 3,496 cc
Compression ratio	10.3:1
Horsepower	285 @ 6,500 rpm
Horsepower per liter	71.5
Torque	253 ft.-lb. @ 4,000 rpm
Recommended fuel	87 octane
Fuel capacity	18 gallons FWD, 19 gallons AWD
Fuel injection	Sequential multi-port fuel injection
Emission control	Closed loop with catalyst
<b>Emissions (tailpipe/evaporation)</b>	
Federal standards	Tier II/Bin5, LEV II
California standards	ULEV II
Oil capacity	5.5 quarts, with filter
Recommended oil	GF4, 5W-20
<b>DRIVETRAIN</b>	
Layout	FWD (optional AWD)
<b>TRANSMISSION</b>	
Standard	Six-speed automatic (SE) Six-speed SelectShift Automatic™ (SEL, Limited) Six-speed SelectShift Automatic with paddle activation (Sport)

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Gear ratios	
1st	4.48:1
2nd	2.87:1
3rd	1.84:1
4th	1.41:1
5th	1.0:1
6th	0.74:1
Rev	2.88:1
Final drive	FWD 3.16, AWD 3.39
SUSPENSION	
Front	MacPherson strut and L-shaped lower control arm with isolated subframe and stabilizer bar
Rear	Independent suspension with trailing blade, integrated knuckle and lateral links, isolated subframe and stabilizer bar
STEERING	
Type	Power rack-and-pinion
Steering column	Tilt-telescope
Ratio	17.7:1
Turns lock-to-lock	3.1
Turning circle curb-to-curb	11.74 m (38.6 ft.)
BRAKES	
Type	4-wheel ABS (4 channel); AdvanceTrac <sup>®</sup> with RSC <sup>®</sup> (Roll Stability Control™)
Front	Discs
Swept area	FWD 63.1 sq. in., AWD 69.79 sq. in.
Rear	Discs
Swept area	70.12 sq. in.
Power assist	Yes
TIRES AND WHEELS	
	P235/65R-17 all-season BSW on 17x7.5-in. aluminum
	P245/60R-18 all-season BSW on 18x7.5-in. painted aluminum P245/60R-18 all-season BSW on 18x7.5-in. aluminum chrome-clad P245/50R-20 all-season BSW on 20x7.5-in. premium aluminum chrome-clad
	P265/40R-22 all-season BSW on 22x9-in. bright polished aluminum

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<b>DIMENSIONS</b> (inches unless otherwise noted)	
<b>EXTERIOR</b>	
Wheelbase	111.2
Vehicle length	184.2
Vehicle width	76.0 excluding mirrors, 87.5 including mirrors
Vehicle height	67.0 (without options)
Track front/rear	65.4 / 65.2
Minimum running ground clearance	7.9
Approach angle	15.0 degrees
Departure angle	28.1 degrees
Ramp breakover angle	17.5 degrees
Cargo volume behind front row	68.9 cu. ft.
Cargo volume behind second row	32.2 cu. ft.
<b>INTERIOR</b>	
Seating capacity	Five passenger
<b>Headroom</b>	
Front row	40.0
Second row	39.3
<b>Legroom</b>	
Front row	40.7
Second row	39.6
<b>Shoulder room</b>	
Front row	58.9
Second row	58.7
<b>Hip room</b>	
Front row	54.8
Second row	56.1
<b>WEIGHTS AND CAPACITIES</b> (pounds unless otherwise noted)	
<b>Maximum towing capacity</b> (when properly equipped)	3,500 (Class II)
<b>Maximum payload (when properly equipped, including 150-pound driver)</b>	
FWD	909
AWD	909

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<b>Base curb weight</b>	
FWD	4,082
AWD	4,265
Weight distribution (f / r)	60 / 40
<b>FUEL ECONOMY (city/hwy)</b>	
FWD 3.5-liter V-6	TBA
AWD 3.5-liter V-6	TBA

*Specifications subject to change*