

# 2012 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 V6	2.0-liter EcoBoost™ 16-valve DOHC I-4
Manufacturing location	Lima Engine Plant; Lima, Ohio	Valencia, Spain
Configuration	60-degree V6, aluminum block and heads	Four-cylinder in-line dual overhead cam
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, four valves per cylinder, twin independent 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	3.4 x 3.3 in./86.7 x 83.8 mm
Displacement	213 cu. in./3,496 cc	122 cu. in./1,999 cc
Compression ratio	10.3:1	9.3:1
Horsepower	285 @ 6,500 rpm (estimated)	240 @ 5,500 rpm
Horsepower per liter	81.5	120
Torque	253 lb.-ft. @ 4,000 rpm (estimated)	270 lb.-ft. @ 3,000 rpm
Recommended fuel	87 octane	
Fuel capacity	18 gallons (FWD), 19 gallons (AWD)	
Fuel injection	Sequential multiport fuel injection	Direct injection
Emission control	Closed loop with catalyst	
<b>Emissions (tailpipe/evaporation)</b>		
Federal standards	Tier II/Bin 5, LEV II	
California standards	ULEV II	
Oil capacity	5.5 quarts with filter	
Recommended oil	GF4, 5W-20	
<b>DRIVETRAIN</b>		
	<b>3.5-liter V6</b>	<b>2.0-liter EcoBoost</b>
Layout	FWD (optional AWD)	FWD

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<b>TRANSMISSION</b>		
	<b>3.5-liter V6</b>	<b>2.0-liter EcoBoost</b>
Standard	Six-speed automatic (SE) Six-speed SelectShift Automatic™ (SEL, Limited)	Six-speed automatic (SE, SEL, Limited)
<b>Gear ratios</b>		
1st	4.48:1	4.58:1
2nd	2.87:1	2.96:1
3rd	1.84:1	1.91:1
4th	1.41:1	1.44:1
5th	1.00:1	1.00:1
6th	0.74:1	0.74:1
Reverse	2.88:1	2.93:1
Final drive	FWD 3.16, AWD 3.39	3.51:1

<b>SUSPENSION</b>	
Front	MacPherson strut and L-shaped lower control arm with isolated subframe and stabilizer bar
Rear	Independent with trailing blade, integrated knuckle and lateral links, isolated subframe and stabilizer bar

<b>STEERING</b>	
Type	Power hydraulic rack-and-pinion
Steering column	Tilt-telescope
Ratio	17.7:1 on center
Turns, lock-to-lock	3.1
Turning circle, curb-to-curb	39.3 ft. 17/18/20-in. wheel applications

<b>BRAKES</b>	
Type	Four-wheel ABS (four channel); AdvanceTrac® with RSC® (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

<b>TIRES AND WHEELS</b>	
	P235/65TR17 all-season BSW on 17x7.5-in. painted aluminum
	P245/60HR18 all-season BSW on 18x8.0-in. painted aluminum P245/60HR18 all-season BSW on 18x8.0-in. chrome-clad P245/50HR20 all-season BSW on 20x8.0-in. chrome-clad

<b>DIMENSIONS (inches unless otherwise noted)</b>	
<b>EXTERIOR</b>	
Wheelbase	111.2
Vehicle length	184.2

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Vehicle width	76.0 (excluding mirrors), 87.5 (including mirrors)
Vehicle height without options	67.0
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
<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 (pounds unless otherwise noted)</b>	
<b>Maximum towing capacity</b> (when properly equipped)	3,500 (Class II)
<b>Maximum payload</b> (when properly equipped, including 150-pound driver)	
FWD	909
AWD	909
<b>Base curb weight</b>	
FWD 2.0-liter EcoBoost	3,998
FWD 3.5-liter V6	4,056
AWD 3.5-liter V6	4,234
Weight distribution (front/rear)	60/40
<b>FUEL ECONOMY (city/highway)</b>	
FWD 3.5-liter V6 (SEL and Limited with SelectShift Automatic)	19/27 mpg
AWD 3.5-liter V6 (SEL and Limited with SelectShift Automatic)	18/25 mpg
FWD 2.0-liter EcoBoost	21/30 mpg

*Specifications subject to change*