2010 Edge Technical Specifications

	V-6
BODY	
Construction	Unibody
Final Assembly Location	Oakville Assembly Complex; Oakville, Ontario
POWERTRAIN AND CHASSIS	
ENGINE	
Type	3.5-liter DOHC 24-valve V-6
Manufacturing location	Lima Engine Plant, 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	65mm, electronic
Valvetrain	DAMB, 4 valves per cylinder, intake variable camshaft timing
Valve diameter	Intake: 37mm; Exhaust: 31mm
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	265 @ 6,250 rpm
Horsepower per liter	71.5
Torque	250 ft.-lb. @ 4,500 rpm
Recommended fuel	87 octane
Fuel capacity	19 gallons FWD, 20 gallons AWD
Fuel injection	Sequential multi-port fuel injection
Emission control	Closed loop with catalyst
Emissions (tailpipe/evaporation)	
Federal standards	Fed: Tier II/Bin5, LEV II
California standards	Calif : ULEV II
Oil Capacity	5.5 quarts, with filter
Recommended Oil	GF4, 5W-20

DRIVETRAIN	
Layout	FWD (Optional AWD)
TRANSMISSION	
Standard	6-Speed automatic
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® with RSC® (Roll Stability Control)
Front	Disc
Swept area	FWD: 63.1 sq. in.; AWD: 69.79 sq. in.
Rear	Disc
Swept area	50.38 sq. in.
Power assist	Yes
TIRES AND WHEELS	
	P235/65R17 all-season BSW on 17x7.5-inch painted aluminum
	P245/60R18 all-season BSW on 18x7.5-inch painted aluminum P245/60R18 all-season BSW on 18x7.5-inch premium aluminum chrome-clad P245/50R20 all-season BSW on 20x7.5-inch premium chrome-clad

	P265/40R22 all-season BSW on 22x9-inch bright polished aluminum
	P245/50R20 all-season BSW on 20x7.5-inch premium chrome-clad
DIMENSIONS (inches unless otherwise noted)	
EXTERIOR	
Wheelbase	111.2
Vehicle length	185.7
Vehicle width	75.8 excluding mirrors; 87.5 including mirrors
Vehicle height	67.0 (without options); 69.0 (with options)
Track front/rear	65.4/64.7
Minimum running ground clearance	7.9
Approach angle	16.5°
Departure angle	26.6°
Ramp breakover angle	17.2°
Cargo volume behind front row	69.0 cu. ft.
Cargo volume behind second row	32.2 cu. ft.
INTERIOR	
Seating capacity	5 passenger
Headroom	
Front row	40.0
Second row	39.3
Legroom	
Front row	40.7
Second row	39.6
Shoulder room	
Front row	58.9
Second row	58.8
Hip room	
Front row	54.8
Second row	56.3
WEIGHTS AND CAPACITIES (pounds unless otherwise noted)	
Maximum towing capacity (when properly equipped)	3,500 (Class II)
Maximum payload (when properly equipped, including 150 lb. driver)	
FWD	1,077
AWD	1,058
Base curb weight	
FWD	4,078

AWD	4,288
Weight distribution (f/r)	60/40
FUEL ECONOMY (city/hwy)	
FWD 3.5-liter V-6	18/25
AWD 3.5-liter V-6	17/23

Specifications subject to change.