FORD EDGE CONCEPT

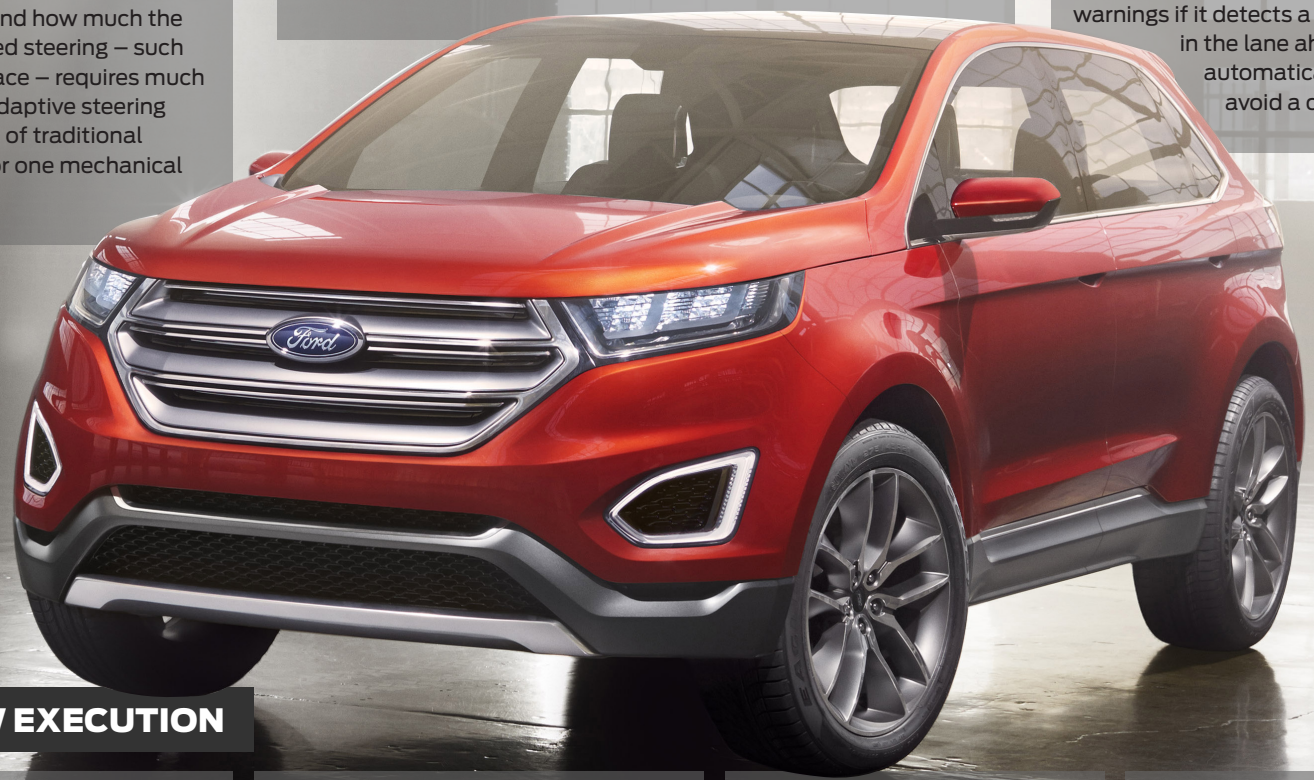
The Ford Edge Concept revealed at the 2013 Los Angeles Auto Show offers strong hints at the technology, dynamic design and premium craftsmanship that will define the company's next global utility vehicles.

TECHNOLOGY TO MAKE DRIVING EASIER AND FEEL MORE CONFIDENT

ADAPTIVE STEERING is the next evolution in steering technology and a building block to autonomous vehicles. The system controls the relationship between how much the driver turns the wheel and how much the road wheels turn. Low-speed steering – such as pulling into a parking space – requires much less turning of the wheel. Adaptive steering eliminates the compromise of traditional steering, where one size – or one mechanical ratio – fits all.

FULLY ASSISTED PARKING AID would let customers park their vehicles at the touch of a button, or even by remote control. The system builds on Ford's active park assist, currently available on 12 models.

Ford's advanced **OBSTACLE AVOIDANCE** system uses three radars, ultrasonic sensors and a camera to scan the road up to more than 218 yards ahead, which is more than two football fields. The system issues warnings if it detects a slow-moving or stationary object in the lane ahead. If necessary, the system will automatically steer and brake the vehicle to avoid a collision.



DIMENSIONS

Length	184.6 inches (4,689 mm)
Width	86 inches (2,119 mm)
Height	66.9 inches (1,699.4 mm)
Wheelbase	112.1 inches (2,848.8 mm)
Front track	66.1 inches (1,681.4 mm)
Rear track	65.8 inches (1,673.4 mm)

NEW LOOK, NEW EXECUTION

Ford Edge Concept is carefully sculpted, fluid and athletic. It embodies the core tenets of Ford design, including strong silhouette innovation, perceived efficiency, **REFINED SURFACE LANGUAGE**, technical graphics and the new face of Ford – all in a vehicle that is visually premium.

To aid fuel efficiency of a next-generation EcoBoost® engine, Edge Concept has a new high-tech, visually pleasing application of **ACTIVE GRILLE SHUTTERS**. The shutters open and close across the three-bar grille to maintain ideal aerodynamic efficiency.

To further improve aerodynamic efficiency, **AIR CURTAINS** are positioned on the lower fascia. Air is guided through ducting and forced out across the front wheel wells, creating an air curtain down the vehicle side.

AUTO START-STOP technology improves the efficiency of the Edge Concept. Ford is a leader in this technology, having sold more than 200,000 start-stop-equipped hybrids in North America. Surveys indicate more than 90 percent of Americans are open to engine start-stop technology as a way to lower fuel consumption.

FORD EDGE TIMELINE

2006
Introduced at NAIAS

2006
Production begins

2008
Top sales year: 130,125 units

2008
Edge Sport added for 2009 model year

2011
2.0L EcoBoost

Ford
Go Further