

Lexus LC 500 Takes Center Stage at 2016 North American International Auto Show Exhibit

January 14, 2016

Image not found or type unknown



DETROIT, Jan. 14, 2016 – Following the reveal of the new Lexus LC 500 to the world media this week, the public gets its first look as visitors to the 2016 North American International Auto Show at Detroit's Cobo Center see the alluring, expressively designed luxury coupe that defines a new era for the global luxury brand.

The LC 500, a provocative, athletic flagship car, makes the strongest statement yet about Lexus' future product direction. The production model's design shares many of the key elements, proportions and visual dynamism of the LF-LC concept car that inspired it. The luxury coupe is powered by the proven, high-revving 5.0-liter V8 that is found in the RC F and GS F and features a newly developed 10-speed automatic transmission—the first ever in a luxury automobile. The LC 500 is the first Lexus to use the brand's all-new, premium rear-wheel-drive luxury platform, which promises enhanced dynamic capability and performance.

The LC 500 is joined in the Lexus exhibit by the LF-FC fuel cell sedan concept, making its debut in North America as another model that offers a peek into the design and technology direction of the brand. The LF-FC features a fresh new styling theme that embodies Lexus' "L-finesse" design philosophy. From every angle, the sedan is aggressively elegant, exuding the spirit of a grand touring vehicle. A high output fuel cell system delivers power to the rear wheels, as well as to the two in-wheel motors in the front, making the LF-FC all-wheel-drive. This innovative drive system allows precise torque distribution control between the front and rear wheels, giving the full-size sedan exceptional dynamic handling and superior road stability. A cutaway display in the Lexus exhibit shows visitors the strategic placement of the LF-FC's fuel-cell stack at the rear of the vehicle, power control unit at the front and the T-formation configured hydrogen fuel tanks.

The Lexus auto show floor space is adorned by an array of exciting models that show elevated levels of emotional styling and deliver dynamic driving characteristics. The all-new 2016 RX makes its first appearance at the Detroit show, joined by the prestigious LS sedan and LX luxury utility vehicle. The Performance Zone features the all-new GS F as well as the RC F and a showcase of the F SPORT package offerings in the IS, NX and GS models.

The Lexus Hoverboard is on display as a representation of the creativity and innovation of the Lexus brand. The Hoverboard, which received worldwide attention in the Lexus "Amazing in Motion" campaign, operates using magnetic levitation to achieve amazing frictionless movement. Liquid nitrogen cooled superconductors and permanent magnets combine to create a levitation effect. Wrapped in a design that is uniquely Lexus, the Hoverboard features the iconic Lexus spindle grille signature shape and uses materials found in the luxury car brand, from the high tech to natural bamboo.

The Lexus exhibit in Detroit was constructed by George P. Johnson of Auburn Hills, Mich.