2016 SEMA - Lexus Media Guide

November 01, 2016

In the brand's tenth year at the SEMA Show, Lexus is showcasing the world's first tuned LC 500 alongside a modified RC F and GS F, and the Lexus RC F GT3 racecar. The custom builds will be on display at the Lexus booth in Central Hall (21601). This year's featured vehicles include:

- LC 500 by Gordon Ting/Beyond Marketing
- LC 500 (stock preproduction version)
- GS F by Clark Ishihara
- RC F by Clark Ishihara
- RC F GT3 by Lexus

LC 500 by Gordon Ting/Beyond Marketing Display Location: Lexus, 21601, Central Hall

Description:

When the Lexus LC 500 made its global debut at the 2016 North American International Auto Show in Detroit, its alluring styling, exciting performance capability, and exquisite craftsmanship clearly marked the start of a new era for the luxury brand. The LC 500 by Gordon Ting/Beyond Marketing offers a different approach to the brand's flagship coupe, featuring an aggressive look and tuned engine for a racing-inspired build.

Highlights:

- Body work by Signature Autobody
- Artisan Spirit Custom Lexus LC Aero Kit featuring fender flares, front diffuser, side skirts, rear diffuser and rear wing
- Evasive Motorsport race cage and custom interior
- Sparco USA Carbon Fiber Seats
- 22" HRE Wheels P101 in Satin Charcoal
- Brembo Brakes (six piston front, four piston rear, Slotted Type-3 Rotors, Custom Caliper Color)
- KW Suspension (Hydraulic Lift System with height adjustable spring kit)

Engine Information:

The Lexus 2UR-GSE engine already incorporates leading-edge performance technologies such as directinjection, dual VVT-i and VVTiE camshaft actuation. To improve upon the performance, the engine development division of Hard Media, Inc. increased displacement and increased performance, ensuring the ability to handle more than twice the power output.

Highlights:

- Increased Bore Size from 94mm to 99.5 mm
- Increased Displacement from 4,969 cc (5.0L) to 5,569 (5.6L)
- Power increased from 467hp to 525hp
- Torque increased from 391 lb.-ft. to 440 lb.-ft.

- Custom Moly-2000 Amphibian Sleeves from LA Sleeve
- Custom Carrillo 4340 H-beam Connecting Rods

This engine can be seen in the Hard Media, Inc. booth (Central Hall, 20547) and will be installed into the LC 500 once the show has concluded.

Lexus LC 500 Display Location: Lexus, 21601, Central Hall Description:

The production LC 500, which goes on sale next year, is a provocative flagship coupe that makes a strong statement about the future product direction of Lexus. Based on the brand's new architecture featuring enhanced dynamic capability, and paired with expressive styling and exquisite craftsmanship, the LC 500 is a symbol of the start of a new era for Lexus.

Highlights:

- Powerful interpretation of the Lexus distinctive grille
- New global architecture for luxury vehicles: a blueprint for future front-engine/rear-wheel-drive vehicles
- Rear-wheel-drive
- 5.0L V8 with 471 HP and 389 lb.-ft. of torque
- Newly developed 10-speed automatic transmission

RC F GT3 by Lexus Display Location: Lexus, 21601, Central Hall

Description

The 2015 Lexus RC F GT3 racecar was used during the 2016 race season to gather data and track experience to help further the Lexus race program. 3GT Racing, formed by Paul Gentilozzi and his long term partners specifically to race the Lexus RC F GT3, will compete with two 2017 cars in the 2017 IMSA WeatherTech SportsCar Championship race series.

Highlights:

- 6-speed sequential transmission with paddle shifters developed specifically for competition use
- BBS wheels
- 5.0L V8 with 500+ horsepower

GS F by Clark Ishihara Display Location: Lexus, 21601, Central Hall

Description:

Utilizing the original bodylines of the GS F, the rear of the vehicle is enhanced for a wider appearance and a wider wheel stance, enhancing traction and stability. Performance is further enhanced with a cold air intake

system, full header back exhaust system with Titanium tips and custom suspension.

Highlights:

- Carbon fiber front lip spoiler, side step, rear diffuser, and front fender accent
- Custom carbon fiber steering wheel with alcantara accents
- Custom air spring with auto leveling system
- Custom machined lightweight forged Vossen 20" wheels
- Custom painted calipers and upgraded rotors

RC F by Clark Ishihara Display Location: Lexus, 21601, Central Hall

Description:

Following the same design philosophy as the enhanced GS F, the original body lines of the RC F were pulled out and widened to give the vehicle a more aggressive stance and presence. A wider wheel fitment enhances traction and stability and the RC F also features a cold air intake system, full header back exhaust system with Titanium tips and custom suspension.

Highlights

- Carbon fiber front lip spoiler, side step, rear diffuser, and rear trunk spoiler
- Custom driver/passenger replacement competition style seats
- Custom seatbelt harness crossbar with competition seatbelt harnesses
- Custom air spring with auto leveling suspension system