

Lexus RC F GT Concept to Appear at Long Beach

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Long Beach, Calif., April 14, 2016 — Lexus will have a special RC F racecar on-track between races at the 42nd Toyota Grand Prix of Long Beach this weekend.

The RC F GT Concept is a track car positioned between a street-legal RC F production car and the full-bore RC F GT3 racecar that will soon compete in IMSA's WeatherTech SportsCar Championship. The GT Concept was developed in parallel with the RC F production car by the Lexus Development Center in Japan with support from the Lexus International Motorsports Group. The car appearing at Long Beach is a further development of the RC F GT Concept that Justin Bell drove to 5th place in the Time Attack class at the Pikes Peak International Hill Climb in June 2015.

Extensive use of composite materials in the body reduce mass by 800 lbs. compared to a production RC F. The GT Concept retains the same engine and transmission as the production car with modified lubrication and cooling systems and a performance exhaust system. The suspension has been reinforced for durability, with increased adjustability for the competition environment. Software changes to the factory Vehicle Dynamics Integrated Management (VDIM) control system expand the handling envelope for track use.

“The GT Concept shows the opportunities of the platform and powertrain that underpins our F models,” said Jeff Bracken, group vice president and general manager, Lexus division. “The high performance RC F coupe and GS F sedan are geared toward enthusiast drivers and make a very strong statement about Lexus' engineering capabilities.”

The RC F GT Concept will be driven at Long Beach by Lexus pro racers Scott Pruett and Roger Yasukawa.

Scott Pruett is the winningest active driver in North American sportscar racing. A four-time winner of the Rolex 24 Hours of Daytona, Scott has earned championships in Trans Am, IMSA and the Rolex Grand Am, and wins in CART, Le Mans and IROC. In 2016 Scott was honored by the Road Racers Drivers Club with the Phil Hill award of excellence. Scott was recently signed as the Lexus factory driver for the RC F GT3 racecar entered by F Performance Racing in IMSA's WeatherTech SportsCar Championship.

Roger Yasukawa grew up racing karts and formula cars in Japan, England and America. Since turning pro at age 21 he's had success in Toyota-powered Formula Atlantics, IndyCars and in IMSA GT cars. Roger has been a performance driver for Lexus U.S.A. since the launch of the IS F in 2007.

RC F GT Concept Specifications

Curb weight	3130 lbs. (1420 kgs.)
Engine	Type 2UR-GSE 5.0 Liter V8 with DOHC and Dual-VVT-I
Horsepower / Torque	467+ HP at 7100 rpm / 390+ lbs.-ft at 4800 rpm
Transmission	8-speed Sport Direct Shift automatic with manual shifting mode
Wheelbase	107.4 inches (2730 mm)
Overall Length	189.2 inches (4805 mm)
Overall Width	77.8 inches (1915 mm)
Overall Height	53.4 (1357 mm)
Weight Reduction	CFRP hood, roof, trunk lid, door panels, front & rear fenders, front canards, rear spoiler, interior trim and dashboard. Polycarbonate windows
Tires / Wheels	Yokohama ADVAN A005 280/680R18 on 11Jx18 forged alloy wheels