

Friday 28 October, 2022
Toyota Motor Corporation
GAZOO Racing Company

UPGRADED GR SUPRA GT4 EVO LAUNCHED FOR 2023

Braking, handling and engine performance improved via customer input to make ever-better motorsports-bred cars

TOYOTA GAZOO Racing has launched an updated GR Supra GT4 race car for the 2023 season which delivers enhanced braking, handling and engine performance.



**Prototype vehicle shown in optional orange wrapping.*

TOYOTA GAZOO Racing has extensively utilised customer and driver feedback to improve the dedicated race car, which is already a champion in three regions, Japan, the United States and Europe, and has earned over 100 podium finishes.

Since its first full racing season in 2020, more than 50 GR Supra GT4 cars have participated in races around the world, and customers have earned victories in 11 national and international GT4 championships. In August this year, the car celebrated its 50th class win in a major championship*¹.

But competition within the popular GT4 category is intense and development of the GR Supra GT4 has continued with an EVO update for the coming season, to ensure TOYOTA GAZOO Racing customers can continue to achieve top results in the future.

At events around the world since the car's launch, TOYOTA GAZOO Racing engineers have provided track support to customer teams and drivers, who delivered valuable insights which are only possible via the pressure of on-track competition.

User feedback and requests have flowed directly into the development of the GR Supra GT4 EVO, which follows TOYOTA's commitment to continuous improvement and building ever-better motorsports-bred cars for customers.

In response to constructive customer feedback and the results of detailed evaluations, TOYOTA GAZOO Racing development engineers focused their efforts on three key areas: brakes, handling and engine.

Thanks to an improved brake system design, new ABS settings, latest KW damper technology and updated anti-roll bar specification, the GR Supra GT4 EVO will deliver improved handling and higher cornering speeds.

Drivers will be able to push for faster lap times due to increased power and an optimised torque curve of the 3.0-litre, six-cylinder, turbocharged engine, which benefits from more effective cooling.

TOYOTA GAZOO Racing's close cooperation with its GT4 teams and drivers, and their valuable first-hand feedback, helped set specific targets for the upgrade. The GR Supra GT4 EVO is therefore easier to drive for ambitious amateur drivers whilst it also provides the precise performance demanded by professional racers.

The contact companies in each region for GT4 vehicle sales and customer support, including sales of spare parts and engineering support, are TOYOTA GAZOO Racing Europe GmbH for Europe, TRD U.S.A., Inc. for North America, and TOYOTA CUSTOMIZING & DEVELOPMENT Co., Ltd. for Japan and Asia.

The GR Supra GT4 EVO will make its competitive debut in January 2023 at the 24 Hours of Daytona, the first round of the IMSA Michelin Pilot Challenge season.

Orders for the GR Supra GT4 EVO will be taken from October 28 2022 and an upgrade kit will be available to existing GR Supra GT4 customers.

<GR Supra GT4 EVO Technical Specifications>*2

Chassis	
Length	4,460mm
Width	1,855mm
Construction	Steel/aluminium body with high-strength roll cage acc. to FIA regulations
Front splitter	Natural fibre composite
Rear wing	Natural fibre composite
Fuel tank	ATL FT3 safety fuel cell with fast refuelling system (120litres)
Driver's seat	OMP racing seat with six-point safety harness (FIA 8862-2009)
Engine & Transmission	
Type	In-line six-cylinder, single twin-scroll turbocharger
Displacement	2,998 cm ³
Max. power	Depending on Balance of Performance (power sticks provided).
Max. torque	Up to 660Nm*
Engine management	Marelli ECU
Exhaust system	Akrapovic racing exhaust system with catalytic converter
Lubricants	Ravenol
Transmission	Modified ZF automatic transmission with paddle shift
Differential	DREXLER Motorsport-specification limited-slip differential
Driveshaft	GKN Motorsport high torque spec
Suspension, Steering, & Brakes	
Front suspension	MacPherson strut

Rear suspension	Multilink
Shock absorbers	KW adjustable racing dampers
Steering	Rack and pinion, electrical supported
Brakes (Front)	Brembo six-piston racing calipers, Steel \varnothing 390mm brake discs
Brakes (Rear)	Brembo four-piston racing calipers Steel \varnothing 355mm brake discs
Tires Front/Rear	Pirelli 305/660-18 Front / 305/660-18 Rear
Wheels	OZ 11 x 18in
Electronic Control System	
Traction control	Standard
ABS	Standard
Digital display unit	Standard
Data logger	Standard
Rear view camera	Option
Tyre pressure monitoring system	Option
Suspension travel sensors	Option
Equipment	
Fire extinguishing system	Standard
Air jack system	Standard
Drinking system	Option
Homologated endurance package	Option

* Depending on Balance of Performance

<Sales price>

A ready-to-race GR Supra GT4 EVO will be priced at 186,000 euros.*3

<GR Supra GT4 EVO Vehicle Sales and Customer Support Company by Region>

Europe:

TOYOTA GAZOO Racing Europe GmbH

e-mail : tgrcms@tgr-europe.com

North America:

TRD U.S.A., Inc.

e-mail : trdusa.gt4@toyota.com

Japan/Asia:

TOYOTA CUSTOMIZING & DEVELOPMENT Co., Ltd.

e-mail : info_supragt4@toyota-cd.co.jp

*1 : Achieved by Masayoshi Oyama and Masayuki Ueda for Akiland Racing, in the Am class of GT World Challenge Asia at Sportsland Sugo in Japan.

*2 : Further details on the progress of development, specifications for the upgraded model and ordering information will be available soon at www.GR-Supra-GT4.com.

*3 : All quoted prices are excluding taxes, customs and logistics fees.

Contact

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<https://toyotagazooracing.com/>



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SDGs Initiatives : <https://global.toyota/en/sustainability/sdgs/>