

MUSTANG GT3



FORD MUSTANG GT3: BRED TO RACE

Ford Mustang, the iconic sports car that created the pony car segment, entered the global GT3 arena in 2024 with an all-new racing variant of its seventh-generation edition.

Engineered for GT3 competition by Ford Performance and Multimatic Motorsports, the Mustang based race car features a 5.4 litre dry sump version of the venerable Coyote V8, specifically developed for the demands of global endurance racing in conjunction with M-Sport, Ford's long term World Rally Championship partner. A rear mounted six speed racing transaxle, carbon fibre propshaft, and state-of-the-art electronic controls package round out the segment's highest specification content. An exceptional aero package, developed to precisely comply with the category's specified targets while returning favourably performance characteristics, has resulted in a striking design, which has been brought to life via quick change carbon fibre body panels.

Development has focused on creating a robust race car that is simple to maintain and affordable to run by customer teams. The vehicle dynamics characteristics have been tailored to the amateur driver, as it is often the Bronze rated member of the team that makes the critical competitive difference in Pro-Am racing. Extensive testing has proven that the Mustang GT3 can make the same lap time at the end of a stint as at the beginning. Finally, strong global factory support has been provided to further ease the burden on customer teams running this exciting new entry in the global GT3 category.

The new Ford Mustang GT3 is eligible for worldwide GT3 competition.

SPECIFICATION

POWERTRAIN

- 5.4L naturally aspirated Coyote V8 engine
- Bosch Motorsport MS6.4 ECU
- Dry sump oiling system
- Carbon propshaft
- Four-plate AP racing clutch
- Six speed Xtrac racing transaxle with ESA shift
- MEGA-line E-Clutch actuation

CHASSIS

- Fully removable front and rear subframes
- Double wishbone suspension front and rear
- Multimatic five-way adjustable DSSV dampers
- Alcon brake discs, calipers and adjustable pedal box
- Bosch Motorsport M5 ABS
- American Racing 18" aluminium wheels

EXTERIOR

- Highly developed aero package complying with GT3 rules
- Quick change carbon fibre bodywork

INTERIOR

- Bespoke Recaro FIA compliant racing seat
- Fully integrated FIA compliant roll cage
- MoTeC C187 dash logger
- Bosch Motorsport CAS-M collision avoidance system

