
Callaway Corvette C7 GT3 Announcement

On January 13, 2013 the all-new C7 Corvette Stingray took center stage in Detroit to a global automotive audience. The debut of the C7 marked a new era for Chevrolet. This includes taking on the world’s best supercars in a head to head battle on the world’s racetracks. One group in particular that knows this territory very well is Callaway Competition headquartered in Leingarten, Germany.

Callaway Competitions current C6 based Z06R GT3 has claimed numerous victories and multiple series titles since its debut in late 2005. This includes a FIA GT3 Team Championship in 2007, FIA Driver Championships in 2008 and 2010 and ADAC GT Masters Team Championship in 2009. In 2013 an upgraded Callaway Competition built GT4 C6 Corvette captured the marquees first class victory for Chevrolet and Corvette at the famous Nurburgring 24 Hours.

Callaway Competition is now facing a new and exciting challenge. The company has received approval from Chevrolet to develop, test and race the new GT3 specification C7 Corvette. The team will utilize the same techniques it used to develop its championship winning C6 Z06R GT3 Corvette to create another Championship winning racecar.

Because Callaway Competition is classified as a "specialist", the FIA required the team to provide authorization from the original equipment manufacturer (Chevrolet) before developing the new C7 GT3 racecar. Recently Chevrolet sent this letter of authorization to the FIA and now Callaway Competition can proceed with its C7 FIA homologation. Callaway Competition has been officially appointed as the Chevrolet specialist to develop, build and hold the homologation of the Corvette C7 FIA GT3 racecar.

For more information regarding the Callaway Competition Corvette C7 GT3 racecar, please visit [callawaycars.de](http://callawaycars.de) and [corvettemotorsport.com](http://corvettemotorsport.com). For sales inquiries, please contact ernst@callawaycars.de

Callaway Corvette C7 GT3 Specifications

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| **General*** GT racing car based on FIA GT3 regulations (not road legal)
* Front mounted longitudinal V8 engine with 6 speed

 rear transaxle and rear wheel drive | **Engine*** Relocated 6,2L V8 engine mapped for 98 octane unleaded fuel
* Dry sump system
* Multi point sequential port injection Engine management
* Drive by Wire throttle actuation
* Motorsport Engine wiring loom
* Stainless steel 4-2 and 2-1 headers, catalytic Converter, side pipe
* Power output 470 kw @ 7000 rpm (est, unrestricted)
* Torque output 700 Nm @ 6000 rpm (est, unrestricted)
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| **Drive Train*** 6 speed sequential gearbox
* Gearbox mounted Starter and clutch
* Carbon Driveshaft
* Transaxle cooling
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| **Driver Aids*** Racing ABS
* Adjustable Traction Control
* Paddleshift
* Pit speed function
* Pit speed launch function
* PCM controlled electronics
 | **Brakes*** 6-piston Front caliper, 4-piston rear caliper
* 380mm ventilated front disc, 335mm ventilated rear disc
* Adjustable pedal box
* Driver adjustable brake balance
* Front and rear brake cooling ducts
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| **Chassis*** Reinforced aluminium chassis
* Bolted and bonded steel roll cage to FIA safety standards
* Pneumatic jack system
 | **Interior*** Driver side impact structure
* FIA Homologated racing seat
* 6-point Racing harness
* Adjustable steering wheel position
* Adjustable pedal position
* back lighted driver display, with Data recorder
* back lighted Touch Panel for electric controls
* fire extinguisher system
* Light weight wiring harness
* Optional driver cooling AC
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| **Wheels and Tyres*** Front: 12“x18“ forged aluminium wheel with 325/680-18 tires
* Rear: 13“x18“ forged aluminium wheel with 325/710-18 tires
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| **Suspension*** Rose jointed independent double wishbone front and rear
* machined aluminium uprights
* central wheel locking system
* Coil over springs, adjustable dampers
* Front and rear anti-roll bar adjustable
 | **Dimensions*** Length 4600mm (estimated)
* Width 2050mm
* Target Dry weight 1250kg
* Fuel capacity 120 ltrs FT3 Fuel cell with reserve system
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| **Interior*** Driver side impact structure
* FIA Homologated racing seat
* 6-point Racing harness
* Adjustable steering wheel position
* Adjustable pedal position
* back lighted driver display, with Data recorder
* back lighted Touch Panel for electric controls
* fire extinguisher system
* Light weight wiring harness
* Optional driver cooling AC
 | **Bodywork*** C7 Body design
* Front dive planes
* Adjustable front splitter
* Fender louvers
* Flat under floor
* Rear Diffusor
* Adjustable rear wing
* Polycarbonate windscreen
* Polycarbonate rear window
* Carbon composite body panels
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# Photos:



