



## Callaway Corvette C6 GT4

**MANUFACTURER:** Callaway Competition in Leingarten, Germany

**COMPETITION CATEGORY:** FIA GT4 Championship



### General

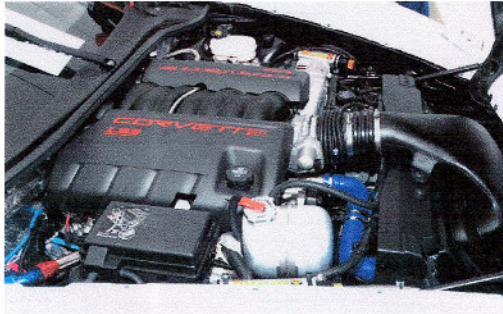
- GT4 racing car (not road legal)
- Front mounted longitudinal V 8 engine with 6-speed rear trans-axle and rear wheel drive
- Car has standard Corvette components unless otherwise stated
- Optional passenger seat installation

### Modifications

- Interior removal, including door and rear window glass, except for dash and instrument panel
- Installation of Polycarbonate rear and door windows
- Installation of a complete eight-point safety roll cage (per FIA specifications)
- Fire extinguishing system
- Driver protection
- Quick release steering wheel and racing seat.
- High performance racing braking system
- Six-pot front calipers and four-pot rear calipers with vented rotors front and rear
- Factory ABS system recalibrated for this application
- Front brake cooling ducts
- Up graded engine
- Racing type dry sump-oiling system

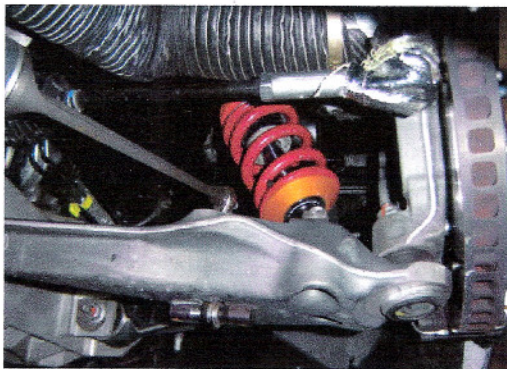


- Lightweight flywheel/clutch package
- Modified exhaust system with standard cats
- Solid engine mounts
- High performance air intake system
- High performance full aluminum radiator
- High-pressure water-cooling system
- Oil/water heat exchange system
- Power steering fluid cooler
- ATL FT3 100 liter fuel cell



### Driveline Modifications

- Reinforced Torque tube and driveshaft
- Upgraded transmission and rearend cooling and oiling systems.
- Short throw shifter with reinforced shift rod
- Reinforced half shafts
- Reinforced transaxle mounts
- High performance wheel bearings
- Racing wheels with six-bolt lug system
- GM ZR1 6-speed manual Gearbox with cooling close Ratio



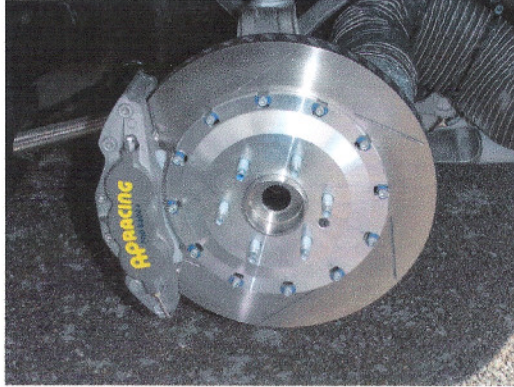
### Engine specs

- LS3 V8 engine mapped for 98 octane unleaded fuel
- Dry sump system with 3 stage external scavenge pump
- Exhaust manifolds with straight through rear exit exhausts
- Optional silencers available
- Power output 450 hp @ 6000 rpm (restricted to 390hp by FIA Air restrictor)
- Torque output 580 Nm @ 4900 rpm
- Max engine rpm 6200



## Brakes

- AP Racing 6-piston Front calipers
- AP Racing 4-piston rear caliper
- 355mm vent front disc, 325mm vent rear disc
- Front brake cooling ducts



## Wheels

- OZ Racing cast magnesium alloy
- Front 18" rim 10" wide
- Rear 18" rim 10" wide



## Tires

- Front Pirelli 265/645-18
- Rear Pirelli 305/680-18





## Safety

- Koenig Hans seat
- Sabelt 6-point Hans harness
- Adjustable steering wheel position
- CAN interface to FIA Data logger
- Sabelt Electric Aluminum fire extinguisher system
- Optional driver cooling AC
- Optional passenger seat installation



## Dimensions

- Length 4440mm
- Width 1850mm
- Wheelbase 2670mm
- Dry weight 1400 Kg (Homologated weight)
- Fuel capacity 100 litres



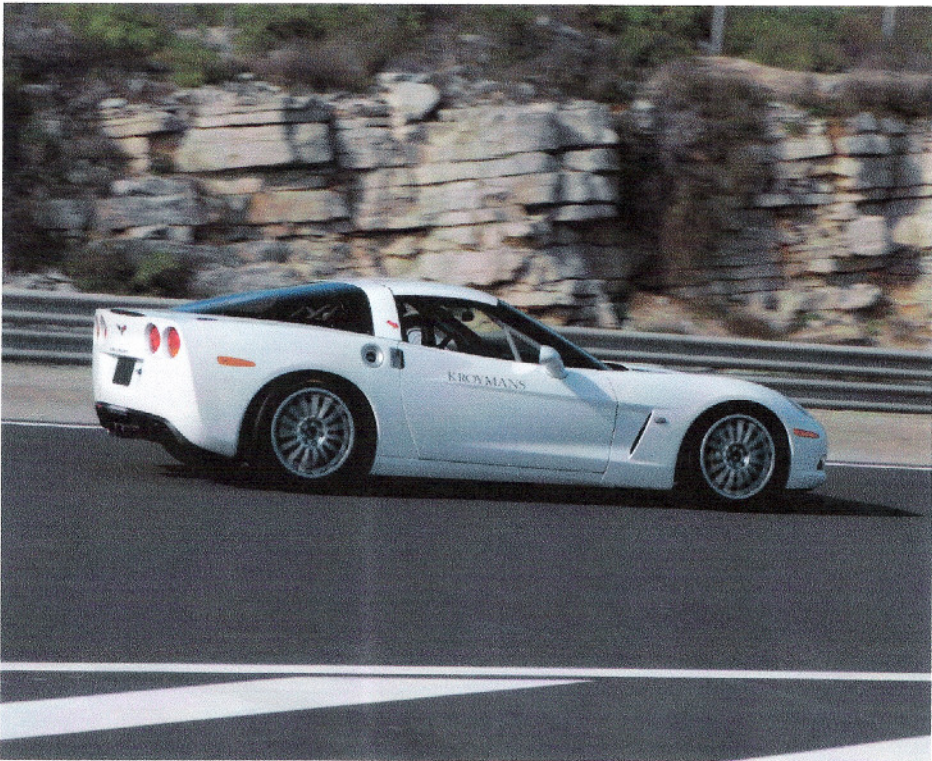
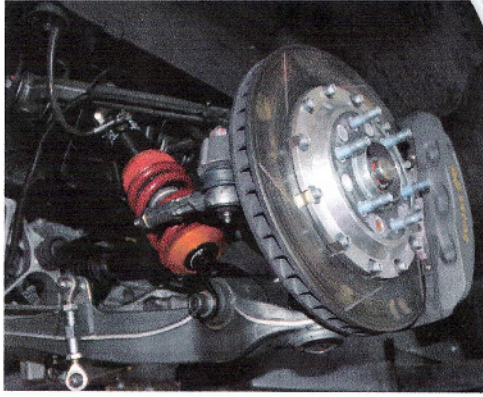


### Chassis

- Standard C6 hydro formed steel chassis
- Welded steel roll cage to FIA safety standards
- 100 litre FT 3 fuel cell with two quick fuelling valves
- Pneumatic 4 point Air jack system
- Polycarbonate rear window

### Suspension

- Moton dampers with bump and rebound adjustment
- Eibach Race Springs
- Adjustable Front and rear anti-roll bar



- Standard color is white, other colors on request



Contact

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