



## Ferrari 575 GTC Evoluzione



**Ferrari** never achieved the success it desired with the 575 GTC factory racecar and in all but its first outing it was consistently beaten by the ProDrive prepared 550's. The Prodrive cars had won their class at the 2003 Le Mans 24 hr so clientele new there was potential their.

With the limited success of the Ferrari turned to technical GT head, Maurizio Nardon to develop an Evoluzione version. Attention was focused in two areas, aerodynamics and the engine. The aerodynamic changes saw the addition of a new

splitter and air intake on the new bonnet.

The engine received a new cooling tank. The torque curve was re-mapped to improve power management.

Additionally the steering column got an overhaul to make the car is easier to point into curves and perform more smoothly when in them.

Testing of the 575 GTC Evoluzione was entrusted to Brazilian driver Jaime Melo.

**Rod Halligan**

### Ferrari 575 GTC Evoluzione

- 5997 cc / 366.0 in<sup>3</sup>
- Front engined V12
- 605 bhp / 451 KW
- 730 Nm / 538 ft lbs
- 335 km/h / 208 mph
- 0-60 mph 3.5 seconds



2005

Ferrari

575 GTC

Evoluzione

Italian

Race - GT



### Ferrari 575 GTC Evoluzione

Year 2005

#### ENGINE

Type 65 Degree, V12  
 Layout Front mid Longitudinal  
 Induction Natural  
 Valvetrain DOHC, 4 Valves  
 Fuel feed Direct Fuel Injection  
 Displacement 5.997 liter / 366 cu in  
 Bore 90.0 mm (3.5 in)  
 Stroke 78.6 mm (3.1 in)  
 Compression 12.9:1  
 Power 605 bhp / 451 KW  
 @ 6000 rpm  
 Torque 730 nm / 538.4 ft lbs  
 @ 5200 rpm

#### BODY

Compostie Body over  
 Tubular Steel Chassis Panelled Sections

Length 4590 mm / 180.7 in  
 Width 2035 mm / 80.1 in  
 Height 1170 mm / 46.1 in

Wheelbase 2520 mm / 99.2 in  
 Front track 1655 mm / 65.2 in  
 Rear track 1625 mm / 64.0 in

#### DRIVE

Rear Wheel Drive  
 Transmission Sequential 6-Speed Gearbox  
 Carbon Fibre Triple Plate Clutch

#### SUSPENSION

Front Double Wishbones  
 Adjustbale Anti-Roll Bar,  
 Sachs Adjustable Dampers  
 Rear Double Wishbones  
 Coil Springs, Gas Dampers,  
 Anti-Roll Bar

#### WHEELS / TYRES / BRAKES

Front Wheels F 45.7 x 30.5 cm / 18 x 12 in  
 Rear Wheels R 45.7 x 33.0 cm / 18 x 13 in  
 Front tyres Pirelli 325x650  
 Rear tyres Pirelli 325x705  
 Front brakes Brembo Discs  
 6-Piston Calipers  
 380 mm / x 15.0 in  
 Rear brakes Brembo Discs  
 4-Piston Calipers  
 335 mm / x 13.2 in  
 Steering Rack & Pinion  
 w/Power Assist

#### PERFORMANCE

Top speed 335 kph / 208.2 mph  
 (gearing dependent)  
 0-60 mph 3.5 sec