





Racing Cars







The **Wolf GB08 F1** has been designed to comply with the Hill Climb regulation which provides for the **new high-performance single-seaters** the **FIA Formula 1 2005** safety certification, one of the maximum expression of the safety certification. With an downforce that exceeds 1100 kg thanks to the ground effect, it is the ideal car for any type of competition but also for **track days**, available in two versions, **F1 MISTRAL** with **PSA engines** of **400 hp** or in the **Extreme** version with **V8 of 650 hp**.





MANUFACTURER: Wolf Racing Cars MODEL: Wolf GB08 F1- Wolf GB08 SM Turbo FIA STANDARD: FIA Formula 1 2005

















<u>Chassis</u>

- Carbon fiber monocoque, Art.277 FIA approved
- Front and rear roll-bars, Art.277 FIA homologated
- Collapsible steering column, Art.277 FIA homologated
- Front and rear carbon fiber crash box, Art.259 and Art.277 FIA homologated
- F3 FIA approved fuel tank 55 litres
- FIA approved Halo System

Electronics

- Wolf Power multifunction steering wheel with paddle shift, backlight LCD display:
- 10 pages with functions; diagnostic pages, values and states of all electronic loads
- 10 engines maps, fuel consumption value on display
- Shift light leds, predicted lap time
- Data acquisition with 10 analog outputs, download cable data provided:
- GPS, internal accelerometer & gyro, brake pressure sensors
- Suspension logging travel, steering wheel angle
- Nr.2 Power box, radio cable output, HD Cam, Wolf Power engine software diagnosis



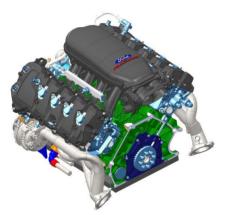


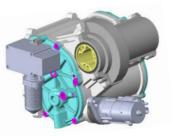










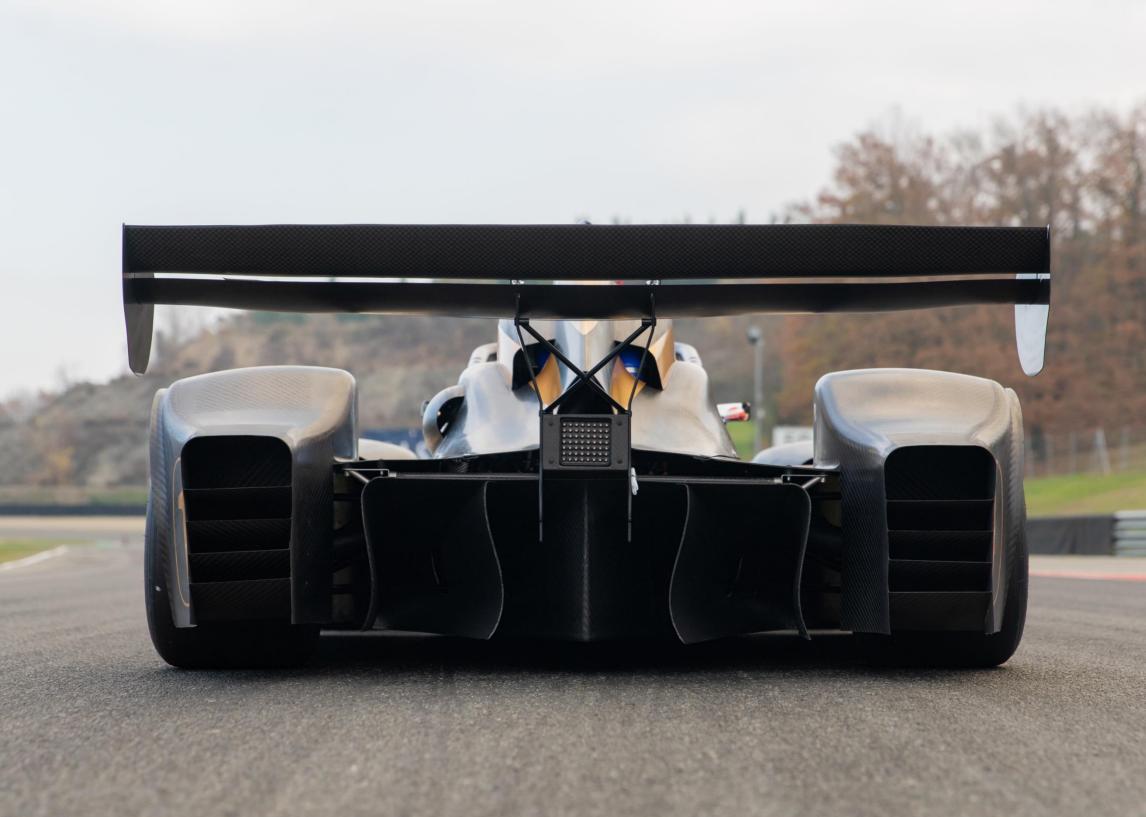


Engines

- Based on PSA , 1.6 or 1.175 Turbo
- Power 400 hp
- Engine developed on dyno
- Dry sump with remote oil reservoir
- Electric water pump managed by ECU
- Stainless steel manifold
- Oil-water heat exchanger
- Based on Ford 5.2 V8
- Power 650 hp (F1 Extreme Version)
- Engine developed on dyno
- Dry sump with remote oil reservoir
- Electric water pump managed by ECU
- Stainless steel manifold
- Oil-water heat exchanger

Transmission

- Wolf Power RC184 (F1 Extreme Version); Sadev SLR82 (F1 Mistral version)
- Paddle-activated, auto-blip, electronic gear-shift system
- 6 speed gear drive system with torque-biasing limited-slip differential, changeable gear ratios
- Lightweight steel flywheel & multi-plate clutch







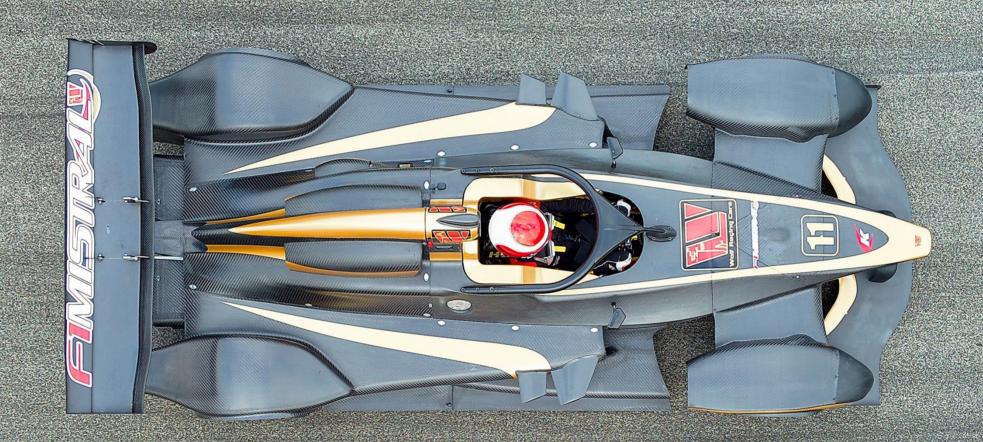






CHASSIS	Carbon fiber monocoque	
BODY	Fiber glass done in autoclave	
AERODINAMICS	Adjustable triplane rear wing	Adjustable triplane rear wing
SAFETY EQUIPMENT	FIA Art.277	FIA Art.277 & HALO
FRONT SUSPENSION	Push rod with 3rd shock absorber or single shock absorber	
REAR SUSPENSION	Push rod with 3rd element	
DAMPERS	Wolf Power 2 ways	
ANTIROLL BAR	Front and rear adjustable	
WHEELS	Front: 10x13" or 11x13" Rear: 12,5x13"	Front: 11x13" Rear: 13,7x13"
ENGINE	PSA Turbo 400 hp	Ford V8 650 hp
ECU & ELECTRONICS / PDU / TC	Life - Wolf Power	
FRONT BRAKES	Disc 280 x 26 & monobloc caliper	
REAR BRAKES	Disc 280 x 26 & monobloc caliper	
ABS	Bosch Motorsport (Option)	
POWER STEERING	Wolf Power (Option)	
GEARBOX	Sadev SLR82	Wolf Power RC184
FUEL TANK	55 litres	
LENGTH / WIDTH / WHEELBASE (mm)	4334 / 1920 / 2677	
TRACTION CONTROL	Wolf Power	
WEIGHT	475 Kg	600 Kg

* On request: head-lights; HD Camera; graphic design and painting or wrapping



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Automatic Chronograph 7750 - Limited Edition Swiss Made matched to the chassis number



Exclusivity on the track an beyond



Men's Leather Jacket Hand waxed leather with exclusive handcrafted finishes

High-Performance meets High-Fashion



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