







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, 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, **SM Turbo** with **1.6 engine** 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



























Chassis

- 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

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





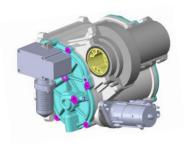












Engines

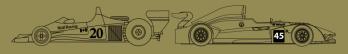
- Based on PSA 1.6 Turbo
- Power 400 hp (SM Version)
- Engine developed on dyno
- Dry sump with remote oil reservoir
- Electric water pump managed by ECU
- Stainless steel manifold
- Oil-water heat exchanger
- Based on Ford 5.2 V8
- Power **650 hp** (F1 Extreme Version)
- Engine developed on dyno
- Dry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









1977-2020





CHASSIS	Carbon fiber monocoque			
BODY	Fiber glass done in autoclave			
AERODINAMICS	Adjustable biplane rear wing	Adjustable triplane rear wing		
SAFETY EQUIPMENT	FIA Art.277	FIA Art.277 & HALO		
FRONT SUSPENSION	Push rod with 3rd shock absorber			
REAR SUSPENSION	Push rod with 3rd element			
DAMPERS	Wolf Power 2 ways			
ANTIROLL BAR	Front and rear 5 position adjustable			
WHEELS	Front: 10x13" Rear: 12,5x13"	Front: 10x13" Rear: 13,7x13"		
ENGINE	PSA 1.6 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	550 Kg	650 Kg		

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









1977-2020



Wolf Collection

Exclusivity on the track an beyond



Men's Leather Jacket

Hand waxed leather with exclusive handcrafted finishes

Automatic Chronograph

7750 - Limited Edition Swiss Made matched to the chassis number

High-Performance meets High-Jashion



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