







The Project of the **Wolf GB08 Tornado**, starting in January 2016, the new car was to take the lead of the **Wolf GB08 Honda**, which in addition to being the **first carbon fiber CN**, won from the day of its debut on **April 25, 2010** over **80 competitions** and **twice the European FIA Title** (2011 to 2012) the **Italian Championship** (2010) the **Portuguese Championship** (2014) The **German Div.2 Championship** (2014) the **Belcar Belgian Championship** (2015) the **3H Endurance Champions Cup** (2015) the **Asian ELMS** (2015-2016).

During the **design phase**, every experience gained in **7 years of success** was exploited to the utmost both in Endurance competitions and in Sprint races with the **Wolf GB08 Honda**, the **Wolf GB08 Tornado** was **born around the Turbo engine** developed by the Technicians of **Wolf Power**. The car is the maximum expression of the quality of **Wolf Racing Cars**.

The **Wolf GB08 Tornado** **debuted in May 2017**, won **11 races out of 12** of the **Italian Prototype Championship**, in addition to important Endurance competitions such as the **3h hours of Imola**, the **3h of Mugello** and **3h of Misano**, proving even faster than the **LMP3 class cars** .







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### Chassis

- Monocoque Carbon fiber , FIA approved art. 259 , Sportscar CN
- Right-hand drive , two-seat, purpose-built sports, with double hooks for belts ( Left and Right)
- Roll bars front and rear, FIA homologated art.259
- Collapsible steering column FIA approved art. 259
- Carbon crash box front , FIA approved art. 259
- F3 FIA approved ATL fuel tank 22 gallons (80 liters, with two fuel pumps)
- Dash-mounted brake bias adjuster with view stored locked bias on the display of the steering wheel
- Weight car ready to race in Endurance Version is 570 Kg

### Electronics



- Multifunction steering wheel Wolf Power , backlit LCD display with paddle shift
- Steering wheel equipped with buttons to functions : strater , pit limit, light, rain; 5 flash headlights, radio , Manual Gearbox, Neutral;
- 10 pages with functions Practice, Qualifying, brake balance, diagnostic pages, values and states and electrical input of all electronic loads;
- Value fuel consumption on display;
- Data acquisition complete with 10 analog outputs, with cable data download;
- GPS, Indicator , Internal accelerometer & gyro, Led shift lights, real-time trackmap;
- Brake sensors upgrades;
- Suspension Logging upgrade + steering ;
- N. 2 Power Box , output cable –Radio, Output cable CamHD;
- Software diagnosis engine Wolf, with functions Customer and Dealers;



# STATE OF ART RACING

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### Engine

- PSA 1.6 Turbo
- Produces 260 hp (CN Version) or 350 ( E Version) or 470 ( S Version)
- Engine break, on the dynamometer
- Dry sump with remote oil reservoir.
- Oil cooler & electric water pump to prevent heat soak.
- Stainless steel manifold
- Exchanger, Water - Oil

### Transmission

- New Sadev SL82 r , Six-speed sequential transverse gearbox
- Paddle-activated, auto-blip, electronic gear-shift system.
- Gear drive system with torque-biasing limited-slip differential, interchangeable gear ratios & integral reverse gear system.
- Lightweight steel flywheel & multi-plate clutch.



### Brakes

- BREMBO F3 HRB
- Piston Size (mm) 30 Piston Area (cm<sup>2</sup>) 34,49 Mounting Offset (mm) 40,36  
Pad Area (cm<sup>2</sup>) 36,3 Mounting Hole Dia. (mm) 10,23 Pad Thickness (mm) 16
- Caliper Body Monobloc
- Pad Family B10 Caliper Material Aluminium Disc Thickness (mm) 18 Piston Insert
- Disc Diameter (mm) 278 Weight (kg) 1 ,21 Mounting Hole Center (mm) 120 Fluid







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EXTRA  
FORMATION  
LAP





### Suspension

- hubs front and rear iron plate, welded high-tech, self-cooling;
- Screws of the whole suspension NAS, Aereonautic
- Rear with wishbone and push-rod, 2 elements with dumper Oram
- Safety release wheel, automatic Wolf

### wheels

- OZ Wheels forged Magnesium , gold color
- Front 10" X 13 "
- Post 13,5" X 13"



### Aerodynamics and body

- All parts, including the bottom of the car are produced in an autoclave

INESE



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Dair Bag









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