



TDF
Presents

The
TDF-One



Years of experience with expensive and often fragile historic Formula One cars led us to TDF's halo product, the TDF-One.

A unique concept which takes a modern Formula One chassis and combines it with a devastating but robust power unit to create the ultimate high-performance vehicle.



We wanted to offer a safe yet authentic Formula One experience, without the expense or resource typically associated with running these cars.

Each TDF-One is hand built and our bespoke packages allow clients complete customisation, driver training, and exclusive events at the most iconic circuits in the world.



TD F-One



Each TDF-One uses a genuine, race-used Formula One chassis in the exact aerodynamic specification in which it competed.

TDF then installs a plethora of bespoke parts including a TDF wiring harness, a custom-developed power unit and bespoke brakes which combine to offer authentic performance but with longer service intervals.

The TDF-One does not require umbilicals or engine pre-heating; it can be started immediately with an off-board battery. This allows the car to be run by one person, rather than a team of engineers.

SPECIFICATION



ENGINE

Inline four-cylinder turbo charged engine developed with project partners Mountune. Power output is configurable between 450 and 600 BHP with a 3000km warranty, limited to 8,500RPM. All maps are adjustable including over boost.

TRANSMISSION

Six speed semi-automatic gearbox with reverse gear.

TYRES

Pirelli tyres designed to run from cold without warming blankets. Three compounds (Soft, Medium, and Hard) plus wets.

WEIGHT

Circa 700kg including the driver. Some parts have been made more robust to increase reliability, endurance, and driveability.

CHASSIS

2011 – 2017 genuine, race-used rolling chassis. All aero surfaces remain as designed. This means the TDF-One benefits from the millions of pounds spent on development. It also allows the driver to get an authentic experience.



BESPOKE LIVERY

TDF's graphic designers, responsible for some of the most iconic racing liveries will create a bespoke livery to your specification, including matching racewear

CARBON PACK

Each TDF-One can be further customised with bespoke airbox and exterior trim items. Each item can be specified in any available coloured carbon scheme

DRIVER PACK

A comprehensive series of physical fitness, on-track tuition and DIL sim training with a TDF development driver

TDF SPARES PACK

A complete set of spare bodywork

TDF FLIGHT PACK A custom-made flight case for your TDF-One to securely transport your car. Designed by TDF to ensure essential tooling and wheels can be transported too

TDF TRACK PACK A full pit set up, including: gantry lighting, power supplies, unique TDF-One pit boarding to match your car, power lines, a full suite of tooling for trackside maintenance, three sets of TDF-One specific wheels and Pirelli tyres, all in bespoke flight cases.

TDF SERVICE PACK Three annual powertrain services at TDF

TDF WORKS PACK All of the above, giving you a complete turnkey package to experience all the drama and excitement of your own TDF-One with peace of mind that your car will remain in perfect condition, protecting your investment for years to come.





Contact Details

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