LOTUS EVORA GTS

Eligible to race in the following series:	
Lotus Cup Series	
European Endurance Championship	

PERFORMANCE SPECIFICATION

Max Power	345 bhp @ 6500 rpm
Max Torque	400 Nm @ 5500 rpm
Max Engine Revs	Revs 7000 rpm
Fuel Rating	98 RON Minimum
Engine Position	Transverse mid-mounted
Unladen Vehicle Mass	1250 kg

INTERIOR SPECIFICATION

Steering Type	Rack and pinion, power assisted, quick release wheel with cooling (std as road car)
Instruments/Controls	OE plus Battery Isolator and Fire Extinguisher.
Seat	FIA approved competition seat on fixed mounting frame – HANS compatible mounted to slider
Seat Belts	FIA approved 6 point competition harness– HANS compatible (std as GT4)
Door Mirrors	Electric adjustment

VEHICLE SPECIFICATION

Chassis	Modular lightweight bonded aluminium structure
Suspension Front/Rear	Forged aluminium double wishbone suspension with uniball joints, 2 way Ohlins TTX36 dampers, coaxial coil springs, Motorsport Stiffer ARB's both front and rear.
Braking System	Std Evora S inc ABS
Brakes Front	Piston Caliper Single Piece Disc
Brakes Rear	Piston Caliper Single Piece Disc
Brake/Clutch Fluid	Competition fluid – Castrol SRF
Wheels	Rimstock Pro Race 18" front and rear
Tyres	Michelin Slicks
Fuel System	Stainless steel OE fuel tank
Fuel Tank/Capacity	65 litres nominal
Fuel Tank/Filler	OE Pump style
Engine Cooling	OE

EXTERIOR SPECIFICATION

Body Panel	Carry over road car
Windows	Glass
Front Screen	Glass
Roof	GRP
Doors	Standard
Colour	Standard Colour options Solid, Metallic, Lifestyle, Motorsport Colour Scheme, Special Order (Team Specific)

POWERTRAIN SPECIFICATION

Engine	Mid-mounted, transverse 3.5-litre DOHC V6 VVT-i 2GR-FE supercharged with charge cooler with baffled wet sump and accusump system
Engine Management	OE ECU
Diagnostics	OBD
Gearbox	OE Close Ratio
Gear Shift	Mechanical gear shift H pattern
Clutch	OE Evora
Exhaust System	OE manifold, competition silencer with FIA homologated catalyst and Cat bypass pipe
Exhaust Noise	98dB (A) at 3800 rpm
Induction System	Standard