



THE NEW LOTUS **3-ELEVEN**



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## TECHNICAL SPECIFICATION

LOTUSCARS.COM



PERFORMANCE*	ROAD	RACE
Max power	450 hp at 7000 rpm (456 PS) (336 kW)	
Max torque	332 lbf at 3500 rpm (450 Nm)	
0-60 mph	<3.2 seconds	<3.0 seconds
0-100 km/h	<3.3 seconds	<3.1 seconds
Max speed	180 mph (290 km/h)	174 mph (280 km/h)
Fuel Consumption mpg (l/100 km)		
Urban	TBC	TBC
Extra Urban	TBC	TBC
Combined	TBC	TBC
CO <sub>2</sub> emissions	TBC	TBC
Dry weight	925 kg	<900 kg
Downforce		
@ 160 km/h	47 kg	95 kg
@ 240 km/h	107 kg	215 kg

### ENGINE AND TRANSMISSION

ENGINE	450hp, 3.5 litre V6, 24 valve, water cooled, all aluminium engine. Edelbrock supercharger with integral intercooler. Low inertia flywheel
TRANSMISSION (ROAD)	Sports ratio 6-speed manual transmission. Oil cooler Torsen Type Limited Slip Differential
TRANSMISSION (RACE)	Sequential 6-speed, driving rear wheels. Transverse layout dog engagement, reverse and neutral engagement protected, semi-dry sump. Oil cooler Steering wheel operated pneumatic paddle shift Twin-plate sintered clutch Cassette-type plate differential with a choice of ramp angles, plate and pre-load settings
EXHAUST SYSTEM (RACE ONLY)	Competition stainless steel exhaust manifold and silencer

### CHASSIS

ROAD	RACE
Servo assisted 2-piece grooved ventilated brake discs with AP Racing four piston calipers	
Lightweight aluminium extruded and bonded chassis	
MSA approved for national use	FIA approved for international use
Front and rear: Fully independent double wishbone suspension, adjustable anti-roll bars, Eibach springs and adjustable Öhlins dampers	
Lotus / BOSCH tuned ABS system	
EXTERIOR SPECIFICATION	
ROAD	RACE
Short splitter	Long splitter
Three element rear wing	Carbon spar rear wing (adjustable)

Brake calipers - red painted finish

Lightweight forged aluminum wheels in gloss black (18" front and 19" rear)

Michelin Pilot Super Sport tyres  
Front 225/40/ZR18 | Rear 275/35/ZR19

Oval exhaust finisher

### INTERIOR SPECIFICATION

ROAD	RACE
Engine start/stop button	
Page toggle switch	
Lightweight driver's footrest / brace	
Removable steering wheel	
Sport seats with 3-Eleven stitched logo	FIA approved competition seat on fixed mounting frame - HANS compatible
Seat belt via 4-point Harness	FIA approved 6-point competition harness - HANS compatible

### FUEL SYSTEM

ROAD	RACE
50 litre steel tank	70 litre FIA FT3 approved fuel cell



### ELECTRICAL SYSTEM

ROAD	RACE
Full colour TFT display with driver selection modes for road/track	
Lightweight harness	
Lightweight battery	Race spec battery Anderson connector Fire extinguisher and electrical cut out

### OPTIONS AVAILABLE

ROAD	RACE
Passenger seat	
Tonneau	
Carbon bodywork	
HANS approved race seat	
Data logging upgrade	Race logging upgrade
Motorsport towing eyes	Standard
Upgraded brake pads	Standard

\* All figures are subject to confirmation

The Road car version is intended for use as a road going passenger car and for use in non-competition track day events. USE IN A COMPETITIVE MANNER, INCLUDING TIMED LAPS OR RUNS WILL INVALIDATE THE 12 MONTHS MOTORSPORT NEW VEHICLE WARRANTY. Participation in track day events other than competitive events or timed laps or runs will not invalidate the New Vehicle Warranty, unless the vehicle is hired to participate in such events on a commercial basis.

The Race car version is for competition use only and is NOT covered by the standard manufacturer's warranty. Different service and maintenance procedures apply from the standard products. Engine and transmission are subject to specialised servicing and maintenance schedules, please refer to service notes for details, additional costs apply. Any type of timed, competitive vehicle use requires that a suitably qualified specialist applies expert levels of vehicle preparation and servicing. Customers are responsible for ensuring their vehicle is compliant with specific race regulations.

Lotus reserves the right to modify prices, specifications and options without prior notice. Please consult your local Lotus dealer for more information. Verification of performance results should not be attempted on public roads. Lotus recommends that all local speed and safety laws must be obeyed and safety belts worn at all times. Errors and omissions excepted. Imagery for illustration purposes only. Actual specifications may vary. Warranty: 12 months or 6,000 miles

**Official Fuel Consumption and CO<sub>2</sub> emission figures will be provided on the Group Lotus plc website when available.**