

Model	Lotus 2-Eleven
Launch Edition	<b>UK Single Vehicle Approval (SVA)</b> option including all front and rear lights, catalyst, single-plane rear wing and other items to achieve compliance with UK road legal requirements <b>OR</b> <b>Track Only</b> option with high downforce single plane carbon fibre rear wing, high down force front splitter, brake lights and rear indicators, FIA approved driver's race seat <b>BOTH AVAILABLE AS LEFT OR RIGHT HAND DRIVE</b>
Engine	2ZZ-GE engine, Metal Matrix Composite (MMC) & aluminium lightweight and compact construction. Chain driven Double Over-Head Camshafts (DOHC) exploiting a Variable Valve Timing & Lift-intelligent (VVTL-i) system. Lotus T4e engine management system, multi-point sequential fuel injection, electronic ignition and electronic throttle control. Lotus Sport developed supercharger installation with unique rear mounted air to air intercooler
Emissions	Three-way catalytic converter (UK SVA option only). Full On-Board Diagnostics (OBD)
Transmission	C64 manual transaxle, aluminium lightweight construction. 6-speed, close ratio, constant mesh helical gears. Uprated clutch plate and cover
Chassis	Unique high-sided variant of the Lotus Elise lightweight structure of epoxy bonded aluminium alloy extrusions. Glass fibre composite front crushable structure, 6-point FIA compliant rollover structure with integral harness mounts and lightweight galvanised steel rear sub frame
Aerodynamic Aids	Low profile body to reduce drag, coupled with a large front splitter, rear diffuser and SVA compliant rear wing (SVA option) or carbon fibre GT3-inspired rear wing (track option) to produce noticeable downforce at speed
Body	Ultra-lightweight (40 kg/88 lbs) composite body featuring core-mat technology. All external panels bolted on for ease of removal and repair. A dynamic and unique three-way Lotus Sport colour scheme complete with exclusive decal pack. Lightweight tinted Perspex low profile wind deflector
Interior	<b>UK SVA Option</b> Unique Lotus Sport driver and passenger sports seats, both fitted with 4-point harness <b>Track Only Option</b> Lotus Sport Recaro FIA approved driver's race seat with 6-point harness. Sports passenger seat with 4-point harness <b>UK SVA and Track Only Options – Common Items</b> Variable traction control, starter button, light controls, handheld fire extinguisher, footwell divider, Lotus Sport build plate and leather trimmed steering wheel
Steering	Solidly mounted mechanical rack and pinion. 2.8 turns lock-to-lock
Suspension	Fully independent suspension utilising unequal length wishbones. Öhlins 2-way adjustable dampers with coil over springs. Lotus Sport adjustable front anti-roll bar. Rear double shear track control arm brace. Unique steering arms and front upper wishbones to suit ultra-low ride height

Wheels	Black Lotus Sport lightweight forged 5-spoke wheels. Front: 7Jx16 & Rear: 8Jx17
Tyres	Yokohama A048 R LTS. F: 195/50 R16 & R: 225/45 R17
Brakes	288 mm cross-drilled and ventilated discs. Aluminium alloy AP Racing 2-piston front calipers (available in yellow as an extra cost option), and Brembo single sliding piston at the rear. Pagid RS14 sports brake pads. High-grade silicone brake fluid. Stainless steel braided brake hoses. Servo assistance and track tuned ABS

Performance Data	
• Max Power	255 PS (252 bhp/188 kW @ 8000 rpm)
• Max Torque	242 Nm (179 lb/ft) @ 7000 rpm
• Power to weight ratio	380 bhp/tonne
• 0-60 mph	3.8 secs est
• 0-100 km/h	3.9 secs est
• 0-100 mph (0-160 km/h)	9.1 secs est
• Maximum speed	155 mph (250 km/h)
• Vehicle mass - kerb	670 kg (1477 lbs) -SVA option
• Vehicle mass - kerb	666 kg est (1468 lbs)-Track Only option
• Weight distribution	38% Front / 62% Rear

Dimensions	
• Wheelbase	2300 mm
• Track	F: 1457 mm & R: 1607 mm
• Overall length	3822 mm (SVA version)
• Overall width (door mirrors excluded)	1709 mm
• Overall width (door mirrors included)	1735 mm (Track version)
• Overall height - mid-laden	1112 mm
• Overhang	847 mm (SVA version)
• Ground clearance - mid-laden	90 mm Front / 100 mm Rear
• Luggage capacity	None

Powertrain Specification	
• Engine installation	Transverse, mid-mounted
• Cylinder configuration	In-line 4
• Capacity	1796 cm <sup>3</sup>
• Bore / Stroke	82.0 mm / 85.0 mm
• Valve arrangement	4 per cylinder
• Compression ratio	11.5:1
• Twin Oil Coolers	Standard on Launch Edition
• Engine oil accumulator unit	Standard on Launch Edition
• Torque-sensing Limited Slip Differential (LSD)	None
• Lotus Sport limited slip differential (LSD) plate type	None
• Lotus Traction Control System (TCS)	Standard on Launch Edition
• Decat Pipe	Track Only option

Vehicle Specification	
• Air conditioning	None
• Cross-drilled brake discs	Standard on Launch Edition
• ABS with servo assisted brakes	Standard on Launch Edition
• Lightweight Forged 5-spoke alloy wheels	Standard on Launch Edition
• Yokohama Advan A048 LTS tyres	Standard on Launch Edition
• Light weight dry cell battery	Standard on Launch Edition
• Tool kit	Standard on Launch Edition

Safety Specification	
• 4-point driver and passenger harnesses.	SVA Option Only
• 6-point driver harness with 4-point passenger harness	Track Only option
• FIA compliant Lotus Sport Recaro race seat	Track Only option
• 6-point FIA compliant rollover structure with integral harness mounts	Standard on Launch Edition
• Hand held fire extinguisher	Standard on Launch Edition

Exterior Specification	
• Launch edition exclusive three-way (Sport Black, Sport Silver, Sport Yellow) Lotus Sport colour scheme with exclusive decal pack	Standard on Launch Edition
• Lightweight race side and central view mirror	Standard on Launch Edition
• Black finish rear diffuser	Standard on Launch Edition
• Large Carbon Fibre Rear Wing	Track Only option
• Large Front Splitter	Track Only option
• Clear sill stone-chip protection film	Standard on Launch Edition
• SVA compliant front and rear light pack	SVA Option only
• Rear indicators, brake and rain lamp	Track Only option

Interior Specification	
• ProBax Lotus Sport seats	SVA option - Standard on Launch Edition Track Only option - Passenger only
• Metallic Silver Side Panels	Standard on Launch Edition
• Central door locking	None
• Lightweight aluminium foot-well divider	Standard on Launch Edition
• Black plain/perforated leather steering wheel	Standard on Launch Edition
• Black perforated leather gear-lever gaiter	Standard on Launch Edition
• Polished aluminium gear shift	Standard on Launch Edition
• Polished aluminium handbrake sleeve	Standard on Launch Edition
• Key ignition and steering lock	Standard on Launch Edition
• Battery isolation switch	Standard on Launch Edition
• Speedometer (mph or kph)/Rev counter	Standard on Launch Edition
• Electrical equipment	<b>UK SVA Option -</b> Headlights, brake lights, front, side and rear indicators, fog light, reversing light, horn <b>Track Only Option -</b> Brake lights, rear indicators, rain lamp <b>UK SVA and Track Only Options -</b> Common Items - Variable traction control, starter button, lightweight dry cell battery, battery isolation switch

The Lotus 2-Eleven and selected equipment fitted to this vehicle is not road legal in all markets. Customers should confirm requirements prior to order. Each customer is responsible for ensuring their car fully complies with the respective track/race regulations. Different service schedules and warranty conditions apply. This vehicle is not covered by the standard manufacturer's warranty. Lotus reserves the right to amend or change specifications and options at any time. Terms and conditions apply and are available on request. Lotus Sport is a trading name of Lotus Cars Ltd, registered address Potash Lane, Hethel, Norwich, Norfolk, NR14 8EZ, England.

