



www.lotussport.co.uk

Lotus Sport

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Lotus Sport is a trading name of Lotus Cars Ltd



Lotus Sport

Welcome to Lotus Sport and the July 2008 brochure

Lotus Sport is the performance and competition arm of Lotus Cars Ltd, developing products that offer maximum performance whilst retaining lightweight and minimalist design wherever possible.

We carry out design and development of the existing Lotus Product, to create a range of extreme road, track and race cars. Focus areas include upgraded performance, improved ride and handling and track specific safety equipment.

Lotus Sport can also offer driving tuition courses at its test track, along with corporate days and factory tours.

We hope you find it informative and interesting. If you have any questions or would like further information please contact us at Lotus Sport on +44 (0) 1953 608920 or lotussport@lotuscars.co.uk



Lotus Sport History



1991 Lotus Sport Esprit X180R competes in the American Bridgestone Supercar Championship.



1992 Lotus Sport brand is first used on the Olympic Lotus Sport 108 monocoque bicycle. Chris Boardman wins the 4000m event Gold medal, setting a new world record.



1999 Geneva Motor Show - launch of Lotus Sport Elise race car. Autobytel Lotus race championship launched. Series supported the British Touring Car Championship.



2000 Lotus Sport Elise race car design evolved into the S1 Exige road car.



2002 Lotus Lada developed in conjunction with BBC Top Gear.

2002/2003 Series 2 Sport 190 Elise, LS111 Sport Elise and 135R Sport Elise.



2003 Lotus Sport Exige Cup - built for Lotus Cup Europe Regulatory Race Championship.

2004 Lotus Sport Exige V6 400 - Asian GT Championship, 2005 & 2006 Sepang 12 hour winner.



2005 Prototype Lotus Sport Exige GT3 race car. Ran at Paul Ricard performance test.

2005/2006 Sport Exige 240R - limited edition of 50. First time Lotus Toyota engine is supercharged. Lotus Sport Exige Cup 240 launched, 212 units produced.



2006 Lotus Sport Exige GT3 race car - **British GT3 Constructors Championship winners!** Prototype 2-Eleven developed from "Circuit Car" built for Shelsey Walsh hill climb.

2007 Lotus Sport Exige Cup 255 launched. Lotus 2-Eleven goes into production.



Lotus Sport News

Lotus Sport 2-Eleven Belcar

February '08 saw a request from one of Lotus Cars most prominent European dealers, Thierry Verhiest for a 'GT4 Light' specification 2-Eleven for entry into the highly competitive 2008 Belcar Championship. This was to be a new variant on the already successful 2-Eleven platform.

Quickly the Engineers at Lotus Sport put together a competitive specification, and detailed the new mechanical parts required to be engineered. This had to be completed with a short period of time, six weeks from project kick-off to customer taking receipt of his 2-Eleven Belcar, with the Lotus Sport race mechanics working double time to complete the build on time.

A competitive and GT capable car necessitated a number of new parts for the 2-Eleven, Ohlins 2-way dampers specially designed to suit the Pirelli control tyre, new FIA homologated 'Sports Light' roll cage, uprated clubman fuel cell and introduction of a rigid tonneau cover.

The engine specification saw some changes also with lightweight flywheel, lightened crank shaft pulley, 2007 Lotus Sport Exige GT3 exhaust system, race air filter, revised supercharged specification, higher heat rated spark plugs, and stiffer engine mounts.

April 12, 2008 saw the vehicle entered in the 30 strong grid opening race at Zolder, Belgium. It qualified second and fourth over the two qualification sessions on Saturday.

Sunday provided two third place podium finishes over each hour race. A highly respectable result in changeable conditions, and with a brand new car.

Race Engineer for Lotus Sport, David Wilson commented "This is the first time the vehicle has ran in the Belgium GT4 category, and was virtually in road car specification in the true spirit of Sports Light. There is plenty more to come from the vehicle and we look forward to seeing the Lotus 2-Eleven completing a full season in the SRO Sports Light season next year."



LOTUS
SPORT

The Lotus Sport Exige GT4



EXIGE GT4

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www.grouplotus.com

Vehicle shown is an artist impression for illustration purposes only. Vehicle shown has added options available at additional cost**

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Lotus Sport the performance division of Lotus Cars Ltd is developing a striking GT4 specification Exige eligible to compete in the 2009 SRO European GT4 Championship. This car builds upon the development of the Lotus Sport Exige Cup range and 2006 Championship winning GT3 Exige to provide an extremely competitive package.

All interested teams/parties should contact Russell Gibbons on 00 44 (0) 1953 608507 or alternatively email rgibbons@lotuscars.co.uk or your nearest approved Lotus dealer.

Performance	
Max Power	270 PS @ 8000 rpm*
Max Torque	247 Nm @ 6500 rpm*
Maximum engine revs	8,000 rpm maximum continuous, 8350 rpm transient*
Fuel rating	98 RON Only
Engine position	Transverse engine, mid-mounted
Unladen vehicle mass	820 kg maximum*

Powertrain Specification	
Engine	2ZZ-GE 4-cylinder, in-line, dohc, 4 valves per cylinder, Eaton M62 Supercharger, Exige S Base Engine, lightweight Flywheel, Dry Sump System, Motorsport uprated engine mounts
Engine management	Lotus T4e
Diagnostics	Lotus Standard
Gearbox type	C64 LTK-200 6-speed manual transaxle, 'dog' engagement. Plate type LSD
Gear shift layout	Conventional H-pattern shift, cable operated
Clutch	Single plate solid centre, and uprated clutch cover with hydraulic operation
Gear ratios / forward	1st 2.500, 2nd 1.923, 3rd 1.500, 4th 1.211, 5th 1.000, 6th 0.857
Gear ratio / reverse	3.250:1
Gear ratio / final drive	4.333:1
Exhaust system	Motorsport exhaust manifold, pipe and straight thru' silencer. Single O2 sensor
Exhaust Noise	Meets European SRO GT4 noise limits
Induction System	Performance Airfilter

Exterior Specification	
Body panel	Lightweight panels
Colour	White only as standard, other colours available at on cost and by special request

Interior Specification	
Steering type	Rack and pinion, no power assistance, Quick Release steering wheel FIA compliant
Instruments /controls	Motorsport type LCD dash
Seat	FIA approved race seat on fixed mounting frame
Seat belts	6 point FIA approved harnesses

Vehicle Specification	
Chassis	Aluminium, bonded and riveted, LHD or RHD
Suspension front	Optimised wishbones and steering arms, Ohlins 2-way dampers, adjustable anti-roll bar
Suspension rear	Double wishbones, Ohlins 2-way adjustable dampers, Motorsport Rear track control arm
Braking system	Twin Master Cylinder Pedal box with bias control, Braided Lines
Brakes front	4 Piston Callipers, 2-piece 315mm floating discs
Brakes rear	4 Piston Callipers, 2-piece 330mm floating discs
Brake / clutch fluid	AP Racing 600
Wheels / tyres front	5-Spoke Forged 7Jx16 Wheel, Pirelli 200/600-16 Slick Tyre
Wheels / tyres rear	5-Spoke Forged 8Jx17 Wheel, Pirelli 2225/625-17 Slick Tyre
Fuel system	FIA FT3 compliant fuel cell with lifter pump standard filler necks
Fuel tank / capacity	70 litres nominal capacity
Engine cooling system	Closed circuit water cooling with no coolant re-circulation pump and single front-mounted aluminium triple pass radiator, single electrical fan. Laminova oil/water heat exchanger

Safety	
Exige Cup specification 6-point bolted FIA Approved Roll cage	
Plumbed in 4 nozzle electric fire extinguisher	
Electronic battery master switch with internal and external operation	
Front and rear tow eyes	

Servicing Information	
Different service schedules and component life cycle limits apply to this vehicle	
Non – standard tools and computer software are required for the servicing and operation of this vehicle	

Disclaimer	
The vehicle featured here is for track use only.	
The vehicle is NOT covered by the standard manufacturers warranty.	
Each customer is responsible for their car to fully comply with the respective race regulations.	
Lotus reserves the right to change or amend specification and options at any time.	
All specifications and options are correct at time of going to press. Terms and conditions apply.	
** Please refer to order form for cost options	

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*Indicated figures are estimates at time of going to press and will be confirmed and available at www.group Lotus.com once the car undergoes witnessed performance certification. The vehicle will be identified by a VIN number with 'H' or 'J' as the 12th character, and is not approved for road use in any country. No type approval documentation or Certificate of Conformity is supplied with the vehicle. The vehicle carries no Lotus warranty other than that required by law. Different service and maintenance procedures apply for the track version. Any type of timed, competitive vehicle use requires that a suitably qualified specialist apply expert levels of vehicle preparation and servicing. Lotus reserves the right to change price, specification and options at any time. All specifications and options are correct at time of going to press July 2008. Lotus Sport is a trading name of Lotus Cars Ltd, registered address Potash Lane, Hethel, Norwich, NR14 8EZ, England.



Lotus Sport



Performance Parts



Workshop, Upgrades & Restorations



Merchandise



Driving Experiences



Lotus Sport Disclaimer

The Lotus Elise and Exige are designed as road going sports cars. Lotus recognises that owners may wish to use their cars occasionally on closed circuit tracks to experience the car's full range of dynamic capabilities. However, use of these cars in a competitive manner, including timed runs or laps, is not endorsed by Lotus. This type of timed, competitive use will invalidate the vehicle warranty and requires appropriate levels of expert vehicle preparation and servicing.

Lotus recommends that all local speed laws must be obeyed and safety belts are to be worn at all times.

Lotus recommends that vehicles are safety checked before and after any track activity. The Pre-Track Use Check List (LSL520b) should be followed. This general list is not exhaustive and is provided only as a guide to assist a properly qualified technician, who must use their own expertise and judgement as to what checks are appropriate in each case.

If an item is marked * it is for TRACK USE ONLY. This equipment is intended for use on private property tracks only and is not suitable for use on the public highways. Use of the equipment on the public highway may constitute a criminal offence. Accordingly, the purchaser of the equipment and all users of the equipment must ensure that it is not used on any public highway. Customers are responsible for ensuring that their cars comply with all relevant road, track and or race regulations at all times.

Equipment which is intended for track use only carries NO Lotus warranty other than that required by law. The service life of these parts will be dependant upon driving style and type of activity. Fitting of these parts will invalidate some aspects of your vehicle warranty. Details available on request. Customers are responsible for familiarising themselves with these details before ordering parts.

Genuine Lotus replacement parts and accessories, which are not intended for track use only, carry 12 month's parts warranty subject to the terms and conditions set out in the Owner's Handbook Warranty Statement. Brake discs, brake pads and clutch plates do not carry a warranty, other than that required by law.

Lotus Cars Limited cannot and does not accept any liability arising out of the use of equipment other than in respect of death or personal injury caused by its negligence. The purchaser's statutory rights when dealing as a consumer are not affected.

Performance results may vary depending upon the specification of the particular vehicle, environmental conditions and driving style. Published figures should be used for comparison purposes only and verification should not be attempted on public roads.

Item shown in this brochure are for illustrative purposes only. Actual colours and specifications may vary from those shown. Lotus Sport reserves the right to discontinue items, change specifications and alter prices without prior notice at any time. Current prices and availability should be checked with your chosen dealer.

Some parts may require special order, and could therefore have variable lead times to supply. All prices quoted exclude delivery charges and any import duties that may apply.



Lotus Sport Performance Parts



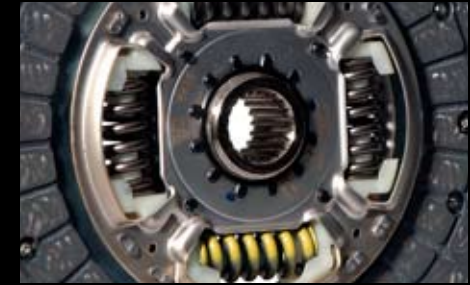
Safety



Suspension & Brakes



Wheels & Tyres



Engine & Drivetrain



Exhausts



Engine Ancillaries



Miscellaneous



2-Eleven

For further information or to discuss parts not featured in this brochure please contact your local dealer (see listing) or Russell Gibbons (rgibbons@lotuscars.co.uk) at Lotus Sport on +44 (0) 1953 608507 or Adrian Kent on +44 (0) 1953 608980



Safety



Lotus Sport 4 Point Safety Harness*
Part No. - A122V0050F (RH), A122V0049F (LH)
Applications - Elise/Exige/2-Eleven
Lotus Sport 4 point competition harness as fitted to the current Lotus 2-Eleven vehicles with aircraft style buckle and lightweight adjuster buckles. Only to be used with sport seats and cars **without** airbags.



6 Point FIA Safety Harness*
Part No. - ALS1V0015F
Applications - Elise/Exige/2-Eleven fitted with roll cage with harness mount bar
Six point FIA approved seat harness. Only to be used with an MSA/FIA approved race seat and harness mount bar, and cars **without** airbags.



FIA Approved Lotus Sport Recaro Seat kit with seat runners*
Part No. - BLS3V6043F
Applications - Elise/Exige/2-Eleven
This high specification Lotus Sport embroidered Recaro competition seat. Supplied with fitting kit and seat runners ready to fit.



Safety



FIA Roll Cage Assembly*
Part No. - ALS3V0022J (RHD), ALS3V0023J (LHD)
Applications - S2 (Toyota) Exige
Full FIA specification T45 Roll Cage. Includes front cage and A frame. Includes fitting kit. Can only be fitted to cars with T45 roll over bar fitted (A122A0046F).



Roll Cage Fitting Kit and rear A frame included in assembly, padding additional



Life Line Electronic Fire Extinguisher Kit*
Part No. - ALS3V0038J
Applications - All vehicles (please call for information)
Fire extinguisher kit, electrically operated four nozzle system.
May require modifications to suit certain vehicles



Electrically Operated Kill Switch Kit - Coming Soon
Part No. -
Applications - Elise/Exige/2-Eleven
FIA compliant kill switch allows for remote fitting in the cockpit for easier driver access, plus greater flexibility in location of external controls.



Suspension & Brakes



2 Way Adjustable Ohlins Damper and Spring - Car Kit
Part No. - BLS3D6005J/6J
Applications - S2 (Toyota) Elise/Exige
These performance Dampers, developed by Lotus ride and handling specially for Elise/Exige models. The units are adjustable for low speed bump and rebound, offering the ability to fine tune vehicle handling for the perfect set up.



Front Anti Roll Bar
Part No. - A111C0134S
Application - S2 (Toyota) Elise/Exige
Lotus sport developed front anti roll bar with a range of adjustability for fine handling control, for track and fast road use. Recommended to be used in conjunction with Ohlins dampers and Lotus sport wheel package. Additional fixings may be required please contact Lotus Aftersales.



Race Specification 2-Way adjustable Ohlins Dampers*¹
Part No. - ALS3C0111F Front, ALS3D0113F Rear
Applications - 2-Eleven
A new option of Ohlins damper with revised race valving and matching stiffer spring set to suit Yokohama A048 and similar treaded tyres in full race applications.



Big Brake Four Pot Upgrade Kit
Part no. - ELS3J0040F
Applications - S2 (Toyota) Elise/Exige/2-Eleven
Designed for competition, this AP Racing big brake kit will dramatically enhance your braking performance and improve cooling. Bedding in procedures apply.



Lotus Rear Toe Link Brace Kit
Part No. - LOTAC05377
Applications - S2 (Toyota) Elise/Exige
Chassis brace kit to improve stiffness of lower track control arm and place lower ball joints in double shear. Recommended for track use.



Suspension & Brakes



Big Brake Kit Drilled Discs
 Part No. - ALS3J0164F (RH), ALS3J0165F (LH)
 Applications - S2 (Toyota) Vehicles fitted with Big Brake kit
 These cross drilled brake discs are standard fitment with the Big Brake Kit. Bedding in procedures apply.



Big Brake Kit Grooved Discs*
 Part No. - ALS3J0100F (RH), ALS3J0101F (LH)
 Applications - S2 (Toyota) Vehicles fitted with Big Brake kit
 These grooved brake discs offer an alternative to the cross drilled brake discs supplied with the Big Brake kit as standard. Bedding in procedures apply.



Lotus Colour Coded Brake Callipers.
 Part No. -
 Blue LF: ALS2J0005F Red LF: ALS2J0001F
 RF: ALS2J0006F RF: ALS2J0002F
 LR: ALS2J0007F LR: ALS2J0003F
 RR: ALS2J0008F RR: ALS2J0004F
 Application - S2 (Toyota) Elise/Exige/2-Eleven
 Also available in silver and yellow.



Performance Front Brake Pads - Pagid RS14
 Part No. - A111J0150S
 Applications - All S2 (Toyota) Elise/Exige/2-Eleven
 Pagid track brake pads with improved frictional coefficients for improved bite. Compound also improves fade resistance and whilst maintaining good wear rate characteristics.



Performance Rear Brake Pads - Pagid RS14
 Part No. - A111J0151S
 Applications - All S2 (Toyota) Elise/Exige/2-Eleven
 Pagid track brake pads with improved frictional coefficients for improved bite. Compound also improves fade resistance and whilst maintaining good wear rate characteristics.



Lotus Sport Goodridge Brake Hose Set
 Part No. - BLS3J0047F
 Application - S2 (Toyota) Elise/Exige/2-Eleven
 Goodridge stainless steel braided hose set to improve pedal feel and longevity. Recommended for track use.



Wheels & Tyres



Yokohama A048R LTS Tyre (Front) 195/50 - R16
Part No. - ALS1H6006F
Applications - All Vehicles fitted with Lotus Sport 240R or 6.5
- 7.0J 16 inch wheels
This superb Lotus specific road/track tyre has helped dramatically improve the track performance of the current Elise/Exige/2-Eleven model range.



Yokohama Slick Tyre*
Part No.
Front: BLS1H6001F 190/580R16
Rear: BLS1H6002F 230/625/17
Application - S2 (Toyota) Vehicles fitted with Lotus Sport 240R wheels (7.0 + 8.0 J)



Yokohama A048R LTS Tyre (Rear) 225/45 - R17
Part No. - ALS1H6007F
Applications - All Vehicles fitted with Lotus Sport 240R or 4.7
- 8.0J 17 inch wheels
This superb Lotus specific road/track tyre has helped dramatically improve the track performance of the current Elise/Exige/2-Eleven model range.



Yokohama Wet Tyre*
Part No.
Front: ALS1H6003F 190/580-R16
Rear: ALS1H6004F 230/625-R17
Application - S2 (Toyota) Vehicles fitted with Lotus Sport 240R wheels (7.0 + 8.0 J)



Wheels & Tyres



Lotus Sport Forged 240R Wheel - Front
Part No. - A127G0004H/1H
Applications - S2 (Toyota) Elise/Exige
Competition wheels developed by Lotus Sport to be used in conjunction with the Yokohama AO48R tyre. These 7.0J wheels are forged to improve strength whilst reducing weight over the standard wheel. Finished in High Power Silver or Satin black.



Lotus Sport Forged 240R Wheel - Rear
Part No. - A127G0003H/2H
Applications - S2 (Toyota) Elise/Exige
Competition wheels developed by Lotus Sport to be used in conjunction with the Yokohama AO48R tyre. These 8.0J wheels are forged to improve strength whilst reducing weight over the standard wheel. Finished in High Power Silver or Satin black.



Engine & Drivetrain



Upgraded Clutch Cover and Plate
Part No. - ALS3Q6000F + BLS3Q6001F
Applications - S2 (Toyota) Elise/Exige/2-Eleven
This TRD competition clutch plate and cover is ideal for road and track use.



COMING SOON Lotus Sport AP Clutch for Dog Gearbox*¹
Part No. - ALS3Q6016F
Applications - S2 (Toyota) Exige when fitted with Dog box
AP Racing clutch plate (CP - 5341 - 13) developed for use with the dog box, utilising solid centre plate and improved material.



Lotus Sport Toyota Lightweight Flywheel*
Part No. - ALS3E6018F
Applications - S2 (Toyota) Elise/Exige/2-Eleven
This lightweight flywheel developed for competition use allows improved engine performance and response through reduced inertia.



Lotus Sport Plate Type Limited Slip Differential*
Part No. - ALS3F6000F
Applications - S2 (Toyota) Elise/Exige/2-Eleven
ZF plate type differential developed by Lotus Sport. This offers ultimate traction levels through cornering, whilst giving a predictable and stable handling car. Special service conditions apply.



Exhausts



Lotus Stage 1 Silencer*
Part No. - LOTAC05334
Applications - S2 (Toyota) Elise/Exige
Stage 1 stainless steel silencer for a sporty exhaust note.
Lotus Aftersales part - see brochure



Lotus Stage 2 Silencer*
Part No. - LOTAC05335
Applications - S2 (Toyota) N/A Elise/Exige
Stage 2 Stainless steel silencer for a loud and very sporty exhaust note for naturally aspirated cars only.
Lotus Aftersales part - see brochure



Lotus Stage 3 Silencer*
Part No. - LOTAC05450
Applications - S2 (Toyota) S/C Exige
Stage 3 stainless steel silencer for a loud exhaust note developed specifically for supercharged cars.
Lotus Aftersales part - see brochure



240R Catalyst Pipe*
Part No. - ALS3S0001F
Application - Exige 240R
Catalyst pipe developed for the Exige 240R, direct replacement part.



Lotus Sport Cup 255 De-Cat Pipe*
Part No. - ALS3S0014S
Applications - S2 (Toyota) Exige
Lotus Sport developed part for the Cup 255 vehicle.
Replaces the catalytic converter with a straight through exhaust section. Also reduces overall mass of the exhaust system.



Engine Ancillaries



Accusump Kit*
Part No. - ALS3E0022J
Applications - All S2 (Toyota) Models fitted with oil coolers
The Accusump kit acts as a remote 'dry sump' oil system, preventing oil starvation in hard cornering conditions. Recommended for track and competition use. All parts included to fit to any Toyota engined Lotus with Air/Oil coolers fitted.



T4 and T4e ECU - Track Upgraded
Part No. - ALS3M0215F, ALS3M0244F
Applications - S2 (Toyota) Naturally aspirated cars
ECU with cam switch optimised for track use, moving switch point to high lift cam from 6200 rpm to 5750 rpm. All other functionality of the original ECU programme remain, preserving the full European emissions compliance of the vehicle.



Lotus Sport Cup 255 Intercooler Assembly
Part No. - BLS3E0169F
Applications - S2 (Toyota) Exige S
Hand fabricated aluminium intercooler assembly for supercharged Exige models specifically developed for the Cup 255 competition car.



Miscellaneous



70L ATL 'Bag Tank' Fuel Cell FT3 FIA Approved*
Part No. - ALS3L6009F
Applications - S2 (Toyota) Elise/Exige/2-Eleven
70L FIA compliant fuel cell. Foam filled anti surge tank.
Retains existing Lotus fuel pump. Service life applies.



70L ATL 'Bag Tank' Fuel Cell FT3 FIA Approved* - Dry Break
Part No. ALS3L0046F
Applications - S2 (Toyota) Exige
70L FIA compliant fuel cell with external dry break type filler necks. Foam filled anti surge tank retaining existing fuel pumps. Requires bodywork modifications to fit fuel necks. Service life applies.



100L ATL Fuel Cell* - Special Order
Applications - Exige
100 litre competition specification bag tank. Allows the fuel supply system to function under the most demanding of race conditions while complying with all FIA requirements. Specialist fittings required. Please call for further information regarding this part.
Note: Part has a 5 year maximum service life.



Lotus Sport Cup 255 Race Battery*
Part No. - ALS3M0241F
Part No. - ALS3M0260F
Applications - All Lotus vehicles
This motorsport specific battery is exceptionally small and lightweight. Uses absorbed glass mat and valve regulated lead acid technology. Excellent for deep cycle and cranking power.



Lotus Sport Aluminium Gear Knob - Coming Soon
Part No. -
Application - S2 (Toyota) Elise/Exige
Classically shaped Lotus gear knob manufactured from high grade aluminium. Design and styling replicating the Jim Clark Type 25 Elise SC gear knob



Miscellaneous



Lotus High Flow Air Filter*
Part No. - ALS3E0158F
Application - All S2 (Toyota) SC Exige
High flow Toyota developed air filter for supercharged cars.
Improves engine response and recommended for track use.



TRD High Flow Air Filter Air Box*
Part No. - ALS3E0157F
Application - S2 (Toyota) SC Exige
TRD airbox designed to fit in conjunction with high flow
air filter, improved flow characteristics for released engine
response.



TRD Performance Air Filter
Part No. - ALS3E6020F
Applications - S2 (Toyota) NA Elise/Exige
TRD performance air filter for use with naturally aspirated
Toyota 2ZZ - GE engine cars. Improves engine response.



Air Jack Kit - Coming soon
Part No. - ALS3T0038J
Applications - S2 (Toyota) Exige/2-Eleven
Air Jack kit includes all necessary brackets and hardware for
optimal positioning in the vehicle. Saves valuable time and
effort on track days or race weekends spent manually jacking
the vehicle and dramatically improves pitstop times. Kit
comes with safety props and lance, nett of pit equipment.



Upgraded Engine Mount Kit
Part No. - Front ALS3E0277J / Rear ALS3E0278J
Applications - S2 (Toyota) Exige/2-Eleven
Good shift characteristics of the engine mounts require that
the engine roll rate be high. Upgrading the rubber bushes
to polyurethane in the front and rear mounts reduces
upper engine movement by as much as 80%. Improves
powertrain response, gear selection and feel dramatically.
This component is track performance related and as such
increases engine vibration levels felt by the occupants.



Miscellaneous



Lotus Sport Footwell Mat Set
Part No. - LSPAC00058 (111R) all models available
Application - S2 (Toyota) Elise/Exige
High quality Lotus Sport branded footwell mat set with fixing points to replace factory fit mats. As fitted to all Lotus Sport factory vehicles.



Castrol SRF Track Brake Fluid*
Part No. - A34056001S
Application - All vehicles
High quality competition brake fluid with 600°C boiling point, for serious track use. Please call for a range of other Castrol brake fluids.



Lotus Sport Windscreen Decal
Part No. - ALS3U0021F
Applications - All Lotus Sport vehicles (with windscreens!)
Lotus sport sunvisor strip decal in silver and black to compliment your Lotus Sport developed vehicle.



Black Filler Neck Surround
Part No. - LSPAC00048
Applications - S2 Elise/Exige
Black anodised aluminium fuel filler neck surround to match black filler cap.



Lotus Sport Key Ring
Part No. - MOTSP00157
Applications - All vehicles
Leather key fob Lotus Sport branding.



2-Eleven



Lotus Sport 2-Eleven Heavy Duty Cotton Dust Cover
Part No. - A127B0153 (road car) A127B0152 (track car)
Application - 2-Eleven Track and road cars.
Cotton heavy duty jersey type dust cover tailored to fit the car shape including mirror pockets and rear wing.
Lotus Aftersales part - contact number below



Lotus Sport 2-Eleven Heavy Duty Cotton Dust Cover - Lotus Sport Colours
Application - 2-Eleven Track or Road cars
Cotton heavy duty jersey type dust cover tailored to fit your vehicle. This cover can be embroidered or finished to the customers request.
Lotus Aftersales part - contact number below



Lotus Sport 2-Eleven Shower Cover
Part No. - A127V0007J
Applications - All 2-Eleven models with standard rear roll cage
This lightweight shower cover protects the cockpit area of your 2-Eleven.
Lotus Aftersales part - contact number below



2-Eleven Track Pack Front Splitter*
Part No. - A127B0103K
Application - 2-Eleven
Track specification front splitter. Should be matched with track pack rear wing for balanced aerodynamic grip levels.
2-Eleven track pack (front splitter and rear wing) available as an upgrade package. Part No. ALS3B0174J
Lotus Aftersales part - contact number below



2-Eleven Track Pack Rear Wing*
Part No. - A127B0105F
Application - 2-Eleven
Track specification adjustable Carbon fibre rear wing element. Includes wing end plates, retains existing mounts.
Lotus Aftersales part - contact number below



Lotus Sport 2 - Eleven Stage 1 silencer*
Part No. - A127S0001F
Applications - 2-Eleven
Stainless steel sports silencer for a louder exhaust note.
Lotus Aftersales part - contact number below



2-Eleven



Removable steering wheel
Part No. - B111H0027J
Application - S2 (Toyota) Exige, Elise
Momo leather covered aluminium sports steering wheel supplied with split boss. This allows simple removal of the wheel for easy entry and exit of the vehicle.
Lotus Aftersales part - contact number below



Hand held fire extinguisher
Part No. - A111T0002
Applications - All vehicles
Lifeline hand held fire extinguisher for use with all competition vehicles. Requirement for all UK and European track use. FIA approved.
Lotus Aftersales part - contact number below



Roll cage certificate and plates
Part No. - A127B0059/60/61/62, ALS3T0027F, A127U0040F
Application - 2-Eleven
ROPS certificate and load spreading plates, plus fitting kit required to meet FIA Appendix J article 253.8 requirements. Suitable for both standard and "Sports Light" roll cages.
Lotus Aftersales part - contact number below



Front and rear recovery eyes
Part No. - A127B0046/47/48
Application - 2-Eleven
Front and rear recovery eyes designed for emergency recovery operations. Requirement for track use. Not designed for connection to another vehicle and may be damaged or cause damage to other parts of the vehicle if used for towing.
Lotus Aftersales part - contact number below



FIA approved 2-Eleven "Sports Light" roll cage*
Part no. - A127A0058F
Applications - 2-Eleven
FIA roll cage for Sports Light specification cars. Full roll over structure, creating a driver protection cell by enclosing the front and side of the cockpit area.



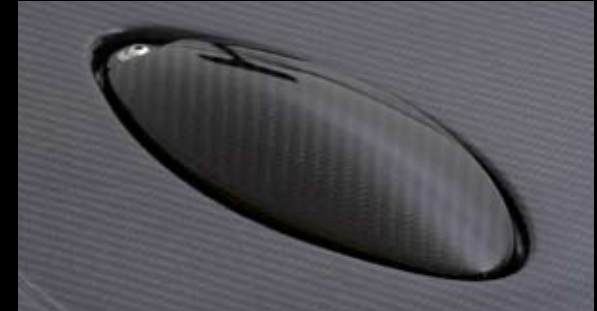
2-Eleven



Twin Air/Oil coolers
Part no. - ALS3E0269J
Applications - 2-Eleven
All Aluminium, high specification oil coolers. Recommended for N/A cars subject to prolonged and heavy track use. Standard fitment on Supercharged variants.
Lotus Aftersales part - contact number below



Polished intercooler pipes
Part no. - A127E4005/06
Applications - 2-Eleven
High quality polished stainless steel intercooler pipes for a unique look.
Lotus Aftersales part - contact number below



Carbon Fibre body panels
Part no. - TBA
Applications - 2-Eleven
High quality 'pre-preg' carbon fibre panels. All body panels available. Can be finished and specified at the customer's request. These include lacquered weave to fully painted finish. Special order parts. Contact Lotus Sport directly. Natural carbon fibre may deteriorate in appearance over time if exposed to extreme weather conditions or sunlight.



Carbon Fibre rigid tonneau cover*
Part no. - TBA
Applications - 2-Eleven
High quality 'pre-preg' carbon fibre rigid tonneau cover. Converts vehicle to a single seater with wrap-around 'aero' screen. Can be finished to customer's request depending on requirements. Please call to discuss. Strictly for track use only. Natural finish carbon fibre may deteriorate in appearance over time if exposed to extreme weather conditions or sunlight.



GRP rigid tonneau cover*
Part no. - A127B4056 (RHD), A127B4055 (LHD) other fittings may be required
Applications - 2-Eleven
High quality glass fibre rigid tonneau cover. Converts vehicle to a single seater with wrap-around 'aero' screen. Finished in primer or body colour at additional cost. Strictly for track use only.



Anderson external battery connector
Part no. - ALS3M0335J
Applications - 2-Eleven
External battery connector to allow easy jump starting of vehicle. Specifically for vehicles fitted with small competition battery. External power source is not included.
Lotus Aftersales part - contact number below



Lotus Sport Disclaimer

The Lotus Elise and Exige are designed as road going sports cars. Lotus recognises that owners may wish to use their cars occasionally on closed circuit tracks to experience the car's full range of dynamic capabilities. However, use of these cars in a competitive manner, including timed runs or laps, is not endorsed by Lotus. This type of timed, competitive use will invalidate the vehicle warranty and requires appropriate levels of expert vehicle preparation and servicing.

Lotus recommends that all local speed laws must be obeyed and safety belts are to be worn at all times.

Lotus recommends that vehicles are safety checked before and after any track activity. The Pre-Track Use Check List (LSL520b) should be followed. This general list is not exhaustive and is provided only as a guide to assist a properly qualified technician, who must use their own expertise and judgement as to what checks are appropriate in each case.

If an item is marked * it is for TRACK USE ONLY. This equipment is intended for use on private property tracks only and is not suitable for use on the public highways. Use of the equipment on the public highway may constitute a criminal offence. Accordingly, the purchaser of the equipment and all users of the equipment must ensure that it is not used on any public highway. Customers are responsible for ensuring that their cars comply with all relevant road, track and or race regulations at all times.

Equipment which is intended for track use only carries NO Lotus warranty other than that required by law. The service life of these parts will be dependant upon driving style and type of activity. Fitting of these parts will invalidate some aspects of your vehicle warranty. Details available on request. Customers are responsible for familiarising themselves with these details before ordering parts.

Genuine Lotus replacement parts and accessories, which are not intended for track use only, carry 12 month's parts warranty subject to the terms and conditions set out in the Owner's Handbook Warranty Statement. Brake discs, brake pads and clutch plates do not carry a warranty, other than that required by law.

Lotus Cars Limited cannot and does not accept any liability arising out of the use of equipment other than in respect of death or personal injury caused by its negligence. The purchaser's statutory rights when dealing as a consumer are not affected.

Performance results may vary depending upon the specification of the particular vehicle, environmental conditions and driving style. Published figures should be used for comparison purposes only and verification should not be attempted on public roads.

Item shown in this brochure are for illustrative purposes only. Actual colours and specifications may vary from those shown. Lotus Sport reserves the right to discontinue items, change specifications and alter prices without prior notice at any time. Current prices and availability should be checked with your chosen dealer.

Some parts may require special order, and could therefore have variable lead times to supply. All prices quoted exclude deliver charges and any import duties that may apply.



Suggested Upgrades

Developing the handling of your Lotus for track use is possible through the wide range of parts and upgrades offered by Lotus Sport. Upgrading your standard car is possible with the help of the Lotus Sport workshop or your local dealer.

It is important that customers who exploit full vehicle performance on the track take appropriate action to optimise safety and vehicle durability.

Lotus Sport recommend the following route of development parts to enhance the specification of your vehicle. These parts are focused on an Elise in standard specification, although the procedure of parts development also applies to the current Exige range.

Lotus Sport Wheel Upgrade

The initial area for consideration could be the standard wheels and tyres. Upgrading to a set of Lotus Sport 240R wheels, complimented by a set of Yokohama AO48R tyres, will increase grip whilst also cutting road wheel mass. These wheels allow flatter tyre profile with bigger contact patch, delivering better impulse, stability and enhanced feedback. Also allows fitment of Yokohama slicks in future.

Rear Wheel 240R - Black/Silver	A127G0003H
Front Wheel 240R - Black/Silver	A127G0004H
Front Tyre - AO48R	ALS1H6006F
Rear Tyre - AO48R	ALS1H6007F
Motorsport Decal	ALS3U0021F



Chassis Handling Upgrade

The secondary stage, ideally combined with stage one, should be focused on suspension component upgrades. This stage should include track focused two way adjustable Ohlins dampers for ultimate handling capabilities. An uprated Lotus Sport adjustable front anti roll bar and chassis brace kit will further enhance your developed Lotus chassis.

Ohlins Dampers	CLS3C6001J
	CLS3C6002J
	BLS3D6005J
	BLS3D6006J
Front Anti Roll Bar Including Fit Kit	A111C0134S
Chassis Toe Link Kit	LOTAC05377
Pagid RS 14 Pads	ALS3J0048F
	A111J01515



Suggested Upgrades

Performance Brake Upgrade

The third stage of the development of your car may include the Lotus Sport Big Brake kit. This AP Racing developed kit, utilising the latest 4 piston calliper and large diameter vented disc with separate bell mounting, offers superb modulation and fade resistance for hard track use. Combine this with a Lotus Sport Goodridge stainless steel hose set for improved pedal feel and safety.

Big Brake Kit

ELS3J0040F

Goodridge Hose Kit

A340J6000S

Pagid RS 14 Pads
Rears

A111J0151S

Motorsport Decal

ALS3U0021F



Race Preparation Package*

Developing your car for the track is easy with the help of Lotus Sport. Our primary consideration, however, for you and your car is safety. The Lotus Sport race preparation package includes all of the parts necessary to make your current Exige model UK circuit legal.

This is an example kit of parts. We can provide parts to prepare a basic hill climb car to a full FIA race car, meeting a wide range of specifications and regulations, specific to your needs.

* TRACK USE ONLY

Roll Cage Assembly*
Including Fitting Kit

ALS3V0022J

Fire Extinguisher Kit*

ALS3V0038J

Recaro Seat*

ALS3V6043F

Kill Switch Kit*

ALS3M009J

6 Point Harness*

A122V0049F



Suggested Upgrades

Engine Upgrade 1 - NA Cars only

Developing your standard, naturally aspirated Elise could begin with the following package of components. Fitting an improved free flowing exhaust system including catalyst pipe and stage one sports silencer, along with an improved air filter allows the Toyota 2ZZ engine to breath more easily. Changing to a track use ECU programme allows the engine to remain on the high lift cam setting for a wider rev band, ensuring maximum power delivery at all times.

* TRACK USE ONLY

Engine Upgrade 2 - SC and NA Cars

Further engine development of your ultimate Lotus may include preparing the engine for fast road or track use. Fitting components such as an Accusump kit, an uprated flywheel and TRD racing clutch plate allow improved engine longevity in hard track conditions. A limited slip differential ensures your new found power finds its way to the track at all times. These parts can be used for both naturally aspirated and supercharged cars unless stated.

* TRACK USE ONLY

ECU Programme

ALS3M0244F



ALS3M0213F



Air Filter

ALS3E6020F

Sports Silencer - Stage 1*

LOTAC05334



MOTORSPORT Decal

ALS3U0021F

Accusump Kit*

ALS3E0022J



Flywheel*

ALS3E6018F



Clutch Cover

ALS3Q6000F

Clutch Plate

ALS3Q6001F

Plate Type Differential*

ALS3F6000F



Sports Silencer - Stage 2*
(N/A cars only)

LOTAC05335

Sport Silencer - Stage 3*
(S/C cars only)

LOTAC05450



Lotus Sport Performance Workshop

Lotus Sport's enthusiasm is continued into our workshop. Our experienced technicians are able to offer a range of service options for your vehicle, all of which are also available from your local dealer. A standard range of A through to C type services are available. More complex work can also be carried out, Lotus Sport having extensive knowledge and experience to draw upon, ranging over all models throughout the years.

Our technicians can also carry out full chassis set up using our Hunter 4 wheel laser alignment facility, ensuring you are getting the best of your Lotus' handling. Why not bring your car to the Lotus Sport workshop for a complete vehicle set up and safety check before taking it to the circuit for a track day or competitive track event? The factory backed workshop is also able to carry out full restorations and accident repairs, whether your Lotus is set up for standard road or track use.

For more information and to book your vehicle in for a full, personalised Lotus factory service contact Rowland Leftley on +44 (0) 1953 608920.



Workshop Fitted Upgrades

The Lotus Sport workshop specialises in fitting a range of performance parts and upgrades. Any of the products listed in this catalogue can be fitted by us or our dealer network. Our “suggested upgrade” packages can also be fitted by Lotus Sport at additional cost.

It is our primary concern that your Lotus is well prepared before you embark on any road or track driving. Lotus Sport will also undertake a free safety check of your vehicle in conjunction with the fitting of these parts. For chassis specific upgrades, why not have a full Hunter optical wheel alignment undertaken, ensuring your new developments perform to their optimum. A Lotus test engineer can also make a full assessment of your vehicle on our test track facility as an extra cost option.

For a further discussion regarding your individual requirements please call Rowland Leftley at Lotus Sport on +44 (0) 1953 608920.

Why not include one of our driver training experiences at our Hethel test track. Our Lotus instructors will show you how to make the most of your newly upgraded car. For further details see the information within this brochure or telephone Lotus Sport on +44 (0) 1953 608547.



Lotus Sport Customer Case Study

Peter Moss' Elise 111R has been significantly developed by Lotus Sport with a range of performance upgrades and built to Peter's unique specification.

After purchasing the car in 2006, finished with special edition type 23 colour scheme, Peter has comprehensively modified the car with the help of Lotus Sport, using a wide range of performance parts. This has given a significant edge to the cars performance whilst also improving the track capability and longevity.

How did the development of your car begin?

"When I purchased the car I had the idea of competing in the Lotus Cup Europe series, in the regularity side of the championship. Very little is needed to bring the car up to a good specification, indeed Glenn and Russell only recommended a change of wheels and tyres. As I discussed my thoughts with Russell he suggested that it would also be worth considering a range of other modifications to make the car increasingly competitive for UK track use. By this stage I had the intention of also competing in some UK sprints and hill climbs."

"The first modifications were a set of Lotus Sport forged wheels in high power silver and AO48R LTS tyres. This really helps to make the most of the front chassis grip available and limit the understeer characteristic present with the standard car. My ECU was also reprogrammed by Lotus Sport with their track specific programme. Whilst this does not increase engine power, it gives a smoother power delivery over the rev range and also ensures the engine is on it's high cam when changing gear, not dropping off cam with the rev drop."

"To match and make best use of these tyres a set of Ohlins 2 Way adjustable dampers were fitted all round. These taughten the chassis response and give great feedback on the track. Whilst the road comfort decreases slightly it was not as bad as expected, indeed in some cases I have found it improves the ride. This also gives me the ability to fine



Lotus Sport Customer Case Study

tune my car for the circuit, the changes making a noticeable difference in car feel. Lotus Sport also recommended that I fit an adjustable front anti roll bar at this stage. This is tuned to work with the Ohlins dampers and also gives me noticeable changes to chassis set up on the track.”

“The next stage was the AP Racing big brake kit. This is a very worthwhile upgrade, especially when fitted with the Goodridge hose set and Pagid RS14 pads. The feel and feedback from these brakes is fantastic and they offer great performance even from cold. Obviously for track and hard road use the cooling efficiency of these brakes is far improved over the standard parts, maintaining pedal feel and performance.”

The developmental nature of fitting these parts has allowed my driving ability to grow with the car. In this respect it is possible to use the full range of performance parts available to develop the car from a near standard car right up to full cup specification. Through each stage of this evolution it has been possible to fully understand what each part has done to alter the car.

Why did you choose to come to Lotus Sport?

“The service that I receive from Lotus Sport is individual and tailored to my requirements. Opposed to going through a brochure and selecting a range of parts, I was only recommended the parts that I actually needed at the time. I also enjoy the fact that the technicians working on my car are the same technicians who build the Lotus race and special build cars. The knowledge that the technicians have of the race cars is carried over to my car, the small and important details correct in every respect.”

“Perhaps the most important investment in my car has been completing the Lotus Sport Driver Training experience, ensuring I am making the most of my standard car before I embarked on any changes. This was an excellent way of learning how to use my standard chassis to the full before increasing the dynamic performance. Lotus Sport offer a complete service for me, from manufacturing the parts I want, to fitting them and preparing myself and the car for competition. This range of services means I can make the best of my Lotus in all respects.”

Technical Specification	
Vehicle Component	Lotus Sport Performance Part Fitted
Base car	Elise 111R Special edition type 23 colours Sports exhaust Traction control
Powertrain	Lotus Sport ECU track programme TRD clutch cover and plate Plate type limited slip differential
Brakes and suspension	AP Racing 4 Pot Big brake kit Goodridge brake hose set Pagid RS14 performance rear brake pads Ohlins 2 way adjustable dampers and spring kit Adjustable front anti roll bar with nylon bush kit Rear toe link brace kit
Wheels and tyres	Lotus Sport 240R forged wheels Yokohama AO48R LTS tyres
Bodywork	Lotus Sport windscreen decal Lotus Sport timing plate
Interior	Lotus Sport Momo quick release steering wheel Harness bar and Harnesses Electrically operated plumbed in fire extinguisher Electrically operated battery master switch Cup 255 specification battery Anderson remote battery connector



Lotus Sport Exige Cup Car

Lotus Sport began with the Lotus Sport Elise race series in 1999, developing a range of track orientated modifications to bring the standard Elise road car up to full race specification. The Exige series 1 can trace its routes back directly to these cars, indeed the prototype vehicle was one of these race cars. Lotus Sport then went forward to develop the Exige Cup 190 and consequently the Exige 240R road car.

The range of performance packages and parts that Lotus Sport offer are direct development parts from these race cars. For example the Pagid RS14 track brake pads and Goodridge braided hose set were used to suit the needs of the early Exige Cup 190 cars. This dramatically improved the life and longevity of the braking system for track use.

The Ohlins damper set up was also developed by the Lotus Sport engineers, giving two way adjustable damping and simple ride height adjustment whilst offering ultimate chassis control for track use. Complimenting these dampers the Lotus Sport engineers developed the adjustable uprated front anti roll bar to ensure exact chassis control and optimisation at any circuit. To make the most of the power output, Lotus Sport developed a plate type limited slip differential, ensuring maximum corner exit speed. Other well proven and essential powertrain upgrades also include the fitting of the Accusump kit and AP Racing clutch.

Safety related items also feature strongly amongst this range, developed and rigorously tested throughout many seasons of racing and track work. The 6 point roll cage is bolted directly to the load bearing large section side sills and can be removed for road driving due to the bolt in design. The Lotus Sport Recaro seat was also specially developed for these cup cars. The small Exige cockpit requires the seat to be mounted as low as possible using new Lotus seat runners.

Developing and building the Exige Cup cars has given Lotus Sport invaluable experience in all areas of the current model range. Whether it be upgrading a car for road use or developing your car for the track, the Lotus Sport workshop can meet your needs in all areas.



Lotus Sport Exige 400

The Lotus Sport Exige 400 was a one-off special build project by Lotus Sport for a South East Asian customer. The project car, bound for the highly competitive Asian GT championship, was based around a road going Exige with extensive development specifically for racing. The entire project was completed in just 6 months in complete secrecy by Lotus Sport.

The Lotus Sport designed and engineered racecar was manufactured in conjunction with RTN, the company famous for their various Le Mans successes. RTN brought their latest Motorsport techniques to produce lightweight yet strong Carbon Fibre bodywork to accompany the lightly modified road going bonded aluminium Exige chassis.

Power for this car is provided by a Swindon Racing Engines tuned GM 3 Litre V6 race engine, linked to a Hewland NLT 6 speed sequential gearbox, with AP Racing providing the braking system. With the GM V6 pushing out 400 bhp and the car weighing in at just 850 Kg, giving an astonishing power to weight ratio of 470 bhp/ton.

The quality of the finished car is a testament to the skills and abilities present within Lotus. The success of the vehicle is also unquestionable, winning and retaining its title in the highly competitive Sepang 12 hour race.

Indeed the car showed a clean pair of heels to a number of considerably more expensive and well established GT2 vehicles, being the fastest non-Japanese manufacturer.

This project highlights the skills and abilities present within Lotus Sport and the type of project we can carry out for individuals or companies alike. As an extension of the Lotus Cars brand, Lotus Sport can keep a project focused, on schedule and with high levels of secrecy as necessary.



BBC Top Gear Lotus Lada

When BBC Top Gear approached Lotus Sport in 2002 to modify a Lada Riva, many thought the show producers had asked too much. However, Lotus Sport were only too happy to oblige, highlighting their wide skills set and resources available.

The base model Lada was stripped and completely rebuilt with a range of modifications and improvements to make it a highly useable track and fast road car. Lotus Sport again used their wide range of resources; trim shop to personalise the interior details; body shop to complete a bare metal respray and full workshop to improve the car in all areas.

The heart of this development revolved around replacing the standard 1500cc engine with a 2 Litre Fiat 16 Valve engine. This unit came directly from a 131 Mirafiori, with a range of competition development to raise the power output to 180 bhp. Competition Bilstein dampers and some Lotus ride and handling know how helped to bring the dynamics up to scratch, along with a set of BBS rims and Yokohama AO48 tyres.

The bodywork was comprehensively reworked and altered to remove unnecessary lumps and bumps, giving a stylish shape. This was then finished by the Lotus Sport Bodyshop in high gloss black. The Lotus trim shop altered the interior trim panels, carpets and seats to a more luxurious and sport orientated specification! This included high backed Alcantara trimmed sport seats in bespoke colours.

This was strictly a one off project, completed in just two weeks, and could not be repeated. Indeed the costs involved make this unrealistic as a commercial project. However, the versatility of Lotus Sport was highlighted once again, being able to draw on the skills and resources of the company.

If you would like to discuss your requirements for a comprehensive development of your standard Lotus vehicle please call Lotus Sport on +44 (0) 1953 608507 or email lotussport@lotuscars.co.uk.



Lotus Esprit Rebuild

The Lotus Sport workshop can carry out a full or part restoration of your Lotus, using their expertise of the brand to complete a high quality and extensive rebuild. The Lotus Esprit featured on this page is one such example, stripped and rebuilt to the last nut and bolt and comprehensively upgraded simultaneously.

These upgrades featured in all areas of the vehicle, from improved handling characteristics and power train upgrades, to changing the interior specification and in car entertainment.

The Lotus Sport trim shop carried out a comprehensive re work of the interior. Many parts were altered such as the dashboard, trimmed in white hide to the owners request. In car entertainment improvement such as the unit installed in this Esprit, can be worked subtly into traditional interiors. This unit features a satellite navigation system, rear view camera along with DVD, MP3 and CD capabilities. Lotus Sport also installed a pair of amplifiers and improved speaker system including sub woofer and six 6" speakers.

The body of this Esprit was also completely repaired, receiving a new gel coat and extensive glass fibre repairs. This then received a full, high quality re-spray using the latest paint technology in the Lotus Sport Bodyshop. As the photographs show, the final paint finish is outstanding, having a glass like appearance whilst being tough and resilient.

Mechanical improvements included the addition of uprated damper units, produced in conjunction with Bilstein, along with modern polyurethane suspension bushes. A complete rebuild of the engine also featured a range of development parts, including modern silicone hoses and improved cooling system.

Lotus sport can carry out a full restoration of your Lotus, working to meet your requirements. This may be to original condition, with sympathetic modifications to suit modern day driving or track specification.



Pictures used with kind permission of owner.





Tour the Lotus Factory



Understanding Lotus

Ever wondered how we build the stunning Lotus range?

Why not join us at the Lotus Cars factory in Norfolk for an inside view of how we build these fabulous vehicles.

Visit our new manufacturing facility, with an exciting factory tour taking you all the way through the build from raw body panels to the stunning finished product.

£20 per person (inc. V.A.T.)

For further information or to book your place please contact:

The Lotus Sport Team on +44 (0) 1953 608547 or email factorytours@lotuscars.co.uk

Terms and conditions apply. Events are subject to availability. On purchasing this experience you will receive a gift voucher valid for 12 months. You have the right to return the voucher within seven days of receipt and will receive a refund. This right shall not apply in certain circumstances (in particular if the voucher is due to be used in seven days). Factory tours are available on Wednesday's at 10.30 am and 2pm (except for company holidays) and must be booked in advance. Factory tours are not available for children under 8 years old. Parents/guardians are responsible for their supervision at all times. Our company policy requires for one supervising adult per 3 children. Please note that parties of school children under 12 years of age are prohibited on site. All photographic equipment including video cameras and mobile phones with cameras are prohibited on site at all times. All visitors will report to Security on arrival and will at all times abide by Lotus Rules whilst on the premises. Lotus reserves the right to refuse entry.



Scare yourself sensible for just £99



Guaranteed to get your adrenaline pumping!

If extreme power turns you on, why not try our satisfying driving experience?

The Lotus Elise S is capable of firing up to 0-60mph in just 5.8 seconds, and not only has thrilling handling characteristics, but is a legend with a true motor-sport heritage. Here is a nerve tingling opportunity to put yourself in the driving seat of the Lotus Elise S, see this pedigree sports car in production at the famous Lotus factory and then prepare yourself for an exhilarating ride with one of our qualified instructors...

Your day will include the following:

- A safety and circuit driving briefing
- 20 minutes driving the high performance Lotus Elise S under professional instruction around the renowned Lotus track
- A detailed hour-long tour of our state of the art Lotus Elise production facility
- A breathtaking high-speed passenger ride with one of our professional drivers
- A presentation of your certificate to show completion of the experience

To book your place on a Scare Yourself Sensible Experience please contact:
The Lotus Sport Team on +44 (0) 1953 608547 or email track@lotuscars.co.uk

Terms and conditions apply. Events are subject to availability.



Driver Training Experience



Looking at enhancing your driving skills and gain the necessary ability needed for vehicle control?

The Lotus Driver Training Experience is formulated to do exactly this. You will spend an exclusive day at the famous Lotus Test Track developing your driving skills in the Elise S. There will be 12 clients on the day, split into 3 groups. Our highly trained Lotus instructors will take you through various vehicle control activities, allowing you to explore the different reactions in varying situations, which will enable you to develop a better driving style.

Your day will include the following:

- A welcome breakfast
- Oversteer and understeer training
- Braking activities
- A buffet lunch
- An awards presentation
- A safety and circuit driving briefing
- A staggered gate slalom course
- Full circuit driving sessions
- Instructor high-speed passenger ride

This extraordinary experience is priced at just £499 per person*
Lotus Club International members receive a 10% discount making it just £449

To book your place on the Lotus Driver Training Experience please contact:
The Lotus Sport Team on +44 (0) 1953 608547 or email track@lotuscars.co.uk

*Terms and conditions apply. Events are subject to availability.
Participants who have successfully completed this course are eligible to further improve their driving skills on the Intensive Lotus Driver Training Experience.



Intensive Driver Training Experience



A programme that will put your driving skills to the ultimate test...

You will benefit from intensive tuition on this unique driving course and with only two clients per instructor; you are guaranteed extensive track time. Our highly trained Lotus instructors will share their expertise with you to enable you to learn skills of the highest standard. You will be challenged, tested and pushed to your highest abilities!

Throughout the morning session you will be taught the finer points of vehicle control. You will experience understeer and oversteer at its most subtle and most extreme in the format of a figure 8. You will be tested on your car control on the giant slalom course combined with the braking avoidance and judgmental activities. You will also complete a challenging heel and toe exercise, after which you will never go back to ordinary downshifting on track again. The afternoon is spent developing your skills learned from the morning session, whilst improving your circuit driving techniques on the full Lotus test track. This part of the programme will allow you to perfect your individual driving style, whilst teaching you precise steering, smooth power and decisive braking.

This fantastic experience is carried out in the Elise S. All of the above intensive training and development activities are arranged seamlessly around a welcome breakfast, an appetising lunch and presentation of your certificate and personalised Intensive Driver Training Experience trophy.

This extraordinary experience is priced at just £899 per person*
Lotus Club International Members receive a 10% discount making this course just £809 to participate.

To book your place on this Intensive Lotus Driver Training Experience please contact:
The Lotus Sport Team on +44 (0) 1953 608547 or email track@lotuscars.co.uk

*Terms and conditions apply. Events are subject to availability.
Drivers must have completed the original Lotus Driver Training Experience in order to benefit from this course.



Corporate Day



Give your guests the exclusive opportunity to be hosted by Lotus Sport at the Lotus Cars H.Q. for an adrenalin pumping day most certain to stick in their minds for months after.

Whether you want to give your customers a blast, gee up your staff, give your group of friends an amazing time or book the ultimate stag weekend, then look no further, Lotus corporate events are unique and achieve this every time.

Get ready for an action packed day of high speed skills and driving tuition on the famous Lotus Test Track in the award winning Lotus Elise S.

Choose from the following activities:

- Drive the Elise S, experience the thrills of track driving.
- Staggered Gate Slalom Course, can you handle it?
- Factory Tour, ever wondered how we build the stunning Lotus range?
- Classic Team Tour, viewing Classic Formula One cars.
- Lunch - with the Lotus Sport team overlooking the test track.
- Passenger Ride - Pure adrenalin pumping, what a way to finish the day.
- Conference Facilities for use on event.

We can tailor an event to suit your exact requirements

To book call the Lotus Sport Team on +44 (0) 1953 608547 or email track@lotuscars.co.uk

Terms and conditions apply. Events are subject to availability.



Lotus Cars Track Event Terms and Conditions

1. Interpretation

- 1.1 In these Conditions the following words have the following meanings:
- “Booking Form” means the order form completed by You for the provision of the Track Event.
- “Conditions” means these terms and conditions contained herein.
- “Driver(s)” means the individual driver (s) who will be taking part, in the Track Event, including, if applicable, You.
- “Guest” means any individual accompanying the Driver but not taking an active part in the Track Event.
- “Lotus” means Lotus Cars Limited whose registered office is at Potash Lane, Hethel, Norfolk NR14 8EZ.
- “Track Event” means the event detailed on the Booking Forms including details of the date and content.
- “Voucher” means a voucher provided by Lotus to You (or as directed by You) for booking a Track Event at a future date. A Voucher shall be valid for 12 months.
- “You, Your” means the person(s), firm or company who books the Track Event with Lotus.
- 1.2 In these Conditions reference to any statute or statutory provision shall, unless the context otherwise requires be construed as a reference to a statute or statutory provision as from time to time amended, considered, modified, extended, re-enacted or replaced.
- 1.3 In these Conditions references to masculine include the feminine and the neuter and to the singular include the plural and vice versa as the context admits or requires.
- 1.4 In these Conditions the headings will not affect the construction.

2. Contract Formation

- 2.1 The contract will be on these Conditions to the exclusion of all other terms and conditions and all previous oral or written representations.
- 2.2 An application to book a Track Event shall be made by You on the Booking Form, this shall be deemed to be an offer by You to purchase the Track Event upon these Conditions. The Contract is formed when the order is accepted by Lotus by way of a written acknowledgement of the Booking Form. No Contract will come into existence until a written acknowledgement of the Booking Form is issued by Lotus.

3. Your Right to Cancel

- 3.1 Subject to Conditions 3.2 and 3.3, You have the right to cancel the Contract with no penalty if you cancel in the following manner. You must provide notice in writing within 7 days, starting on the day after You receive the Booking Form. Please write to “Lotus Driver Training Team” at the above address quoting your order number. You may send this notice by post, fax or e-mail, or deliver it by hand. You are required to return the goods to us at Your cost and risk. If You cancel in accordance with this Clause then we shall refund the total amount of money paid by You for the goods. Refunds shall be made to the original purchaser only. THIS CONDITION SHALL NOT APPLY IF YOU ARE BOOKING WITH A VOUCHER.
- 3.2 Save where You cancel within the period and manner provided by Condition 3.1, if You cancel the Track Event between 10 and 21 calendar days before the date of the Track Event then You will be liable for 50% of the price. If you cancel during the 10 (inclusive) calendar days before the Track Event you will not receive a refund. Any cancellation by You must be in writing.
- 3.3 Condition 3.1 shall not apply if You have booked an event that is to take place in less than 7 days.
- 3.4 You agree that we may charge an administration fee for any changes You require to Your booking.

4. Price and Payment

- 4.1 The price for the Track Event shall be the price set on the Booking Form and is inclusive of any value added tax or other applicable sales tax or duty which will be added to the sum in question.
- 4.2 All monies due to Lotus shall be due in pounds sterling no later than 30 calendar days prior to the Track Event.
- 4.3 No payment will be deemed to have been received until Lotus has received cleared funds.

5. Driver's Requirements

- You warrant that You will procure that each Driver complies (or will comply) with the following:
- 5.1 All Drivers must be at least 21 years old, 6ft 2in or below in height and not weigh more than 18st, be in good health and free from any medical condition or illness which could affect or impair their ability to participate in the Track Event.
- 5.2 All Drivers must produce a valid UK driving licence (not a provisional licence) prior to the commencement of the Track Event. If you hold a valid international driving license please call before booking. Any Driver who fails to produce a valid driving licence will not be permitted to drive vehicles during the Track Event;
- 5.3 All Drivers must drive the vehicles used in the Track Event in a careful and safe manner and follow all instructions given by Lotus employees and/or agents (including but not limited to the Lotus Hethel circuit operating procedures). You shall be responsible for the acts and omissions of the Drivers and, in particular, their failure to drive the vehicles in accordance with these Conditions;
- 5.4 All Drivers must attend a drivers briefing and sign Lotus' standard form disclaimer and indemnity prior to the commencement of the Track Event.
- 5.5 Absolutely no form of racing, timing or competition will be allowed during the Track Event.
- 5.6 All Drivers must wear helmets of a recognised manufacturer and complying with the current MSA regulations at all times whilst participating in the Track Event.
- 5.7 it is the Drivers' sole responsibility to ensure that any vehicle, not supplied by Lotus, used for the Track Event is mechanically free from defects and is safe. Lotus may prohibit the Driver from taking part (or continuing to take part) in the Track Event if it considers that due to a defect or fault the vehicle is unsuitable to participate (or continue to participate) in the Track Event.
- 5.8 All vehicles participating in the Track Event must comply with MSA / Lotus' noise regulations of 102dBA at a distance of ½ metre measured at 45 degrees using ¾ maximum engine revs.
- 5.9 No Driver will be permitted to enter Lotus' premises until 8am and all Drivers must leave Lotus premises within 60 minutes of the closure of the circuit.



6. General Obligations

You agree that:-

- 6.1 Lotus may refuse to allow any Driver to drive or carry on driving (or participate in the Track Event) if, in Lotus' reasonable opinion, any such Driver appears unfit to drive for medical reasons or due to the influence of alcohol or drugs or such Driver disregards any instructions or is in any way causing a nuisance, damage, disturbance, annoyance or inconvenience to Lotus, its employees or agents or the surrounding community, or if the Driver is not complying with the provisions of Condition 5 above or for any other reason identified in these Conditions. In such circumstances, Lotus will not pay any refund to the Driver or You.
- 6.2 Lotus may at any time and at its sole discretion terminate or suspend the Track Event if it considers the risk to the safety of persons is unacceptable.
- 6.3 Should the circuit require closing for any period during the event as a result of any Driver's acts or omissions during the Track Event the Lotus event co-ordinator may exclude that Driver for part or all of the remaining event.
- 6.4 You shall be responsible for notifying each Driver of Lotus' requirements pursuant to these Conditions.
- 6.5 You must comply with the instructions of Lotus, its employees agents and sub-contractors at all times during the Track Event.
- 6.6 Neither You or the Drivers will be allowed onto Lotus premises for the Track Event unless all sums due under these Conditions have been paid by You.
- 6.7 You will not permit any marking of the garages, circuit or paddock surfaces and that it is Your responsibility for removing and disposing of all waste in a safe manner.
- 6.8 You shall obtain Lotus' prior written consent to bring Guests to the Track Event. All children 16 years of age or under must be accompanied by a parent/guardian at all times.
- 6.9 You will not permit any animal to enter Lotus' premises.
- 6.10 No filming of any kind is permitted on Lotus' premises.
- 6.11 Lotus has the right to determine the size and type of vehicle permitted to participate in the Track Event. In particular, no 4x4, utility or off road vehicle will be allowed to participate.
- 6.12 You shall not hold itself out as an agent or representative of Lotus. In particular, You shall not use any trade mark associated with Lotus (the "Lotus IPR") for promotional or other purposes, without first obtaining the written consent of Lotus. If Lotus does give such consent, the title to and copyright in any material created by You incorporating the Lotus IPR shall belong to Lotus and You shall execute any documents as may be necessary to transfer the same to Lotus.
- 6.13 You shall give particulars to Lotus of any complaints, claims or threatened claims received from third parties immediately on receipt of the same.
- 6.14 You shall indemnify Lotus and keep Lotus indemnified from and against all actions, proceedings, claims and costs arising directly or indirectly as a result of any breach by You of these Conditions.
- 6.15 You shall meet the Driver's at the entrance to Lotus' premises. At least 48 hours prior to the Track Event You shall provide to Lotus the names of the Drivers who will be attending the Track Event.

7. Lotus' Obligations

- 7.1 Lotus will permit You and the Drivers access to the Lotus circuit, track control building/hospitality suite (including toilets), paddock/west car park and access roads to these areas for the purpose of the Track Event during the times detailed in writing to You by Lotus and in accordance with these Conditions. All other areas of Lotus' premises are strictly private.
- 7.2 Lotus shall provide appropriate staff for the Track Event.
- 7.3 Lotus shall observe all applicable rules and regulations for the Track Event, including all reasonable safety standards, and shall ensure that Drivers are given a safety briefing.

8. General

- 8.1 Lotus shall not be liable to You if it is prevented from fulfilling its obligations under these Conditions by some reason beyond its reasonable control (including without limitation acts of god, fires, hostilities, and acts of terrorism).
- 8.2 Lotus reserves the right to cancel (including cancellation after the Track Event has commenced) the Track Event if weather conditions render it unsafe. In any event Lotus shall be under no obligation to refund to You any of the purchase price paid to Lotus.
- 8.3 Lotus may terminate this contract with immediate effect if You are in material breach of any of these Conditions or becomes insolvent (if applicable). On termination Lotus shall be under no obligation to host the Track Event and shall have no liability to You or to any Driver.
- 8.4 Lotus must be informed by You of any intended public relations or press activities required or in support of and during the Track Event.
- 8.5 Lotus shall not be liable (whether in contract, tort (including negligence and breach of statutory duty) statute or otherwise) for any loss or damage to persons or property caused during the Track Event except for Lotus' liability for death or personal injury arising out of Lotus' negligence which is not restricted or excluded in any way.
- 8.6 These Conditions supersede any previous agreement between the parties and represents the entire agreement between the parties.
- 8.7 These Conditions shall not be deemed to create a partnership between the parties or to create the relationship of agent and principal.
- 8.8 You shall not be entitled to assign all or part of Your rights or obligations under these Conditions without the prior written consent of Lotus.
- 8.9 These Conditions shall be governed by the laws of England and the parties submit to the jurisdiction of the Courts of England.



Lotus Sport Merchandise



Lotus Sport Jacket Heavy
XS/S/M/L/XL/XXL
LOTLS05064/65/66/67/68/69



Lotus Sport Lightweight Jacket
XS/S/M/L/XL/XXL
LOTLS05076/77/78/79/80/81



Lotus Sport Full Zip Fleece
XS/S/M/L/XL/XXL
LOTLS05053/54/55/56/57/58



Lotus Sport Race Shirt
S/M/L/XL/XXL
LOTLS05059/60/61/62/63



Lotus Sport Polo Shirt - Black
XS/S/M/L/XL/XXL
LOTLS05047/48/49/50/51/52



Lotus Sport Strap Top - Ladies'
One Size
LOTLS05075



Lotus Sport Merchandise



Baseball Cap - Lotus Sport
One Size
LOTLS05045



Lotus Sport Mousemat
LOTLS05082

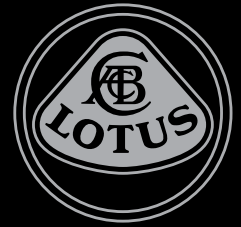


Lotus Sport Lanyard
LOTLS05046



UK Dealer List

Bell & Colvill (Horsley) Ltd	Surrey	Dealer & Repairer
Castle Lotus	Essex	Dealer & Repairer
Christopher Neil Ltd	Cheshire	Dealer & Repairer
Classic Dream Machines Ltd	East Sussex	Dealer & Repairer
Dick Lovett Sports Cars	Wiltshire	Dealer & Repairer
Drivestyle Horseless Carriages	North Yorkshire	Dealer & Repairer
Formula One	Newcastle	Dealer & Repairer
Freelance Motors	Gurnsey	Dealer & Repairer
Frosts (Cars) Ltd	West Sussex	Dealer & Repairer
Hadley Green	Herts	Dealer & Repairer
Hexham Horseless Carriages	Hexham	Dealer & Repairer
JCT 600 Brooklands	Leeds	Dealer & Repairer
Linders of Chapelizod	Dublin	Dealer & Repairer
Lipscomb	Canterbury	Dealer & Repairer
London Group	London	Dealer & Repairer
Motor Mall	Jersey	Dealer & Repairer
Murray Motor Company	Edinburgh	Dealer & Repairer
Peninsula	Exeter	Dealer & Repairer
Peter Smith Sports Cars Ltd	Derbyshire	Dealer & Repairer
Stratstone	Cardiff	Dealer & Repairer
Stratstone	Leicester	Dealer & Repairer
Stratstone	Milton Keynes	Dealer & Repairer
Statton Motor Company (Norfolk) Ltd	Norfolk	Dealer & Repairer
Vindis	Cambridgeshire	Dealer & Repairer
Westover Sports Cars	Dorset	Dealer & Repairer
Williams Automobiles Ltd	Bristol	Dealer & Repairer
Dutton Forshaw	Kent	Repairer
Fibreglass Services	West Sussex	Repairer
H.R Owen Sports Cars	London	Repairer
Kelvedon Motors	Lincolnshire	Repairer
Gordon Lamb Ltd	Sheffield	Repairer
Lotus Ribble Valley	Blackburn	Repairer
Nick Whale Sports Cars Ltd	Birmingham	Repairer
Merritts Lotus	Amersham	Repairer
Lotus Sport	Norfolk	Manufacturer & Repairer
Lotus Cars Sales, Marketing & After Sales	Norfolk	Manufacturer



Dealers are not agents of Lotus and have absolutely no authority to bind Lotus by any express or implied undertaking or representation.