



EXOS
EXPERIENCE
BY LOTUS

LIVE BEYOND

POWER / PERFORMANCE / TECHNOLOGY / SKILL



JOIN US ON OUR JOURNEY: January 26th 2011, Yas Marina Circuit, Abu Dhabi

The Exos experience by Lotus is evolving every day to ensure we deliver against our promise to offer an extraordinary Ownership experience. Ownership offers a gateway into the fascinating world of Formula One and will allow you to truly develop the attributes which are required to ensure you excel in such a fiercely challenging environment where skill, dedication, determination and no small amount of bravery are characteristics which will be continually called upon and strengthened as part of your personalised programme.

We recognise that such challenges can be daunting, but for those with the imagination and spirit of excitement we would like to invite you to the next stage of the Exos development schedule. We will be hosting a session in the warm climes of Abu Dhabi in January and I would like to take the opportunity to invite you to come and join us there. At the Yas Marina Circuit on Yas island you will be able to see the Type 125 running, our technical experts will be happy to seat you in this ultimate race car and give you the first taste of its heartbeat, plus, you will also have the opportunity to drive this car on the track. Our commercial team will forward to you more details in due course, but please mark your diaries for the 26th of January.

(Please note: additional test days are due to be added for the last days of January and early February for those who may not be able to join us on 26th.)

We remain truly excited with all aspects of this project and I hope to welcome you on board as pioneers in the true spirit of Lotus. I look forward to keeping you informed with additional updates in the near future.

We hope to see you in Abu Dhabi,

Dany Bahar
Chief Executive Officer

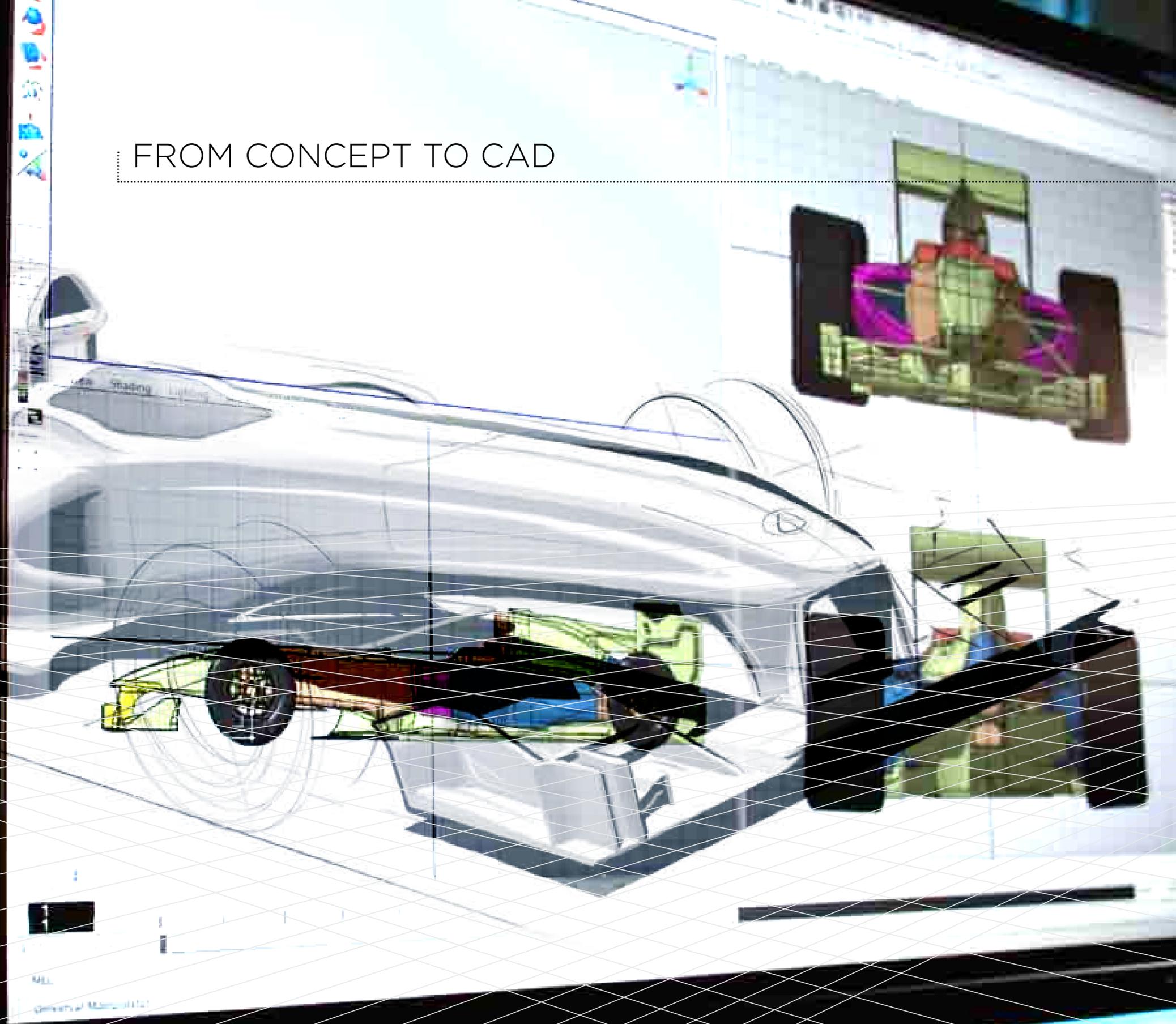
Group Lotus Plc
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THE LAST BOUNDARY OF OUR DOMAIN

TO GO BEYOND IS THE ULTIMATE IN CHALLENGES, PERFORMANCE, TECHNICALITY AND HUMAN ABILITY. IT IS IN THE EXOSPHERE THAT THE FINAL DETERMINATION IS MADE.



FROM CONCEPT TO CAD



GOD IS IN THE DETAIL



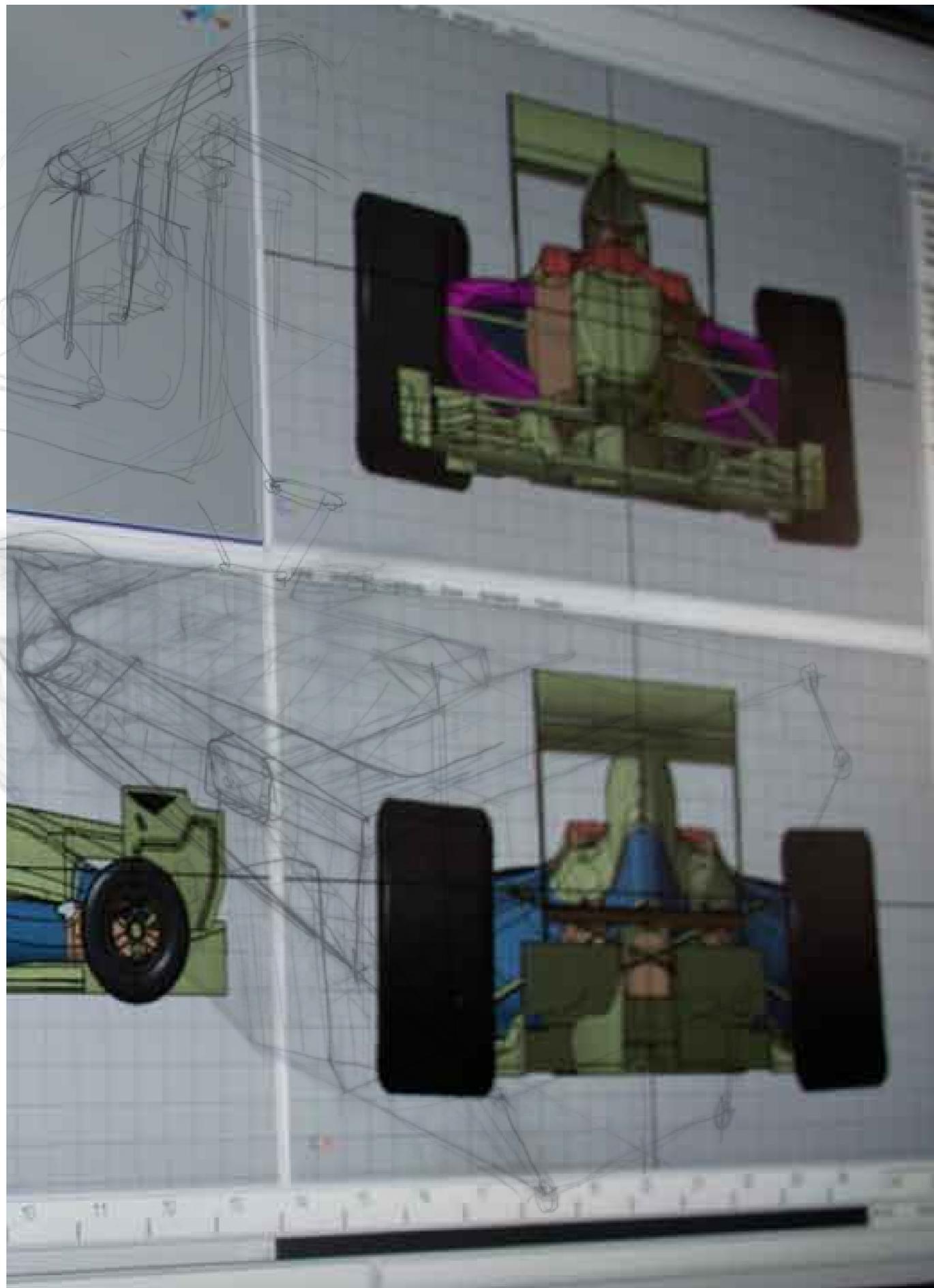
640 bhp

AT THE HEART OF THE LOTUS 125
THE COSWORTH GPV8

TECHNICAL SPECIFICATION

DESIGNATION:	COSWORTH GPV8
DUTY CYCLE TYPE:	4 STROKE RECIPROCATING PISTON, NORMALLY ASPIRATED
CONFIGURATION:	8 CYLINDERS IN BANKED 'V' CONFIGURATION AT A 90 DEGREE ANGLE
CONSTRUCTION:	CAST ALUMINIUM ALLOY CYLINDER BLOCK AND HEADS, FORGED ALUMINIUM PISTONS, STEEL CRANKSHAFT
CAPACITY:	3,500CC
VALVES:	32
POWER:	640BHP
MAXIMUM SPEED:	LIMITED TO 10,000RPM (SUBJECT TO TEST CONFIRMATION)
TIMING:	DOUBLE OVERHEAD CAMS DRIVEN VIA COMPLIANT GEARING FROM CRANKSHAFT
MASS:	135KG
FUELLING:	8 INJECTORS SUPPLIED BY A PRESSURIZED SYSTEM AT 100BAR
IGNITION:	8 IGNITION COILS EACH DRIVING SINGLE SPARK PLUG
ENGINE CONTROL UNIT:	PECTEL SQ6
LUBRICATION:	DRY SUMP

THE FOLLOWING SPECIFICATION FOR THE ENGINE IS CORRECT AT THE TIME OF PRINT.
SPECIFICATION IS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.



CHASSIS SPECIFICATION

TYPE:	OPEN WHEEL, SINGLE SEAT, OPEN COCKPIT AND GROUND EFFECT UNDERBODY; OUTBOARD WINGS FRONT AND REAR
CONSTRUCTION:	MONOCOQUE CONTAINS COCKPIT, FUEL CELL AND FRONT SUSPENSION, ENGINE IS STRESSED (INTEGRAL) MEMBER OF CHASSIS; REAR ASSEMBLY CONTAINS GEARBOX AND REAR SUSPENSION MEMBERS
MATERIALS:	CARBON FIBRE AND COMPOSITES
WEIGHT:	1600LBS, INCLUDES ALL LUBRICANTS AND COOLANTS. (EXCLUDES DRIVER WEIGHT)
LENGTH:	4 904 MM
WIDTH:	1 900 MM
HEIGHT:	965 MM
WHEELBASE:	3 200 MM
WHEEL SIZE:	13INCH DIAMETER X 12 (FRONT WHEELS) 13INCH DIAMETER X 14 (REAR WHEELS)
TYRES:	MICHELIN
GEARBOX:	RICARDO GEARBOX (GEARS FORWARD) SIX FORWARD GEAR, SHIFTEC SEQUENTIAL SHIFTER
FUEL CELL:	ATL SINGLE, RUPTURE-PROOF CELL, 80L

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GLOBAL INTEREST & EXPOSURE



PICTURED FROM LEFT TO RIGHT:

- * Avatar star Michelle Rodriguez in LA.
- * Sir Stirling Moss, OBE with Lotus IndyCar driver Takuma Sato.
- * Governor of California Arnold Schwarzenegger and talkshow host Jay Leno speak to Lotus personnel; Laguna Seca California.



BESPOKE LIVERIES



British Racing Green Classic Yellow

Lotus 38



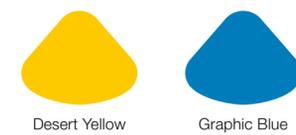
Imperial Red Classic Gold Pristine White

Lotus 72



Iconic Black Classic Gold

Lotus 79



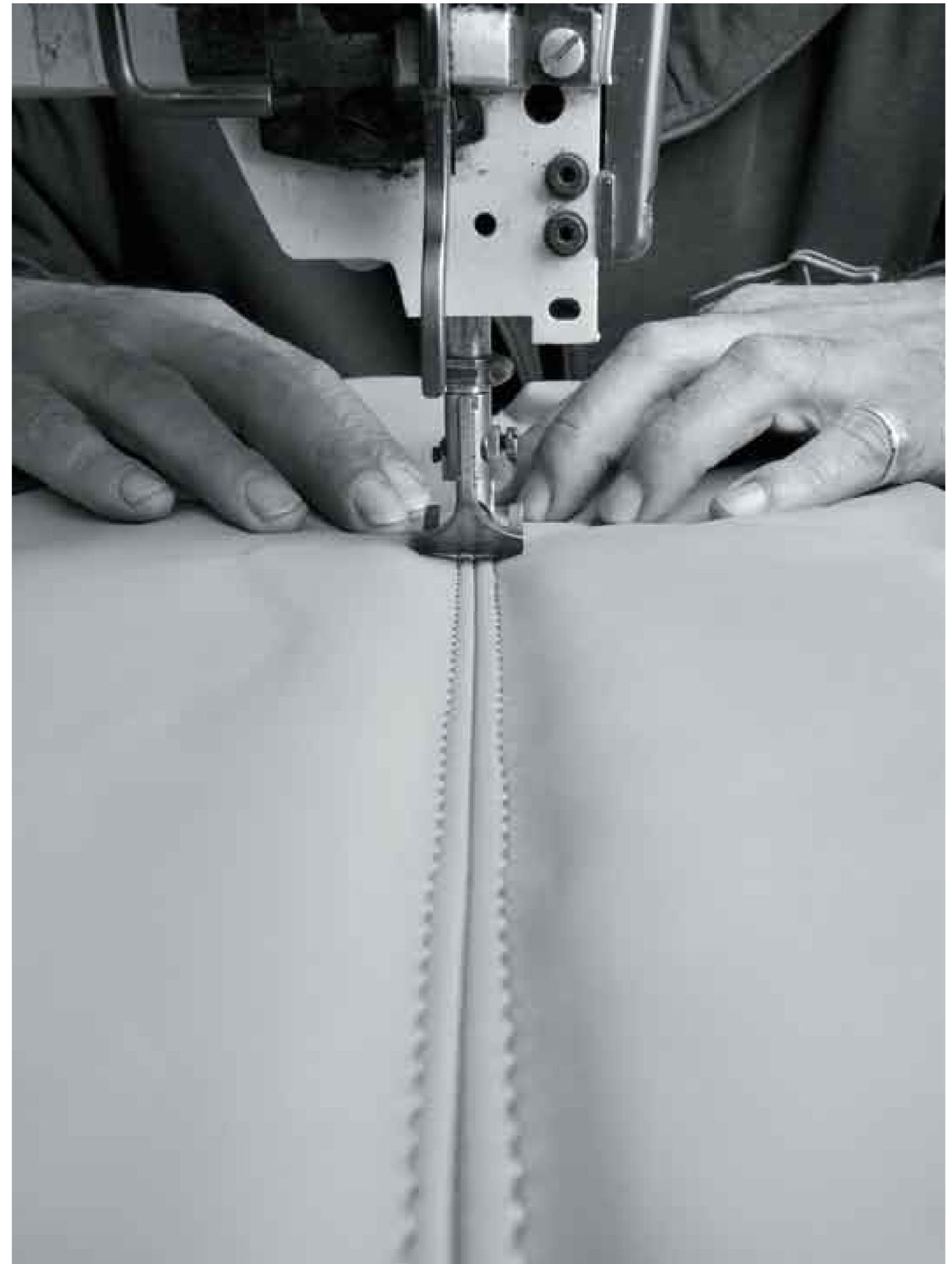
Desert Yellow Graphic Blue

Lotus 99

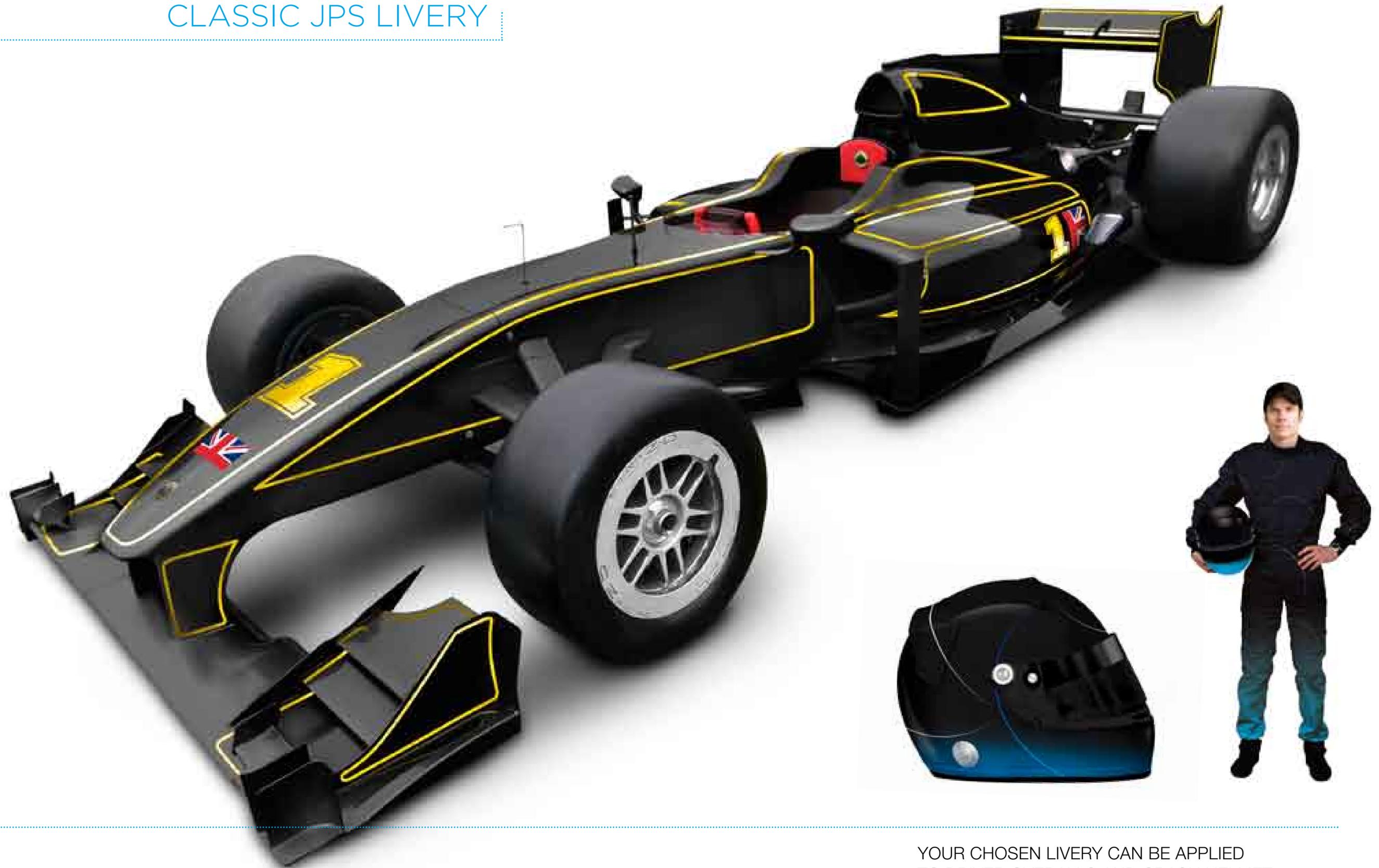


Deep Space Black Atomic Blue Spectrum Blue

Lotus 125



CLASSIC JPS LIVERY



YOUR CHOSEN LIVERY CAN BE APPLIED TO DRIVER OVERALLS AND CRASH HELMET, OR THESE CAN BE PROVIDED IN THE TYPE 125 'BEYOND' COLOUR SCHEME.

THE PACKAGE





CLOTHING & LIVERY

- t As a Type 125 customer, you will receive a Type 125 race suit, gloves, nomex underwear and boots free of charge.
- * Helmets are not supplied, but we do provide a design service for personalised livery (if required) free of charge.
- * Basic one colour paint will be applied free of charge. Any chosen liveries will be applied at an additional cost.
- * A standard garage system in standard colours will be supplied to all Exos members free of charge. Garages will be owned by Lotus. If you do wish to personalise or purchase your garage, this can be arranged at an additional cost.



TYRES

- * A set of either wet or dry tyres will be provided complimentary at each event. Additional sets can be purchased as required.
- * A set of complimentary rims will be included with your new race car.

FUEL & FLUIDS

- * All fuel and fluid consumables required during Exos events, will be complimentary.

SERVICING & MAINTENANCE

- * All basic servicing of your Type 125 will be carried out at Hethel, free of charge.
- * Storage of your Type 125 will be at Lotus HQ in Hethel, this service is also complimentary to owners.
- * Lotus Motorsport can provide a transportation service for your car should you need it, and will be happy to provide quotations where necessary.
- * The first set of brakes will be provided with the car, and additional sets can be purchased as required, thereafter.
- * An Engine and Gearbox rebuild will be required at intervals in the cars lifespan. We recommend these take place after the car has completed 3,000km and again after 6,000km.
- * Any repairs to your Type 125 will be chargeable.
- * During events Lotus Motorsport will provide event insurance. Exos participants and Type 125 owners are responsible for their personal and vehicle insurance; quotations for this service can be provided if necessary.

TECHNOLOGY

- * Standard gear radio sets are provided. Additional/alternative requirements will be chargeable.
- * An iPad or laptop with data program will be provided free of charge.
- * A car radio and one guest radio link will be provided on Type 125 events.



FIA CRASH TESTING TO TAKE PLACE

- * FIA Impact Testing
- * All impact testing will be carried out in accordance with the FIA Test Procedure 01/00, in the presence of an FIA technical delegate and by using measuring equipment which has been calibrated to FIA satisfaction.
- * All Push Tests, Front and Rear Crash tests, will be in accordance with FIA standards with official scrutineering by FIA officials.



MANDATORY TOOL KIT

It is necessary for you to purchase a Toolbox and Toolkit for the T125. This comprises of the following;

- * 1 x material flight case
- * 2 x set of wheels
- * 2 x air guns (left/right)
- * 2 x sockets
- * 4 x air bottles (12 l scuba diving)
- * 2 x air regulators
- * 2 x bottle trolleys
- * 2 x air hoses
- * 1 x front quick lift
- * 1 x rear quick lift
- * 1 x set of short stands
- * 1 x car cover (unique cover available at additional cost)

COST £22 000

OPTIONS

* 1 x body support kit	£750
* 1 x set of high stands	£550
* 1 x set of air lifters	£3600
* 1 x engine trolley	£750
* 1 x gearbox trolley	£750
* 1 x set of scales/false wheels	£12 000
* 1 x toolbox complete with bespoke T125 tool set	£10 000
* 1 x jumper battery	£250
* 1 x set of heat tyre covers	£2000
* 1 x set of front and rear tow bars	£2400
* 1 x tyre trolley	£600
* 1 x set of pit panels (one car)	£15 000
* 1 x pit lighting system + supports	£26 500
* 1 x pit wall system	£15 000

THE EVENTS

15th-16th April	HETHEL, ENGLAND
27th May	HETHEL, ENGLAND
9th July	HETHEL, ENGLAND
9th September	HETHEL, ENGLAND
14th-16th October	EUROPE



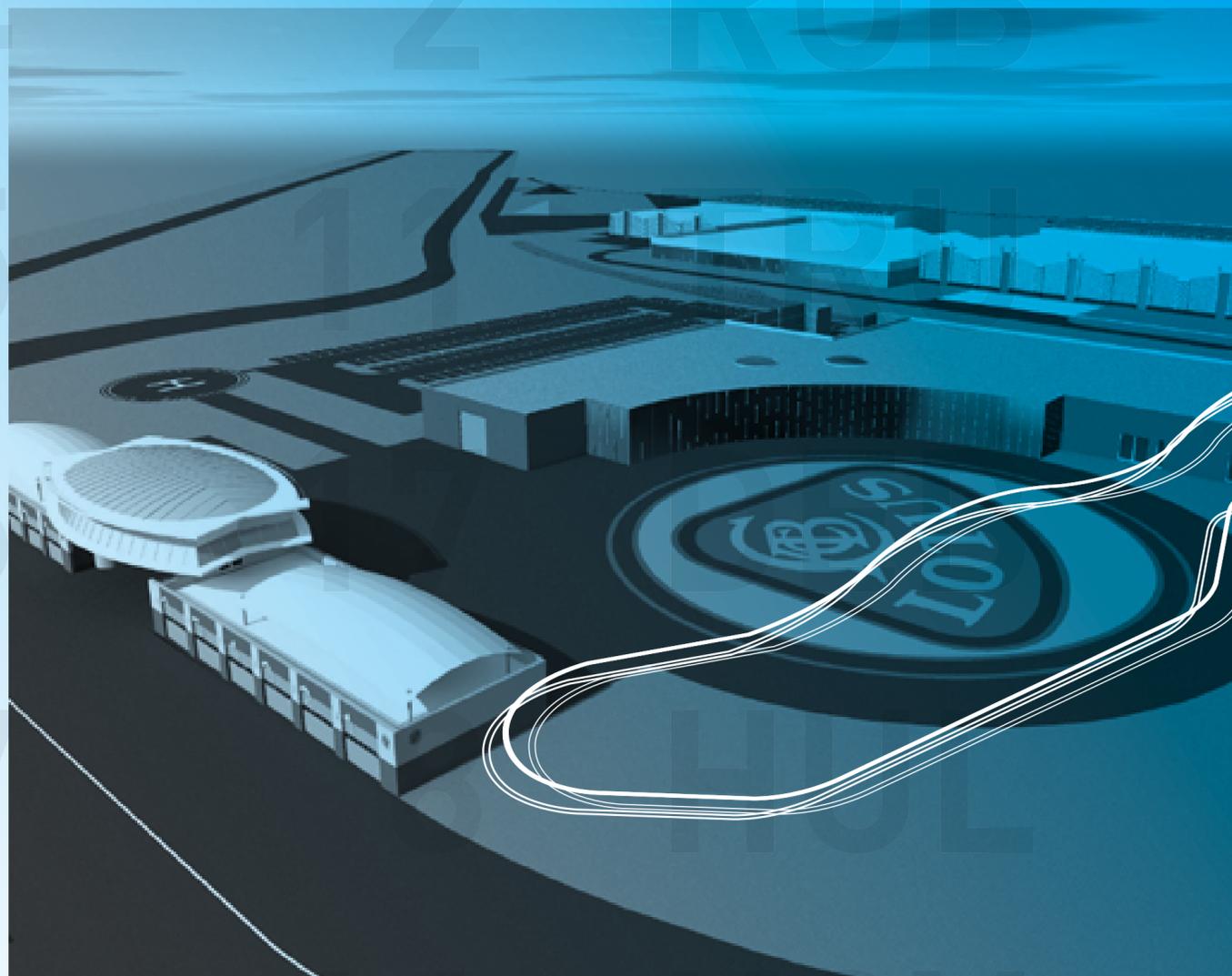
Venues subject to change, dependant on number of participants.

LIFESTYLE

WITH YOUR FOCUS FULLY ON THE DRIVING AHEAD, WE WILL ASSIST YOUR TRAVEL ARRANGEMENTS AND ENSURE YOUR PLANE-PRIVATE OR SCHEDULED - IS GREETED BY A LOTUS TYPE 125 REPRESENTATIVE AND DRIVER.

They will take you to the hotel or track and begin your preparations for the coming event. The dedicated Lotus Type 125 concierge will act as a central point of contact for all arrangements and communications covering all official documentation and special requests - even for those of friends and family joining you for the weekend.





NEW HETHEL FACILITY

LOCATED ON THE GROUP LOTUS SITE AT HETHEL, NORFOLK, THE NEW 3.6 KILOMETRE TRACK WILL BOAST 12 PITLANE GARAGES ENABLING THE HOUSING OF 24 RACE CARS.

FULLY COMPLIANT WITH FIA SAFETY REGULATIONS THE NEW CIRCUIT WILL BE HOST TO THE FIRST-YEARS EXOS' EVENTS, THE HOME OF LOTUS MOTORSPORT.

EVENT 1

HETHEL, ENGLAND

DATE: 15TH-16TH APRIL 2011

TRANSPORTATION: All transportation upon arrival into the UK will be organised by Lotus Motorsport and will be complimentary.

ACCOMMODATION:
DUNSTAN HALL, NORWICH

WELCOME: The Exos event begins with a formal welcome dinner on the 15th April 2011.

ON-TRACK: Arrival at Lotus HQ on the 15th April 2011 for a full seat fitting and car familiarisation. You will also tour the facilities, and undergo an initial fitness assessment.

The following day 16th April you will take part in track familiarisation using the current family of Lotus cars, the award-winning Evora, Elise and Exige. Once a full evaluation of your driving ability and experience has been made, the afternoon will finish with owners taking their Type 125 out on the track and with the help of Lotus Motorsport personnel, enjoying this unique race car for the very first time.

17th April Type 125 regularity testing day.



EVENT 2

HETHEL, ENGLAND

DATE: 27TH MAY 2011

TRANSPORTATION: All transportation upon arrival into the UK will be organised by Lotus Motorsport and will be complimentary.

ACCOMMODATION:
DUNSTAN HALL, NORWICH

WELCOME: The Exos event begins with a formal welcome dinner on the evening of 26th of May.

ON-TRACK: Arrival at Lotus HQ on the 27th May 2011 to begin one-to-one driving tuition from past F1 driving masters. You will receive feedback from your first event driving assessment and a personal progression path will be presented to you to elevate your skill on the tarmac and propel you into the exclusive world of an F1 driver.

GRAND PRIX PACKAGE

MONACO F1 GRAND PRIX
28TH-29TH MAY 2011

We will offer our T125 owners the unique opportunity to take advantage of our VIP hospitality package. At an Exos preferential rate we will fly you from Norwich to Nice, host you in a five star accommodation and take you and your party to the 2011 Monaco F1 Grand Prix event. As part of the Exos Experience you will have exclusive paddock club passes, reserved for F1 teams, their drivers and guests. Mingle with your track hero's, see the pit garages during one of the most exciting races in F1. Monaco is without doubt the most important, prestigious and identifiable event on the calendar held on a track unchanged since Williams Grover-Williams won the first race in 1929. With such a narrow course and tight corners making overtaking almost impossible, this has to be the most valuable pole position of the season, enjoy it as part of the Exos experience.

CIRCUIT DE MONACO, MONTE CARLO

LAPS: 78

LAP LENGTH: 2.075 MILES

RACE DISTANCE: 157.729 MILES

All Grand Prix Packages supplied at extra cost.

EVENT 3

HETHEL, ENGLAND

DATE: 9TH JULY 2011

TRANSPORTATION: All transportation upon arrival into the UK will be organised by Lotus Motorsport and will be complimentary.

ACCOMMODATION:
DUNSTAN HALL, NORWICH

WELCOME: The Exos event begins with a formal welcome dinner on the evening of 8th of July.

ON-TRACK: Arrive at Lotus HQ on the 9th July 2011 and take your Type 125 out on the track. Working with your dedicated pit team, learn to use your intuition, and instill an instinctive response to driving at speed. You will receive feedback during your continual assessment not just recorded on the tarmac but also through our dedicated fitness centre and via our health and well-being fitness partners.

GRAND PRIX PACKAGE

BRITISH F1 GRAND PRIX SILVERSTONE
10TH JULY 2011

Exos members have the exclusive opportunity to visit the home of British Motor Racing and host to the F1 Grand Prix; Silverstone. Having been at the very epi-centre of F1 for more than half a century, this venue benefits from much home-grown support and is a much loved event with racing fans. Just a short flying time from Norfolk, you will fly down to Silverstone by private jet/helicopter and once more enjoy first class hospitality at this premier motor racing event.

SILVERSTONE
LAPS: 60
LAP LENGTH: 3.194 MILES
RACE DISTANCE: 192.602 MILES

All Grand Prix Packages supplied at extra cost.

EVENT 4

HETHEL, ENGLAND

DATE: 9TH SEPTEMBER 2011

TRANSPORTATION: All transportation upon arrival into the UK will be organised by Lotus Motorsport and will be complimentary.

ACCOMMODATION:
DUNSTAN HALL, NORWICH

WELCOME: The Exos event begins with a formal welcome dinner on the evening of 8th of September.

ON-TRACK: Arrive at Lotus HQ on the 9th September 2011 and get straight to work with your race car. This session will look at downforce aero-dynamics and how to use such engineering to your advantage on the circuit.

GRAND PRIX PACKAGE

ITALIAN F1 GRAND PRIX MONZA
10TH-11TH SEPTEMBER 2011

The spiritual home of Italian Motor racing, as part of the Exos experience and our exclusive F1 hospitality service, we can provide you with a Motorsport jaunt to Monza. We will be happy to fly you out to Milan with our private aviation partners, host you in five star accommodation where the next day we will escort you to the Italian venue that really has become ingrained in the fabric of the sport.

As with every Exos experience only first-class hospitality is on offer where you can once more enjoy the privileges open to you. A seriously quick circuit, Monza is where the much respected home teams Ferrari, Maserati and Alfa Romeo earned their place in history.

MONZA
LAPS: 53
LAP LENGTH: 3.6 MILES
RACE DISTANCE: 190.587 MILES

All Grand Prix Packages supplied at extra cost.

EVENT 5

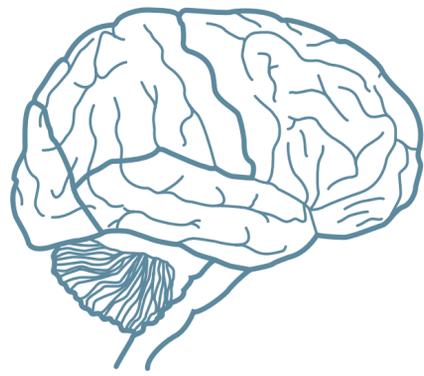
CLEAR YOUR DIARIES FOR THE 14TH, 15TH AND 16TH OF OCTOBER 2011. IT'S THE LAST EVENT OF THE EXOS CLUB SEASON, AND IS SURE NOT TO DISAPPOINT!



THE PHYSICAL CONDITIONING

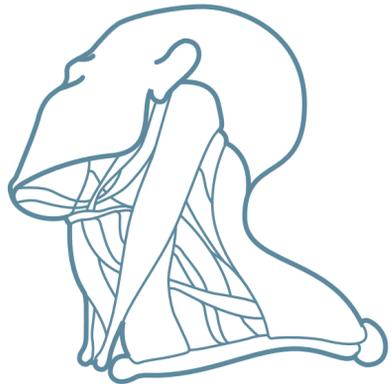


BRAIN ACTIVITY



When traveling up to 200mph, an unprepared mind and body will experience a rush of energy and a feeling of anxiety brought on by the 'fight-or-flight' hormones: adrenalin and cortisol.

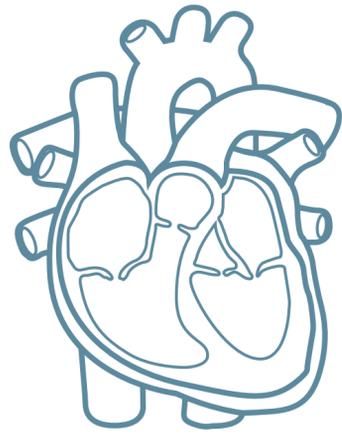
NECK MUSCLES



A Formula 1™ driver has to sustain an intense weight in his neck. Just supporting the head and an F1™ helmet together weighs in at around 6kg. Add a force of 4G (about the amount experienced when taking a corner in an F1™ car), and the total weight his neck has to support is 24kg.



HEART RATE



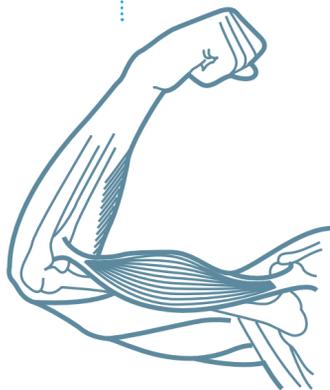
To perform at their best throughout a 200 mile race, a Grand Prix driver must have extremely high levels of cardiovascular fitness, and therefore they tend to be accomplished cyclists and distance runners. To retain fitness, Lewis Hamilton cycles, plays squash and trains in other high levels of cardiovascular exercise, whilst his team-mate, Jenson Button, competes in triathlons.

HEAT & FLUID



Formula 1™ drivers can frequently lose 7lbs in body weight due to sweat and dehydration during a race as cockpit temperatures can reach 150°F. To prepare for this, a driver must train in sauna-like conditions. To protect themselves from a crash where fire is a risk, a driver will wear a full, FIA approved, Nomex suit, which is made from a durable flame-resistant fiber, but only exacerbates the 'over-heating' challenges.

ARMS STRENGTH



A typical Formula 1™ driver's workout will involve building up the strength in his arms (as controlling the steering wheel of an F1™ car during a race can be compared to holding a medicine ball at arms length for two hours). Emerson Fittipaldi, Brazilian F1™ champion, would train by simulating small turns with his arms stretched out and gripping a 25lb plate.

YOUR TYPE 125

The Lotus Type 125 is not just your car, its your experience, and we want you to immerse yourself fully and enjoy it completely. We want to encourage your feedback throughout the learning experience, it is our intention that you will experience the skills of an F1 driver, and hone your own talents akin to this.

As you progress, you may wish to take your T125 to some of the circuits and tracks around the world for some additional time. If you do this, we can provide a full support team and pit-stop back-up. Just let us know your requirements and we will be happy to supply you with a bespoke quotation.





EXOS

EXPERIENCE
BY LOTUS