

The 1985 Lotus range for those with driving ambition

1985 Lotus Esprit Turbo

The Lotus Esprit Turbo – the most sought after midengined two seater production car in Britain – and probably the world's most exciting sports car, is now even more enjoyable – thanks to the 1985 specification.

Sink into the luxurious cockpit. Put your foot down. Feel the thrilling surge of power emanating from the superb Lotus 2.2 litre, light alloy 16 valve, turbo charged engine as you leap from 0-60 mph in a mere 5.5 seconds! You can continue accelerating up to 152 mph where speed restrictions allow!

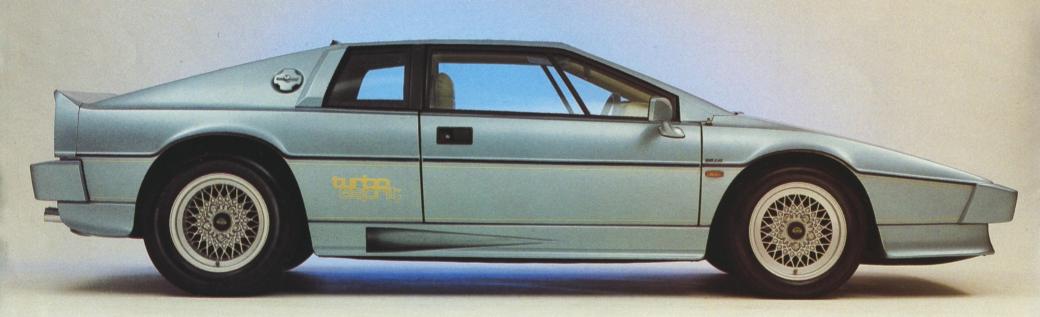
In addition to its acknowledged power, the Lotus Esprit

Turbo has a host of matching qualities. The beautifully sleek aerodynamic body styled by Giugiaro produces a drag co-efficient of only 0.33 and helps to make the Esprit Turbo surprisingly economical on fuel. Its gleaming paintwork – now enhanced by matching bumpers and door mirror housings, covers a specially reinforced composite body shell that is completely immune to corrosion.

This in turn houses an immensely strong protective cage to ensure occupants safety, whilst a hot-dip galvanised backbone chassis adds tremendous overall strength and now carries an 8 year guarantee against corrosion.

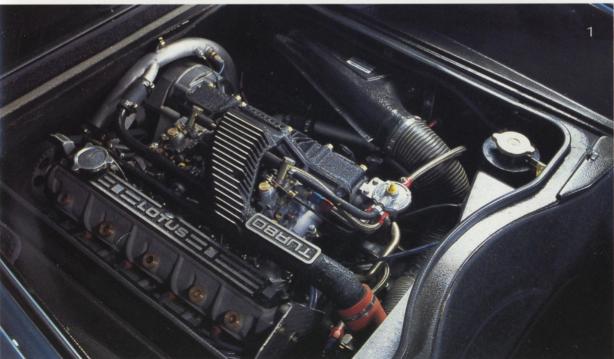
The Lotus-designed suspension, steering and braking system are the result of our long association with Formula One racing. Indeed, the '85 Esprit Turbo has an entirely new front suspension system and now incorporates ventilated front disc brakes. Specially formulated Goodyear NCT-VR tyres with a change of compound give improved grip and roadholding combined with excellent ride and handling characteristics.

All this, plus 12 months unlimited mileage warranty and 6000 mile service intervals, makes the Esprit Turbo the most complete performance vehicle on the road today.



- 1. Mid-mounted Lotus 2.2 litre, 16 valve DOHC Turbo-charged power unit.
- Luxurious interior of the Esprit Turbo shown here in sumptuous 'Connolly' hide (optional).
- BBS all alloy wheels and Goodyear NCT-VR tyres are standard equipment on the 1985 Esprit Turbo.
- 4. Ergonomically designed instrumentation at your fingertips.











1985 Lotus Esprit Series 3

The Lotus-Esprit Series 3 is probably the best known mid-engined production two-seater car in Britain and one of the world's most exciting sports cars. The 1985 version has many improvements that make it even more desirable.

The sheer power of the Lotus 2.2 litre, light alloy 16 valve engine which develops 160 bhp, thrusts you from 0-60 mph in only 6.7 seconds – and on to a top speed of 138 mph! Yet with all this power, the Esprit Series 3 has proved to be amazingly economical 'in service', providing 38.7 mpg at a constant 56 mph, aided in no small degree by its elegant Giugiaro styled, aerodynamically efficient shape. The superbly sleek lines produce a drag co-efficient of only 0.33 – and the specially reinforced high tensile composite body is completely immune to corrosion. Its futuristic lines are matched by impeccable paintwork that

now has matching bumpers, rear light plinths and mirror housings.

The gleaming body houses an immensely strong protective cage to ensure occupant protection – whilst the hot-dip galvanised backbone chassis (which carries an 8 year guarantee against corrosion) protects the life and durability of your car long after others have succumbed.

Like the engine – the suspension, steering and brakes benefit from lessons learned in the hard world of Formula One racing. In fact, both the suspension and the ventilated front disc brakes on this '85 model are completely new, whilst the race proven Goodyear NCT-VR tyres are now of an improved compound designed to give a better grip on wet surfaces, making for improved control, roadholding and powerful progressive stopping.

The luxurious interior has deep cushioned seats with body-hugging foam foundations, comprehensive controls and instrumentation providing a sumptuous and ergonomic environment for both driver and passenger alike. Full or partial "Connolly" hide interior is available as an optional extra and could add the finishing touch to this superlative machine.

The fully carpeted luggage compartment now has increased capacity and the facility to house the optional glass sunroof. Additional stowage capacity is available under the bonnet.

The Lotus Esprit Series 3 only needs servicing at 6000 mile intervals and carries with it a full 12 months unlimited mileage warranty. With top marks in every department the 1985 Esprit Series 3 has to be a 'must' for the sporting driver.



- Your 'driving room' with a battery of illuminated controls, instruments and switches literally at your fingertips.
- 2. Luxurious body-contoured seating shown here combines the finest hides (optional) and brushed velour.
- The mid-mounted 2.2 litre power unit, designed and built at the Lotus factory, giving superb performance and fuel efficiency.









1985 Lotus Excel

The 1984 Lotus Excel was good – very good, but the 1985 version is sensational. The body profile has been cleverly restyled to make this unique four-seater even more shapely and eye catching – yet at the same time more functional – including a redesigned boot aperture affording easier access and loading capability. A new wider, deeper rear window with over 25% more glass area provides improved rear visibility and creates a feeling of spaciousness within the car.

The elegantly designed interior offers complete comfort for four people – and is available in a choice of cloth trims, in addition to the top quality "Connolly" hide options. The driver's seat now has the added luxury of an infinitely adjustable lumbar support. The redesigned instrument cluster now incorporates new instrumentation and improved illumination.

Performance is provided by the renowned Lotus 2.2 litre, light alloy, 16 valve engine which gives 160 bhp of smooth power taking you from 0-60 mph in 7 seconds – and on up to 134 mph. This exciting performance is achieved, with remarkable fuel economy – the result of a marriage between efficient engine design and superb aerodynamics.

Many of the attributes of the '85 Lotus Excel have their roots in Formula One success – such as the extremely flexible engine and gearbox, positive steering and handling, limpet-like roadholding and smooth progressive braking. The traditional high standards of Lotus safety can now be even further enhanced by the use of the optional "Asymmetric Hump Wheel"* and Goodyear NCT Eagle VR 50 tyre assembly. The Lotus Excel is equally at home in either business, sporting or domestic environments –

whether eating up the miles in true Grand Touring fashion – or displaying its impeccable manners in heavy town traffic.

The specially reinforced composite body shell is completely immune to corrosion and the hot-dip galvanised steel backbone chassis carries with it an 8 year guarantee. Your Lotus Excel will still be a thing of beauty and lasting strength when many other cars have succumbed to the effects of hard winters and damaging salts. And remember, the integrity of the basic design combined with the unique backbone chassis, the immensely strong protective cage, housed within the tough composite body, provides occupant protection at all times. The full 12 months unlimited mileage warranty and 6000 mile service intervals will ensure that it maintains its pristine condition for many years to come.



*The Asymmetric Hump Wheel is a new development in road wheel design that gives improved retention of the tyre on the rim even in the event of a high speed deflation.

- Luxurious body-contoured seating shown here combines the finest hides (optional) and brushed velour.
- 2. The optional 'Asymmetric Hump Wheels' and Goodyear NCT Eagle VR 50 tyres.
- 3. Driver's view. Comprehensive controls and instrumentation at your fingertips.

 4. All the power you need from the proven Lotus 2.2 litre, light alloy 16 valve power unit.













1985 Lotus Esprit Turbo

Technical Specification

CHASSIS/BODY: Rigid steel zinc coated backbone chassis, fitted aerodynamic impact resistant GFRP bodywork, providing seats for 2, separate luggage compartments in the nose and rear Comprehensive controls and instrumentation include turbo pressure gauge.

ENGINE: Mid-mounted Lotus 2.2 litre (910) 16-valve DOHC. Turbo-charged, with 2 twin choke Dellorto carburettors and high intensity electronic ignition.

Producing up to: 210bhp at 6000-6500rpm 200ft/lbs at 4000-4500rpm 152mph maximum speed

(Power, speed, acceleration may vary with overseas engine requirements.)

TRANSMISSION: 5-speed all synchromesh transaxle with hydraulically operated clutch driving rear wheels via plunging constant velocity drive shafts.

DoE FUEL CONSUMPTION FIGURES:			
Manual	Imp/mpg	Metric 1/100km	
URBAN	15.7	17.9	
56mph	28.4	9.9	
75mph	24.1	11.7	

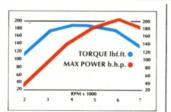
This information applies to both models:

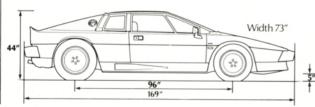
FRONT SUSPENSION: Independent by upper and lower wishbones, with anti roll bar, coil springs and telescopic shock absorbers.

REAR SUSPENSION: Independent by upper and lower transverse links, with radius arms, coil springs and telescopic shock absorbers. Aluminium hub carriers.

OPTIONS:

The Turbo Esprit can be purchased with an extensive range of options including air conditioning, hide interior, radio/stereo equipment etc. Ask your dealer for further details or see current price list.







1985 Lotus Esprit Series 3

Technical Specification

CHASSIS/BODY: Rigid steel zinc coated backbone chassis, fitted aerodynamic impact resistant GFRP bodywork, providing seats for 2, separate luggage compartments in the nose and rear Comprehensive controls and instrumentation.

ENGINE: Mid-mounted Lotus 2.2 litre (912). Producing up to: 160bhp at 6500rpm 160bt/lbs of Torque at 5000rpm 138mph maximum speed

(Power, speed, acceleration may vary with overseas engine requirements.)

TRANSMISSION: 5-speed all synchromesh transaxle driving rear wheels.

DoE FUEL CONSUMPTION FIGURES:			
Manual	Imp/mpg	Metric 1/100km	
URBAN	19.7	14.3	
56mph	38.7	7.3	
75mph	33.3	8.5	

BRAKES: Hydraulic split circuits with vacuum servo.

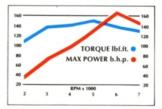
10.2" dia ventilated front discs. 10.8" dia rear discs.

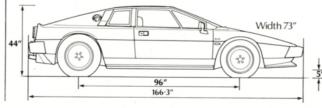
WHFFI

Front: 7JK alloy fitted Goodyear NCT 195/60 VR15 High Speed Tyres. Rear: 8JK alloy fitted Goodyear NCT 235/60 VR15 High Speed Tyres.

OPTIONS:

The Esprit can be purchased with an extensive range of options including air conditioning, hide interior, radio/stereo equipment etc. Ask your dealer for further details or see current price list.







1985 Lotus Excel Technical Specification

CHASSIS/BODY: Rigid steel zinc coated backbone chassis, fitted aerodynamic impact resistant bodywork, providing seats for four average sized adults with separate luggage compartment. Comprehensive controls and instrumentation.

ENGINE: Front mounted Lotus 16-valve, (912) 2.2 litre producing up to:-160bhp at 6,500rpm

160ft/lbs torque at 5,000rpm 134mph maximum speed 0-100mph (20.9 seconds) 0-100mph (20.9 seconds)

(Power, speed, acceleration may vary with optional equipment and some overseas engine requirements.)

TRANSMISSION: 5-speed manual, driving rear wheels.

Manual (Auto)	lmp/mpg	Metric 1/100km
URBAN	20.0 (19.5)	14.1 (14.5)
56mph	36.2 (30.3)	7.8 (9.3)
75mph	29.4 (24.9)	9.6 (11.3)

STEERING: Rack & Pinion, universally jointed collapsible energy absorbing steering column.

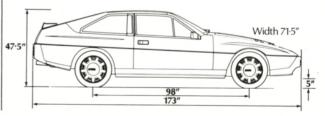
SUSPENSION: All independent with coil springs and telescopic shock absorbers.

BRAKES: Servo assisted – ventilated discs all round. Front 10.2" diameter, rear 10.5" diameter. Drum handbrake on rear wheels.

WHEELS: 7JK light alloy, fitted NCT 205/60 VR14 high speed tyres.

OPTIONS:

The Excel can be purchased with an extensive range of options including power steering, air conditioning, radio stereo equipment, Speedline Asymmetric wheels and Eagle VR 50 tyres and Connolly hide interiors. Ask your dealer for details or see current price list.



Introducing the 1985 Lotus range

The precise control, the exhilarating surge of power, and the safe, predictable handling which epitomise Lotus cars did not come about by chance. They are the product of three vital factors:

Innovation, from top engineers, who are encouraged to have imaginative ideas and to develop them. Experience, which comes from three decades of pushing cars to their limits on the world's race tracks. And craftsmanship, from skilled workers who take pride in building in quality and are fully committed to their quality objectives.

As ideas for improving performance, handling, safety, comfort and longevity are developed, tested and perfected, they are incorporated into production models. The Lotus car you buy today represents the ultimate blend of modern technology and superb craftsmanship.

Whichever 1985 Lotus model appeals most to you, there is really only one way to decide... one way to experience the ultimate thrill of Lotus motoring... and that's a test drive. For details of your nearest Lotus dealer please refer to the dealer list – or telephone 0272 277007.