

ESPRIT S4



In 1993 Lotus introduced their latest evolution of this classic mid-engined performance car, the Lotus Esprit S4. Featuring a stunning, lithe and distinctive exterior, a refreshing new look to the interior, major advances in its suspension dynamics, and a range of other detail improvements, the S4 maintains world-leading standards of handling, performance and style for which Lotus has become famous over the last 40 years.

For the first time in the model's history, the S4 is equipped with power steering.



Technical Specification

Engine:

Mid-mounted Lotus 2.2 liter aluminum alloy 16-valve chargecooled engine.
Water-cooled Garrett T3 .63 with 0.42 Compressor turbocharger with integral wastegate.
Multi-port fuel injection system and distributorless ignition with ECM.
Maximum power: 264 bhp at 6500 rpm.
Maximum torque: 261 lb ft at 3900 rpm.

Transmission:

New high-torque 5-speed transaxle with hydraulically operated clutch driving rear wheels.
New precision gearshift mechanism.

Chassis/Body:

Rigid steel zinc-coated backbone chassis, composite bodywork with seating for two.



Fuel System:

Fuel tank capacity: 19.3 gallons.
Fuel requirements: Premium unleaded.
Self-balancing dual fuel tanks, capacity 19.3 gallons

Front Suspension:

Independent by upper and lower wishbones, with revised anti-roll bar, coil springs and telescopic dampers. Power steering (PAS) fitted as standard.

Rear Suspension:

Independent by upper and lower transverse links, with radius arms, coil springs and telescopic dampers. Aluminum hub carriers.

Brakes:

Dual circuit, full power actuated with three channel anti-lock brakes (ABS).
10.2" dia ventilated front discs.
10.8" dia solid rear discs.

Wheels:

New 5-spoke alloy design, 17" diameter.
7j front and 8.5j rear rim sizes.

Tyres:

Unique Goodyear Eagle GS-A asymmetric.
Front: 215/40ZR 17
Rear: 245/45 ZR 17

Performance:

Maximum speed: 165 mph
0 - 60 mph: 4.7 seconds
0 - 100 mph: 11.9 seconds

Fuel Economy:

EPA City driving 17 mpg
EPA Highway driving 27 mpg

Width: 73.5"
Height: 45.3"
Length: 172"
Wheelbase: 96"

kerb weight: 1339kg
Unladen weight: 1320kg

Standard Equipment:

Full Connolly Leather interior, air conditioning, power windows and door locks, electrically operated fuel filler flaps, heated and electrically operated remote outside mirrors, delay safety interior lighting system, three phase ice warning system, tinted glass. Primary safety equipment is three point retractable safety belts and Supplemental Inflatable Restraints (airbag) contained with a kevlar and aluminum passenger safety cell. AM/FM cassette receiver with four matched speakers. Four-wheel anti-lock brakes (ABS) are standard.

Optional Equipment:

Metallic paint, 6-disc remote CD changer, removable transparent roof panel.

