



2002 ESPRIT V8

After more than 20 years, the Esprit's venerable 4 cylinder engine was replaced with a compact yet powerful 3.5 liter twin turbo V8. This very special car is the quickest and fastest of all road going Lotus. Capable of attaining 60 mph in just over 4 seconds with a top speed of 180 mph places this Esprit firmly in supercar territory. A revised suspension benefits from 17" front and 18" rear wheels mounting Michelin or Dunlop Z rated high performance tires. The 2002 V8 includes AP Racing Brakes with cross-drilled discs, OZ Racing wheels, a tailgate-mounted rear wing, an Alpine audio system, and color matched and aluminum cabin trim. These enhancements combine to ensure the ultimate in vehicle dynamics and driver confidence. Available options include leather or alcantara interiors, colored seat piping, a removable glass roof panel, and customer selected paints.



Specifications:

Engine	3.5 Liter twin-turbo V8
Performance	
Top Speed	175 mph
0-60 mph	4.4 seconds
0-100 mph	10.5 seconds
Power	350 bhp @ 6500 rpm
Torque	295 ft. lbs @ 4250 rpm
Compression Ratio	8.0:1
Cooling	Dual front-mounted oil coolers
Transmission	5-speed manual transaxle
Ratios:	1 st - 3.364 2 nd - 2.059 3 rd - 1.381 4 th - 1.037 5 th - 0.756 Rev - 3.546 Final - 3.889
Clutch	8.5 inch diameter pull-actuated AP Racing twin plate, hydraulically operated

Brake System	Kelsey Hayes "430" three-channel ABS controller with tandem master cylinder and vacuum servo assistance. AP racing Curved-Vane ventilated and cross-drilled discs, 12.6 inch diameter two piece units, front and rear
Wheels	New multi-spoke single-piece alloy wheels by OZ with unique Lotus logo
Exhaust	Starter and main 3-way catalyts per bank, feeding into both ends of single transverse-mounted muffler, with center twin outlets
Dimensions:	
Length	172 inches
Height	45.3 inches
Width	74.1 inches
Unladen Weight	3043 lbs