



DOUBLE SIX

## Large Saloon

1986 - 1994

Although Jaguar had started production of the XJ40 it is alleged that, to prevent them being forced by BL to use the Rover 3.5ltr V8 engine, the XJ40 could not accommodate a V-engine configuration. Thus the series 3 was retained to become the Double Six and use the V12 engine, which had its origin in the ill-fated Le Man racing car the XJ13

### SPECIFICATION.

**Layout:** 4-door 4/5-seater saloon of unitary construction. Front engined with rear wheel drive. Available as a SWB or a LWB

**Engine:** Single Overhead Cam. V12 HE engine of 5,343 cc capacity: bore & stroke, 90x70 mm. Compression ratio 11.0:1 or 12.5:1 depending on the market. The fuel injection system is the Lucas digital system The power output is between 285 and 299 bhp depending on the emission controls at 5,500 rpm, maximum torque 318lb. ft. at 3,000 rpm.

**Transmission.** The automatic gearbox is a GM 400 3 speed gearbox with a Salisbury Power-Lok limited slip differential the final drive is a Hypoid bevel with a ratio of 2.88:1

**Suspension, Steering, & Brakes:** Fully independent suspension. Front: double anti dive wishbones with coil springs, separate telescopic dampers and anti-roll bar. Rear: fully independent with radius arms, twin coil springs and twin telescopic dampers. The steering is Rack and Pinion with power assistance. The brakes are twin circuit front/rear Girling ventilated discs with 3 pot callipers at the front and 2 pot callipers at the rear with vacuum servo.

### PERFORMANCE.

Top Speed;	150	M.P.H.
Acceleration;	0-50	M.P.H. 6.4 secs.
Automatic.	0-60	M.P.H. 8.1 secs.
	0-100	M.P.H. 18.6 secs.
Standing 1/4 mile		16.2 secs.
Fuel Consumption		18 M.P.G.

### DIMENSIONS:

Wheelbase	112.8 ins.
Length	195.3 ins.
Width	69.7 ins.
Dry Weight	3,965 lbs. (35.4 cwt, or 1770 kg.)

### PRICE:

On launch £32,500 in 1987

### PRODUCTION:

Total N/A



