



XJ8

Large Saloon

1997-2002

Based on the LWB Jaguar XJ8 with a version of the 4.0ltr XK8 engine announced a couple of years earlier. It is Jaguars normal practice to introduce new engines to their sports car range before their saloon cars. There were two versions a normally aspirated and a supercharged one.

SPECIFICATION.

Layout: 4-door 4/5-seater saloon of unitary construction. Front engined with rear wheel drive.

There was the option of two separate fully adjustable rear seats or a conventional rear bench seat.

Engine: a 90-degree V8 32 valve, quad camshaft, all aluminium unit of 3,996cc capacity with 86mm bore and stroke With close coupled catalytic converters, a bespoke engine management system and on the normally aspirated car continuous variable cam phasing.

Normally aspirated: Power 290bhp @ 6100 and maximum torque 290ftlbs @ 4,250rpm, CR 10.75:1

Supercharged: Power 370bhp @ 6100 and maximum torque 387ftlbs @ 3,600rpm. CR 9:1

Transmission: Electronically controlled, intelligent five-speed automatic transmission with torque convertor. J gate gear selector for manual/automatic gear change, with normal or sports change.

Suspension, Steering, & Brakes: Fully independent suspension. Front: unequal length upper and lower wishbones mounted on a fully isolated front cross member, with coil springs, separate telescopic dampers and anti-roll bar. Rear: fully independent with radius arms, twin coil springs and twin gas filled mono-tubed dampers. The steering is Rack and Pinion with progressive 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.

	Normally Aspirated	Supercharged
0-60mph	6.9secs	5.4secs
Top speed	150mph	155mph limited
Fuel consumption	23.8mpg	21.6mpg

DIMENSIONS:

	Normally Aspirated	Supercharged
Length	5,149mm	5,149mm
Width	2,074mm	2,074mm
Kerb Weight	3,813lbs	3,968lbs

PRICE:

	Normally Aspirated	Supercharged
PRICE:	£52,605	£62,805

PRODUCTION:

N/A



