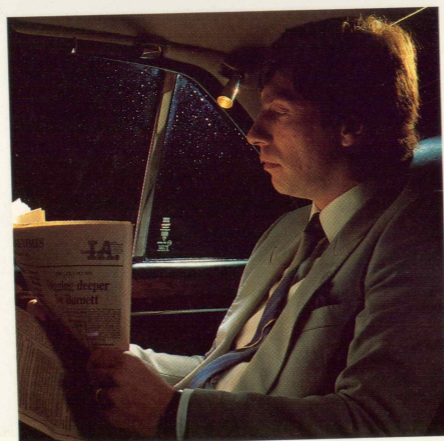




Sovereign



The interior of the Sovereign is supremely comfortable, enclosing the driver in near-silent luxury. Soft, hand-stitched leather, specially selected and grain-matched by Jaguar, is used for the contoured seating. Colour-coordinated deep pile carpeting, loose rugs and rear headrests complete the luxurious fittings of this superb car.



An advanced air-conditioning system, fitted as standard, keeps the driver and passengers warm in winter and cool in summer by maintaining a constant temperature inside the car in all weather conditions, and electrically operated tinted windows give extra ventilation.

Front seat electric height adjustment and trip computer as shown are an optional extra.

The fascia in the Sovereign is a work of art in beautiful burr walnut veneer. It contains a comprehensive range of instruments, warning lights, switches and controls, all of which fall naturally to hand.

The Sovereign combines surging power, advanced technology, craftsmanship and style in the true Jaguar tradition.



Sovereign



XJ-S
3.6

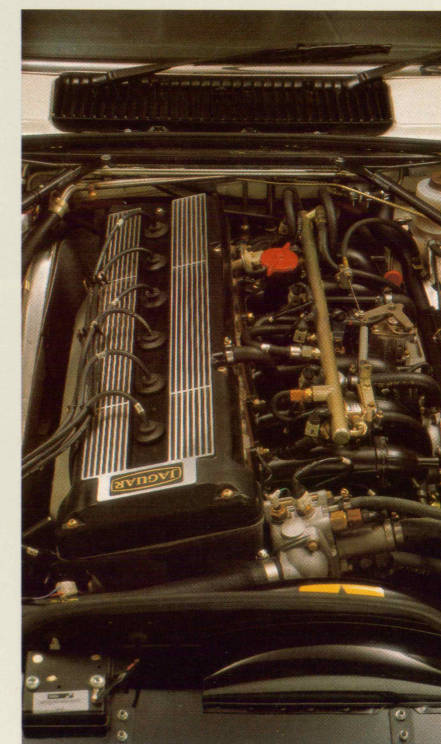


The XJ-S 3.6 Coupé is the Jaguar for the enthusiast who really enjoys driving. Sleek, powerful, luxurious, it is the definitive sporting grand-tourer, combining electrifying performance with traditional Jaguar craftsmanship.

Under the raised bonnet channel is a 3.6 litre, 24 valve, six cylinder engine with double overhead camshafts. This powerful unit delivers 166 kW through a slick 5-speed manual gearbox to give an acceleration of 0-100 km/h in 7.5 seconds, and a top speed of over 230 km/h.

All-round servo-assisted disc brakes, power-assisted rack and pinion steering, and fully independent suspension with front anti-roll bar and anti-dive geometry temper the power of the XJ-S 3.6 to give true sporty handling.

The graceful, flowing lines of the XJ-S 3.6 Coupé are complemented by wrap-around bumpers, tinted glass and perforated cast alloy wheels.




JAGUAR



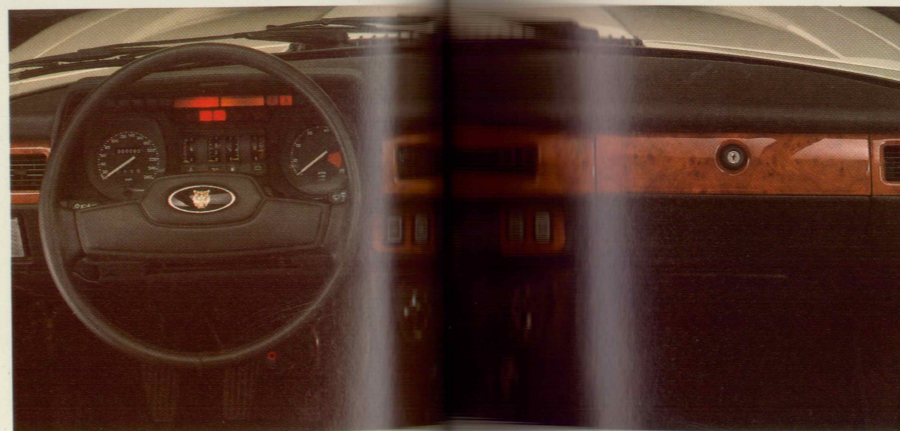
**XJ-S
3.6**

Although the XJ-S 3.6 is very much a driver's car, luxury has not been sacrificed for performance. The reclining front seats are contoured for comfort and give firm support for the longest journeys. The seats have herringbone cloth centre facings and leather outer panels. All-leather seat facings are available as an option.

Door facings are colour-keyed to the upholstery and the doors are capped with luxurious burr elm veneer. The fascia, too, is veneered in burr elm polished to a rich, lasting lustre.

Driver and passengers alike will appreciate the fully integrated heating and air-conditioning system which maintains the temperature selected whatever the weather conditions outside. And all windows are of tinted glass to reduce the glare and heat of the summer sun.

There is ample storage space inside the XJ-S 3.6. A generous glovebox is lockable and illuminated and there are door bins, a large parcel shelf behind the rear seats, and a useful cubby box beneath the centre armrest in the front.



But in a car that has been designed for the sheer pleasure of driving, there is plenty of special equipment for the driver. Instrumentation is comprehensive and there is a bank of warning lights to monitor the vital functions of the car. Central locking, electrically operated windows and electrically adjustable door mirrors are also standard features.

The Jaguar XJ-S 3.6 Coupé is the perfect car for the driver who enjoys responsive performance with comfort and luxury. It brings back the sheer pleasure of driving.

For those who enjoy the ultimate pleasure of open air motoring, the beautiful XJ-SC 3.6 Cabriolet brings a real sense of Jaguar style.

The design of the roof gives the remarkable versatility to suit any weather conditions. It incorporates twin Targa panels in front of the centre bar and a folding, double-skinned hood behind it. The Targa panels can be removed either singly or both together in a few seconds. Or they can be left in position and the rear hood opened.

But even with the Targa panels removed and the hood folded to make the most of good weather, wind noise and buffeting are low – even at high cruising speeds – thanks to the aerodynamic design of the rear quarter windows.

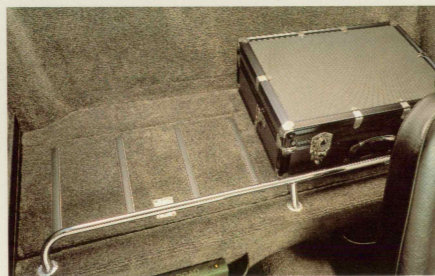
Inside, the XJ-SC 3.6 Cabriolet is everything a two-seater sports car should be. It enjoys the same standards of luxury as the XJ-S 3.6 Coupé with cloth and leather or full leather seating and burr elm veneered fascia and door cappings.

Behind the front seats is a fully carpeted luggage area fitted with a retaining bar and two concealed, lockable storage boxes. All in addition, of course, to the deep boot which is fitted with a special bag for the Targa panels.

Comprehensive instrumentation keeps the driver informed at all times and central locking, air conditioning, electrically operated windows and door mirrors are all standard.

The XJ-SC 3.6 Cabriolet is a delight to drive. With its 3.6 litre engine and sports-shift 5-speed gearbox, it has true sports car handling and effortless high speed performance.

**XJ-SC
3.6**




JAGUAR

The XJ-S V12 Coupé is the ultimate grand touring car. Powered by the world's only production V12 engine, a 5.3 litre unit delivering 217 kW of power, it will accelerate from standstill to 100 km/h in less than 8 seconds. And it will cruise at more than 230 km/h where speed limits allow, yet the engine note never rises above a pleasant murmur.

Fuel is fed to the engine by an advanced Lucas-Bosch Digital Electronic ignition system and a contactless electronic ignition system gives maximum efficiency.

But fuel economy and the environment have not been forgotten. High efficiency cylinder heads are fitted to the V12 engine for improved combustion which in turn gives increased power and better fuel economy.

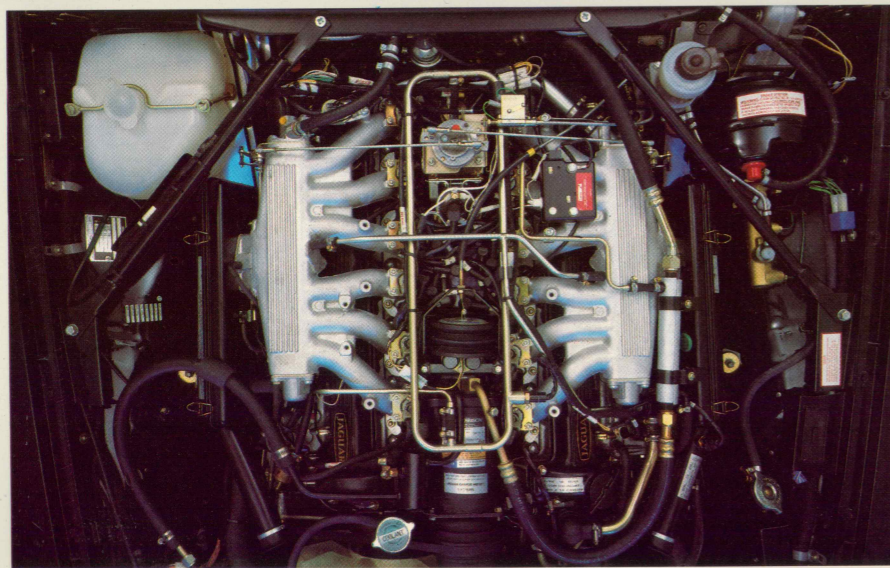
Power from the V12 engine is taken through a smooth, responsive three-speed automatic transmission for totally relaxed motoring.

Servo-assisted disc brakes on all wheels and low profile steel-belted radial tyres on starfish cast-alloy wheels give the driver supreme confidence.

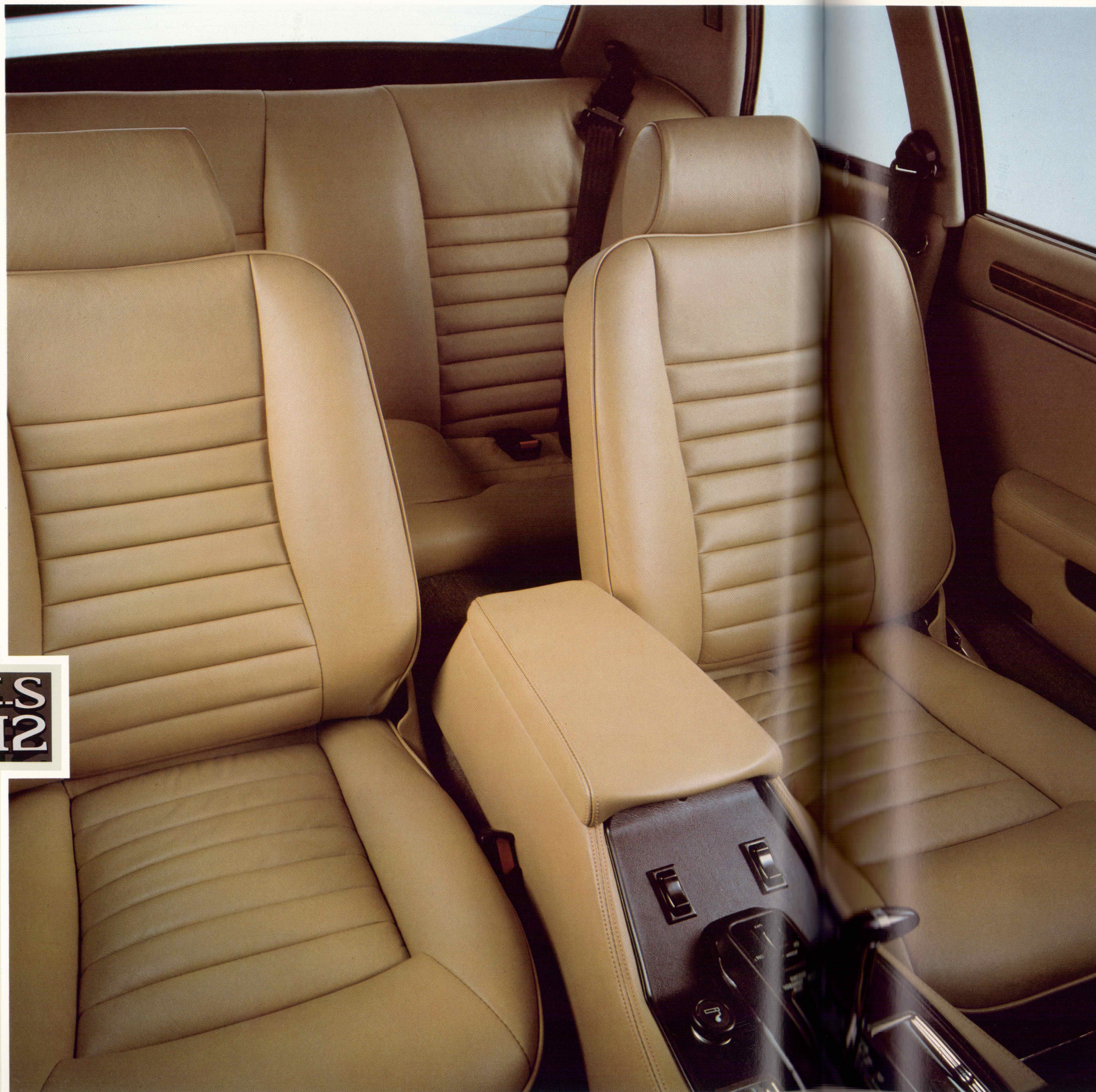
Power-assisted steering, combined with one of the most advanced suspension systems on any car, smooths out corners and bumpy roads for safe, effortless driving. The front suspension has computer-designed anti-dive geometry to keep the car on an even keel under braking, and the precisely designed rear suspension accurately controls wheel movements and minimises road noise. Each wheel is independently suspended by two coil springs and damped by twin shock absorbers.

The sleek aerodynamic lines of the XJ-S V12 reduce wind noise and hold the car firmly on the road at high speed, giving increased stability and reduced drag. A new range of paint finishes is available for the car with coachlining to enhance the sporty body styling.

**XJ-S
V12**




JAGUAR



XJ-S
V12



Inside, Jaguar have taken the greatest pains to ensure the quietest, most comfortable surroundings possible. Body-hugging sculpted seats, centre console, armrests, and wide-opening doors are upholstered in the finest leather, matched for both grain and colour.

The burr walnut veneered fascia and door cappings undergo three weeks of sanding and polishing to obtain a superbly lustrous finish that will last a lifetime. And behind the leather-clad steering wheel is full instrumentation including a large speedometer with trip recorder, a matching tachometer, voltmeter, oil pressure, water temperature and fuel gauges, plus a comprehensive range of warning lights.

Thanks to the standard air-conditioning system, the driver and passengers in an XJ-S V12 Coupé sit in their own personal environment.

The system maintains the temperature inside the car at exactly the chosen level, no matter how hot or cold the weather is outside. And once set the controls need never be touched again.

Central locking is a standard feature of the XJ-S V12, and so are electrically operated windows, cruise control, tinted glass, electrically adjustable door mirrors, and a trip computer which gives instant information on average speed, fuel consumption and time.

The Jaguar XJ-S V12 Coupé is the ultimate luxury grand tourer. It is a car that legends are built on.


JAGUAR

If the XJ-S V12 Coupé is the ultimate luxury grand touring car, then surely the two-seater XJ-SC V12 Cabriolet is the ultimate luxury open car.

Its versatile top incorporates twin removable Targa panels and a rear folding double-skinned hood to adapt the car for any kind of weather. Yet even when fully open the aerodynamic design of the rear quarter windows keep wind noise and buffeting to a comfortably low level.

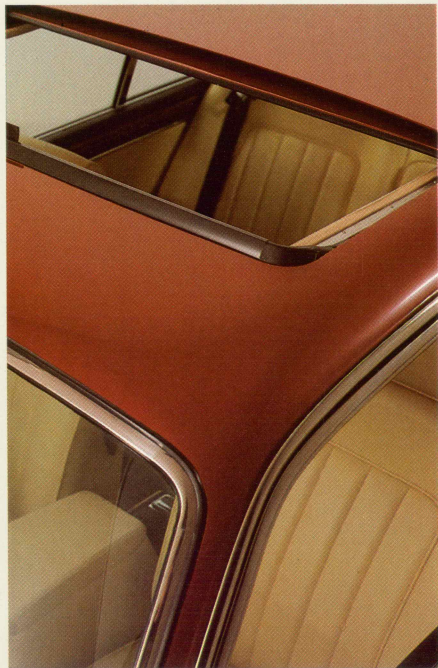
The big luggage boot is fully trimmed and illuminated, and will hold several large suitcases as well as housing the spare wheel, a fitted toolcase and the Targa panels when they are removed.

Inside the car is the kind of luxury to be expected in a Jaguar. Leather upholstery, burr walnut veneered fascia and door cappings, deep pile carpets and air-conditioning. Plus full instrumentation, plenty of storage space and electrically operated windows and door mirrors.

**XJ-SC
V12**




JAGUAR



Daimler

The Daimler Double Six is a truly unique saloon car. Powered by the unique Jaguar V12 engine, it combines elegance, spaciousness and an unsurpassed degree of luxury.

Power from the 5.3 litre engine is taken through a three speed automatic transmission to accelerate the car smoothly up to a maximum speed of over 220 km/h. Yet power-assisted rack and pinion steering, advanced suspension, limited slip differential and servo-assisted disc brakes on all wheels keep the power firmly under control.

The Double Six is fitted with an electrically operated sliding steel roof which opens and closes at the touch of a switch. And in poor weather conditions a pair of fog lamps supplements the four quartz-halogen headlamps, the outer pair being fitted with wash/wipers.



Daimler



Daimler

Daimler

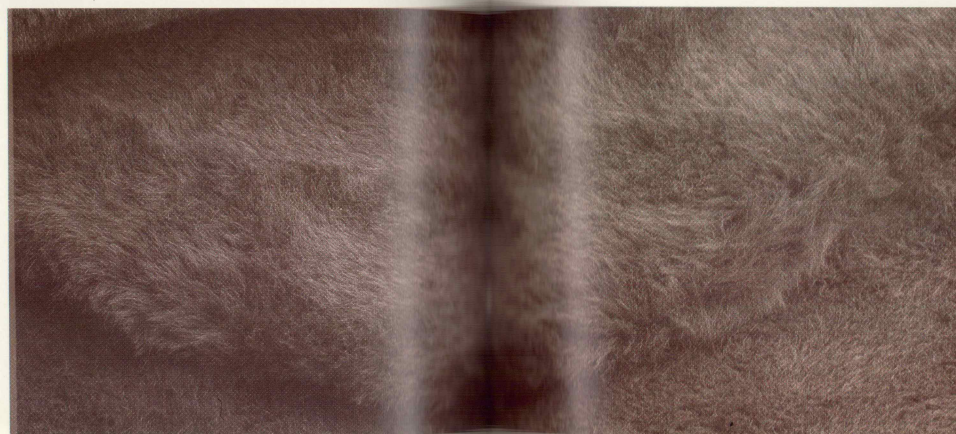
A new range of colours is available for the Double Six and are complemented by new shades for the upholstery and carpets. The deep pile carpets are colour coordinated with the upholstery and there are luxurious loose rugs for the passengers.

Inside, the Double Six is the last word in luxury. The reclining front seats are upholstered in hand-stitched leather, matched for both grain and colour, and each has a lumbar support control. Further driving comfort is assured by electric height adjustment on each front seat and fore-and-aft adjustment of the leather-clad steering wheel.

The rear seats, too, are individually sculpted in keeping with the exclusive character of the car, and head restraints are fitted to both front and rear seats.

Deep pile carpets are colour coordinated with the upholstery and there are luxurious loose rugs for the passengers.

With the automatic air-conditioning system, a personal environment can be created inside the Double Six. The system has ten outlet points and three simple controls and delivers fresh, filtered, de-humidified air at the selected temperature, no matter what the weather outside, and irrespective



of how fast the car is travelling. There are independent heating controls in the rear.

Central locking is, of course, a standard feature in the Double Six, as are electrically adjustable door mirrors, front and rear reading lamps, electrically operated tinted glass windows, a concealed cubby box within the padded centre console, and a lockable illuminated glovebox with built-in vanity mirror.

Specially selected burr walnut veneer is used for the exclusive fascia and door cappings in every Daimler Double Six. The veneers are carefully matched, creating patterns which produce a perfectly symmetrical design about the centre line of the car. This design is different in every car, giving each Daimler Double Six its own individual character.

After the veneers have been laid on a birchwood base there begins a three-week long painstaking sequence of sanding and polishing which gradually imparts a rich, glowing

lustre to the wood giving it a finish that will last a lifetime.

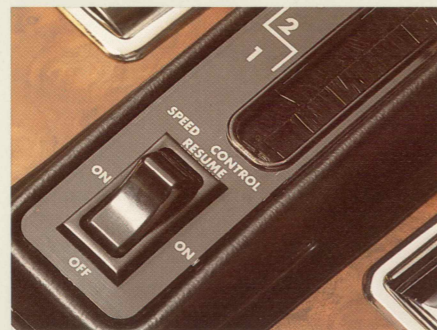
Mounted in the fascia is a full range of instruments giving the driver information on road speed, engine speed, oil pressure, fuel level, water temperature, and battery voltage. There is also a comprehensive array of warning lights activated by electronic sensors throughout the car.

A trip computer on the central console gives instant information on several aspects of the journey. Based on a microprocessor, the computer can be programmed by pushbuttons to display average and current fuel consumption, the amount of fuel used on the journey, the distance travelled, and the time the journey has taken. It also doubles as a digital clock.

The Daimler electronic cruise control will maintain any speed pre-selected, regardless of road conditions, until the brakes or accelerator are operated, helping to promote relaxed driving on long motorway journeys.

The graceful lines of the Daimler Double Six conceal a fully carpeted and illuminated luggage boot. It also contains the spare wheel and a comprehensive set of tools in a fitted case.

The Daimler Double Six is one of the outstanding saloon cars of the eighties. Distinctive, distinguished, and the ultimate in luxury.



Daimler



Daimler

XJ6 4.2

4.2 litre, 5 speed manual; optional 3 speed automatic

Sovereign 4.2

4.2 litre, 3 speed automatic; optional 5 speed manual

Sovereign V12

5.3 litre, 3 speed automatic

Daimler 4.2

4.2 litre, 3 speed automatic

Daimler Double Six

5.3 litre, 3 speed automatic

Engines

4.2: In-line six cylinder water cooled engine. Straight port aluminium alloy cylinder head twin overhead camshafts, hemi-spherical combustion chambers. Cast iron cylinder block, crankshaft running in seven main bearings, aluminium alloy pistons.

5.3: 60° Vee-twelve cylinder water cooled engine. Aluminium alloy cylinder heads, one overhead camshaft per bank. High efficiency combustion chambers. 'Open-deck' aluminium alloy cylinder block, crankshaft running in seven main bearings, wet liners, aluminium alloy pistons. Lucas-Bosch Digital Electronic fuel injection system. Constant energy contact-less electronic ignition system.

	4.2	5.3
Bore mm	92.07	90
Stroke mm	106	70
Displacement cc	4235	5345
Compression	8.7:1	12.5:1
Maximum power (DIN)	205bhp (151kW)	295bhp (217kW)
@ rpm	5000	5500
Maximum torque (DIN)	231ft lb (313Nm)	320ft lb (433Nm)
@ rpm	4500	3250

Transmissions

5 speed manual:

Synchromesh on all forward gears	Ratios:	1st	3.321
	2nd	2.087	
	3rd	1.396	
	4th	1.000	
	5th	0.792	
	Rev	3.428	

3 speed automatic: 4.2 litre

Torque converter	Ratios:	1st	2.40
	2nd	1.46	
	3rd	1.00	
	Rev	2.09	

3 speed automatic 5.3 litre

Torque converter	Ratios:	1st	2.50
	2nd	1.50	
	3rd	1.00	
	Rev	2.00	

Final drive ratio: 4.2 litre 3.058:1 'Powr-Lok' limited slip differential
Final drive ratio: 4.2 litre 3.058:1 'Powr-Lok' limited slip differential
Final drive ratio: 2.88:1 'Powr-Lok' limited slip differential

Fuel consumption

	Litres/100km		
	Urban	90kph	120kph
XJ6 4.2 manual	18.1	9.5	10.9
XJ6 4.2 auto	17.2	9.9	11.9
Sovereign 4.2 manual	18.1	9.5	10.9
Sovereign 4.2 auto	17.2	9.9	11.9
Sovereign V12 auto	18.8	10.6	13.1
Daimler Double Six auto	18.8	10.6	13.1

Steering

Rack and pinion power-assisted steering. Energy absorbing column with fore and aft adjustment.

Suspension

Front: Fully independent twin wishbones, coil springs and telescopic dampers. Anti-roll bar. 'Anti-dive' geometry providing longitudinal stability under heavy braking.
Rear: Lower transverse wishbones, driveshafts act as upper link. Radius arms, twin coil springs, telescopic dampers.

Brakes

Servo assisted four wheel disc brakes, ventilated at front. Safety split front and rear hydraulic circuits incorporating fluid loss sensor warning. Hand operated mechanical parking brake.

Wheels

Jaguar XJ6/
Sovereign: 6JK x 15 Steel rims with stainless trims
Daimler: 6JK x 15 'Perforated' cast alloys (optional XJ6 and Sovereign)

Tyres

4.2 litre: 205/70 VR low profile steel belted radials
5.3 litre: 215/70 VR 15 low profile steel belted radials

Dimensions

Overall length: 195.2in (495.9cm)
Overall height: 54.0in (137.7cm)
Overall width: 69.7in (177.0cm)
Wheelbase: 112.8in (286.5cm)
Ground clearance: 7.0in (17.8cm)

Weights

Kerb weight: 4.2 litre: 4035lb (1830kg)
5.3 litre: 4256lb (1930kg)

Body

Four door saloon, monocoque construction. Front and rear crumple zones designed to provide progressive deformation and energy absorption under impact. Forward hinged bonnet, interior release. Counter-balanced boot lid. Wrap-around protective bumpers.

Twin 10 gallon (45.5 litre) fuel tanks, enclosed within steel compartments. Bright stainless steel tread plates. Coachlining. Coachlining, with chrome body side moulding (Daimler).

Sunroof

Electrically operated sliding steel sunroof (optional Jaguar XJ6 and Jaguar Sovereign).

Glazing

Laminated windscreen. Tinted glass. Heated rear window. Electric window operation with isolation control.

Locking

Central locking system. Security key provided. Flush fitting outer door handles. Anti-burst catches. Child-proof rear door locks. Fuel filler locks.

Mirrors

Twin electrically operated exterior remote control door mirrors.

Exterior Lighting

Four circular quartz halogen headlamps, outer units incorporate side lamps. Twin tail, brake, reversing and rear fog guard lamps. Door open warning lamps.

Daimler: Headlamp wash/wipe (optional Jaguar XJ6 and Sovereign).

Jaguar Sovereign/Daimler: Front fog lamps (optional Jaguar XJ6).

Instruments/Electrics

Comprehensive instrumentation, incorporating speedometer, tachometer, voltmeter, oil pressure, fuel and water temperature gauges. Warning lamps monitor ignition, oil pressure, brake system, parking brake, coolant, main beam, direction indicators, hazard warning, rear fog guard lamps, bulb failure, heated rear window and front seat belts. Twin column-mounted stalks operate direction indicators, main beam, 2 speed wipers, intermittent, flick wipe and electric screen wash. Master lighting switch. Infinitely variable fascia illumination. Separate switches operate hazard warning flashers, heated rear window, fuel tank changeover, map and courtesy lamps. Horn operated from steering wheel centre pad. Clock. Fascia mounted map reading lamp. Twin courtesy lamps. Cigar lighter. 12V battery.

Daimler: Trip computer (optional Jaguar XJ6 and Sovereign). Rear cigar lighter and reading lamps. Daimler: Cruise control system (optional Jaguar XJ6 and Jaguar Sovereign auto trans. only).

Heating and Ventilation

Jaguar XJ6: 10 outlet air blending heating and ventilation system, controlled by rotary knobs, with separate rear passenger compartment controls. Jaguar Sovereign/Daimler: Fully integrated and automatic air conditioning system (optional Jaguar XJ6).

Fittings and Seats

Jaguar XJ6: Impact absorbing fascia finished in figured walnut veneer. Leather bound steering wheel. Centre console and door casings finished in padded colour-keyed trim and incorporating armrest. Figured walnut gear lever surround and door fillets. Deep pile carpeting. Cloth headlining. Rear cantrail grab handles. Driver and front passenger sunvisors. Anti-dazzle rear view mirror. Vanity mirror in glovebox. Ashtrays. Front seats anatomically designed with recline, longitudinal and lumbar support adjustment. (Driver's only or both front seat electric height adjustment optional.) Adjustable head restraints. Full width rear seat with centre armrest. (Rear head rests optional).

Herringbone tweed cloth seat facings (Leather seat facings optional).

Inertia reel front and rear seat belts.

Jaguar Sovereign: Impact absorbing fascia finished in burr walnut veneer. Leather bound steering wheel. Centre console and door casings finished in padded colour-keyed trim and incorporating armrests. Burr walnut gear lever surround and door fillets. Deep pile carpeting. (Passenger footwell rugs optional). Cloth headlining. Rear cantrail grab handles. Driver and passenger sunvisors. Anti-dazzle rear view mirror. Vanity mirror in glovebox. Ashtrays. Front seats anatomically designed with recline, longitudinal, lumbar support adjustment. (Driver's only or both front seat electric height adjustment optional.) Adjustable head restraints. Full width rear seat with centre armrest and head rests. Leather seat facings (Herringbone tweed cloth seat facings optional at no cost). Inertia reel front and rear seat belts.

Daimler: Impact absorbing fascia finished in burr walnut veneer. Leather bound steering wheel. Centre console and door casings finished in padded colour-keyed trim and incorporating armrests. Burr walnut gear lever surround and door fillets incorporating matchwood inlay. Deep pile carpeting and passenger footwell rugs. Cloth headlining. Rear cantrail grab handles. Driver and passenger sunvisors. Anti-dazzle rear view mirror. Vanity mirror in glovebox. Ashtrays. Front seats anatomically designed with recline, longitudinal, lumbar support and electric height adjustment. Adjustable head restraints. Individual rear seats with centre armrest and head rests. Luxurious leather upholstery. (Herringbone tweed cloth seat facings optional at no cost). Inertia reel front and rear seat belts.

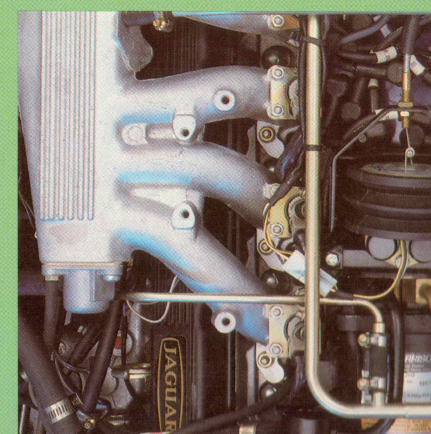
Interior Storage

Illuminated and lockable glovebox. Concealed storage box within console. Front and rear door bins. Rear parcel shelf. Magazine pockets to rear of front seats.

Luggage Compartment

Fully trimmed and illuminated. Spare wheel stowed horizontally below floor. Comprehensive tool kit in attache case.

1986



JAGUAR



Jaguar Cars Limited
Browns Lane, Allesley, Coventry CV5 9DR, England



Jaguar Cars Limited
Browns Lane, Allesley, Coventry CV5 9DR, England



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