

# Enter the private world of

It took four years to design and develop the Jaguar XJ6. In all that time of experiment, trial, and rejection, only one thing never altered: the original intention. That intention, of course, is another name for the brief that was given to the engineers . . . "To design a saloon car

setting new standards of comfort and luxury, road-holding and ride, steering and braking, performance and safety—all in one car—with a level of outstanding value that Jaguar have traditionally made their own." Jaguar believe that this tall order has been filled with the

# of the XJ6



introduction of the XJ6 series: 2.8 litre and 4.2 litre saloon cars seating 4 or 5 people. Some of the requirements can be measured with figures, but they are equally confident of the more subjective things—like comfort and safety. Motor engineers are human too, and they don't

put mathematics above direct experience. This folder can only tell you briefly what the XJ6 has to offer. But it is only by getting into the car, by feeling how comfortable it is, by seeing how safe, how considered it is *item by item*, that you enter the private world of the Jaguar XJ6.

## Abridged specification

**The XJ6 Range:** 2.8 litre Standard Model; 2.8 litre De Luxe Model; 4.2 litre Model.

**Body:** All steel four door, four/five seater with very large luggage compartment. Body shell comprehensively rust- and sound-proofed and painted to highest standards. Interior lavishly equipped and luxuriously furnished.

**Engines:** 2.8 litre (180 B.H.P.) and 4.2 litre (245 B.H.P.). Both are the world famous 6 cylinder twin overhead camshaft Jaguar design offering high acceleration and cruising speeds, low fuel consumption, exceptional longevity.

**Transmission:** Manual transmission – with or without overdrive – or fully automatic transmission featuring full manual override control.

**Brakes:** Servo-assisted self-adjusting disc braking of all four wheels for powerful progressive braking with light pedal pressures. Self adjusting hand-brake. Separate hydraulic circuits to front and rear brakes for greatest safety.

**Suspension:** Jaguar race-proved independent suspension of all four wheels. Front suspension incorporates anti-dive geometry for truly level and stable ride and cornering.

**Steering:** Rack and pinion type steering for greatest precision and sensitivity. Power assistance available for minimum steering effort.

**Tyres:** New radial-ply low profile very wide section tyres incorporating anti-aquaplaning treads for maximum grip in all conditions.

**Safety:** 30 safety features making the new XJ6 the most safety-conscious car.



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FOR EXPORT ACHIEVEMENTS



# JAGUAR XJ6



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# The luxury...the space...

The XJ6 is the most spacious and luxurious medium sized saloon ever produced by Jaguar. Cradled in the total comfort of Jaguar's fully independent suspension, its all-steel sound- and rust-proofed body provides generous accommodation for four or five persons in lavishly appointed surroundings. Individual reclining front seats have combined adjustments for height and reach, while the deep wide rear seat accommodates two in armchair luxury . . . or three when the centre armrest is folded. The floor is laid with rich pile carpet over thick felt underlay – the roof is insulated with fibre-glass lining – everything conspires to impart quietude to the smoothest ride you have ever

known. The all round visibility is virtually unrestricted thanks to the slimmest of roof pillars. Temperature control for both direction and volume gives infinite variation for all conditions while Jaguar designed "Posivent" air extraction ensures frequent changes of air within the interior. Every conceivable appointment for the comfort and convenience of driver and passengers has been included and the spacious luggage boot gives a capacity of no less than 17 cubic feet. In the Jaguar XJ6 our engineers have produced what we believe to be the highest standards of safety yet achieved in a production car. The great advances it makes in road-holding, braking, acceleration, steer-

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# ...the safety...the performance

ing, tyres and fatigue-banishing comfort, all contribute to it. The car is built to be positively and precisely controlled throughout the wide speed range provided by its world famous twin-cam power units.

But more. Jaguar have not only engineered a car incorporating all the technical features which contribute to the ability to avoid an accident, but have also ensured that, in the event of an accident, its passengers are protected to the utmost.

In the XJ6 interior design – recessed knobs, handles and switches . . . soft sun visors . . . padded dash surround . . . shaped and padded front seats to protect rear passengers . . . burst-proof doorlocks . . . energy

absorbing and collapsible steering column. In the layout: the fuel tanks are located in separate compartments. And if the engine were forced back it would be deflected away from the passenger compartment and not driven into it. Above all, there is a basic safety concept to the construction. The front and rear sections are strong indeed, but they cannot match the passenger compartment. In a collision, the ends will collapse progressively, absorbing impact, thus protecting the centre section.

The XJ6 with its sophisticated engineering and comprehensive specification creates a new standard of high performance motoring.

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