



XJ SPORT • SUPERCHARGED XJR

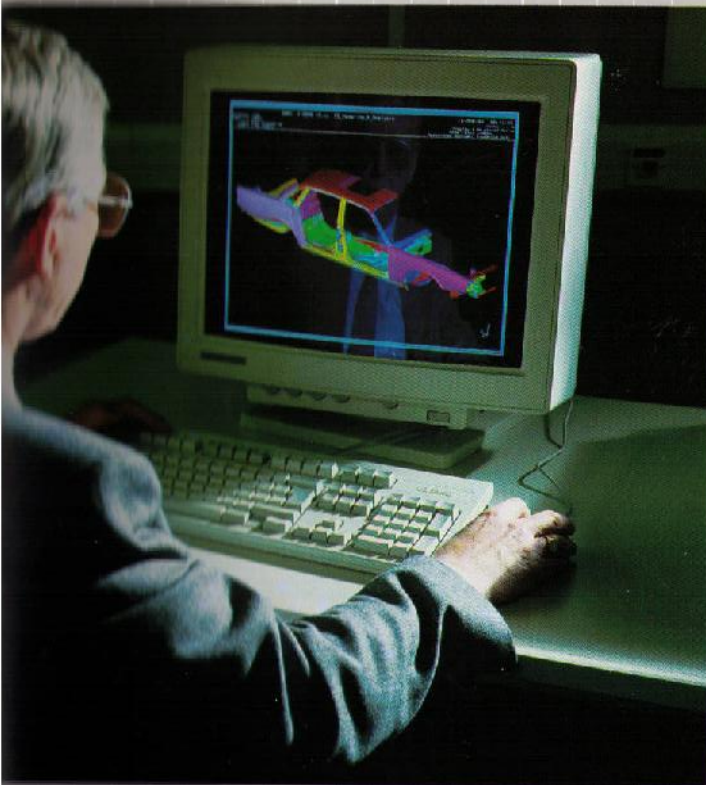




The distinction of Jaguar's sporting design has been sustained through more than half a century to achieve classic status. True to its heritage, the Jaguar XJ Sport range achieves perfect fusion of beauty with performance. The XJ Sport range will transcend the superficial shifts of fashion. Time will only confirm what is evident today – the Jaguar XJ Sport is a classic amongst sporting saloons.

Yet the XJ Sport range embodies all the resources of modern design technology specifically applied to meeting rigorously researched customer requirements. In-depth customer consultation carried out by Jaguar, backed by worldwide market research, established the needs and aspirations of today's luxury sporting saloon driver. This research provided a clear and detailed set of priorities. Jaguar committed themselves to creating a range of vehicles that retained all the distinctive qualities of the Jaguar while providing a comprehensive response to sporting saloon enthusiasts throughout the world. The XJ Sport range is the total fulfilment of that ambition.



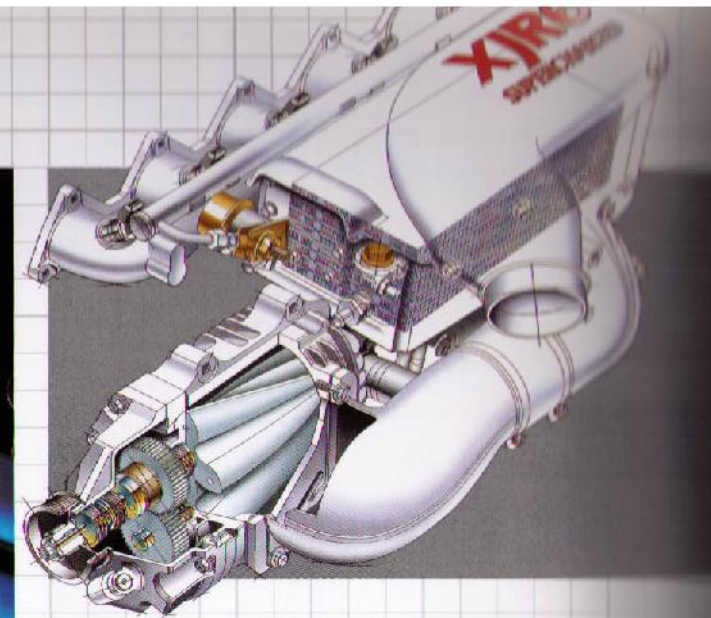


From the earliest design stage, the XJ Sport range drew from the best in - world automotive technology. A global search identified the best component manufacturers at work today. Their highly specialised technology was harnessed to Jaguar's innovative engineering flair and traditional sporting values to create an engineering task force of enormous strength and depth.

Over one hundred prototypes were built. Controlled crash-tests and months of vibration testing on mechanical rigs - combined with an enormous range of simulated reality tests on computer - enabled engineers to expose and eliminate even the most deep-seated flaws in structural integrity. The final confirmation of the XJ Sport range's outstanding qualities was over 1,000,000 test miles driven in a range of climatic and road surface extremes - from purpose-built tracks in Britain to the arctic wastes of Sweden and the deserts of Arizona.

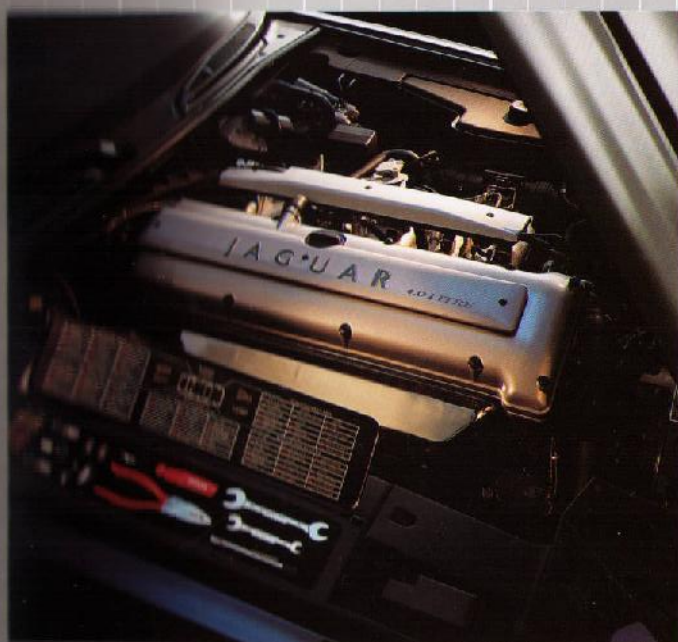
Wherever the XJ Sport is driven, its breeding and technological strength will enable it to perform with distinction.





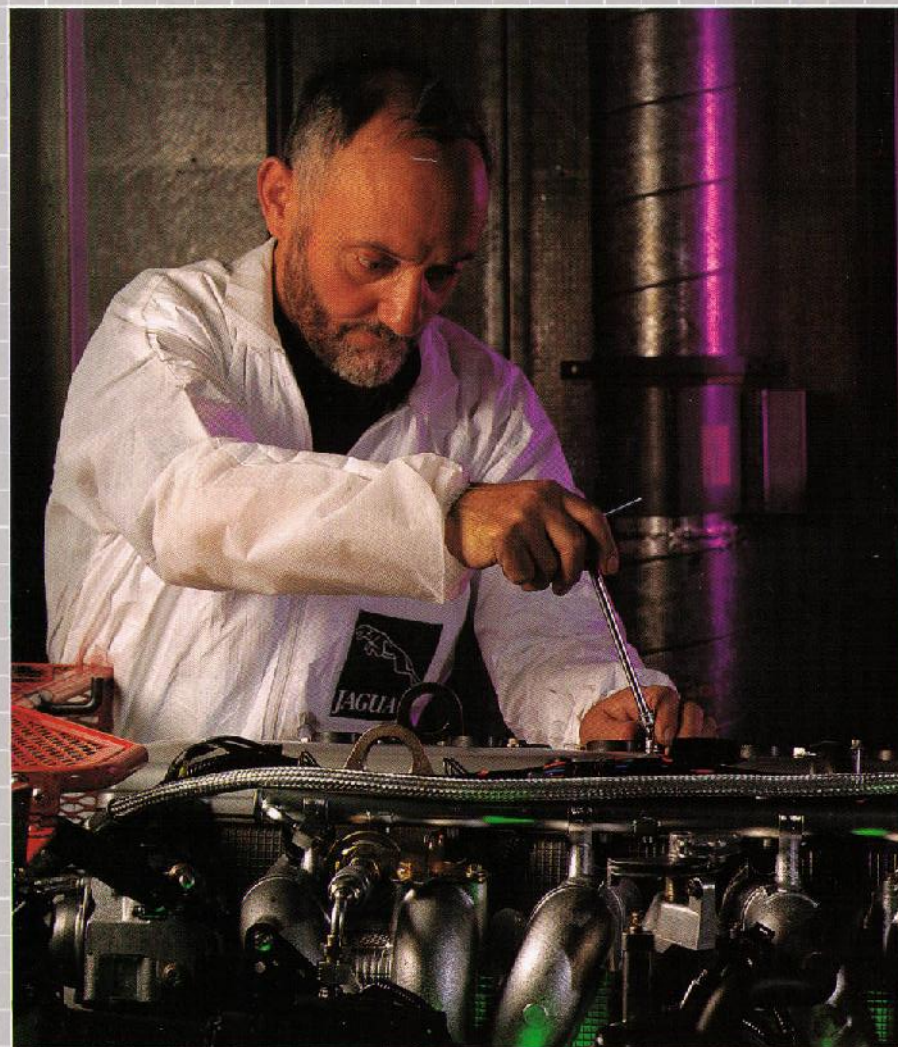
The XJ Sport range is powered by the six-cylinder AJ16 – a comprehensive redevelopment of Jaguar's highly successful AJ6 engine. Overcoming the challenge of improving on excellence, the AJ16 makes significant advances in power, torque, smoothness and fuel efficiency.

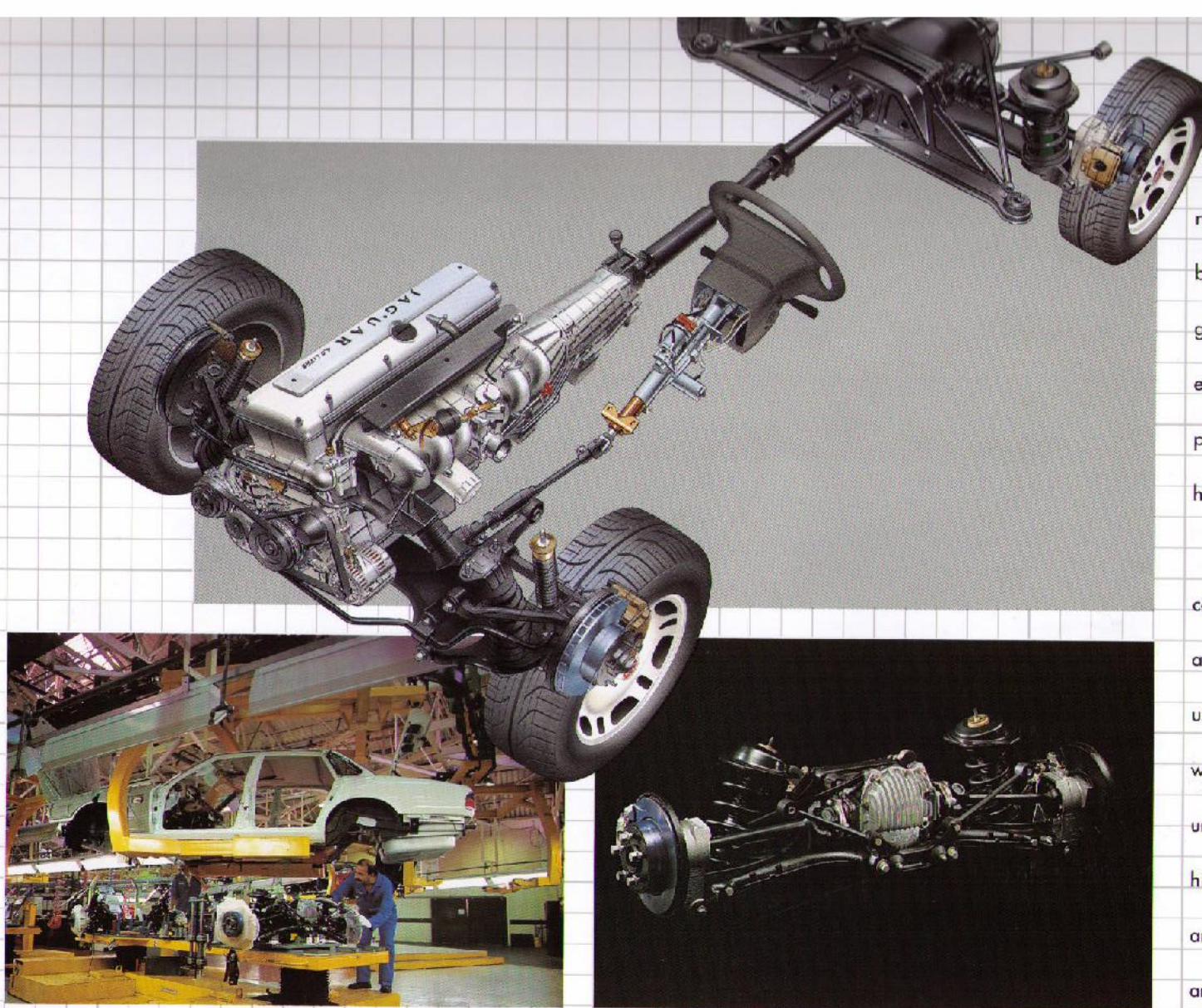
The 3.2 and 4.0 litre AJ16s are all-alloy construction and 24-valve design. The cylinder block is unyieldingly resistant to movement and vibration. The cylinder head is tightly sealed, well



lubricated and sufficiently well drained to prevent oil build-up even during periods of high output. Cams have high-lift profiles to enhance power and torque. On-plug coils give new levels of accuracy to the ignition system. Low-weight valve gear increases mechanical efficiency and improves refinement.

The XJR's supercharged 4.0 litre has an output of 322 DIN bhp and is capable of producing 378 lb ft of torque at 3,050 rpm. Acceleration is forceful but the unit's enormous torque, giving extreme pulling power at low revs in every gear, maintains smoothness and composure at all times. The intercooled supercharger works well within its limits to boost inlet manifold pressure by up to 10.5 psi. It adds power seamlessly and evenly. It is almost silent until close to the point where it is producing all of its extra 77 bhp - when it merely creates a sound like the smoothest of turbines. And when driven undemandingly, the fuel efficiency and



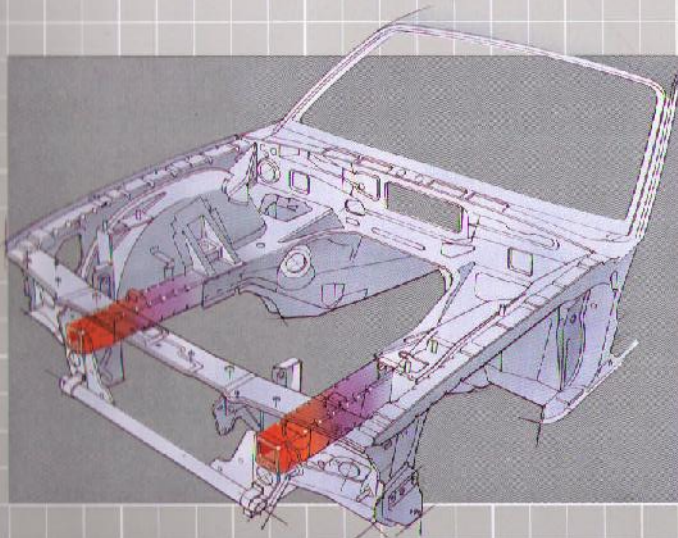


No other car handles power like a Jaguar XJ Sport. Its rear-wheel drive power-train and robust rear-axle assembly are the basis for virtually perfect fore-and-aft weight distribution. Its centre of gravity is exceptionally low. These inherent characteristics are exploited to the full by the XJ Sport range's special ride and handling packages. Steering precision, stability, road-holding and braking have all been engineered to new, world-class standards.

Jaguar's ability to build a sporting saloon whose refinement can meet the challenge of extremes is exemplified by the wheels, tyres and brakes of the XJ Sport range. Their development has been an unusually rigorous process even by Jaguar standards. The wide alloy wheels and unique low-profile tyres have been designed as a single unit. Rated to 150 mph-plus performance level, XJ Sport tyres are the highest performance specification available. The suspension, wheels and custom-made tyres are crucial to the performance of the powerful anti-lock braking system - and to the driver's ability to control the car even while braking heavily.

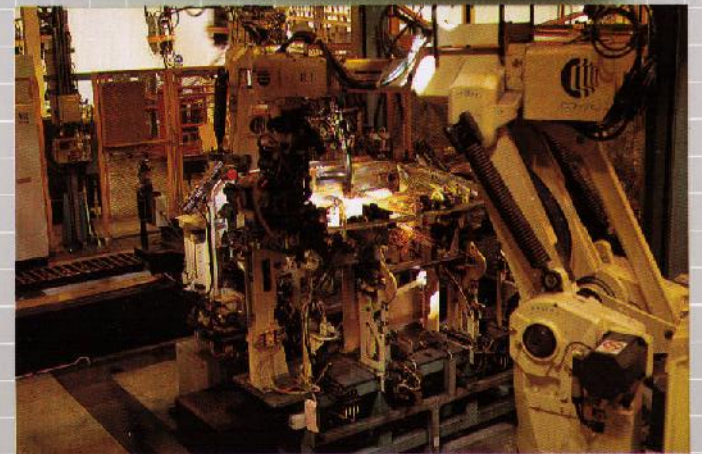
The XJ Sport range exemplifies Jaguar's commitment to designing and building a high performance car without compromising durability and strength. Body strength and integrity have been maximised by reducing the number of separate panels. All-round reinforcement of the passenger compartment helps create a mid-section of high rigidity.

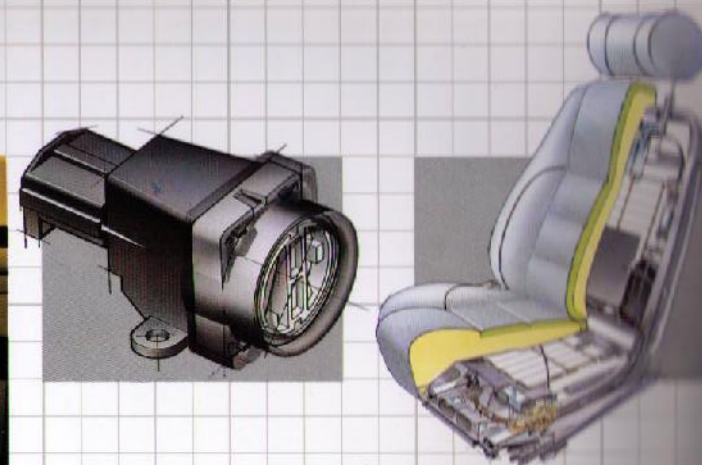
Floor cross-members intersect with the power-train housing to add



resistance to diagonal flexing even under extreme pressure. The car's longitudinal beams are also engineered for resistance to compression and flexing. Additional strength is provided by the steel bulkhead between the fuel tank and the passenger compartment. All these Jaguar body-strength characteristics create the high levels of rigidity necessary for the XJ Sport's exceptionally positive handling.

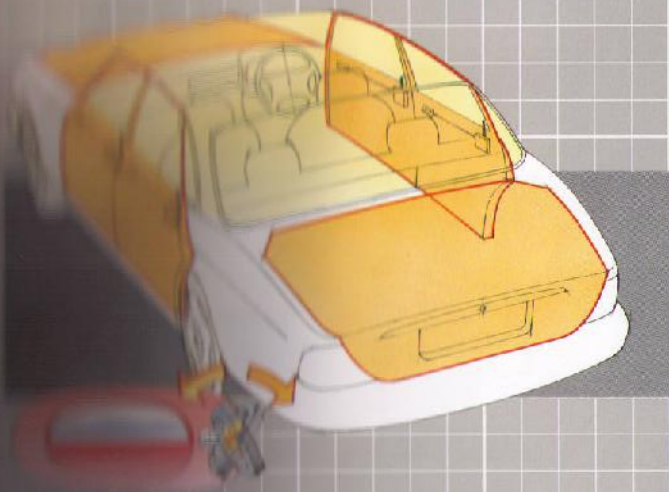
Constructed from materials combining lightness with strength and assembled using modern production methods of unprecedented precision and reliability, the XJ Sport range is a tour de force in technology, strength and performance.





'Buying A Car? Choose Safety' - the comprehensive 1994 Car Safety Study carried out by Britain's Department of Transport and based on accident reports by traffic police - found for the second year running that the Jaguar XJ6 protected its occupants better than any other car in the survey. The XJ Sport range builds on the safety achievements of its predecessor.

Driver and front passenger airbags are standard. Reinforced floor, roof, pillars and doors create an impact resistant steel cage. A telescopic steering column and 'crumple zones' at either end of the vehicle provide controlled impact absorption. Additional occupant protection is achieved by the isolation of the fuel tank from the passenger compartment. An inertia switch will automatically shut off the fuel supply and ignition and to unlock the doors.



The XJ Sport range's security system achieves unprecedented levels of vehicle protection while providing valuable convenience features. Each car has a unique, electronically tagged ignition key which is virtually impossible to copy. The key automatically arms the engine immobiliser on withdrawal from the ignition. It can then be used to lock, deadlock, set the alarm, and close windows and sunroof.

These functions - with the exception of window and sunroof closing - can also be carried out remotely by the two key-ring radio-frequency rolling code transmitters supplied with each car. These transmitters also control other convenience features such as dedicated recall of two different driver's seat, steering column and exterior mirror settings as part of the remote unlocking and disarming procedure when the memory pack option is specified.



The factory-fitted Jaguar alarm offers three levels of interference sensing. The perimeter sensor covers the doors, bonnet and boot. An ultrasonic volumetric sensor detects intrusion into the passenger compartment. An optional tilt sensor detects any unauthorised attempt to remove wheels or tow away the car. The entire alarm system is independently powered so that it continues to sound even if the car's battery has been disconnected.

Additional theft deterrence is offered by a visible VIN (vehicle identification number) locking wheel nuts and alpha dots - microscopic particles bearing the vehicle identification number which are concealed in large numbers throughout the car and are virtually impossible to locate and completely remove. Other accessory features include glass etching and a tracker

The XJ Sport range is a complex blend of extremes. Few luxury sporting saloons combine so much advanced technology with such commitment to traditional values. From its supercharged engine and racing-standard sports handling to the wood veneers and flawless leather seats, the XJ Sport range seamlessly integrates innovative engineering, artistic design flair and traditional craftsmanship. The first finished prototype models of the XJ Sport range were sculpted in clay for freedom of expression then exhaustively refined and tested through computer simulation. Jaguar creates a uniquely powerful synergy from its engineering skill and carefully nurtured artistry. That synergy is triumphantly embodied in the XJ Sport range.

Uncompromising attention to detail is an essential Jaguar characteristic. This is self-evident in the finish of every Jaguar. But nowhere is it more evident than in the XJ Sport range's special interiors - where the beauty and quality of traditional materials is enhanced to the full by traditional skills. No other sporting saloon in

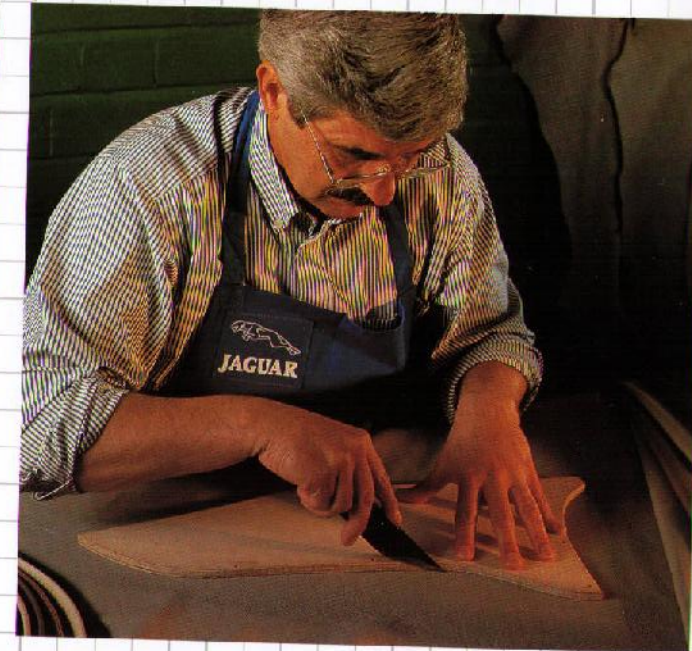


its class has such resources lavished on the comfort and refinement of its interior. The result is a rare degree of empathy between driver and machine.

Many believe that the Jaguar cabin

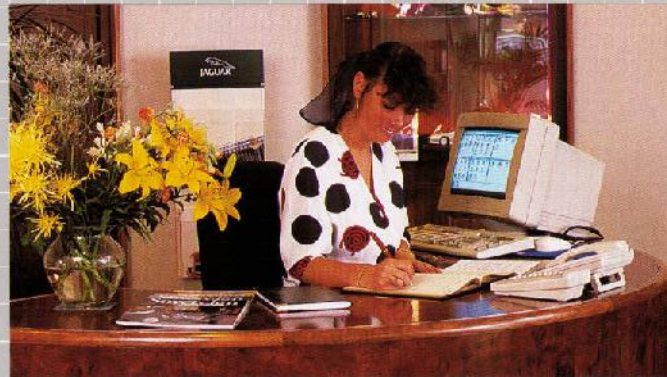


is the finest driving environment in the world. Subtly stained maple from carefully managed plantations complements the subtly varying texture of wool blend cloth or fine leathers to create a contemporary interior of elegance, maturity and permanence. The ambience is distinctive and unmistakable. No other sporting saloon looks, feels or smells like the XJ Sport.



Jaguar Total Care is dedicated to providing Jaguar owners with the world's best after-sales service. Total Care is operated from Jaguar's worldwide network of fully-equipped dealer service centres by committed, Jaguar-trained professionals.

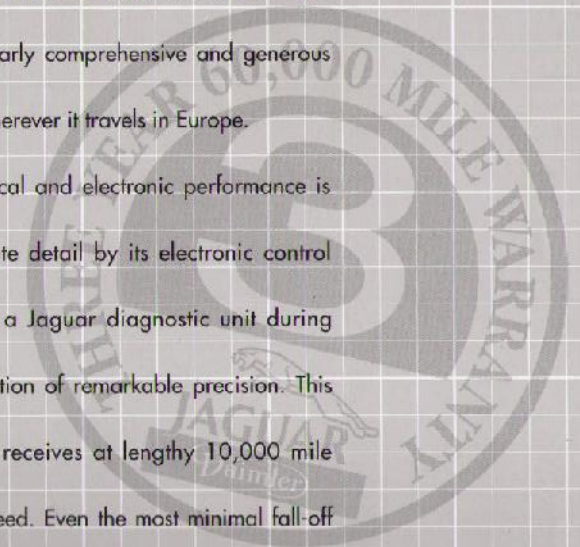
Jaguar's 3 Year/60,000 Mile Warranty is supported by the 6 Year Anti-Corrosion Warranty. No other luxury car



manufacturer offers greater reassurance - some offer considerably less.

For complete peace of mind, every car is also covered by RAC Incident Management. This service includes round-the-clock rescue, replacement executive vehicle and hotel accommodation. Mondial Assistance provides similarly comprehensive and generous protection to the XJ Sport range wherever it travels in Europe.

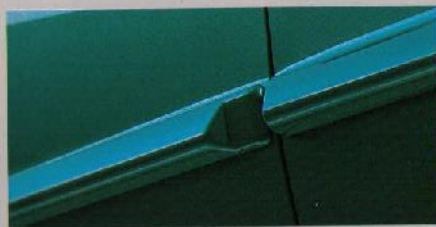
The XJ Sport's mechanical and electronic performance is monitored and recorded in minute detail by its electronic control units. When these are linked to a Jaguar diagnostic unit during service, readouts provide information of remarkable precision. This ensures that the service the car receives at lengthy 10,000 mile intervals exactly meets its every need. Even the most minimal fall-off



Jaguar sporting style and flair are given total freedom of expression in the XJ Sport range. But in the evolution of classic Jaguar design, every change must play its part in creating a better machine.

The raised boot profile adds balance, presence and authority. It also creates a large, highly accessible, carpeted carrying space with a flat floor concealing the sunken spare wheel compartment. Two pairs of rounded headlights complement and enhance the muscular curvatures of the bodywork. More practically, they shed intense light on the road and incorporate electric levelling to help ensure driver vision remains unimpaired. Side mouldings and single-assembly bumpers are colour-keyed to the body work to combine aesthetic integrity with strength and robustness.

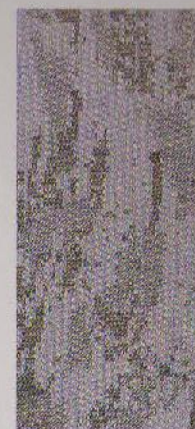




Both the 3.2 and 4.0 litre XJ Sport and the supercharged XJR's wheel designs do more than just dazzle. They possess a performance-enhancing combination of lightness and strength endowed by their exceptional size – 8 x 16 inch on the XJ Sport and 8 x 17 inch, the largest-ever on a production Jaguar, on the XJR. The aggressively low-profile tyres, the Pirelli P Zero being specially developed for the XJR, give total conviction to the range's sporting stance. But they, too, are essential elements in the XJ Sport range's superb ride and handling package, possessing unique front springs, damper settings and rear anti-roll bar. For consistency of stance even when towing or carrying unusually heavy loads, there is the option of a self-levelling suspension system.

The XJ Sport range is simply world-beating in its ability to provide exceptional comfort and yet take on the challenge of extremes.

In every respect, the XJ Sport and XJR interiors offer all the world-class refinements of the XJ Series saloons. Throughout the XJ Sport range the interior detailing - reading lights, sunglasses holder and illuminated vanity mirrors - provide style, comfort and functionality for driver and passengers alike. Electric front seats with three-position memory, state-of-the-art climate control system, tilt/slide steel sunroof, sophisticated radio-cassette CD system with a specially-developed Harman Kardon premium sound system for unrivalled in-car entertainment, a wooden steering wheel carefully matched to the interior... these and many other options complete a sporting saloon of rare refinement.





Whether your choice is either of the normally aspirated 3.2 or 4.0 litre XJ Sport models or the spectacular XJR with its supercharged 4.0 litre engine, you can be assured of total peace of mind with Jaguar's warranty, among the most all-embracing yet devised - it lasts for three years, or 60,000 miles.



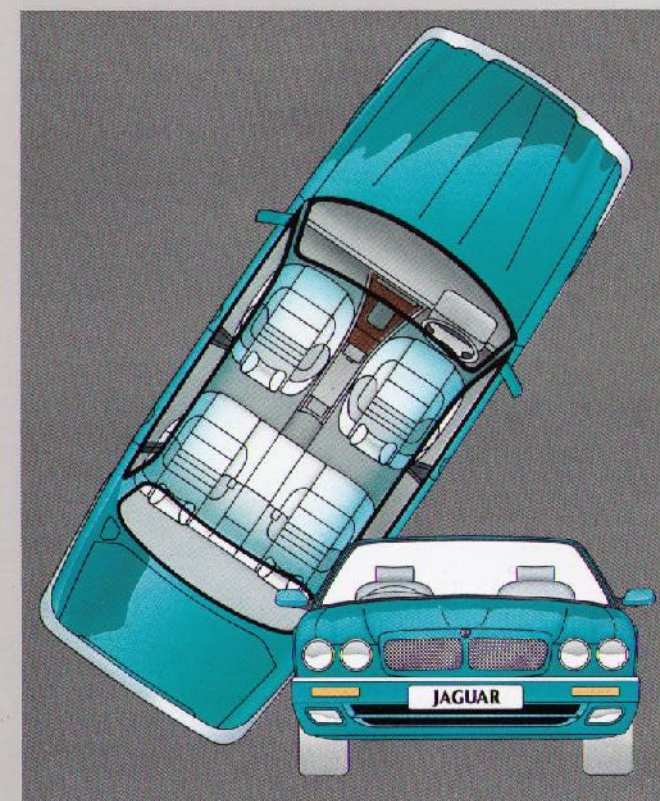
Anti-lock braking system	■	■	■
Cruise control	○	○	○
Gearshift interlock (with automatic transmission)	■	■	■
Limited slip differential	○	○	■
Power assisted steering – speed related	■	■	■
Power boost assisted 4-wheel disc brakes	■	■	■
Rear ride levelling	○	○	□
Spare wheel – space saver	■	■	■
– full size	○	○	○
Stainless steel catalyst exhaust system	■	■	■
Suspension – sports	■	■	■
Tool kit	○	○	○
Traction control	□	○	■
Transmission – 5 speed manual	■	■	■
– 4 speed auto	○	□	□
– 4 speed auto electronic	□	○	○
Warning triangle	○	○	○
EXTERIOR			
Door mirrors – electrically adjustable and heated, manual fold back	■	■	■
– power fold back	○	○	○
Four circular halogen headlamps with levelling	■	■	■
Front fog lamps integrated into spoiler	■	■	■
Headlamp powerwash – heated	○	○	○
Heated front windscreen	○	○	○
Heated rear window with timer	■	■	■
Metallic/micatallic paint	○	○	○
Radio frequency remote control central locking and security system with ultrasonic intrusion sensing and engine immobiliser	■	■	■
Sunroof - electric tilt/slide	○	○	○
Two speed windscreen wiper with variable intermittent mode and programmed wash wipe	■	■	■
Windscreen washers – heated	■	■	■
INTERIOR			
Air filtration	○	○	○
Audio equipment – custom designed audio system with AVC, RDS and 8 speakers	■	■	■
– compact disc autochanger (6 disc capacity)	○	○	○
– Harman Kardon premium system with 9 speakers and power amplifier	○	○	○
Automatic climate control	○	○	■
Cellular telephone harness	■	■	■
Electric windows with driver's window "one touch open"	■	■	■
Electrochromic self dimming interior mirror	○	○	○
Footwell rugs – carpet mats	○	○	○
– lambswool	○	○	○
Front cupholder	■	■	■
Front seats – manually adjustable seats with electric driver height adjust, manual lumbar support and manual head restraint height/tilt	■	■	□
– front passenger seat electric height adjust	○	○	□
– ten way electrically adjustable seats with electrically adjustable lumbar support and head restraints	○	○	■
– ten way electrically adjustable seats with electrically adjustable lumbar support and head restraints with driver's 3 position memory including exterior mirrors and steering column	○	○	○
– passenger seat adjust from rear (with ten way electrically adjustable front seats)	○	○	○
– heated	○	○	○
Heater with outside temperature display	■	■	□
Interior trim – sports cloth seat facings with matching leather borders	■	■	■
– leather seat facings with embossed finish on flutes	○	○	△
Lockable passenger glove box	■	■	■
"Panic" switch for central locking/unlocking and window/sunroof close	■	■	■
Passenger grab straps	■	■	■
Reading lamps in rear pillars	■	■	■
Rear seats – fixed heated	○	○	○
Rear window sunblind (twin blinds with premium audio system)	○	○	○
Steering column – manually adjustable for tilt and rake	■	■	■
– electrically adjustable for tilt and rake with memory (with memory driver seat)	○	○	○
Trip computer with cyclic display control on left hand column stalk	■	■	■
Veneer fascia, console, door cappings, switch packs – stained maple	■	■	■
Wood/leather steering wheel	○	○	○

■ Standard ○ Optional at extra cost △ Optional at no extra cost □ Not available

* UK specification – consult your dealer for market variations.

Overall height at GVW in. (mm)	XJ Sport 51.5 (1307) XJR 51.3 (1303)
Ground clearance – minimum at GVW in. (mm)	XJ Sport 4.5 (115) XJR 3.9 (100)
Track width – front in. (mm)	59.1 (1500)
Track width – rear in. (mm)	59.0 (1498)
Wheelbase in. (mm)	113.0 (2870)
Maximum legroom – front driver in. (mm)	41.2 (1047)
Minimum legroom – rear outboard in. (mm)	34.3 (871)
Maximum front headroom in. (mm)	38.8 (985)
Maximum rear headroom in. (mm)	36.3 (923)
Shoulder width – front in. (mm)	57.3 (1456)
Shoulder width – rear in. (mm)	57.3 (1456)
Usable boot volume VDA cu. ft. (m ³)	14.4 (0.41)
Fuel tank capacity Imp. gal. (litres)	17.8 (81)

Note: Dimensions refer to a standard car but may vary marginally from car to car due to design and production tolerances. The nominal condition has been used wherever possible. Please consult your dealer for details of changes associated with option fitment.



This brochure describes the general features of the XJ Sport Saloon range. However, specifications and availability do vary from country to country and it is therefore essential to refer to your dealer for specific details of the cars available in any particular country.

EXTERIOR PAINT FINISH

Our colours are intended to serve primarily as a guide and while they are close to the actual shades they should not be utilised for paint matching or for any other purpose where complete accuracy is essential.

SOLID COLOURS

BLACK



BRITISH RACING GREEN

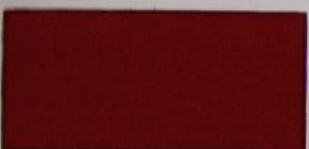


METALLIC/MICALLIC

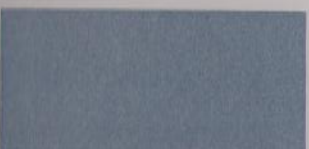
SAPPHIRE



CARNIVAL



ICE BLUE



TURQUOISE



INTERIOR TRIM

All models are fitted as standard with a Warm Charcoal facia. A colour keyed facia package may be specified at the time of ordering at extra cost.

To examine the actual quality of Jaguar upholstery materials please consult your Jaguar dealer's colour and upholstery book.

For details of available colour/trim combinations and extra costs for certain paint finishes and upholstery materials (where applicable), please consult your dealer and the current Jaguar Price List.

CREAM LEATHER



WARM CHARCOAL FACIA

OATMEAL LEATHER



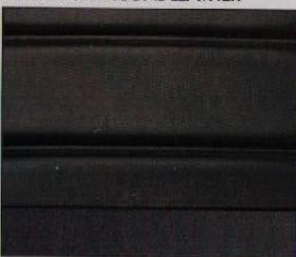
WARM CHARCOAL FACIA

NIMBUS GREY LEATHER



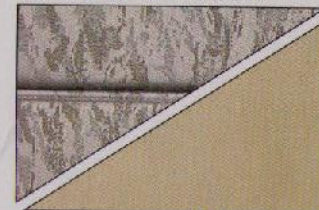
WARM CHARCOAL FACIA

WARM CHARCOAL LEATHER



WARM CHARCOAL FACIA

GREY MARBLE SPORTS CLOTH



OATMEAL LEATHER



WARM CHARCOAL FACIA

GREY MARBLE SPORTS CLOTH

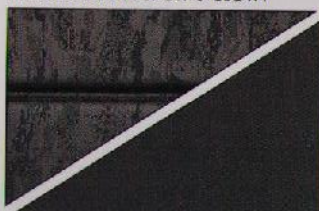


NIMBUS GREY LEATHER



WARM CHARCOAL FACIA

BLACK MARBLE SPORTS CLOTH



WARM CHARCOAL LEATHER



WARM CHARCOAL FACIA

Jaguar Cars Ltd., reserve the right to alter or withdraw any colour finish or trim without notice.