



# Vanden Plas

*A symphony of delicately curving lines,  
A special edition motorcar.*



In 1870 young Guillaume Vanden Plas inherited his uncle's wheel-making shop in Brussels, Belgium. Before much time had passed, young Vanden Plas relocated in Antwerp and began reaching out beyond the rather mundane wheel business, producing complete carriages of considerable merit. In the years that followed, the Vanden Plas firm distinguished itself as a builder of exquisite carriages and coaches. An artful sculptor of sheet metal, Vanden Plas built some of the world's most memorable limited edition motorcar bodies for a variety of marques, including Rolls-Royce, Bentley, Daimler, Talbot, Bugatti and Lagonda.

Today the prestigious Vanden Plas name graces the finest, most exclusive Jaguar sedan available. In this age of mass production, this uncompromisingly luxurious sedan is uniquely tailored to satisfy the most demanding motorist.

Sweeping gracefully from bumper to bumper, the Vanden Plas shape is a symphony of delicately curving lines. A design truly worthy of the famous coachmaker's name, the motorcar is an exquisite example of automotive artistry, a masterwork of sheet metal sculpture. Adorned with dual-tone striping and the coachmaker's badge, Vanden Plas is unmistakably a very special Jaguar.

Much more than a very exclusive luxury sedan, the Vanden Plas offers an appealing environment. It is a motorcar intended to provide incomparable comfort. Scientifically designed contoured seats of rich soft leather cosset the Vanden Plas driver and passengers. Fleece-like carpets grace the passenger footwells. Rare walnut burl trim adorns the dashboard and doors. Even at speed, the Vanden Plas passenger cabin is refreshingly silent.



It is a setting reminiscent of the most elegant English drawing rooms, a setting designed for drivers who expect more than the typical luxury automobile delivers.

Powered by a fuel-injected 4.2 liter dual overhead cam engine, the Jaguar Vanden Plas accelerates briskly. The Vanden Plas power plant, a direct descendant of Jaguar's leg-

endary racing engines, has been proven in literally billions of highway miles. Long considered a masterpiece of technology by the world's leading automotive critics, the Jaguar six-cylinder is an appropriate engine for this very special motorcar.

On the road, this most exclusive Jaguar is a masterful performer. Its fully independent suspension system

is mounted on a rigid unitized chassis. Each wheel maintains optimum road contact even in the tightest curves or when traversing particularly rough surfaces. Consequently, the machine is uncommonly stable and unusually pleasant to drive. Smoothing out the sharpest road irregularities without sacrificing handling or control, the Vanden Plas

offers a very desirable alternative to the firm but jarring ride common to many European luxury cars.

A machine of unusual grace and considerable technological refinement, the Jaguar Vanden Plas is a particularly appropriate automobile for the discriminating motorist who seeks something above and beyond first-class transportation.





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*The tasteful opulence of fine natural materials.  
The convenience of carefully engineered controls.*

The Vanden Plas passenger cabin is an absolute joy. Exquisitely finished in the finest materials and fragrant with the rich aroma of fine leather, it makes a striking statement. Expertly rendered in the grand manner that has become a Jaguar tradition, it speaks of fine English manors and elegant carriages.

The Vanden Plas front seats, available in no other Jaguar, are designed to provide the ultimate in seating comfort and orthopedic support. Constructed by hand, they are built up layer after layer to achieve a firm, precise shape. Carefully chosen hides, selected for their matching grain, color and lack of imperfections, are handsewn and painstakingly fitted to the seats.

Rear seat passengers enjoy an eminently comfortable contoured seat. A folding rear armrest, which opens to reveal a storage compartment, divides the leather upholstered seat. Attractively styled swivel reading lights and seatback magazine pockets help make the Vanden Plas rear seat a particularly appealing retreat.

Soft, fluffy throwrugs grace the Vanden Plas passenger footwells, shielding the thick pile carpeting underneath and adding another distinctively luxurious touch.

Exquisite walnut burl veneers cover the dashboard and the door panel trim pieces. After an expert cabinetmaker chooses a matched set of veneers for each Vanden Plas dash, they are applied end to reverse end. Consequently, the left side of the dashboard is a mirror image of the right. A study in symmetry, the



Vanden Plas dashboard is a most excellent example of the craftsman's art.

The tasteful opulence of the Vanden Plas cockpit is complemented by its very practical controls. A padded, leather wrapped steering wheel can be telescopically adjusted for optimum driver arm extension. Steering column stalks, close at hand, control a number of important accessories. A console mounted shift lever provides automatic operation of the transmission when placed in the "D" position, while allowing manual upshifts and downshifts.

A full range of instruments monitors all vital vehicle systems, and warning lights alert the driver to potential problems. A trip computer, mounted in the dash, provides constantly updated information regarding fuel use, average speed, distance traveled and time of day.

Electronic cruise control allows the Vanden Plas driver to choose a cruising speed. This speed will then be maintained independent of accelerator operation. A touch of the accelerator or brake returns the vehicle to driver control. A fully automatic climate control system regulates heating and air conditioning once the desired temperature has been selected. An abundance of power accessories simplifies other driving tasks.

As one would expect in a car of such luxury, an 80-watt four-speaker high powered stereo system provides optimum sound fidelity. Extensive use of sound-deadening materials throughout the cabin ensures that your selections will not be accompanied by outside noise.





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*A masterpiece of automotive engineering.  
A fully integrated, thoroughly proven  
mechanical system.*

Although the beauty of its shape and the elegance of its passenger cabin are important elements of the Jaguar mystique, the technological sophistication of its chassis and drivetrain is perhaps even more significant. The evolutionary result of years of racing success and billions of passenger car miles, the Jaguar sedan is best appreciated by setting it in motion, by taking it to the open road.

Whether climbing energetically to the top of a steep grade, sweeping gracefully through a tight curve, or gliding smoothly over rough surfaces, the observant motorist will sense the integrity of the automobile. The Jaguar driver will take pleasure in the precision of its steering, the manner in which it responds, the powerful thrust of its engine, the effectiveness of its brakes. A masterpiece of engineering, the Jaguar is an automobile for people who enjoy driving. A precisely orchestrated symphony of mechanical systems, it has been perfected through years of refinement and adjustment.

Describing it as a "masterpiece whose place in history was secured long ago," *Car and Driver*, in 1985, selected the Jaguar 4.2 liter six as one of the ten best engines of all time.

Utilizing an in-line design for maximum operating smoothness, the heavily ribbed Jaguar cylinder block provides a sturdy foundation. Equipped with cylinder head studs that extend down through the block to the main bearing platform, it achieves a very positive cylinder head seal while avoiding the possibility of bore distortion.

A counterweighted forged steel crankshaft is supported by the block's seven main bearings for maximum rigidity and minimum wear. The crank is balanced for optimum

operating smoothness, and alloy pistons, equipped with durable chrome plated top rings, are precisely fitted to individual cylinder bores.

The heart of the Jaguar engine is its aluminum alloy cross flow cylinder head. Incorporating hemispherical combustion chambers, it breathes freely on both intake and exhaust cycles while optimizing combustion efficiency.

To avoid the valve train problems that are common to pushrod engines, dual overhead camshafts are mounted in the cylinder head. An inherently simple and durable design, the camshafts operate directly on the valves. This configuration avoids the complication of rocker arms, eliminating a potential weak link and minimizing the need for any type of adjustment. Without additional valve train parts, the reciprocating weight of the valve system is held to a minimum. Consequently, spring pressure can be approximately half that required for a pushrod and rocker arm engine. This reduces valve seat wear and the possibility of valve breakage.

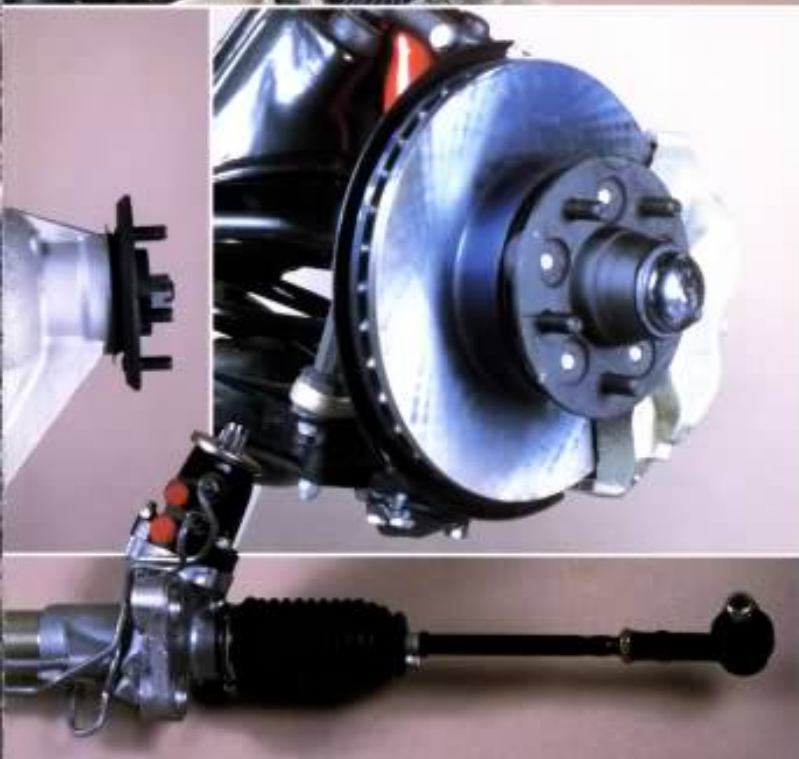
The power plant is fueled by a precise, multipoint direct port injection system. This advanced fuel injection is controlled by an electronic module. After gathering information from various measuring devices, including an air flow meter, a coolant temperature sensor, exhaust oxygen sensor and throttle position sensor, the module analyzes the data and determines the optimum air/fuel ratio for the conditions that prevail. A cold start injector ensures fast initial startup.

A high energy electronic ignition system provides the spark. This reliable unit produces precisely timed powerful ignition to further enhance starting, driveability and reliability.

The power plant is backed up by a







three-speed fully automatic transmission. A thoroughly proven design, the transmission is geared for maximum efficiency and smoothness.

When the shift lever is manually placed in the desired position, the transmission can be held in lower gears, and it can be downshifted when engine braking is desired.

All of the Jaguar's mechanical components are mounted on an extremely rigid, fully integrated body/chassis unit. A safety cell is formed by the beams that surround the passenger compartment, and front and rear body sections are engineered to crumple and absorb impact should a collision occur. Subframes, which are attached to the body/chassis unit with rubber mounts, isolate the suspension from the passenger cabin, reducing road noise and vibration.

Power rack and pinion steering keeps the Jaguar driver in touch with the road. Because the rack acts directly on the steering arms, it affords a much better road feel than other types of steering currently in use. Because fewer joints are required, it offers more precise control. Because it's power assisted, steering effort is perfectly matched to the requirements of a sporting luxury sedan.

Jaguar's fully independent suspension system has won the praise of automotive critics throughout the world. Carefully engineered to keep the tires fully in contact with the road while allowing full suspension movement, it achieves an unusual balance of luxurious ride and agile handling characteristics.

The front suspension utilizes unequal length transverse links of forged steel that are designed to resist an automobile's tendency to dive under hard braking while minimizing camber and toe change during hard

cornering for maximum road holding ability. Coil springs are mounted on the inner halves of the lower links while gas-filled shock absorbers are mounted on the far outer edges for optimum control of suspension oscillation. An anti-sway bar helps control body roll.

Jaguar's celebrated rear suspension design was originally developed for the surefooted XKE sports car. Maintaining fully independent wheel movement, it utilizes two transverse links on each side. The double-jointed axle half shafts serve as upper links. When cornering or in encountering a road irregularity, the parallelogram action of the suspension members produces nearly perfect vertical wheel movement for maximum tire contact. A radius arm resists fore and aft movement of the axle assembly. Twin coil and shock units at each rear wheel provide balanced suspension control and optimum chassis tuning capability.

While many vehicle manufacturers are just now switching to 4-wheel disc brakes, every Jaguar produced in the last quarter century has been fitted with this inherently superior braking system. Jaguar, in fact, was the first vehicle manufacturer to utilize 4-wheel disc brakes on all of its automobiles. Today Jaguar's brakes are the evolutionary product of 34 years of refinement.

To insure fast heat dissipation and minimal fade, Jaguar front discs are fully ventilated. Rear disc and caliper assemblies are mounted inboard for reduced unsprung weight and improved suspension control. Dual hydraulic circuits insure 80% braking power even if one circuit loses pressure. Power assist guarantees maximum stopping power without heavy pedal effort.



*The luxury of a fully equipped motorcar. The efficiency of power accessories.*

A fully equipped automobile, the Jaguar XJ6 offers an abundance of special features and conveniences, designed to help make time spent behind the wheel as enjoyable as possible. All features are standard equipment. There are no factory options.

A. Jaguar's trip computer provides digital readouts of elapsed time, distance traveled and fuel consumption, as well as trip averages for speed and mpg.

The Jaguar 8700 Series sound system develops 80 watts of power and utilizes electronic controls. Features include radio and tape seek and scan, auto reverse, separate controls for bass and treble, five AM and five FM programmable station selections, front to rear fader, tape Dolby® Noise Reduction, and automatic chrome or metal tape equalization. The system incorporates security circuitry which sounds an alarm in the case of tampering and renders the radio useless if removed.

B. The electric sun roof silently slides open at the touch of a button flooding the interior with the golden glow of sunshine and a wealth of fresh air.

C. High performance Pirelli P5 tires, mounted on lightweight alloy wheels, work in perfect harmony with Jaguar's renowned suspension.

D. The spacious ten cubic foot trunk is illuminated and carpeted. It locks automatically when the central locking system is activated and can only be unlocked by key.

E. The console mounted transmission shifter allows downshifts and delayed upshifts when operated manually. A cruise control system enables the driver to select cruising speed. Once selected, this speed is maintained independent of accelerator operation.

F. Quartz halogen headlamps provide bright, white light in a crisp well-defined pattern for maximum night driving visibility.

G. Elegantly styled and tastefully trimmed with walnut veneers, each door is fitted with a stereophonic speaker, an armrest and a capacious storage bin. Twin electric controls, mounted conveniently in the driver's door, operate the Jaguar's dual side mirrors.

H. A handy makeup mirror is provided for the front seat passenger. It folds into the door of the glove box when not in use.

The special edition Vanden Plas offers all of the various accoutrements of the XJ6. In addition, it is equipped with a number of exclusive features.

I. Vanden Plas rear seat passengers enjoy the comfort and protection of leather upholstered head rests.

J. Dual-tone striping and the Vanden Plas nameplate on the rear deck lid identify this automobile as a very special Jaguar.

K. Crisply styled swivel-head reading lamps are mounted above the rear seat for the convenience of passengers.

L. Vanden Plas passengers appreciate the rear console with its air conditioning/heater vent controls, power window switches, ash tray and lighter. Custom throw rugs are fitted to the passenger footwells front and rear.

M. The contoured rear seats of the Vanden Plas edition are divided by this fold-down central armrest that opens to reveal a storage compartment.

N. Vanden Plas doors are specially equipped with entry lights, burled walnut trim and large utility compartments.



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## *The Jaguar XJ6 Series III: A milestone motorcar.*

In the hundred-year history of motoring, man has produced only a few machines of such advanced design and great beauty that they would come to serve as standards for the industry, as milestones on the path of automotive progress.

Blending the artistry of its custom coachbuilder heritage with the engineering excellence of its LeMans conquering race car ancestors, the Jaguar XJ6 serves as just such a benchmark for other luxury cars. One of the most widely acclaimed automobiles ever produced, it has come to be recognized as a milestone motorcar in its own time.

In a world of automotive conformity, the XJ6 has remained refreshingly unique. Of a gently rounded, finely sculptured shape, its delicately curving lines flow smoothly from front to rear. Fluid and sleek, it suggests energetic movement even when at rest. Evoking a subtle suggestion of the alert and powerful cat for

which it is named, the machine is a metaphor for graceful motion.

On the road the image is fulfilled. Advanced independent suspension and power rack and pinion steering combine with an extremely rigid, fully integrated body/chassis unit to provide precise, effortless driver control and unusually agile handling characteristics. Designed to master

the challenging high-speed roads of Europe, the XJ6 offers a level of control, directional stability and road adhesion far beyond the needs of most drivers. The result is a very secure, very confident machine. And although its ride is smooth and comfortable, the XJ6 displays none of the swaying and rocking that is so typical of large sedans.

Equipped with a highway-proven version of Jaguar's legendary overhead cam six-cylinder racing engine, the XJ6 responds immediately and authoritatively to driver demand. Yet

unlike many other high performance power plants, the Jaguar six idles smoothly and is eminently well behaved in the slowest city traffic. With advanced computerized electronic fuel injection and ignition, the engine is as reliable as it is powerful.

While the various engineering refinements are an important part of the XJ6 story, the motorcar's most laudable virtue may well be the remarkable balance that it achieves. Although its shape is most appealing, it does not compromise true artistry for temporary fashion. While uncommonly luxurious, it displays a sporting nature. It is a masterful performer, but it does not sacrifice comfort. The Series III XJ6 is, in fact, both a particularly elegant luxury car and an impeccably mannered sports sedan.



*A carefully crafted, thoroughly tested automobile.  
A three year, 36,000 mile warranty.*

The Jaguar's special appeal is, in part, a product of the way the automobile is constructed. Built on a slow moving assembly line, the motorcar is crafted by dedicated workers who share in the creative process and are company stockholders.

To reduce the possibility of failures, Jaguar engine parts are carefully inspected, sized and balanced. Connecting rod center-to-center length, for example, must fall within 00001 inch of specification. All rods and pistons for a given engine must be of matching weight. Each piston is fitted to its own specific cylinder.

After it has been carefully assembled by a skilled technician, each engine is test run. This procedure includes a break-in period. Other tests, conducted at a higher load and speed, insure proper operation.

The Jaguar's elegantly shaped body panels are formed of high tensile strength steel, then welded to rigid body-frame and roof supports. The finished body/chassis unit is subjected to a 13-step treatment before it is painted. This rigorous preparation includes phosphate coating, electrocoat application of primer, underbody joint sealing and anti-chip coating of sills and wheel arches.

Walnut dashboards and trim are an important part of the Jaguar mystique, a tradition as old as the Jaguar name itself. The veneers used on each dash are successive cuts from the same tree. Laid end to reverse end on the wooden dashboard, they produce a symmetrical mirror image.

The completed dash panel is sanded, finished with a durable polyurethane coating, sanded again and finished again. Finally, the dash is buffed to achieve the deep gloss that is common to fine cabinetwork.

Orthopedically designed seats are faced with rich supple leather. The fine fragrant hides are carefully chosen so each Jaguar will have uniform color cast and grain pattern.

Jaguar motorcars are assembled on a slow-moving line that is equipped with the latest production equipment. Skilled workers who take a special pride in the Jaguar marque accept individual responsibility for their part of the operation, signing the extensive production dossier that remains with each automobile. Demanding inspectors make numerous spot checks in addition to the normal inspections that are conducted at each work station.

As each Jaguar rolls off the assembly line it is tested on a computerized rolling road. A printout of objective performance data is compiled and attached to the vehicle's dossier.

With computer testing and final inspection complete, a skilled test driver takes the car for a ride on the roads of Warwickshire, noting any irregularities that offend his refined perception of what a Jaguar should be. After any faults have been corrected, the car is subjected to a second test drive with a different driver.

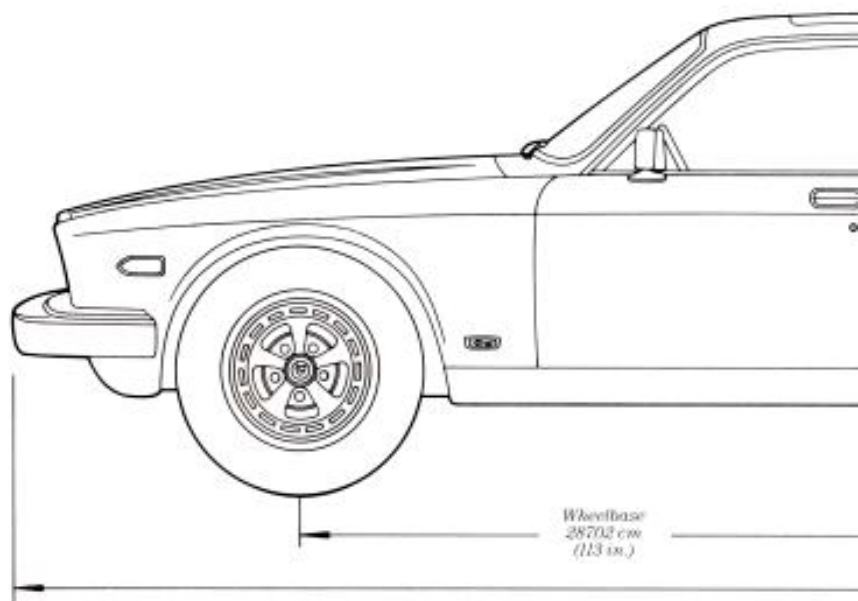
#### **THE SECURITY OF AN EXTENSIVE WARRANTY.**

It is this intense attention to detail, this uncommon concern for quality that allows Jaguar to offer an unusually extensive warranty. For three years or 36,000 miles, whichever comes first, Jaguar will repair or replace any part of the car that proves defective. The Pirelli P5 tires carry their own manufacturer's warranty.

For complete information see this limited warranty at your Jaguar dealer.







## JAGUAR XJ6 SPECIFICATIONS

**ENGINE:** 6-cylinder water-cooled in-line with twin overhead camshafts • 7-bearing crankshaft • Exhaust and evaporative emission control • Catalytic converters • Compression Ratio: 8.1:1 • Bore: 3.625 in. • Stroke: 4.17 in. • Stroke/Bore Ratio: 1.15:1 • Displacement: 258 cu in. (4235cc) • Ignition: Constant Energy system incorporating an electronic amplifier and high performance coil • Fuel Injection: Electronic with separate cold start injector • Fuel Pump: Electric • Fuel Tank Capacities: Left: 11.8 U.S. gallons, Right: 11.8 U.S. gallons (unleaded) • Sump Capacity: 9.25 quarts including filter.

**DRIVE TRAIN:** Transmission: Three-speed fully automatic with overriding manual control; torque converter • Final Drive: Independent Hypoid type • Rear Axle Ratio: 2.88:1 • Gear Ratios: Reverse 2.09:1; First 2.39:1; Second 1.45:1; Drive 1.0:1.

**STEERING:** Rack and pinion, power-assisted • Adjustable steering column • Turns-lock to lock: 2.87 • Turning Circle: 44.3 ft.

**SUSPENSION:** Front: Independent with "anti-dive" geometry incorporating coil springs, shock absorbers, anti-sway bar • Rear: Independent with drive shafts forming upper links and paired shock absorbers with coil springs.

**BRAKES:** Power-assisted, 4-wheel disc brakes with independent circuits front to rear • Front: 11.06 in. diameter ventilated discs • Rear: 10.32 in. diameter discs mounted inboard.

**ROAD WHEELS:** 15 in. diameter vented alloy wheels, fitted with Pirelli P5 215/70VR15 radial-ply tubeless tires.

**ELECTRICAL:** Negative-ground 12-volt system • Battery Rating: 75 amp/hrs 20 hour rate • Alternator: 75 amps.

**INSTRUMENTS AND CONTROLS:** Speedometer with trip odometer • Electric tachometer • Trip computer with U.S. or metric digital display of elapsed time, distance and fuel consumption as well as clock time, average and current fuel consumption rate and average speed • Gauges for battery condition, oil pressure, water temperature and fuel level • Warning lights for heated rear window, high beam, hazard light, seat belts, low coolant, inoperative parking or tail/stop lights, ignition, brake fluid/failure, handbrake and oil pressure • Multi-purpose lever on left side of steering column controls cruise control "set," headlights, low beam/high beam flasher and directionals,

right side lever controls electric windshield washer and self-parking two-speed wipers with intermittent and single-wipe capability • Central locking switches for doors, trunk and windows • Dual electrically operated remote control exterior mirrors • Cruise control master "on/off" and "resume" switch • Padded, leather-covered steering wheel.

**BODY:** Four-door, all-steel • Integral body/chassis construction • Positive lock anti-burst door catches with central locking and unlocking of doors and locking of trunk by key or operation of locking lever in driver's door; trunk unlocked by key only • Electrically-operated sunroof • Power windows • Tinted glass • Heated rear window • Fully-carpeted, illuminated trunk • Dual coach stripes • Halogen headlights.

**INTERIOR:** Grained walnut facia, console switch panels and door inserts • Factory-installed air conditioning/heating unit with automatic temperature control • Automatic fan with overriding two-speed manual control • Sound System: 80-watt power output, 4-speaker stereo system; alarm/code security system with dashboard warning alert; AM/FM manual and seek and scan electronic tuning with digital display; soft-load tape deck with auto-reverse and tape program seek and scan; Dolby® automatic equalization for chrome and metal tape; electric aerial • Deep pile carpeting throughout • Fully reclining leather-faced front seats with adjustable lumbar support, adjustable for reach and rake (with adjustable head restraints); driver's seat height adjusted electrically; leather-faced rear seats with center armrest • Map pockets on rear of front seats • Inertia-reel seat belts • Console storage box and lockable glove box • Cigarette lighter • Four-door operated interior courtesy lights • Door open warning lights, armrests, bins and stereo speakers in all doors • Front map reading light and interior light operated from facia switches.

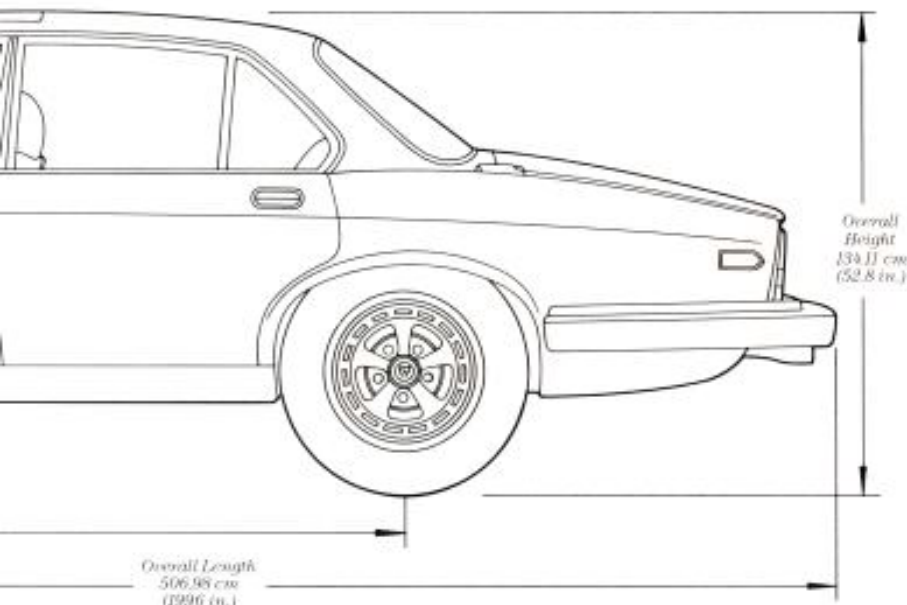
**INTERIOR DIMENSIONS:** Front Seat Headroom: 38.1 in. • Rear Seat Headroom: 35.9 in. • Front Seat Legroom (maximum): 39.3 in. • Rear Seat Legroom: 36.6 in. • Front Seat Shoulder Width: 54.2 in. • Rear Seat Shoulder Width: 53.7 in. • Trunk Height: 18 in. • Trunk Depth: 35.5 in. • Trunk Width: 44.5 in. • Trunk Capacity (gross): 17 cu ft. • Trunk Capacity (useable with spare tire—MVMA): 9.55 cu ft.

**MAIN DIMENSIONS:** Wheelbase: 113 in. • Overall Height: 52.8 in. • Overall Width: 69.6 in. • Overall Length: 199.6 in. • Track at Front: 58.3 in. • Track at Rear: 58.9 in. • Ground Clearance: 5.2 in. • Curb Weight: 4,057 lbs.

**OPTIONAL EQUIPMENT:** None.

All clothes by Simpsons (Piccadilly) Ltd.

Jaguar Cars Inc., Lenox, N.J.  
LITHO U.S.A. 75M 8/86



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**INSTRUMENTS AND CONTROLS:** Speedometer with trip odometer • Electric tachometer • Trip computer with U.S. or metric digital display of elapsed time, distance and fuel consumption as well as clock time, average and current fuel consumption rate and average speed • Gauges for battery condition, oil pressure, water temperature and fuel level • Warning lights for heated rear window, high beam, hazard light, seat belts, low coolant, inoperative parking or tail/stop lights, ignition, brake fluid/failure, handbrake and oil pressure • Multi-purpose lever on left side of steering column controls cruise control "set," headlights, low beam/high beam flasher and directionals; right side lever controls electric windshield washer and self-parking two-speed wipers with intermittent and single-wipe capability • Central locking switches for doors, trunk and windows • Dual electrically operated remote control exterior mirrors • Cruise

control master "on/off" and "resume" switch • Padded, leather-covered steering wheel.

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**INTERIOR:** Burl walnut facia, console and door inserts • Factory-installed air conditioning/heating unit with automatic temperature control • Automatic fan with overriding two-speed manual control • Sound System: 80-watt power output, 4-speaker stereo system; alarm/code security system with dashboard warning alert; AM/FM manual and seek and scan electronic tuning with digital display; soft-load tape deck with auto-reverse and tape program seek and scan; Dolby® automatic equalization for chrome and metal tape; electric aerial • Cigarette lighter • Deep pile carpeting throughout with soft fleece passenger footwell rugs • Fully-reclining front seats with leather back and seat facings; adjustable lumbar support, adjustable for reach and rake (with adjustable head restraints); driver's seat height adjusted electrically • Map pockets on rear of front seats • Leather-covered rear seats with headrests contoured for two passengers; stowage box in center armrest • Inertia reel seat belts • Stowage box with leather-trimmed lid in extended center console; cigarette lighter and ashtray for rear passengers • Lockable glove box • Four-door operated interior courtesy lights • Door open warning lights incorporating entry lights, leather-covered armrests and bins and stereo speakers in all doors • Front map reading light and interior light operated from facia switches • Swivel mounted reading lamps for rear passengers.

**INTERIOR DIMENSIONS:** Front Seat Headroom: 38.1 in. • Rear Seat Headroom: 35.9 in. • Front Seat Legroom (maximum): 38.3 in. • Rear Seat Legroom: 36.6 in. • Front Seat Shoulder Width: 54.2 in. • Rear Seat Shoulder Width: 53.7 in. • Trunk Height: 18 in. • Trunk Depth: 35.5 in. • Trunk Width: 44.5 in. • Trunk Capacity (gross): 17 cu ft. • Trunk Capacity (useable with spare tire - MVMA): 9.55 cu ft.

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**OPTIONAL EQUIPMENT:** None.

SPECIFICATIONS AND COLORS SUBJECT TO CHANGE WITHOUT NOTICE.





**JAGUAR**

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**A BLENDING OF ART AND MACHINE**



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*The handcrafted elegance of a fine English motorcar.  
The classic beauty of a celebrated silhouette.*

Motoring in a Jaguar is much more than a means of transporting oneself from one point to another. The considerable enjoyment that many derive from touring in a Jaguar XJ6 is reminiscent of a time when ladies and gentlemen of means drove elegant, finely crafted automobiles for entertainment and relaxation. The XJ6's blend of luxury appointments, unusual comfort, powerful response and agile handling makes driving, once again, a particularly pleasant experience.

Cruising at highway speeds, the Jaguar sedan is seductively silent; its passenger cabin, uncommonly tranquil. Wrapped cozily in its soft supple seats, the Jaguar passengers and driver enjoy the rich fragrance of genuine leather, the handcrafted artistry of mirror-matched walnut trim, the gracious luxury of a fine English motorcar.

Unlike many other European luxury cars, the Jaguar does not transmit every pavement ripple to the passenger compartment. Instead, the suspension components control wheel movement, absorbing thumps and bumps. Rather than succumbing to the various imperfections of the roadway, the Jaguar sedan shelters its occupants, preserving the

comfortable warmth of its graciously luxurious cabin.

Perhaps it is this combination of an overwhelming regard for driver and passenger comfort coupled with highly sophisticated handling characteristics that has caused the XJ6 to be the object of so much enthusiastic praise since the day it was first introduced. "Uncannily silent, gloriously swift, and safe as houses," said *Road & Track* when first exposed to the XJ6. In 1985, *Car and Driver* named the Jaguar six-cylinder power plant to a list of the ten best engines of all time, describing it as "a masterpiece, whose place in history was secured long ago." In 1986, the same publication declared that the XJ6 offers the "best ride" of any car sold today. The editors noted, "The stately Jaguar sedan has the rare gift of a wonderfully compliant ride that never turns into a wallow." In August of 1986, *Motor Trend* magazine, for the second consecutive year, named the XJ6 as "best buy" in the over \$25,000 luxury sedan class.

From the powerful purr of its award-winning engine to the classic beauty of its celebrated silhouette and the refined luxury of its comfortable cabin, the 1987 Jaguar XJ6 is the best Jaguar sedan ever built.





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*The fragrance of  
fine leather hides.  
The Old World skills  
of master cabinetmakers.*

The stirring beauty of the Jaguar's celebrated shape is complemented by its truly elegant yet highly functional interior. An unusually luxurious environment in which one may enjoy pleasant hours of sheer driving joy, the XJ6 passenger cabin is testimony to the artistry of Jaguar's Old World craftsmen. Fragrant with the aroma of rich leather upholstery and bright with the lustre of polished walnut, it delights the senses.

The XJ6 dashboard, console and door panels—in the traditional Jaguar manner—are trimmed with genuine wood. Cut from one tree, the distinctively grained walnut veneers that comprise the fascia are laid end to reverse end, each a mirror image of the other. All of the Jaguar's wood trim is polished to a high gloss, typical of the world's finest custom furniture.

Unusually comfortable, the orthopedically designed seats provide adjustable lumbar support. In addition to minimizing fatigue, the seat design helps keep the driver centered behind the wheel when hard cornering generates considerable lateral forces. The height of the driver's seat is power adjusted, and both front seats recline. A wide rear seat features a pull-down center armrest.

Faced in soft natural leather, the seats are as attractive as they are comfortable. Two to three fully cured hides, selected for their matching grain and coloration, are used to upholster each automobile. Hides with incorrect coloration or minor imperfections are rejected. The finest are hand cut and hand sewn for a smooth accurate fit. Master craftsmen carefully examine each finished seat to make sure it meets Jaguar's demanding quality control standards. Because the texture and color of each



single set of hides is unique, no two Jaguar interiors are exactly the same.

From its adjustable, leather wrapped steering wheel to its full instrumentation, the Jaguar is designed for people who enjoy driving.

The Jaguar steering wheel fits comfortably in the hand. Padded, leather wrapped and of a substantial rim width, it provides very secure control. A telescopic adjustment device allows the driver to position it at

a distance that permits the most natural and efficient arm extension. Equipped with a collapsible column, it provides impact protection.

Nonreflective analog gauges, with white numbers clearly visible against



a black background, are clustered in such a way that they are easily viewed below the upper edge of the steering wheel rim. Included are a 140 mph speedometer, a tachometer, a voltmeter, an oil pressure gauge, a coolant

temperature gauge and a fuel level indicator. Warning lights, banked between the speedometer and tachometer, alert the driver to potential problems. A trip computer, mounted in the center of the dash, keeps track

of fuel consumption, distance traveled, and time. Relating one to the other, it computes average, instant and total fuel usage as well as distance, speed and travel time elapsed.

All of the machine's vital controls

are located within easy reach for maximum convenience and minimum distraction. Steering column stalks, which fall easily to hand, control windshield wipers and washer, the headlight dimmer, the speed control set function and the turn signals. The transmission shift lever, which can be operated manually or placed in "D" for automatic shift control, is positioned in the center console.

The Jaguar stereo sound system features an 80-watt amplifier and four speakers. Electronic radio and tape deck controls are easily operated by the driver or passenger. Features include five AM and five FM programmable stations, tape auto reverse, radio and tape seek and scan selection, separate controls for bass, treble, fader and Dolby® tape noise reduction, automatic chrome or metal tape equalization and security circuitry.

A fully automatic climate control system regulates heating and air conditioning once the desired temperature has been selected. Electronic cruise control allows the driver to choose a cruising speed. This speed is then maintained independent of accelerator operation. An abundance of storage compartments, power accessories and cabin lighting fixtures make traveling a very pleasant experience for the driver and passengers.

At speed, the Jaguar passenger compartment is serene. Because all suspension components are mounted on rubber isolators, road noise and vibration are not transmitted to the vehicle's occupants. Extensive use of sound deadening materials—including molded floor coverings, a firewall insulating shield, a thick fiberglass headliner, and padded door panels—ensures that the driver and passengers will enjoy soothing silence.



