

XJR'S

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THE ULTIMATE EXPRESSION

THE CONCEPT EMBODIED IN THE JAGUAR XJR-S IS A SIMPLE AND STRAIGHTFORWARD ONE. IT IS TO COMBINE TRADITIONAL JAGUAR VALUES - CRAFTSMANSHIP, COMFORT, POWER AND REFINEMENT - WITH PERFORMANCE THAT MATCHES, OR EXCEEDS, THAT OF THE WORLD'S MOST ILLUSTRIOUS SPORTING COUPÉS.

THE NEW XJR-S 6.0 LITRE NOT ONLY REMAINS TRUE TO THAT IDEAL, IT BUILDS ON THE FORMIDABLE STRENGTHS OF ITS PREDECESSORS TO PROVIDE LEVELS OF FINESSE AND EXHILARATION UNMATCHED BY ANY OF ITS PEERS.

VISUALLY, THE NEW CAR DIFFERS CONSIDERABLY FROM PREVIOUS MODELS. ITS PURPOSEFUL STANCE IS ENHANCED BY STRIKING AND SUPERBLY INTEGRATED BODY MODIFICATIONS, AND ITS PLEASINGLY ASSERTIVE APPEARANCE IS HEIGHTENED BY A DE-CHROMED GRILLE AND HEADLIGHT SURROUNDS, NEW PATTERN ALLOY WHEELS AND THE REMOVAL OF ALL BADGING FROM THE REAR.

THE INTERIOR, RICH WITH THE BURNISHED GLOW OF HIGH-CONTRAST WALNUT VENEERS AND THE AROMA OF NATURAL-GRAIN 'AUTOLUX' LEATHER, PROVIDES FRESH EVIDENCE OF A PHILOSOPHY WHICH SAYS THAT THE PLEASURES OF ULTRA-HIGH PERFORMANCE MOTORING LOSE NOTHING BY BEING ENJOYED IN AN AMBIENCE OF UNASHAMED LUXURY.







XJ12R.S

P O W E R A N D P R E S T I G E

REIMS, SPA, DAYTONA, NURBURGRING, LE MANS ... FEW MARQUES CAN POINT TO SO GLORIOUS A RECORD OF CONQUEST ON THE RACE TRACK AS JAGUAR.

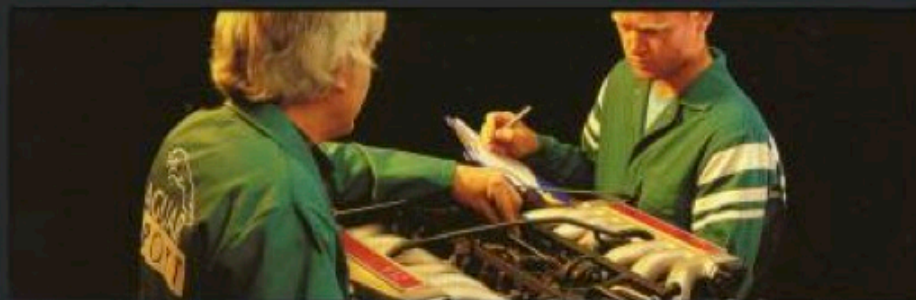
THE XJR-S 6.0 LITRE - ONE OF THE FASTEST ROAD-GOING JAGUARS EVER BUILT - IS A WORTHY HEIR TO THAT HERITAGE.

THANKS TO RECENT DEVELOPMENT WORK ON ITS FORMIDABLE V12 ENGINE - INCLUDING NEW ZYTEK ENGINE MANAGEMENT TECHNOLOGY, A SPECIALLY DEVELOPED CATALYST EXHAUST SYSTEM AND A MODIFIED INDUCTION SYSTEM - THE NEW XJR-S DELIVERS 333BHP (248KW) AND A MASSIVE 365LBS FT (495NM) OF TORQUE.

BUT THIS MAGNIFICENT COMPETITION-BRED UNIT RESPECTS ANOTHER GREAT JAGUAR TRADITION. WHILE IT IS IMMENSELY POWERFUL, IT DELIVERS ITS POWER IN NEAR-SILENCE AND WITH THE INIMITABLE SMOOTHNESS THAT HAS ALWAYS BEEN A JAGUAR HALLMARK.

FOR THE RECORD, THE XJR-S ACCELERATES FROM REST TO SIXTY MILES PER HOUR IN 6.5 SECONDS (0-100KM IN 6.8 SECONDS) AND HAS A MAXIMUM SPEED OF 158 MILES PER HOUR (254KPH), WHERE LEGISLATION AND CONDITIONS ALLOW.

BUT THOSE FIGURES ARE LESS GERMANE TO AN UNDERSTANDING OF THE CAR'S CHARACTER THAN THE WELL-BRED EASE WITH WHICH THEY ARE ACHIEVED.





XLR-S



XJR-S

E X P E R I E N C E T E L L S

MANY THINGS CONSPIRE TO MAKE THE JAGUAR XJR-S THE UNIQUELY SATISFYING CAR THAT IT IS.

ITS CONFIDENT, FLOWING LINES, THE HAND-CRAFTSMANSHIP WHICH UNDERPINS THE QUALITY OF ITS CONSTRUCTION, ITS LUXURY, ITS COMFORT, ITS INSPIRED ENGINEERING ... ALL THESE REPRESENT A REJECTION OF COMPROMISE.

YET THE XJR-S, LIKE ALL THE GREATEST SPORTING CARS, CANNOT BE DEFINED IN PURELY QUANTITATIVE TERMS. ITS APPEAL IS EMOTIONAL AND SENSUAL. WHICH IS WHY IT CAN ONLY BE FULLY APPRECIATED AND SAVOURED BEHIND THE WHEEL.

NO AMOUNT OF DETAILED INFORMATION ABOUT THE CAR'S SUPERB STANDARD FEATURES SUCH AS THE UPRATED SPORTS SUSPENSION OR ITS ANTI-LOCK BRAKING SYSTEM, CAN PREPARE YOU FOR THE FEELING OF POISE AND SECURITY THEY GENERATE AS YOU PUSH THE XJR-S THROUGH THE MOST DEMANDING OF DRIVING CONDITIONS.

AT THE WHEEL OF THE XJR-S YOU WILL DISCOVER, TOO, THAT CLICHÉS LIKE 'TAUT HANDLING' BARELY BEGIN TO DESCRIBE THE PRECISION OF ITS RESPONSES AND THE TENACITY OF ITS GRIP.

IN SHORT, THE XJR-S IS, IN THE TRUEST AND MOST REWARDING SENSE, A DRIVER'S CAR.



S P E C I F I C A T I O N

TECHNICAL SPECIFICATION

ENGINE TYPE	80° VEE TWELVE, ALUMINIUM ALLOY CYLINDER HEADS/BLOCK, 50HC PER BANK, 2 VALVES/CYLINDER
DISPLACEMENT (CM³)	5993
BORE & STROKE (MM)	80 x 78.5
COMPRESSION RATIO	11.0:1
MAXIMUM POWER DIN BHP (KW) @ REV/MIN	333 (248) @ 5250
MAXIMUM TORQUE DIN LB.FT. (NM) @ REV/MIN	365 (495) @ 3650
COMBUSTION CHAMBERS	MAY HIGH EFFICIENCY
IGNITION AND FUEL SYSTEM	ZETEC SEQUENTIAL FUEL INJECTION AND DIGITAL ENGINE MANAGEMENT SYSTEM
FUEL GRADE	95 RON UNLEADED OR 98 RON UNLEADED
TRANSMISSION TYPE	3 SPEED AUTO
TOP GEAR RATIO	1.00:1
FINAL DRIVE RATIO	2.88:1
MPH PER 1000 REV/MIN IN TOP GEAR	26.1
WHEEL TYPE/SIZE	JAGUARSPORT ALLOY 8 x 16 IN
TIRE SIZE	225/50 ZR 16 FRONT - 245/55 ZR 16 REAR
BRAKING SYSTEM	ELECTRONICALLY CONTROLLED ANTI-LOCK BRAKING SYSTEM WITH YAW CONTROL, HYDRAULIC POWER ASSISTED 4 WHEEL DISC BRAKES, VENTILATED AT FRONT, SAFETY SPLIT FRONT AND REAR HYDRAULIC CIRCUITS INCORPORATING FLUID LOSS SENSOR WARNING, HAND OPERATED MECHANICAL PARKING BRAKE ON REAR WHEELS.
STEERING	RACK AND PINION POWER ASSISTED STEERING, ENERGY ABSORBING STEERING COLUMN, FOUR-SPOKE ENERGY ABSORBING STEERING WHEEL WITH 8-POSITION VERTICAL ADJUSTMENT.
TURNS LOCK TO LOCK	2.5
TURNING CIRCLE BETWEEN KERBS FT (M)	42.7 (13)

SUSPENSION - FRONT	FULLY INDEPENDENT WITH TWIN WISHBONES, COIL SPRINGS AND TELESCOPIC DAMPERS, ANTI-ROLL BAR, ANTI-DIVE GEOMETRY PROVIDING LONGITUDINAL STABILITY UNDER HEAVY BRAKING.
SUSPENSION - REAR	FULLY INDEPENDENT WITH LOWER TRANSVERSE WISHBONES AND DRIVESHAFTS ACTING AS UPPER LINKS, RADIUS ARMS, TWIN COIL SPRINGS AND TELESCOPIC DAMPERS.
BODY CONSTRUCTION	TWO DOOR COUPÉ, MONOCOQUE CONSTRUCTION, ENERGY ABSORBING FRONT AND REAR CRUMPLE ZONES, FORWARD HINGED BONNET
PAINT AND PROTECTION	ALL CRITICAL BODY PANELS ZINC COATED, ZINC PHOSPHATE PRE-TREATMENT, CATHODIC ELECTROCOAT CLEAR OVER BASE PAINT PROCESS WITH AUTOMATED ELECTROSTATIC APPLICATION OF PRIMER AND CLEAR COATS, TWO BASE COLOUR AND TWO CLEAR COATS, BITUMEN WAX UNDERSEAL, BOX SECTIONS AND CLOSED MEMBERS HOT WAX INJECTED.
PERFORMANCE (MANUFACTURER'S ESTIMATES)	
ACCELERATION - 0-60 M.P.H. (0-100KM/H)-SEC	6.5 (6.8)
TOP SPEED - M.P.H. (KM/H)	158 (254)
ECONOMY	
URBAN CYCLE - M.P.G. (LITRES/100 KM)	13.3 (21.3)
56 M.P.H. - M.P.G. (LITRES/100 KM)	23.5 (12.0)
75 M.P.H. - M.P.G. (LITRES/100 KM)	20.2 (14.0)
WEIGHT	
MAXIMUM KERB WEIGHT - LB (KG) WITH OPTIONS	4023 (1825)
GROSS WEIGHT - LB (KG) MAXIMUM PERMISSIBLE	4795 (2175)

THE FUEL ECONOMY FIGURES WERE OBTAINED FROM TESTS CARRIED OUT IN LINE WITH THE PASSENGER CAR FUEL CONSUMPTION ORDER 1983.

FEATURE SPECIFICATION

MECHANICAL	INTERIOR FEATURES - ELECTRICS
POWER ASSISTED STEERING	ELECTRICALLY ADJUSTABLE FRONT SEATS
VERTICALLY ADJUSTABLE STEERING WHEEL (8 POSITIONS)	HEATING AND ELECTRIC LUMBAR SUPPORT FOR FRONT SEATS
ANTI-LOCK BRAKING SYSTEM	MEMORY FOR DRIVERS SEAT AND DOOR MIRRORS
FOUR WHEEL DISC BRAKES	LAMINATED WINDSCREEN
LIMITED SLIP DIFFERENTIAL	TINTED GLASS
COMPREHENSIVE TOOL KIT IN BOOT	CENTRAL LOCKING INCLUDING FUEL FILLER AND BOOT
CRUISE CONTROL	ELECTRIC FRONT WINDOWS
3-SPEED AUTOMATIC TRANSMISSION	HEATED REAR WINDOW WITH TIMER
CATALYST EXHAUST SYSTEM	COURTESY LIGHT DELAY
EXTERIOR	TWO SPEED WINDSCREEN WIPERS WITH INTERMITTENT AND FLICK WIPE
BODY COLOURED DOOR MIRRORS	PROGRAMMED WASH WIPE SYSTEM WITH HEATED JETS
TWIN STYLED HALOGEN HEADLAMPS	BOOT LIGHT
FRAMELESS DOOR GLASS	KERB ILLUMINATION LAMPS ON DOORS
FORGED ALLOY WHEELS	ELECTRICALLY ADJUSTABLE HEATED DOOR MIRRORS
DIRECT GLAZED WINDSCREEN	AIR CONDITIONING
INTERIOR TRIM	HEADLAMP POWER WASH WITH HEATED JETS
AUTOLUX ALL LEATHER SEATS WITH CONTRASTING STITCHING	TRIP COMPUTER
AUTOLUX LEATHER TRIMMED CONSOLE	CUSTOM DESIGNED HIGH POWER AUDIO UNIT WITH RADIO DATA SYSTEM (RDS)
AUTOLUX LEATHER TRIMMED DOORS AND QUARTER PANELS	COMPACT DISC AUTOCHANGER (6 DISC CAPACITY)*
AUTOLUX LEATHER TRIMMED SPORTS SEATBELTS	ELECTRIC AERIAL WITH BOOT LATCH INTERFACE
HIGH CONTRAST WALNUT VENEER FASCIA	
HIGH CONTRAST WALNUT VENEER CENTRE CONSOLE INSERT	
HIGH CONTRAST WALNUT VENEER DOOR INSERTS	
LOCKABLE GLOVE BOX WITH VANITY MIRROR	
FULLY RECLINING SPORTS STYLE FRONT SEATS WITH HEAD RESTRAINTS	
INDIVIDUAL STYLE REAR SEATS	
STAINLESS STEEL TREADPLATES ETCHED WITH JAGUARSPORT LOGO	

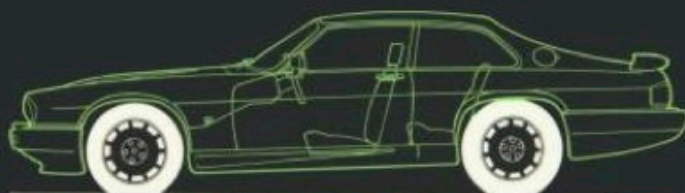
*DEALER FIT OPTION

DIMENSIONS

OVERALL LENGTH IN. (MM)	189.7 (4820)
OVERALL WIDTH INCLUDING MIRRORS IN. (MM)	74.1 (1883)
OVERALL WIDTH EXCLUDING MIRRORS IN. (MM)	70.6 (1793)
OVERALL HEIGHT IN. (MM)	49.2 (1250)
GROUND CLEARANCE - AT KERB BT IN. (MM)	4.7 (120)
TRACK WIDTH - FRONT IN. (MM)	59.6 (1514)
TRACK WIDTH - REAR IN. (MM)	58.7 (1492)
WHEELBASE IN. (MM)	102.0 (2591)
MAXIMUM LEGROOM - FRONT DRIVER IN. (MM)	43.0 (1091)
MAXIMUM LEGROOM - FRONT PASSENGER IN. (MM)	44.3 (1124)
MINIMUM LEGROOM - REAR OUTBOARD IN. (MM)	23.4 (594)
MAXIMUM HEADROOM - FRONT IN. (MM)	36.1 (916)
MAXIMUM HEADROOM - REAR IN. (MM)	33.4 (848)
SHOULDER WIDTH - FRONT IN. (MM)	56.1 (1425)
SHOULDER WIDTH - REAR IN. (MM)	53.0 (1346)
BOOT VOLUME CU FT (M³) - ABSOLUTE	13.88 (0.393)
BOOT VOLUME CU FT (M³) - USABLE	8.99 (0.25)
FUEL TANK CAPACITY IMP. GAL. (LITRES)	19.6 (89)

PAINT AND TRIM COMBINATIONS

BODY COLOUR	AUTOLUX TRIM	STITCHING	FACE
BROOKLANDS GREEN	CREAM	DARK GREEN	CHARCOAL
	CHARCOAL	CHARCOAL	CHARCOAL
FLAMENCO	CREAM	RED	CHARCOAL
	CHARCOAL	RED	CHARCOAL
BLACK CHERRY	CREAM	CHARCOAL	CHARCOAL
	CHERRY RED	CHARCOAL	CHARCOAL
SILVER FROST	SAVILLE GREY	CHARCOAL	MID-GREY
	CHERRY RED	CHARCOAL	CHARCOAL
TOLENT BLUE	CREAM	BLUE	CHARCOAL
	SAVILLE GREY	BLUE	MID-GREY



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