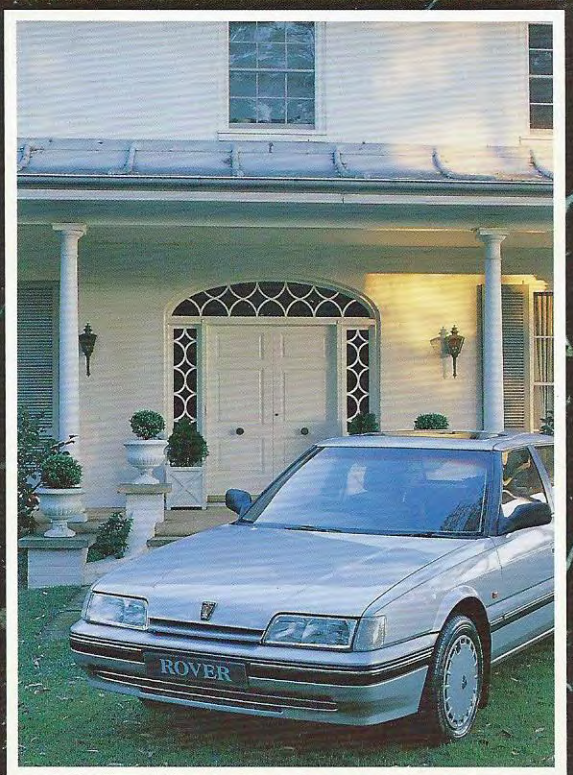
ROVER

800 SERIES



"And all their desire
is in the work of their craft"

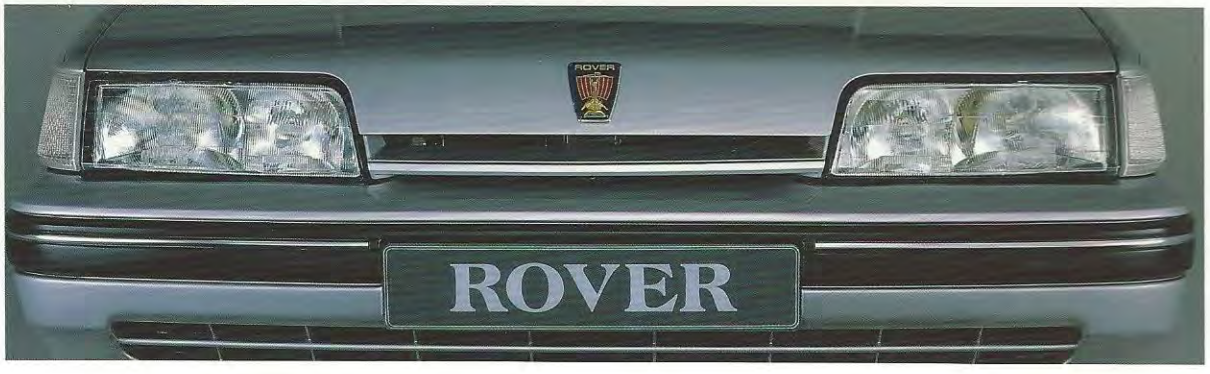
"The Rover 800 Series – An outstanding achievement"

ROVER has always achieved its place in automotive history. Its undoubted style, its verve to be different, to be ahead of its time – all serve to make Rover one of the world's great automotive marques.

Today Rover enters a new age, where technological advances are taking it beyond the reach of ordinary cars. Using the combined energies and resources of two great companies – the Rover Group of Great Britain and Honda of Japan, the ROVER 825 Si and ROVER 825 Si SPECIAL are the result of a unique partnership.

A partnership where each manufacturer's own expertise and skills are complemented perfectly by its partner's, where the final product is engineered to its own unique specification, clearly expressing each maker's own philosophy and character.

Collaboration, not badge engineering, has been the method to remove all compromise, to create a car representing the very best of Europe, a car that is unmistakably a Rover.



UNFOLDING THE VISION
UNFOLDING THE VISION

"The perfect harmony of the finest precision engineering, matched brilliantly with uncompromising attention to detail and luxury refinement"

"All their desire is in the work of their craft"

From the smallest country village to the streets of London; from express autobahns to Australian highways – across the world the Rover marque has maintained an individual style, commanding immense respect.

Dating back to 1861, the Rover's Viking emblem emblazoned on a shield is unmistakably proud. The Rover character and design have always remained individual – influencing trends rather than merely following them.

Examples of Rover's originality are many. The safety bicycle of 1885, which dictated design for the next 100 years, the original Land Rover in 1948, the gas turbine T3 coupe in 1956, the Range Rover and the remarkable Rover 2000 and Rover 3500 series. All have been marked by Rover's individual flair and passion for style.

Today that passion lives on in the Rover 800 Series.

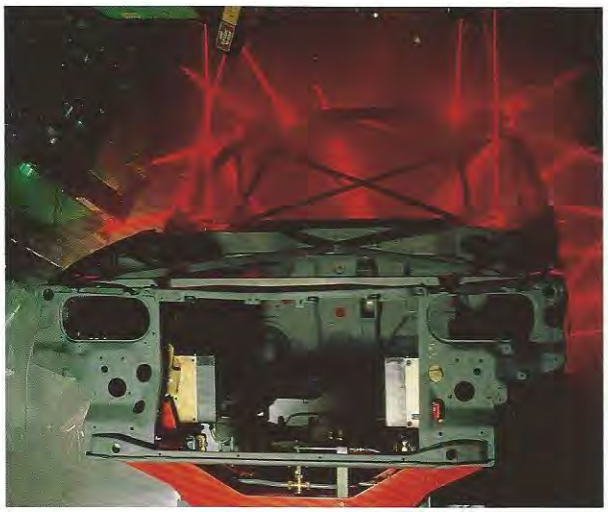
"Quietness – perhaps the finest luxury in road travel – has always been a Rover hallmark"

From its very inception the Rover 800 Series has broken new ground with its total commitment to an unchanging philosophy. Excellence in design, engineering and production. Perfection – nothing less.

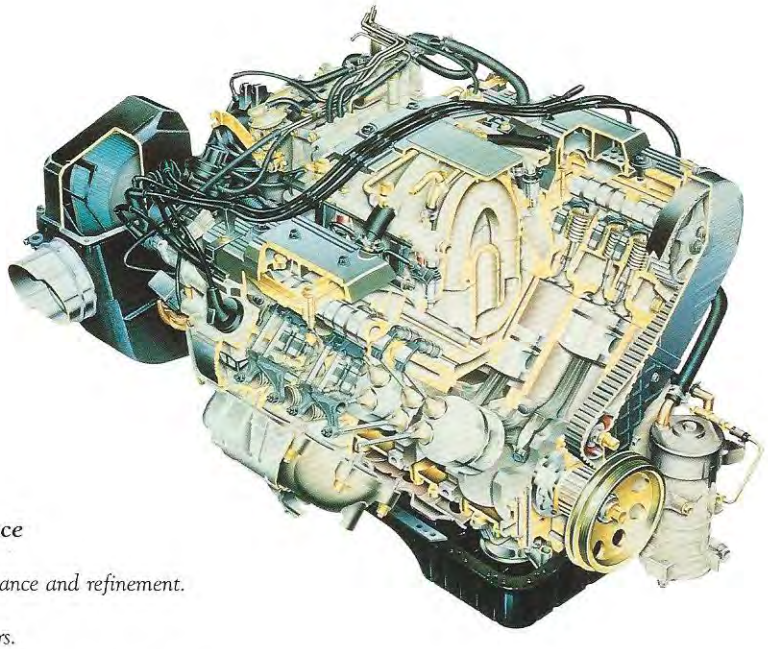
Before even a single prototype model was built, the Rover 800 Series was subjected to intense scrutiny, and every detail of its design painstakingly analysed by the design and engineering team using the latest CAD workstation computers. The Rover design facility and its technical resources are the result of a vast financial investment, and its styling and engineering facilities are considered to be at the forefront of the European motor industry.

Nothing can be compromised when translating the designer's rigid specifications into production.

A dimensional accuracy in the assembly of the Rover's body of panels of just 1mm – the most demanding of its type – means the difference between the production line moving and stopping. In manufacturing, accuracy like this has never been possible – until now. Using 62 lasers and cameras in pairs, 96 dimensional measurements are automatically made and instantly compared with a master database. This desire for perfection covers every aspect of manufacture.

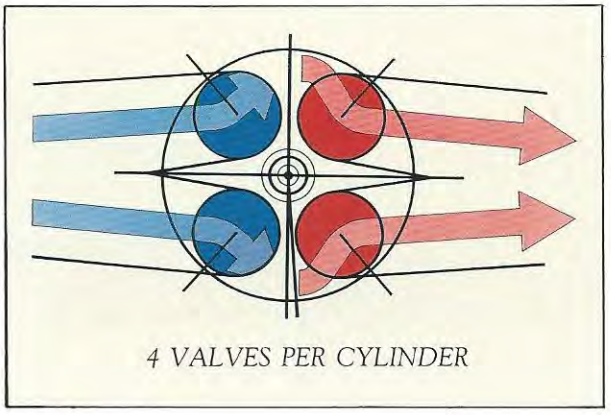


Along the production line, no less than 900 individual tests are carried out on each car – and every test is repeated before the vehicle receives its final sign-off. In fact, over 300 computer-controlled workstations monitor the assembly of every car as well as control a series of sophisticated end of track rolling-road tests. Here a driver works with a terminal to check a wide range of functions – including braking, suspension, steering and engine performance. All of this testing has one aim only – to produce the best.



24 Valve V6 Performance

Rover drivers expect performance and refinement. The Rover 800 Series delivers. The same technology used to power the Honda-Williams Formula One Racing Team, currently blitzing world Grand Prix circuits, is used to power the Rover 825. Powerful, yet impressively smooth and refined, the light-alloy engine is exceedingly efficient – and economical. Cross-flow and pent-roof combustion chambers, computer-controlled electronics and fuel delivery all combine to make the Rover a car without equal, where reliability is second to none.



4 VALVES PER CYLINDER

Heavy loads, light loads – self levelling suspension automatically adjusts.

"At speed, as in tight cornering, the Rover's sporting, positive road handling gives you an immense feeling of confidence and control..."

Above all the Rover is a driver's car. A car for people who enjoy driving, who like the feeling of power and acceleration, but also appreciate the need for comfort and control.

With a top speed of over 200km/h and a drag co-efficient of just 0.32, the Rover is extremely fast yet whisper quiet. Power assisted steering and large disc brakes all round ensure the driver stays in control.

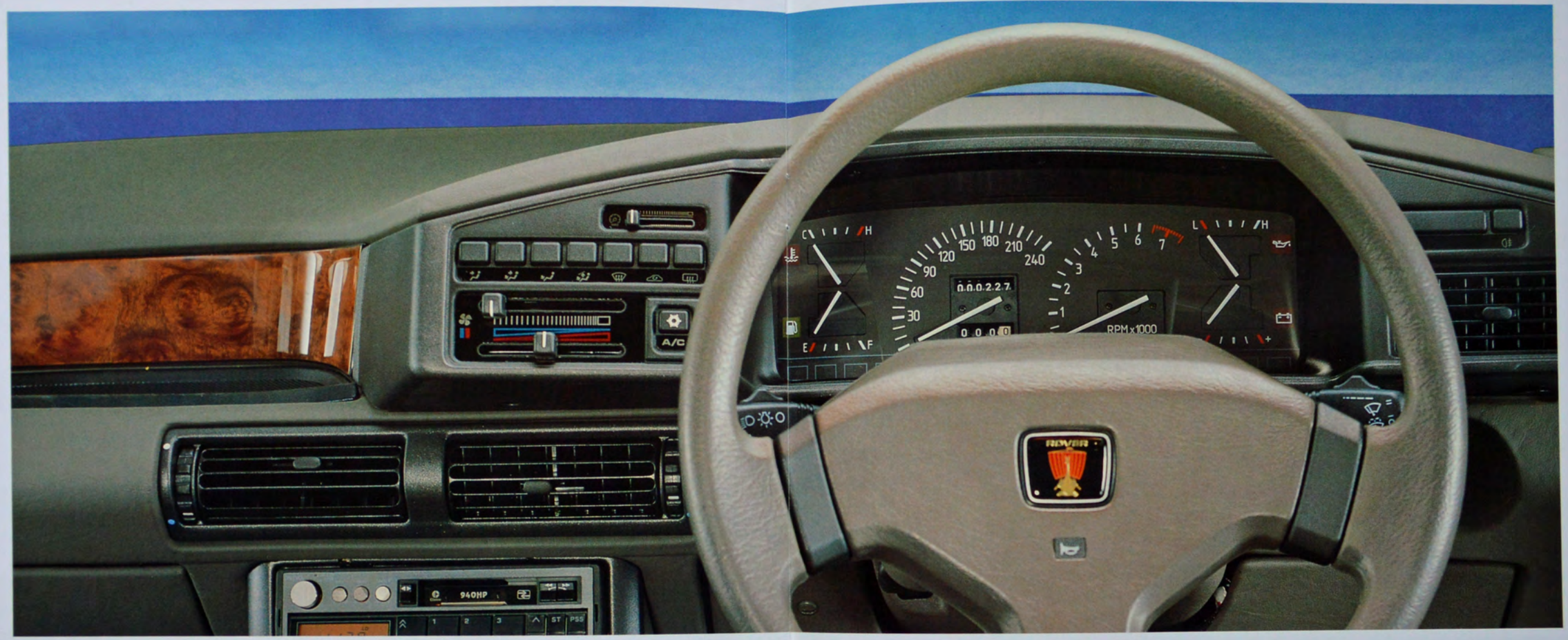
All-independent, all-coil suspension, self-levelling at the rear, is tuned exclusively in the Rover to produce a blend of sure response with supple comfort that only the best cars of Europe can provide.

Inside, the cockpit has a wraparound feel, inviting the driver to take the wheel. The instrumentation and controls are designed with complete logic and superb clarity.

From stop-start driving in traffic to open road touring, the Rover is a delight to drive. It has all the responsiveness and agility you need, yet has a smoothness and quietness which seem to contradict the needle on the tachometer as it flashes to its 6500 RPM redline.

Front wheel drive also ensures that whatever the conditions, the Rover remains utterly predictable, responding exactly to the driver's needs. A perfect balance of performance with control.

SOPHISTICATION WITH UNMATCHED STYLE



"Choosing the wood for the burled walnut trim is a job only for the most experienced craftsmen"

While the Rover 800 Series incorporates the latest in world technology, the rich warmth and refined style of the interior could only be British.

The doors and fascia contain inlays of burled walnut, each section selected by craftsmen for its texture and grain. Each side of the car exactly mirrors the other, yet no two cars will ever be the same.

This is British craftsmanship at its best.

Often fathers and sons work side by side passing on their skills and expertise – taking pride in achieving only the best results.

Outstanding spaciousness inside, with extremely good leg room for front and rear passengers as well as ample head room, all contribute to the feeling of relaxed driving with comfort. Thick cut-pile carpet lines the floor and there is plush velvet upholstery and a fabric-finish headlining. The dashboard has a special reflection-free, leather-look covering.

The centre console houses a first-class (and anti-theft) stereo system, with six speakers strategically placed for the best acoustics, in the front doors and rear panels.

A versatile air conditioning system, electric windows all round, infra-red remote control locking and a glass, four-way sunroof produce a luxurious driving environment. In fact, with all these features and many more, the 800 Series provides the driver and passengers with a level of refinement and style that is so unmistakably Rover.

Rover 825Si Special

"There is something unique about real leather that no other fabric can match"

Whilst the Rover 825 Si has a level of specification and features second to none, the Rover 825 Si Special goes even further.

The added luxury of Connolly leather.

Manufactured by the same English family since 1878, soft Connolly leather with its warm suppleness is carefully cut and moulded to each seat, adding a special elegance and atmosphere all its own.

Adjustable headrests and map pockets for both rear seats complete the VIP treatment, and alloy wheels provide exterior distinction.

Rover 825 Si Special – Extra refinement. An added touch of luxury.

An Extra Refinement

Before being released for export markets, the Rover 800 Series is carefully tailored to the local conditions and requirements of each area. And nowhere has this policy been more exhaustively applied than in Australia's unique and punishing environment.

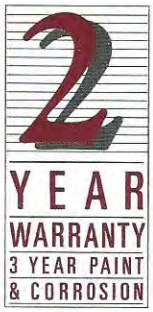
Long before the European launch, prototype Rovers arrived in Australia to undergo a long and arduous test programme designed to detect and eliminate any faults that could arise from use far more extreme than any owner would contemplate.

The data collected was stored on computer and returned to the Rover factory where it was precisely duplicated on special jigs designed to continue the testing programme night and day, week after week. Together with input from other extreme environments around the world, the Rover 800 Series has undergone incredible torture testing throughout its development.

The result is something unique in Australia – an imported luxury car with a specification and durability ideally suited to Australia's varied conditions. From uprated cooling systems and dust sealing to rear passenger sunblinds.

It is only logical therefore that the Rover 800 Series should also have outstanding warranty cover and service support. The warranty itself applies for two years with unlimited mileage and extends to paint and body corrosion for a further year.

Rover's investment and commitment to the future are aimed at ensuring that the Rover owner enjoys total satisfaction long after purchase.



ENGINE

TYPE	V6, transversely mounted
VALVES	4 valves per cylinder, single overhead camshafts
MATERIAL	Alloy cylinder block and head
CAPACITY	2494cc
BORE/STROKE	84/75 mm
COMPRESSION RATIO	9.0:1
MAX. POWER	110 kW @ 5800 rpm
MAX. TORQUE	207 Nm @ 4500 rpm
INDUCTION	Programmed electronic fuel injection
IGNITION	Electronic

TRANSMISSION

TYPE	Front wheel drive
825Si	
MANUAL	5 speed
AUTOMATIC	4 speed with lockup on 2nd, 3rd and 4th
825Si Special	
AUTOMATIC	4 speed with lockup on 2nd, 3rd and 4th

STEERING

TYPE	Speed-proportional power-assisted rack & pinion
TURNS LOCK TO LOCK	3.45
TURNING CIRCLE	11.1 m

SUSPENSION

FRONT	Independent. Double wishbones, coil springs and anti-roll bar.
REAR	Independent. Struts with lower transverse arms, trailing links, coil springs and anti-roll bar. Self-energising constant-levelling system.

BRAKES

TYPE	Diagonally-split circuits. Brake wear sensor.
FRONT	Power-assisted ventilated discs.
REAR	Power-assisted discs.

WHEELS, TYRES

825Si	
WHEELS	Steel, 15 x 6J
TYRES	195/65 VR 15 Michelin MXV
825Si Special	
WHEELS	Alloy, 15 x 6J
TYRES	195/65 VR 15 Michelin MXV

CAPACITIES, WEIGHTS

FUEL	68 litres
KERB WEIGHT (Heaviest version)	1465 kg
GROSS VEHICLE WEIGHT	1850 kg
MAX. TOWING WEIGHT	1600 kg (trailer with brakes)

(Subject to local regulations)

DIMENSIONS

OVERALL LENGTH	4690 mm
OVERALL WIDTH	1730 mm
OVERALL HEIGHT	1400 mm
WHEELBASE	2760 mm
FRONT TRACK	1490 mm
REAR TRACK	1450 mm
GROUND CLEARANCE (Unladen)	145 mm

EXTERIOR	825Si	825Si SPECIAL
Full wraparound body-coloured bumpers	•	•
Front spoiler	•	•
Tinted band laminated windscreen	•	•
4-jet windscreen wash	•	•
Tinted side and rear glass	•	•
Semi-flush glazing	•	•
Glass sliding/tilt sunroof with internal shade	•	•
Electrically demisting door mirrors	•	•
High-security locks	•	•
Side protection moulding	•	•
Mudflaps front and rear	•	•
Coachline	•	•
Engine compartment illumination	•	•
Gas strut bonnet support	•	•
Rear fog lights	•	•
Alloy wheels		•
INTERIOR		
Infra-red remote door locking	•	•
Electric front and rear windows	•	•
Adjustable steering wheel	•	•
Drivers seat adjustable for height and lumbar support	•	•
Adjustable head restraints	•	•
Ribbed velvet upholstery	•	
Ruched leather upholstery		•
Rear adjustable head restraints		•
Seat back map pockets		•
Burled walnut door inserts	•	•
Burled walnut dash insert	•	•
Velvet/carpet door panels	•	•
Cut-pile carpeting	•	•
Cloth headlining	•	•
Rear window sunblinds	•	•
Rear centre armrest	•	•
Height-adjustable front seat belts	•	•
Rear seat belt storage facility	•	•
Rear recessed grab handles	•	•
Front and rear courtesy lights	•	•
Front directional map reading lights	•	•
Air conditioning	•	•
Ducted side window demisters	•	•
Rear compartment ducts	•	•
Stereo AM/FM digital display radio with station seeking	•	•
Stereo cassette player with autoreverse, music search and Dolby	•	•
Anti-theft radio/cassette protection	•	•
Six-speaker system	•	•
Cassette storage compartment	•	•
Illuminated, lockable glovebox	•	•
Coin storage	•	•
Front map pockets	•	•
Illuminated front passenger vanity mirror	•	•
Front and rear courtesy lights with delay	•	•
Footwell illumination	•	•
Electrically adjusted door mirrors	•	•
Heated rear window with timed switch-off	•	•
Two-speed wipers with variable intermittent wipe	•	•
Programmed wash/wipe	•	•
Tachometer	•	•
Voltmeter and oil pressure gauges	•	•
Illuminated stalk controls	•	•
Cloth-trimmed rear parcel shelf	•	•
Interior releases for fuel filler and boot (with separate key lock)	•	•
Fully-trimmed, illuminated boot	•	•
Comprehensive tool kit	•	•
WARRANTY		
2 year unlimited mileage	•	•
3 year paint and body corrosion	•	•

IMPORTANT NOTICE

JRA Limited offer this brochure as a general guide to product specifications of the Rover 825Si and 825Si Special. All data in this brochure is believed to be correct as at July, 1987. However, as development is an ongoing process, changes may occur from time to time which will not necessarily be reflected in this brochure. Therefore, JRA Limited reserve the right to change specifications without notice. Accordingly, this brochure should not be regarded as an infallible guide to current specifications, nor does it constitute an offer for sale of any particular vehicle. Dealers and Distributors are not agents of JRA Limited and have absolutely no authority to bind JRA Limited by any express or implied undertaking or representation. Rover is distributed by JRA Limited. (Incorporated in NSW).

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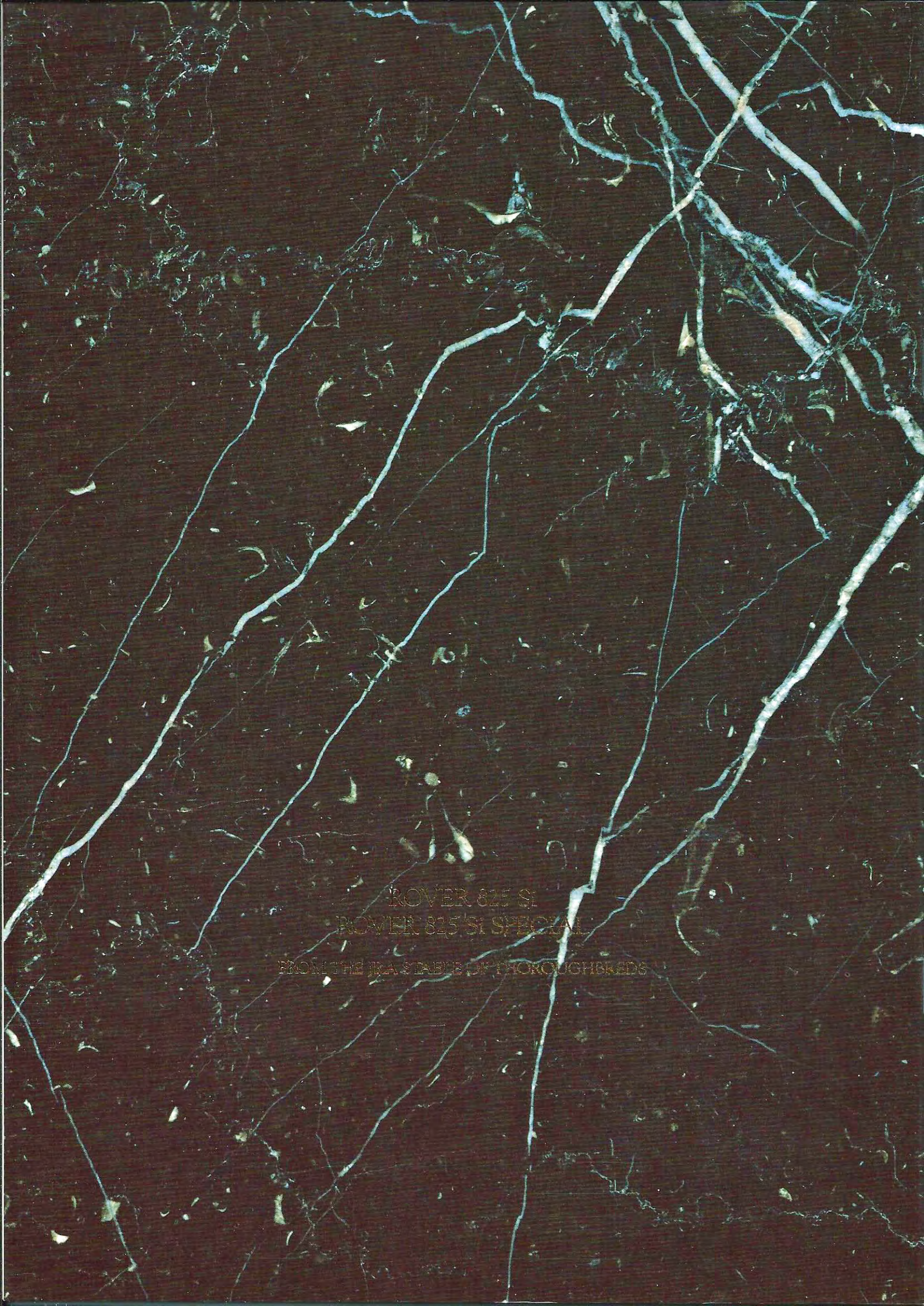
ROVER 825 Si
ROVER 825 Si SPECIAL
FROM THE JLA STABLES OF THOROUGHBREDS

PRICE LIST

Rover 825 Si Manual	$54380
Rover 825 Si Automatic	$55980
Rover 825 Si Special	$58320

Optional Equipment

Metallic Paint	$ 620

ROVER

800 SERIES