

R PERFORMANCE




JAGUAR

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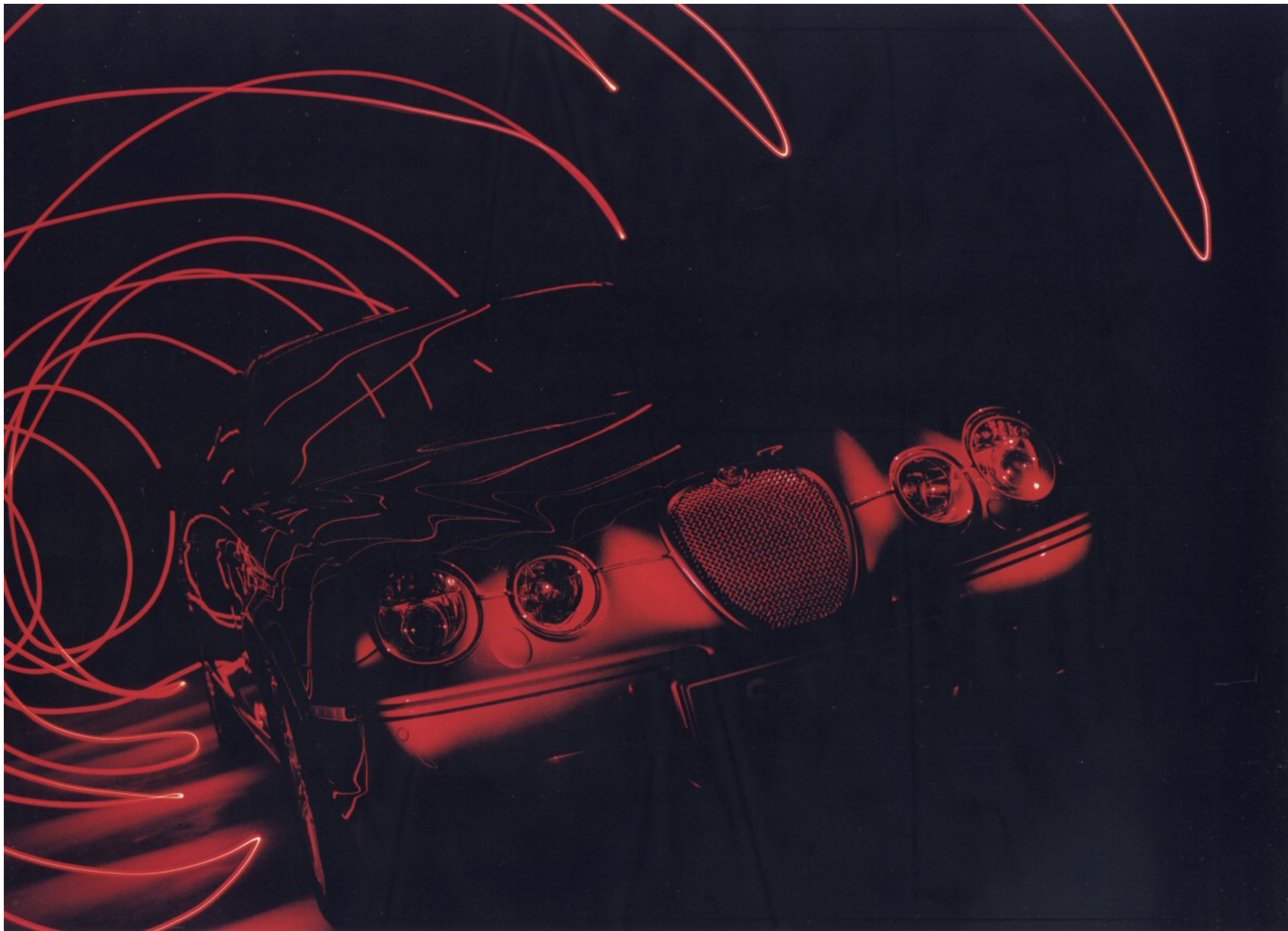
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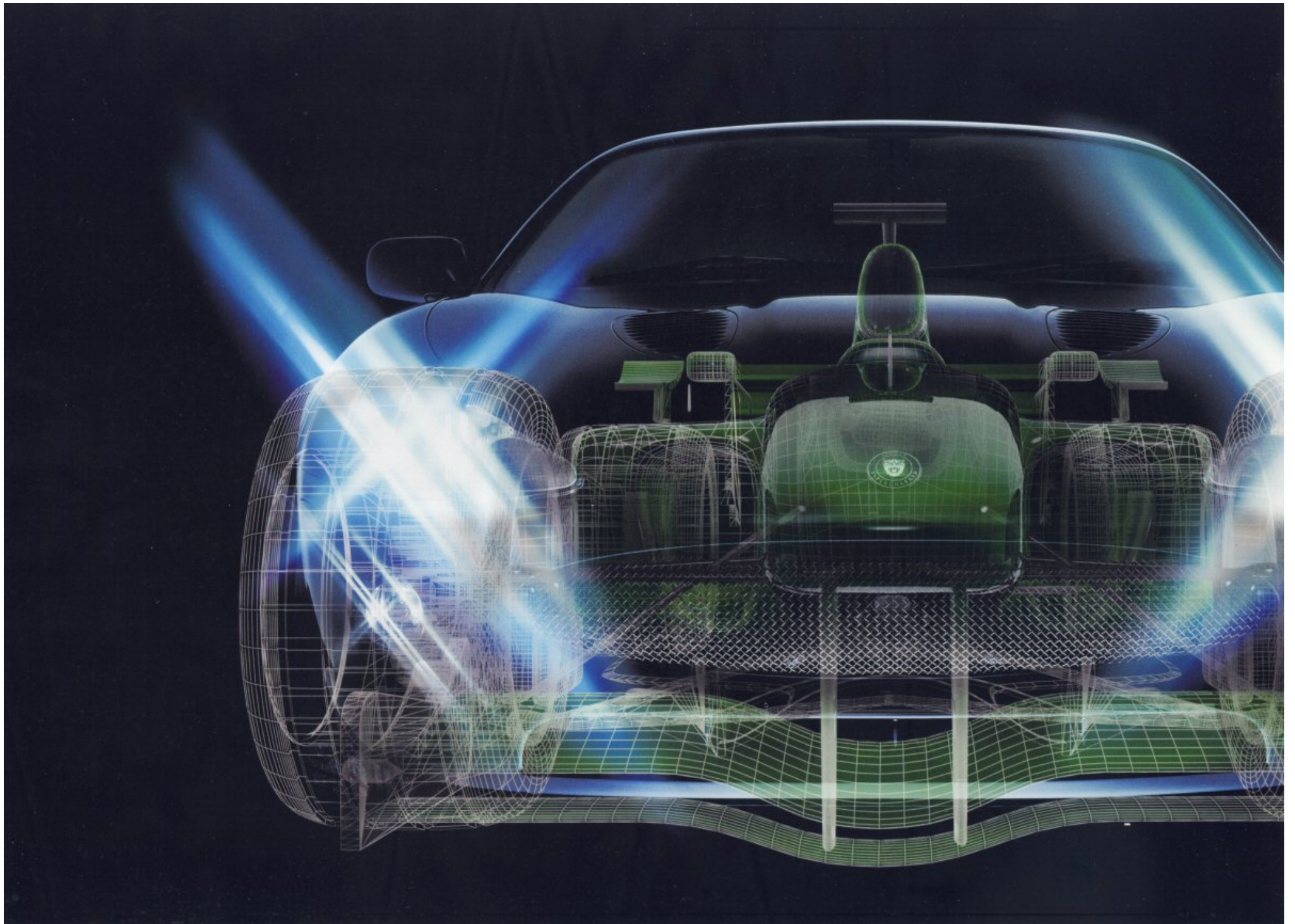
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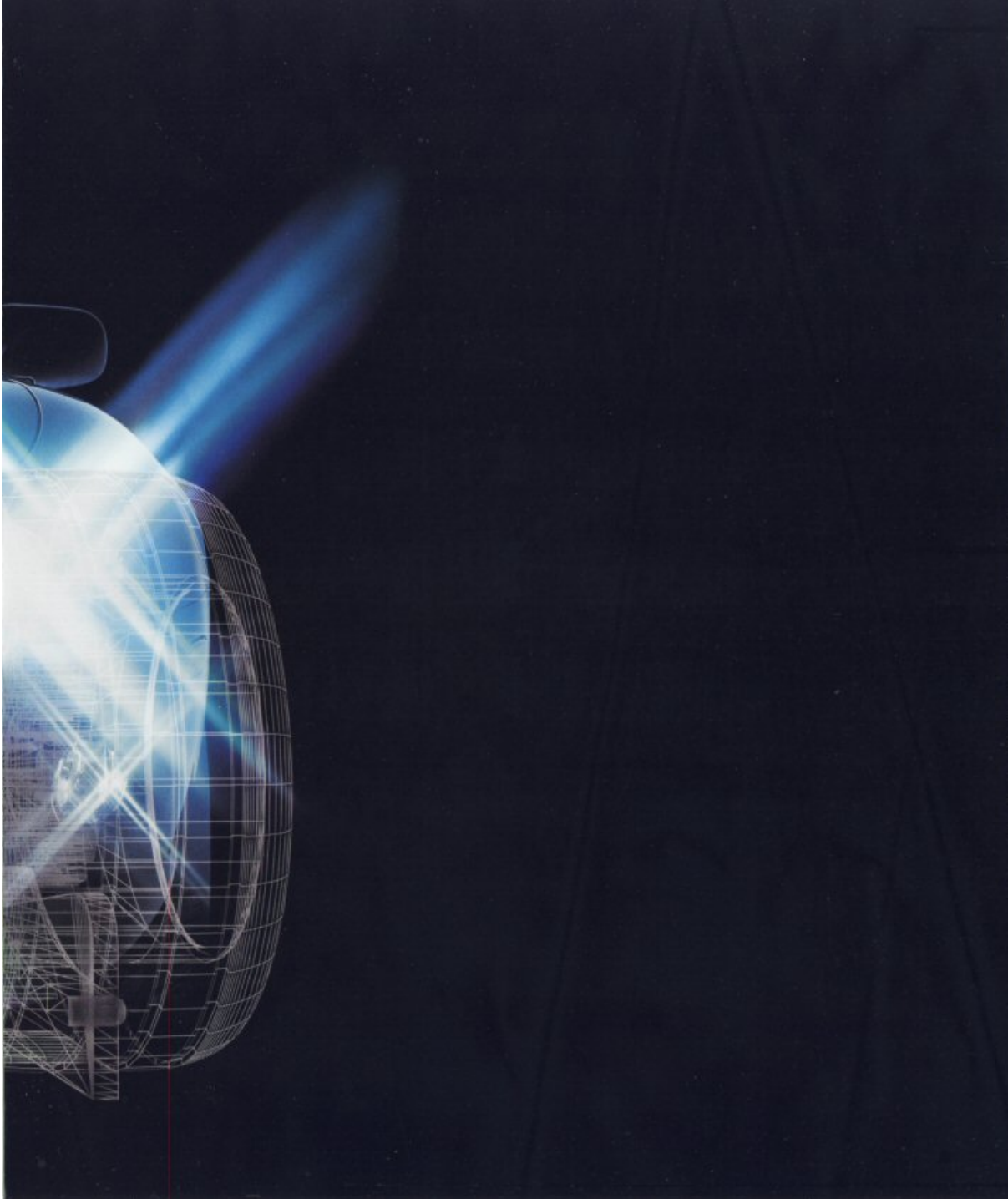
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Car shown: S-TYPE R 4.2 litre V8 Supercharged in Platinum









R PERFORMANCE

THE EXPRESSION OF POWER

R Performance delivers the most. The most exhilarating, most advanced, most fulfilling Jaguar you can drive on the road.

The R of R Performance stands for Racing, embodying the competitive spirit of Jaguar's involvement at the highest and most technically exacting levels of world motorsport. This engineering excellence and commitment to ultimate performance through pioneering technology is captured in the R Performance range: cars and options that provide the ultimate dynamic and aesthetic Jaguar experience.

R Performance is the spirit of Jaguar. Concentrated.

R IS FOR RACING

JAGUAR MOTORSPORT

Racing and Jaguar are inseparable. Since its earliest days the company has used motorsport to prove the speed, stamina and supremacy of Jaguar cars. At the same time, creating a devoted following and building a unique legend.

After being World Sports Car Champions three times and winning Le Mans seven times (once in the same year as outright victory in the Monte Carlo Rally), Jaguar is now committed to the arena acknowledged as the pinnacle of world motorsport: Formula One.

F1 Grand Prix racing is a truly global sport, with each race attracting more than 3 million TV viewers. It's so competitive that less than two seconds frequently cover the top twelve cars on the grid. This technical tour de force is the ideal association for Jaguar - committed to making not just beautiful cars, but beautiful fast cars.





Jaguar road cars have benefited from our racing programmes for decades. Back in the early 1950s, the C-Type pioneered disc brakes in racing, leading to the XK150 becoming the first volume production car in the world with disc brakes on all four wheels as standard.

This exchange of knowledge continues today; sometimes our own research is so advanced that the Jaguar F1 team taps into it, for example with our traction control. Adapted for the F1 cars, it's proved it can endure extreme punishment. So we know that essentially the same system can perform with utmost reliability on our road cars.

MIKE CROSS
Chief Engineer - Vehicle Integrity







R FOR THE ROAD

JAGUAR TECHNOLOGY

All racing cars strive for lightness. Less weight means better use of power and, the ultimate goal, greater performance. It's the same principle behind the all-aluminium body of the Jaguar XJ.

Aluminium saves 40% of the weight of a steel-bodied equivalent, giving the XJ exceptional acceleration, easier high-speed cruising, reduced fuel consumption and lower emissions. It's also 60% stiffer than the previous model, allowing more compliance in the suspension, which enhances ride and grip. Another lesson learned from the racetracks.

The XJR, XKR and S-TYPE R all feature CATS - Computer Active Technology Suspension. This remarkable system constantly monitors changing road conditions and even your driving style, automatically adjusting damper settings for the optimum response at any given time. Ride and high speed stability are improved and as you enter each bend, the car feels balanced and precise.

LUXURY WITH LESS WEIGHT
An alloy body gives the XJR surprising agility and genuinely sporty handling.

OPTIMUM GRIP

All Jaguar R models use large diameter wheels with broad, low profile tyres for ultimate cornering ability.

COMPUTER ACTIVE TECHNOLOGY SUSPENSION (CATS)

A system of sensors and adaptive dampers constantly adjust the suspension for optimum stability.

DYNAMIC STABILITY CONTROL (DSC)
DSC combines anti-lock brakes and traction control to keep you on track around corners.

Car shown: XKR Coupé 4.2 litre V8 Supercharged in Platinum.

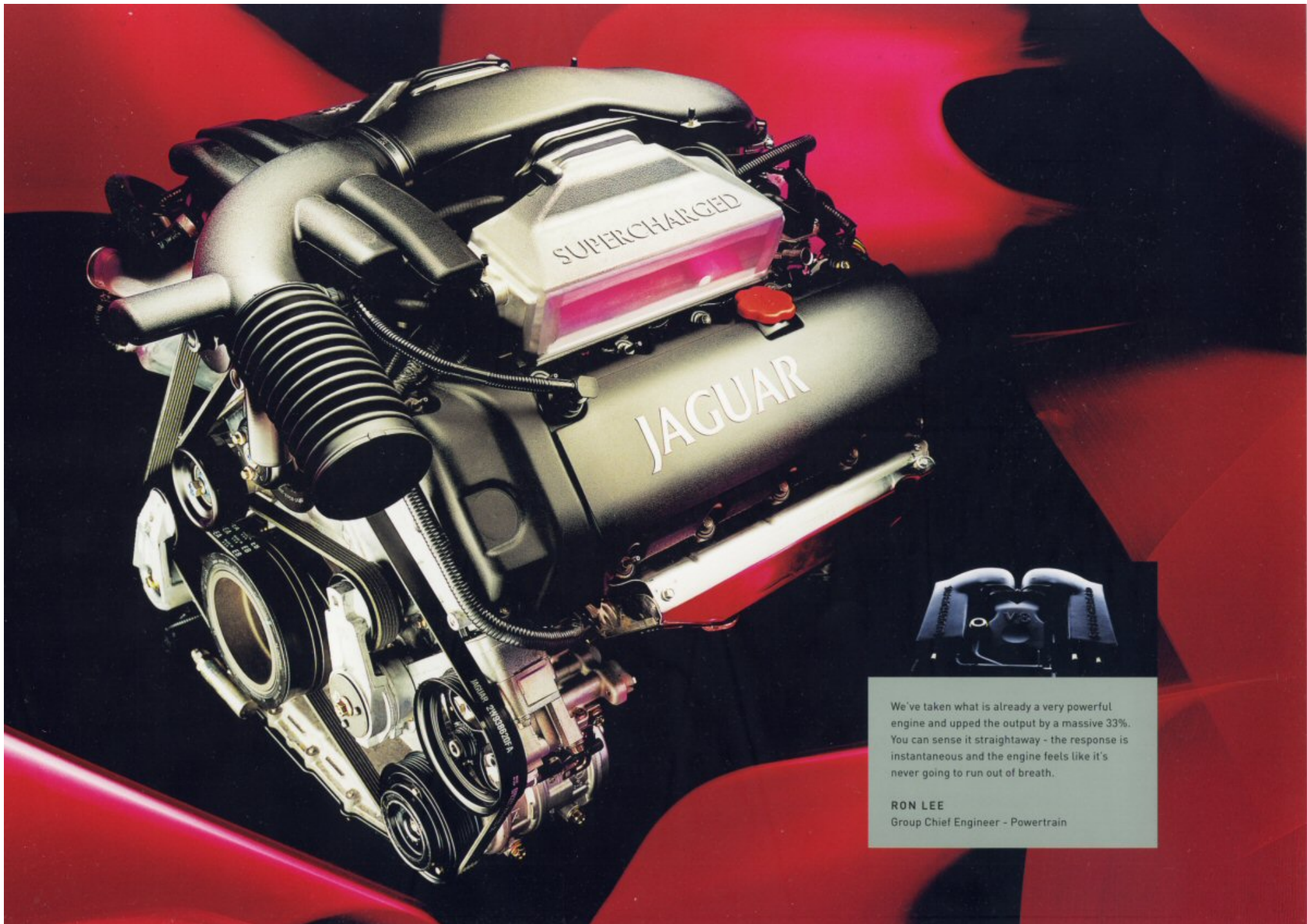
R POWER

4.2 LITRE V8 SUPERCHARGED

All three Jaguar R models use a 4.2 litre V8 supercharged engine. Appropriately, it's the most powerful production engine Jaguar has ever built.

Supercharging dramatically increases the rate at which the fuel-air mix can be delivered to the cylinders. It boosts the power output to a phenomenal 400bhp. As the supercharger is permanently driven by the engine it builds additional power smoothly throughout the rev range. In fact more than 80% of the maximum torque is produced from only 2000rpm, making the extra performance instantly accessible.

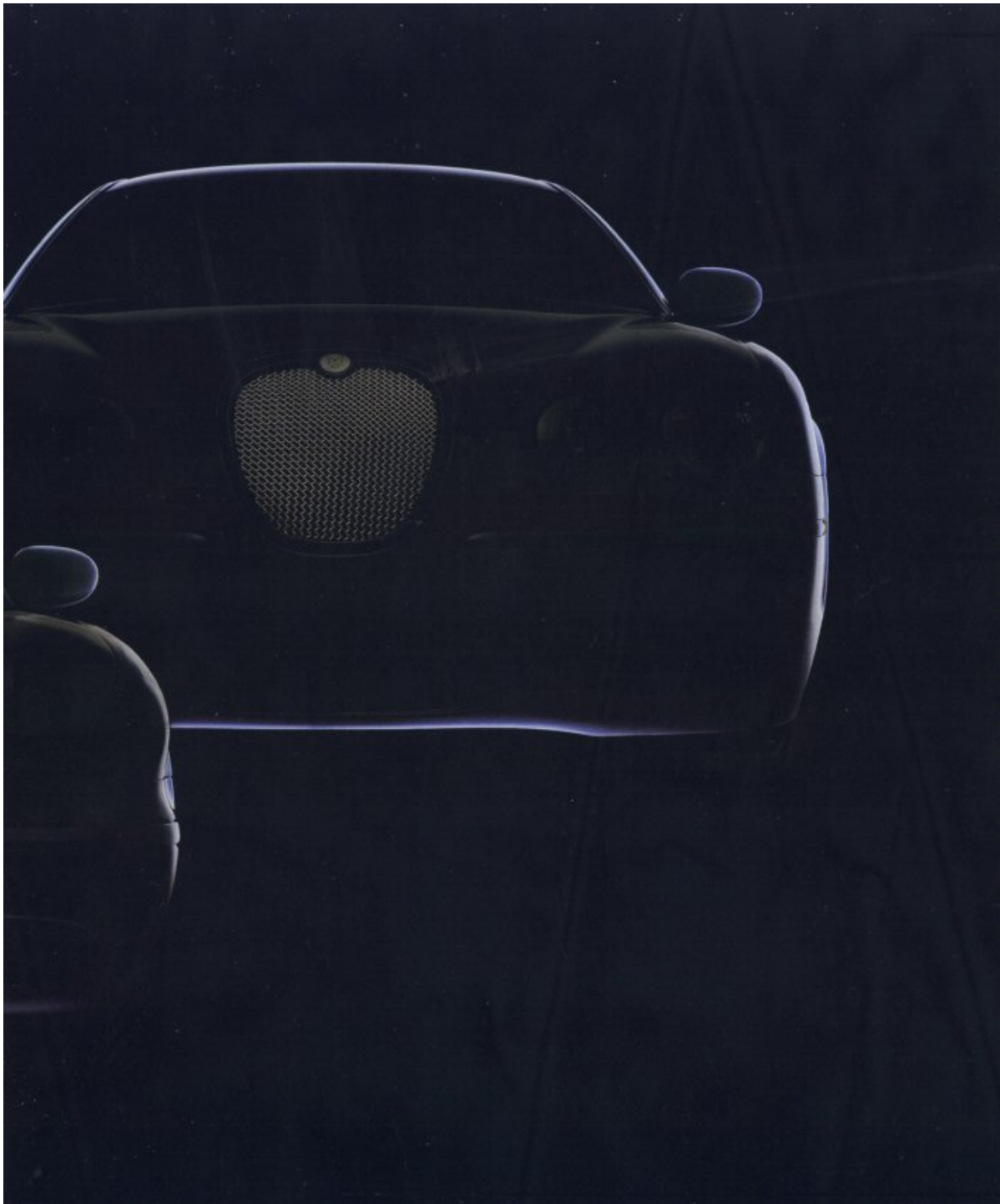
In any of the R models - XKR, XJR and S-TYPE R - this powerhouse of an engine provides a massive and exhilarating surge of acceleration. A sensation that astonishes no matter how often you experience it.



We've taken what is already a very powerful engine and upped the output by a massive 33%. You can sense it straightaway - the response is instantaneous and the engine feels like it's never going to run out of breath.

RON LEE
Group Chief Engineer - Powertrain





JAGUAR R RANGE

The XKR, XJR and S-TYPE R represent the peak of Jaguar performance, fulfilling the aspirations of enthusiast drivers with the fastest, boldest and most exclusive models in each of their respective ranges.

R Performance Jaguars are instantly recognisable. Large diameter wheels contribute to their low, muscular stance, while the de-chromed exterior and wire mesh grille provide powerful clues to their dynamic ability.

Inside, unique upholstery, special veneers and finishes and the chunky R Performance steering wheel and gearknob simultaneously evoke Jaguar's racing heritage and the leading edge technology that will power your thrilling drive.

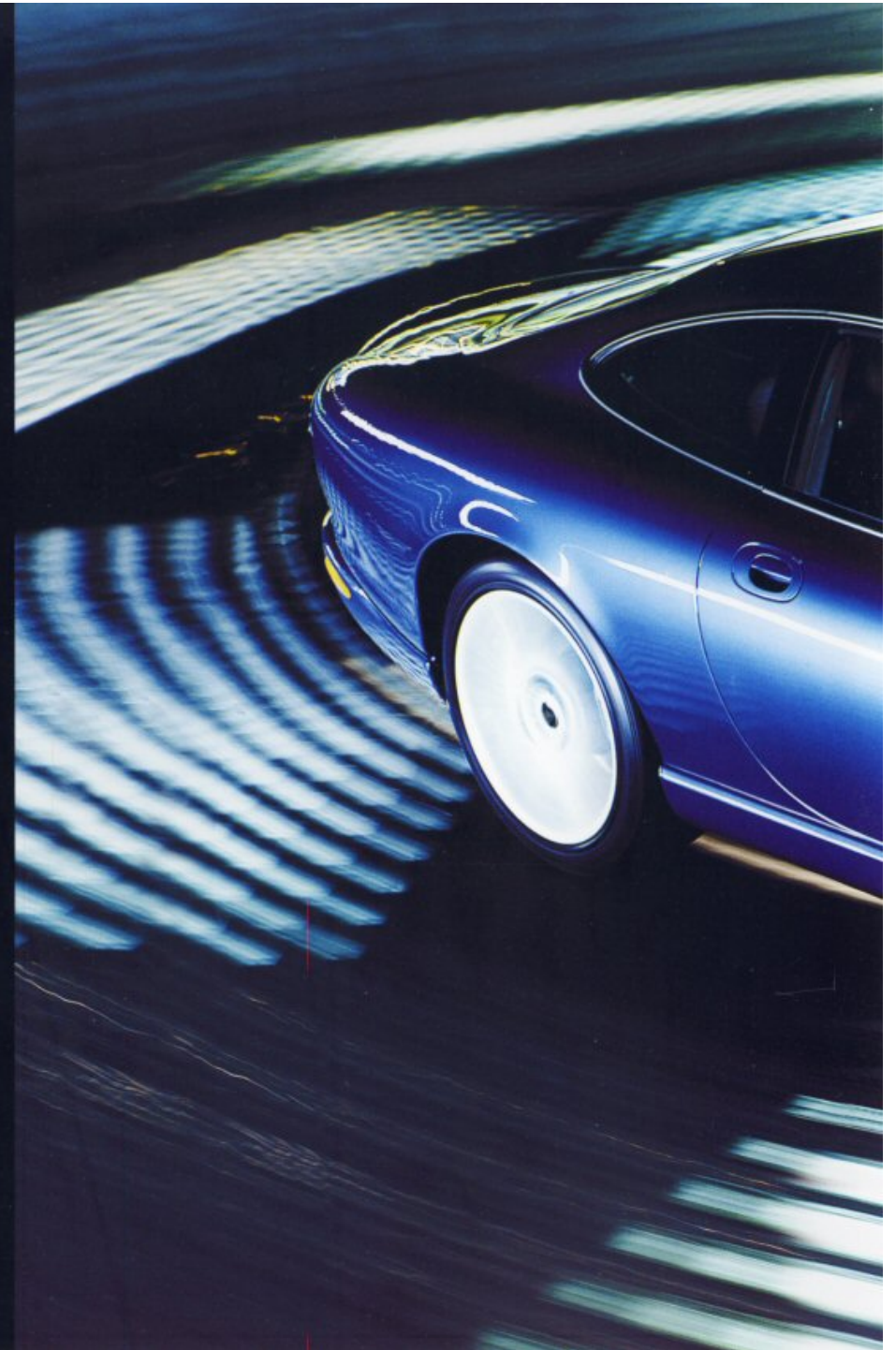
XKR

The XKR's pure shape and exquisite curves celebrate everything Jaguar stands for: simple beauty that belies highly advanced technology, providing exceptional driver satisfaction.

Much of that satisfaction comes from the performance: 0 – 60mph in a whisker over 5 seconds, up to a limited 155mph, effortlessly managed by a six-speed electronic automatic transmission. With Jaguar's renowned CATS Computer Active Technology Suspension, DSC Dynamic Stability Control, and the A.R.T.S. Adaptive Restraint Technology System to provide the highest standards of active and passive safety.

As a coupé or a convertible, the XKR is luxurious and generously equipped yet still evokes the feel of a proper sports car cockpit: a place to swap the pressures of the world for the pleasure of driving.

Car shown: XKR Coupé 4.2 litre V8 Supercharged in Ultraviolet with optional Montreal 20" split-rim cast alloy wheels.









XJR

It has the looks, space and comfort of a luxury saloon. But with more urge than you might expect: the XJR leaps to 60mph in just 5.3 seconds, going on to an easy, electronically limited 155mph.

The light aluminium body shell allows this spacious saloon to handle more like a sports car, so it seems to shrink around you as you revel in its cornering. CATS Computer Active Technology Suspension and DSC Dynamic Stability Control contribute to the tenacious grip and smooth, assured ride.

Electronically controlled air suspension lowers the car at speed for optimum stability and aerodynamics, and keeps it level regardless of passengers or luggage.

Car shown: XJR 4.2 litre V8 Supercharged in Ultraviolet with optional Sepang 20" split-rim cast alloy wheels.

S-TYPE R

From its xenon headlights to the boot-hugging rear spoiler, the S-TYPE R easily achieves the difficult feat of looking both elegant and sporty.

The styling is an inspired amalgam of classic cues and timeless lines. But in its extensive use of technology, the S-TYPE R is totally forward looking.

First in its class to offer a six-speed automatic transmission, the S-TYPE R also features an Electronic Park Brake, DSC Dynamic Stability Control and the intelligent A.R.T.S. Adaptive Restraint Technology System. Probably the most appreciated technology, however, is the fabulous 4.2 litre V8 supercharged engine that takes it to 60mph in only 5.6 seconds with a limited top speed of 155mph.

Car shown: S-TYPE R 4.2 litre V8 Supercharged in Ultraviolet with Vulcan 18" cast alloy wheels.





R PERFORMANCE OPTIONS & ACCESSORIES

Available for every model in the Jaguar range, R Performance options and accessories let you take exclusivity a stage further, by personalising your Jaguar to enhance your driving enjoyment and express your individual taste.

Each item is designed and produced to rigorous standards. The R Performance wheels, for example, are made of lightweight aluminium alloy, low in mass yet remarkably strong. Following racing practice, most of the wheels in the R Performance range are made from two separately cast rims, held securely together by a ring of individually torqued fasteners for precise yet lightweight construction.

R



We've been very single-minded in stating what a Jaguar R is all about. I think the style speaks for itself, inside and out. It's not loud, but it's very clear. The wire mesh grille and the big wheels - they're all saying that these cars deliver more than cosmetic appeal, although they're also stunning to look at. Everything the driver touches - gearknob, steering wheel, seats - feels good and puts you more closely in touch with the car.

IAN CALLUM
Design Director

XK



Paris 20" (A)



Montreal 20" (O/A)



Detroit 20" (O/A)



Sepang 20" (O/A)



Winter 18" (O/A)

SPORT SEATS BY RECARO (O)

Stunning seats that give extra lateral support. Trimmed in soft grain leather they have 10-way electric adjustment, seat heaters and memory.



ALUMINIUM TRIM DETAILING (O/A)

A powerful sporting touch featuring aluminium bezel instrument surrounds (O), J-gate surround (O/A), pedal pads (O/A), door pulls (A) and tread plates (A).



HANDLING PACK (O)

This upgrade lowers the stance of your XK and includes a choice of 20" wheels with cross drilled discs, revised CATS damper settings, uprated road springs and anti-roll bar and revised steering rack.



CROSS DRILLED BRAKES (O)

The drilled discs increase ventilation to reduce brake fade.

On XKR models, they are available with red calipers for extra impact.



R PERFORMANCE GEARKNOB BY MOMO (O/A)

Shaped to fit your hand snugly and comfortably and exquisitely trimmed in soft leather with beautifully detailed stitching and R logo.



SPORTS STEERING WHEEL (O)

All leather, with a satisfyingly chunky, sporty feel.



O = Option A = Accessory



XJ



Sepang 20" (O/A)

BLACK MESH GRILLE (A)

The finely woven wire mesh captures the spirit of Jaguar's racing history.



R PERFORMANCE GEARKNOB BY MOMO (A)

Shaped to fit your hand snugly and comfortably and exquisitely trimmed in soft leather with beautifully detailed stitching and R logo.



O = Option A = Accessory



S-TYPE



Monaco 18" (O/A)



Indianapolis 18" (O/A)



Melbourne 18" (O/A)

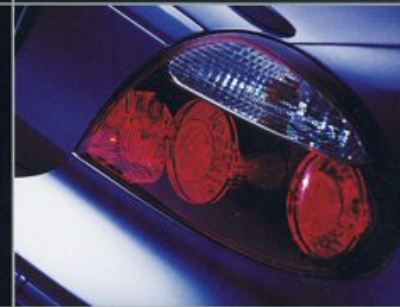
V6 SPORTS EXHAUST (A)

Available for V6 S-TYPE models, the Sports exhaust is distinguished by its large finishers and distinctive sporty note.



SMOKED REAR LIGHT LENSES (A)

A subtle visual treatment that blends seamlessly with the S-TYPE's styling.



R PERFORMANCE GEARKNOB BY MOMO (A)

Shaped to fit your hand snugly and comfortably and exquisitely trimmed in soft leather with beautifully detailed stitching and R logo.



O = Option A = Accessory



X-TYPE



Melbourne 18" (O/A)



Indianapolis 18" (O/A)

CARBON FIBRE FACIA (O)

An attractive aesthetic detail that captures the look and feel of F1 technology.



BLACK MESH GRILLE (A)

The finely woven wire mesh captures the spirit of Jaguar's racing history.



R PERFORMANCE GEARKNOB BY MOMO (A)

Shaped to fit your hand snugly and comfortably and exquisitely trimmed in soft leather with beautifully detailed stitching and R logo.



O = Option A = Accessory





The amazing Jaguar RD6 concept car. Hinting at the future shape of Jaguar R Performance.



BY APPOINTMENT TO
HER MAJESTY QUEEN ELIZABETH II
MANUFACTURERS OF CADILLAC AND JAGUAR CARS
JAGUAR CARS LIMITED COVENTRY



BY APPOINTMENT TO
HER MAJESTY QUEEN ELIZABETH
THE QUEEN MOTHER
MANUFACTURERS OF CADILLAC AND JAGUAR CARS
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HIS ROYAL HIGHNESS THE PRINCE OF WALES
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JAGUAR CARS LIMITED COVENTRY

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Jaguar Cars Limited has a vision of being amongst the world's leading companies in demonstrating progress towards sustainability. We aim to do this by contributing to a better quality of life for communities affected by the design, manufacture, use and disposal of Jaguar cars. We believe that playing a supportive role in the communities in which we operate is a privilege, not an obligation. Corporate citizenship goes to the very heart of our company.

It is Jaguar's policy continually to improve its high environmental standards in all areas of business activity.

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Jaguar Cars Limited
Browns Lane Allesley
Coventry CV5 9DR

WWW.JAGUAR.CO.UK

Printed in Italy

JLM/10/02/08/04.5



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