

THE
CAT
IS
BACK



WITH
A
ROAR

THE
CAT
IS
BACK



PREDATOR
POWER

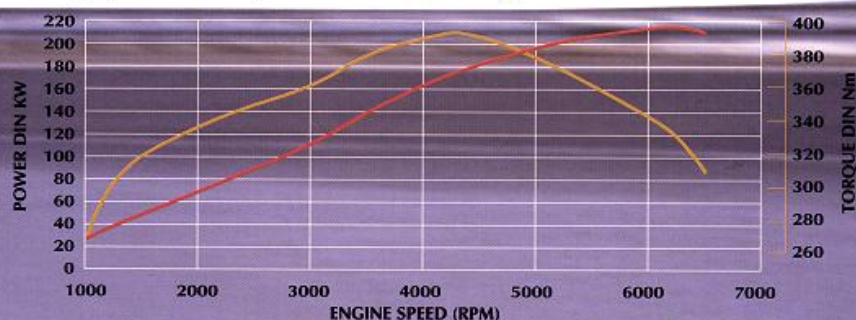
JAGUAR
REFINEMENT

The Advanced Jaguar V8 engine also possesses best-in-class lightness, rigidity and smoothness. This unrivalled basis for refined power and efficiency has been fully exploited by advances in every engine system from air intake to exhaust. The insulated, one-piece inlet manifold and twin-spray, side-fed injectors ensure outstanding hot fuel-delivery and excellent starting performance. Cylinder-specific electronically controlled ignition, achieves consistent peak performance from every cylinder. Valvegear with best-in-class reciprocating weight features electronically-adjusting overhead cams for optimum inlet valve-timing at low and high speeds. An extremely



To fully realise its versatility, the AJ-V8 is coupled with an equally responsive and innovative electronic five-speed ZF automatic transmission giving highly positive, direct-drive characteristics in every gear. Engine and transmission are managed by state-of-the-art electronic control systems of unprecedented accuracy.

The XK8's performance-range is fully mastered by the most sophisticated Jaguar ride, handling and braking package to date. Speed-sensitive, power-assisted steering gives ease of

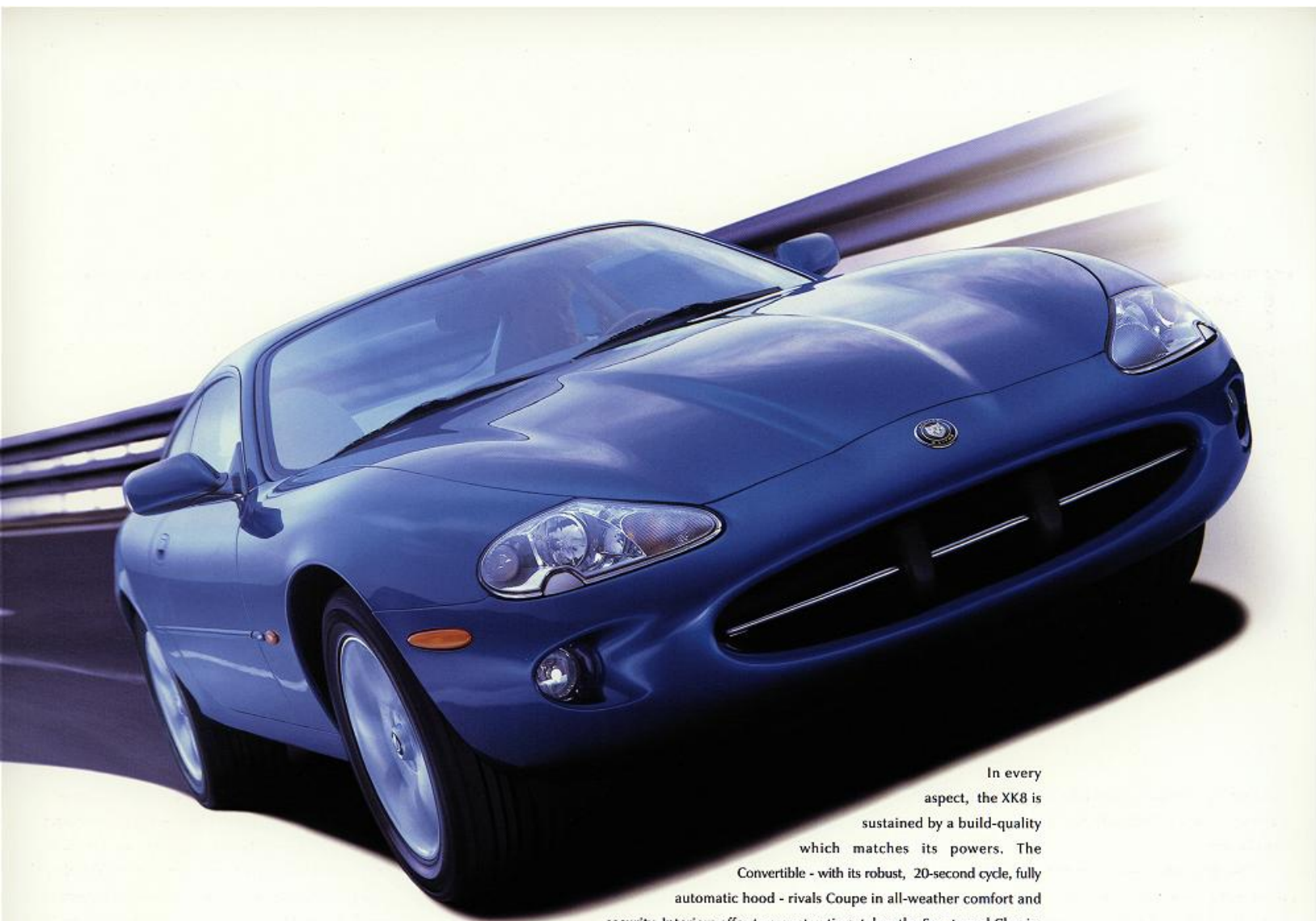


compact, high-compression combustion chamber and perfect bore-stroke ratio are critical factors in the AJ-V8's best-in-class fuel efficiency.

The high velocity precision cooling system achieves extremely rapid warm-up of engine and cabin. The equally advanced lubrication system is designed to race-circuit standards. Though high-performance, the lubrication system is low-volume and low-pressure, absorbing minimal power from the engine. The exhaust system, comprising two catalytic converters and five stainless steel silencers, meets three criteria: high power, low emissions and acoustic refinement



manoeuvre at low speed and positive responses at higher speed with exceptional straight line stability and swift, precise reflexes. Front and rear brakes, uprated in line with XK8 engine performance, have large ventilated discs. Anti-lock braking (ABS) combines with stability control and traction control to offer unparalleled driver and passenger confidence. Fully independent suspension all round with a double wishbone system featuring co-axial springs and dampers at the front, create near-perfect radial movement of wheels reducing tyre-wear while increasing roadholding and steering precision. The option of Computer Active Technology Suspension (CATS) gives extreme stability and control in varying road surface, cornering and braking conditions.



In every aspect, the XK8 is sustained by a build-quality which matches its powers. The Convertible - with its robust, 20-second cycle, fully automatic hood - rivals Coupe in all-weather comfort and security. Interiors offer two contrasting styles: the Sports and Classic.

Both are elegant yet highly purposeful - and equipped to a standard unmatched in range and quality by any other sports car of remotely comparable cost.

The Jaguar XK8 is one of the most refined high-performance sports cars in the world. But within the unrivalled smoothness of its V8 power delivery and the exquisite precision of its performance there is the fierce, competitive intensity of the predator which sets it apart.

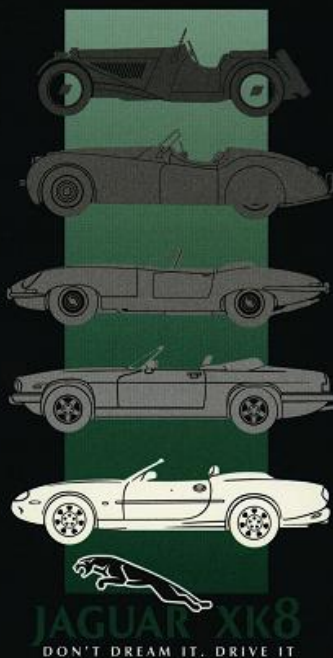
The Jaguar XK8 establishes a new territory all of its own.


JAGUAR XK8
DON'T DREAM IT. DRIVE IT.

The cat is back.

The Jaguar XK8 is a sensational new presence amongst the world's most exciting high-performance sports cars. The first all-new Jaguar sports car in a generation, the XK8 is a quantum leap in quality, performance and technology. Designed, built and specified to be fiercely competitive, never has the power and aggression of a Jaguar sports car been more compelling. The XK8 is powered by the completely new Advanced Jaguar V8. This 4.0 litre, 32-valve, quad cam, all-aluminium unit delivers a best-in-class combination of power and torque. Equally impressive, torque is never less than 80% of peak over an exceptionally wide range of engine speeds. This adds enormous flexibility to the AJ-V8's volcanic energy, giving smooth and effortless throttle-response throughout the performance range.





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