

2006  
JAGUAR  
XK

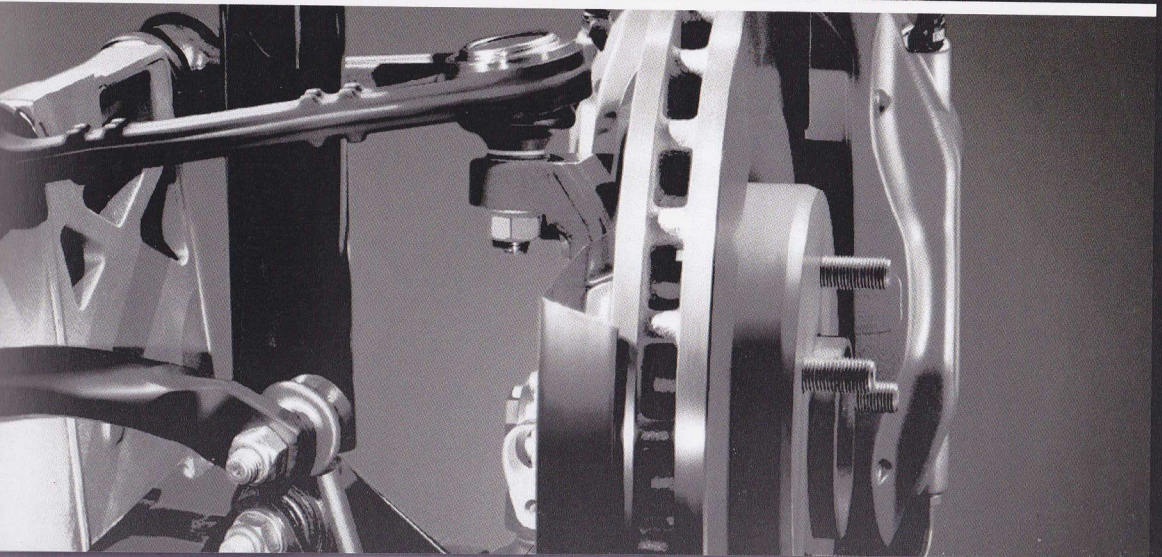






XK8 Convertible in Radiance.





**PERFORMANCE** A racetrack is the natural habitat of a Jaguar. The Trans-Am Road Racing Series has been won by a Jaguar XKR three out of the last four years, in the hands of Michigan-based Rocketsports Racing. Under the spotlight of competition, what

## SYNCHRONICITY

emerges is strength, stamina and synchronicity. The kind found in the XK engine. It's designed to generate a massive amount of torque across the entire rpm range. Peak torque for the XKR is 399 lb.-ft. at just 3500 rpm. For the XK8, it's 303 lb.-ft. at 4100 rpm. In fact, more than 86 percent of the V8's torque is available from as low as 2000 rpm. What those numbers translate into in real-world performance is this: Acceleration from 0 to 60 mph<sup>1</sup> takes just 5.2<sup>2</sup> seconds in the XKR Coupe, and only 6.1<sup>3</sup> seconds in the XK8 Coupe. An electronic throttle gives the "go signal," and air is instantly funneled down polished intake runners within the aluminum-alloy cylinder head, where two large inlet valves open to deliver the charge to each cylinder. In the XKR, the air is supercharged to a maximum boost of 13 PSI. The six-speed ZF automatic transmission is the perfect match for the V8's power and torque. It responds to varied road conditions and to the way the car is driven to provide sensationally smooth shifts. Stopping is equally swift and sure, thanks to the XK's excellent Teves Mk25 electronically controlled, ventilated-disc, 4-channel Anti-lock Brake System (ABS) with yaw control. On XKR models, massive Brembo<sup>®</sup> discs with 4-piston calipers provide powerful braking performance.

<sup>1</sup> 100 km/h. <sup>2</sup> 5.4, 0-100 km/h. <sup>3</sup> 6.4, 0-100 km/h.





XKR Coupe in Ebony.





XKR Coupe in Platinum.



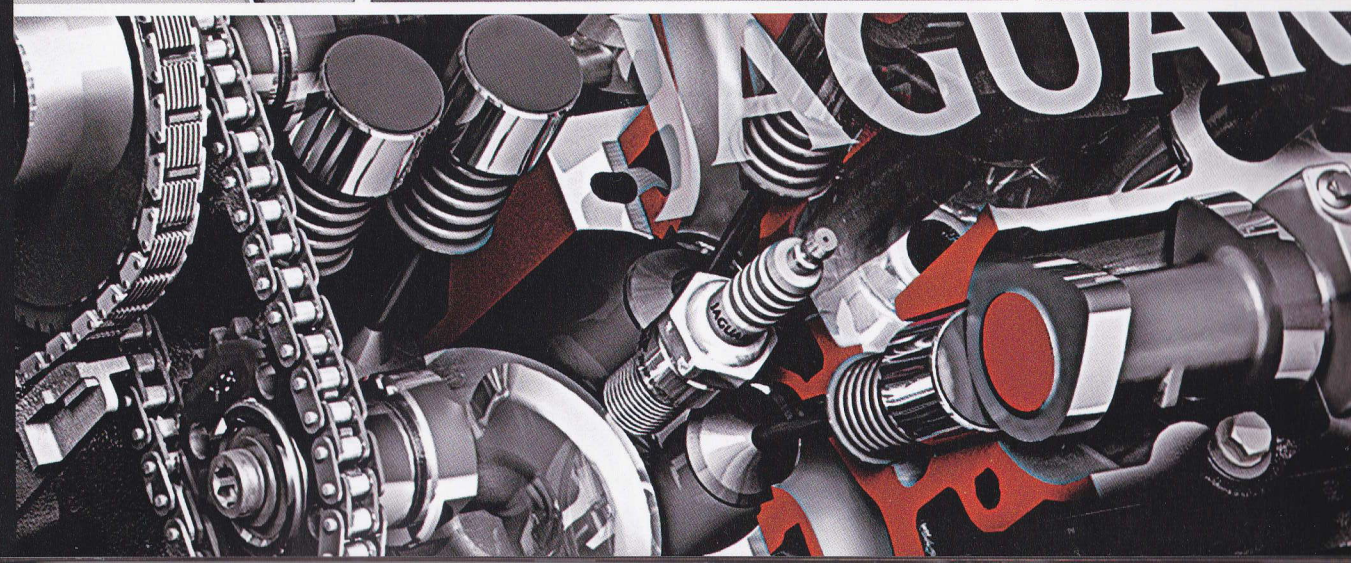
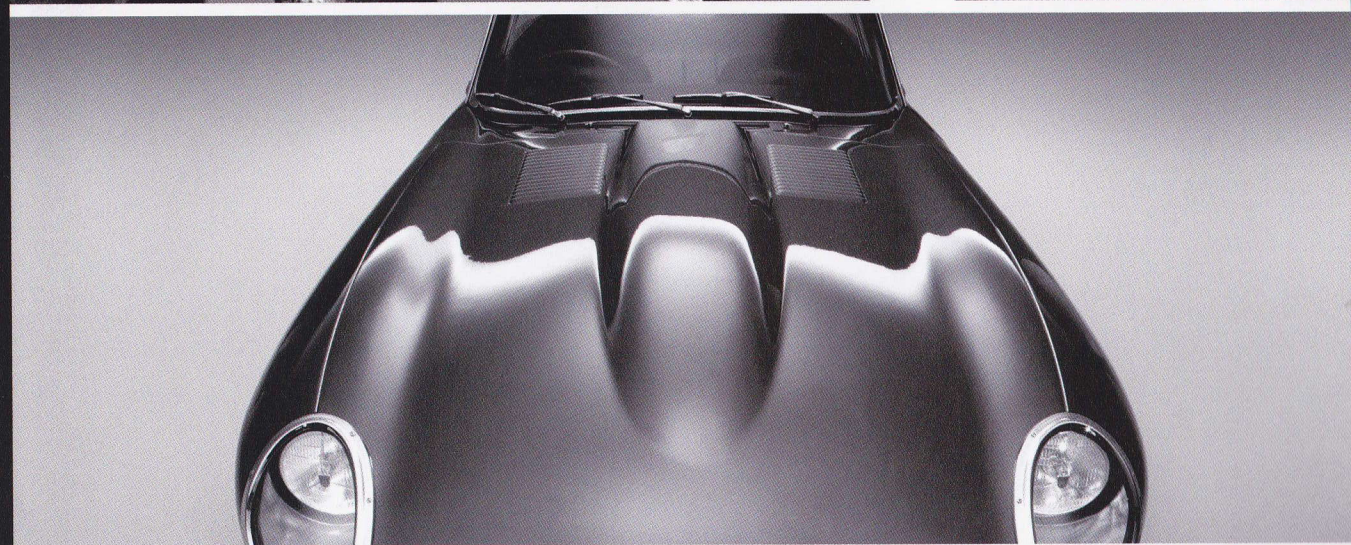
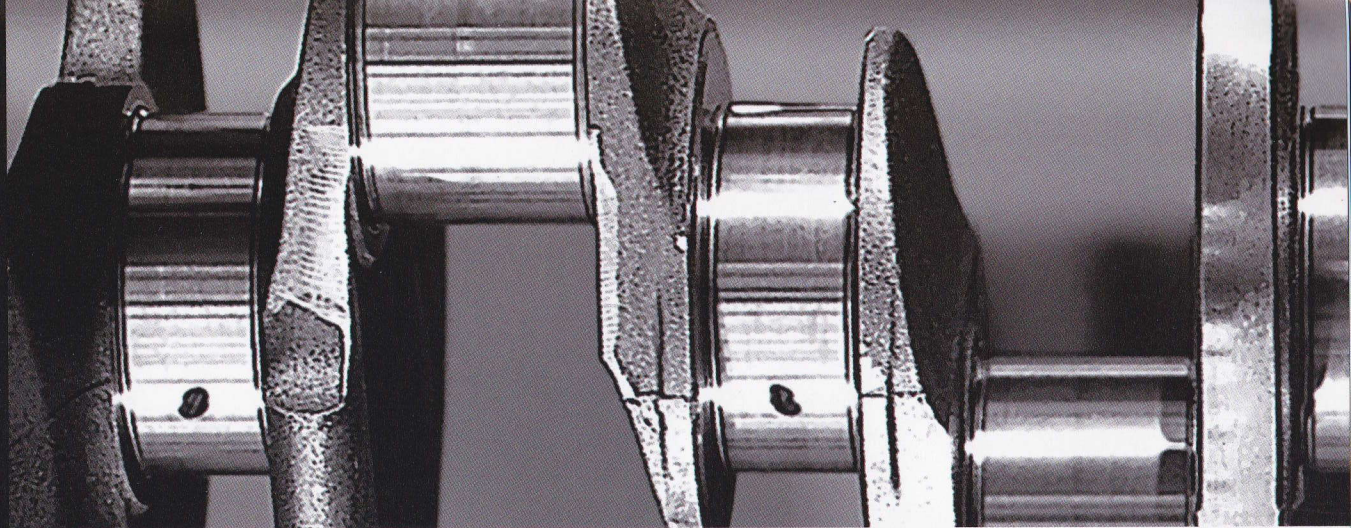
**ENGINEERING** The emotional power of a sports car can certainly come from the designer's pen. But the physical power comes from something more substantial: the transfer of the engine's rotating mass into forward thrust. The vital element in this physics exercise is the crankshaft, the source of an engine's strength and durability. In the XK, the crankshaft is a forged-steel component so finely machined, its weight is balanced to the milligram, ensuring it spins with minimal harmonic distortion. So what you feel is the bold confidence of an engine built to rev effortlessly, each turn of the crankshaft transferring power with smooth efficiency. It is a formula that was a hallmark of the legendary XKE, the Jaguar that set a new standard of sports car sophistication in the 1960s, and a car that the current-generation XK is often compared to for the effect it has on the adrenal glands. After all, isn't that the reason such cars exist?

The XK V8  
sets its own

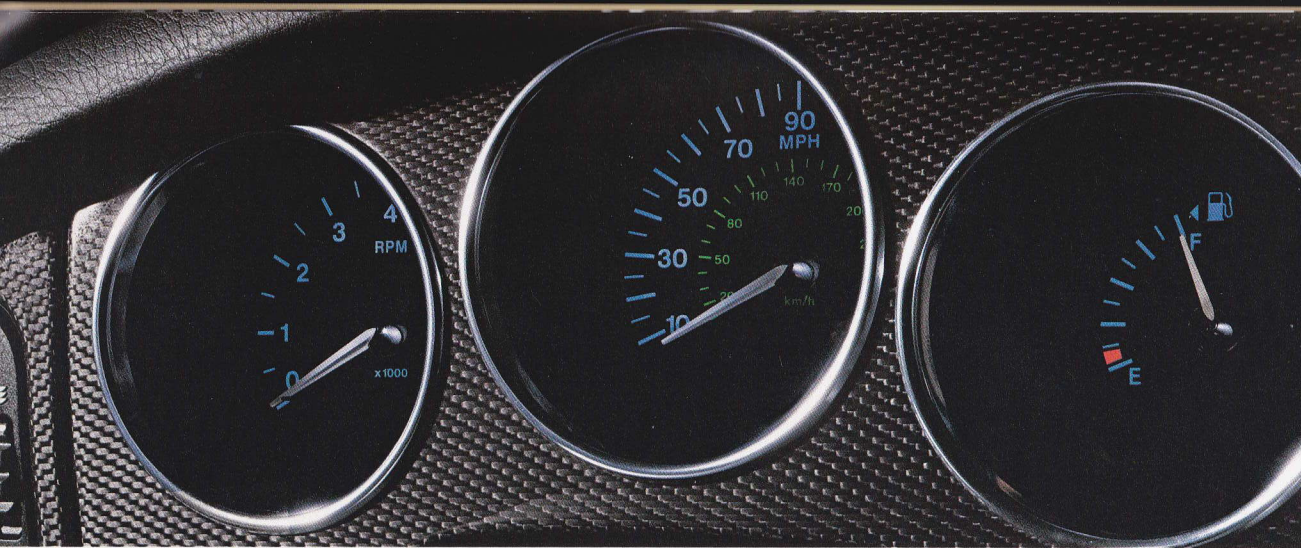
# ADRENALINE

standard of sports car sophistication, thanks to its continuously variable valve timing. Within the aluminum cylinder head, the camshafts vary their actuation of the intake valves over a 48-degree range, based on the engine rpm and engine load.<sup>1</sup> Torque output is optimized across a wide band of engine speeds for spirited response whenever you press the accelerator. The camshaft drive mechanism is designed to reduce radiated noise, and the head itself is light and stiff to help reduce engine noise and vibration. The result is a driving experience that rewards you with a luxurious sense of power.

<sup>1</sup>Standard on XK8 models.







**VICTORY EDITION** For 2006, Jaguar is pleased to offer something that takes an already special sports car and makes it more so. The Victory Edition of the XK celebrates Jaguar's four Manufacturers' Championship titles in one of America's longest-running racing series, the Trans-Am Road Racing Series. Only a select number of these Victory Edition XKs will be built. All four XK models—XK8 Coupe and Convertible, and Supercharged XKR Coupe and Convertible—will be offered as Victory Editions. In addition to most of the current XK

**VICTORY** paint colors, the Victory Edition XKs make available to you four

exclusive, limited-edition exterior colors: Copper Black Metallic, Frost Blue Metallic, Bay Blue Metallic and Satin Silver Metallic. Four interior color choices and two veneer options for the dash panel create an enticing mix of possible color and trim combinations. Victory Editions of the XKR come standard with Carbon Fiber interior trim, while XK8 models are available with a new Elm wood veneer. Additional interior features include standard Bluetooth® wireless connectivity, leather-edged floor mats, checkered-flag treadplates, and premium soft-grain leather seating surfaces and interior trim. The exterior of Victory Editions receives special wheel treatments: new, unique 20-inch BBS wheels on the XKR, and upgraded, 19-inch Atlas-style wheels with a sporty chrome finish<sup>1</sup> on the XK8. And in a gesture evocative of the manner in which Jaguar founder Sir William Lyons would commemorate Le Mans victories in the 1950s, the "growler" badge on the XK hood receives checkered-flag details.

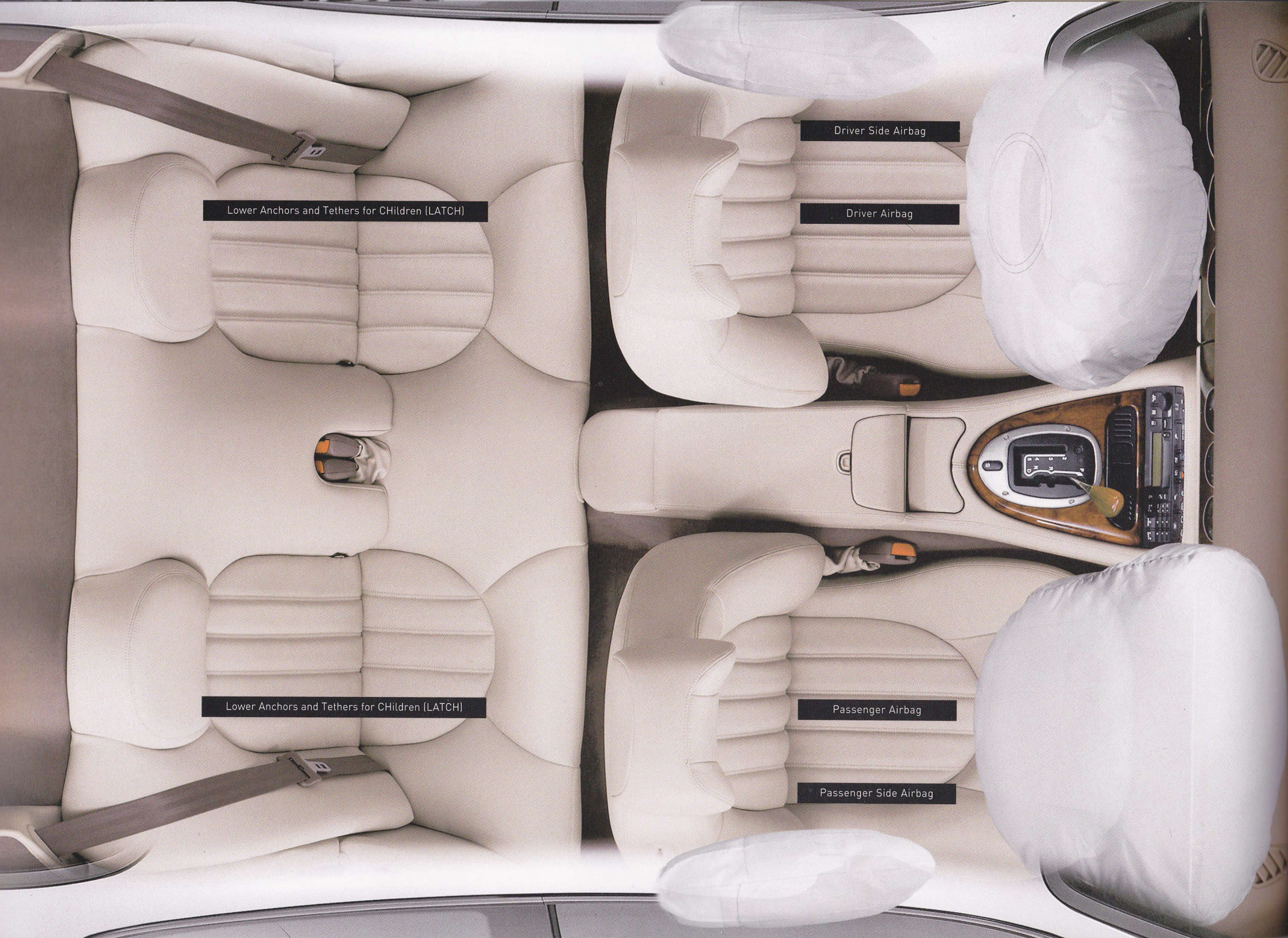
<sup>1</sup> 19" Atlas chrome wheels are not available in Canada.





XKR Victory Edition Convertible in Satin Silver.





Driver Side Airbag

Driver Airbag

Lower Anchors and Tethers for Children (LATCH)

Lower Anchors and Tethers for Children (LATCH)

Passenger Airbag

Passenger Side Airbag



**KEY FEATURES** A sports car with the responsive braking power and agile handling of an XK can actively help protect you. The XKR's Computer Active Technology Suspension (CATS), for example, automatically optimizes the XKR's balance between ride comfort and handling control. Sensors constantly measure wheel movement, wheel speed, body roll, lateral acceleration and other variables. That data is sent to a computer to determine—millisecond by millisecond—which of two shock absorber settings is needed:

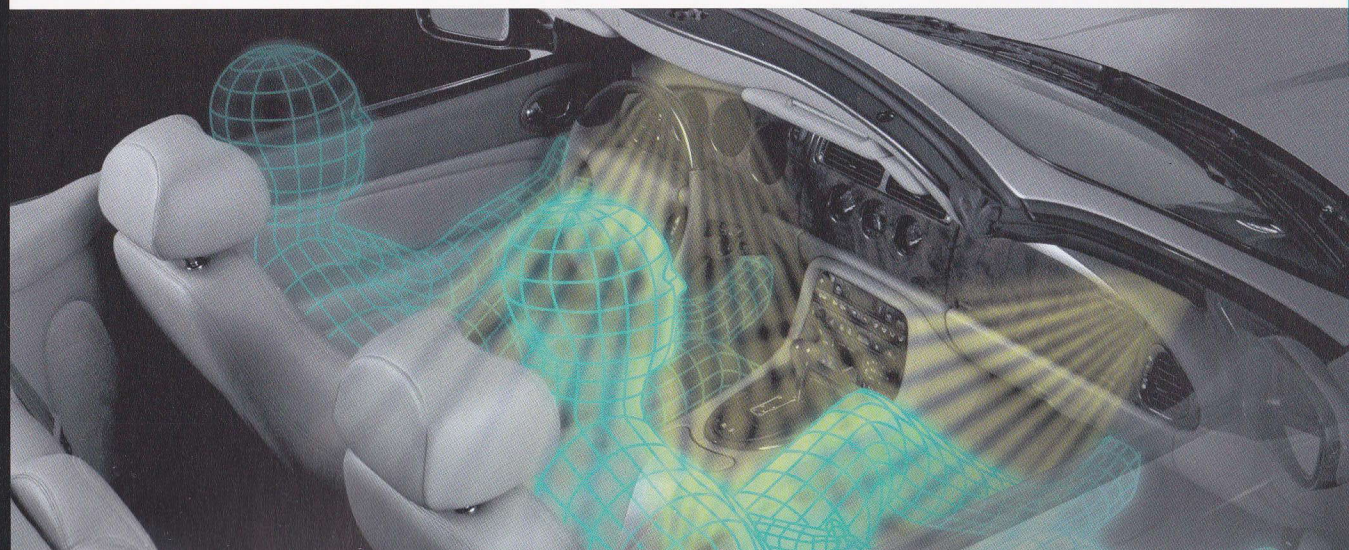
firm or soft. The default setting is firm, giving the

# PROTECT

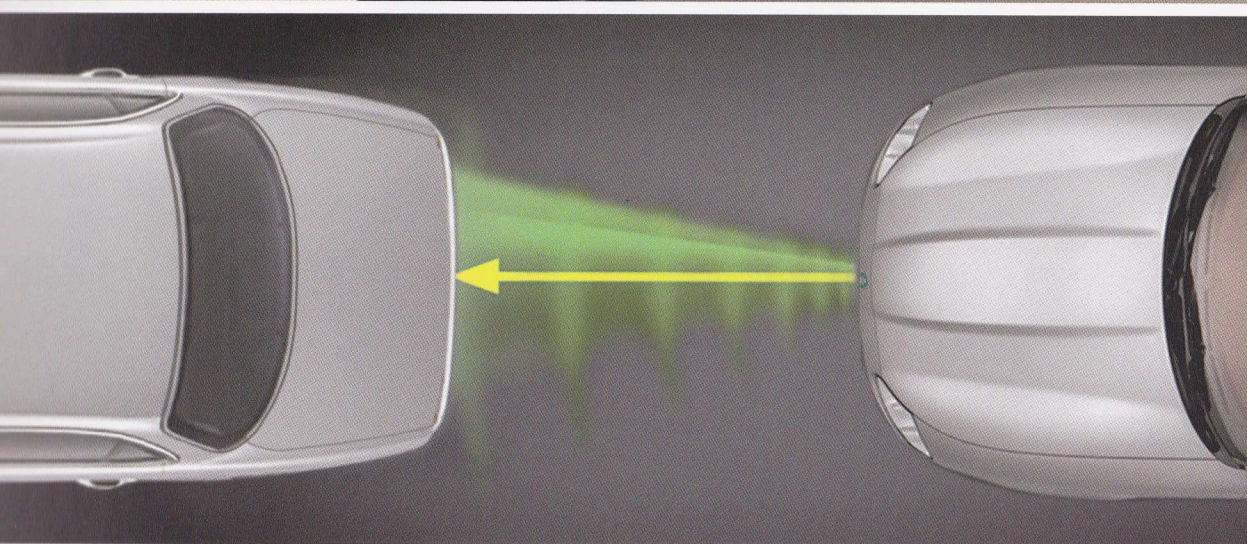
XKR suspension a supremely confident read of the road. The XK's safety engineering includes the Adaptive Restraint Technology system (A.R.T.S.). To adapt airbag deployment to the needs of the XK's individual front occupants, A.R.T.S. uses ultrasonic positioning sensors to monitor the front passenger-seat occupant. Sensors also gauge the passenger's weight, and a safety belt sensor knows whether the safety belt is being worn. After precisely gauging the severity of the crash and how the passenger is sitting the millisecond before the accident, A.R.T.S. then determines the type of airbag deployment: none, first-stage or second-stage deployment.

A driver-seat track position sensor gauges a driver's distance from the steering wheel and whether the safety belt is being worn. Again, A.R.T.S. deploys the appropriate measure for that person in that crash. To help properly secure a child seat, the Jaguar XK comes with Lower Anchors and Tethers for Children (LATCH).<sup>1</sup>

Always wear your safety belt and secure children in the rear seat.







**TECHNOLOGY** To provide for the conflicting demands of driving, the XK is available with a feature that places at your disposal a most useful new driving aid: Bluetooth® wireless technology.

# INTELLIGENT

Available as an accessory

on all XK models and standard on the Victory Edition, it lets you connect your XK to your Bluetooth-capable phone. Once connected, your cell phone's contact list and other information can be transferred via Bluetooth wireless technology<sup>1</sup> to your XK. So you can speed-dial from your list of contacts using the XK's radio keypad. Even if your phone is in a pocket, purse or briefcase, your incoming calls are routed through the car's audio system, with a built-in microphone for hands-free operation. Optional Adaptive Cruise Control (ACC) uses radar to adapt the car's "cruise" function when traveling on the highway. ACC tells the XK to vary its speed in order to maintain a chosen following distance. A radar device at the front of the XK monitors 40 different points in a 15-degree sweep. This information is translated into a detailed map of the road and traffic ahead; the software does the rest, instructing a valve to apply and release appropriate pressure to the throttle. The optional Satellite Navigation System<sup>2</sup> shows a detailed map of your surroundings, giving you views from street to city-wide and beyond. An easy-to-read display screen, located at the center of the XK's dash, reveals your precise location. And to help you find your way at night, the XKR comes with Xenon headlamps with automatic headlamp leveling.<sup>3</sup>

<sup>1</sup> Feature may not be available on all phones. <sup>2</sup> Please see your dealer for availability of detailed mapping, as not all cities are detail-mapped. <sup>3</sup> Optional on the XKR.





Select Destination



1/8mi

2



BURTON

BEVERLY HILLS

PALM

10:13

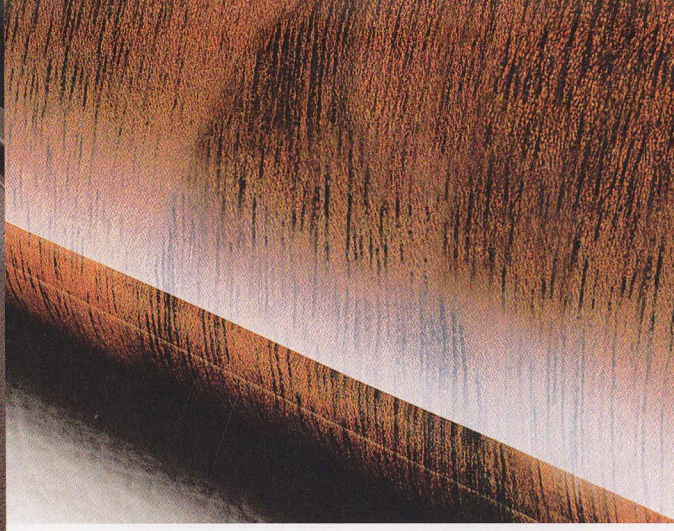
Push ENTER





XK8 with Ivory interior. Shown with optional equipment.









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mi-km  
A/B

MENU  
LIST  
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PUSH-ENTER



+VOL  
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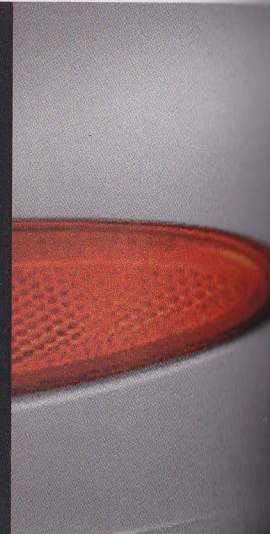
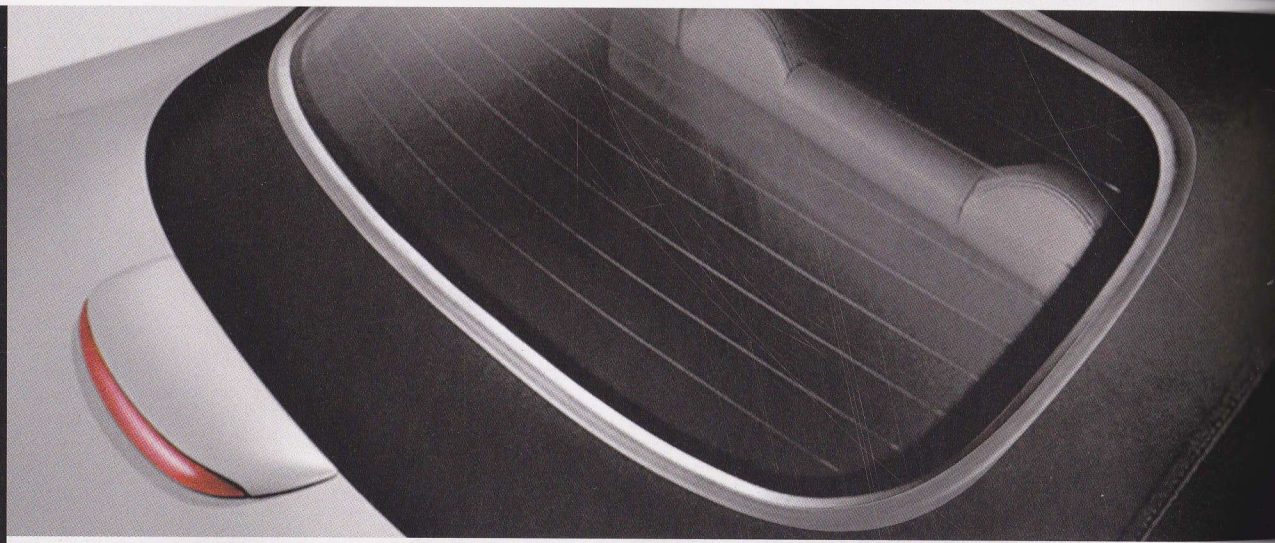






**DOORS THAT LOCK THEMSELVES** As you drive away and attain a speed of approximately 15 mph (24 km/h), the doors and trunk lid of your XK will automatically lock, safeguarding you, your passengers, and anything you've placed in the trunk. And as you may be apt to have your XK valet-parked on occasion, it is fitted with a valet lockout key for the trunk and glove box. **HEATED GLASS REAR WINDOW** Convertible models of the XK are constructed with a power-latching, lined top that includes a heated glass rear window to help ensure clear rearward visibility when driving in cold or inclement weather.

# REFINED FUNCTIONALITY





**HEADLAMP POWERWASH** The XK incorporates headlamp washers as a standard feature. Hidden until deployed, they wash away grime caused by dusty or snow-covered roads that conspire to compromise the performance of the headlamps. **TRUNK CAPACITY** The XK trunk is a spacious cargo area. The XK Coupe trunk offers 11.5 cu. ft. (326 L); XK Convertibles feature a cargo volume of 10.8 cu. ft. (306 L). In practical terms, that means room for lots of luggage, or a couple of golf bags.



**CONVERTIBLE TOP OPERATION** The top mechanism on the XK Convertible models is, like the car itself, a high-performance machine that is both fast and beautiful. The entire process of unlatching, lowering and stowing the top takes a mere 20 seconds to perform, all at the touch of a button. The top itself has been subjected to repetitive testing, designed to ensure reliable operation over a long life cycle. **REVERSE PARK CONTROL** The XK comes with Reverse Park Control (RPC) that serves as an extra pair of eyes. Embedded into the rear bumper are several ultrasonic sensors that can detect certain objects behind you as you back up. Whenever the ultrasonic sensors detect an object, the Reverse Park Control immediately alerts the driver via an audible signal inside the XK.





**ADAPTIVE CRUISE CONTROL** The XK is available with optional Adaptive Cruise Control (ACC), augmenting the standard cruise control feature. It uses radar to maintain your chosen speed and pre-chosen following distance, if the car ahead slows or pulls into your lane. **TRIP COMPUTER** The XK is equipped with a trip computer that lets you track useful information, such as distance traveled and fuel mileage. **ELECTROCHROMIC MIRROR** The interior mirror of the XK is electrochromic to help reduce the glare from following headlamps. **AUTOMATIC HEADLAMPS** Whenever light conditions dictate it, the headlamps turn on automatically.<sup>1</sup> Light sensors gauge outside light levels, then activate the side marker lights and low beams if light levels fall below a preset threshold.

<sup>1</sup>Daytime running lights are standard equipment in Canada.





**MEMORY FEATURE** Two-position memory of the door mirrors, driver seat and steering column makes you feel as if the XK were custom-tailored to your requirements. Touch a column-mounted switch and the XK's wood and leather-wrapped steering wheel tilts and the column telescopes to suit you. **RACE-INSPIRED PEDALS** The XKR's accelerator, brake pedal and footrest are finished in rubber-studded aluminum. Evocative of the XK racing legacy, this detail celebrates Jaguar's focus on engineering beautiful, fast cars.

# BRILLIANT RESPONSE





# THE JAGUAR EXPERIENCE

## JAGUAR WARRANTY

This comprehensive 4-year or 50,000-mile (80,000-km) New-Vehicle Limited Warranty<sup>1</sup> includes corrosion coverage for 6 years/unlimited mileage, and parts and service adjustments for 1 year or 12,500 miles (20,000 km).

## JAGUAR ASSISTANCE<sup>2</sup>



Available 24 hours a day, 7 days a week, to all Jaguar owners to provide you with towing service, jump starts, lockout assistance, gasoline

delivery, tire changes, and our complimentary trip-routing service. For Jaguar Assistance, please call 1-800-4-JAGUAR.

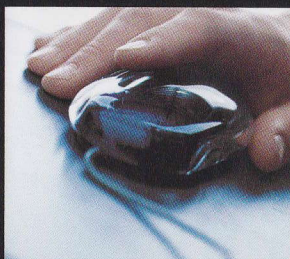
## JAGUAR SERVICE

Complimentary scheduled maintenance for the duration of the New-Vehicle Limited Warranty<sup>3</sup> (4 years or 50,000 miles [80,000 km]). Bring your Jaguar into an authorized Jaguar Dealer for scheduled service to help keep it running in top form. Detailed services are specified in the vehicle's scheduled maintenance program.

## JAGUAR CLUBS

With over 60 affiliated chapters and 6,000 members across the U.S., Canada and Mexico, Jaguar Clubs represent the nerve center for Jaguar enthusiasts. Members can participate in breathtaking driving tours and exclusive social events. For the race-inspired, competitive drive events are also available. To join a club in your area, visit [jcna.com](http://jcna.com) or call 1-888-CLUBJAG.

## MYJAGUAR.COM

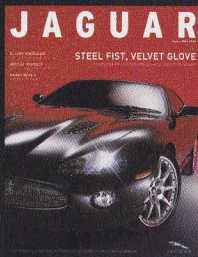


Exclusive for Jaguar owners.<sup>1</sup>

At [myjaguar.com](http://myjaguar.com), owners can peruse owner handbooks, review warranty information, access Jaguar

news, take advantage of private offers, receive courtesy reminders for upcoming complimentary scheduled maintenance and much more. To register, owners are invited to visit [myjaguar.com](http://myjaguar.com).

## JAGUAR MAGAZINE



Throughout the year, Jaguar owners receive a subscription to this elegant publication that includes coverage of the people, places and cars that make up the world of Jaguar.

## JAGUAR AFFILIATIONS

**Hertz #1 Club Gold<sup>®</sup>**

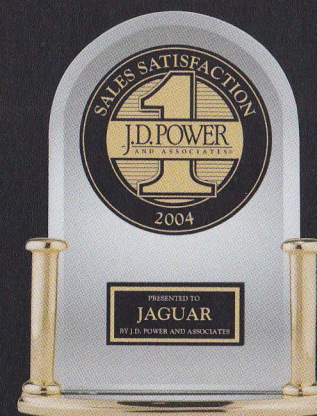
Complimentary membership with Hertz #1 Club Gold.<sup>®</sup>

  
**EXECUTIVE CLUB**  
**BRITISH AIRWAYS**

Complimentary membership in British Airways Executive Club Silver Tier program.<sup>4</sup>

## JAGUAR SALES SATISFACTION

Jaguar ranked #1 in the J.D. Power and Associates 2004 Sales Satisfaction Study.<sup>5M</sup> "#1 Nameplate in Sales Satisfaction in a Tie."<sup>5</sup>



<sup>1</sup>Please see dealer for complete details. For Canadian details, please contact your Canadian Dealer. <sup>2</sup>All elements of Jaguar Assistance are available only while your Jaguar Warranty is in effect. <sup>3</sup>Refers to the New-Vehicle Limited Warranty from the original new-car sale date. <sup>4</sup>This is subject to change, please visit [myjaguar.com](http://myjaguar.com) for the latest information. <sup>5</sup>J.D. Power and Associates 2004 Sales Satisfaction Study. Study based on a total of 39,335 consumer responses. [www.jdpower.com](http://www.jdpower.com).





XKR Convertible in Platinum. Shown with optional equipment.



# SPECIFICATIONS

	XK8 COUPE	XK8 CONVERTIBLE	XKR COUPE	XKR CONVERTIBLE
ENGINE				
Type	90° V8, aluminum-alloy cylinder head/ block, DOHC 4 valves per cylinder	90° V8, aluminum-alloy cylinder head/ block, DOHC 4 valves per cylinder	90° V8, aluminum-alloy cylinder head/ block, DOHC 4 valves per cylinder	90° V8, aluminum-alloy cylinder head/ block, DOHC 4 valves per cylinder
Bore	3.39 in. (86.11 mm)	3.39 in. (86.11 mm)	3.39 in. (86.11 mm)	3.39 in. (86.11 mm)
Stroke	3.56 in. (90.42 mm)	3.56 in. (90.42 mm)	3.56 in. (90.42 mm)	3.56 in. (90.42 mm)
Displacement	4.2 liter	4.2 liter	4.2 liter	4.2 liter
Compression ratio	11.0:1	11.0:1	9.1:1	9.1:1
Induction	Normally aspirated, 3-vane continuously Variable Cam Phasing over 48° range	Normally aspirated, 3-vane continuously Variable Cam Phasing over 48° range	Supercharged Eaton Roots-type with rotors driven by helical gears, twin air-liquid intercoolers, 13 PSI (.9 bar) maximum boost, fixed cam phasing, solenoid-operated dual inlet air box	Supercharged Eaton Roots-type with rotors driven by helical gears, twin air-liquid intercoolers, 13 PSI (.9 bar) maximum boost, fixed cam phasing, solenoid-operated dual inlet air box
Engine control	Electronic throttle	Electronic throttle	Electronic throttle	Electronic throttle
Ignition	Electronic	Electronic	Electronic	Electronic
Emissions control	3-way catalysts, exhaust gas recirculation	3-way catalysts, exhaust gas recirculation	3-way catalysts, exhaust gas recirculation	3-way catalysts, exhaust gas recirculation
Horsepower (SAE)	294 @ 6000 rpm	294 @ 6000 rpm	390 @ 6000 rpm	390 @ 6000 rpm
Maximum torque	303 lb.-ft. @ 4100 rpm	303 lb.-ft. @ 4100 rpm	399 lb.-ft. @ 3500 rpm	399 lb.-ft. @ 3500 rpm
PERFORMANCE				
0–60 mph (0–100 km/h)	6.1 sec. (6.4 sec)	6.3 sec. (6.6 sec)	5.2 sec. (5.4 sec)	5.3 sec. (5.6 sec)
Maximum speed	155 mph (249 km/h), electronically limited	155 mph (249 km/h), electronically limited	155 mph (249 km/h), electronically limited	155 mph (249 km/h), electronically limited
EPA fuel economy (city/highway/combined—mpg)	18 city/26 highway/21 combined	18 city/26 highway/21 combined	17 city/24 highway/19 combined	17 city/24 highway/19 combined
(city/highway/combined—L/100 km)	13.1 city/9.0 highway/11.2 combined	13.1 city/9.0 highway/11.2 combined	13.8 city/9.8 highway/12.4 combined	13.8 city/9.8 highway/12.4 combined
DRIVETRAIN				
Transmission	6-speed automatic, ZF6HP26	6-speed automatic, ZF6HP26	6-speed automatic, ZF6HP26	6-speed automatic, ZF6HP26
Final drive	3.06:1	3.06:1	3.06:1	3.06:1
SUSPENSION				
Front	Sport-tuned suspension. Fully independent twin wishbones. Coil springs with telescopic dampers. Anti-dive geometry providing longitudinal stability under heavy braking. Anti-roll bar.	Sport-tuned suspension. Fully independent twin wishbones. Coil springs with telescopic dampers. Anti-dive geometry providing longitudinal stability under heavy braking. Anti-roll bar.	Sport-tuned with Computer Active Technology Suspension (CATS). Fully independent with twin wishbones. Coil springs with adaptive telescopic dampers. Anti-dive geometry providing longitudinal stability under heavy braking. Anti-roll bar.	Sport-tuned with Computer Active Technology Suspension (CATS). Fully independent with twin wishbones. Coil springs with adaptive telescopic dampers. Anti-dive geometry providing longitudinal stability under heavy braking. Anti-roll bar.
Rear	Sport-tuned suspension. Fully independent with lower wishbones and driveshafts acting as upper links. Coil springs with telescopic dampers. Anti-roll bar. Dynamic Stability Control (DSC).	Sport-tuned suspension. Fully independent with lower wishbones and driveshafts acting as upper links. Coil springs with telescopic dampers. Anti-roll bar. Dynamic Stability Control (DSC).	Sport-tuned with Computer Active Technology Suspension (CATS). Fully independent with lower wishbones and driveshafts acting as upper links. Coil springs with telescopic dampers. Anti-roll bar. Dynamic Stability Control (DSC).	Sport-tuned with Computer Active Technology Suspension (CATS). Fully independent with lower wishbones and driveshafts acting as upper links. Coil springs with telescopic dampers. Anti-roll bar. Dynamic Stability Control (DSC).



# SPECIFICATIONS

	XK8 COUPE	XK8 CONVERTIBLE	XKR COUPE	XKR CONVERTIBLE
<b>BRAKES</b>				
System	Teves Mk25 electronically controlled 4-channel Anti-lock Brake System (ABS) with yaw control. Active brake booster. Independent front/rear split hydraulic circuits incorporating fluid-loss warning sensor. Mechanical parking brake.	Teves Mk25 electronically controlled 4-channel Anti-lock Brake System (ABS) with yaw control. Active brake booster. Independent front/rear split hydraulic circuits incorporating fluid-loss warning sensor. Mechanical parking brake.	Teves Mk25 electronically controlled 4-channel Anti-lock Brake System (ABS) with yaw control. Active brake booster. Independent front/rear split hydraulic circuits incorporating fluid-loss warning sensor. Mechanical parking brake.	Teves Mk25 electronically controlled 4-channel Anti-lock Brake System (ABS) with yaw control. Active brake booster. Independent front/rear split hydraulic circuits incorporating fluid-loss warning sensor. Mechanical parking brake.
Front	Ventilated discs, 12.8 in. (325.12 mm) x 1.02 in. (25.9 mm), fixed cast iron calipers	Ventilated discs, 12.8 in. (325.12 mm) x 1.02 in. (25.9 mm), fixed cast iron calipers	Brembo® ventilated R Performance discs, 13.98 in. (355.09 mm) x .87 in. (22.09 mm), floating aluminum calipers	Brembo® ventilated R Performance discs, 13.98 in. (355.09 mm) x .87 in. (22.09 mm), floating aluminum calipers
Rear	Ventilated discs, 12.0 in. (304.8 mm) x .79 in. (20.07 mm), fixed cast iron calipers	Ventilated discs, 12.0 in. (304.8 mm) x .79 in. (20.07 mm), fixed cast iron calipers	Brembo® ventilated R Performance discs, 13.0 in. (330.2 mm) x 1.10 in. (27.94 mm), floating aluminum calipers	Brembo® ventilated R Performance discs, 13.0 in. (330.2 mm) x 1.10 in. (27.94 mm), floating aluminum calipers
<b>WHEELS</b>				
Size and style	18 x 8 in. cast alloy, Aris <sup>1</sup> 17 x 8 in. cast alloy, Gemini <sup>2</sup> 19 x 8 in. chrome, Atlas <sup>3</sup>	18 x 8 in. cast alloy, Aris <sup>1</sup> 17 x 8 in. cast alloy, Gemini <sup>2</sup> 19 x 8 in. chrome, Atlas <sup>3</sup>	18 x 8 in. cast alloy, Hydra 20 x 8 in. alloy, Perseus <sup>3</sup>	18 x 8 in. cast alloy, Hydra 20 x 8 in. alloy, Perseus <sup>3</sup>
Tires	Continental 245/45 ZR 18 (front) Continental 255/45 ZR 18 (rear) Pirelli 235/50 R 17 <sup>2</sup> (front and rear) Pirelli 245/40 ZR 19 (front) <sup>3</sup> Pirelli 255/40 ZR 19 (rear) <sup>3</sup>	Continental 245/45 ZR 18 (front) Continental 255/45 ZR 18 (rear) Pirelli 235/50 R 17 <sup>2</sup> (front and rear) Pirelli 245/40 ZR 19 (front) <sup>3</sup> Pirelli 255/40 ZR 19 (rear) <sup>3</sup>	Continental 245/45 ZR 18 (front) Continental 255/45 ZR 18 (rear) Pirelli 245/35 ZR 20 (front) <sup>3</sup> Pirelli 245/30 ZR 20 (rear) <sup>3</sup>	Continental 245/45 ZR 18 (front) Continental 255/45 ZR 18 (rear) Pirelli 245/35 ZR 20 (front) <sup>3</sup> Pirelli 245/30 ZR 20 (rear) <sup>3</sup>
<b>STEERING</b>				
Type	Power-assist, speed-sensitive, variable-ratio rack-and-pinion	Power-assist, speed-sensitive, variable-ratio rack-and-pinion	Power-assist, speed-sensitive, variable-ratio rack-and-pinion	Power-assist, speed-sensitive, variable-ratio rack-and-pinion
Turning circle (curb to curb)	36 ft. 2 in. (11.03 m)	36 ft. 2 in. (11.03 m)	36 ft. 2 in. (11.03 m)	36 ft. 2 in. (11.03 m)
Turns lock-to-lock	2.8	2.8	2.8	2.8
<b>EXTERIOR DIMENSIONS</b>				
Length	188.0 in. (4775 mm)	188.0 in. (4775 mm)	188.0 in. (4775 mm)	188.0 in. (4775 mm)
Height	50.5 in. (1283 mm)	51.0 in. (1295 mm)	50.3 in. (1277 mm)	50.7 in. (1288 mm)
Width with mirrors	81.7 in. (2075 mm)	81.7 in. (2075 mm)	81.7 in. (2075 mm)	81.7 in. (2075 mm)
Width with mirrors folded	70.8 in. (1798 mm)	70.8 in. (1798 mm)	70.8 in. (1798 mm)	70.8 in. (1798 mm)
Track	Front: 59.2 in. (1503 mm)/Rear: 59.0 in. (1499 mm)	Front: 59.2 in. (1503 mm)/Rear: 59.0 in. (1499 mm)	Front: 59.2 in. (1503 mm)/Rear: 59.0 in. (1499 mm)	Front: 59.2 in. (1503 mm)/Rear: 59.0 in. (1499 mm)
Wheelbase	101.9 in. (2588 mm)	101.9 in. (2588 mm)	101.9 in. (2588 mm)	101.9 in. (2588 mm)
Coefficient of drag (Cd)	0.345	0.36	0.345	0.36
Curb weight	3779 lb. (1714 kg), 3726 lb. (1690 kg) <sup>4</sup>	3980 lb. (1805 kg), 3962 lb. (1797 kg) <sup>4</sup>	3865 lb. (1753 kg), 3785 lb. (1717 kg) <sup>4</sup>	4042 lb. (1833 kg), 4021 lb. (1824 kg) <sup>4</sup>
<b>INTERIOR DIMENSIONS</b>				
Headroom	Front: 37.4 in. (950 mm)/Rear: 33.3 in. (846 mm)	Front: 37.0 in. (940 mm)/Rear: 33.2 in. (843 mm)	Front: 37.4 in. (950 mm)/Rear: 33.3 in. (846 mm)	Front: 37.0 in. (940 mm)/Rear: 33.2 in. (843 mm)
Shoulder room	Front: 55.2 in. (1402 mm)/Rear: 51.5 in. (1308 mm)	Front: 55.2 in. (1402 mm)/Rear: 42.3 in. (1074 mm)	Front: 55.2 in. (1402 mm)/Rear: 51.5 in. (1308 mm)	Front: 55.2 in. (1402 mm)/Rear: 42.3 in. (1074 mm)
Legroom	Front: 43.0 in. (1092 mm)/Rear: 23.7 in. (602 mm)	Front: 43.0 in. (1092 mm)/Rear: 23.1 in. (587 mm)	Front: 43.0 in. (1092 mm)/Rear: 23.7 in. (602 mm)	Front: 43.0 in. (1092 mm)/Rear: 23.1 in. (587 mm)
<b>CAPACITIES</b>				
Trunk (MVMA)	11.5 cu. ft. (326 L)	10.8 cu. ft. (306 L)	11.5 cu. ft. (326 L)	10.8 cu. ft. (306 L)
Fuel	19.9 gal. (75.3 L)	19.9 gal. (75.3 L)	19.9 gal. (75.3 L)	19.9 gal. (75.3 L)



# STANDARD FEATURES

## MECHANICAL

4-wheel disc brakes with 4-channel Anti-lock Brake System (ABS) and  
Emergency Brake Assist (EBA)  
Dynamic Stability Control (DSC)  
Engine block heater<sup>1</sup>  
Mechanical parking brake  
Power-assist, speed-sensitive, variable-ratio rack-and-pinion steering  
Traction control

## SAFETY AND SECURITY

3-point safety belts  
Adaptive Restraint Technology System (A.R.T.S.)  
Anti-theft engine immobilizer  
Child safety-belt locking  
Drive-away locking  
Driver and front passenger and front side airbags<sup>2</sup>  
Emergency release in trunk  
Front seat pretensioners  
Height-adjustable front safety belts (Coupe)  
Lower Anchors and Tethers for Children (LATCH) child-seat-tethered  
anchorage  
Valet lockout key for trunk and glove box  
Vehicle security system with remote entry and audible verification feature

## EXTERIOR TRIM AND FEATURES

Automatic on/off headlamps  
Body-colored, power-adjustable, heated door mirrors  
Chrome trunk plinth  
Front and rear fog lamps  
Headlamp powerwash  
Headlamps on with wipers  
Heated windshield<sup>1</sup>  
Power-latching, lined top with heated glass rear window (Convertible)  
Power-retractable antenna  
Reverse Park Control (RPC)

## INTERIOR TRIM AND FEATURES

2-position memory door mirrors, driver seat and steering column  
with tilt-away feature  
2-speed variable intermittent windshield wipers and auto-on with  
headlamps feature and automatic rain-sensing  
12-way electrically adjustable heated front seats  
320-watt Alpine® Premium Sound with AM/FM radio, cassette player  
and 6-disc CD changer<sup>3</sup>  
Automatic climate control  
Burl Walnut veneer trim  
Carpeted footwell rugs  
Cellular telephone pre-wire  
Cruise control  
Dual front retractable cupholders

Dual illuminated, telescoping sun visors with vanity mirrors  
Electric tilt and telescoping steering column with auto tilt-away  
Electrochromic interior mirror  
Integrated HomeLink®-compatible garage door/entry gate opener,  
3-channel  
Leather seating surfaces  
Message center  
Mood lighting and map lights  
Outside temperature indicator  
Power front windows with one-touch-down feature  
Remote fuel door release  
Remote trunk release  
Steering wheel with audio controls  
Trip computer  
Wood and leather-trimmed steering wheel and wood gearshift knob

## XKR FEATURES

12-way electrically adjustable heated front sport seats  
Alpine® DVD-based navigation system<sup>4</sup>  
Body-colored rear spoiler  
Body-colored trunk plinth  
Brembo® brakes, 4-piston  
Bright mesh grille insert and R badging  
Leather-wrapped R Performance gearshift knob  
R Performance-tuned suspension  
Supercharged, liquid intercooled engine  
Xenon headlamps with automatic headlamp leveling

## XK8 LIMITED EDITION FEATURES

Bluetooth® wireless technology  
Elm veneer trim  
Hood badge with checkered flags  
Leather-edged floor mats with Jaguar logo  
Leather steering wheel and gearshift knob  
Power-fold exterior mirrors  
Soft-grain leather center console lid and sides  
Soft-grain leather front and rear seating surfaces  
Soft-grain leather inner door panel inserts and armrest  
Unique treadplates with checkered flags  
Xenon headlamps with automatic headlamp leveling

## XKR LIMITED EDITION FEATURES

Bluetooth® wireless technology  
Carbon Fiber veneer trim  
Cross-drilling of Brembo® brakes and red calipers  
Hood badge with checkered flags  
Leather-edged floor mats with Jaguar logo  
Momo gearshift knob and performance all-leather steering wheel  
Soft-grain leather center console lid and sides  
Soft-grain leather front and rear seating surfaces

Soft-grain leather inner door panel inserts and armrest  
Unique treadplates with checkered flags

# OPTIONAL FEATURES

## XK8 OPTIONAL FEATURES

Adaptive Cruise Control (ACC)  
Alpine® DVD-based navigation system  
Xenon headlamps with automatic headlamp leveling

## XKR OPTIONAL FEATURES

Adaptive Cruise Control (ACC)

## XKR SPECIAL ORDER FEATURES

Cross-drilling of Brembo® brakes and red calipers<sup>5</sup>  
Handling Package (Coupe only)<sup>5</sup>  
Heated windshield<sup>6</sup>  
Momo gearshift knob and performance all-leather steering wheel<sup>5</sup>  
Recaro seats<sup>5</sup>

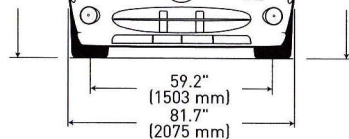
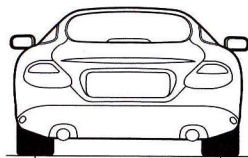
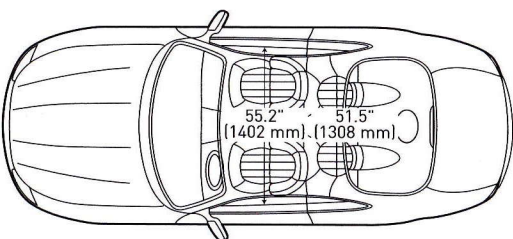
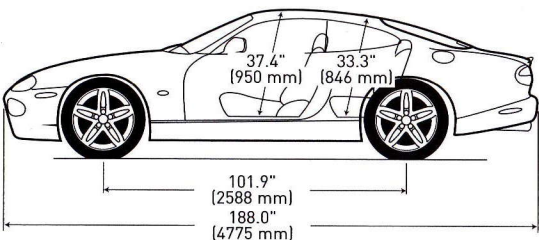
<sup>1</sup>Available in Canada only. <sup>2</sup>Always wear your safety belt and secure children in the rear seat. <sup>3</sup>Optional on XK8 and standard on XK8 Limited Edition models in Canada. <sup>4</sup>Optional on XKR in Canada. <sup>5</sup>Available on XKR. <sup>6</sup>Standard on XKR and XK8 in Canada. <sup>7</sup>Not available in Canada. Some features available on the Limited Edition may have restricted availability.

Following publication of this brochure, certain changes in standard equipment, options, prices and the like, or product delays may have occurred which would not be included in these pages. Your Jaguar Dealer is your best source for up-to-date information. Jaguar reserves the right to change product specifications at any time without incurring obligations. Options shown or described in this brochure are available at an extra cost and may be offered only in combination with other options, or subject to additional ordering requirements or limitations. ©2005 Jaguar Cars.

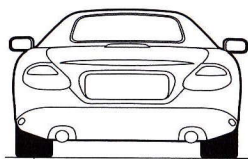
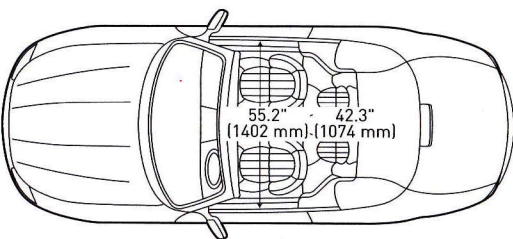
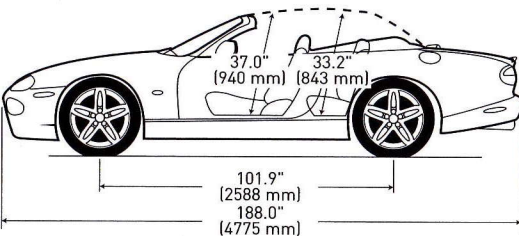


# DIMENSIONS

## COUPE



## CONVERTIBLE



# WHEELS AND TIRES



18" Aris alloy wheels with front 245/45 ZR 18 and rear 255/45 ZR 18 Continental tires  
Standard on the XK8  
(optional in Canada)



18" Hydra alloy wheels with front 245/45 ZR 18 and rear 255/45 ZR 18 Continental tires  
Standard on the XKR



19" Atlas alloy wheels with front 245/40 ZR 19 and rear 255/40 ZR 19 Pirelli tires  
Optional on the XK8  
(standard on the XK8 VE in Canada)



20" Detroit alloy wheels with front 255/35 ZR 20 and rear 285/30 ZR 20 Pirelli tires  
Optional on the XKR



20" Montreal alloy wheels with front 255/35 ZR 20 and rear 285/30 ZR 20 Pirelli tires  
Optional on the XKR



20" Sepang alloy wheels with front 255/35 ZR 20 and rear 285/30 ZR 20 Pirelli tires  
Optional on the XKR



17" Gemini alloy wheels with 235/50 R 17 all-season tires  
Standard on the XK8 Coupe and Convertible  
(available in Canada only)

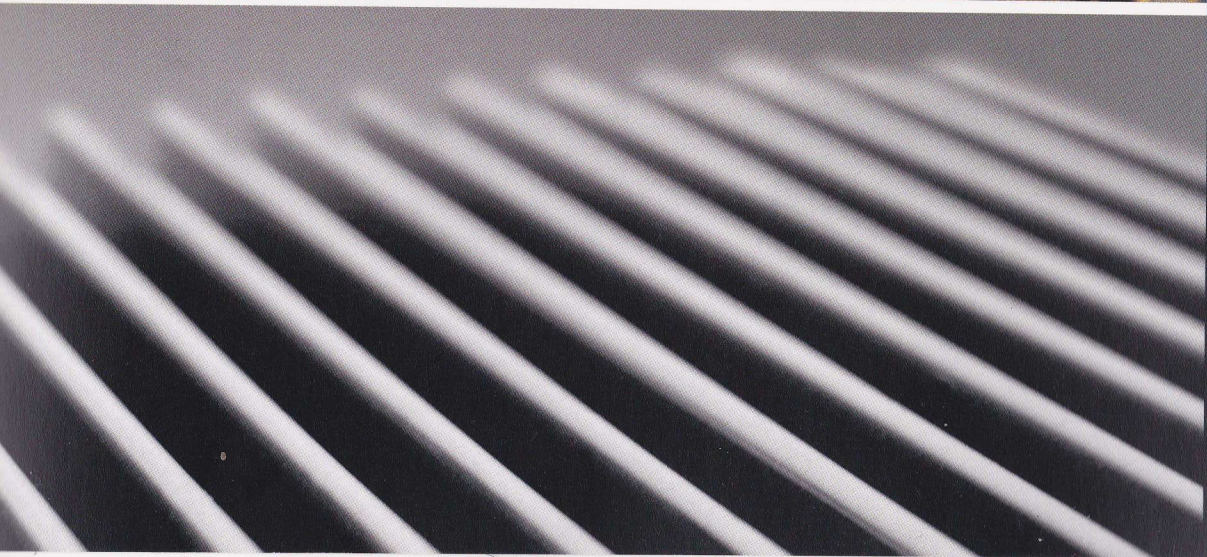
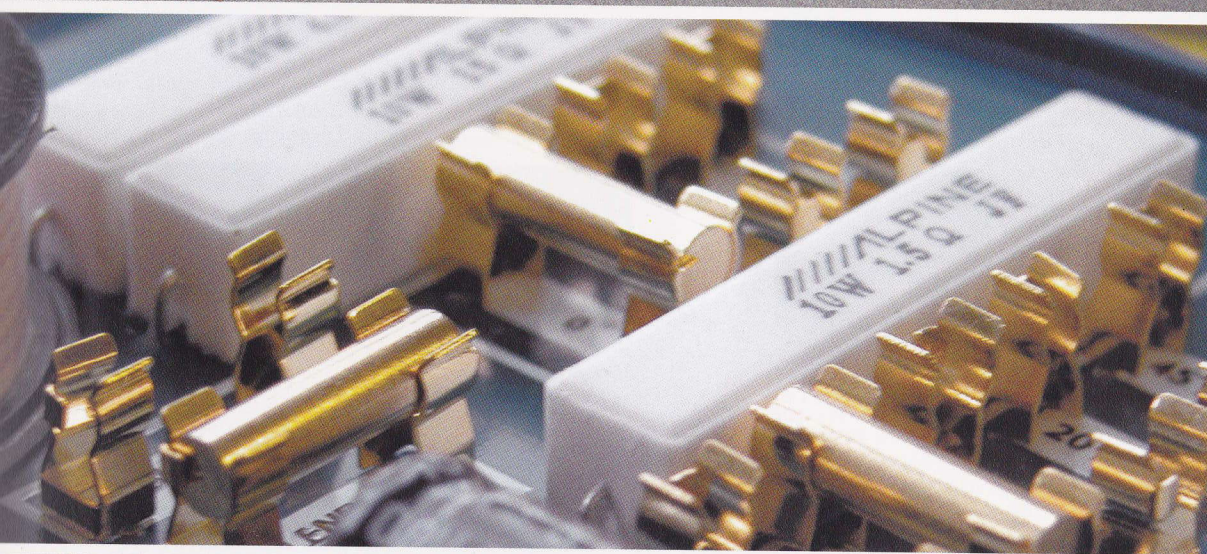
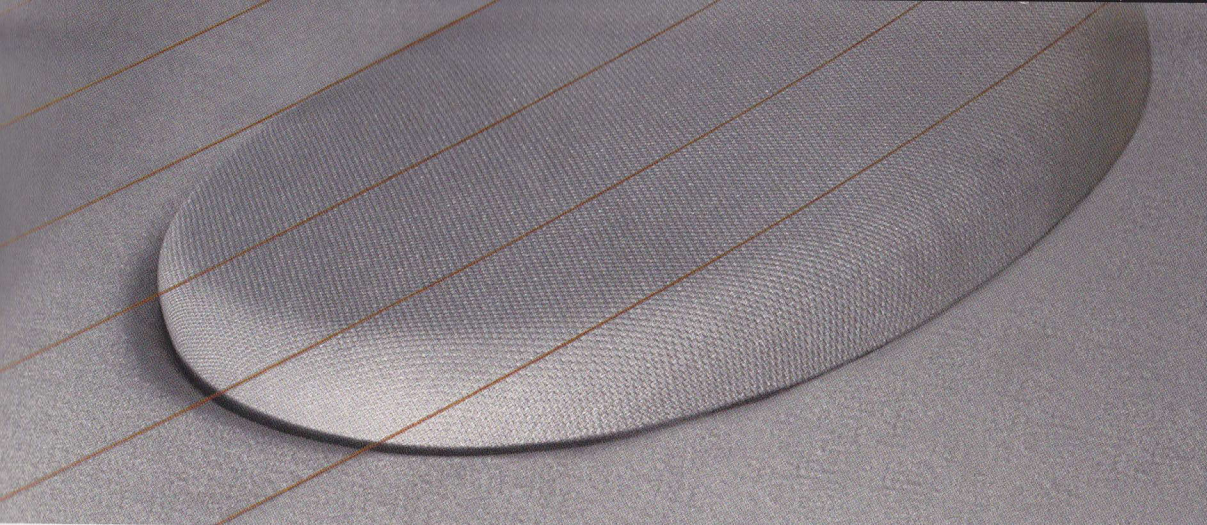


19" Atlas chrome wheels with front 245/40 ZR 19 and rear 255/40 ZR 19 Pirelli tires  
Standard on the XK8 Limited Edition  
Optional on the XKR Limited Edition



20" Perseus alloy wheels with front 255/35 ZR 20 and rear 285/30 ZR 20 Pirelli tires  
Standard on the XKR Limited Edition





**ALPINE® PREMIUM SOUND** The XK's 320-watt sound system with AM/FM radio, cassette player and 6-disc CD changer was designed in conjunction with Alpine. A world leader in car audio, Alpine has been especially innovative in its application of digital sound technology. The Alpine amplifier in the XK uses Digital Signal Processing (DSP) to help recreate sound exactly as the recording artists intended: EQ settings let you make adjustments so that,

## AUDIO ART

no matter where the occupants are seated, they experience faithful reproduction of sound. DSP modifies the signal using a 4-band graphic equalizer to compensate for the car's own acoustics and also creates exact crossover points to optimize signals for individual speakers. The XK Coupe has nine Alpine DDDrive™ speakers; the XK Convertible has eight. The recipient of more than 40 patents worldwide, DDDrive technology radically improves speaker performance. DDDrive's lighter magnets allow up to 80 percent more of the magnetic force created by the Alpine amp to be used on actual acoustic reproduction. Mid- to high-range sound is smooth and clear with minimal distortion, while the large subwoofers create deep, tight bass response. The result is audio exactly as you would expect it to sound in a Jaguar: beautiful.



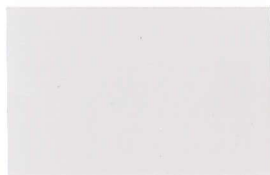


XKR Convertible in Salsa.



## 2006 XK COLOR AND TRIM GUIDE

### EXTERIOR COLORS



White Onyx ■



Platinum ▲



Topaz ▲



Satin Silver ▲



Quartz ▲



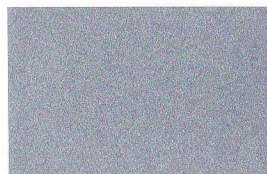
Copper Black ▲



Seafoam ▲



Frost Blue ▲



Zircon ▲



Pacific ▲



Bay Blue ▲



Midnight ▲



Salsa ■



Radiance ▲



Slate ▲



Jaguar Racing Green ▲



British Racing Green ■



Ebony ■

### INTERIOR COLORS



Charcoal



Dove



Ivory



Cashmere

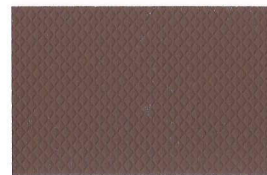
### CONVERTIBLE TOP COLORS



Black



Blue



Dark Beige



Light Beige

# VISUALIZE



	Charcoal Interior	Dove Interior	Ivory Interior	Cashmere Interior
<b>XK8 COUPE</b>				
Platinum	● and V.E. <sup>1</sup>	●		
Satin Silver (V.E. only)			V.E.	
Quartz		● and V.E.		
Copper Black (V.E. only)			V.E.	
Pacific			●	
Midnight	●			●
Radiance				● and V.E.
Jaguar Racing Green				V.E.
British Racing Green				● and V.E.
Ebony	● and V.E.			● and V.E.
<b>XK8 CONVERTIBLE</b>				
White Onyx				Dark Beige Convertible Top and V.E.
Platinum	Black Convertible Top and V.E.	Black Convertible Top		
Topaz				Light Beige Convertible Top
Satin Silver (V.E. only)			Dark Beige Convertible Top V.E.	
Quartz		Black Convertible Top and V.E.		
Copper Black (V.E. only)			Black Convertible Top V.E.	
Seafrost			Light Beige Convertible Top	
			Dark Beige Convertible Top V.E.	
Frost Blue (V.E. only)		Blue Convertible Top V.E.	Blue Convertible Top V.E.	
Zircon			Blue Convertible Top	
Pacific			Blue Convertible Top	
Bay Blue (V.E. only)			Blue Convertible Top V.E.	
Midnight	Black Convertible Top			Black Convertible Top
Salsa				Dark Beige Convertible Top
Radiance				Light Beige Convertible Top and V.E.
Slate	Black Convertible Top			
Jaguar Racing Green				Light Beige Convertible Top and V.E.
British Racing Green				Light Beige Convertible Top and V.E.
Ebony	Black Convertible Top and V.E.	Black Convertible Top		Black Convertible Top and V.E.
<b>XKR COUPE</b>				
Platinum	● and V.E.	●		
Quartz		V.E.		
Copper Black (V.E. only)			V.E.	
Frost Blue (V.E. only)		V.E.	V.E.	
Zircon			●	
Midnight	●			●
Salsa				●
Jaguar Racing Green				● and V.E.
Ebony	● and V.E.	●		●
<b>XKR CONVERTIBLE</b>				
Platinum	Black Convertible Top and V.E.	Black Convertible Top		
Quartz		Black Convertible Top and V.E.		
Copper Black (V.E. only)			Black Convertible Top V.E.	
Frost Blue (V.E. only)		Blue Convertible Top V.E.	Blue Convertible Top V.E.	
Zircon			Blue Convertible Top	
Pacific			Blue Convertible Top	
Midnight	Black Convertible Top			Black Convertible Top
Salsa				Dark Beige Convertible Top
Jaguar Racing Green				Light Beige Convertible Top and V.E.
Ebony	Black Convertible Top and V.E.	Black Convertible Top		Black Convertible Top

<sup>1</sup> V.E. refers to Victory Edition. There are limited production times for certain paints on the Victory Edition models.





XKR Coupe in Ebony. Shown with optional equipment.



**THE JAGUAR XK**

IT'S WAITING FOR YOU





