

XK



JAGUAR





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Here is a work of *emotional engineering* that goes beyond the standard sports car.

Beautiful, fast, and distinctive, the XK epitomizes a *daring vision* that has been brought to life by JAGUAR's passionate design and engineering teams, working closely together from the idea's inception. Every millimeter is thought out and fitted into a driving experience that is far greater than the sum of the XK's extraordinary parts. This is what makes the XK a JAGUAR. And this is what makes JAGUAR unique.









The sleek skin of the XK is a monocoque aluminum-alloy design bonded with aerospace epoxy and riveting.


Incredibly light and stiffer than the previous steel body, *this revolutionary bodyshell quickens acceleration*, reduces pendulum effects in turns, shortens braking distances, and sharpens agility and performance.

AT THE XK'S HEART IS JAGUAR'S all-aluminum, 32-valve, 4.2-liter AJ-V8, with camshaft phasing *to quicken response*. This refined 300-hp engine is matched with a 6-speed, sequential-shift ZF automatic transmission. Gears are selected via automatic, automatic sport, or manual modes on the console using the Formula 1-type steering wheel-mounted paddle shifters, which provide superfast fingertip command (shift times of 600 milliseconds) and ensure smooth torque control. And for stopping, the XK offers oversized ventilated ABS discs and Electronic Brakeforce Distribution (EBD) that measures load and speed. *A harmony of power and control.*









With its muscular stance, louvered supercharger ports, and bold R BADGING, the xkr exudes aggression.

The red start button beckons, and when the engine ignites, this Eaton-supercharged, active-exhaust, 32-valve, 4.2-liter AJ-V8 leaves no doubt: *it's time to move*. 420 hp at 6250 rpm and peak torque of 413 lb.-ft. at 4000 rpm propel the coupe from 0-60 in 4.9 seconds. And the convertible in just 5.0 seconds.

Combine this with the 6-speed sequential-shift ZF automatic transmission and ultra-quick steering wheel-mounted paddle shifters, quad exhaust, enhanced Computer Active Technology Suspension (eCATS™), and an engine roar that's riveting; and you have electrifying driving.











## Technology and INTUITION. In the XK, electronic controls offer *intelligent, beneficial support*, assisting the driver without complicating the drive.

On the dash, a 7-inch color touch-screen uses Macromedia Flash® software to enable easy management of climate, audio, navigation, and Bluetooth®¹ wireless connectivity. Optional active front lighting turns self-leveling Bi-Xenon headlamps to see around bends. Noise is diminished by Integrated Acoustic Dampening (IAD), with under-hood absorbers, engine compartment seals, and laminated windshield glass.

Keyless Entry adds convenience and tightens security. Standard Dolby® Pro Logic® II 525-watt audio and 120-channel SIRIUS® Satellite Radio² completely surround you with sound. A USB audio unit, also standard, allows easy, full-function iPod®/MP3 connection. And, in the convertible, the top is a power-latching, self-stowing, three-layer, flush-fold engineering marvel with color-keyed tonneau cover.

¹The Bluetooth® word mark and logo are trademarks of the Bluetooth® SIG, Inc. ²Subscription required. Not available in Alaska or Hawaii.











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## JAGUAR's design philosophy *is transforming luxury.*

Nothing is spared in the crafting of an XK interior. Every detail is rendered with *confidence and care* - from the fluid metalwork to the beautifully stitched, Italian leather-trimmed heated seating with available 16-way adjustability.

From the semiactive exhaust on the XK, which mutes when appropriate but sounds when unleashed, to the fully active roar of the XKR. From the *flawlessly shaped and polished* wood veneers to the unique aluminum-weave dash trim. This is JAGUAR craftsmanship at its finest.

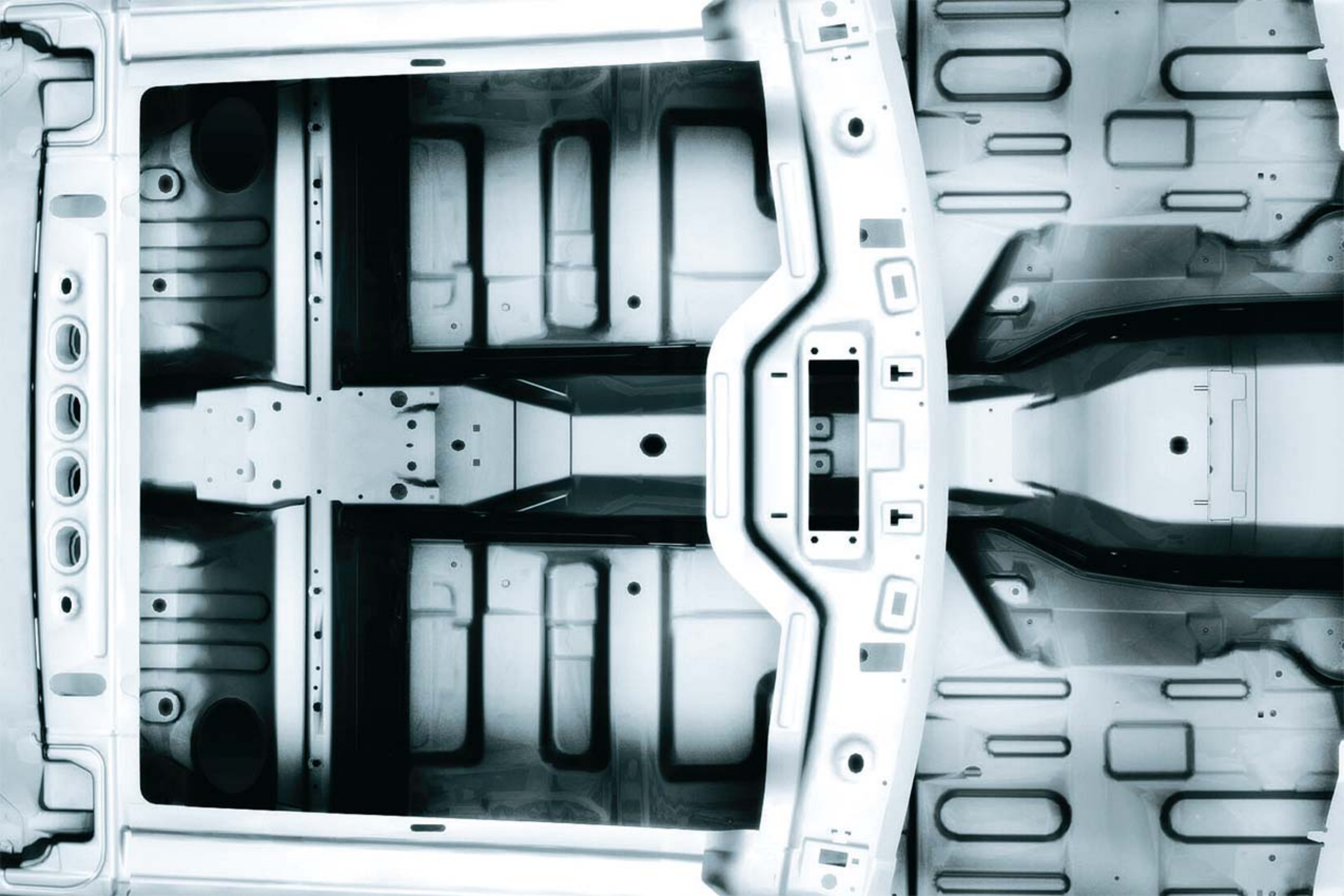


LEFT TO RIGHT: LUXURY SPORT SOFT-GRAIN LEATHER SEAT (SHOWN HERE IN CARAMEL), SPORT LEATHER SEAT (SHOWN HERE IN WARM CHARCOAL), LUXURY SPORT LEATHER SEAT (SHOWN HERE IN IVORY).











## THE XK IS A HIGH-PERFORMANCE vehicle that performs confidently in unexpected circumstances.

This requires *innovative, intelligent protection systems*. Doors are reinforced with anti-intrusion bars to guard against side impact. 3-point safety belts serve all seating positions, with pretensioners in the front. 4-wheel ABS discs, oversized and ventilated with floating aluminum calipers, stop the car.

Dynamic Stability Control (DSC) aids braking by varying stopping force at each wheel and reduces engine torque to manage grip and yaw in hard cornering. Airbags deploy according to occupant weight and safety-belt use. An engineered safety cell protects the occupants in the event of an impact. Available radar-based cruise control is designed specifically to function well in inclement conditions. Front parking assists make maneuvering easier.

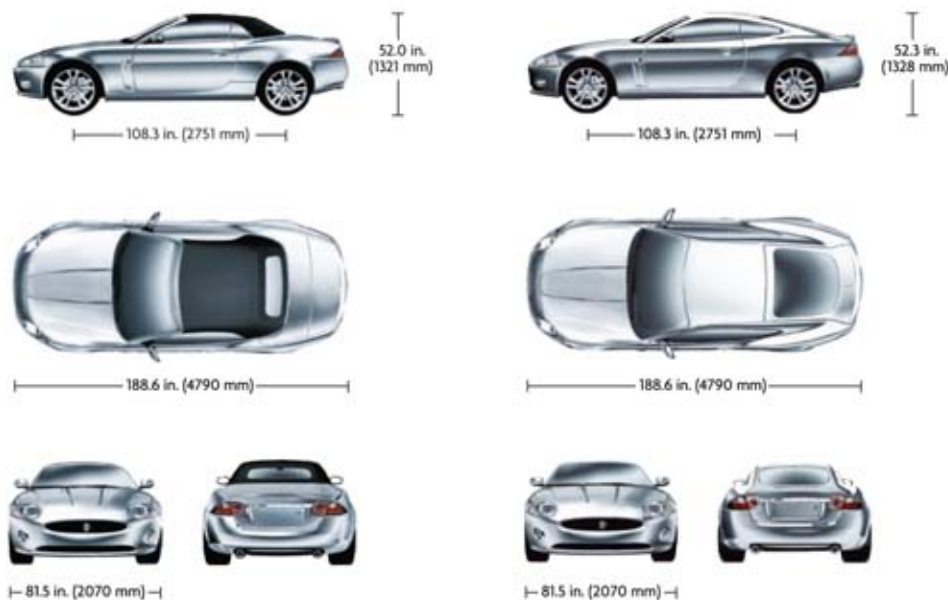
And in the convertible, massive bars sensor-deploy instantly in the case of a rollover to help create a shielded zone.



## TECHNICAL SPECIFICATIONS

	XK 4.2L V8 COUPE/CONVERTIBLE	XKR 4.2L V8 S/C COUPE/CONVERTIBLE
<b>ENGINE</b>		
Type	All-alloy, quad overhead camshaft, 32-valve, 4196 cc 90° V8. Continuously variable inlet camshaft phasing. Fully catalyzed exhaust with semiactive exhaust system	All-alloy, quad overhead camshaft, 32-valve, 4196 cc 90° V8. Continuously variable inlet camshaft phasing. Fully catalyzed exhaust. Supercharged, intercooled engine
Cylinders	8	8
Valves per cylinder	4	4
Bore	3.39 in. (86 mm)	3.39 in. (86 mm)
Stroke	3.56 in. (90.3 mm)	3.56 in. (90.3 mm)
Capacity	4196 cc	4196 cc
Maximum power (SAE) @rev/min	300 bhp 6000	420 bhp 6250
Maximum torque (SAE) @rev/min	310 lb.-ft. 4100	413 lb.-ft. 4000
Compression ratio	11.0:1	9.1:1
Transmission	6-speed ZF automatic	6-speed ZF automatic
<b>PERFORMANCE (MANUFACTURER'S ESTIMATES)</b>		
Acceleration		
0-60 mph (0-100 km/h)	Coupe: 5.9 sec. (6.2 sec.) Convertible: 6.0 sec. (6.3 sec.)	Coupe: 4.9 sec. (5.1 sec.) Convertible: 5.0 sec. (5.2 sec.)
Maximum speed—mph (km/h)	155 limited (250)	155 limited (250)
<b>TANK CAPACITY</b>		
Gallons (liters) approx.	18.7 (70.6)	18.7 (70.6)

### XK DIMENSIONS:



	XK 4.2L V8 COUPE/CONVERTIBLE	XKR 4.2L V8 S/C COUPE/CONVERTIBLE
<b>SUSPENSION</b>		
Front	Independent double wishbone suspension with coil over enhanced Computer Active Technology Suspension (eCATS) adaptive dampers and anti-roll bar	Independent double wishbone suspension with coil over enhanced Computer Active Technology Suspension (eCATS) adaptive dampers and anti-roll bar
Rear	Independent wishbone suspension with coil over enhanced Computer Active Technology Suspension (eCATS) adaptive dampers and anti-roll bar	Independent wishbone suspension with coil over enhanced Computer Active Technology Suspension (eCATS) adaptive dampers and anti-roll bar R suspension tune
<b>BRAKES</b>		
System	Trac Dynamic Stability Control (Trac DSC) with Traction Control (TC). Anti-lock Brake System (ABS Plus). Emergency Brake Assist (EBA). Electronic Brakeforce Distribution (EBD). Hydraulic Brake Assist (HBA). Passive Brake Booster. Electronic Parking Brake (EPB)	Trac Dynamic Stability Control (Trac DSC) with Traction Control (TC). Anti-lock Brake System (ABS Plus). Emergency Brake Assist (EBA). Electronic Brakeforce Distribution (EBD). Hydraulic Brake Assist (HBA). Passive Brake Booster. Electronic Parking Brake (EPB)
Front	12.8" (326 mm) diameter ventilated brake discs and cast iron, single piston, sliding calipers	14.0" (355 mm) diameter ventilated brake discs and cast iron, single piston, sliding calipers
Rear	12.8" (326 mm) diameter ventilated brake discs and aluminum, single piston, sliding calipers	12.8" (326 mm) diameter ventilated brake discs and aluminum, single piston, sliding calipers
<b>EXTERIOR DIMENSIONS</b>		
Weight	Coupe: 3671 lbs. (1665 kg) Convertible: 3759 lbs. (1705 kg)	Coupe: 3814 lbs. (1734 kg) Convertible: 3920 lbs. (1782 kg)
Gross vehicle weight	Coupe: 4486 lbs. (2035 kg) Convertible: 4575 lbs. (2075 kg)	Coupe: 4586 lbs. (2085 kg) Convertible: 4674 lbs. (2125 kg)
Length	188.6 in. (4790 mm)	188.6 in. (4790 mm)
Width (including mirrors)	81.5 in. (2070 mm)	81.5 in. (2070 mm)
Width (excluding mirrors)	74.5 in. (1892 mm)	74.5 in. (1892 mm)
Height	Coupe: 52.3 in. (1328 mm) Convertible: 52.0 in. (1321 mm)	Coupe: 52.3 in. (1328 mm) Convertible: 52.0 in. (1321 mm)
Wheelbase	108.3 in. (2751 mm)	108.3 in. (2751 mm)
Ground clearance	4.7 in. (119 mm)	4.7 in. (119 mm)
Turning circle radius	33 ft. 4 in. (10.16 m)	33 ft. 4 in. (10.16 m)
Trunk vol. w/roof up (VDA)—w/spacesaver	Coupe: 10.6 cu. ft. (300 liters)	Coupe: 10.6 cu. ft. (300 liters)
Trunk vol. w/roof down (VDA)—w/spacesaver	Convertible: 10.0 cu. ft. (283 liters)	Convertible: 10.0 cu. ft. (283 liters)
	Coupe: n/a	Coupe: n/a
	Convertible: 7.1 cu. ft. (200 liters)	Convertible: 7.1 cu. ft. (200 liters)
<b>WHEELS</b>		
Wheel type	19" Carelia 19" Chrome Sabre 20" Senta	19" Jupiter 19" Chrome Sabre 20" Senta
<b>TIRE SIZE</b>		
19-inch front	245/40 XR19	245/40 XR19
19-inch rear	275/35 XR19	275/35 XR19
20-inch front	255/35 ZR20	255/35 ZR20
20-inch rear	285/30 ZR20	285/30 ZR20
<b>STEERING</b>		
Type	Servotronic 2 power-assisted, speed-sensitive, variable-ratio rack-and-pinion steering	Servotronic 2 power-assisted, speed-sensitive, variable-ratio rack-and-pinion steering
Turning circle	37 ft. 8 in. (11.5 m)	37 ft. 8 in. (11.5 m)



## STANDARD FEATURES

	XK	XKR		XK	XKR
<b>ENGINE AND TRANSMISSION</b>			<b>EXTERIOR TRIM AND FEATURES (cont.)</b>		
4.2-liter V8 engine with semiactive exhaust system	•		Reverse Park Control (RPC) with touch-screen visual aid	•	•
4.2-liter V8 supercharged/intercooled engine with fully active exhaust		•	"Supercharged" - embossed body-colored hood louvers		•
6-speed ZF electronic automatic transmission	•	•	<b>SEATS</b>		
Jaguar Sequential Shift with steering wheel-mounted paddles	•	•	Driver/passenger 10-way electric adjustment including 2-way variable lumbar, variable heating <sup>1</sup> (3 setting levels) and manual headrest adjust	•	•
<b>BODY</b>			Front-seat back map pockets	•	•
2+2 seating configuration	•	•	Leather seating surfaces	•	
Riveted and bonded aluminum body	•	•	Leather seating surfaces with R logo embossed on headrest		•
Two-door coupe with liftback or two-door convertible with 3-layer automatic folding roof and aluminum color-keyed tonneau cover	•	•	Memory function with 3 settings for driver and passenger seats, exterior mirrors and steering column	•	•
<b>SUSPENSION AND STEERING</b>			<b>INTERIOR TRIM AND FEATURES</b>		
Enhanced Computer Active Technology Suspension (eCATS)	•		3-spoke leather steering wheel and leather gearshift and chrome sides	•	
Enhanced Computer Active Technology Suspension (eCATS) with R Performance tuning		•	3-spoke leather steering wheel and leather gearshift with R badge knob and chrome sides		•
Servotronic 2 power-assisted, speed-sensitive steering	•		Accessory power point in glove box	•	•
Unique supercharged-tuned, power-assisted, speed-sensitive, variable-ratio rack-and-pinion Bosch® Servotronic 2 steering		•	Air quality/smog sensor	•	•
<b>WHEELS AND TIRES</b>			Carpeted front footwell rugs	•	•
Carelia cast alloy wheels: 8.5" x 19" (front), 9.5" x 19" (rear)	•		Center console light	•	•
Tires: 245/40 XR19 (front), 275/35 XR19 (rear)			Clock in touch-screen and message center	•	•
Jupiter cast alloy wheels: 8.5" x 19" (front), 9.5" x 19" (rear)	•		Courtesy lamps with theater fade-out	•	•
Tires: 245/40 XR19 (front), 275/35 XR19 (rear)			Cruise control with Active Speed Limiter (ASL)	•	•
<b>EXTERIOR TRIM AND FEATURES</b>			Dual-zone automatic climate control with humidity sensor and air particle odor filter	•	•
Adaptive Front Lighting (AFL)	○	•	Electrochromic interior rearview mirror	•	•
Aluminum-finish power side vents with Jaguar name		•	Fuel-door release, remote	•	•
Body-colored, 5-mph bumpers	•	•	Glove box light	•	•
Body-colored integrated front fog light bezel and lower grille		•	Integrated HomeLink®-compatible garage door/entry gate opener	•	•
Body-colored trunk spoiler with integrated Center High Mount Stop Light (CHMSL)	•	•	Interior amber mood lighting over center console	•	•
Dual bright exhaust tips	•		Jaguar Smart Key System – Keyless Entry and Keyless Start	•	•
Exterior power-folding electrochromic door mirrors, power adjustable and heated, with memory function	•	•	Power front windows with one-touch open/close and anti-trap door glass	•	•
Front Park Control (FPC)	•	•	Power tilt/telescoping steering wheel column with memory and programmable tilt-away entry/exit feature	•	•
High-intensity LEDs for rear fog light and reversing lamp	•	•	Satin American Walnut or gloss Burl Walnut veneer finish on center console and dashboard	•	○
Intelligent lighting system featuring Bi-Xenon headlamps with integrated corner lamps, automatic headlamp leveling and headlamps "on" with wipers, plus front fog lights and headlamp powerwash	•	•	Sliding center console armrest with concealed dual-front cupholders	•	•
Jaguar-embossed aluminum-finish trunk plinth		•	Technical weave aluminum veneer on center console and dashboard (optional Satin Poplar or gloss Burl Walnut veneer finish)		•
Jaguar-embossed polished-finish trunk plinth	•		Visor mirrors, dual illuminated with ticket-holder	•	•
Mesh grille	•		<b>AUDIO AND COMMUNICATIONS</b>		
Mesh grille (aluminum-finish color)		•	6-zone message center including trip computer with 256-color liquid crystal display	•	•
Body-colored power side vents with Jaguar name	•		Alpine® Premium Dolby® Pro Logic® II 525-watt surround sound system	•	•
Puddle lights (door mounted)	•	•	Audio USB Unit (AUJU)	•	•
Quad bright exhaust tips		•	Bluetooth® wireless technology	•	•
Rain-sensing windshield wipers	•	•			
• Standard ○ Optional					

<sup>1</sup>Heated front seats, heated windshield and headlight powerwash are standard in Canada.

## STANDARD FEATURES

	XK	XKR		XK	XKR
<b>AUDIO AND COMMUNICATIONS (cont.)</b>					
Hidden audio antenna in rear spoiler	•	•		○	
In-dash CD autochanger (6-disc capacity) and MP3 disc-compatible	•	•		○	
MP3 player connection	•	•		○	○
Multifunction steering-wheel controls	•	•		○	○
Navigation system with DVD-mapping, route guidance	•	•		○	○
SIRIUS <sup>®</sup> Satellite Radio <sup>1</sup>	•	•		○	○
Windows Macromedia Flash <sup>®</sup> touch-screen control system with 7-inch color display	•	•		○	○
<b>SAFETY</b>					
Airbags – front and side, driver and front passenger <sup>2</sup>	•	•			
Anti-lock Brake System (ABS Plus)	•	•			
Belt-minder system (front seats only)	•	•			
Electronic Brakeforce Distribution (EBD)	•	•			
Emergency Brake Assist (EBA)	•	•			
Front and rear braking systems featuring 12.8" (326 mm) diameter ventilated brake discs	•				
Front and rear braking systems featuring 13.98" (355 mm) diameter front, 12.8" (326 mm) diameter rear-ventilated brake discs with R logo on calipers		•			
Front seat whiplash reduction system	•	•			
Height-adjustable front safety belt anchorages (coupe only)	•	•			
Hydraulic Brake Assist (HBA)	•	•			
Lower Anchors and Tethers for Children (LATCH) child-seat-tethered anchorages	•	•			
Passive Brake Booster	•	•			
Rollover Protection System featuring two automatically deployable hoops (convertible only)	•	•			
Seat belt pretensioners (driver and front passenger)	•	•			
Tire pressure monitoring system	•	•			
Trac Dynamic Stability Control (Trac DSC) with Traction Control (TC)	•				
Unique supercharged-tuned Trac Dynamic Stability Control (Trac DSC) with Traction Control (TC)		•			
<b>SECURITY</b>					
Anti-theft engine immobilizer	•	•			
Lockable glove box with electronic valet lockout	•	•			
Perimeter sensing and sounder	•	•			
Phosphorescent emergency release in trunk	•	•			
Remote central locking with drive-away locking feature	•	•			
<b>2009 XK/XKR OPTIONS</b>					
Adaptive Cruise Control (ACC) with Forward Alert		○			
Burl Walnut veneer finish (available on select interiors – see paint information)	○	○			
Satin American Walnut veneer finish (available on select interiors – see paint information)	○	○			
			<b>OPTIONAL WHEELS AND TIRES</b>		
			Sabre cast alloy chromed wheels: 8.5" x 19" (front), 9.5" x 19" (rear) Runflat tires: 245/40 ZR19 (front), 275/35 ZR19 (rear) <sup>1</sup>	○	
			Sabre cast alloy chromed wheels: 8.5" x 19" (front), 9.5" x 19" (rear) Tires: 245/40 ZR19 (front), 275/35 ZR19 (rear) <sup>2</sup>	○	○
			Senta cast alloy wheels: 9" x 20" (front), 9.5" x 20" (rear) <sup>1</sup> Tires: 255/35 ZR20 (front), 285/30 ZR20 (rear)	○	○
			<b>LUXURY PACKAGE</b> (includes items below)	○	○
			Heated leather steering wheel		
			Leather gearshift knob		
			Leather instrument panel		
			Soft-grain leather 16-way power front seats (includes 4-way power lumbar support and adjustable bolsters)		
			Soft-grain leather door panel inserts		
			Soft-grain leather interior		
			<b>XK ALUMINUM LUXURY PACKAGE</b> (includes items below)	○	
			20" Senta alloy wheels		
			Adjustable seat bolsters		
			Heated leather steering wheel		
			Leather gearshift knob		
			Leather instrument panel		
			Soft-grain leather 16-way power seats (includes 4-way power lumbar support)		
			Soft-grain leather door panel insert		
			Soft-grain leather interior		
			<b>TECHNOLOGY PACKAGE</b> (includes items below)	○	
			Active Front Lighting (AFL)		
			Adaptive Cruise Control (ACC) with Forward Alert		
			<b>BOWERS &amp; WILKINS PREMIUM SIGNATURE SPEAKER SYSTEM</b> (includes items below)	○	○
			High-output, low-distortion Kevlar <sup>®</sup> mid-range speakers		
			Specially designed aluminum-dome tweeters		
			<b>DYNAMIC HANDLING PACKAGE (COUPE ONLY)</b>		○
			20" Takoba-style 5-spoke alloy wheels		
			Alcon <sup>®</sup> performance brakes: 15.75" front discs and 13.78" rear discs		
			Instant Mobility System (IMS)		
			Red Alcon <sup>®</sup> 6-piston calipers (front) and 4-piston calipers (rear)		
			<sup>1</sup> Safety belts constitute the primary protection system for drivers and passengers in collisions. The airbag Adaptive Restraint Technology System (A.R.T.S.) is a supplement to the safety belts. Although airbags provide additional protection, airbags alone are not sufficient. Always wear your safety belt and properly secure children under 12 years old in the back seat away from airbags. Never place an infant seat in the front seat.		
			<sup>2</sup> Requires Luxury Package		
			<sup>3</sup> Subscription required. Not available in Alaska or Hawaii.		

• Standard ○ Optional

ALLOY WHEELS



19" CARELIA



19" JUPITER



20" SENTA



19" CHROME SABRE



20" TAKOBA





THE COMPLETE JAGUAR EXPERIENCE. Buying a JAGUAR may be thrilling, *but it's the connection with car and company* during the ownership period following that will impress you most. This is a result of the very *exceptional* support JAGUAR drivers receive. Here are some things to look forward to:

#### TOTAL CARE

Seamless support for your new XK, so you can relax and drive. A combination of vehicle warranty, paint and corrosion protection, complimentary maintenance and JAGUAR ASSISTANCE.

#### WARRANTY

JAGUAR CARS offers a comprehensive, 4-year/50,000-mile (80,000-kilometer) New Vehicle Limited Warranty<sup>1</sup> as well as a 6-year/unlimited mileage Corrosion Protection Limited Warranty.

#### SERVICE & ASSURANCE

Complimentary maintenance further enhances your JAGUAR driving experience. Simply bring your JAGUAR to an authorized JAGUAR dealer, and the first required maintenance will be performed at no charge throughout your first year of ownership or 12,500 miles (20,000 kilometers), whichever comes first. Please refer to your vehicle's scheduled maintenance program for more information.

#### JAGUAR ASSISTANCE

Handled by JAGUAR-trained specialists, this incident management program provides complimentary towing service, jump-starts, lockout assistance, gasoline delivery, tire changes and trip routing help, 24/7. Just call 1.800.4.JAGUAR.<sup>2</sup>

#### LOCAL DEALERS

Your local dealer will do everything possible to ensure your buying and ownership experience is pleasant. Introduce yourself. Find out what your dealership can do for you.

#### JAGUAR CREDIT

Available both for individuals and businesses, JAGUAR CREDIT offers leasing, financing and insurance packages that can be tailored to meet most needs, and will raise customer confidence and satisfaction to levels very nearly as pleasing as the feel of your new vehicle. Ask your dealer for details, or check [JAGUARCREDIT.COM](http://JAGUARCREDIT.COM).

#### [JAGUARUSA.COM/JAGUAR.CA](http://JAGUARUSA.COM/JAGUAR.CA)

Visit JAGUAR's official web site to access a dealer locator, car configurator, price lists, model comparisons, and enthusiast links to Jaguar Clubs of North America and Jaguar Conservation Trust. Also register for owner e-newsletter periodic updates.

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<sup>1</sup>See your Jaguar dealer for complete details.

<sup>2</sup>All elements of Jaguar Assistance are available only while your Jaguar Warranty is in effect.

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#### NOTICE OF CHANGE

Jaguar constantly seeks ways to improve the specification, design and production of its vehicles, and alterations take place continually. While every effort is made to produce up-to-date literature, this brochure should not be regarded as an infallible guide to current specifications, nor does it constitute an offer for the sale of any particular vehicle.

#### WE SUPPORT SUSTAINABILITY

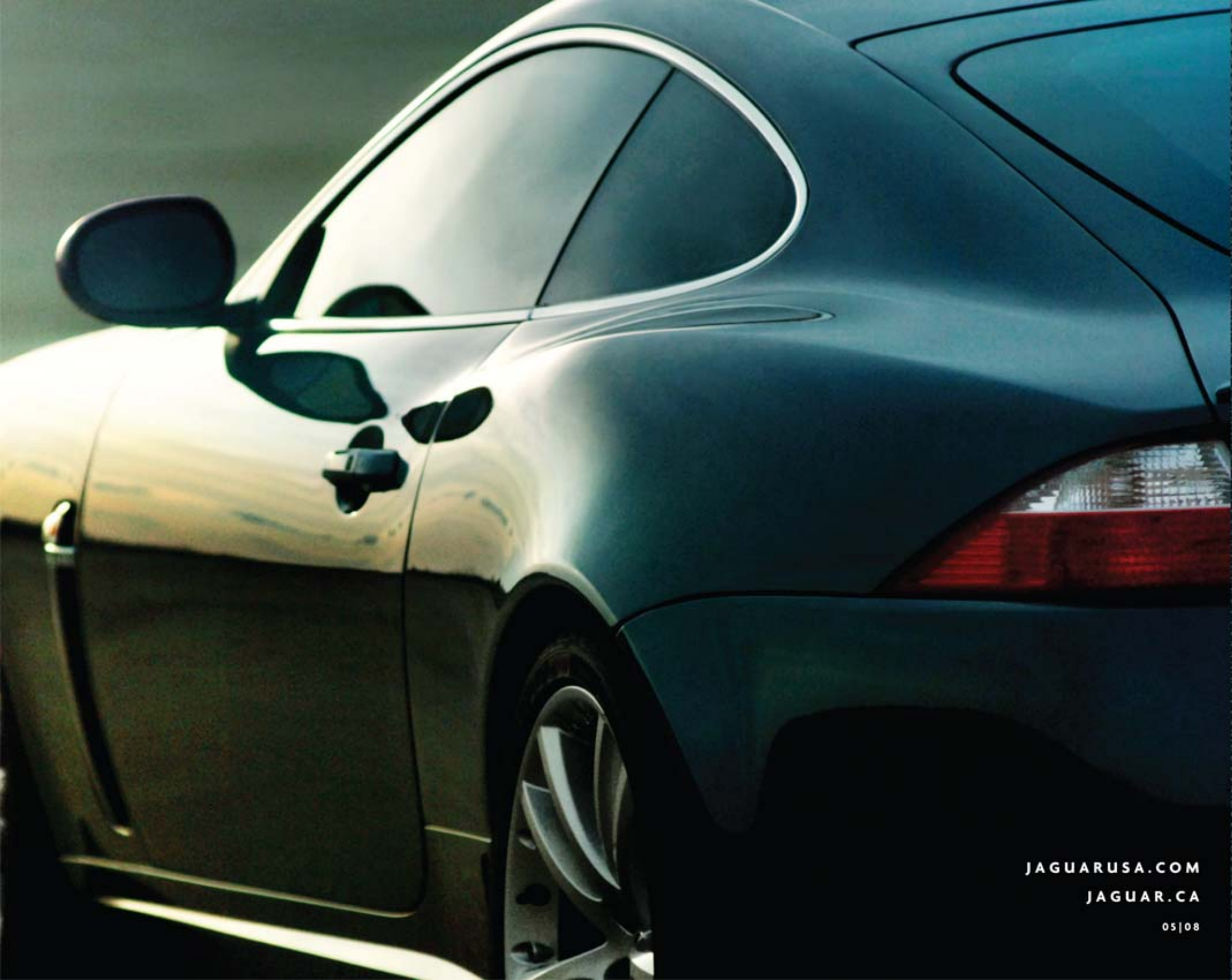
Jaguar is among the world's leading companies in demonstrating progress toward sustainability. We do this by contributing to a better quality of life for communities affected by the design, manufacture, use and disposal of our cars. We believe that playing a supportive role in the communities in which we operate is a privilege, not an obligation. Corporate citizenship goes to the very heart of our company. It is Jaguar's policy to continually improve its environmental standards in all areas of business activity. That is why what you are now reading is printed on partially recycled paper.





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