

2011. Sorento KIA MOTORS
The Power to Surprise'



### Styling: extraordinary. Performance: ditto.

The all-new Sorento has sleek, contemporary styling along with performance that matches its striking design. This combination of style and performance creates a crossover that opens up a new world of possibilities. Unibody construction helps provide a smooth ride. Available all-wheel drive helps you handle certain road conditions with confidence. A standard 2.4-liter 14 delivers strong acceleration and an outstanding 29 mpg on the highway. A 3.5-liter, 276-hp engine that offers the most V6 horsepower in its class¹ is available for even greater capabilities — performance that's complemented by classleading fuel efficiency of 20 city/26 highway mpg² Advanced safety systems include six airbags, Electronic Stability Control (ESC), a Traction Control System (TCS) and Electronic Brake-force Distribution (EBD). Like all Kia models, the Sorento also comes with an industry-leading D-year/100,000-mile warranty programs It's also the first vehicle to be built at Kia's new state-of-the-art manufacturing facility in West Point, Georgia6



OFFICIAL VEHICLE OF THE NBA.



2.3.4.5.6See Specifications page for endnotes.

EX V6 WITH LIMITED PACKAGE SHOWN



## If all you see is a spacious cabin, look closer.

The all-new Kia Sorento grabs your attention for many reasons, among which is its exceptionally accommodating interior design. It has a spacious cabin that includes available split-folding thirdrow seats, which allow room for up to seven passengers. Beyond its roominess and remarkable head- and legroom, you'll also appreciate the Sorento for its fine craftsmanship and available features like, an eight-way adjustable driver's seat with lumbar support, leather-trimmed seating, heated front seats and an advanced, ionized air-filtration system that provides purified air.



### Room for extras — like plenty of sunshine.

As a crossover, the Sorento is the definition of versatility. With its comfortable seating and intelligently designed storage spaces, it's perfect for running errands around town. When a special chore comes up or, better yet, you're lucky enough to get away for the weekend, the Sorento has the flexibility to answer the call. Its second-row seats have a 60/40 split-folding design to accommodate extra passengers, cargo or both, while the available third-row seats are 50/50 split-folding. Both the second-row and available third-row seats quickly and conveniently fold down to provide a remarkable 72.5 cubic feet of cargo space. The Sorento also features a dramatically designed available tilt-and-slide panoramic sunroof? It extends along the length of the roof and allows the interior to be filled with sunshine, creating a bright and airy feeling.



### CENTER CONSOLE STORAGE The large front-seat center

The large front-seat center console is perfect for storing personal items.

### HIDDEN STORAGE COMPARTMENT\*

Storage space under the cargo-area floor is easy to reach and lets you keep supplies neatly out of sight. (Not available with 3rd-row seating.)

### SPLIT-FOLDING THIRD-ROW SEATS

The available third-row seats fold down for increased cargo area, or split-fold to carry an extra passenger and cargo.8

### SECOND- & THIRD-ROW SPLIT-FOLDED

The split-folding design of the secondand available third-row seats lets you carry longer items as well as passengers.

### SECOND-ROW CENTER CONSOLE

The flip-down, second-row center console has a padded armrest with cup holders.

<sup>3.8\*</sup> See Features and Specifications pages for availability and endnotes. "Available as optional equipment only.

### Proof that technology is your friend.

With the Sorento, you'll be able to treat yourself to some of the finer things in life every time you drive. That's when you can enjoy the superb acoustics provided by the available premium Infinity<sup>99</sup> audio system with Discrete Logic 7<sup>®</sup> Surround Sound. With an accessory cable, you can use the stereo to operate an iPod<sup>®</sup> mobile digital device<sup>IC</sup> and browse through your music library by playlist, album, artist or song. A voice-command navigation system is available with EX models. It features integrated SIRIUS Traffic, which provides real-time traffic conditions on the highways you're traveling. For convenience that you'll appreciate day in and day out, the Sorento gives you the unending satisfaction of starting the engine with the push of a button." It also includes technologically advanced features ranging from  $Bluetooth^{\epsilon}$  wireless technology to a rear-camera display.\*12

### STEERING-WHEEL-MOUNTED CONTROLS

Conveniently operate the audio system cruise control and Bluetooth wireless technology-enabled cell phone.1

### REAR ENTERTAINMENT SYSTEM\* With an 8-inch monitor, the DVD

system provides endless enjoyment?

### BACK-UP WARNING SYSTEM\* An audible warning helps to alert

you to objects behind that you might not be able to see,12

### PUSH-BUTTON START\* Simply push a button to start and

stop your Sorento's engine.





SIRIUS" SATELLITE RADIO

Delivering over 130 channels,

including 69 channels of 100%

news, talk and entertainment."



commercial-free music, plus sports, might not see when you look



Designed to help you spot things

behind your vehicle that you

REAR-CAMERA DISPLAY\*











### POWER MATCHED BY FUEL EFFICIENCY

Sorento has a standard I75-hp 2.4L 4-cylinder that provides smooth performance, strong acceleration and an outstanding 29 mgg on the highway! An available 276-hp 3.5L engine delivers the most V6 horsepower in Its class\* matched by class-leading V6 fuel efficiency?

### ENGINEERED FOR INCREASED FUEL EFFICIENCY

Both engines have advanced technology that includes double overhead cams with four valves per cylinder and Continuously Variable Valve Timing (CVVT). CVVT automatically adjust valve timing for increased power, reduced exhaust emissions and improved fuel efficiency.

### SPORTMATIC\* SHIFTING

LX and EX models feature a 6-speed automatic transmission, providing smooth, seamless shifting and improved fuel efficiency. Its Sportmatic design offers a choice between automatic shifting and, for a sportier drive, clutch-free manual shifting.

### PLENTY OF POWER FOR TOWING

For towing a boat or trailer, the V6 engine provides an outstanding 3,500 lbs. towing capacity<sup>13</sup>

### THE CONFIDENCE OF ALL-WHEEL DRIVE

LX and EX models are available with either front-wheel or all-wheel drive with locking center differential. AWD models feature full-time Torque-On-Demandiff using electronic sensors to monitor read conditions and then distributing power to the appropriate wheels. The result is responsive, sure-footed performance on certain road conditions.

### PRECISE, SPORTY HANDLING

A MacPherson-strut front-suspension system and independent rear suspension provide an extremely smooth ride and precise handling. EX models feature 18-inch alloy wheels for even sportler handling.



8.8.4.18.14 See Specifications page for endnotes.



### ELECTRONIC STABILITY CONTROL (ESC)

ESC uses sensors to transmit information about your vehicle's speed and lateral acceleration to an onboard computer. The system then adjusts engine speed and brake pressure as required to help enhance your Sorento's ability to respond to your steering input.

### TRACTION CONTROL SYSTEM (TCS)

TCS can sense wheel spin during acceleration. When it does, it uses a combination of engine power and brake force to transfer power to the wheels that have the most traction. This provides both increased control and enhanced responsiveness.

### ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBC)

EBD senses the vehicle's load and weight distribution, then applies the necessary braking pressure at each wheel. It's a system that helps to enhance your control.

### BRAKE ASSIST SYSTEM (BAS)

BAS operates based on the force that's applied to the brake pedal. If you need to brake aggressively, it helps control the stop by applying the necessary braking pressure.

### DOWNHILL BRAKE CONTROL (DBC)

DBC is particularly helpful on steep slopes. Using the Anti-lock Braking System, it holds your Sorento's speed steady, up to 5 mph, so you can concentrate on steering.

### HILL ASSIST CONTROL (HAC)

When stopped on a steep hill, a vehicle may roll once the driver releases the brake. HAC helps by gently applying the brakes for two seconds while you move your foot from the brake pedal to the accelerator.



### Advanced passive safety features: your first line of defense.

Sorento's passive safety systems are designed to help minimize injury when an accident is unavoidable. An advanced system of airbags is designed to help protect occupants.<sup>15</sup> Dual front airbags and seat-mounted side airbags guard the driver and front passenger. Side curtain airbags help protect occupants in the front and second rows, and they are complemented by a sensor designed to deploy the airbags in certain rollover situations. This means front to back and top to bottom, Sorento is engineered to help enhance your and your passengers' well-being.

> FRONT ACTIVE HEADRESTS In the event of certain rear collisions, the active headrests move up and forward, helping to reduce the likelihood of neck injury. TIRE-PRESSURE MONITORING SYSTEM This system includes air-pressure sensors located at each wheel. If a tire reaches a specified low air pressure, a warning light will alert you.16 FRONT SEAT-BELT PRETENSIONERS













### In the event of certain collisions, the pretensioners tighten slack in the seat belts. They then let out the appropriate amount of additional belt to limit pressure on the body.

### AIRBAG & SEAT-BELT SENSORS CHILD-SEAT LATCH SYSTEM

This advanced system monitors Lower Anchors and Tethers for the severity of an impact, the Children (LATCH) make it easier presence of a front passenger — to secure child seats. and seat-belt use, and then con-

REINFORCED BODY DESIGN beams to absorb impact energy and deflect side-impact force. Both the A and B pillars are rein-

forced to help minimize damage. See Specifications page for endnotes.



### State-of-the-art from the state of Georgia.

Today, Kia Motors<sup>17</sup> has reached a milestone. To help keep up with the demand for its vehicles, Kia has built its first U.S. manufacturing plant — Kia Motors Manufacturing Georgia (KMMG). It's a \$1-billion state-of-the-art facility on 2,200 acres capable of producing 300,000 vehicles a year for the North American market. The economic impact of the plant on the local economy is already significant. KMMG will create approximately 2,500 new jobs in the plant itself and another 7,500 for suppliers. In total, the plant will contribute an estimated \$4 billion to Georgia and, in turn, the U.S. economy. The 2011 Kia Sorento is the first vehicle to be built in the new plant — with more to come. Kia's Georgia plant joins high-tech Kia facilities in California and Michigan — where the latest design and research takes place. California is also home to state-of-the-art proving grounds, a large-scale operation where Kia vehicles are rigorously put to the test. These U.S. facilities complement Kia manufacturing plants that span the globe — producing more than 1.3 million vehicles a year for drivers worldwide and assuring you of Kia's commitment to serve your driving needs for many years ahead.



2009 marked the 15th anniversary of Kia in America. It took only 10 years to sell our first million vehicles — faster than BMW, Mercedes, city of West Point and surrounding Toyota or Mazda<sup>16</sup> Our consistently strong growth can be greatly attributed to our pride of craftsmanship.

### CREATING AN ESTIMATED 2,500 JOBS

The new Kia plant is revitalizing the areas, allowing its rich Southern heritage to thrive.

### BUILT IN THE U.S.

The Sorento is just the first Kia vehicle to proudly be built at KMMG!

### SELF-CONTAINED CAPABILITIES

The plant not only includes paint, stamping and welding departments, it also has a nearby first-class training center that is defining a new global standard of manufacturing quality.

### A PLANT DESIGNED FOR EFFICIENCY

KMMG has a unique layout. It has a trestle that links each section of the plant, allowing the vehicle to be efficiently transported between departments as it passes through the phases of the production process.

6.17 To See Specifications page for endnotes.

### Packages

### CONVENIENCE PACKAGE (LX)

- Roof rails
   Rear-camera display in rear-view mirror<sup>12</sup>
- Back-up warning system<sup>12</sup>
   Heated front seats
- 5. Fog lights



### PREMIUM PACKAGE (EX 14)

- REMIUM PACKAGE (EX 14)

  1. Roof rails
  2. Rear-camera display in rear-view mirror<sup>2</sup>
  3. Leather seat trim
  4. Heated front seats







### PREMIUM PACKAGE (EX V6)

- Roof rails
   Rear-camera display in rear-view mirror<sup>12</sup>
- Leather seat trim
   Heated front seats
- 5. Panoramic sunroof<sup>7</sup>











- LIMITED PACKAGE (EX.14.8 EX.V6).
  Requires Premium Package. Roof rails not available.

  1. Navigation wiSRIUS Tradic\*\*
  2. Infinity\* surround-sound audio w/10 speakers
  3. Rear-camera dispay in navigation head unit
  finisted of in rear-view mirro?
  4. Heated front seats
  5. 18\* mirro-finish wheels (late availability)
  6. Interior accent illumination
  7. Panoramic surroof (EX.V6 only)
  8. Available high-style-interior color selection\*















### Options

### DVD ENTERTAINMENT SYSTEM (EX V6)

Requires Limited Package.

1. DVD player w/overhead screen and headphones (Not available with panoramic sunroof.)



### THIRD-ROW SEATING (LX & EX 14)

Requires Convenience or Premium Package. 1. 50/50 split-folding third-row seats



### Colors

# EXTERIOR SNOW WHITE PEARL B/G/TB EBONY BLACK

# Accessories

- and compass 2. Cargo mat
- 3. Cargo cover
- 4. Tow hitch



### INTERIOR



INTERIOR COMBINATIONS ARE INDICATED BY:
BY SERVICE THE SERVICE OF THE SERVICE OF

12.1112.12 See Specifications page for endnotes.

<sup>\*</sup> Standard leather colors also available with this package

### Features

5C/50 split-folding 3rd-row seat Heated front seats

Leather-wrapped steering whee/gearshift knob

	OKENI	U LA	EA 14	EA
EXTERIOR				
17" tires w/alloy wheels	•		-	-
18" tires w/allcy wheels	-	-		
18" tires w/mirror-finish wheels (late availability)	-	-	0	0
Auto light control	-	-	•	
Front fog lights	-	0		
Dual body-color heated power mirrors w/turn-signal indicators	-		•	
Rear spoiler	-	-	•	
Panoramic sunroof (n/a with DVD entertainment system)	-	-	-	0
Roof rails	-	0	0	0
INTERIOR & CONVENIENCE				
AM/FM/CD/MP3/SIRIUS <sup>II</sup> audio system	•		•	
Infinity®s surround-sound audio w/10 speakers	-	-	0	0
USB/auxiliary input jacks				
Eluetooth® wireless technology¹				
Navigation w/SIRIUS Traffic <sup>MII</sup>	-	-	0	0
Rear-seat DVD entertainment system				
(n/a with panoramic sunroof)	-	-	-	0
Steering-wheel-mounted audio/Bluetooth/cruise control buttons	•		•	
Push-button start w/Smart Key	-	-		
Back-up warning system <sup>12</sup>	-	0	•	•
Rear-camera display in rear-view mirror <sup>12</sup>	-	0	0	0
Power windows w/driver's one-touch auto up & down	-		•	
Power door locks w/remote keyless entry	•	•	•	•
Manual air conditioning	•	•	-	_
Dual-zone automatic temperature control w/ionized air filtration	_	_		
Rear air conditioning	-	-	-	
Tilt & telescopic steering column	•		•	
Trip computer	•		•	
EcoMinder™ fuel-efficiency indicator	-	•	•	
Interior accent illumination	-	-	0	0
Center console w/armrest & storage	•		•	
Under-rear-cargo-floor storage compartment (r/a w/3rd-row seats	•			-
Lower-door-trim bottle holder	•	•	•	
Second-row armrest cup holder	-		•	
Rear map pockets	•	•	•	•
SEATING & TRIM				
Tricot cloth seat trim			-	-
Cloth/leatherette seat trim	-	-		
Leather seat trim (1st & 2nd rows)	-	-	0	0
8-way power adjustable driver's seat w/lumbar support	-	-		
60/40 split-folding 2nd-row seat				
	•	•	•	•

SORENTO LX EXI4 EXV6

	SORENTO	LX	EX I4	EX V6
RESTRAINT & SAFETY SYSTEMS				
Dual front advanced airbags	•			
Dual front seat-mounted side airbags	•		•	
Side curtain airbags (1st & 2nd rows)				
Front active headrests	•		•	
Front and rear 3-point seat belts	•			
Front seat-belt pretensioners w/force limiters	•		•	
Height-adjustable front seat-belt anchors	•	•	•	
4-wheel disc brakes	•	•	•	
4-wheel anti-lock brakes (ABS)				
Electronic Stability Control (ESC)				
Traction Control System (TCS)				
Brake Assist System (BAS)		•		
Electronic Brake-force Distribution (EBD)	•		•	
Downhill Brake Control (DBC)	•		•	
Hill Assist Control (HAC)	•		•	
Tire-Pressure Monitoring System (TPMS)	•		•	
Side-impact door beams	•		•	
Lower Anchors and Tethers for Children (LATCH)	•		•	
Rear child-safety door locks			•	

### CONVENIENCE PACKAGE (LX)

Roof rails, rear-camera display in rear-view mirror, back-up warning system heated front seats, fog lights

### PREMIUM PACKAGE (EX 14 & V6)

Roof rails, rear-camera display in rear-view mirror, leather seat trim, heated front seats, panoramic sunroof (EX V6 only)7

### LIMITED PACKAGE (EX 14 & V6) Requires Premium Package. Roof rails not available.

Navigation w/SIRIUS Traffic, Infinity $^{\alpha}$  surround-sound audio w/10 speakers, rear-camera display in navigation head unit (instead of in rear-view mirror) $^{\chi}$ 2 heated front seats, 18" mirror-finish wheels, interior accent illumination, panoramic sunroof (EX V6 only); available high-style-interior color selection

● STANDARD ○ OPTION —NOT AVAILABLE

- 0 0 0 - 0 0 0

### Specifications

ENGINE	2.4L 14	3-5L V6
Туре	Inline 4-cylinder, aluminum block and head	6-cylinder, aluminum block and head
Valve gear	DOHC, four valves/cylinder, Continuously Variable Valve Timing (CVVT)	DOHC, four valves/cylinder Continuously Variable Valve Timing (CVVT)
Displacement	2,359 cc	3,470 cc
Compression ratio	10.5:1	10.6:1
Horsepower (SAE net)	175 hp @ 6,000 rpm	276 hp @ 6,300 rpm
Torque (SAE net)	169 lbft. @ 3,750 rpm	248 lbft. @ 5,000 rpm
Transmission	6-speed manual, overdrive. Electronically controlled 6-speed automatic, overdrive w/Sportmatic®	Electronically controlled 6-speed automatic, overdrive w/Sportmatic®
AWC	Full-time, Torque-On-Demand® (optional on LX and EX only)	Full-time, Torque-On-Demand (optional on LX and EX only)

DIMENSIONS	2.4L 14	3.5L V6
Wheelbase	10 6.3 in.	106.3 in.
Track (front/rear)	63.7 in./63.8 in.	63.7 in./63.8 in.
Length	183.9 in.	183,9 in.
Width	74.2 in.	74.2 in.
Height (w/o roof rails & sunroof)	67.3 in.	67.3 in.
Ground clearance	7.5 in.	7.5 in.
Approach angle	28.0 degrees	28.0 degrees
Departure angle	23.0 degrees	23.0 degrees
Headroom (front) (middle/rear)	39.2 in. 39.2 in./36.7 in.	39.2 in. 39.2 in/36.7 in.
Shoulder room (front) (middle/rear)	59.3 in. 58.7 in./53.8 in.	59.3 in. 58.7 in./53.8 in.
Legroom (front) (middle/rear)	41.3 in. 37.6 in./31.3 in.	41.3 in. 37.6 in./31.3 in.
Hip room (front) (middle/rear)	56.3 in. 55.9 in/44.4 in.	56.3 in. 55.9 in./44.4 in.
Interior volume (5 seat/7 seat)	142.5 cu. ft./149.4 cu. ft.	142.5 cu. ft/149.4 cu. ft.
Cargo volume (all rows up)	9.1 cu. ft.	9.1 cu. ft.
(second row down)	37.0 cu. ft.	37.0 cu. ft.
(all rows down)	72.5 cu. ft.	72.5 cu. ft.

CAPACITIES	2.4L	14	3.5L V6	
	2WD	AWD	2WD	AWD
Towing capacity	1,650 lbs.	1,650 lbs.	3,500 lbs.	3,500 lbs.

BODY & CHASSIS	2.4L   14 & 3.5L V6
Body type	Steel unibody
Front suspension	Independent, MacPherson struts, coil springs, stabilizer bar
Rear suspension	Independent, multi-link, stabilizer bar
Steering type	Rack & pinion, hydraulic power-assisted
Turns, lock-to-lock	3.C2
Turning circle, curb-to-curb	35.7 ft.

CURB WEIGHT	2.4L I4		3.5L V6	
	2WD	AWD	2WD	AWD
Automatic transmission	3,649 lbs.	3,814 lbs.	3,781 lbs.	3,935 lbs.

BRAKES	2.4L I4 & 3.5L V6	
Турє	Power-assisted ABS + Electronic Stability Control	
Front	11.8 in. ventilated discs	
Rear	11.9 in. solid discs	

TIRES	2.4L I4 & 3.5L V6
Tuese	27E (CED17 (LV) 27E (COD1

2011 EPA FUEL ECONOMY	2.4L I4		3.5L V6		
	2WD	AWD	2WD	AWD	
(Estimated City/Highway MPG)					
Manual transmission	20/27	-	-	-	
Automatic transmission	21/29	21/27	20/26	19/25	
Fuel-tank capacity (gallons)	18.0	18.0	18.0	18.0	

### ENDNOTES:

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  1-A Bluecott\* wireless ted mology-enablec\* of if phone is required to use *Biseboott\** wireless ted mology. The *Biseboott\** wireless the *Biseboott\** wireless the *Biseboott\** wireless the *Biseboott\** wireless ted mology. The *Biseboott\** wireless that the *Biseboott\** wireless that the *Biseboott\**

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### We've got you covered.

At Kia, we believe peace of mind should come standard with all our • 5-year/60,000-mile limited basic warranty vehicles. That's why we back every model with an industry-leading • 5-year/100,000-mile limited anti-perforation warranty warranty program! So you can relax and enjoy the ride.

- 10-year/100,000-mile limited powertrain warranty

- 5-year/60,000-mile 24-hour roadside assistance<sup>20</sup>







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