



# FEATURES & FUNCTIONS GUIDE

SORENTO

# SORENTO SORENTO

# **Congratulations On Your New Kia!**

Your new Kia vehicle has been designed, engineered and manufactured to provide you with years of comfortable, safe and dependable driving. Kia is committed to quality, innovation, safety and – above all – your satisfaction.

# **Using This Guide**

The information contained in this guide will help you become familiar with the operation and features of your new Kia vehicle. The flipbook format facilitates information access, while the detailed illustrations ensure the instructions are easy to follow.

⚠ This Features & Functions Guide provides an overview of vehicle operation and equipment. It is not meant as a substitute for your Owner's Manual. Your Owner's Manual contains specific information about the operation and maintenance of your Kia vehicle, including safety information, cautions and warnings that you need to know. In the interests of your safety and that of your family, and to help you avoid risks that may result in death or serious injury, Kia reminds you to carefully read your Owner's Manual in order to fully familiarize yourself with the important information it contains.

While the information contained in this guide is accurate at the time of printing, Kia may change vehicle specifications without notice in advance or after the fact, and assumes no liability in connection with such changes.

## **KIA SORENTO → FEATURES & FUNCTIONS GUIDE**

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\*If equipped.

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INSTROMENT CEOSTE

**Warning Lights:** The warning lights and indicators alert you to situations that may need attention. Refer to your Owner's Manual for more information on the function of all the warning lights.



- **≢**0 Front Fog Lights\*
- – High Beam Indicator
- Rear Window Defroster Indicator
- AIR Air Bag Warning
- 뤔 Door Ajar
- Rear Hatch Open
- "Check Engine" Lamp
- 🗠 Oil Pressure Warning
- 🙎 Safety Belt Warning
- Parking Brake/Fluid Warning

- Charging System Warning
- CRUISE CRUISE\*
  - SET SET\*
  - 4WD 4WD LOW\*
  - **I**→I 4WD Warning System\*
  - **ESC** ESC (Electronic Stability Control) Warning
  - ESC ESC OFF
  - (B) ABS Warning
  - Low Fuel

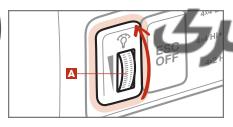
#### INSTRUMENT CLUSTER





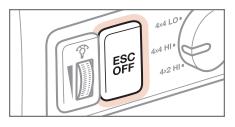
# Tire Pressure Monitoring System (TPMS)

\*If equipped.



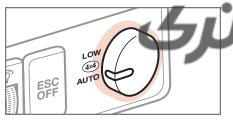
# Instrument Panel Dimmer

The Instrument Panel Dimmer A is located to the left of the steering column. When the parking lights or headlights are on, rotate the control knob to adjust the instrument panel display brightness to the desired level.



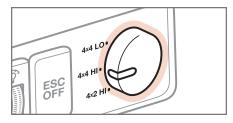
# **Electronic Stability Control (ESC)**

The Electronic Stability Control (ESC) monitors information from various vehicle sensors, then compares the driver's commands with the behavior of the vehicle. If an unstable condition occurs, ESC intervenes within fractions of a second via the engine computer and brake system. To turn the ESC OFF, press ESC button. To turn ESC ON, press again. System defaults to "ON" position at start.



4WD Transfer Shift Knob\*
Full-time 4WD\*:
AUTO: Use for normal on-road driving.

**LOW:** Use in off-road driving or inclement weather.



## Part-time 4WD\*:

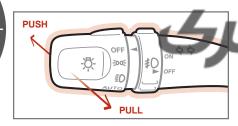
**4x2 HI (Rear-wheel Drive):** Use when driving on normal roads and highways.

**4x4 HI (High-range 4-Wheel-Drive):** Use when driving off-road, in snowy or wet conditions at normal speed.

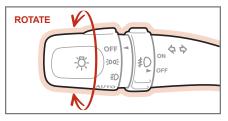
**4X4 LO (Low-range 4-Wheel-Drive):** Use for ascending or descending hills, off-road driving, and low-speed towing.

\*If equipped.

## STEERING WHEEL / STALK / PANEL CONTROLS



Headlights Control & Turn Signals
High Bearns: Push light control away from you. Pull back for low beams.



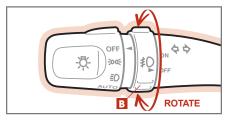
**Light Control:** Turn control stalk knob to the desired position:

**OFF** – Exterior lights off

-DO- - Parking lights on

**AUTO\*** – Headlight auto function

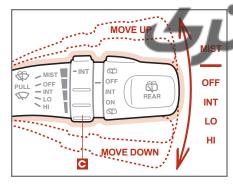
HINT: Auto light function may cause headlights to activate in low light conditions.



**Front Fog Lights\*:** With the headlights on, rotate the control ring **B** to the "ON" position for improved visibility in inclement weather. To turn the fog lights off, turn the Control Ring **B** to "OFF" position.

**Turn Signals:** Move stalk control up to signal a right turn, or down to signal a left turn.

## STEERING WHEEL / STALK / PANEL CONTROLS



Windshield Wiper & Washer Controls

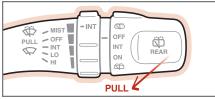
**MIST:** Push the lever up and release for a single wipe, or hold for continuous operation.

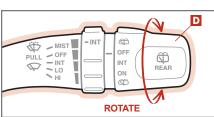
**OFF:** Wiper is not in operation.

**INT:** Wiper operates intermittently. To vary the speed, rotate the control ring **©**.

LO: Normal wiper speed.

**HI:** Fast wiper speed.





## Windshield Washer:

Pull control stalk toward you, hold for continuous spray and wipe.

# Rear Wiper/Washer

Rotate the switch **D** to the desired position:

**Top**  $\bigoplus$ : Sprays washer fluid with 1-2 cycles.

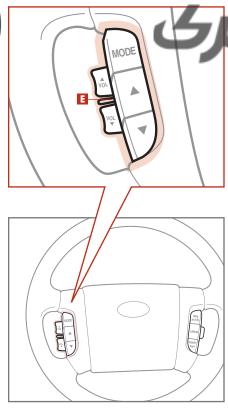
**OFF:** Wiper is not in operation.

**INT:** Wiper operates intermittently at the same wiping intervals.

ON: Continuous wiper speed.

Bottom 🛱: Sprays washer fluid and wipes.

\*If equipped.



Steering Wheel Audio Controls\*

MODE: Press to toggle the following modes: FM1/FM2/AM/CD/CDC\*.

**SEEK/PRESET** (▲ / ▼): Works as follows in each mode when pressed for more than 1 second:

Radio Mode: AUTO SEEK select button. CDP (CD Player) Mode: FF/REW button.

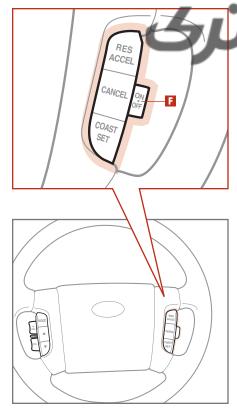
CDC (CD Changer) Mode: DISC UP/DOWN button.

Works as follows in each mode when pressed for less than 1 second:

Radio Mode: PRESET STATION select button.

CDP (CD Player) Mode: TRACK UP/DOWN button.
CDC (CD Changer) Mode: TRACK UP/DOWN button.

**VOLUME** ■: Press the VOLUME ▲ to increase or VOLUME ▼ to decrease volume.



# Cruise Control\*

# To Set Cruise Control, Do the Following:

- 1. Push the CRUISE ON/OFF button I to turn the system on.
- 2. Accelerate to the desired speed, must be more than 24 mph (40 km/h).
- 3. Depress the COAST/SET and release it at the speed you want. The "SET" light in the instrument cluster will illuminate. Release the accelerator at the same time. The desired speed will automatically be maintained.

# To Cancel Cruise Control, Do One of the Following:

- 1. Press the brake pedal.
- 2. Push the CANCEL switch.
- 3. Toggle CRUISE ON/OFF button.

# To Increase Cruising Speed, Do One of the Following:

- 1. Push the RES/ACCEL switch and release it. This will increase your current cruising speed by 1 mph (1.6 km/h).
- 2. Hold the RES/ACCEL switch, your speed will increase gradually. Let go of the button when you reach your desired speed.

# To Decrease Cruising Speed, Do One of the Following:

- 1. Push the COAST/SET switch and release it. This will decrease your current cruising speed by 1 mph (1.6 km/h).
- 2. Hold the COAST/SET switch, your speed will decrease gradually. Let go of the button when you reach your desired speed.

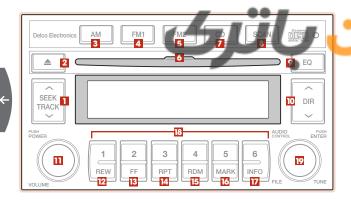
# To Resume Speed:

1. After brake application, press RES/ACCEL to reset previous speed.

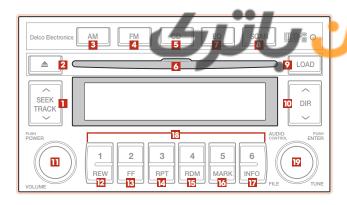
**NOTE:** The cruise control ON/OFF function will reset with ignition key cycle.

Always check the Owner's Manual for complete operating information and safety warnings.

\*If equipped.



- AM/FM/CD/MP3 Audio System\*
- SEEK and buttons
- 2 CD EJECT button
- 3 AM button
- 4 FM1 button
- 5 FM2 button
- 6 CD insert
- 7 CD button.
- 8 SCAN button
- 9 EQUALIZER button
- DIR and buttons (MP3 and WMA discs)
- 11 POWER ON-OFF / VOLUME CONTROL knob
- 12 REWIND button
- 13 FAST FORWARD button
- 14 REPEAT button
- 15 RANDOM button
- 16 MARK button
- INFO button
- 18 CD SELECTOR buttons (1-6)
- MP3 FILE SEARCH / TUNE / AUDIO CONTROL knob



# M/FM/6-Disc Changer/MP3 Audio System\* Track Select buttons

- SEEK ^ and ~
- 2 CD EJECT button
- 3 AM button
- 4 FM1 or FM2 select button
- 5 CD or MP3 mode button
- 6 CD insert
- 7 FQUALIZER button
- 8 RADIO STATION / CD TRACK / MP3 FILE SCAN button
- 9 LOAD button
- □ DIR and buttons (MP3 and WMA discs)
- 11 POWER ON-OFF / VOI UME CONTROL knob.
- 12 REWIND button
- 13 FAST FORWARD button
- 14 TRACK REPEAT / DISC REPEAT button
- 15 RANDOM CD TRACK button
- 16 MARK button
- 17 INFO button
- 18 STATION PRESET buttons
- 19 AUDIO CONTROL / FILE / TUNE knob

\*If equipped.



# Digital Clock

With the ignition in the "ACC" or "ON" position, the clock buttons operate as follows:

**HOUR:** Press "H" to advance the time displayed by one hour.

**MINUTE:** Press "M" to advance the time displayed by one minute, or hold to rapidly advance.

**RESET:** Press "R" to clear away minutes and set to the nearest hour.



## **Automatic Gear Shift**

**P (Park):** Press the brake pedal to move the gearshift from PARK.

R (Reverse): Reverse.

N (Neutral): Gears disengaged.

**D** (**Drive**): The transaxle will shift through the gears automatically.

**NOTE:** Press the brake pedal to move gear shift from N to P or R position.

**Sport Mode:** Move the shift lever from the D position to the right gate to select.

**Sport Mode Shifting:** Move the shift lever forward (+) to upshift or (-) to downshift.



# Manual Climate Control

- Fan Speed Control Knob
- 2 Air Intake Control Button
- Mode Selection Control
- Air Conditioning Button\*
- 5 Temperature Control Knob

# **Windshield Defogging/Defrosting**

Defrost – Turns the defroster function ON and OFF.

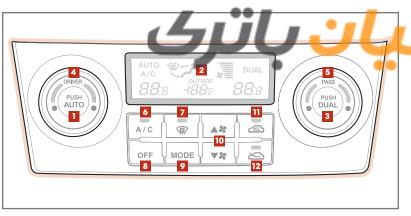
# Manual system functions to operate defrost:

- 1. When defrost mode w is selected A/C is operational, fresh air vent is open, although A/C lamp is off.
- 2. Set fan speed 1 to maximum.

**NOTE:** In defrost mode some moisture may be visible on the windshield during cool A/C operation. To eliminate this effect adjust Temperature Control Knob **5** as desired. This condition happens more at night and on cloudy days. Keep inside glass as clean as possible to help reduce window fogging.

**3.** Set temperature **5** to hot.

\*If equipped.



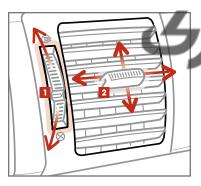
# **Automatic Dual-Zone Climate Control\***

- Automatic Operation
- Climate Control Display
- Dual Temperature Control Selection Button
- Driver's Temperature Control Knob
- 5 Passenger's Temperature Control Knob
- Air Conditioning Button
- Windshield Defroster Button
- Climate Control Off
- Mode Selection Button
- Fan Speed Control Button
- Recirculated Air Intake Button
- 12 Fresh Air Intake Button

# Automatic system functions to operate defogging:

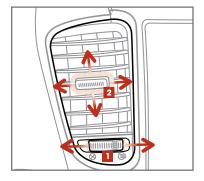
- 1. Select Defrost w mode.
- **2.** Select the desired temperature.
- 3. Set the fan speed to maximum. When defrost is selected, the outside air and air conditioning functions are activated automatically, to further reduce window fogging. This is accomplished by helping to remove moisture from the incoming air.

**NOTE:** The purpose of defogging is to remove interior moisture from the vehicle windows.

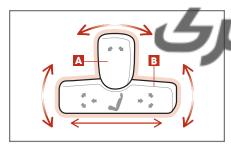


Air Vent Operation
For Air Vent Operation, do the following:

- Turn wheel up to open or down to close (or left or right if wheel is situated horizontally) an individual vent.
- 2. Use tab 2 to change the direction of air exiting the vent, moving the vent up, down, left or right.



\*If equipped.





**Seat Recline Adjustment:** Push top portion of switch A forward or backward to adjust recline angle.



Adjusting the Seat Forward and Backward: Push switch **5** forward or backward to move the seat accordingly.



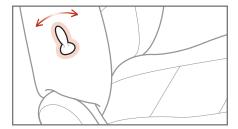
**Cushion Height Adjustment:** Push switch **B** upward or downward to adjust the height of the entire seat cushion.



Rear Seat Cushion (tilt) Height Adjustment: Push the back portion of switch downward to lower, or upward to raise.

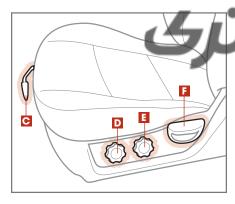


Front Seat Cushion (tilt) Height Adjustment: Push the front portion



# **Driver's Seat Lumbar Support**

Located on the right side of the driver's seatback, pivot the lever forward to increase or rearward to decrease lumbar support.



8-Way Manual A<mark>dj</mark>ustable Driver's Seat\*

Adjusting the Seat Forward and Backward:

- 1. Pull up on the seat slide adjustment lever under the seat cushion and hold it.
- 2. Slide the seat until the desired position is attained.
- 3. Release the seat slide adjustment lever 
  ☐ and make sure the seat is locked in place.

# Front Cushion Height Adjustment:

To raise: Rotate the knob D clockwise.

**To lower:** Rotate the knob **D** counterclockwise.

# **Rear Cushion Height Adjustment:**

To raise: Rotate the knob E clockwise.

**To lower:** Rotate the knob **I** counterclockwise.

# **Seat Recline Adjustment:**

- 1. Lean forward slightly and pull up on the seatback recline lever **[**.
- 2. Lean back on the seat until the desired position is attained.
- 3. Release the seatback recline lever 
  ☐ and make sure the seat is locked in place.

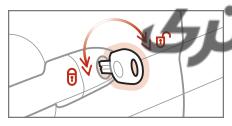
**WARNING:** Adjusting the driver seat with the vehicle in motion could cause loss of control and a serious accident.

\*If equipped.

Front Active Headrests

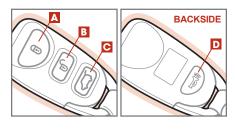
Moves forward to help prevent the driver's and front passenger's heads from moving backward, thus helping to prevent neck injuries in the event of a rear impact.

## DRIVER'S CONTROLS - INTERIOR



# Double-Turn Unlocks All

Unlock all doors and rear hatch by turning the key toward the rear of the vehicle twice within 4 seconds. Turn toward the front of the vehicle once to relock all doors.



# **Key Fob/Remote Keyless Entry\***

**Lock:** Press the lock button **A** to lock all doors.

**Unlock:** Press the unlock button **B** once to unlock the driver's door,

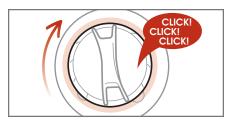
twice within 4 seconds to unlock all doors.

**NOTE:** If doors are not opened, they will automatically relock after 30 seconds.

**Rear Hatch Open:** Press and hold the rear hatch window unlock button

for more than 1 second.

**Panic:** Press the panic button **D** for longer than 1 second.



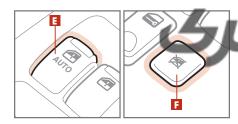
# **Fuel Cap/Check Engine Light**

Tighten cap at least **3 clicks** or more, otherwise the 'Check Engine' light in the instrument cluster may illuminate, requiring you to securely tighten the cap.

\*If equipped.

Always check the Owner's Manual for complete operating information and safety warnings.

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# **Power Windows**

Auto Down: Press the power window switch I to the second detent position and release to completely lower the window. Lift momentarily to stop the window.

**Lockout Switch** :: Located on the driver's door panel, press to disable all passenger power windows.

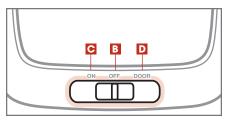


## **Central Door Lock Button**

Located on driver and passenger door panels, press the front portion of this button to lock all doors, press the rear portion to unlock all doors.

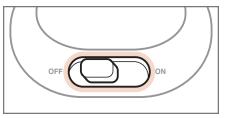
## **ROOF PANEL CONTROLS**





# **Center Dome Light**

Move switch to position **B** to keep light OFF. Move switch to position **C** to select to keep dome light on. Move switch to position **D** to make the light come on when a door is opened and go off when all doors are shut.



# **Rear Dome Light**

Set switch to OFF position to keep dome light off, or set to ON position to keep dome light on. In the center position, dome light will come on when the rear hatch or rear hatch window is opened and go off when closed.

\*If equipped.

Multi-Meter\* Press the MODE/SET button I located in the overhead console for less than 1.5 seconds to access the following operations:

(DIR) Azimuth Compass: Displays directional heading relative to vehicle's direction of travel.

**(RANGE) Distance to Empty:** Displays driving distance remaining with current amount of fuel. Indicator light will blink when remaining distance is below 30 miles.

(AVG) Average Vehicle Speed: Displays average vehicle speed.

**(ET) Elapsed Time:** Displays total driving time from engine start to ignition "OFF."

(Outside) Outside Ambient Temperature\*: Displays outside temperature.

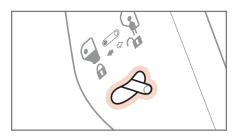


# Passenger Air Bag Off

If there is no passenger or the adult passenger is small or out of position, the front PASSENGER AIR BAG OFF indicator may turn ON. When this indicator is ON, the front passenger's air bag will not operate.

Please refer to your Owner's Manual and the separate brochure entitled "Your Safety is Important to Kia" for more detailed information regarding your vehicle's air bags.

WARNING: Always properly restrain children in the rear seat of your vehicle. Seat covers must NOT be used because they can affect how the system operates.



## **Child Safety Locks**

Located on the rear edge of the door, push the child safety lock to the "lock" position to disable the inner door handles from opening the rear doors. *WARNING: To prevent a child from opening rear doors from the inside, rear door safety locks should be activated whenever children are in the vehicle.* 

\*If equipped.

# Normal Maintenance Schedule

See your Owner's Manual for more details and complete maintenance information, including severe maintenance schedule, and a description of driving conditions that require usage of the severe maintenance schedule for your vehicle.

7,500 miles	A	В	С						
15,000 miles	A	В	С	D		F			
22,500 miles	A	В			E				
30,000 miles	A		С	D			G		
37,500 miles	A	В	С						
45,000 miles	A	В		D	E	F			
52,500 miles	A	В	С						
60,000 miles	A		С	D			G	H	
67,500 miles	A	В			E				
75,000 miles	A	В	С	D		F			
82,500 miles	A	В	С						
90,000 miles	A			D	E		G		
97,500 miles	A	В	С						
100,000 miles									
105,000 miles	A	В	С	D		F			

A Change: Engine oil, engine oil filter

Inspect\*: Transfer case fluid (4WD), fuel tank, cap, lines and hoses, disc brakes and pads, power

steering fluid, steering operation, linkage and hoses

**☑** Inspect\*: Front differential fluid\*\*, rear differential fluid, cooling system

Dinspect\*: Automatic transmission fluid, battery condition, brake lines, hoses and connections,

parking brake, brake fluid, tire tread, driveshaft and boots

Lube: Locks and hinges

Replace: Front differential fluid\*\*, rear differential fluid

Inspect\*: Fuel tank air filter

B Inspect\*: Air cleaner element

G Replace: Fuel tank air filter, air cleaner element

Inspect\*: Drive belts, crankcase ventilation hoses, front suspension ball joints, chassis/body nuts

and bolts

Replace: Fuel filter Inspect\*: Valve clearance
Replace: Spark plugs

\*and, if necessary, adjust, clean, replace or correct.

\*\*If equipped.

Rotate tires every 7,500 miles or sooner if needed.

Check the tire pressure monthly.

Replace climate control air filter every 10,000 miles.\*\*

Replace engine coolant every 60,000 miles, then replace every 30,000 miles thereafter.

Inspect: Air conditioner refrigerant and compressor annually.

Warranty may be voided if maintenance schedule is not followed. See your local Kia retailer for factory trained technicians and genuine Kia parts.

See your Owner's Manual for more details and complete maintenance information, including severe maintenance schedule. Call 1-800-333-4KIA (4542) for Roadside Assistance.



Maintenance Services





Part Number: UB080-PS-004 Kia Sorento Features & Functions Guide © 2007 Kia Motors America, Inc. All rights reserved.