

## **Vehicle Feature Tips**

Many of the Tips presented below are covered in greater detail in the Owner's Manual, Multimedia System Manuals, Features and Functions Guide, and Quick-Start Guide hangtag supplied with your new vehicle.

## Voice Recognition<sup>1</sup> and Bluetooth<sup>®2</sup>

#### **Using Voice Recognition**

Improve Bluetooth® Voice Recognition (VR) performance by making a few simple changes to your phone contacts:

- Use full names (first and last names) vs. short or singlesyllable names ("John Smith" vs. "Dad," "Smith Residence" vs. "Home").
- Avoid using special characters, emojis, and hyphenated names (@, &, #, /, -, \*, +, etc.).
- Avoid using acronyms ("Emergency" vs. "ICE" or "In Case of Emergency") or words with all capital letters.
- Spell words completely; system will not recognize abbreviations ("Doctor Smith" vs. "Dr. Smith").
- Always wait for the beep before speaking any commands.
- When using VR to place a call, speak in a natural, moderate tone, with clear pronunciation. The system may have trouble recognizing commands if you speak too softly or too loudly.
- Open windows, sunroof, weather (wind/rain), or an A/C fan operating at higher speeds can interfere with VR accuracy.
- Your VR system may have difficulty understanding some accents or uncommon names.
- Press the talk button and say "Help" to get a list of available commands.

## Pairing or Connecting Your Phone with Bluetooth®

- Select "Device Connections" in the infotainment display or "Call" button on the steering wheel to begin the pairing process if no phone has previously been paired.
- During the pairing process, please make sure you accept all requests for phonebook download and future autoconnection on your phone.
- To pair a second phone or subsequent phones, reference the manuals and guides supplied with your Sorento as steps vary by infotainment system.

- If you experience any issues with auto-connection, try the following:
  - Reboot your phone (turn the phone off and then on).
  - Update the phone operating system to the most recently released version.
  - Delete the phone from the list of Bluetooth® devices on the infotainment system display¹ and delete Kia Connect from the list of Bluetooth® devices on your phone, and re-pair.
  - Ensure the phone has the Bluetooth® feature activated.
- If some contacts are not downloading to the infotainment system display, check to confirm that the contact has been entered correctly and that it has been stored under the categories (HOME, MOBILE, WORK, iPhone®3) that are supported by the infotainment system display. Some contact categories (MAIN, PAGER, OTHER) may not be supported. If the number of contacts exceeds the maximum number allowed on the infotainment system display, contacts will be partially downloaded. Ensure that only the "phone contact list" is selected for contact download on your phone (not social media or email contact lists as these contacts may not download to the infotainment system display).
- Phone operating systems change frequently and some phones may have varying compatibility levels with the Bluetooth® system. For any questions regarding the features of your vehicle, please contact your preferred Kia dealer or contact Kia Consumer Assistance at 1-800-333-4542.

#### Other Bluetooth® Tips

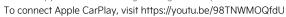
- Bluetooth® reception is affected by carrier coverage and is dependent on the phone.
- If streaming audio through Bluetooth® from a device, ensure the listening volume on the device is turned up.

#### Smartphone Connectivity<sup>1</sup>



#### Apple CarPlay®

Your vehicle offers you effortless command of your compatible iPhone® when you connect through Apple CarPlay® on your infotainment system display. This will enable you to make calls, send hands-free texts, access many of your favorite apps and music, and get navigation help with Siri® voice control.





#### Android AutoTM

Your vehicle allows you to connect to your compatible Android™ phone via Android Auto™ on your infotainment system display. Through this feature, you can access music, your phone's dialer, navigation help, and more with an intuitive interface and voice commands. You can even access your phone through your steering wheel controls.

To connect Android Auto, visit https://youtu.be/sTR4KotSOzU

## Kia Access App\*⁵



- Your cellphone and your vehicle have to be connected to a cellular network with a good wireless signal strength
  in order to use Kia Connect (formerly UVO link). If these conditions are not met, remote commands will fail or will
  take a long time to execute.
- To use Remote Start or Remote Start with Climate Control feature, all doors, hood and trunk/liftgate must be closed and locked. Remote Start or Remote Start with Climate Control feature will operate for about 10 minutes.<sup>6</sup>
- The quickest way to obtain an accurate vehicle status is by pressing the refresh icon on your app or customer web portal.
- Activate Remote Start or Remote Start with Climate Control feature at least 10 minutes before you plan to get into the vehicle. This will allow vehicle interior to reach a desired temperature.
- In order to preserve vehicle battery, Kia Connect will not work seven days after the ignition was last turned on. You will need to re-start your vehicle with a key fob in order to use Kia Connect again.

#### **Feature Videos**

To view a video on your mobile device, snap this QR Code or visit the listed website: https://www.youtube.com/KiaFeatureVideos

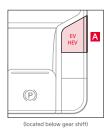


#### Hybrid Indicators at Startup\*



- A Power Gauge Indicates how economically the vehicle is being driven.
  - CHARGE B Indicates that the energy made by the vehicle is being converted to electrical energy (regenerated energy).
  - ECO C Indicates that the vehicle is being driven in an efficient manner.
  - POWER D Indicates that the vehicle is exceeding the ECO-mode range.
- E EV Mode Illuminates when only the electric motor is powering the vehicle.
- Ready Illuminates when the Hybrid system is operational. Even if the engine is off, the vehicle can be driven.
- Service Indicator Illuminates when a malfunction occurs in the vehicle's Hybrid system. Have an authorized Kia dealer address the concern as soon as possible.

## Plug-In Hybrid Modes\*



To change the Plug-In Hybrid Mode, press the EV/HEV button  $\triangle$  (PHEV only); switch between Electric Vehicle (EV) mode and Hybrid (HEV) mode each time the button is pressed. The LCD on the Instrument Cluster will display the following messages:

- Automatic (AUTO) Mode
- EV Electric Mode Charge Depleting: The high-voltage (hybrid) battery is being used to drive the vehicle
- **HEV Hybrid Mode** Charge Sustaining: The high-voltage (hybrid) battery and gasoline engine are being used to drive the vehicle.

## Rotary Dial Shifter Knob - Shift-by-Wire



**P:** Park - To shift into Park from any gear, press the Park (P) button <math>A = To shift = To shift

#### Rotate the Rotary Dial Shifter Knob for the following:

R: Reverse

N: Neutral

D: Drive

#### Rear Liftgate Operation<sup>7</sup>



#### Manual Liftgate:

Remote/Smart Key\* liftgate button ONLY UNLOCKS the liftgate.

With a Smart Key, simply approach the liftgate to unlock, then raise the hatch manually. With a mechanical key, press and hold the Liftgate button  ${\color{red} {\bf A}}$  to unlock, then manually open.

#### Power Liftgate\*:

Remote/Smart Key liftgate button opens and closes the liftgate.

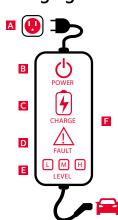
For your convenience, the liftgate opening height is adjustable. The liftgate speed can also be adjusted in the LCD instrument cluster.

#### To program the opening height, perform the following:

- $\bullet$  Open liftgate and manually position it to your preferred opening height.
- Depress and hold the close button on the liftgate for 3 seconds or more.
- The system will beep two times when the programming is complete.

If you unlocked your vehicle or opened the rear tailgate by pressing the unlock button on your Remote/Smart Key, be sure to re-lock your vehicle using the lock button on the Remote/Smart Key before walking away. Please note — All doors must be locked for the liftgate to lock automatically after it is opened then closed.

## Charging the Plug-In Hybrid Vehicle\*8



#### Level 1 Charging – "Trickle" Charge

A Level 1 or "trickle" charger is the most common type of charging system for a Plug-In Hybrid. This type of charger uses 120 volts of household electricity and takes up to 10.5 hours for a full charge.

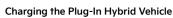
## Trickle Charger Indicators:

- A 120VAC plug
- Power When the charger and AC plug are plugged in and functioning normally, the indicator will turn green. Indicator is red if plug temperature sensor warning is present
- Charge Indicates that the vehicle is charging
- Fault Indicates charge failure
- Charge Level Indicates the level of charge: L (8A), M (10A), or H (12A)
- FICCB In-Cable Control Box

#### Level 2 Charging – "Normal" Charge

A Level 2 or "normal" 240-volt charger is the recommended charging system for the Plug-In Hybrid. This type of charger uses 240 volts of electricity and takes approximately 3 hours and 25 minutes for a full charge (based on Kia America, Inc. testing with SAE J1772 charger performed at 3.3kW). This charger may be able to be installed at your home or found at a public charging station.

**Reminder:** Shape of charger and how to use the charger may be different for each manufacturer. Please see Owner's Manual for more information.



To charge the Plug-In Hybrid vehicle using a normal/trickle charger:

- 1. Press the brake pedal and engage the parking brake.
- 2. Put the shift lever in P (Park), and turn off the vehicle.
- 3. Connect the ICCB A plug to an electrical outlet.
- 4. Check if the power light (green)  ${\color{red}\mathbb{B}}$  on the ICCB turns on.
- Open the charging door by pressing it (ensure doors are unlocked).
   Remove any dust or water on the charging connector and charging inlet .
- 7. Hold the charging connector handle  $\blacksquare$  and connect it to the vehicle's charging inlet  $\blacksquare$
- by pushing the connector until you hear a clicking sound.

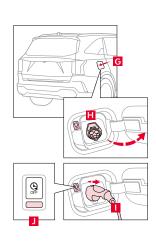
  8. Charging begins automatically (ensure the charge indicator light 

  is illuminated on your instrument cluster, indicating the vehicle is charging).

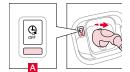
## Checking the Charging Status

The charging status can be checked by viewing the charging status indicator **J** near the charging inlet (bottom indicator). The charging indicator will blink yellow when charging, and the charge is from 0–65%. The charging indicator will blink green when charging and the charge is from 65–100%. The indicator will turn off within 5 seconds when charging is completed.

- Reminders:
   When indicator is blinking red, there's an error while trying to charge.
  - When the top indicator turns off after 3 minutes, it's in Scheduled Charging standby and the Reserved Charging is on.
  - For more details and/or subsequent steps in charging your vehicle, please see the Owner's Manual.



## Scheduled Charging (Plug-In Hybrid Only)\*



Charging time can be set in the Plug-In Hybrid Kia Connect (formerly UVO link) home screen, under charge management, or using the Kia Access App.9

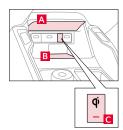
#### Charging with the Kia Access App:

The Kia Access App can help you find the nearest charging station and display the charging status and the Scheduled Charging information. On your smartphone, go to an app store or marketplace to download the Kia Access App.

Reminder: When Scheduled Charging is set and the charger is plugged in, charging will not begin until the set time and date are met to complete the charging. The green charge indicator on top of the dashboard will temporary flash ON/OFF to show that scheduled/reserve charging is set.

Deactivate Scheduled Charging – Depress the Deactivate Scheduled Charging button\* OFF A or the Charging Inlet button to disable the Scheduled Charging feature when immediate charging is required.

## Wireless Smartphone Charging System\*10



Charge a compatible smartphone wirelessly by placing it on the tray **B** at the front of the console, near the Multimedia USB ports and the charging indicator, while the ignition is on.

- 1. Enable Wireless Charging in the User Settings.
- 2. Slide open cover A. Place the smartphone on the center of the charging pad B.
- 3. Indicator light C may change to orange once wireless charging begins.
- 4. Once charging is complete, the orange light may change to green.

Notes: Requires QI enabled device or QI enabled case.

For wireless charging to occur, all doors (excluding the rear hatch) must be closed and the Smart Key Fob must be detected inside the vehicle.

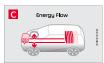
## Instrument Cluster LCD – Energy Flow\*







- A EV Propulsion The electric motor is moving the vehicle.
- **B** Engine-Only Propulsion The engine is moving the vehicle.
- C Power Assist Both the electric motor AND the engine are moving the vehicle.
- **□** Engine Generation While the vehicle is stopped, the engine is charging the Hybrid/Plug-In battery.



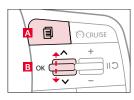


## Auto Defogging System (ADS)

Auto defogging is designed to reduce the fogging up of the inside of the windshield by automatically sensing the moisture of the inside of the windshield. The system will automatically change to defrost mode when needed.

Auto Defogging is set ON by default. To cancel Auto Defogging, press the Front Defrost button 🗰 for three seconds, when the ignition is in on (ADS OFF icon will illuminate). To turn Auto Defogging on again, press the Front Defrost button 🝿 for three seconds.

## Blind-Spot Collision-Avoidance Assist (BCA)\*11



The BCA system uses radar sensors in the rear bumper to help monitor and warn the driver in certain situations if it detects an approaching vehicle in the driver's blind spot area.

To turn BCA on, go to the User Settings menu in the Instrument Cluster or touch screen,<sup>1</sup> press the Mode button A on the Steering Wheel when the vehicle is at a standstill, place gear shift into Park, and with the ignition switch or the Engine Start/Stop button\* in the ON position, select User Settings. Press the Move (OK) button **B** up/down and select Driver Assistance, Blind-Spot Safety, and then press the OK button B.

To set the initial warning activation time, go to User Settings > Driver Assistance > Warning Time, and press the OK button 🖪. Select the Early/Normal or the Late option.

1st-stage alert: When another vehicle is detected within the BCA system warning boundary, a yellow indicator will illuminate on the outside rearview mirrors.

2nd-stage alert: When 1st-stage alert is on and the driver activates a turn signal, a flashing yellow indicator will illuminate on the outside rearview mirrors and the system will sound an alert.

Note: Alert noise can be adjusted in the instrument cluster or 10.25" touch screen.\*1

#### Lane Follow Assist (LFA)<sup>11</sup>



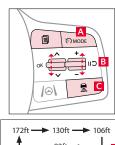
LFA is designed to help ensure that the vehicle stays centered in its lane A by monitoring the detected lane markings ahead and adjusting the steering. Once ON, the instrument cluster indicator will initially illuminate white, and on some vehicles, when Smart Cruise Control (SCC) is engaged. It will remain white when the system does not detect the lane markers. When the system detects the lane markers and can assist the steering, the LFA icon will illuminate green **B**.

#### LFA will operate only when these conditions are met:

- · When the SCC is on and operating.
- LFA recognizes both sides of the lane markers the vehicle is traveling in.
- The vehicle is traveling slower than 95 mph.

Reminders: If the ignition is cycled, LFA returns to its previous state, on or off, if activated in the User Settings menu and when combined with SCC. If using the Steering Wheel LFA button, then LFA defaults to off.

#### Smart Cruise Control (SCC) with Stop and Go\*11



- 82ft **◄** 

The SCC with Stop and Go system is designed to help maintain a predetermined distance from vehicles detected ahead by automatically adjusting the driving speed as needed. When traffic is detected, the vehicle will automatically slow to maintain a set distance between traffic.

## To set/adjust the SCC speed:

- Push the Driving Assist button to turn the system ON. The CRUISE indicator will illuminate on the instrument cluster and speed will be set to the current vehicle speed.
  - Press the RES+/SET- button **B** up/down to increase/decrease the set speed.
  - The SET indicator light, set speed and vehicle-to-vehicle distance will illuminate on the instrument cluster's LCD screen.

To set the vehicle-to-vehicle distance: Press the Vehicle Distance button C on the steering wheel. The image on the LCD screen  ${\color{red} {
m D}}$  will change when scrolling through the settings. Each time the button is pressed, the vehicle-to-vehicle distance will change.

To cancel SCC operation: Press the CANCEL button **B** or press the brake pedal.

To turn the SCC system OFF: Press the Driving Assist button A. The CRUISE indicator on the instrument cluster will turn OFF.

## Driver Attention Warning (DAW)12



The DAW System is designed to warn the driver of potentially hazardous driving situations if it detects inattentive driving practices.

The DAW System is set to OFF by default. To turn the DAW System ON, turn the ignition on and then select User Settings in the LCD Display on the Instrument Cluster. Then go to Driving Assist and select Driver Attention Warning. Set the DAW System to Normal Sensitivity, High Sensitivity, or OFF.

If the DAW System is activated, the DAW information will appear on the LCD Display when you select the ASSIST mode.

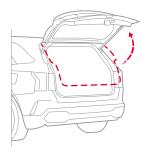
### Intelligent Speed Limit Assist / Manual Speed Limit Assist (ISLA/MSLA)<sup>13</sup>

ISLA is designed to use the information from the posted speed limit and the navigation system to inform the driver of the speed limit.

MSLA monitors the vehicle speed and warns the driver when the vehicle surpasses the preset speed limit. A warning indicator will blink on the Instrument Cluster LCD and a warning alert will sound until the vehicle speed returns to or is below the preset speed limit.

For more information, please see the Features & Functions Guide for operation.

## Smart Power Liftgate\*7



When the Smart Key is on your person and you are within close proximity to the back of the vehicle, the hazard lights will blink and a chime will sound for about 3 seconds as an alert that the Smart Power Liftgate is about to open. Then the alert system will blink and chime two additional times before opening the Smart Power Liftgate.

The Smart Power Liftgate feature is off by default. To enable the Smart Power Liftgate, go to User Settings in the LCD Instrument Cluster modes or the touch screen.<sup>1</sup>

#### **Quick Tips:**

 During the Smart Power Liftgate alert, the Smart Power Liftgate can be deactivated with the Smart Key by pressing any button on the key fob or moving away from the detection area.

# Forward Collision-Avoidance Assist-Pedestrian (FCA-Ped) / Forward Collision Warning (FCW)<sup>11</sup>



FCA is designed to detect and monitor a vehicle ahead or detect a pedestrian in the roadway through front view camera recognition and front radar signals to warn the driver that a collision is imminent, and if necessary, temporarily apply emergency braking. Initially, FCA provides FCW when it detects a potential collision with a vehicle, pedestrian, or cyclist,\* emitting an audible warning and visual alert on the instrument cluster A.

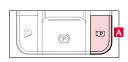
To adjust the FCA initial warning activation time, go to User Settings, Driver Assistance, Warning Timing, and then select Normal, Early, or Late.

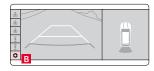
If the system detects that the collision risk has increased, FCA automatically applies the brakes to reduce your speed, potentially helping to avoid or minimize the effects of a possible collision. FCA-Ped can be turned ON in the User Settings menu on the Instrument Cluster display or the touch screen.<sup>1</sup>

#### FCA-Ped/FCW will become active when the:

- Engine Start/Stop button is ON.
- Vehicle is traveling faster than 5 mph.
- Electronic Stability Control (ESC) is ON.

## Surround View Monitor (SVM)\*1,11





The SVM is a parking support system that shows the area around the front, rear, left, and right sides of the vehicle via four cameras displayed in the radio head unit screen. Press A to turn SVM ON/OFF.

- When OFF: The camera view will automatically display on the audio head unit screen when the vehicle is shifted into Reverse. The camera view will turn off when the vehicle is shifted out of Reverse.
- When ON: The camera view will display on the audio head unit screen in both Drive and Reverse. In Drive, the camera view will continue to display until the vehicle is traveling at speeds above approximately 9 mph. If you keep SVM on, the camera view will reappear on the audio head unit screen whenever the vehicle speed drops below approximately 9 mph.
- To change the SVM settings, press the onscreen settings icon while the system is operating.





#### Movement that inspires

2022 Sorento SX Plug-In Hybrid shown on cover. Images or graphics for illustration only. 'If equipped. 'Driving while distracted can result in a loss of vehicle control that may lead to an accident, severe personal injury, and death. The driver's primary responsibility is in the safe and legal operation of a vehicle, and use of any handheld devices, other equipment, or vehicle systems which take the driver's eyes, attention, and focus away from the safe operation of a vehicle or which are not permissible by law should never be used during operation of the vehicle. 'The Bluehooth's Word mark and logos are registered trademarks owned by Bluehooth SlG, Inc. and any use of such marks by Kia is under license. A Bluehooth's enabled cell phone is required to use Bluehooth's Wireless Technology. 'Applie CarPlay, Phone, and Slir aer registered trademarks of Apple Inc., registered in the U.S. and other countries. CarPlay runs on your smartphone cellular data service. Normal data rates will apply. 'Android Auto vehicle user interface is a product of Google and its terms and privacy statements apply. Requires the Android Auto app on Google Play'the Store and an Android compatible smartphone running Android S.O. Lollippo or higher. Data plan rates apply. Android, Android Auto, and Google Play are trademarks of Google Play'the Store and an Audicination of the Apple's and researched by the dealer. After your complimentary 1-year Kia Connect service as complimentary 1-year subscription at the then current subscription rate or your use of certain Kia Connect services available on your to the Kia Connect subscription at the then current subscription rate or your use of certain Kia Connect services available on your transferable to subsequent owner during the original Kia Connect service service term. Only use Kia Connect services available on your subscription of the plane of