

# **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 system display¹ 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 Niro 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 display and delete Kia device 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®3

Your vehicle offers you 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.

To connect Apple CarPlay, visit https://youtu.be/98TNWMOQfdU



## Android Auto™4

Your vehicle allows you to connect to your compatible Android  $^{\text{TM}}$  phone via Android Auto $^{\text{TM}}$  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

For select models equipped with wireless Apple CarPlay and Android Auto, visit https://youtu.be/oUXXuAZAOEI

# Kia Access App\*5

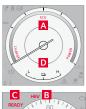


- Your cell phone and your vehicle have to be connected to a cellular network with a good wireless signal strength
  in order to use Kia Connect (formerly UVO link). If these conditions are not met, remote commands may not
  execute or may take longer to execute.
- To use Remote Start or Remote Start 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 10 minutes, and then the vehicle shuts off automatically.<sup>6</sup>
- Activate Remote Start or Remote Start with Climate Control feature a few minutes before you plan to get into the
  vehicle. This will allow vehicle interior to reach a desired temperature.
- The quickest way to obtain an accurate vehicle status is by pressing the refresh icon on your app or customer
- In order to help 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**



### Hybrid/Plug-in Hybrid Indicators at Startup





- A Hybrid System Gauge Indicates how economically the vehicle is being driven.
  - CHARGE (Blue zone): High-efficiency range.
  - ECO (Green zone): Normal-efficiency range.
  - **POWER (Gray zone):** Low-efficiency range.
- **B** EV/HEV Mode Illuminates when 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.
- **□** State of Charge (SOC) Displays the hybrid battery charge status.

# EV Button/Plug-in Hybrid Modes (Plug-in Hybrid Only)

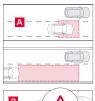


HEV B

To change the Plug-in Hybrid Mode, press the EV button  $oldsymbol{ extstyle A}$ ; switch between Automatic (AUTO) mode, Electric (EV) mode and Hybrid (HEV) mode each time the button is pressed. The indicator will display on the Instrument Cluster B.

- EV Electric Mode Charge Depleting: The high-voltage (hybrid) battery is being used to drive the vehicle.
  - EV+ Mode Press and hold the EV button to change to EV+ mode. The high-voltage (hybrid) battery is being used to drive the vehicle except when the accelerator pedal is pressed all the way down. Then the gasoline engine turns on to provide extra power.
  - HEV Hybrid mode Charge Sustaining: The high-voltage (hybrid) battery and gasoline engine are

# Blind-Spot Collision Warning (BCW)<sup>7</sup>







BCW is designed to use rear corner radar sensors in the rear bumper to warn the driver in certain situations if it detects an approaching vehicle in the driver's blind spot area A, before changing lanes and before exiting a parallel parking space. BCW can provide a warning when it detects a potential collision with a vehicle, emitting an audible warning and visual alert B on the outside rearview mirrors. When exiting a parallel parking space and BCW detects that the collision risk has increased, BCW can apply the brakes to help avoid a collision.

Vehicle Detection: When another vehicle is detected within the BCW system boundary A, an indicator will illuminate on the outside rearview mirrors B.

Collision Warning: When vehicle detection warning is on and the driver activates a turn signal, a flashing AMBER indicator will illuminate on the outside rearview mirrors and the system will sound an alert.

Collision-Avoidance Assist:\* BCW can help avoid a collision by applying the brakes. Your vehicle needs to be traveling less than 2 mph, and the approaching vehicle is traveling less than 3 mph.

### **BCA User Settings:**

- BCW can be turned ON/OFF by going to the User Settings in the Instrument Cluster or the Vehicle Settings\* in the infotainment system.
- Only adjust settings when the vehicle is at a standstill, gear shift is in Park, and the ignition is ON or the Engine Start/Stop button is in the ON position.
- To access User Settings in the Instrument Cluster: Press the Mode button C on the steering wheel to toggle to User Settings. Press the OK button Dup/down to toggle to Driver Assistance > Driving Safety >
- To access Vehicle Settings in the infotainment system: Press the SETUP key or the onscreen SETUP button. Press VEHICLE to enter Vehicle Settings. Select Driver Assistance > Driving Safety > Blind-

### Reminders:

- The BCW system will only show a warning if the vehicle speed is above approximately 12 mph and the speed of the vehicle in the blind spot is above 7 mph.
- If the BCW is turned OFF and the ignition is cycled, the BCW system returns to ON.

# Lane Keeping Assist (LKA)<sup>7</sup> and Lane Following Assist (LFA)<sup>7</sup>



hen LKA detects the lane marker both lanes are displayed white)



LKA is designed to detect the lane markers on the road and help alert the driver or assist in steering to potentially help keep the vehicle in the lane. LFA is designed, in certain circumstances, to help the vehicle stay centered in its lane A by monitoring the detected lane markings ahead and adjusting the steering.

To enable LKA and/or LFA: Go to User Settings in the Instrument Cluster display, OR press and hold the Mode button 🖪 on the left side of the steering wheel, OR press the SETUP key/button on the infotainment system. Select the VEHICLE button to enter the Vehicle Settings > Driver Assistance > Lane Safety.

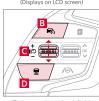
Once enabled, press and hold the Lane Driving Assist button C, to turn LKA ON or OFF. When ON, the Lane Safety icon on the Instrument Cluster will illuminate WHITE while the system does not detect the lane markers. When the system detects the lane markers and can assist the steering, the icon will

LKA will operate only when the vehicle speed exceeds approximately 40 mph, LKA recognizes the lane the vehicle is traveling in, and the vehicle is between the lane markers.

LFA will operate only when LFA recognizes both sides of the lane markers the vehicle is traveling in and the vehicle is traveling slower than 90 mph.

# Navigation-Based Smart Cruise Control (NSCC)\*8





NSCC is designed to automatically adjust vehicle speed in accordance with posted speed limits on certain highways by using road information from the navigation system, while Smart Cruise Control (SCC) is operating. SCC is designed to maintain a predetermined distance from vehicles detected ahead by automatically adjusting the driving speed as needed. When traffic is detected, the vehicle will slow down to maintain a set distance behind traffic without depressing the accelerator or brake pedal.

Highway Curve Zone Auto Slowdown: NSCC can automatically adjust the vehicle speed when it detects a curved road ahead and when it receives road information from the navigation system. When NSCC detects a curve ahead, NSCC activates and reduces the vehicle speed, and the NAV icon changes to AUTO and turns GREEN A. When the vehicle passes the curved road, the vehicle may return to its previously set speed.

Highway Auto Speed Change: If the set speed is set to the current posted speed limit on the highway during NSCC operation, the set speed is changed automatically whenever the posted speed limit changes and when it receives information from the navigation system.

SCC Operation: With SCC turned on and activated, the vehicle distance set, and the system detects a vehicle slowing or stopping, the system can bring the vehicle to a complete stop. When the vehicle ahead starts to move forward, SCC re-engages. If the vehicle ahead stops for more than 3 seconds, the accelerator pedal or button C must be pressed to start moving the vehicle. SCC is designed to adjust acceleration based on the drive mode selected in the Drive Mode Integrated Control system.

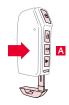
To set the vehicle distance: Press the VEHICLE DISTANCE button Don the steering wheel. Each time you press the button, the vehicle distance will change, indicated by the number of bars that appear on the display  $oldsymbol{\mathsf{A}}$ .

To pause/resume NSCC operation: Depress the brake pedal or press the PAUSE/RESUME button 🖪. The cruise indicator on the Instrument Cluster will change.

To turn NSCC OFF: Press the DRIVING ASSIST button **1**. The CRUISE indicator on the Instrument Cluster will turn OFF.

- Reminders: • NSCC requires an active navigation subscription.5
  - NSCC is only available on limited-/controlled-access roads and highways.
  - The navigation part of NSCC does not function when a destination is not set on the infotainment navigation system.

### Rear Liftgate Operation<sup>9</sup>



For vehicles with a Smart Key or flip-out key/remote: The Remote Liftgate button 🖪 (held for one second) only unlocks the liftgate, and does not physically unlatch or pop open the liftgate door.

For vehicles with a Smart Key ONLY: Depress the liftgate handle switch to unlock and open the liftgate (the vehicle detects the Smart Key, unlocks the liftgate lock, and allows the liftgate to open upon switch activation). The liftgate will auto relock once it is closed.

## Highway Driving Assist (HDA)\*10



HDA is designed to adjust the speed of the vehicle when driving on limited-/controlled-access highways/ freeways. The system can adjust the vehicle's speed based on available highway speed information. The automatic speed setting mode is designed to set the speed automatically by adjusting to the current speed limits of the highway the vehicle is traveling on.

#### **HDA User Settings:**

To enable HDA, access settings through the Vehicle Settings in the infotainment system. Press the SETUP key, then press VEHICLE on the screen to enter Vehicle Settings. Select Driver Assistance > Driving Convenience > Highway Driving Assist.

To activate HDA, turn Smart Cruise Control (SCC) on by pressing the Driving Assist button old A on the steering wheel. When HDA is activated and the conditions are met, the HDA indicator light **B** will illuminate GREEN. If proper conditions are not met, HDA will be in standby mode and the indicator light **B** will illuminate WHITE. When in operation, and if both lanes are recognized, the Instrument Cluster will show the lanes illuminated WHITE and the HDA indicator illuminated GREEN B.

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

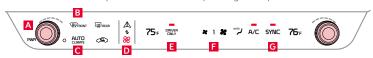
- The vehicle is traveling slower than 110 mph or the highway speed limit.
- When driving on limited-/controlled-access highways/freeways.
- When the SCC is on and operating.
- When the SCC speed is set to current posted highway speed or slower.

# Automatic Climate Control

Press the button D on the switchable controller to switch between the infotainment system or climate control panel.

### **Climate Control Auto Function:**

- 1. Press AUTO C to select Full Auto Operation. The AUTO setting automatically controls the airflow modes, fan speeds, air intake, and air conditioning according to the temperature setting selected.
- 2. Turn temperature control knob A to the desired temperature.
- 3. Press SYNC **G** to synchronize driver and passenger temperatures.



#### Defrost Outside of Windshield:

- 1. Turn temperature control knob A to hot.
- 2. Press the FRONT Defrost button **B**.

### Defog Inside of Windshield:

- 1. Set fan speed **F** to highest position.
- 2. Turn temperature control knob A to hot.
- Press the FRONT Defrost button B.

### Auto Defogging System (ADS):

Auto Defogging is designed to reduce fogging on the inside of the windshield by automatically sensing moisture on 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 and hold the FRONT Defrost button 🖪 for 3 seconds when the ignition is on (the Defrost button light will flash 3 times and the ADS OFF icon will illuminate). To turn Auto Defogging on again, press and hold the FRONT Defrost button 🖪 for 3 seconds (the Defrost button light will flash 6 times and the ADS OFF icon will turn off).

### **Driver-Only Ventilation:**

Driver-Only Ventilation restricts airflow to the driver's side vents only. This can help optimize driving range by limiting the power drawn from the battery. Press the DRIVER ONLY button 🖪 to enable airflow through the driver's side vents only.

To select Airflow Modes, press the Mode selection buttons:

Bi-Level Floor-Level Floor/Defrost-Level

Reminder: Press and hold the switchable controller D to select the default mode for the control panel.

### Dual-Clutch Automatic Transmission (DCT) (Hybrid Vehicles Only)



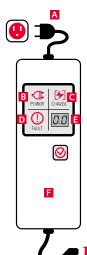


Your Niro is equipped with a Dual-Clutch Automatic Transmission (DCT). The DCT is an electronically controlled and shifted manual transmission designed for improved fuel economy.

# The following are unique DCT driving tips:

- To hold the vehicle stationary on an incline, the service brake or parking brake MUST be used or the gear shift MUST be in the (P) Park position. If the vehicle is held stationary by applying the accelerator pedal on a slope, the clutch/transmission may overheat, resulting in damage.
- · Avoid aggressive launches on steep grades as this may result in an overheated clutch and transmission.
- A slight time lag may be experienced at takeoff from standstill during aggressive acceleration maneuvers.
- If the clutch is overheating, the first warning, an AMBER-colored warning light, will be displayed in the Instrument Cluster. If the indicator turns RED, reduce speed, pull over, and place the vehicle in Park until it cools.

# Plug-in Charger Types<sup>11</sup> (Plug-in Hybrid Only)



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 110 volts of household electricity and takes up to 9 hours for a full charge.

### **Trickle Charger Indicators:**

- A ICCB plug.
- B 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.
- E Charge Level Indicates the level of charge: 6A, 8A, 10A, 12A.
- FICCB In-Cable Control Box.

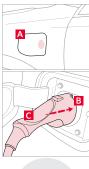
Reminder: Do not use an extension cord. Plug trickle charger directly into wall socket. Do not charge to a receptacle that is not a dedicated circuit, or is old, damaged, corroded, or cracked. When using outdoors, be careful not to expose it to external environments such as rain, snow, and high temperatures.

# Level 2 Charging (AC):

A Level 2 or 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 2.5-3 hours for a full charge (based on Kia Motors Corporation testing with SAE J1772 charger performed at 3.3kW). A Level 2 charger may be able to be installed at your home by a qualified electrician or can be found at a public charging station.

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

### Charging the Plug-in Hybrid Vehicle<sup>11</sup>





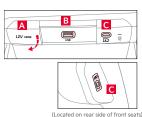
#### To charge the Plug-in Hybrid vehicle using a Level 1 "Trickle" Charger:

- 1. Connect the In-Cable Control Box (ICCB) plug to an electrical outlet.
- 2. Check if the power light (GREEN) on the ICCB turns ON.
- 3. Press the brake pedal and engage the parking brake.
- 4. Turn OFF all switches, put the shift lever in P (Park), and turn OFF the vehicle.
- 5. Open the charging door A by pressing it (ensure doors are unlocked).
- 6. Remove any dust or water on the charging connector and charging inlet **B**.
- 7. Hold the charging connector handle **C** and connect it to the vehicle's charging inlet **B** 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 on the Instrument Cluster. After charging has started, the light will turn GREEN and the estimated charging time will be displayed on the Instrument Cluster of for about one minute. It will also be displayed when the driver's door is opened with charging in progress. When fully charged, the light will turn off.

# Power Outlets, Multimedia USB Port, and USB-C Charger Ports



**Power Outlets A:** Use the power outlets for mobile phones and other devices designed to operate on a 12V (180W max) power outlet.

Multimedia USB Port : Use the Multimedia USB Port to connect USB audio devices and smartphone devices.

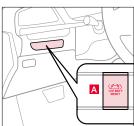
Quick Tip: The power outlets are inactive when ignition is in the OFF position.

**USB Charger Ports C:** Devices can be recharged using a USB-C cable. The Engine Start/Stop button needs to be in the ACC/ON/START position to operate the USB-C Charger Ports. They are located in the Center Panel and the rear sides of the seats.

#### Reminders

- Using the power outlets (accessory plugs) for prolonged periods of time with the Engine Start/Stop button in the ACC position (Engine OFF) may cause the battery to discharge.
- The Multimedia USB data port **B** is located between the Power Outlet and USB Charger Port, which does not support data transfer.

# **Emergency Starting\* (Hybrid Only)**



(Located in the Driver's Panel to the left of the steering wheel)

#### Before Jump-Starting:

- If the vehicle appears to have a dead battery, first press the 12V Battery Reset button A.
  Then immediately start the vehicle by pressing the brake and turning the ignition ON or
  pressing the Engine Start/Stop button.
- 2. If the vehicle does not start after completing the above steps, then jump-start the vehicle (as described below).

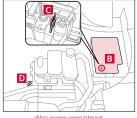
#### Reminders:

- After starting, idle or drive the vehicle for more than 30 minutes to help charge the 12V battery.
- If the vehicle does not start immediately after pressing the 12V Battery Reset button A, then the power of the 12V battery is automatically disconnected to save any additional discharge.
- Repeated use of the 12V Battery Reset button may cause over discharge which will prevent the vehicle from starting.

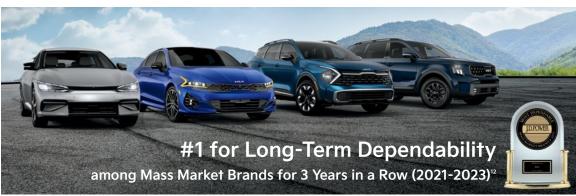
### Jump-Starting:

- 1. Remove the fusebox cover **B** under the front hood.
- 2. The {+} jump start terminal is located in the fuse box; the suitable ground point is located in the engine compartment. (See Owner's Manual for detailed description.)
- 3. Connect cables coming from the battery booster source in the following order and disconnect in reverse order:
  - Connect the {+} clamp of your jumper cable to the {+} jump start terminal
  - Connect the {-} clamp of your jumper cable to the suitable ground point **D**.
- 4. Press the 12V Battery Reset button A, then immediately start the vehicle by pressing the brake and turning the ignition ON or pressing the Engine Start/Stop button.

**Reminder:** Jump-starting your vehicle can be dangerous if done incorrectly. Follow the above jump-starting procedures to avoid harm to yourself or damage to your vehicle and any of its components. You should also consult your Owner's Manual for further detailed instructions for jump-starting your vehicle. If in doubt, we strongly recommend that you have a competent technician or towing service jump-start your vehicle.



(Niro engine compartmer shown, right side)





# Movement that inspires

2024 Niro PHEV SX Touring and 2023 Niro HEV SX. Touring shown on cover with optional features. Not all optional features available on all trims. Some features may vary, Limited inventory available, 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. Remain attentive to driving and be cautions when using steering wheel-mounted controls while driving. 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 a 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 a 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 a vehicle or which are not permissible by law should never be used during operation of a vehicle or such a such as the vehicle. "The Bluetoothe" work and logs are registered trademarks or 4 pple Inc., registered in the U.S. and other countries. CarPlay runs on your smartphone explains a service. Normal data rates will apply, "Another of the Another of Google and Erems and privacy statements apply, Requires the Android Auto app on Google Play" "Store and an Android compatible smartphone running Android 5.0 Lollipop or higher. Data plan rates apply, Android, And