



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 Recognition¹ and Bluetooth²

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 single-syllable 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 Bluetooth²

- Select "Device Connections" in the infotainment 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 auto-connection on your phone.
- To pair a second phone or subsequent phones, reference the manuals and guides supplied with your Niro EV 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, iPhone³) 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 Bluetooth² 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 Connectivity¹



Apple CarPlay³

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™ 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>

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

Kia Access App*



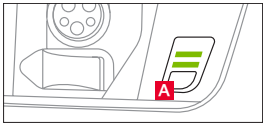
- Your cellphone and your vehicle have to be connected to a cellular network with a good wireless signal strength in order to use Kia Connect⁵ (formerly UVO link). If these conditions are not met, remote commands may not execute or may take longer to execute.
- To use Remote Start or Remote Start with 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 about 10 minutes.⁶
- 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 a few minutes before you plan to get into the vehicle. This will allow vehicle interior to reach a desired temperature.
- 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

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



Scheduled Charging



(Located at exterior charging port)

Charging times can be set through the infotainment system Vehicle Settings. Select EV, then CHARGING AND CLIMATE. You can also use the Scheduled Charging feature on the Kia Access App.

Charging with the Kia Access App:

The Kia Access App can help you find the nearest charging station, and also displays charging status and 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 of the electric vehicle will not begin until the time and date set.

Deactivate Scheduled Charging: Depress the DEACTIVATE SCHEDULED CHARGING button **A** to temporarily disable the scheduled charging feature when immediate charging is required.

Charging Connector Lock Mode

The charging connector can be set to be locked or unlocked while in the charging inlet and charging. Go to the Vehicle Settings in the infotainment system to set the connector to Lock Mode.

To enable Lock Mode:

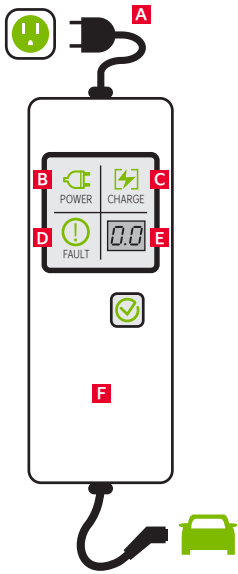
To access through the infotainment system screen – Press the SETUP button, EV, then Charging Connector Locking Mode, then select the preference: Always Lock, Lock While Charging, or Do Not Lock.

Quick Tips:

- If in lock mode and the doors are unlocked, the charging connector unlocks, but if the charging cable is not disconnected within 10 seconds, the connector will be automatically locked again.
- If the charging connector is unlocked, but all the doors are locked again immediately, the connector will be automatically locked again.
- If charging does not work, disconnect the connector and try charging again.

Reminder: If the connector cannot be unlocked, refer to page 1-6 in the Owner's Manual on how to unlock the connector in an emergency.

Charging Your Electric Vehicle⁷



Level 1 Charging – “Trickle” Charge:

A Level 1 or “trickle” charger is the most common type of charging system for an electric vehicle. This type of charger uses 110 volts of household electricity and takes up to 57 hours for a full charge.

Trickle Charger Indicators:

A ICCBV AC 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.

C Charge – Indicates that the vehicle is charging

D Fault – Indicates charge failure

E Charge Level – Indicates the level of charge: 6A, 8A, 10A, 12A

F ICCB – 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 your EV. This type of charger uses 240 volts of electricity and takes approximately 6 hours for a full charge (based on Kia Corporation testing with SAE J1772 charger performed at 3.3kW). This charger may be able to be installed at your home by a qualified electrician or can be found at a public charging station.

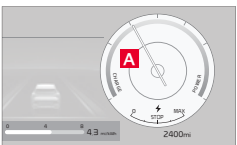
Reminder: Shape of charger and how to use the charger may be different for each manufacturer. Please see Owner's Manual for more information.

Level 3 Charging (DC):

A Level 3 or DC fast charger is usually found at public charging stations. This type of DC charger may charge an electric vehicle in as little as 43 minutes to about an 80% charge.

Reminder: Kia does not recommend primarily charging with a DC fast charger because it can reduce the lifespan of the battery.

Regenerative Braking with Paddle Switches



The regenerative braking system is designed to charge the battery when coasting or when you use the brakes to stop the vehicle. Use the paddle switches to adjust the regenerative braking level from 0 to 3 during decelerating or braking. The level will be displayed on the Instrument Cluster **A**.

- Pull the left paddle switch **B** to increase regenerative braking and deceleration.
- Pull the right paddle switch **C** to decrease regenerative braking and deceleration.

The paddle switches do not operate when:

- Both paddle switches are pulled at the same time.
- The vehicle is decelerating by depressing the brake pedal.
- Cruise Control or Smart Cruise Control (SCC) is active.

i-Pedal

i-Pedal driving controls the vehicle speed by the accelerator pedal, both acceleration and deceleration.

To activate i-Pedal:

- Pull the left paddle switch **B** to Level 3 regenerative braking (see indicator on Instrument Cluster)
- Then pull the left paddle switch **B** once again when the regenerative braking level is set to Level 3

The i-Pedal indicator symbol will be illuminated on the Instrument Cluster.

One-pedal driving

One-pedal driving increases the regenerative braking amount to Level 3 and enables you to come to a full stop by pulling the left paddle.

- Pull and hold the left paddle switch **B** while coasting.
- When the vehicle speed is above 2 MPH, release the left paddle switch **B** for less than 0.5 seconds to return to the previously set level of regenerative braking.
- When the vehicle speed is below 2 MPH, the brake and hold system stops the vehicle even though the left paddle switch is released.
- While one-pedal driving is active, the driver can stop the vehicle by pulling the paddle switch.

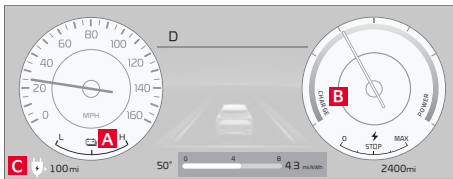
Reminder: The driver's seat belt must be fastened to operate one-pedal driving. Do not solely rely on one-pedal driving to stop the vehicle, as it may not be able to stop the vehicle depending on vehicle and road conditions. Pay attention to the road condition ahead and apply the pedal brake if necessary.

Smart Regeneration System

This system is designed to automatically adjust the regenerative braking level based on a vehicle being detected in front of the Niro EV.

- Activate Smart Regeneration in the User Settings mode. AUTO **D** will be displayed on the Instrument Cluster. AUTO regenerative brake adjusts regenerative braking based on the distance with the vehicle in front and its speed.
- Pull and hold the right paddle switch **C** for more than 1 second to turn on/off the automatic change of the regenerative braking.
- The minimum regenerative braking level can be adjusted when in AUTO mode by pulling the left and right paddle switches.

Electric Vehicle (EV) Indicators



A State of Charge (SOC) gauge

The State of Charge gauge displays the high-voltage battery charge status.

- L (low) position on the gauge indicates that the driving battery energy is low.
- H (high) position on the gauge indicates that the driving battery is fully charged.

B Power/Charge gauge

Niro EV's Power/Charge gauge provides information on the energy consumption rate of the vehicle and the charge status of the regenerative brakes.

- **POWER** – Shows the energy consumption rate of the vehicle when driving uphill or accelerating. The more electric energy used, the higher the gauge level.
- **CHARGE** – Shows the charging status of the battery when it is being charged by the regenerative brakes. The more electric energy charged, the lower the gauge level.

C Remaining Distance

Remaining Distance is the estimated distance the vehicle can be driven with the remaining high-voltage battery level. It is displayed differently according to the selected drive mode and Climate Control settings.

READY **Ready indicator light** – Illuminates when the vehicle is ready to drive. When the ready indicator light is blinking, a malfunction has occurred. Have an authorized Kia dealer address the concern as soon as possible.

EV Service warning light – Illuminates when there is a malfunction related to the electric vehicle control system. Have an authorized Kia dealer address the concern as soon as possible.

Power down warning light – Illuminates when the vehicle's speed and performance are limited for the safety of the electric vehicle.

Charging indicator light – Shows the charging status of the high-voltage battery. When charging, the RED indicator turns on. The indicator turns off when not charging.

High-voltage battery level warning light – Illuminates when the high-voltage battery charge level is insufficient.

Regenerative brake warning lights (when both indicators are lit) – Illuminates when the regenerative brake system is not functioning correctly.

Energy Consumption

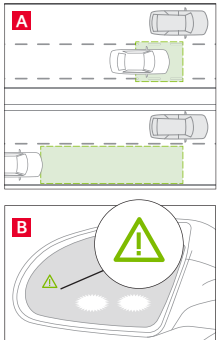
There are several factors that contribute to your electric vehicle's energy consumption, including maintenance of your vehicle, driving style, environmental conditions, vehicle weight and vehicle aerodynamics.

Below are tips on how to help reduce energy consumption:

- Keep your vehicle in good condition with regular maintenance.
- Don't "ride" the brake pedal.
- Drive at a moderate speed, accelerating smoothly and at a moderate rate.
- Keep tires inflated to the recommended pressure.
- Travel lightly, without carrying unnecessary weight in your vehicle.
- Ensure wheels are aligned correctly.
- Avoid placing large or heavy items on roof racks.
- Avoid hilly, winding, or poorly maintained roads.
- Keep HVAC settings at moderate temperatures and use the heated front seats and the heated steering wheel.*

For more information, refer to section six of the Owner's Manual.

Blind-Spot Collision Warning (BCW)⁸



The BCW system uses rear corner radar sensors in the rear bumper to help monitor and warn the driver 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 provides Collision Warning when it detects a potential collision with a vehicle, emitting an audible warning and visual alert on the outside rearview mirrors **B**. On select Kia models, when exiting a parallel parking space and BCW detects that the collision risk has increased, BCW can help avoid a collision by applying the brakes.

BCW 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 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, then Blind-spot Safety.

Collision Warning: When another vehicle is detected within the BCW system boundary or when a vehicle is detected within the Lane Change Assist boundary, an AMBER indicator will illuminate on the outside rearview mirrors and the system will sound a warning.

Collision-Avoidance Assist:* When collision warning has already occurred, and the system detects that the risk of a collision has increased, 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.

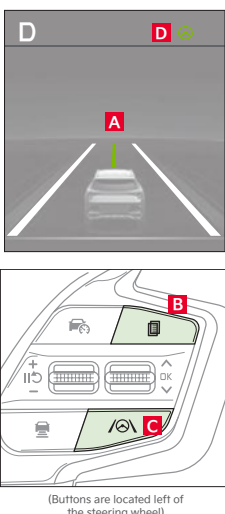
BCW will activate when:

- The BCW system is turned on.
- Vehicle speed is above approximately 12 MPH.
- Other vehicles are detected on the rear sides of the vehicle.

Reminders:

- The BCW system will only show a warning if the vehicle in the blind spot is above 7 MPH.
- If the BCW system is turned OFF and the ignition is cycled, the BCW system returns to ON.
- The BCW system is a supplemental system. Do not solely rely on this system. Always pay attention to the road and drive safely.

Lane Keeping Assist (LKA)⁸ and Lane Following Assist (LFA)⁸



(Buttons are located left of the steering wheel)

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 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 the MODE button **B** on the right side of the steering wheel, OR press the SETUP key/button on the infotainment system. Select the VEHICLE button to enter the Vehicle Settings, then Driver Assistance, then Lane Safety.

Once enabled, press the LANE SAFETY button **C** to turn either system 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 turn GREEN **D**.

LFA Hands-Off Warning: If the driver removes their hands from the steering wheel for several seconds, a warning message will appear on the Instrument Cluster, and an audible warning will sound. If the driver's hands are not replaced on the steering wheel, LFA will cancel.

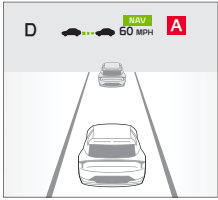
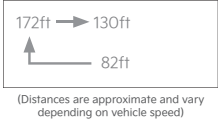
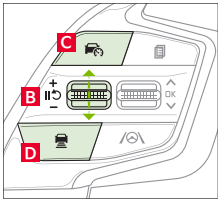
LKA will operate only when these conditions are met:

- The vehicle speed exceeds approximately 40 MPH.
- LKA recognizes the lane the vehicle is traveling in.
- The vehicle is between the lane markers.

LFA will operate only when these conditions are met:

- LFA recognizes both sides of the lane markers the vehicle is traveling in.
- The vehicle is traveling slower than 120 MPH.

Navigation-based Smart Cruise Control (NSCC)^{*9}



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. Smart Cruise Control 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 AUTO icon in the NSCC indicator turns GREEN. 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 B 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 D on 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 A.

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

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

Reminders:

- NSCC requires an active navigation subscription⁵
- NSCC is only available on controlled access roads and highways.
- The navigation part of NSCC does not function when a destination is not set on the infotainment navigation system.

Automatic Climate Control

Press the button G 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 F to sync the right-side temperature to the set left-side temperature.



Defrost Outside Windshield:

1. Turn Temperature control knob A to Hot.
2. Press the FRONT DEFROST button B.

Defog Inside Windshield:

1. Set Fan Speed E to highest position.
2. Turn Temperature control knob A to Hot.
3. Press the FRONT DEFROST button B.

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 and hold the FRONT DEFROST button B 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 B for 3 seconds (the defrost button light will flash 6 times and ADS OFF icon will turn off).

Driver-Only Ventilation:

Driver-Only Ventilation restricts airflow to the driver's side vents only. This can help limit the power drawn from the battery. Press the DRIVER ONLY button D to enable airflow through the driver's side vents only.

Airflow Modes:

To select Airflow Modes, press the Mode selection buttons:



Reminder: Press and hold the switchable control button G to select the default mode for the control panel.

#1 Brand Overall for Long-Term Dependability¹⁰



2023 Niro EV SX Wave shown on cover with optional features. Not all features available on all trims. Some features may vary. Images or graphics for illustration only. ¹If equipped. ²Driving 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 cautious when using steering wheel-mounted controls while driving. Use of any handheld devices, other equipment, or vehicle systems that 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 the operation of the vehicle. ³The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Kia is under license. A Bluetooth® enabled cell phone is required to use Bluetooth® wireless technology. ⁴Apple CarPlay®, iPhone®, and Siri® are 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. ⁵Android Auto vehicle user interface is a product of Google and its terms 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, Android Auto, and Google Play are trademarks of Google LLC or its affiliates. ⁶Purchase/lease of certain 2023 and newer Kia vehicles with Kia Connect (formerly UVO link) includes a complimentary 1-year subscription starting from new vehicle retail sale/lease date as recorded by the dealer. After your complimentary 1-year Kia Connect subscription expires, continued access to the full suite of Kia Connect services available on your Kia will require a paid subscription at the then current subscription rate or your use of certain Kia Connect features may immediately terminate. Use of Kia Connect is subject to agreement to the Kia Connect Privacy Policy (available at owners.kia.com/us/en/privacy-policy.html) and Terms of Service (available at owners.kia.com/us/en/terms-of-service.html). Kia Connect is transferable to subsequent owner during the original Kia Connect service term. Only use Kia Connect when safe to do so. Kia Access App is available from the Apple® App Store® or Google Play™ store. Kia America, Inc. reserves the right to change or discontinue Kia Connect at any time without prior notification or incurring any future obligation. Message and data rates may apply. Cellular and GPS coverage are required to use most features. Kia Connect features may vary by model, model year, and trim level. Features, specifications, and fees are subject to change. For more on details and limitations, visit www.kia.com or your authorized Kia dealer. Apple and App Store are registered trademarks of Apple Inc. Google and logos are trademarks of Google LLC. Kia Connect may currently be unavailable for Model Year 2022 and newer vehicles sold or purchased in Massachusetts; please see the Kia Owner's Portal for updates on availability. ⁸Do not use remote climate control or remote start if vehicle is in an enclosed area (e.g., closed garage) or a partially enclosed area without ventilation. Close all doors leading from adjacent living areas to the vehicle area before executing a remote climate control or remote start command. After 10 minutes, the engine will automatically shut off if no driver interaction is detected. ⁹Charging rate based on Kia testing. Actual charging times and range will vary with options, driving conditions, driving habits, vehicle maintenance, charging practice, battery age, weather, temperature, and your vehicle's condition. Battery capacity will decrease with time and use. Frequent use of DC fast charging can negatively impact battery performance and durability, and Kia recommends minimizing use of DC fast charging. ¹⁰Advanced Driver Assistance Systems are not substitutes for safe driving and may not detect all objects around the vehicle. Always drive safely and use caution. ¹¹When engaged, Navigation-based Smart Cruise Control (NSCC) is not a substitute for safe driving and cruise-control procedures. This is not an auto-pilot feature. It may not detect every object around the vehicle. Always drive safely and use caution. Distracted driving can result in a loss of vehicle control. When operating a vehicle, never use a vehicle system that takes your focus away from safe vehicle operation. Navigation is for information purposes only, and Kia does not make any warranties about the accuracy of the information. ¹²Kia received the fewest reported problems among mass market brands in the J.D. Power 2022 U.S. Vehicle Dependability Studies based on 2019 models. See jdpower.com/awards for 2022 details.