# Sorento

Car Infotainment System Quick Reference Guide



Before using the product, make sure to read and understand the provided user's manual, to ensure safe and proper use.

#### I Online Manual

By scanning the QR code, provided for the currently running feature, with your smartphone, you can access the web manual and view details about the feature.

- Some features may not provide a QR code.
- The web manual describes features provided in all vehicle models, including the selected feature, based on the latest software. The description may include features that are not available for your vehicle.
- The system design, specifications and functions are subject to change without prior notice, to improve the system performance.
- Features and example screens included in the web manual may be different from the features and services provided in the actual vehicle.
- Your system is not compatible with the system software for regions outside of the country of purchase.

To view the web manual, scan the QR code.



(for USA)



(for Mexico)



Stop the vehicle at a safe place before scanning the QR code. If you use your mobile phone while driving, you could be distracted, which may result in a traffic accident.

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# Control panel





#### for infotainment system

#### 1 POWER button/VOLUME knob

- · Turn on or off the Media.
- Press and hold to turn off the screen and sound.
- · Adjust the system volume.

#### 2 System Reset button

· Restarts the system.

# ③ Infotainment/Climate switch button

- Switch between control panel functions.
- Press and hold to access the control panel default settings screen.

#### 4 HOME button

- · Go to the Home screen.
- Press and hold to turn on or off the Quick Control function.

#### (5) MAP button

- When phone projection is not connected: Display the phoneprojection connection window.
- When phone projection is connected: Display the map screen connected by phone projection (The button's operation may vary depending on smartphone specifications).

#### **6** SEARCH button

· Displays the Search screen.

#### 7 SEEK/TRACK button

- While listening to the radio, change the station.
- While playing media, change the track/file.

#### (8) MEDIA button

- · Runs the connected media.
- Press and hold to display the Media Home screen.

#### 

- · Runs the user-defined function.
- Press and hold to display the function settings screen.

#### 10 SETUP button

- · Displays the Settings screen.
- Press and hold to display the version information screen.

#### 11) TUNE knob

- While listening to the radio, adjust the frequency or change the station.
- While playing media, scan music or files.
- During scanning, select the current station, music or file.

The appearance and/or arrangement may differ, depending on the vehicle model and features.

# Control panel



for climate control system

# ① POWER button/Driver's seat temperature control knob

- Turn the climate control function on or off
- Turn to adjust the driver's seat temperature.

#### 2 Front windshield defrost button

- Remove frost from front windshield via the climate control system.
- Switch to air intake control automatically.

#### (3) Rear window defrost button

• Remove frost from rear window via the defroster grid.

#### 4 AUTO mode button

- The climate control system automatically matches the set temperature.
- Press repeatedly to change the AUTO fan mode fan speed.

#### (5) Recirculation button

• Turn off the outside air and recirculate the air inside the car.

# ⑥ Infotainment/Climate switch button

- Switch between control panel functions.
- Press and hold to access the control panel default settings screen.

## 7 Driver's seat temperature

Displays the driver's seat temperature.

# ® DRIVER ONLY mode button (hybrid and plug-in hybrid vehicles only)

 Climate control will be used only for the driver's seat.

#### Air conditioner button

• Turn the air conditioning function on or off.

# (ii) Fan speed button/AUTO mode fan speed

- · Adjust the fan speed.
- Displays the fan speed in AUTO mode.

#### (1) Air direction button

· Adjust the air direction.

# (2) Rear seat air conditioner button (if equipped)

 Turn the air conditioning function on or off for the rear seats.

#### (13) SYNC mode button

 The set temperature will be used for the driver's seat, passenger seat, and rear seats (if equipped).

#### (4) Passenger seat temperature

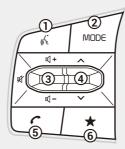
Displays the passenger seat temperature.

# (5) Passenger seat temperature control knob

• Turn to adjust the passenger seat's temperature.

The appearance and/or arrangement may differ, depending on the vehicle model and features.

# Steering wheel remote control



## **①** Voice Recognition button

 Press and hold to start or end voice recognition of a connected smartphone via phone projection. (The button's operation may vary depending on smartphone specifications.)

#### ② MODE button

- Press repeatedly to change the system mode (radio, media, etc.).
- Press and hold to display the function settings screen.

#### **3** Volume lever

- · Adjust the volume.
- · Mute or unmute the volume.
- · Pause or resume playback.

#### 4 Move lever

- While listening to the radio, change favorite stations, search for stations, or change frequencies. (You can select a function to use in the button setting.)
- While playing media, change the track/file.

#### (5) Call button

- When not connected to Bluetooth: Display the Bluetooth connection window.
- When connected to Bluetooth:
   Display the recent calls list. To redial the last call number, press and hold the button.
  - During a call: End a call.
  - When a call comes in: Answer the call. To reject the call, press and hold the button.

#### **6** Custom button

- · Runs the user-defined function.
- Press and hold to display the function settings screen.

The appearance and/or arrangement may differ, depending on the vehicle model and features.

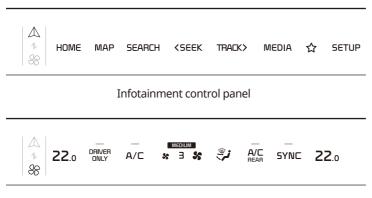
# Using the infotainment/climate switchable controller

## **Switching between panels**

Press the switch button on the switchable controller to select a control panel.

The selected control panel icon will be activated.

- Changing the switch keyboard will illuminate the selected control panel.
- You can only turn on the infotainment system when the key ignition switch is placed in the "ACC" position.



Climate control panel

## Setting the default mode

Press and hold the switch keyboard button to select the default function for the control panel.

- Returns to the selected display after a certain period of time.



Return to the selected display when the other display times out.

Off
Infotainment
Climate

## **Product specifications**

Item		Specifications
Common	External dimensions (W x H x L)	AV body - 220 x 72.5 x 152 mm
	Weight	AV body - 1.24 kg

## **Trademarks**

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## **FCC Certification**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver
  is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter unless authorized to do so by the FCC.

## **IFETEL**

"La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada."

# Available materials for operation



## Quick Reference Guide

Provides brief information of the system, including basic controls and main functions.



## User's Manual on Web

To view related information while using the system, press Online Manual from the menus on the screen. You can access the online user's manual of the system by scanning the QR code with your smartphone.

# Symbols in this User's Manual



# Warning

Indicates very important information directly related to user safety. Failure to follow instructions may cause serious injury.



## Caution

Indicates important information directly related to user safety. Failure to follow instructions may cause minor injury or vehicle damage or breakdown.



Indicates helpful information for operation of the product.

## If equipped

Indicates descriptions for optional features, which may not be available on your specific vehicle depending on the model or trim level.

This guide covers specifications for all vehicle models, including optional specifications. It may include descriptions for features that are not equipped in your vehicle or are unavailable for your vehicle model.

## **HEV** only

Displays only the functions that can be used in a hybrid vehicle.

## PHEV only

Displays only the functions that can be used in a plug-in hybrid vehicle.

# Safety **Warnings**

Be sure to keep the following instructions. Otherwise, risk of serious injury or accident may result.



#### / Driving

Obey all traffic laws while driving.

While driving, refrain from staring at the screen.

- · Distracted driving is a leading cause in accidents, avoid using your mobile phone while operating your vehicle.
- To use the screen or buttons requiring multiple steps, first stop your vehicle.

To use your mobile phone, first stop your vehicle.

- Distracted driving is a leading cause in accidents, avoid using your mobile phone while operating your vehicle.
- · When making a call while driving, use the Bluetooth Hands-free function and if possible, minimize the call time.

Make sure the volume on your phone is sufficiently low so that external sounds are audible.

- Driving with high volumes levels could prevent you from hearing external sounds or instructions (ex. emergency vehicle siren, warning sound from other vehicle).
- If you drive for a long time with a loud audio volume, it may affect your hearing.



### System handling

Do not arbitrarily disassemble or modify the system.

• It may cause an accident, fire or electric shock.

Exercise caution and ensure that no liquid or foreign materials enter the system.

• It may cause smoke generation, fire ignition or system failure.

If the screen is not displayed, the volume is muted or other system failures occur, immediately stop using the system.

- Otherwise, a fire, electric shock or system failure may result.
- If you experience any problems with the system, contact your authorized Kia dealer.

# Safety **Precautions**

Be sure to keep the following instructions. Otherwise, risk of minor injury or system damage may result.



#### /! Operation

Use the system with the vehicle started.

• If you use the system for a long time with the vehicle stopped, it may cause battery discharge.

Do not arbitrarily install an unauthorized aftermarket product in your vehicle.

- · It may cause system errors.
- System errors caused by installing unapproved products are not covered under the warranty.



#### ! System handling \_

Do not apply excessive force or pressure to the system.

· When you apply excessive force or pressure to the screen, the LCD panel or touch panel may get damaged.

To clean the screen or button panel, first turn off the vehicle and then use a dry, soft cloth to wipe it.

• Do not wipe using a rough or hard cloth, chemical fiber, organic solvent (e.g. alcohol, benzene, thinner) or air freshener. The panel surface may become scratched or damaged due to a chemical reaction.

If you attach an air freshener to the air conditioner vent, the surface may deform due to leakage.

If you experience any problems with the system, contact your authorized Kia dealer.

# Contents

1	System Overview		6	Phone	
Using the touch screen		13	Usin	g a Phone via Bluetooth	57
Using the Home screen		15	Connecting a Bluetooth device		57
Using Quick Control		18	Dialing from the recent call list		61
Using split screen		19	Dialing from the contacts		62
Using Search		21	Diali	ng using the dial pad	64
			Ansv	vering a call	65
2	Manual				
View	ing the online manual	22	7	Phone Projection	
			Usin	g the phone projection function	68
3	User Profile		Usin	g Android Auto wirelessly	68
0	stering user profile settings	23	Usin	g Apple CarPlay wirelessly	71
Registering user profile settings		23	Usin	g Android Auto with a USB cable	e 73
1	Kia Connect		Usin	g Apple CarPlay with a USB cabl	e 75
•			Resolving a phone projection		
Kia Connect service		26	conn	nection error	77
	cribing to the service	27			
Using safety and security services		27	8	Hybrid	
Contacting the Kia Connect call center		28	Using the Hybrid menu		81
5	Media		9	Plug-in Hybrid	
Using media		29	Using the Plug-in Hybrid menu		82
	ing on the FM radio	30			
Turning on the AM radio		36	10	Vehicle Diagnostics	
Turning on the SiriusXM radio		42	. •	nosing the vehicle	83
Playing music via Bluetooth		47	Diag	riosing the vertice	05
Playing Sounds of Nature		50	11	Valet Made	
Playing music from a USB device		52		Valet Mode	
riaying music from a USB device		52	Usin	g the Valet Mode	84

12 Quiet Mode		17 OTA Update	
Using the Quiet Mode	85	OTA Update	126
13 Parking Assistance Screen		18 Appendix Troubleshooting guide	128
Viewing the parking assistance screen Rear View Monitor Surround View Monitor Configuring the camera	86 87 88 91	System status indicator icons FAQ Product specifications Important information Trademarks Open Source Information Index	134 136 139 143 144 145 146
Checking maintenance service intervals	92		
15 Notification Viewing notifications	93		
16 Settings			
Configuring the system settings Configuring the vehicle settings Configuring the sound settings Configuring the device	94 94 104		
connections settings Configuring the user profile setting Configuring the screen layout	-		
settings Configuring the display settings Configuring the button settings Configuring the cluster settings	113 114 117 118		
Configuring the Kia Connect settings Configuring the general settings	120 121		

# 1 System Overview

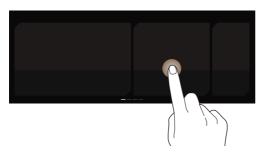
# Using the touch screen

This system is equipped with a touch-enabled screen. You can access various features using this screen.

## "Press" gesture

Lightly press the desired item and release your finger.

The corresponding function is run or the corresponding menu is selected.



## "Press and hold" gesture

Press and hold the desired item.

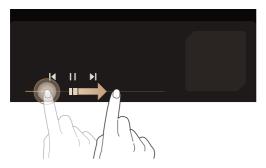
Used to fast forward or rewind during playback.



## "Slide" gesture

On the Media player screen, press the slide bar to change the playback position.

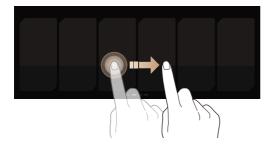
You can change the playback position during playback.



## "Drag" gesture

Press and hold the desired item and drag it to another position.

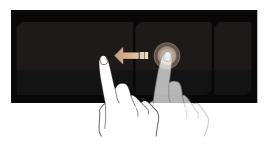
The selected item moves to the new position.



## "Swipe" gesture

Lightly swipe the screen in the desired direction.

Used to move fast vertically or horizontally across the menu screen or options list.



# Using the Home screen

## Home screen

The Home screen consists of several pages. To move between pages, swipe left or right on the touch screen.





#### /!\ Warning

- The video screen is disabled while driving, to ensure safety. To watch a video, stop the vehicle first. If the vehicle has a manual transmission, you can watch video after engaging the parking brake. If the vehicle has an automatic transmission, you can watch video after shifting to "P" (Park) or engaging the parking brake.
- Some functions may not be active while driving, to ensure safety. Those functions run only when the vehicle is stationary. In order to use them, first stop the vehicle.
- If the screen is not displayed, the volume is muted or other system failures occur, immediately stop using the system. If you use the faulty system continuously, a fire, electric shock, or fatal system failure may result.



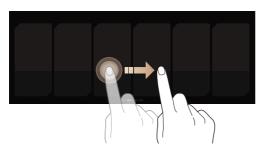
#### Caution

- If you use the system with the vehicle turned off, the battery warning message appears. The warning message disappears as soon as you turn on the vehicle.
- Do not press the touch screen with excessive force or a sharp object. The touch screen may become damaged.
- Do not let any electrically conductive material contact the touch screen, and do not place any objects that generate electromagnetic waves, such as wireless chargers or electronic devices, near the touch screen. The system may work incorrectly due to electromagnetic effects, which may cause the touch screen to malfunction.
- 2 The touch screen does not respond when you are wearing gloves. Take off your gloves or wear electrostatic touch gloves.

## **Changing the Home screen layout**

To change the location of an icon, press and hold, and drag the icon to the desired position.

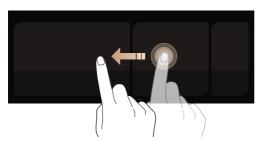
Customize the arrangement of menu items on the Home screen.



## Viewing the Home screen

Press on the Home screen and swipe left, as shown below.

You can see the list of all functions of the system.



## **Using the Menu Bar**

Use the menu bar to display the previous screen, Home screen or menu list.



- 1 Return to the previous screen.
- 2 Displays the Home screen.
- 3 Displays the list of menus.

# **Using Quick Control**

Use the Quick Control to conveniently control the system or turn on or off frequently used features.

To use Quick Control, swipe down from the top of the screen.

∠ To close the Quick Control screen, press the ^icon at the top of the screen or swipe the screen up.



## **Editing Quick Control**

Edit items that can be controlled with the Quick Control.

- 1 Press o.
- 2 Select the control items to display, and press **Done**.
  - To reset the control items of Quick Control and their positions, press Reset.

## **Relocating Quick Control**

To relocate Quick Control, press and hold the icon and drag it to the desired position.

# Using split screen

Display a variety of split screen on the screen.

## **Opening/closing split screen**

To open the split screen, swipe inside on the area that will display the split screen. To close the split screen, swipe outside on the split screen.



## Switching between split screen

Swipe the split screens up or down.



To switch between pages of a split screen that has multiple pages, press either the left or right side of the split screen.



# **Using Search**

The system storage can be searched for information you need.

Press the [**SEARCH**] button on the control panel, enter a search term, and then select the item to run.

Search results, Help messages, recommended keywords, recent search results, and other items of information are displayed.

- ${\cal Q}$  It is also possible to search for specific information by pressing  ${\it Q}$ , if the icon is displayed on the screen.
- Search results are provided sequentially based on the structure of the provided menu and the information in various modes.



To change the keyboard settings for the system, press .

## Using the search filter

Search categories display and the order of display can be changed.

On the Search screen, press **T**.

The category settings window appears. Select the desired item and press **Apply**.

# 2 Manual

# Viewing the online manual

Use your mobile phone to view the online manual.

- 1 On the Home screen, press **Online Manual**.
- 2 To view the user manual, scan the QR code with a smartphone.
  - $2 \equiv$  Online Manual may not be provided depending on the function in use.
  - Information on the upper-level item of the currently running function may appear, depending on the function.

# 3 User Profile

# Registering user profile settings

Create a user profile for a personalized service.

- When you log in as guest, you cannot configure the profile settings. To set a different profile, log in with another user.

#### If No User Profile Has Been Created

1 When a safety warning message appears, read the contents, select the driver image to set a profile, and then press **Confirm**.

The initial user settings screen appears.



- 2 Set the language to display on the screen and then press **Next**.
  - ∠ To use the default settings without changing the environment, press Skip.



- 3 To set the driver's name, press **Change Name**.
- 4 To link to your Kia Connect account, press **Link** (if equipped). The account linkage screen appears.
- 5 Enter your phone number and authentication code, and then press **OK** (if equipped).
  - When entering your phone number, make sure to include the + symbol and the country code.
- 6 From among the backup files saved on the server, select the file(s) to load, and press **Next**.
- 7 When the First Run Setup screen appears, press **OK**. Displays the Home screen.
  - Zo set the detailed user information and operation environment, press Profile Settings. ► See "Configuring the user profile settings."

## If a User Profile Has Been Created

1 On the User Profile Settings screen, press **Change User**.



- 2 Select the user profile to use, and press **Confirm**.
- 3 Set the language to display on the screen and then press **Next**.
- 4 To set the driver's name, press **Change Name**.
- 5 To link to your Kia Connect account, press **Link** (if equipped). The account linkage screen appears.
  - ∠ This feature can be set only for regions where Kia Connect is supported.
- 6 Enter your phone number and authentication code, and then press **OK** (if equipped).
  - When entering your phone number, make sure to include the + symbol and the country code.
- 7 From among the backup files saved on the server, select the file(s) to load, and press **Next**.
- 8 When the First Run Setup screen appears, press **OK**. Displays the Home screen.
  - Zo set the detailed user information and operation environment, press Profile Settings. ► See "Configuring the user profile settings."

# 4 Kia Connect

※ Not Available for Mexico

## Kia Connect service (if equipped)

Kia Connect provides connected car services, such as roadside assistance and emergency rescue, via the latest IT and communication technologies.

When you have subscribed to Kia Connect, you can access Kia Connect services through the buttons on the vehicle. You can also access other useful features through Kia Connect menus on the system.

- You must be an active Kia Connect subscriber or within the initial free trial period to receive Kia Connect services, including Auto Collision Notification.
- Depending on the conditions such as vehicle type, system type, and the subscribed service package, available services may differ.
- Some services may incur additional charges.
- Services may be modified, added, or deleted by changes in the company's policies.

## Service restrictions

Kia Connect services are provided via the mobile communication network. Accordingly, the service may be restricted depending on the mobile communication network conditions. Check the network signal strength icon (\*\*\*) at the top of the screen to check your mobile communication status.

- It is recommended to use the service when there are four or more signal bars in the icon.
- Depending on the network signal status, access to Kia Connect may be restricted in the following locations:
  - Inside a building or tunnel
  - Mountain or forest area
  - Road close to a cliff
  - Area densely populated with tall buildings
  - Road under expressway or multi-level road
  - Communication shadow area according to the telecommunication service provider's network coverage policy

# Subscribing to the service (if equipped)

Kia Connect service is provided to vehicle owners or owner-approved users.

You must activate Kia Connect service to use it on the system. An account with owners.kia. com is required to activate the service. When you do not have an account, create a new account to activate the service. When you already have an account, enter your account information registered on owners.kia.com. You can also visit your local dealership to create a Kia Connect account and activate Kia Connect services.



#### /!\ Caution

Do not stop the vehicle when the service setting is in progress. It may cause system malfunction.

- On the Home screen, press **Setup** ▶ **Kia Connect** ▶ **Activate Service**.
- 2 Follow the instructions on the screen to proceed with sign-up.



- While the activation is in progress, the system buttons are locked.
- If activation fails, contact the Kia Connect Center at 844-886-9411.

# Using safety and security services (if equipped)

Upon any emergency or accident, you can use various types of assistances.

## 911 Connect (if equipped)

This service provides you with immediate assistance when an accident occurs and an airbag is deployed. When this happens, an Auto Collision Notification (ACN) signal, containing your customer and location information, will be transmitted to the Kia Connect center automatically.

Once the signal has been received, a response specialist establishes voice communications with you and forwards any pertinent information to Kia Connect emergency services.

## Contacting the roadside assistance

When you encounter a disabled vehicle or other problems on the road, you can directly the Kia Connect Call center for roadside assistance and receive the service for vehicle towing.

## Press the $[\Lambda]$ button on the vehicle.

Depending on the network status, this feature may not work correctly.

## **Stolen Vehicle Recovery**

When your vehicle is reported stolen, the Kia Connect center can provide assistance to the police in an attempt to recover the vehicle. A stolen vehicle report will be filed with the appropriate police department.

#### Vehicle slowdown

This feature enables law enforcement to gradually reduce the engine power of the vehicle, thus slowing it down to safe levels. A warning will be sent to the driver prior to the slowdown procedure.

#### Vehicle immobilization

This feature enables law enforcement to send a signal to the vehicle that immobilizes the engine management system, thus preventing startup. This feature is only valid when the vehicle ignition is off. If the ignition is on or the engine is running when the signal is sent to the vehicle, the signal will be saved for later immobilization.

# Contacting the Kia Connect call center

## (if equipped)

You can contact a Kia Connect Call Center representative directly to request help or make inquiries about using the Kia Connect services.

## Press the [Connect] button on the vehicle.

- This feature is not available during a Bluetooth call.

# 5 Media

# Using media

Play music or stations by using various media, such as radio or an audio player.

The Media Home screen can be opened using one of the following methods:

- On the Home screen, press Media.
- On the control panel, press the [MEDIA] button.
- If multiple media are connected, on the control panel, press and hold the [MEDIA] button.



## Viewing the Media player

View the currently playing media.

To display the Media player, press the Media bar on the screen.

 $\angle$  To close the Media player, press  $\vee$  at the top left of the screen or swipe the screen down.



# Turning on the FM radio

Scan and listen to FM radio stations. Save your preferred stations to the favorites list.

- 1 Perform any of the following methods:
  - On the Home screen, press Media.
  - On the control panel, press the [MEDIA] button.
  - If multiple media are connected, on the control panel, press and hold the [MEDIA] button.
- 2 On the Media Home screen, press **FM**.
- ${\Bbb Z}$  The screen may differ depending on the vehicle model and specifications.

#### FM screen



- Change the radio mode.
- 2 Displays a list of available stations.
- Change the media mode.
- 4 Displays the FM player screen.
- Oisplays the list of menus.
  - Scan FM: Select a station of your choice after listening briefly to stations from different radio stations.
    - If you press Scan FM, you can scan through stations and listen to each for 5 seconds.
  - Refresh: Refreshes the list of stations.
  - Tune FM Manually: Manually adjust the radio frequency.
  - Radio Noise: Customize sound quality by adjusting background noise of the original sound while listening to radio.
  - Enter Station: Can select or directly enter the desired radio frequency.
  - **SoundHound History**: View the music you recently searched using a music search service (if equipped).
    - ∠ To use a music search service, sign up for the Kia Connect service. ► See
      "Subscribing to the service (if equipped)."
  - Sound Settings: Displays the system sound settings screen.
  - Online Manual: View the online manual by scanning the QR code with your mobile phone.

## Selecting a station by entering a radio frequency

When you know the exact radio frequency, you can enter it to select the station directly.

- 1 On the **FM** screen, press  $\equiv$  **Enter Station**.
- 2 Enter a radio frequency and press **OK**.



## FM player screen



- Closes the Media player.
  - $\ensuremath{\underline{\mathcal{Z}}}$  The Media player can also be closed by swiping the screen down.
- ② Change the frequency.
- 3 Delete or save the current frequency to Favorites.
- ② Can select or directly enter the desired radio frequency.
- **5** View information about the music currently on the air (if equipped).
- The sound effect settings button may appear on the screen depending on the amplifier.
  - ► See "Adjusting the sound effect (if equipped)."

## Changing the FM radio station

Perform any of the following methods:

- On the FM screen, press the desired station.
- On the FM player screen, press the frequency change button.
- On the control panel, press the [⟨SEEK] or [TRACK⟩] button.
- Use the TUNE button on the control panel to search for the desired station. If the TUNE button on the control panel is pressed within 5 seconds after search begins, the current station being scanned plays. If there is no input for 5 seconds, the search stops and the currently playing station is displayed.
- On the steering wheel, press the move button up or down.
- Zet the [△]/[∨] buttons on the steering wheel or SEEK/TRACK buttons to a function when listening to radio. ► See "[△]/[∨] Buttons (Steering Wheel)."

### **Favorites screen**



- 1 Displays a list of stations saved in Favorites.
- Change the media mode.
- 3 Displays the FM player screen.
- 4 Displays the list of menus.
  - Radio Noise: Customize sound quality by adjusting background noise of the original sound while listening to radio.
  - Edit Favorites: Delete the list of saved stations.
  - **Sound Settings**: Displays the system sound settings screen.
  - **Online Manual**: View the online manual by scanning the QR code with your mobile phone.

## Adding a favorite station

Perform any of the following methods:

- On the FM screen, press ☆.
- On the FM player screen, press ☆.
- If the favorites list is full, some stations will not be saved to the list.

## Changing the favorite station

Perform any of the following methods:

- On the Favorites screen, press the desired station.
- On the control panel, press the [< SEEK] or [TRACK>] button. If you press and hold the button, stations are quickly scanned.
- Use the TUNE button on the control panel to search for the desired station. If the TUNE button on the control panel is pressed within 5 seconds after search begins, the current station being scanned plays. If there is no input for 5 seconds, the search stops and the currently playing station is displayed.
- On the steering wheel, press the move button up or down.
- Zet the [∧]/[∨] buttons on the steering wheel or SEEK/TRACK buttons to a function when listening to radio. ► See "[∧]/[∨] Buttons (Steering Wheel)."

## **Deleting the favorite station**

Perform any of the following methods:

- On the FM screen, press ★.
- On the FM player screen, press ★.

### **Listening to HD Radio™**

You can listen to radio from HD Radio stations when they are available.

On the Radio screen, press (pradio).



- The sound effect settings button may appear on the screen depending on the amplifier.
  - ► See "Adjusting the sound effect (if equipped)."
- In HD mode, the buttons for HD Radio stations appear at the Radio screen and Radio player screen. Press a button to select any available HD Radio station.
- HD Radio is available only in metropolitan areas.

#### **HD Radio™ Technology**



Program Info
--------------

Program Info: Presents song name, artist, station IDs, and other relevant data streams.

# Digital Sound

Digital, CD-quality sound. HD Radio™ Technology enables local radio stations to broadcast a clean digital signal. AM sounds like today's FM and FM sounds like a CD.

# HD2/HD3

FM stations can provide additional digital-only audio programming on HD2/HD3 Channels.

# Turning on the AM radio

Scan and listen to AM radio stations. Save your preferred stations to the favorites list.

- 1 Perform any of the following methods:
  - On the Home screen, press Media.
  - On the control panel, press the [MEDIA] button.
  - If multiple media are connected, on the control panel, press and hold the [MEDIA] button.
- 2 On the Media Home screen, press **AM**.
- The screen may differ depending on the vehicle model and specifications.

#### AM screen



- Change the radio mode.
- 2 Displays a list of available stations.
- Change the media mode.
- 4 Displays the AM player screen.
- 6 Displays the list of menus.
  - Scan AM: Select a station of your choice after listening briefly to stations from different radio stations.
    - If you press Scan AM, you can scan through stations and listen to each for 5 seconds.
  - · Refresh: Refreshes the list of stations.
  - Tune AM Manually: Manually adjust the radio frequency.
  - **Enter Station**: Can select or directly enter the desired radio frequency.
  - **SoundHound History**: View the music you recently searched using a music search service (if equipped).
  - **Sound Settings**: Displays the system sound settings screen.
  - Online Manual: View the online manual by scanning the QR code with your mobile phone.

## Selecting a station by entering a radio frequency

When you know the exact radio frequency, you can enter it to select the station directly.

- 1 On the **AM** screen, press  $\equiv$  **Enter Station**.
- 2 Enter a radio frequency and press **OK**.



### **AM player screen**



- Closes the Media player.
  - $\ensuremath{\underline{\mathcal{Z}}}$  The Media player can also be closed by swiping the screen down.
- 2 Change the frequency.
- 3 Delete or save the current frequency to Favorites.
- ② Can select or directly enter the desired radio frequency.
- **5** View information about the music currently on the air (if equipped).
- The sound effect settings button may appear on the screen depending on the amplifier.
  - ► See "Adjusting the sound effect (if equipped)."

## Changing the AM radio station

#### Perform any of the following methods:

- On the AM screen, press the desired station.
- On the AM player screen, press the frequency change button.
- On the control panel, press the [⟨SEEK] or [TRACK⟩] button.
- Use the TUNE button on the control panel to search for the desired station. If the TUNE button on the control panel is pressed within 5 seconds after search begins, the current station being scanned plays. If there is no input for 5 seconds, the search stops and the currently playing station is displayed.
- On the steering wheel, press the move button up or down.
- Zet the [△]/[∨] buttons on the steering wheel or SEEK/TRACK buttons to a function when listening to radio. ► See "[△]/[∨] Buttons (Steering Wheel)."

#### **Favorites screen**



- 1 Displays a list of stations saved in Favorites.
- ② Change the media mode.
- 3 Displays the AM player screen.
- 4 Displays the list of menus.
  - Edit Favorites: Delete the list of saved stations.
  - **Sound Settings**: Displays the system sound settings screen.
  - **Online Manual**: View the online manual by scanning the QR code with your mobile phone.

#### Adding a favorite station

Perform any of the following methods:

- On the AM screen, press ☆.
- On the AM player screen, press ☆.
- If the favorites list is full, some stations will not be saved to the list.

#### Changing the favorite station

Perform any of the following methods:

- On the Favorites screen, press the desired station.
- On the control panel, press the [< SEEK] or [TRACK >] button. If you press and hold the button, stations are quickly scanned.
- Use the TUNE button on the control panel to search for the desired station. If the TUNE button on the control panel is pressed within 5 seconds after search begins, the current station being scanned plays. If there is no input for 5 seconds, the search stops and the currently playing station is displayed.
- On the steering wheel, press the move button up or down.
- Zet the [∧]/[∨] buttons on the steering wheel or SEEK/TRACK buttons to a function when listening to radio. ► See "[∧]/[∨] Buttons (Steering Wheel)."

### Deleting the favorite station

Perform any of the following methods:

- On the AM screen, press ★.
- On the AM player screen, press ★.

## **Listening to HD Radio™**

You can listen to radio from HD Radio stations when they are available.

On the Radio screen, press (MRADIO).



- - ► See "Adjusting the sound effect (if equipped)."
- In HD mode, the buttons for HD Radio stations appear at the Radio screen and Radio player screen. Press a button to select any available HD Radio station.
- HD Radio is available only in metropolitan areas.

#### **HD Radio™ Technology**



Program Info

Program Info: Presents song name, artist, station IDs, and other relevant data streams.

Digital Sound

Digital, CD-quality sound. HD Radio™ Technology enables local radio stations to broadcast a clean digital signal. AM sounds like today's FM and FM sounds like a CD.

HD2/HD3

FM stations can provide additional digital-only audio programming on HD2/HD3 Channels.

# Turning on the SiriusXM radio

**X Not Available for Mexico** 

Scan and listen to SiriusXM radio stations. Save your preferred stations to the favorites list.

- 1 Perform any of the following methods:
  - On the Home screen, press Media.
  - On the control panel, press the [MEDIA] button.
  - If multiple media are connected, on the control panel, press and hold the [MEDIA] button.
- 2 On the Media Home screen, press **SiriusXM**.
- The screen may differ depending on the vehicle model and specifications.

#### SiriusXM screen



- Change the radio mode.
- 2 Displays a list of available stations.
- Change the media mode.
- 4 Displays the SiriusXM player screen.
- 6 Displays a category list.
- O Displays the list of menus.
  - Scan SXM Channels: Scan and play each SiriusXM channel for 5 seconds.
  - List Favorites First: Prioritize a channel saved in favorites to play before any other channels.
  - Sort by: Arrange the station list in order of names or frequencies.
  - Enter Channel: Enter channel number to select the channel directly.
  - **Sound Settings**: Displays the system sound settings screen.
  - **Subscription Status**: Displays a subscription-related information pop-up window.
  - Online Manual: View the online manual by scanning the QR code with your mobile phone.

## Selecting a channel by entering a channel number

When you know the exact channel number, you can enter it to select the channel directly.

- 1 On the **SiriusXM** screen, press ≡ **► Enter Channel**.
- 2 Enter a channel number and press **OK**.



### **SXM player screen**



- Closes the Media player.
- Change the frequency.
- Oelete or save the current frequency to Favorites.
- 4 Move to the previous segment. Press and hold to rewind.
  - This function may not be supported depending on the currently playing channel.
- Pause or resume the broadcast.
- **6** Move to the next segment. Press and hold to fast forward.
  - ∠ This function may not be supported depending on the currently playing channel.
- Switch to the live broadcast mode. This button is activated only when a live broadcast is available on the selected station.
- 8 Enter channel number to select the channel directly.
- The sound effect settings button may appear on the screen depending on the amplifier.
   See "Adjusting the sound effect (if equipped)."

## **Changing the SXM radio station**

Perform any of the following methods:

- On the SXM screen, press the desired station.
- On the SXM player screen, press the frequency change button.
- On the control panel, press the [< SEEK] or [TRACK>] button.
- Use the TUNE button on the control panel to search for the desired station. If the TUNE button on the control panel is pressed within 5 seconds after search begins, the current station being scanned plays. If there is no input for 5 seconds, the search stops and the currently playing station is displayed.
- On the steering wheel, press the move button up or down.
- Zet the [△]/[∨] buttons on the steering wheel or SEEK/TRACK buttons to a function when listening to radio. ► See "[△]/[∨] Buttons (Steering Wheel)."

#### **Favorites screen**



- 1 Displays a list of stations saved in Favorites.
- 2 Change the media mode.
- 3 Displays the SXM player screen.
- 4 Displays the list of menus.
  - Edit Favorites: Delete the list of saved stations.
  - **Sound Settings**: Displays the system sound settings screen.
  - Online Manual: View the online manual by scanning the QR code with your mobile phone.

#### Adding a favorite station

Perform any of the following methods:

- On the SXM screen, press ☆.
- On the SXM player screen, press ☆.
- If the favorites list is full, some stations will not be saved to the list.

#### Changing the favorite station

Perform any of the following methods:

- On the Favorites screen, press the desired station.
- On the control panel, press the [< SEEK] or [TRACK >] button. If you press and hold the button, stations are quickly scanned.
- Use the TUNE button on the control panel to search for the desired station. If the TUNE button on the control panel is pressed within 5 seconds after search begins, the current station being scanned plays. If there is no input for 5 seconds, the search stops and the currently playing station is displayed.
- On the steering wheel, press the move button up or down.
- Zet the [∧]/[∨] buttons on the steering wheel or SEEK/TRACK buttons to a function when listening to radio. ► See "[∧]/[∨] Buttons (Steering Wheel)."

### Deleting the favorite station

Perform any of the following methods:

- On the SXM screen, press ★.
- On the SXM player screen, press ★.
- On the Favorites screen, press ≡ ► Edit Favorites. Alternatively, from the Favorites screen, press and hold on anywhere on the station list, select the station to delete, and then press Delete.

# Playing music via Bluetooth

Play music files from an audio device connected by Bluetooth.

- 1 Perform any of the following methods:
  - On the Home screen, press Media.
  - On the control panel, press the [MEDIA] button.
  - If multiple media are connected, on the control panel, press and hold the [MEDIA] button.

#### 2 On the Media Home screen, press **Bluetooth Audio**.

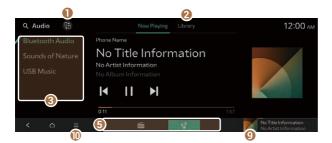
- The screen may differ depending on the vehicle model and specifications.
- The controls or display screens may differ depending on the connected Bluetooth device, phone model, and music player App.
- The streaming may not be supported in some music player Apps.
- Some functions may not be available depending on the connected Bluetooth device and phone model.
- If a media device or mobile phone is connected by both Bluetooth and a USB cable at the same time, the device or system may not work properly. To use the Bluetooth connection, remove all cables from the device.

#### **Bluetooth Audio screen**

Change the media mode. Search for the desired music and play it.



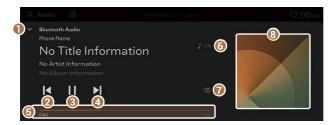
When a playlist contains multiple music files



When a playlist contains one music file

- Find and connect other Bluetooth devices.
- ② Displays a library list.
- Change the audio mode.
- Displays a playlist.
- 6 Change the media mode.
- 6 Restart playing the current file or play the previous file.
- Pause or resume playback.
- 8 Play the next file.
- O Displays the Bluetooth Audio player screen.
- Displays the list of menus.
  - Change Device: Find and connect other Bluetooth devices.
  - **Sound Settings**: Displays the system sound settings screen.
  - Online Manual: View the online manual by scanning the QR code with your mobile phone.
- The sound effect settings button may appear on the screen depending on the amplifier.
  - ► See "Adjusting the sound effect (if equipped)."

### **Bluetooth Audio player screen**



- Closes the Media player.
  - The Media player can also be closed by swiping the screen down.
- 2 Restart playing the current file or play the previous file.
- Pause or resume playback.
- O Play the next file.
- **5** Shows the duration of the playing song and the current playback position.
- 6 Shows the number of music files for playback and the sequence of the currently playing music.
- Displays the Bluetooth Audio screen.
- 3 Displays the online album art for the music playing on the connected device.
- The sound effect settings button may appear on the screen depending on the amplifier.
  - ► See "Adjusting the sound effect (if equipped)."

#### Pause/Resume

On the Bluetooth Audio player screen, press II or .

# Playing the previous/next music during audio playback via Bluetooth

Perform any of the following methods:

- On the Bluetooth Audio player screen, press I or I.
- On the control panel, press the [< SEEK] button twice.
- On the control panel, press the [TRACK >] button.
- Use the TUNE button on the control panel to search for the desired music. If the TUNE button is pressed within 5 seconds after search begins, the music plays. If there is no input for 5 seconds, the search stops and information about the current file is displayed.
- On the steering wheel, press the move button up or down.
- Z To play the current track from the beginning, press 
   I on the screen, or press the [⟨SEEK] button on the control panel.

# Playing Sounds of Nature

Turn on Sounds of Nature mode to listen to the calming sound of rain, waves, and more to relax while driving.

- 1 Perform any of the following methods:
  - On the Home screen, press Media.
  - On the control panel, press the [MEDIA] button.
  - If multiple media are connected, on the control panel, press and hold the [MEDIA] button.
- 2 On the Media Home screen, press **Sounds of Nature**.

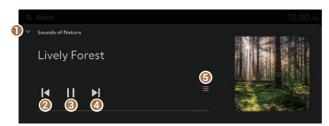
#### Sounds of Nature screen

Change the media mode. Search for the desired Sounds of Nature and play it.



- Change the audio mode.
- Select the desired Sounds of Nature.
- 3 Change the media mode.
- 4 Play the previous sound.
- 6 Pause or resume playback.
- 6 Play the next sound.
- **7** Displays the Sounds of Nature player screen.
- Oisplays the list of menus.
  - Sound Settings: Displays the system sound settings screen.
  - Online Manual: View the online manual by scanning the QR code with your mobile phone.

# Sounds of Nature player screen



- 1 Closes the Media player.
- 2 Restart playing the current item or previous item.
- Pause or resume playback.
- 4 Play the next sound.
- **5** Displays the Sounds of Nature screen.

- Playing Sounds of Nature will mute or pause other sound effects and music that may be active at the moment.
- Incoming or outgoing calls will pause Sounds of Nature playback.

# Playing music from a USB device

Use USB mode to play a music file saved on a portable device, such as a storage device or MP3 player.

1 Connect a media device for music playback to the USB port in the vehicle.





- 2 Perform any of the following methods:
  - On the Home screen, press Media.
  - On the control panel, press the  $\left[ \mbox{\bf MEDIA} \right]$  button.
  - If multiple media are connected, on the control panel, press and hold the [MEDIA] button.
- 3 On the Media Home screen, press **USB Music**.
- Press 

   on the screen or press the [SEARCH] button on the control panel, enter a search term, and then select the item to run.



#### Caution

- Be sure to start the vehicle before connecting a USB device. If you start the vehicle after connecting a USB device, the USB device may get damaged.
- Be careful of static electricity when connecting or removing a USB device. It may cause a system failure.
- Be careful and avoid your body or any object coming into contact with the USB port on the vehicle. It may cause an accident or system failures.
- Do not repeatedly connect and remove the USB connector within a short time. It may cause device errors or system failures.
- Do not use a USB device for purposes other than playback. If you connect a USB device for charging or heating, the system performance may degrade or a system failure may result.

#### **USB Music screen**

Change the media mode. Search for the desired music and play it.



- Change the audio mode.
- Shows music files for each category. In the artist or album category, you can select multiple artists or albums to play songs.
- 3 Choose and play the desired music.
- 4 Change the media mode.
- **3** Restart playing the current file or play the previous file.
- 6 Pause or resume playback.
- Play the next file.
- 3 Displays the USB Music player screen.

- Oisplays the list of menus.
  - Play with Subfolders: Play media files in all sub-folders included in the current playlist.
  - Clear All Songs from 'Liked' List: Delete all songs in the Liked Songs category.
  - Sound Settings: Displays the system sound settings screen.
  - Online Manual: View the online manual by scanning the QR code with your mobile phone.
- When you connect a USB storage device, directly connect the device to the USB port. Do not use a separate extension cable. If you connect a USB storage device via a USB hub or extension cable, the device may not be recognized.
- Push the USB connector fully into the USB port. If the connector is not fully inserted, a communication problem may occur.
- ∠ Noise may occur when removing a USB device from the system.
- You can play only the files that have been encoded in the standard format.
- The following USB devices may not be recognized or may not work properly.
  - Encrypted MP3 players
  - USB devices that are not recognized as removable disks
- USB devices cannot be recognized depending on the device status.
- Some USB devices cannot be supported due to compatibility issues.
- USB device recognition may take longer than usual depending on the device type, capacity, and file formats on the device.
- Some devices cannot be charged through USB connection, depending on the USB specifications.
- You can hide files only in the USB device formatted in exFAT, FAT16/32, or NTFS. The hidden files can be found in the "Hidden\_" folder.

### **USB Music player screen**



- Closes the Media player.
- Restart playing the current file or play the previous file.
- Pause or resume playback.
- O Play the next file.
- **⑤** Shows the duration of the playing song and the current playback position.
- 6 Shows the number of music files for playback and the sequence of the currently playing music.
- Turn on or off the shuffle playback mode.
- 8 Change the repeat playback mode.
- 4 Hide the current music file.
- ① Displays the USB Music screen.
- ① Shows the album image for the currently playing track. Press the album image to move to the album tracklist that includes the currently playing track.
- The sound effect settings button may appear on the screen depending on the amplifier.
   See "Adjusting the sound effect (if equipped)."
- ∠ Press to add the currently playing music to the Liked Songs category.
  - Added music can be found under the **Liked Songs** category on the USB music screen.

#### Pause/Resume

On the USB Music player screen, press **II** or **▶**.

#### **Rewind/Fast forward**

Perform any of the following methods:

- On the USB Music player screen, press and hold I or I.
- On the control panel, press and hold the [⟨SEEK] or [TRACK⟩] button.
- On the steering wheel, press and hold the move button up or down.

# Playing the previous/next file during USB Music playback

Perform any of the following methods:

- On the USB Music player screen, press I or I.
- On the control panel, press the [< SEEK] button twice.
- On the control panel, press the [TRACK >] button.
- Use the TUNE button on the control panel to search for the desired music. If the TUNE button on the control panel is pressed within 5 seconds after search begins, the current music being scanned plays. If there is no input for 5 seconds, the search stops and information on the currently playing file is displayed.
- On the steering wheel, press the move button up or down.
- Z To play the current file from the beginning, press 

   on the screen, or press the [⟨SEEK] button on the control panel.

# Changing the repeated playback mode for USB Music

You can change the repeated playback mode for USB music: Repeat One, Repeat Folder, and Repeat All.

On the USB Music player screen, press repeatedly.

Each time the icon is pressed, the playback repetition modes are toggled and the activated mode icon appears on the screen.

# Using shuffle USB Music playback mode

On the USB Music player screen, press 

repeatedly.

Each time the icon is pressed, the shuffle playback mode is turned on and off. When the shuffle playback is active, the files are played randomly with no sequence.

# Phone

# Using a Phone via Bluetooth

Use a mobile phone connected to the vehicle via Bluetooth, to send or receive calls. The Bluetooth connection allows you to view call details directly from the system screen, and to make calls safely and easily use the system microphone and speaker.

To connect to a device via Bluetooth, refer to the following: ▶ See "Connecting a Bluetooth device."



#### /!\ Warning .

- Park the vehicle at a safe place before connecting your mobile phone. It may take the driver's attention off the road and cause a traffic accident, which can result in damages, iniuries, and/or death.
- While driving, do not make a call by dialing a phone number or do not pick up your phone to talk. Using a mobile phone may be distracting when you should be focused on traffic flow around, which may prevent you from responding quickly to unexpected events. As a result, a traffic accident may occur. If necessary, use the Bluetooth hands-free function and make the call as short as possible.

# Connecting a Bluetooth device

Bluetooth is a short-range wireless networking technology. The Bluetooth communication function allows you to exchange data by connecting a Bluetooth device to another neighboring Bluetooth device without a cable connection. With this function, you can use different types of devices more efficiently.

To make a phone call or play audio from a Bluetooth device, check the following first:

- For a device that is not registered to the system, ▶ See "Registering a device."
- A registered device will automatically connect to the system when you bring it near the system. If it does not automatically connect, ▶ See "Connecting a registered device", "Disconnecting a registered device."



#### / Warning

Park the vehicle at a safe place before connecting a Bluetooth device to the system. It may take the driver's attention off the road and cause a traffic accident, which can result in damages, injuries, and/or death.

- The Bluetooth connection function supports only the hands-free and audio related functions. Connect a mobile device, MP3 player or other devices that support the handsfree or audio function.
- For more information on Bluetooth-enabled devices and their functional compatibility, visit the KIA America website (https://www.kia.com).

### Registering a device

To connect a Bluetooth device to the system, first add the device to the list of Bluetooth devices on the system.

- 1 On the Home screen, press **Setup** ▶ **Device Connections** ▶ **Device** Connections ► Add New.
  - ∠ To register a device for the first time, press the Call button on the steering wheel or press **Phone** on the Home screen.
- 2 Turn on Bluetooth on the Bluetooth device to connect and select the vehicle system from the list of searched devices.
  - ∠ The Bluetooth device name of the system can be found in the Add New Device. window that pops up.



3 Confirm that the authentication code on the Bluetooth device screen matches the code on the system screen, and approve the connection on the device.

- 4 If your Bluetooth device is a mobile phone and you want to download the contacts from the phone to the system, grant the access request from the phone.
  - Access is only required to use Bluetooth calling. There will be no access request when you connect an audio device.
- After the access request is approved, it may take a while until the Bluetooth connection is established. As soon as the Bluetooth connection is established, the Bluetooth connection indicator icon appears at the top of the screen.
- Access to data can be enabled or disabled by using the Bluetooth Settings menu on the mobile phone. Refer to the mobile phone's user manual.
- A registered device will automatically connect to the system when you bring it near the system. In order not to use the automatic Bluetooth connection, turn off the Bluetooth function on the device.
- You can add up to six Bluetooth devices.

# **Connecting a registered device**

- 1 On the Home screen, press **Setup** ▶ **Device Connections** ▶ **Device Connections**.
- Press the icons to connect.
- If your device cannot be connected, confirm that the Bluetooth option is enabled on the device.
- When the connection is terminated abnormally due to being out of range or device failures, the connection is automatically restored as soon as the device returns to the connection range or normal state.

#### Bluetooth connection screen



- Select hands-free or Bluetooth audio to connect or disconnect Bluetooth devices.
- 2 Add a new device to the system.
- 3 Delete a registered device from the system.
- 4 Displays the list of menus.
  - Online Manual: View the online manual by scanning the QR code with your mobile phone.

### Disconnecting a registered device

- 1 On the Home screen, press Setup ▶ Device Connections ▶ Device Connections.
- Press the connected icons.

## Deleting a registered device

Delete a Bluetooth device that will no longer be used. If six devices are already registered and you want to add a new device, delete one of the existing devices.

- 1 On the Home screen, press Setup ➤ Device Connections ➤ Device Connections ➤ Delete Device(s).
- 2 Select a device to delete and press **Delete**.
- 3 Press Yes.
- If you delete a registered device, all related contacts, call logs are removed from the system.

# Dialing from the recent call list

Make calls directly from call history of your mobile device.

- 1 Perform any of the following methods:
  - On the Home screen, press **Phone**.
  - On the steering wheel, press the Call button.
- 2 Press & at the bottom tab of the Phone screen.
- 3 Press a contact from the list.
  - Use the move button on the steering wheel to scroll through the list of recent calls.
    Press the desired contact to select it.
- You cannot download call records if the download is prohibited by the phone. Some phone models may require approval for a download. If a download is unsuccessful, check the phone screen or settings.
- When call records are newly downloaded, the previous records are removed.

#### Recent calls list screen



- Find and connect other Bluetooth devices.
- 2 View a list of recent calls downloaded to the system from the device.
- 3 Change the phone mode.

- 4 Displays the list of menus.
  - **Privacy Mode**: Activate the Privacy Mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
  - **Download**: Download the list of recent calls from the connected mobile device.
  - Change Device: Find and connect other Bluetooth devices.
  - **Device Connection Settings**: Change the Bluetooth settings.
  - Online Manual: View the online manual by scanning the QR code with your mobile phone.

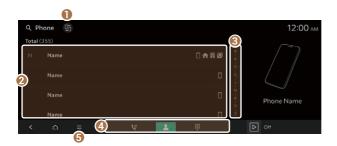
# Dialing from the contacts

The contacts saved on your mobile phone are downloaded. You can make a call by selecting a contact from the system screen.

- 1 Perform any of the following methods:
  - On the Home screen, press Phone.
  - On the steering wheel, press the Call button.
- 2 Press 4 at the bottom tab of the Phone screen.
- 3 Press a contact from the list.
- Contacts from both the mobile device and its SIM card are downloaded at the same time. The system may not be able to download SIM card contacts from all phone models.
- When speed dial numbers are assigned to contacts on the phone, press and hold a speed dial number on the dial pad to make a call easily. Some mobile phone models may not support the speed dial function.
- You cannot download contacts if the download is prohibited by the phone. Some phone models may require approval for a download. If a download is unsuccessful, check the phone screen or settings.
- Depending on the phone model or operation status, downloading may take longer than usual.

- When a new contacts list is downloaded, the previous records are removed.
- The downloaded contacts cannot be edited or deleted from the system.
- When another mobile phone is connected, the screen does not display the contacts downloaded from the previous phone, but they are kept in the system until the phone is deleted from the list.

#### **Contacts list screen**



- 1 Connect other registered Bluetooth devices.
- 2 View a list of contacts downloaded to the system from the device.
- 3 Use the index to quickly find the contact you are looking for.
- 4 Change the phone mode.
- O Displays the list of menus.
  - **Privacy Mode**: Activate the Privacy Mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
  - **Download**: Download the list of contacts from the connected mobile device.
  - Change Device: Find and connect other Bluetooth devices.
  - **Device Connection Settings**: Change the Bluetooth settings.
  - **Online Manual**: View the online manual by scanning the QR code with your mobile phone.

# Dialing using the dial pad

Enter a phone number using the dial pad to make a call.



#### / Warning

Do not manually dial a call while driving. Using a mobile phone may be distracting when you should be focused on traffic flow around, which may prevent you from responding quickly to unexpected events. As a result, a traffic accident may occur.

- Perform any of the following methods:
  - On the Home screen, press **Phone**.
  - On the steering wheel, press the Call button.
- Press # at the bottom tab of the Phone screen.
- 3 Use the keypad to enter a phone number, and press \ to make a call.
  - When contacts are saved on the system, search for the desired contact by entering the initial letters or the phone number using the dial pad (e.g., John Doe ▶ JD).
  - Press Q on the screen or press the [SEARCH] button on the control panel, enter a search term, and then select the item to run.

### Dial pad screen



- Find and connect other Bluetooth devices.
- 2 Use the dial pad to enter phone numbers.
- Oisplays recommended contacts.
  - Recommended contacts are not shown if there is no list of recent calls.
- 4 Configure keyboard settings.

- **6** Press to dial the number you entered.
  - If you have recent calls stored on your system, you can use the following feature before entering a phone number.
    - Pressing this button will display the most recently dialed numbers in the field.
    - Press and hold this button to automatically call the most recently dialed number.
- 6 Change the phone mode.
- Displays the list of menus.
  - Privacy Mode: Activate the Privacy Mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
  - **Download**: Download the list of contacts from the connected mobile device.
  - Change Device: Find and connect other Bluetooth devices.
  - **Device Connection Settings**: Change the Bluetooth settings.
  - **Online Manual**: View the online manual by scanning the QR code with your mobile phone.

# Answering a call

When a mobile phone is connected via Bluetooth, the screen displays the sender's name or phone number when a call is coming in.



- To answer the call, press **Accept** on the screen or press the Call button on the steering wheel.
  - When a mobile phone is connected to the system, the vehicle's speaker may be used to output a call tone even after you leave the vehicle. To disconnect the call, disable the Bluetooth connection on the system or turn off the Bluetooth function on the mobile phone.
- 2 To reject a call, press Reject on the screen or press and hold the Call button on the steering wheel.



#### /!\ Warning

- Park the vehicle at a safe place before connecting your mobile phone. It may take the driver's attention off the road and cause a traffic accident, which can result in damages, injuries, and/or death.
- Do not talk on your mobile device while driving. Using a mobile phone may be distracting when you should be focused on traffic flow around, which may prevent you from responding guickly to unexpected events. As a result, a traffic accident may occur. If necessary, use the Bluetooth hands-free function and make the call as short as possible.
- When a mobile phone is connected to the system, the vehicle's speaker may be used to output a call tone even after you leave the vehicle. To disconnect the call, disable the Bluetooth connection on the system or turn off the Bluetooth function on the mobile phone.

## Rejecting a call

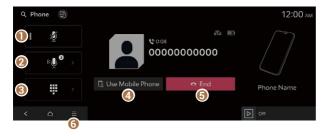
Perform any of the following methods:

- · Press Reject on the screen.
- On the steering wheel, press and hold the Call button.

## Using functions during a call

During a call, the following screen appears.

Press to use the available options.



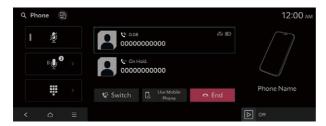
- 1 Turn off the microphone so that the other party cannot hear you.
- 2 Adjust the microphone volume.
- 3 Displays or hides the dial pad screen.
- 4 Switch the call to the mobile phone. This option may not be available in some phone models.
- 6 End the current call.
- O Displays the list of menus.
  - **Privacy Mode**: Activate the Privacy Mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
- When the caller is in the contact list, the caller's name and phone number are displayed. If the sender information is not saved, only the phone number appears.
- During a phone call via Bluetooth, it is not possible to switch to another screen, such as the Media mode screen.
- Depending on the phone model, the call volume of the other party may differ.
- Depending on the phone model, the telephone number may not appear.

# Switching to another call

Receive another phone call during a call. The original call is put on hold.

To switch between two calls, use either option:

- · Press Switch.
- Press one of the connected phone numbers.



# 7 Phone Projection

# Using the phone projection function

Using Android Auto or Apple CarPlay, you can run and control Apps on your Android smartphone or iPhone by using the wide screen and user-friendly interface of the system.



- Phone projection and related content are features of smartphones and are not provided by the vehicle manufacturer. If related issues occur, please contact your smartphone manufacturer for assistance.

# Using Android Auto wirelessly

When an Android smartphone is connected to the vehicle with Android Auto, you can run and control Apps on the phone through the widescreen using the user-friendly interface. Confirm that Wi-Fi and Bluetooth are enabled on the smartphone to connect.

- For supported countries, device types and models, refer to the Android Auto website at https://www.android.com/auto.
- If Android Auto is not installed, install the Android Auto App from the Google Play Store.
- Features and icons available in Android Auto are subject to change according to the policy of Google Corporation.
- You can add up to six Android smartphones.

On the Home screen, press Setup ➤ Device Connections ➤ Phone Projection ➤ Android Auto Options and then enable Enable Android Auto.



2 On the Home screen, press **Setup** ▶ **Device Connections** ▶ **Device Connections** ▶ **Add New**.



- 3 Turn on Wi-Fi and Bluetooth on the smartphone to connect, and select the vehicle system from the list of searched Bluetooth devices.
  - The Bluetooth device name of the system can be found in the Add New Device window that pops up.



- 4 Confirm that the verification code on the smartphone screen matches the code on the system screen, and approve the connection from the smartphone.
- 5 When you have connected to the Android Auto for the first time, check the pop-up window displayed on the system screen and press **Yes**.
- 6 Agree to Enable Android Auto from the smartphone.
- 7 Press **Android Auto** from the Home screen, and use a variety of features available on your smartphone.
  - To run the phone, music, navigation or other features, press the corresponding icon from the system screen.
  - To use the Google voice recognition, press the Voice Recognition button on the steering wheel.
  - When the smartphone is connected successfully, Phone Projection switches to Android Auto on the Home screen. If Android Auto does not appear, try connection again.

  - ∠ You cannot use the following functions when Android Auto is in use.
    - Apple CarPlay
    - Browsing using the control panel or steering wheel remote control
  - When you are using your smartphone's navigation via phone projection, sounds from both the system's media function and the navigation will be played through your vehicle's speakers. If you adjust the volume when both sounds are playing, the navigation App sound volume is adjusted first.
- 8 To close Android Auto, disconnect the wireless connection from the device connection page of the system screen.

## Using Apple CarPlay wirelessly

After you connect an iPhone to the vehicle with Apple CarPlay, you can run and control Apps on the phone through the system screen. Confirm that Wi-Fi and Bluetooth are enabled on the iPhone to connect.

- For supported device types and models, refer to the Apple CarPlay website at <a href="https://www.apple.com/ios/carplay">https://www.apple.com/ios/carplay</a>.
- Features and icons available in Apple CarPlay are subject to change according to the policy of Apple Corporation.
- 1 On the Home screen, press Setup ▶ Device Connections ▶ Device Connections ▶ Add New.



- ☑ If your iPhone cannot connect, delete the iPhone and all devices registered from the vehicle system, and then register the devices again. ► See "Resolving a phone projection connection error"
- 2 Turn on Wi-Fi and Bluetooth on the iPhone to connect, and select the vehicle system from the list of searched Bluetooth devices.
  - The Bluetooth device name of the system can be found in the Add New Device window that pops up.



- 3 Confirm that the verification code on the iPhone screen matches the code on the system screen, and approve the connection from the iPhone.
- 4 When you have connected to the Apple CarPlay for the first time, check the pop-up window displayed on the system screen and press **Yes**.
- 5 Agree to Enable Apple CarPlay from the iPhone.
- 6 Press **Apple CarPlay** from the Home screen, and use a variety of features available on your iPhone.
  - To run the phone, music, navigation or other features, press the corresponding icon from the system screen.
  - To run the Siri voice recognition feature, press the Voice Recognition button on the steering wheel.
  - When the iPhone is connected successfully, Phone Projection switches to Apple CarPlay on the Home screen. If Apple CarPlay does not appear, try connection again.
  - - Android Auto
    - Bluetooth phone
    - Browsing using the control panel or steering wheel remote control
  - When you are using your smartphone's navigation via phone projection, sounds from both the system's media function and the navigation will be played through your vehicle's speakers. If you adjust the volume when both sounds are playing, the navigation App sound volume is adjusted first.
- 7 To close Apple CarPlay, disconnect the wireless connection from the device connection page of the system screen.

## Using Android Auto with a USB cable

When an Android smartphone is connected to the vehicle with Android Auto, you can run and control Apps on the phone through the widescreen using the user-friendly interface.

- For supported countries, device types and models, refer to the Android Auto website at https://www.android.com/auto.
- If Android Auto is not installed, install the Android Auto App from the Google Play Store.
- Features and icons available in Android Auto are subject to change according to the policy of Google Corporation.
- You can add up to six Android smartphones.



#### Caution

Using an approved USB cable provided by your smartphone manufacturer is recommended. Using unapproved USB cables may cause a phone projection error or a system malfunction.

- By pressing the [MODE] button on the steering wheel, you can run the media App on your smartphone as well as the Media mode of the system.
- pressed, press and hold the [MODE] button on the steering wheel to display the settings screen.
- To use the functions on your smartphone with the minimized system settings, update the smartphone OS to the latest version.
- Charges may apply for any mobile data used while phone projection is running.
- Avoid interacting with the smartphone while using phone projection.

1 On the Home screen, press **Setup** ▶ **Device Connections** ▶ **Phone Projection** ► **Android Auto Options** and then enable **Enable Android** Auto.



2 Connect a smartphone to the USB port on the vehicle by using the provided USB cable.



#### Caution

Do not repeatedly connect and remove the USB connector within a short time. It may cause device errors or system failures.

- 3 When you have connected to the Android Auto for the first time, check the pop-up window displayed on the system screen and press Yes.
- 4 Agree to Enable Android Auto from the smartphone.
- 5 Press **Android Auto** from the Home screen, and use a variety of features available on your smartphone.
  - To run the phone, music, navigation or other features, press the corresponding icon from the system screen.
  - To use the Google voice recognition, press the Voice Recognition button on the steering wheel.
  - When the smartphone is connected successfully, **Phone Projection** switches to **Android Auto** on the Home screen. If **Android Auto** does not appear, try connection again.
  - - USB mode
    - Apple CarPlay
    - Browsing using the control panel or steering wheel remote control

- When you are using your smartphone's navigation via phone projection, sounds from both the system's media function and the navigation will be played through your vehicle's speakers. If you adjust the volume when both sounds are playing, the navigation App sound volume is adjusted first.
- 6 To close Android Auto, remove the USB cable from the port.

## Using Apple CarPlay with a USB cable

After you connect an iPhone to the vehicle with Apple CarPlay, you can run and control Apps on the phone through the system screen.

- For supported device types and models, refer to the Apple CarPlay website at https:// www.apple.com/ios/carplay.
- Features and icons available in Apple CarPlay are subject to change according to the policy of Apple Corporation.



#### / Caution

Using an approved USB cable provided by your smartphone manufacturer is recommended. Using unapproved USB cables may cause a phone projection error or a system malfunction.

- By pressing the [MODE] button on the steering wheel, you can run the media App on your smartphone as well as the Media mode of the system.
- To specify which functions to run when the [MODE] button on the steering wheel is pressed, press and hold the [MODE] button on the steering wheel to display the settings screen.
- To use the functions on your smartphone with the minimized system settings, update the smartphone OS to the latest version.
- 2 The recognition time may differ depending on the device type, firmware, and OS version.
- Charges may apply for any mobile data used while phone projection is running.
- ∠ Avoid interacting with the smartphone while using phone projection.

1 On the Home screen, press **Setup** ▶ **Device Connections** ▶ **Phone Projection** ► Apple CarPlay Options.



2 Connect an iPhone to the USB port on the vehicle by using the provided USB cable.



#### /!\ Caution

Do not repeatedly connect and remove the USB connector within a short time. It may cause device errors or system failures.

- 3 When you have connected to the Apple CarPlay for the first time, check the pop-up window displayed on the system screen and press Yes.
- 4 Agree to Enable Apple CarPlay from the iPhone.
- 5 Press **Apple CarPlay** from the Home screen, and use a variety of features available on your iPhone.
  - To run the phone, music, navigation or other features, press the corresponding icon from the system screen.
  - To run the Siri voice recognition feature, press the Voice Recognition button on the steering wheel.
  - When the iPhone is connected successfully, Phone Projection switches to Apple CarPlay on the Home screen. If Apple CarPlay does not appear, try connection again.
  - - Bluetooth phone
    - USB mode
    - Android Auto
    - Browsing using the control panel or steering wheel remote control

- When you are using your smartphone's navigation via phone projection, sounds from both the system's media function and the navigation will be played through your vehicle's speakers. If you adjust the volume when both sounds are playing, the navigation App sound volume is adjusted first.
- 6 To close Apple CarPlay, remove the USB cable from the port.

# Resolving a phone projection connection error

If phone projection cannot connect from the registered Android smartphone or iPhone, do the following to try connection again.

#### **Resolving an Android Auto connection error**

If your Android smartphone cannot connect, delete the Android smartphone and all devices registered from the vehicle system, and then register the devices again.

#### **Disconnecting Bluetooth from your Android smartphone**

On the Android smartphone screen, press **Settings** ► **Connections** ► **Bluetooth**, press the settings icon next to the device to disconnect, and then press **Unpair**.

∠ The displayed screen may differ depending on the device type, firmware and OS version.

#### Deleting a device from the vehicle system

On the Home screen, press **Setup** ▶ **Device Connections** ▶ **Device Connections** ▶ **Delete Device(s)**, select the device to delete, and then press **Delete** ▶ **Yes**.

- If you delete a registered device, all related contacts, call logs, and text messages are removed from the system.

#### Registering a device again from the vehicle system

On the Home screen, press **Setup** ▶ **Device Connections** ▶ **Device Connections** ▶ **Add New**, and register your Android smartphone again.

When the Android smartphone is connected successfully, Phone Projection switches to Android Auto on the Home screen.

#### **Resolving an Apple CarPlay connection error**

If your iPhone cannot connect, delete the iPhone and all devices registered from the vehicle system, and then register the devices again.

#### Disconnecting a vehicle from your iPhone

On the iPhone screen, press **Settings ▶ General ▶ CarPlay**, select the vehicle to disconnect, and then press **Forget This Car**.

∠ The displayed screen may differ depending on the device type, firmware and OS version.







#### **Disconnecting Bluetooth from your iPhone**

On the iPhone screen, press **Settings** ▶ **Bluetooth**, press the Information button next to the device to disconnect, and then press **Forget This Device**.

∠ The displayed screen may differ depending on the device type, firmware and OS version.

#### Deleting a device from the vehicle system

On the Home screen, press **Setup** ▶ **Device Connections** ▶ **Device Connections** ▶ **Delete Device(s)**, select the device to delete, and then press **Delete** ▶ **Yes**.

- If you delete a registered device, all related contacts, call logs, and text messages are removed from the system.

#### Registering a device again from the vehicle system

On the Home screen, press **Setup** ▶ **Device Connections** ▶ **Device Connections** ▶ **Add New**, and register the iPhone again.

When the iPhone is connected successfully, Phone Projection switches to Apple CarPlay on the Home screen.

# Causes of and troubleshooting tips for phone projection connection errors

Symptom	Possible cause	Solution
The phone projection function is not performed when a smartphone is connected using a USB cable.	Phone projection is not supported.	Visit the website to check whether your smartphone supports the phone projection.
		<ul> <li>Android Auto: <a href="https://support.google.com/androidauto">https://support.google.com/androidauto</a></li> </ul>
		<ul> <li>Apple CarPlay: <a href="https://www.apple.com/">https://www.apple.com/</a></li> <li>ios/carplay</li> </ul>
	The function is inactive.	<ul> <li>On the Home screen, navigate to Setup         Device Connections and activate             the connection function from the Phone             Projection Settings menu.     </li> </ul>
		<ul> <li>Make sure that the phone projection is not disabled in the App settings or and not blocked-out settings on your smartphone.</li> </ul>

Symptom	Possible cause	Solution
	Smartphone encounters poor operation or malfunction.	<ul> <li>Check that the smartphone battery level is not too low. Recognition may not work properly when the battery level is too low.</li> </ul>
		<ul> <li>The phone projection may not work properly when the signal strength is weak.</li> </ul>
		• If the smartphone is locked, first unlock it.
		• Initialize the smartphone and connect the device again.
A black screen appears when the phone projection is activated or in use.	The smartphone malfunctions.	<ul> <li>Remove the USB cable from the smartphone and connect the device again.</li> </ul>
		• Initialize the smartphone and connect the device again.
Wireless phone projection connection continues to fail.	A problem with the system or smartphone	<ul> <li>On the Home screen, navigate to Setup</li> <li>Device Connections, and use the Phone Projection menu to delete all connected devices.</li> </ul>
		<ul> <li>From the Android smartphone or iPhone, delete all connected devices and then connect again.</li> </ul>

# 8 Hybrid

## Using the Hybrid menu (HEV only)

You can see the fuel economy and energy flows of the vehicle.

#### On the Home screen, press Hybrid.

- Depending on vehicle model or specifications, the screen layout and available options may differ.
- Refer to the online manual for more information on this feature.

# 9 Plug-in Hybrid

## Using the Plug-in Hybrid menu (PHEV only)

You can see the driving and energy information, schedule charging, or search for charging stations.

#### On the Home screen, press PHEV.

- Depending on vehicle model or specifications, the screen layout and available options may differ.
- Refer to the online manual for more information on this feature.

# 10 Vehicle Diagnostics

※ Not Available for Mexico

## Diagnosing the vehicle (if equipped)

If the warning light about the need for diagnosis lights up on the cluster, the vehicle status can be diagnosed.

- 1 If the warning light about the need for diagnosis lights up on the cluster, park the vehicle at a safe place.
- 2 On the Home screen, press **Vehicle Diagnostics**.

Vehicle diagnosis starts.

- Keep the screen on until the diagnosed result appears. If you switch to another screen during diagnosis, the diagnosis service is canceled.
- 3 Check the result displayed on the screen.
  - ∠ A diagnosis result provided by this service is only an estimated result based on the signals from your vehicle. Visit a Kia dealership for a detailed diagnosis.
  - When a critical diagnostics issue is detected on your vehicle, an automatic diagnosis starts when a warning light illuminates on the instrument cluster. You are notified of the diagnosis result.
  - Your preferred dealership must be registered on <u>owners.kia.com</u> for you to schedule a maintenance service with it.

## 11 Valet Mode

**% Not Available for Mexico** 

## Using the Valet Mode (if equipped)

Valet Mode protects your personal information by disabling control using the screen or buttons.

∠ To use the service, make sure your user profile is linked to your Kia Connect account. To link your user profile to your Kia Connect account, press Setup ► User Profile from the Home screen.

#### 1 On the Home screen, press **Valet Mode**.

∠ To view the online manual, press 
► Online Manual, and scan the QR code with your mobile phone.

#### 2 Enter a password to turn on the Valet Mode.

Your personal information is protected, as control using the screen or buttons is disabled.

- ∠ It is not possible to turn off Valet Mode if you enter your password incorrectly five times in succession. If this occurs and you want to turn off Valet Mode, contact the Kia Connect Customer Center at 844-886-9411 for assistance.

## 12 Quiet Mode

## Using the Quiet Mode

Turn off the rear-seat speakers to prevent rear-seat occupants from being disturbed while sleeping.

- 1 Swipe the top of the screen down to open the Quick Control screen.
- 2 From the Quick Control screen, press **Quiet Mode**.



The rear-seat speakers turn off, and the volumes of the front-seat speakers are adjusted appropriately.

To close quiet mode, press Quiet Mode again from the Quick Control screen.

# Parking Assistance Screen

## Viewing the parking assistance screen

The system screen displays the surrounding view of the vehicle, using the feed from the cameras installed on the vehicle. Referring to this view and the displayed parking assist lines, you can park your vehicle easily and safely.

∠ The displayed screen may differ depending on the vehicle model.



#### / Warning

When backing up, make sure to follow the guidelines below:

- Before entering your vehicle, always check the area behind your vehicle.
- Do not solely rely on the rear view camera when backing up. Always ensure that it is safe to back up by checking behind you and looking in the rearview mirrors.
- Always back up slowly and stop immediately if you suspect that a person, especially a child, might be behind you.



#### Caution

Objects on the screen may not be as close or far as they appear. Be sure to check the rear, left, and right sides with your own eyes for safety.

#### Rear View Monitor

1 Press the "R" (Reverse) button shifter (or move the shift lever to "R" in a previous vehicle model) with the vehicle turned on.

The system automatically displays the rear view with parking assist guide lines.

2 Safely park your vehicle, checking the rear view and guide lines.

# Displays the rear view. • ☐ : Rear top view • ☐ : Rear view • ☐ : Rear wide view • ☐ : Rear wide view Adjusts the brightness and contrast of camera images. To select the information to display on the screen, press ❖ ► Display Contents. Returns to the previous screen.

- The guide lines appear on the rear view.
  - The distance behind the vehicle is indicated by guide lines. During and after parking, you can check the area behind the vehicle for sufficient space and for any objects.
  - The rear top view displays the extension line from the center of the vehicle. According to the steering direction, the moving direction of the center is displayed on the screen.
- Noting the parking assist guide lines based on the steering, you can see the moving direction.



#### Viewing the rear view while driving

Even while driving, you can see the rear view through the system screen.

To display the rear view while driving, press the Park/View [19] button.

- ∠ To turn off the front or rear view, press the Park/View [□] button.
- While driving, the front top view or rear top view is not displayed.

#### Configuring rear view settings

Specify what information to display on the rear view, or adjust or reset (if equipped) the brightness or contrast of the view, using one of the following methods: ▶ See "Configuring the camera."

#### Perform any of the following methods:

- On the rear view screen, press .
- On the Home screen, press Setup ➤ Display ➤ Camera Settings.
- On the Home screen, press Setup ➤ Vehicle ➤ Driver Assistance ➤ Parking Safety ➤ Camera Settings.

### Surround View Monitor (if equipped)

The multiple wide-angle cameras equipped in the vehicle allow you to perceive all conditions around the vehicle.

Icon	Description
	Displays the front view.
	• Front top view
	• Front view
	• Front side view
	• Front wide view

#### Icon Description



Displays the rear view.

- : Rear top view
- 📵 : Rear view
- Rear side view
- : Rear wide view





Returns to the previous screen.

- The front view monitor function operates only when any of the following conditions are met.
  - Gear shift from "R" (Reverse) to "N" (Neutral) or "D" (Drive), and driving at under 6 mph
  - While driving at under 6 mph with the gear in "D" (Drive) or "N" (Neutral), the Park/View [2] button is pressed
- ${\Bbb Z}$  The rear view monitor function operates only when any of the following conditions are met.
  - The gear shifter is in "R" (Reverse)
- ${\Bbb Z}$  To turn off the surround view, shift to "P" (Park) or press the Park/View [ ${\Bbb E}$ ] button.
- When any door or tailgate is open or outside rear view mirrors are folded, an alert icon appears on the screen.

#### Viewing the front view/rear view while driving

You can view the area in front or rear of the vehicle through the system screen while driving.

To view the area in front or rear of the vehicle while driving, press the Park/ View [19] button.

The system screen displays the front or rear view.

- While driving, the front or rear view feature works when the following conditions are met:
  - While driving at over 6 mph, the Park/View [12] button is pressed
- ☑ To turn off the front or rear view, press the Park/View [□] button.
- While driving, the front top view or rear top view is not displayed.

#### **Configuring surround view settings**

Specify what information to display on the surround view, or adjust or reset (if equipped) the brightness or contrast of the view, using one of the following methods: ▶ See "Configuring the camera."

#### Perform any of the following methods:

- On the surround view screen, press .
- On the Home screen, press **Setup** ▶ **Display** ▶ **Camera Settings**.
- On the Home screen, press Setup ➤ Vehicle ➤ Driver Assistance ➤ Parking Safety ➤ Camera Settings.

## Configuring the camera

Configure the screen settings for the parking assist view and set the information to display in the view.



#### **Display Contents**

Set the properties of camera.

#### **Extended Rear View Monitor**

Keeps displaying the rear view when Shifting from R to N/D. When exceeding a certain speed, the rear view stops displaying (Rear view monitor-equipped vehicles only).

#### **Rear View Parking Guide Lines**

Displays the parking guide lines on the rear view.

#### Display Settings (if equipped)

Adjust the brightness and contrast of the view screen.

## 14 Maintenance

Not Available for Mexico

## Checking maintenance service intervals

#### (if equipped)

You can see information about the intervals for the next maintenance services. This feature can help you maintain your vehicle on a regular basis.

#### On the Home screen, press Maintenance.

- You can view the driving distance and the number of days left until your next maintenance service. Use the information to determine when to perform the next maintenance service.
- To reset the information, press Reset.

# 15 Notification

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## Viewing notifications (if equipped)

View received notices.

On the Home screen, press **Notification** and then press and select an item.

The contents of the selected notification appear.

mobile phone.

# 16 Settings

## Configuring the system settings



- Press 

   on the screen or press the [SEARCH] button on the control panel, enter a search term, and then select the item to run.
- Available settings may differ depending on the vehicle model and specifications.
- You can reset the arrangement of menu items by pressing 
   Reorder Menu Order.

## Configuring the vehicle settings

Configure driving-related features and other vehicle settings.



#### Caution

Make sure you stop the vehicle before changing settings to ensure safety.

- ∠ Vehicle settings can be changed only when the vehicle is turned on.
- ${ \ensuremath{ \angle} }$  Available settings may differ depending on the vehicle model and specifications.
- Some features may not be supported, depending on the climate control system.

- 1 On the Home screen, press **Setup** ▶ **Vehicle**. The vehicle settings screen appears.
- 2 Configure the settings as required.
  - Press 

     on the screen or press the [SEARCH] button on the control panel, enter a search term, and then select the item to run.

#### **Driver Assistance** (if equipped)

Configure settings for various driver-assist systems, to ensure safety.



- Available settings may differ depending on the vehicle model and specifications. Refer to the car owner's manual for further information about the features.
- To switch the view mode for driver assist features between the image view and list view, press **=** ▶ Change Menu Display. The default mode is the image view.



#### /!\ Warning

- Be sure to always check the road conditions while driving. The Driver Assistance system helps you drive safely and conveniently. Relying solely on the function may cause violation of traffic rules and regulations, resulting in an accident.
- Be sure to control the vehicle by your judgment and keep traffic regulations for safety. When the function is active, drive the vehicle with keeping eyes forward and checking the surroundings.
- Not all warnings or functions are necessary when they are active, and they do not replace the driver discretion under any circumstances. Stay focused on the road while driving.



#### Caution

Be sure to always check the vehicle surroundings while driving. The equipped cameras and sensors may not operate properly under all driving conditions.

#### **Driving Convenience**

Sets the properties of the Driving Convenience system.

- Smart Cruise Control: Sets the properties of the Smart Cruise Control system.
- Highway Driving Assist: Assists driving on a highway according to the set speed and distance while keeping the vehicle centered in the lane.
- Highway Lane Change Assist: Automatically assists with lane changes when the turn signal is on while Highway Driving Assist is active.

#### **Speed Limit**

Sets the properties of the Speed Limit system.

- Speed Limit Assist: Adjusts the vehicle speed on highways automatically based on the posted speed limit.
- Speed Limit Warning: Provides a warning when the speed limit is exceeded.
- **Speed Limit Information**: Displays the current speed limit of the road.
- Off: Disables Speed Limit functions that use the current speed limit.
- Speed Limit Offset: Provides a warning and adjusts the vehicle's set speed based on the current road's speed limit and the selected offset.

#### **Warning Method**

Sets the warning method(s) for the Driver Assistance systems.

- Warning Volume: Sets the volume of the warning sound.
- Haptic Warning: Activates the steering wheel vibration warning.
- Lane Safety Audible Warning Off: Turns off the Lane Safety Audible Warning, even when both warning volume and haptic warning are on.
- Driving Safety Priority: Lowers all other audio volumes when the Driving Safety system sounds a warning.
- Parking Safety Priority: Lowers all other audio volumes when the Parking Assist view is active.

#### **Driver Attention Warning**

Sets the properties of the Driver Attention Warning system.

• Leading Vehicle Departure Alert: Alerts the driver during a stop, when the leading vehicle departs.



#### /!\ Warning

Be sure to always check the road conditions ahead or surroundings before departure. An accident caused by distracted driving can be prevented.

#### **Driving Safety**

Sets the properties of the Driving Safety system.

- Forward Safety: Provides a warning and vehicle control when a risk of forward collision is detected.
- Forward Safety Warning Timing: Sets the timing of the Forward Safety System warnings.
- Lane Safety: Automatically assists with steering to help prevent the vehicle from leaving the lane.
- Blind-Spot View Monitor: Displays the Blind Spot view in the cluster when operating the turn signal switch.
- Blind-Spot Safety: Provides a warning when a risk of blind-spot collision is detected, and provides vehicle control while departing a parallel spot.
- Safe Exit: Provides a warning and door control when an approaching vehicle is detected in the vehicle's blind spot while exiting the vehicle.

#### **Parking Safety**

Sets the properties of the Parking Safety system.

- Camera Settings: Sets the properties of camera.
- Surround View Monitor Auto. On: Automatically activates surround view when Parking Distance Warning activates (if equipped).
- Parking Distance Warning Auto On: Automatically activates Parking Distance Warning when driving at low speeds.
- Rear Safety: Provides a warning and vehicle control when a risk of collision is detected while reversing.
- Rear Cross-Traffic Safety: Provides a warning and vehicle control when a risk of rear cross-traffic collision is detected while reversing.

#### / Warning

- Even if your vehicle is equipped with a driver assistance system, always check for objects around the vehicle when driving or parking. Relying on the Parking Safety system may cause an accident. Accordingly, be sure to control the vehicle by your judgment.
- When the sensors cannot detect any obstacles due to the detection limit, it may cause an accident. Be sure to always check the surroundings while parking.

#### **Climate** (if equipped)

You can configure the operation environment for climate control system.



Available settings may differ depending on the vehicle model and specifications.

#### **Recirculate Air**

Blocks the flow of outside air into the vehicle cabin.

- Activate upon Washer Fluid Use: Automatically prevents the washer fluid scent from entering the cabin.
- Activate upon Entering Tunnels: Automatically closes the windows and blocks outside air when entering a tunnel.

#### **Automatic Ventilation**

Automatically switches the ventilation system to the Fresh Air mode after an extended use of Recirculated Air.

 Automatic Dehumidify: Automatically switches to Fresh Air ventilation to decrease humidity after an extended use of recirculated air.

#### **Defog/Defrost Options**

Sets the function used to reduce moisture on the windshield glass.

- Defog/Defrost: Activates Fresh Air ventilation and A/C to remove windshield moisture quickly.
- **Auto Defog**: Automatically activates the Climate system to prevent the windshield from fogging up.

#### **Climate Features**

Sets the Climate Control Convenience functions.

- **Air Conditioner Auto-Dry**: Automatically runs the fan after the vehicle is turned off, to dry the inside of the air conditioner and prevent mold growth.
- **Rear Climate Auto Off**: Rear climate system is turned off automatically when no occupants are detected in the rear seat.
- **Climate Control ECO Mode**: Helps to decrease energy consumption by reducing the heating and cooling power of the Climate Control system.

#### **Link to Climate Settings for Auto-Adjustment**

Activates/adjusts Steering Wheel Warmer and Driver Seat Warmer/Vent. based on Climate settings.

- **Steering Wheel Warmer**: Steering Wheel Warmer adjusts automatically based on Climate settings.
- **Driver Seat Warmer/Ventilation**: Driver Seat Warmer/Ventilation adjusts automatically based on Climate control settings.

#### Seats (if equipped)

You can set to use various features (motions and warmer control for the driver's seat, rear seat, and steering wheel) that are related to the seats and steering wheel.



Available settings may differ depending on the vehicle model and specifications.

#### **Seating Easy Access**

Moves the steering wheel/seats automatically to provide easier entry/exit for the driver and vehicle passengers.

 Seat Slide Easy Access: Selects the distance the seat automatically moves when the driver enters/exits the vehicle.

#### **Seat Position Change Alert**

When the seat position changes, details of the change are shown with a related seat image.

#### Lights (if equipped)

You can configure the settings for vehicle lights.



Available settings may differ depending on the vehicle model and specifications.

#### **Ambient Lighting**

Sets the properties of the Mood Lighting.

- Brightness: Adjusts the brightness of the cabin's Mood Lighting.
- Color: Adjusts the color of the ambient light.
- Link to DRIVE MODE: Mood Lighting changes color according to the selected drive mode.
- Dim in Darkened Conditions: Automatically dims the Mood Lighting in darkened conditions.
- Sync Lighting with Speed: Adjusts the brightness of ambient lighting based on speed.

#### **One Touch Turn Signal**

Selects the number of times the turn signal blinks when the turn signal lever is moved slightly.

#### Welcome Mirror/Light

Selects the condition when the outside mirrors will unfold and the puddle or door handle lights will turn on automatically.

#### **Headlight Delay**

When the ignition is turned [OFF], the exterior lights turn off after approximately 15 seconds.

#### **High Beam Assist**

Assists in reducing the high beam glare which affects drivers in oncoming vehicles.

#### **Interior Lights Always On**

Illuminates the interior buttons and switches at all times.

#### **Door** (if equipped)

You can configure the operation environment for the tailgate and doors.



Available settings may differ depending on the vehicle model and specifications.

#### **Automatically Lock**

Selects the condition when all doors will lock automatically.

#### **Automatically Unlock**

Selects the condition when all doors will unlock automatically.

#### **Approach Unlock**

Unlocks door(s) automatically when the smart key is near the vehicle.

#### 2 Press Unlock

Unlocks all doors when the unlock button is pressed twice. (Press once to unlock the driver's door only.)

 ${\mathbb Z}$  When you press the door unlock button once, only the driver's seat door is unlocked.

#### **Power Trunk**

The Power Trunk button can be used to automatically open and close the trunk.

#### **Power Trunk Opening Speed**

Selects the speed the power trunk automatically moves.

#### **Power Trunk Opening Height**

Selects the height the power trunk automatically moves.

#### **Smart Trunk**

Opens the trunk lid automatically when approaching the trunk with the smart key.

#### **Remote Window Control**

Enables/disables the Remote Window Control function.

#### Digital Keys (if equipped)

Register a digital key to your smartphone or an NFC-enabled key card, to use the smartphone or card as a smart key.



Available settings may differ depending on the vehicle model and specifications.

#### **Smartphone key**

Sets the Smartphone Key.

- My Smartphone Key: Saves or deletes My Smartphone Key.
- **Shared Keys**: Displays shared Smartphone Keys.
  - ∠ A digital key can be shared by a maximum of three smartphones. Ensure the smartphones were made by the same manufacturer.

#### **NFC Card Key**

Saves or deletes an NFC card key.

• **Use**: Use the NFC card key.

#### **Digital Key Information**

The serial number is: \*\*\*\*\*.

#### Convenience (if equipped)

You can configure the features for convenience.



Available settings may differ depending on the vehicle model and specifications.

#### **Rear Occupant Alert**

Provides an alert to the driver that passenger(s) are in the rear seat of the vehicle.

#### Service Interval

Displays an alert when a specified service interval is reached.

- **Enable Service Interval**: Displays an alert when a specified service interval is reached.
- **Distance**: Provides a service inspection notification after driving the set distance.
- Duration: Provides a service inspection notification after the set amount of time has passed.
- To initialize all service interval reminder settings, press Reset.

#### **Wireless Charging System for Mobile Devices**

Enables the wireless charging pad to be used with compatible devices.

#### **Mobile Phone Wireless Charging Indicator**

Selects the display used for the Mobile Phone Wireless Charging indicator light.

#### Auto Rear Wiper (in R)

Activates the rear windshield wiper automatically when the front wiper is On and the gear is in reverse.

## Configuring the sound settings

Change the sound settings such as speaker volume and sound effects.

- Available settings may differ depending on the vehicle model and specifications.
- Some functions may not be available depending on the infotainment system and amplifier specifications on the vehicle.
- On the Home screen, press Setup ➤ Sound.
   The sound settings screen appears.
- 2 Configure the settings as required.
- $\emptyset$  Press Q on the screen or press the [SEARCH] button on the control panel, enter a search term, and then select the item to run.

#### Premium Sound (if equipped)

Selects the settings for the Advanced Sound System.



#### SoundTrue (if equipped)

Delivers improved soundstage and dynamics for compressed file formats.

#### **Dynamic Speed Compensation (if equipped)**

Monitors the vehicle speed and automatically adjusts aspects of the music to ensure a consistent listening experience.

#### Speed-Dependent Volume Control (if equipped)

Automatically adjusts Audio volume based on vehicle speed.

#### **Start-up Maximum Volume Limit**

When starting the vehicle, lowers Media volumes if they are higher than factory-set maximum start-up levels. However, if the vehicle is turned off and on within a certain period of time, the last volume set is used.

#### Adjusting the sound effect (if equipped)

Turn on or off the sound effect by pressing the sound effect quick button on the Media screen.



- Phone projection is linked to the Bluetooth sound effect settings.
- You can set different sound effects for each media mode.
- This option is not provided in sound settings.

#### Centerpoint 360 Surround Technology (if equipped)

BOSE's latest surround technology that upmixes stereo sources to deliver a vivid, immersive listening experience.

Centerpoint 360 optimally positions instrumental sounds in the cabin by finely shifting sounds. This offers a realistic sound stage, allowing all occupants to feel that they are on stage.

∠ This feature does not work for multi-channel (e.g., 5.1ch) media sources.



Centerpoint 360

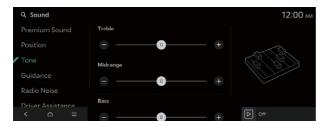
#### **Position**

Touch a point on the vehicle diagram where you would like to focus the sound. Use the arrows to fine-tune the position.



#### **Tone**

Adjust the sound by adjusting the strength (output level) for each audio band: Bass, Midrange, and Treble.



#### **Guidance**

Sets various notification/alert sounds and the voice type.



#### **Guidance Volumes**

Adjust the volume levels for individual system features or initialize all volume settings.

To initialize all system sound settings, press **Default**.

#### Radio Noise (if equipped)

Sets the noise control method for the Radio.



#### **Driver Assistance** (if equipped)

Sets the warning method(s) for the Driver Assistance systems.



#### **Warning Volume**

Sets the volume of the warning sound.

#### **Haptic Warning**

Activates the steering wheel vibration warning.

#### **Lane Safety Audible Warning Off**

Turns off the Lane Safety Audible Warning, even when both warning volume and haptic warning are on.

#### **Driving Safety Priority**

Lowers all other audio volumes when the Driving Safety system sounds a warning.

#### **Parking Safety Priority**

Lowers all other audio volumes when the Parking Assist view is active.

#### **Connected Devices**

Sets the volume of each function when using the selected Phone Projection app.



#### **Android Auto**

Adjusts the volumes of the Android Auto features.

∠ To initialize all system sound settings for phone projection, press Default.

#### **Apple CarPlay**

Adjusts the volumes of the Apple CarPlay features.

To initialize all system sound settings for phone projection, press **Default**.

# Configuring the device connections settings

Manage Bluetooth devices or configure their operation settings. You can also activate the phone projection so that you can control the smartphone App from the system screen after connecting the smartphone to the system.

- On the Home screen, press Setup ➤ Device Connections.
   The device connection settings screen appears.
- 2 Configure the settings as required.
- otag Press otag on the screen or press the [SEARCH] button on the control panel, enter a search term, and then select the item to run.

#### **Device Connections**

Pairs a new Bluetooth device or lists paired devices available for connection.



You can add one Bluetooth hands-free kit or up to two Bluetooth audio devices.

#### Bluetooth Voice Prompts (if equipped)

Plays voice prompts to assist during the Bluetooth pairing process.



#### **Privacy Mode**

Activates Privacy Mode. Info displayed in features may be restricted.



#### **Activate Vehicle's Bluetooth Audio**

Starts playing Bluetooth Audio when playing media on your phone. You can also play Bluetooth Audio only in the vehicle.



#### **Bluetooth System Information**

Edit the Vehicle Name used to pair Bluetooth devices.



#### **Phone Projection**

Enable/disable Phone Projection when smartphone is connected.



#### **Android Auto Options**

Enables Android Auto for use by selected devices. ► See "Using Android Auto with a USB cable", "Using Android Auto wirelessly."

#### **Apple CarPlay Options**

Select the iPhone to use CarPlay. ► See "Using Apple CarPlay with a USB cable", "Using Apple CarPlay wirelessly."

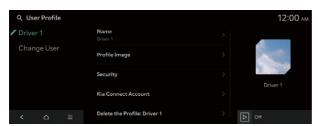
# Configuring the user profile settings

You can additionally set profiles for each driver after First Run Setup.

- Available settings may differ depending on the vehicle model and specifications.
- 1 On the Home screen, press **Setup** ▶ **User Profile**.
- 2 Press the user to change the profile.
  - The user profile settings screen appears.
- When you are logged in as a guest, you cannot set a profile. To set a different profile, select another user.

#### **Profile Settings**

You can specify user details and vehicle operation settings for a registered user.



#### Name

Specify the name of the user to display on the profile.

#### **Profile Image**

Select an image to use for the user profile.

#### Security

Set the password to use for profile login.

- Password: Set the password to use for profile login.
- Fingerprint Identification: Set the fingerprint to use for profile login (if equipped).
- Use a Profile Lock: Sets whether to use a password to access this Profile (if equipped).

#### Kia Connect Account (if equipped)

Link to the registered Kia Connect service, and use various services and convenient management features. If you link your account, user authentication is carried out using your phone number registered in the service.

- To use this feature, subscribe to Kia Connect. ► See "Subscribing to the service (if equipped)."
- When entering your phone number, make sure to include the + symbol and the country code.

#### Download Backup File (if equipped)

Load backup files saved on the server.

#### Link Digital Key (Smartphone) (if equipped)

Link to the registered digital key stored in a smartphone, and log in to the system from the phone.

 Z To register a digital key to your smartphone, on the Home screen, press Setup ► Vehicle
 ► Digital Keys ► Smartphone key.

#### **Delete the Profile**

Deletes all stored data and profile settings, and resets the system.

#### **Change User**

Log out from the current profile, to change to another user profile.

# Configuring the screen layout settings

Configure settings for the display and split screens.

- Available settings may differ depending on the vehicle model and specifications.
- On the Home screen, press Setup ➤ Screen Layout.
   The screen layout settings screen appears.
- 2 Configure the settings as required.

#### **Screen Saver**

Selects the screen saver.



#### Clock

Displays the clock on the system screen saver.

Press to choose the clock to show on the screen.

#### None

Displays nothing on the system screen saver.

#### **Split Screen**

Selects the Split Screens shown and sets the order of their display. 'Clock' is always displayed.



- ∠ This option is only available when the display supports split screens.

# Configuring the display settings

Configure the system screen settings.

- Available settings may differ depending on the vehicle model and specifications.
- On the Home screen, press Setup ➤ Display.
   The display settings screen appears.
- 2 Configure the settings as required.
- Press 
   on the screen or press the [SEARCH] button on the control panel, enter a search term, and then select the item to run.

#### Illumination

Set the screen brightness to adjust automatically, or manually set it to stay at a constant brightness level.



Type1



Type2

#### Automatically Adjust Brightness (if equipped)

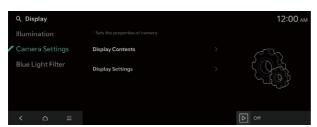
Adjusts the screen brightness automatically according to the ambient brightness.

#### Illumination (if equipped)

Uses the user-selected screen brightness settings regardless of ambient brightness.

#### **Camera Settings**

Sets the properties of camera.



#### **Display Contents**

Sets the properties of camera.

- Extended Rear View Monitor: Keeps displaying the rear view when shifting from R to N/D. When exceeding a certain speed, the rear view stops displaying (Rear view monitor-equipped vehicles only).
- Rear View Parking Guide Lines: Displays the parking guide lines on the rear view.

#### **Display Settings** (if equipped)

Adjust the brightness and contrast of the view screen.

#### **Blue Light Filter**

Sets the Blue Light settings, such as warmth/coolness and time of use.



#### **Use Blue Light Filter**

Configure settings for the blue light filtering.

- Automatic: Reduces eye strain by activating the Blue Light Filter automatically based on surrounding brightness.
- User-Set Time: Reduces eye strain by activating the Blue Light Filter according to the time set by the user.

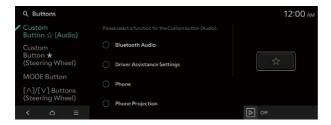
# Configuring the button settings

Configure features to activate when pressing buttons on the control panel or steering wheel.

- Available settings may differ depending on the vehicle model and specifications.
- On the Home screen, press Setup ➤ Buttons.
   The button settings screen appears.
- 2 Configure the settings as required.

#### **Custom Button** ☆ (Audio)

Please select a function for the Custom button (Audio).



#### **Custom Button ★ (Steering Wheel)**

Please select a function for the Custom button (Steering Wheel).



#### **MODE Button**

Selected media can be accessed using the steering wheel MODE button. Only active/available media can be accessed.



#### $[\land]/[\lor]$ Buttons (Steering Wheel)

Sets the function of the  $[\land]/[\lor]$  buttons on the steering wheel when listening to the Radio.



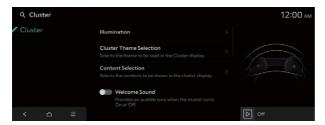
# Configuring the cluster settings

Change settings for cluster.

- Available settings may differ depending on the vehicle model and specifications.
- On the Home screen, press Setup ➤ Cluster.
   The cluster settings screen appears.
- 2 Configure the settings as required.

#### Cluster (if equipped)

Set the data to display on the instrument cluster and the guiding beep.



Available settings may differ depending on the vehicle model and specifications.

#### Illumination

Set the screen brightness to change automatically, or manually set it to stay at a constant brightness level.

#### **Cluster Theme Selection**

Select the theme to be used in the Cluster Display.

#### **Content Selection**

Select the contents to be shown in the cluster display.

- Wiper/Lights Display: Displays a pop-up confirming the wiper/lights selected setting.
- Traffic Signs: Displays traffic information such as speed limits.
- **Icy Road Warning**: Provides a warning when roads may be icy, when the outside temperature is about 39°F (4°C) or lower.
- **Blind-Spot View Monitor**: Displays the Blind Spot view in the cluster when operating the turn signal switch.

#### **Welcome Sound**

Provides an audible tone when the cluster turns On or Off.

# Configuring the Kia Connect settings (if equipped)

Subscribe to the Kia Connect service or see the modem information.

- Available settings may differ depending on the vehicle model and specifications.
- On the Home screen, press Setup ➤ Kia Connect.
   The Kia Connect settings screen appears.
- 2 Configure the settings as required.

#### **Activate Service**

You can subscribe to the Kia Connect service by using the Kia Connect settings menu.



#### **Modem Information**

Shows the modem information for use of the Kia Connect service.



# Configuring the general settings

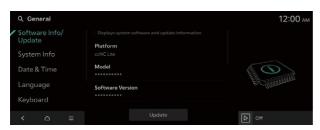
Configure the date, time, language, and other settings. You can also check the system information.

- Available settings may differ depending on the vehicle model and specifications.
- On the Home screen, press Setup ➤ General.
   The general settings screen appears.
- 2 Configure the settings as required.
- Press 

   on the screen or press the [SEARCH] button on the control panel, enter a search term, and then select the item to run.

#### Software Info/Update

Displays the system software and update information.



- For details on how to update the system software using a USB storage device, refer to the following: ► See Update site.

#### **System Info**

Displays system information.



#### What's New

Shows the latest system update information.

After update is completed, the system will display the main update items on the screen. Scan the QR code to view the update announcement.

#### **Modem Information (if equipped)**

Shows the modem information for use of the Kia Connect service.

#### **Date & Time**

Sets the date and time for the system.



#### **Set Time Automatically**

Time is automatically set by GPS or network.

#### **Date & Time Settings**

Manually change the date and time settings. Disable **Set Time Automatically** and before manually changing the date and time settings.

#### **Time Format**

Change the system time display format.

#### **Time Zone**

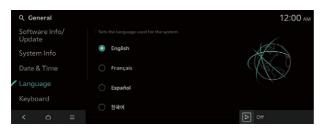
Select your time zone.

#### **Daylight Saving Time**

Displays the system time in the format of daylight savings time.

#### Language

Sets the language used for the system.



- Once the language has been changed, it takes a while to apply the new language to the system. The notification pop-up window appears as soon as the new language is applied to the system. After a short wait or pressing anywhere outside the pop-up window, the window automatically disappears.
- Changing the system language does not affect the display of other unique data such as MP3 music file name.

#### **Keyboard**

Sets the keyboard for the system.



#### Units (if equipped)

Sets the display units used for the system.

#### Distance, Speed Unit (if equipped)

You can select the units for distance and vehicle speed to display on the screen.

#### Temperature Unit (if equipped)

Select the unit for temperature to display on the screen.

#### **Energy Consumption Unit (if equipped)**

Select the unit for fuel economy to display on the screen.

The displayed unit for fuel economy may differ depending on the vehicle fuel type.

#### Tire Pressure Unit (if equipped)

Select the unit for tire pressure to display on the screen.

#### **Media Options**

Sets some options for playing Media.



#### Media Off at Vehicle Startup

Does not play Media automatically at vehicle start-up.

#### Continue to Play Media when Vehicle Is Turned Off

The Audio system remains on when the vehicle is turned off. The system will automatically shut down after the driver exits, or after a certain period of time.

#### Reset

Resets the information of the account currently logged in, or resets all accounts.



You can also reset all settings for the login profile.

# 17 OTA Update

# OTA Update (if equipped)

Use the OTA update to update the infotainment system to the latest version. New software is automatically downloaded, if there is any.

- ✓ To use the wireless update function, you need to subscribe to the Kia Connect service.
   ► See "Subscribing to the service (if equipped)."
- ∠ The infotainment system is disabled while the system update is in progress.
- The wireless update is accessible only when the system is connected to the network.
- When downloading new update files begins, the ⊕ icon appears at the top right of the screen. To view the progress of the download, display the Home screen and press Setup
   General ➤ Software Info/Update.
- The wireless update function is not accessible if the system has not been updated for a specified period of time. If wireless update does not work, first use a USB storage device to perform update. ▶ See Update site.
- Perform update when the vehicle is not used for more than 10 minutes. The time required to update the system differs depending on the situation.

#### Updating the system

A notification window appears when your vehicle is turned off. You can use the notification window to update the infotainment system.

- This function is available only when the system is ready for the latest software update.
- 1 Turn off the vehicle (ACC Off).
- 2 From the update notification window, press **Update Now**. The update is performed immediately. Update details appear as soon as update is complete.
- If you turn on the system when update is in progress, you can view the progress of update. When updates are in progress, some infotainment systems are disabled.
- The system automatically shuts down after update is complete. You can exit the vehicle without having to wait for the update to finish.
- A notification window appears after update is complete. You can use your smartphone to scan the QR code in the window to view the update details.
- What's New from the Home screen.
- If the battery level is below threshold, the update notification window does not appear when the vehicle is turned off. If this is the case, the update notification window appears when the vehicle is turned on again. In the window, press **Start** to perform update.

# 18 Appendix

# Troubleshooting guide

If the system does not work properly, try to resolve the issue by referring to the table below.

If the issue persists even after taking the suggested action(s), contact your authorized Kia dealer.

#### Sound and display issues

Symptom	Possible cause	Solution
A blank screen appears and sound is not audible.	The system is turned off.	<ul> <li>Confirm that the start switch is in "ACC" or "ON".</li> </ul>
		<ul> <li>Press the Power button on the control panel to turn on the system.</li> </ul>
	Sound volume is too low.	Turn the Volume button on the control panel to adjust the volume.
	Sound is muted.	Press the Volume button on the steering wheel to unmute.
Sound is audible from only one side of the speakers.	Sound is imbalanced.	On the Home screen, navigate to <b>Setup Sound</b> and use the settings menu to adjust the sound balance.

Symptom	Possible cause	Solution
The sound is cut off or noise is heard.	Vibration occurs in the system.	When the system vibrates, the sound may be cut off or noise may occur. This is not a system failure. The system is restored as soon as the vibration stops.
The picture quality of the screen has degraded.	Screen adjustment is required.	On the Home screen, navigate to <b>Setup</b> Display and use the settings menu to adjust the display settings.
	Vibration occurs in the system.	The images may get distorted when vibration occurs in the system. This is not a system failure. The system is restored as soon as the vibration stops.
	The display is aged or the system performance has degraded.	If the issue persists, contact your authorized Kia dealer.
Small red, blue, and green dots are shown on the screen.		LCD has very high-density pixels. For this reason, there may be dead pixels (that are always off) or lit pixels (that are always on) within 0.01 percent of the total pixels.

# **USB playback-related issues**

Symptom	Possible cause	Solution
Files in a USB device cannot be played.	There are no compatible files for playback.	Copy the files that can be played by the system to the USB device and connect the device again. ► See "USB music."
	The connection is poor.	Remove the USB device from the USB port and then reconnect it properly.
	The USB device is dirty.	Remove foreign materials from the surface that contacts the USB device and USB port.
	A USB hub or extension cable is used.	Connect the USB device directly to the USB port on the vehicle.
	The USB device is non-standard.	Use a USB device that is compatible with the system. ► See "USB storage devices."
	The USB device is damaged.	Use your computer to format the USB device and then connect the device again. Format the device in FAT16/32 format.

#### **Bluetooth connection-related issues**

Symptom	Possible cause	Solution
The system is not detected by a Bluetooth device.	Registration mode needs to be run.	On the Home screen, navigate to <b>Setup</b> ▶ <b>Device Connections</b> , run the device registration mode and then perform search again from the device. ▶ See "Connecting a Bluetooth device."
The Bluetooth device is not connected.	The Bluetooth function should be activated.	Activate the Bluetooth function on the Bluetooth device to connect.
	There is an error while using the Bluetooth function.	<ul> <li>Turn the Bluetooth function off and on again on the Bluetooth device and then connect the device again.</li> </ul>
		<ul> <li>Turn the Bluetooth device off and on again and then connect the device again.</li> </ul>
		<ul> <li>Remove the battery from the Bluetooth device and attach it back, turn on the device, and then connect the device again.</li> </ul>
		<ul> <li>Delete the system and Bluetooth device from the registration lists respectively, and then connect the device again.</li> </ul>

# Phone projection-related issues

Symptom	Possible cause	Solution
The phone projection function is not performed when a smartphone is connected using a USB cable.	Phone projection is not supported.	Visit the website to check whether your smartphone supports the phone projection.  • Android Auto: <a href="https://support.google.com/androidauto">https://support.google.com/androidauto</a> • Apple CarPlay: <a href="https://www.apple.com/ios/carplay">https://www.apple.com/ios/carplay</a>
	The function is inactive.	<ul> <li>On the Home screen, navigate to Setup         Device Connections and activate the connection function from the Phone Projection Settings menu.     </li> <li>Make sure that the phone projection is not disabled in the App settings or and not blocked-out settings on your smartphone.</li> </ul>
	Smartphone encounters poor operation or malfunction.	<ul> <li>Check that the smartphone battery level is not too low. Recognition may not work properly when the battery level is too low.</li> <li>The phone projection may not work properly when the signal strength is weak.</li> <li>If the smartphone is locked, first unlock it.</li> <li>Initialize the smartphone and connect the device again.</li> </ul>
A black screen appears when the phone projection is activated or in use.	The smartphone malfunctions.	<ul> <li>Remove the USB cable from the smartphone and connect the device again.</li> <li>Initialize the smartphone and connect the device again.</li> </ul>
Wireless phone projection connection continues to fail.	A problem with the system or smartphone	<ul> <li>On the Home screen, press Setup ➤ Device Connections, and use the Phone Projection menu to delete all connected devices.</li> <li>From the Android smartphone or iPhone, delete all connected devices and then connect again. ➤ See "Resolving a phone projection connection error."</li> </ul>

# System operation-related issues

Symptom	Possible cause	Solution
The previous media mode does not appear when the system is turned off and on.	It is encountered with poor media connection or playback error.	When the media source is not connected or played normally, the previous mode appears. Connect the media source again or play it again.
The system slows down or does not operate at all.	There is an internal error in the system.	<ul> <li>Restart the system by pressing the reset button with a sharp object such as a pen or clip.</li> <li>Update the system software to the latest version. ► See Update site, "OTA Update (if equipped)."</li> <li>When the symptom persists, contact your authorized Kia dealer.</li> </ul>
The system cannot be turned on.	Fuse-related issue	<ul> <li>Visit an auto service shop and replace with a new fuse of adequate capacity.</li> <li>If the issue persists, contact your authorized Kia dealer.</li> </ul>

# System status indicator icons

Check the system status by viewing the status indicator icons at the top right of the system screen.

Different status indicator icons appear when each function is performed. The meanings of the icons are as follows:

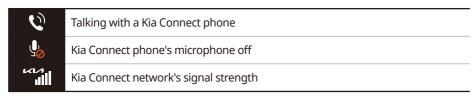


# Mute Media sound muted All sounds muted

# Connecting a phone via Bluetooth Connecting an audio device via Bluetooth Connecting a phone and an audio device via Bluetooth Making a call via a Bluetooth phone Bluetooth phone's microphone off Downloading the contact and list of recent calls from the connected Bluetooth phone

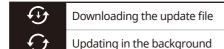
#### **Kia Connect** (if equipped)





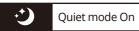
#### System update





#### Available functions in the rear seat (if equipped)





Some icons may not appear depending on the vehicle model and specifications.

### FAQ

#### **Bluetooth**

- Which functions can I use via Bluetooth?
- You can use the hands-free call function with a mobile phone connected. You can also play music after connecting an audio device such as an MP3 player or mobile phone. ▶ See "Using a Phone via Bluetooth", "Playing music via Bluetooth."
- Q How can I register a Bluetooth device?
- A On the Home screen, press Setup ➤ Device Connections ➤ Device Connections ➤ Add New. From the Bluetooth device to be connected, search for the vehicle system and register it. Use the Bluetooth device to enter or approve the authentication code displayed on the system. The device is added to the list of Bluetooth devices in the system and automatically connected to the system. ➤ See "Connecting a Bluetooth device."
- Q I bought a new mobile phone to replace my old phone and want to connect it to the system. How can I register the new phone to the system?
- An additional device can be registered the same way as when you register a new device. You can register up to 6 devices in the list of Bluetooth devices. To delete a previously registered device, press **Delete Device(s)** from the list of Bluetooth devices, select the device to delete, and then press **Delete**. ► See "Deleting a registered device."

How can I access the list of contacts while using a Bluetooth phone?

Grant access to the contacts when connecting your mobile phone to the system via Bluetooth. The list of contacts on the phone is downloaded to the system. To see the downloaded list of contacts, press the Call button on the steering wheel and press . at the bottom tab of the Phone screen. You can search for a contact and make a call to the contact, or add the contact to the favorites. ▶ See "Dialing from the contacts."

#### **Broadcast reception**

I turned on the radio while driving but I only heard static.

Α Depending on the location, obstacles may cause reception to deteriorate.

Radio reception rate may also drop when an on-glass antenna is mounted on the rear window and the window is tinted with metallic window film.

#### Kia Connect (if equipped)

Which functions are available with Kia Connect?

Α

To ensure pleasant and comfortable driving, Kia Connect provides various functions such as safety functions, vehicle care functions, and route guidance service. ▶ See "Kia Connect service (if equipped)."

Q

How can I subscribe to the Kia Connect service?



You can subscribe to the service and activate your user account by visiting a Kia Connect Center, or website or by using the Kia Connect Settings menu from the vehicle. To subscribe to Kia Connect via the vehicle system, display the Home screen, press **Setup** ► **Kia Connect** ► **Activate Service**, and then follow the displayed instructions. ► See "Subscribing to the service (if equipped)."

#### Self-inspection method upon failure



The system does not operate properly. What shall I do?



Inspect the system by referring to the troubleshooting guide. ► See "Troubleshooting guide."

If the system failure persists after inspection, press and hold the Reset button to reset the system.

If the issue persists, contact your authorized Kia dealer.

# **Product specifications**

#### **Media player**

#### **USB** music

Item	Specifications	
File format	MP3 (MPEG Layer III Audio), WMA, WAV, OGG, FLAC, TTA, AMR, Monkey's Audio, DFF/DSF, DTS	
Bit-rate and	MP3	8–320 kbps (CBR/VBR), ~48 kHz (ID3Tag upto Ver. 2.4)
sampling frequency	WMA	Standard, Professional, Professional Plus (LBR v1, v2 and v3), lossless 16/24 bit, 8–128 kbps
	WAV	8/16 bit, ~44.1 kHz
	OGG	~167 kbps, ~48 kHz
	FLAC	~1094 kbps, ~192 kHz
	TTA	8/16/32 bit
	AMR	~12.2 kbps
	DTS	447 kbps, ~192 kHz
Specification details	Max. number of directory layers: 20 layers	
	Max. folder/file name length: 255 Bytes	
	Valid characters that can be used in a folder/file name: 2,350 Alphanumeric characters/4,888 Chinese characters	
	Max. number of folders: 2,000 (including the root)	
	Max. number of files: 8,000	

- The following files are not played.
  - Modified files (format-changed files)
  - Variant files (e.g. MP3 files encoded by WMA audio codec)
  - DRM (Digital Rights Management)-protected files
  - Files with no index

- Sound quality is not guaranteed in case of music files that use the bit-rate exceeding 192 kbps.
- With files that do not use a fixed bit rate, some functions may not work properly or the playback time may not appear accurately.
- If an issue occurs while playing or you want to play an incompatible format file, use the latest encoder software to change the format before using the file.

#### **USB** storage devices

Item	Specifications
Byte/Sector	64 Kbyte or less
Format system	FAT16/32 (recommended), exFAT, NTFS

- With USB storage devices that are not equipped with a plug-type connector (metal cover type), proper operation is not guaranteed.
  - USB storage devices with a plastic plug may not be recognized.
  - USB memory cards (e.g. CF cards, SD cards) may not be recognized.
- Problems resulting from using USB storage devices not specified in the following list will not be covered by the warranty.

Product name	Manufacturer
XTICK	LG
ВМК	BMK Technology
SKY-DRV	Sky Digital
TRANSCEND JetFlash	TranScend
Sandisk Cruzer	SanDisk
Micro ZyRUS	ZyRUS
NEXTIK	DIGI Works

- USB hard drives may not be recognized.
- When using a USB mass storage device divided into logical drives, only the files saved in the first drive can be played.

# **Common specifications**

Item	Specifications
Power supply	DC 14.4 V
Operating voltage	DC 9-16 V
Dark current	Within 1 mA
Operating temperature range	-20 to +70 °C (-4 to +158 °F)
Storage temperature range	-40 to +85 °C (-40 to +185 °F)
Electric current	External amplifier: 2.5 A (typ.)
consumption	Built-in amplifier: 15 A (max.)

#### **Refined Radio**

Item	Specifications	
Available stations	FM: 87.5-107.9 MHz (step: 200 kHz)	
	AM: 530-1710 kHz (step: 10 kHz)	
Sensitivity	FM: Within 10 dBuV	
	AM: Within 35 dBuV EMF	
Distortion factor	Within 2 %	

#### **Bluetooth**

Item	Specifications
Frequency range	2400-2483.5 MHz
Supported Bluetooth version	5.0
Supported profiles	HFP (1.8), A2DP (1.3), AVRCP (1.6), PBAP (1.2)
Bluetooth Power Class 2	-6 to 4 dBm
Antenna power output	2.5 mW (max.)
Number of channels	79 channels

#### LTE RF \* Not Available for Mexico

Item	Specifications	
LTE	Reception	Frequency: B2: 1930-1990 MHz B4: 2110-2155 MHz B5: 869-894 MHz B13: 746-756 MHz
		Sensitivity: B2, B5: Below -94.3 dBm @10 MHz B4: Below -96.3 dBm @10 MHz B13: Below -93.3 dBm @10 MHz
	Transmission	Frequency: B2: 1850-1910 MHz B4: 1710-1755 MHz B5: 824-849 MHz B13: 777-787 MHz
		Maximum RF output power: B2, B4, B5, B13: 20.3-25.7 dBm

## Important information

Before using your system, read and follow all instructions and safety information provided in this user's guide ("User's Manual"). Not following precautions found in this guide can lead to an accident or other serious consequences.

## Keep this guide in your vehicle

When kept in the vehicle, this guide will be a ready reference for you and other users unfamiliar with the system. Ensure that before using the system for the first time, all persons have access to this guide and read its instructions and safety information carefully.

## Warning

Operating certain parts of this system while driving can distract your attention away from the road, and possibly cause an accident or other serious consequences. Do not change system settings or enter data non-verbally (using your hands) while driving. Stop the vehicle in a safe and legal manner before attempting these operations. This is important since setting up or changing some functions as you drive may distract your attention away from the road and removing your hands from the steering wheel may cause you to lose control of the vehicle.

## **General operation**

### **Prolonged views of screen**

Do not access any function requiring a prolonged view of the screen while you are driving. Pull over in a safe and legal manner before attempting to access a function of the system requiring prolonged attention. Even short views of the screen may be hazardous if your attention has been diverted away from your driving.

### Volume setting

Do not raise the volume excessively. Keep the volume at a level where you can still hear outside traffic and emergency signals while driving. Driving while unable to hear these sounds could cause an accident.

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Dolby/dts-registered trademarks apply to certified products only, and may not be supported depending on the vehicle and options.

This information has been included for purposes other than information provision for consumers. Viewing information on certified products

# Open Source Information

This system contains open source software.

To obtain the source code developed under the open source license installed on this product, please visit <a href="https://www.mobis.co.kr/en/tech/rnd.do#open">https://www.mobis.co.kr/en/tech/rnd.do#open</a>.

You can download all applicable license notices, including the source code.

If you send an e-mail to MOBIS\_OSSrequest@mobis.co.kr within three years of purchasing this product to request an open source code for the software on this product, you will receive it in CD-ROM and other storage mediums with minimal charge, such as costs for medium and transportation.

# Index

A	F			
AM radio 36	FAQ			
Android Auto 68, 73	Bluetooth 136			
Apple CarPlay 71, 75	Broadcast reception 137			
В	Kia Connect 137 Self-inspection method upon failure 138			
Battery warning 16	Favorites screen 33, 39, 45			
Blue Light Filter 116	FM radio 30			
Bluetooth				
Audio 47	Н			
Call 65 Contacts list 62	HD Radio™ 35, 41			
Device Connections 57	Home screen 15			
Dial pad 64	Hybrid 81			
Recent call list 61				
	K			
C	Keyboard 123			
Camera Settings 91, 115	Kia Connect			
Climate 98	Kia Connect menu			
Cluster 119	Kia Connect Call Center 28 Roadside Assistance 28			
Contacts list 62	Kia Connect service 26			
Convenience 103	Settings 120			
	Subscribing to the service 27			
D	Using safety and security services 27			
Date & Time 122				
Device Connections 57	L			
Dial pad 64	Language 123			
Digital Keys 102	Lights 100			
Door 101				
Driver Assistance 95, 107				

M	Q		
Maintenance 92	Quick Control 18		
Manual 22	Quiet mode 85		
Media 29			
AM radio 36	R		
Bluetooth Audio 47	Radio		
FM radio 30	AM radio 36		
HD Radio™ 35, 41 Media Options 124	FM radio 30		
SiriusXM 42	Radio Noise 107		
Sounds of Nature 50	Rear View Monitor 87		
USB Music 52	Recent call list 61		
Menu Bar 18	Reset 125		
N	S		
Notification 93	Screen Saver 113		
	Search 21		
P	Settings		
Parking assistance screen 86	Button settings 117		
Phone 57	Cluster settings 118		
Phone Projection	Device connections settings 108		
Android Auto 68, 73	Display settings 114		
Apple CarPlay 71, 75	General settings 121		
Plug-in Hybrid 82	Kia Connect settings 120 Screen layout settings 113		
Premium Sound 104	Sound settings 104		
	User profile settings 111		
Privacy Mode 109	Vehicle settings 94		
Product specifications  Bluetooth 141	SiriusXM 42		
Common specifications 141	Sounds of Nature 50		
LTE RF 142	Split screen 19, 114		
Media player 139	Surround View Monitor 88		
Refined Radio 141	SW Info/Update 121		
	System Info 122		
	System status indicator icons 134		

### T

#### Touch screen 13

### Troubleshooting guide

Bluetooth connection-related issues 131

Phone projection-related issues 132

Sound and display issues 128

System operation-related issues 133

USB playback-related issues 130

## U

Units 124

Update 126

USB Music 52

USB port 52

User Profile 23, 111

### V

Valet Mode 84

Vehicle Diagnostics 83











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