CAR INFOTAINMENT SYSTEM
QUICK REFERENCE GUIDE

TQ8−ATC41J5AN

KIA

The Power to Surprise

To access the **online manual** for Car Infotainment
System, scan the **QR code**.

Car Infotainment System User's Manual

▌ This guide covers specifications for all vehicle models, including optional specifications, and is based on the latest version of system software.

▌ The design and specification of the system may change without prior notice for performance improvement.

▌ In order to improve the product performance, the functions and services in this manual are subject to change without notice. In case of software update, the screens in this manual may differ from actual ones on the product.

▌ For more information about the functions and services updated for performance improvement, access the online user's manual.

▌ Functions and services in this manual may differ from those in the actual vehicle. For more details, refer to the owner's manual or brochure of your vehicle.

▌ Your system is not compatible with the system software and map data for regions outside of the country of purchase.

Available materials for operation

	Quick Reference Guide	Provided in the format of a booklet. It provides brief information of the system, including basic controls and main functions.
	User's Manual on Web	To see the information while using the system, touch **Menu ▶ User's Manual on Web (QR Code)**. By scanning the QR code with your smartphone, you can access the online user's manual.

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.

✎ **Note** — 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.

EV only — Displays only the functions that can be used in an electric vehicle.

Safety **Warnings**

Be sure to keep the following instructions. Otherwise, it may cause serious injury or accident.

⚠ Driving

Obey all traffic laws while driving.
- Relying solely on the navigation system may cause violation of traffic rules and regulations, resulting in an accident.

In order to check the vehicle speed, see the speedometer first, not the speed on the navigation system.
- The speed on the navigation system may differ from actual vehicle speed.

While driving, refrain from watching the screen.
- An accident may occur by negligence in keeping your eyes forward.
- To manipulate the screen or buttons requiring multiple steps, be sure to stop your vehicle.

To use your mobile phone, first stop your vehicle.
- When you use your mobile phone while driving, it may disperse your attention, resulting in an accident.
- If necessary, use handsfree (Bluetooth) calling when driving and minimize the call time.

Make sure that the volume of the phone is sufficiently low so that the external sound is audible.
- When you drive with no external sound present may cause a traffic accident.
- When you drive for a long time with a loud audio volume, it may affect your hearing.

For emergency services (e.g. hospital, fire station), do not rely solely on the navigation system.
- Some emergency services may not be included in the navigation map. Check relevant information in advance to stay prepared for an emergency.

⚠ System handling

Do NOT arbitrarily disassemble or modify the system.
- It may cause an accident, fire, or electric shock.

Exercise caution to make sure that no liquid or foreign materials enter the system.
- It may cause smoke generation, fire ignition, or system failure.

When the screen is not displayed, the volume is muted, or other system failures occur, immediately stop using the system.
- Otherwise, it may cause fire, electric shock, or fatal system failure.

🖉 If you experience any problems with the system, contact your place of purchase or dealer.

Safety **Precautions**

Be sure to keep the following instructions. Otherwise, it may cause minor injury or system damage.

⚠ Operation

Use the system with the vehicle started.
- When 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.
- Using unapproved products may cause an error while using the system.
- System errors caused by installing unapproved products are not covered under the warranty.

⚠ System handling

Do NOT apply excessive force to the system.
- When you apply excessive 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.

When you install an air freshener on the air conditioner vent, the surface may be deformed due to leakage.
- ✎ If you experience any problems with the system, contact your place of purchase or dealer.

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01
System overview

Component names and functions

The following describes the part names and controls on the control panel and steering wheel.

Control panel

✏ The shape may differ depending on the vehicle model and specifications. For more information, see "Quick Reference Guide" that is separately provided.

POWER button (POWER/PWR)/ VOLUME knob (VOLUME/VOL)	• Press the button to turn on or off the Radio/Media. • Press and hold the button to turn off the screen and sound. • Turn the knob left or right to adjust the system volume. • Turn the knob while hearing voice navigation to adjust the volume.
MAP button	• Returns to the current location on the map. • When pressed while in guidance on the map screen, the voice guidance is repeated.

NAV button	• Moves to the navigation/route screen. • When you press and hold the button, the Places screen appears. ▶ See "Searching by keyword."
RADIO button	• Turns on the radio. • When you press the button repeatedly with the radio turned on, it toggles between FM, AM and SiriusXM modes.
MEDIA button	• Run the media. • Press and hold to display the media selection window.
SEEK/TRACK button	• While listening to the radio, change the station. • While playing media, change the track/file. Press and hold to rewind or fast forward (except for the Bluetooth audio mode).
Custom button (☆)	• Runs the user-defined function. • Press and hold the button to display the Custom Button settings screen. ▶ See "Custom Button ☆."
SETUP button	• Displays the Settings screen. • When you press and hold the button the SW Info/Update screen appears. ▶ See "SW Info/Update."

TUNE knob/ FILE knob/ ENTER button	• Turn the knob to change the frequency and channel while listening to the radio. • Turn the knob while playing media to scan for music or file. • Press the button to select a channel, music, or file during a search. • Turn the knob on the map screen to zoom in or out the map (if activated). ▶ See "TUNE Knob Function." • When you press and hold the button, the TUNE Knob Function screen appears. ▶ See "TUNE Knob Function."
System Reset button	• Restarts the system.

Steering wheel remote control

🖉 The shape may differ depending on the vehicle model and specifications. For more information, see "Quick Reference Guide" that is separately provided.

Voice Recognition button (⦅⦆)	• Press to start voice recognition and press and hold to end voice recognition. • 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.)
MODE button	• Press the button repeatedly to change the system mode (radio, media, etc.). • Press and hold the button to display the settings for the Steering wheel MODE button: ▶ see "Steering Wheel MODE Button."
Volume lever/ button (+/-)	• Volume adjustment.
Mute button (🔇)	• Press the button to mute or unmute the volume (except for navigation sound). • Press the button to pause or resume playback.

Move lever/button (∧/∨)	• While listening to the radio, switch between the stations on the preset list. Press and hold to search for a station.
	• While playing media, change the track/file. Press and hold to rewind or fast forward (except for the Bluetooth audio mode).
Call button (☎)	• Before connection of Bluetooth: Press to display the Bluetooth connection window.
	• After connection of Bluetooth: Press to display the recent calls list, press and hold to redial the last number, and press for an incoming call to answer it.
	• On a Bluetooth call: Press to switch to Call Waiting and press and hold to switch between the system and mobile phone.
End Call button (☎)	• During a Bluetooth call, press to end the call.
	• Press to ignore a call with the Bluetooth connected.

Turning the system on or off

The following explains how to turn on or off the system. Before using the system, be sure to read the user's manual for safe and convenient manipulation.

Turning on the system

1 Turn on the vehicle.

2 When a safety warning message appears, read it and touch **Confirm**.

✎ To change the display language, touch **Language**.
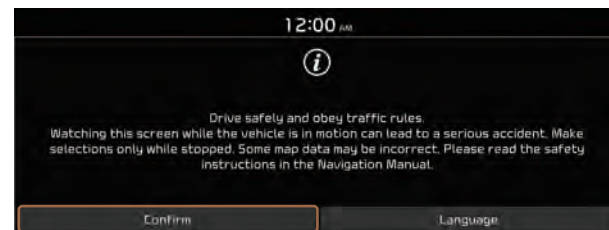
Type A
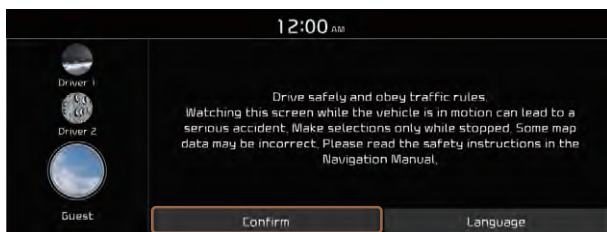
Type B

✐ The screen may differ depending on the vehicle model and specifications.

✐ To set the user profile, note the following. ▶ See "Using the First Run Setup (if equipped)"

Turning off the system

To turn off the system while driving, press and hold the Power button on the panel.

The screen and sound will be turned off.

✐ To use the system again, press the Power button.

✐ When a specified period of time elapses after turning off the vehicle, the system automatically shuts down. When you open the driver's door, the system immediately shuts down.

⚠ **Warning**

- Driving while distracted can result in a loss of vehicle control that may lead to an accident, severe bodily injury, or death. The driver's primary responsibility is the safe and legal operation of the vehicle, and the use of any vehicle systems, including the touch screen and steering wheel controls, which take the driver's eyes, attention, and focus away from the safe operation of the vehicle, or which are not permissible by law, should never be used during the operation of the vehicle.

- 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.

- When the screen is not displayed, the volume is muted, or other system failures occur, immediately stop using the system. When you use the faulty system continuously, it may cause fire, electric shock, or fatal system failure.

- The system can be turned on even when the ignition switch is in "ACC" or "ON." However, when you use the system without turning on the vehicle for a long time, it may cause battery discharge. To use the system for a long time, be sure to turn on the vehicle.

- When 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.
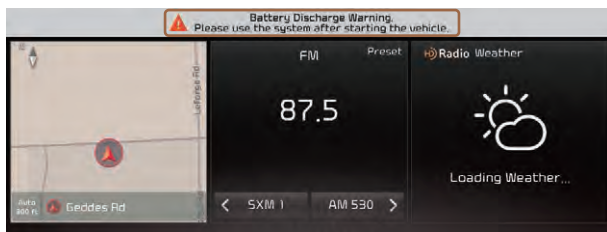
✐ The screen may differ depending on the vehicle model and specifications.

✐ When you turn off and on the vehicle, the system is turned on with the mode and settings used when the vehicle was turned off.

✐ To prevent audio from playing loud when you turn on the vehicle, adjust the system volume to an adequate level.

✐ To automatically decrease the system volume, move to the All Menus screen and touch **Setup ▶ Sound ▶ Priority ▶ Start-up Volume Limit** to set the function. ▶ See "Start-up Volume Limit."

Using the touch screen

This system is equipped with a touch-enabled screen. You can use various practices by using this feature.

⚠ **Warning**

Do not use the touch screen while driving as this will divert your attention away from the safe operation of the vehicle. You may lose your steering control which could cause an accident and severe bodily injuries.

⚠ **Caution**

- Do not press the touch screen with excessive force or a sharp object. The touch screen may become damaged.

- Be careful for the touch screen not to contact any electrically charged object. Static or other electric shock may cause the system to malfunction or damage the touch screen.

✐ The touch screen does not respond when you are wearing gloves. Take off the gloves or wear electrostatic touch gloves.

"Touch" gesture

Lightly touch the desired item and release the finger.

The corresponding function is run or the corresponding menu is selected.
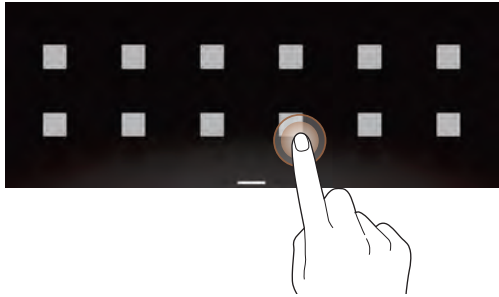
"Touch and hold" gesture

Touch and hold the desired item.

It is used to fast forward or rewind during playback.
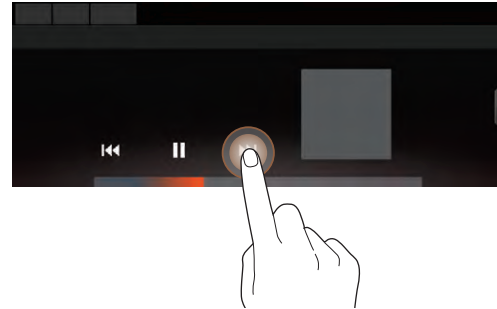
"Slide" gesture

On the media playback screen, touch the slide bar to change the playback position.

You can change the playback position during playback.
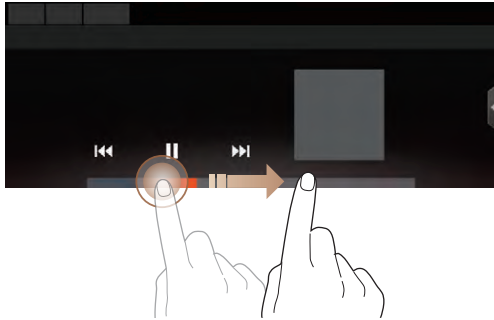
"Drag" gesture

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

The selected item moves to the new position.
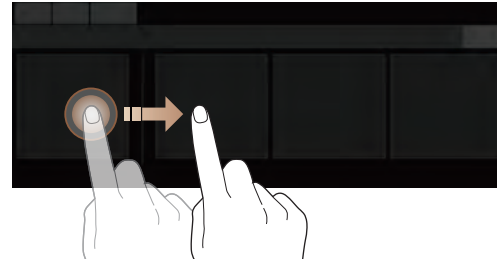
"Swipe" gesture

Lightly swipe the screen in the desired direction.

It is used to move fast vertically or horizontally across the menu screen or options list.
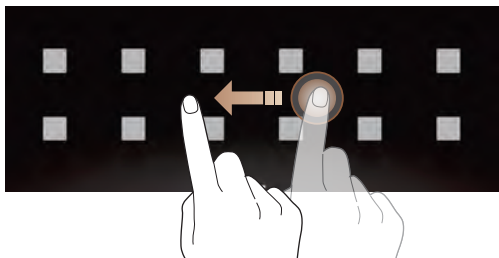
"Spread/pinch" gesture

On the map screen, touch and hold the screen with two fingers and spread or pinch the fingers.

It is used to zoom in or out the map.
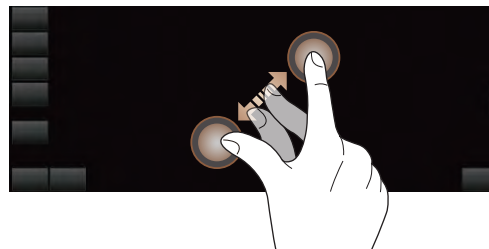
Using the Home screen

The Home screen provides various functions.

✎ To return to the Home screen from other screens, touch ⌂ .

Home screen

The Home screen layout is as follows:

❶ Current time. Depending on the vehicle model or specifications, time and date display may vary. Touch to access the time and date settings screen. ▶ See "Date/Time"

❷ System status icons. Status icons are not included in the screenshots in this guide, because their appearance may differ depending on the system status or mode. ▶ See "System status indicator icons."

❸ Displays active widgets. When a widget is touched, the corresponding function runs in full screen. ▶ See "Editing widgets on the Home screen."

❹ Displays the specified user profile image. When the image is touched, the user profile setting screen appears (if equipped).
▶ See "Configuring the user profile settings (if equipped)."

❺ The list of menu items appears.
- **Edit Home Widgets**: Used to edit the types and positions of widgets on the Home screen.
- **Edit Home Icons**: Used to edit the types of icons on the Home screen.
- **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.

✎ The screen may differ depending on the vehicle model and specifications.

✎ To see all menus on the Multi-page Home screen, swipe the screen to the left.

Editing widgets on the Home screen

You can edit the types and positions of the widgets to display on the Home screen.

1 At the upper left of the Home screen, touch **Menu ► Edit Home Widgets**.

2 Perform any of the following methods:

  • To change the widget type, touch and hold the desired widget on ❶ List of widgets and then drag it to ❷ Widget area.

  • To change the listed order for widgets, touch and hold a widget on ❷ Widget area and then drag it to the desired position.
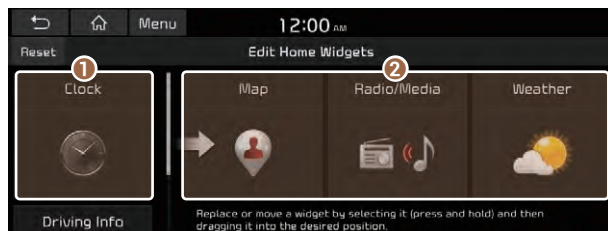
❶ List of widgets

❷ Widget area

✎ The screen may differ depending on the vehicle model and specifications.

✎ To initialize the types and positions of widgets, touch **Reset**.

Editing icons on the Home screen

You can see and rearrange the list of icons in the Home screen.

1 At the upper left of the Home screen, touch **Menu ► Edit Home Icons**.

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

✎ The screen may differ depending on the vehicle model and specifications.

✎ To initialize the positions of icons, touch **Reset**.

Seeing the all menus screen

You can see all menus on the Home screen.

Touch and gently swipe the Home screen to the left as shown below.

The All Menus screen appears. You can see the list of all functions of the system.

✎ The screen may differ depending on the vehicle model and specifications.

Using the split screen (if equipped)

You can set to display various information such as map, Radio/Media info, driving info, and clock on the split system screen.

Opening the split screen

Touch the split screen button.

The split screen appears on the right.
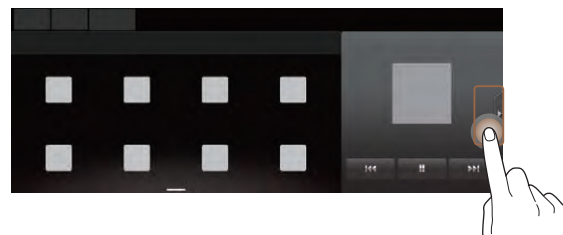
✎ When the **Menu** button exists at the top of the screen, you can open the split screen by touching **Menu ▶ Split Screen**.

Editing the split screen

You can change information on the split screen.

Touch and hold, and then drag the split screen up or down to select the desired information item.

Closing the split screen

Touch the split screen button when the split screen is open.

  ✎ When the **Menu** button exists at the top of the screen, you can close the split screen by touching **Menu ▶ Split Screen**.

MEMO

02

Useful functions

Using the First Run Setup

(if equipped)

You can configure the system settings for each driver when multiple people are using the vehicle.

In First Run Setup, you can configure the values to display on the screen such as user name, language, and map display method.

1 When a safety warning message appears, read it, select the driver image, and then touch **Confirm**.
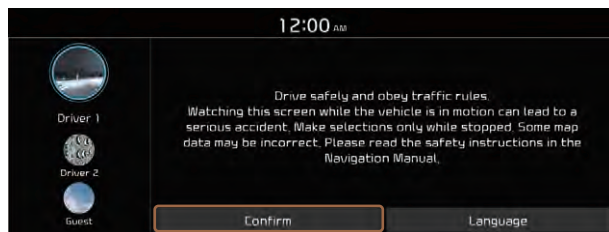
✐ When you log in as guest, you cannot configure the profile settings. To set a different profile, select another user.

✐ You can register up to 2 users.

2 When the First Run Setup screen appears, touch **Start**.

✐ To use the default settings without changing the environment, touch **Skip**.
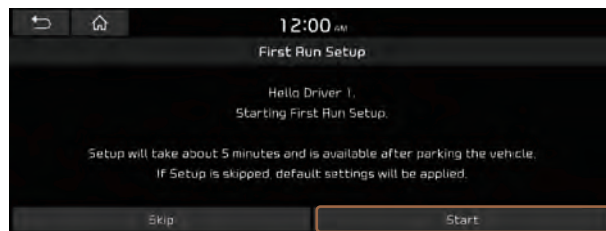
3 Set the language to display on the screen and then touch **Next**.
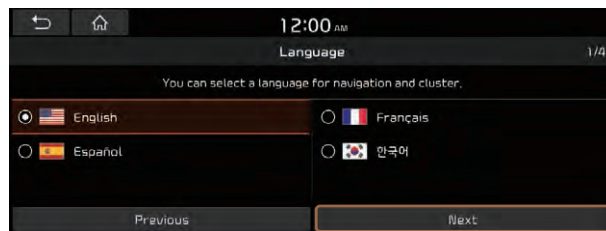
4 Set the keyboard type for text entry and then touch **Next**.
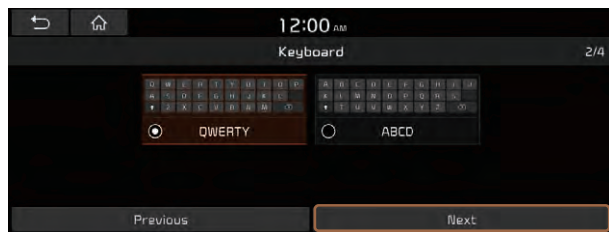
5 To set the driver's name, touch **Rename**.

The name change screen appears.

✐ To proceed with First Run Setup without changing the driver's name, touch **Next**.
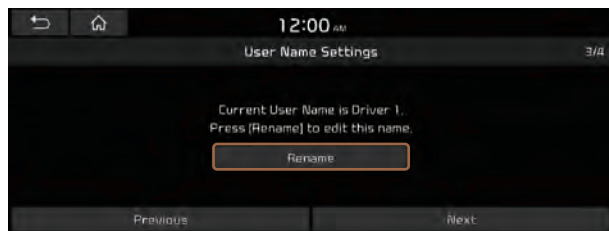
6 Set the map display method and then touch **Next**.
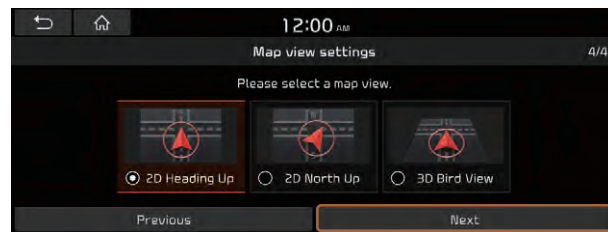
- **2D Heading Up**: The map is rotated depending on the driving direction.
- **2D North Up**: Displays the map with the north fixed at the top.
- **3D Bird View**: The map is rotated depending on the driving direction and it is displayed in three dimensions.

7 When the First Run Setup screen appears, touch **OK**.

Displays the Home screen.

✐ To set the detailed user information and operation environment, press **Profile Settings**. ▶ See "Configuring the user profile settings (if equipped)."

Using the phone projection function

When you connect an Android smartphone or iPhone to the vehicle with a USB cable, you can run and control applications on the phone through the widescreen using its user-friendly interface.

⚠ **Warning** _____

Do not adjust or set up any phone settings while driving. You may lose your steering control which could cause an accident and severe bodily injuries.

⚠ **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.

Pairing to an Android smartphone via Android Auto

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

1 To use Android Auto, first check the following.

- Visit the Android Auto website at https://www.android.com/auto to check the list of countries, device types, and models that support Android Auto.

- Download and install the Android Auto application from Google Play Store. It is not possible to install Android Auto in countries that do not support the feature.

2 On the All Menus screen, touch **Setup ▶ Device Connections ▶ Android Auto** and select the **Enable Android Auto** checkbox.
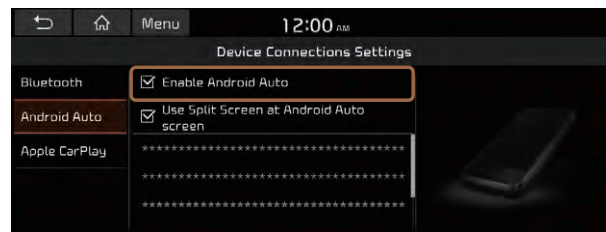
✎ The screen may differ depending on the vehicle model and specifications.

✎ Select **Use Split Screen at Android Auto screen** to show split screen when using Android Auto (if equipped).

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

✎ When the connection is made for the first time, the system screen displays a notification window. Check the details and then touch **OK**.

✎ To end the Android Auto and disconnect from the smartphone, remove the USB cable from the system.

⚠️ **Caution**

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

4 When the smartphone is locked, unlock it first and then consent to the use of Android Auto.

When the smartphone is recognized successfully, the **Android Auto** menu is activated on the All Menus screen.

Using the Android Auto

1 On the All Menus screen, touch **Android Auto**.

2 Perform the desired function.

- To run the functions for phone, music, or navigation on the smartphone, touch the corresponding app icon.
- To use the Google voice recognition, press and hold the Voice Recognition button on the steering wheel.

✎ By pressing the [**MODE**] button on the steering wheel, you can run the media application on your smartphone as well as the Radio/Media mode of the system.

✎ On the All Menus screen, touch **Setup ▶ Advanced ▶ Steering Wheel MODE Button** and then press the [**MODE**] button to set the functions to run. ▶ See "Steering Wheel MODE Button."

✎ By pressing the Call button on the steering wheel, you can make a call via Bluetooth connection.

✏ When phone projection is active, you cannot change the phone projection settings. To change the settings, remove the USB cable from your system.

✏ The icons on the screen are subject to change according to the policy of Google Corporation.

✏ Applications or functions used through Android Auto are subject to change according to the policy of Google Corporation. For supportable functions, visit the Android website at https://www.android.com/auto.

✏ To use the functions on your smartphone with the minimized system settings, update the smartphone OS to the latest version.

✏ The recognition time may differ depending on the device type, firmware, and OS version.

✏ Charges may apply for any mobile data used while Android Auto is running.

✏ Some functions may not work properly depending on the network signal strength.

✏ Avoid interacting with the smartphone while using Android Auto.

✏ You cannot use the following functions when Android Auto is in use.
- USB mode
- Browse function using the [**TUNE/FILE**] knob
- Apple CarPlay

Pairing to an iPhone via Apple CarPlay

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

1 To use Apple CarPlay, first check the following:
- For iPhone models that support Apple CarPlay, visit the Apple website at https://www.apple.com/ios/carplay.
- Make sure Apple CarPlay and Siri are enabled in your iPhone settings. If you do not see options for Apple CarPlay or Siri, update to the latest iOS version.

2 On the All Menus screen, touch **Setup ▶ Device Connections ▶ Apple CarPlay** and then check **Enable Apple CarPlay**.

✏ The screen may differ depending on the vehicle model and specifications.

✏ Select **Use Split Screen at Apple CarPlay screen** to show split screen when using Apple CarPlay (if equipped).

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

⌀ When the connection is made for the first time, the system screen displays a notification window. Check the details and then touch **OK**.

⌀ To end the Apple CarPlay and disconnect from the iPhone, remove the USB cable from the system.

⚠ Caution

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

4 When the iPhone is locked, unlock it first and then consent to the use of Apple CarPlay.

When the iPhone is recognized successfully, the **Apple CarPlay** menu is activated on the All Menus screen.

Using the Apple CarPlay

1 On the All Menus screen, touch **Apple CarPlay**.

2 Perform the desired function.

• To run any of functions (phone, messaging, navigation, etc.) on your iPhone, touch the corresponding function icon.

• To run the Siri voice recognition, press and hold the Voice Recognition button on the steering wheel.

⌀ To display the system Home screen, touch 🔘.

⌀ By pressing the [**MODE**] button on the steering wheel, you can run the media application on your smartphone as well as the Radio/Media mode of the system.

⌀ On the All Menus screen, touch **Setup ▶ Advanced ▶ Steering Wheel MODE Button** and then press the [**MODE**] button to set the functions to run. ▶ See "Steering Wheel MODE Button."

⌀ When you receive a call, press the Call button on the steering wheel to answer it.

⌀ When phone projection is active, you cannot change the phone projection settings. To change the settings, remove the USB cable from your system.

⌀ Applications or functions used through Apple CarPlay are subject to change according to the policy of Apple Corporation. For supportable functions, visit the Apple Corporation website at http://www.apple.com/ios/carplay.

- To use the functions on your smartphone with the minimized system settings, update the smartphone OS to the latest version.
- The recognition time may differ depending on the device type, firmware, and OS version.
- Charges may apply for any mobile data used while Apple CarPlay is running.
- Some functions may not work properly depending on the network signal strength.
- Avoid interacting with the smartphone while using Apple CarPlay.
- You cannot use the following functions when Apple CarPlay is in use.
  - Bluetooth
  - USB mode
  - Browse function using the [**TUNE/FILE**] knob
  - Android Auto

Using the phone projection function (for both wired and wireless) (if equipped)

When you connect a smartphone to the vehicle via a USB cable or wireless connection, you can run and control applications on the Android smartphone or iPhone through the system's widescreen and convenient user interfaces.

⚠ Warning

Do not adjust or set up any phone settings while driving. You may lose your steering control which could cause an accident and severe bodily injuries.

⚠ 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.
- Use only the applications that support the phone projection. When you are using an application that does not support the phone projection, problems may occur on the system or smartphone.
- The phone projection screen displays only the applications that support the phone projection. The applications that support the phone projection can be found at the following websites:

- Apple CarPlay: http://www.apple.com/ios/carplay
- Android Auto: https://www.android.com/auto

✎ To use the wireless phone projection, your smartphone must support Android Auto or Apple CarPlay with the Bluetooth and Wi-Fi active.

Configuring the phone projection connections settings

Before using the phone projection, you can select the function to connect or modify its settings.

⚠ **Warning**

Do NOT configure the phone projection settings while driving to ensure safety. Park the vehicle at a safe place before setting the function.

1 On the All Menus screen, touch **Setup ▶ Device Connections**.

2 At the upper left of the **Device Connections** screen, touch **Menu ▶ Phone projection settings**.

3 Select and then change the settings.
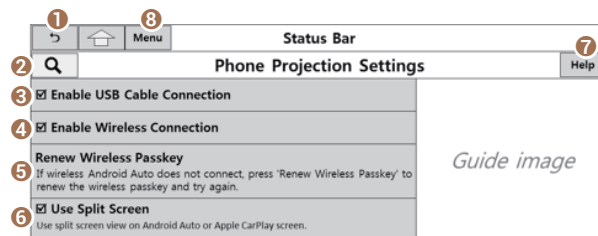
❶ Returns to the previous step.

❷ Search for a setting item by voice or by entering a keyword.

❸ Can turn on or off the wired phone projection function.

❹ Can turn on or off the wireless phone projection function.

❺ Can generate the authentication number to use for connection to Android Auto.

❻ Can determine whether or not to use the split screen on Android Auto or Apple CarPlay.

❼ Displays the phone projection help.

❽ The list of menu items appears.
  • **Search for Settings**: Search for a setting item by voice or by entering a keyword.

✎ The wireless phone projection is unavailable while there is any Wi-Fi Hotspot connected device. To use the wireless phone projection, first disconnect devices from Wi-Fi Hotspot.

Pairing to an Android smartphone via Android Auto

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

1 To use Android Auto, first check the following.

- Visit the Android Auto website at https://www.android.com/auto to check the list of countries, device types, and models that support Android Auto.

- Download and install the Android Auto application from Google Play Store. It is not possible to install Android Auto in countries that do not support the feature.

2 On the All Menus screen, touch **Setup ▶ Device Connections ▶ Menu ▶ Phone Projection Settings** and then check the function to turn it on.

3 Connect your smartphone to the vehicle's USB port via a USB cable provided with the phone, or select a smartphone from the phone projection device list for connection.

   ⌀ When the connection is made for the first time, the system screen displays a notification window. Check the details and then touch **Next ▶ OK**.

   ⌀ To stop Android Auto and disconnect from the smartphone, remove the USB cable from the system or remove it from the phone projection device list.

⚠ **Caution**

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

4 When the smartphone is locked, unlock it first and then consent to the use of Android Auto.

When the smartphone is recognized successfully, the **Android Auto** menu is activated on the All Menus screen.

Using the Android Auto

1 On the All Menus screen, touch **Android Auto**.

2 Perform the desired function.

- To run the functions for phone, music, or navigation on the smartphone, touch the corresponding app icon.
- To use the Google voice recognition, press and hold the Voice Recognition button on the steering wheel.

∅ By pressing the [**MODE**] button on the steering wheel, you can run the media application on your smartphone as well as the Radio/Media mode of the system.

∅ On the All Menus screen, touch **Setup ▶ Advanced ▶ Steering Wheel MODE Button** and then press the [**MODE**] button to set the functions to run. ▶ See "Steering Wheel MODE Button."

∅ By pressing the Call button on the steering wheel, you can make a call via Bluetooth connection.

∅ When phone projection is active, you cannot change the phone projection settings. To change the settings, remove the USB cable from your system.

∅ The icons on the screen are subject to change according to the policy of Google Corporation.

∅ Applications or functions used through Android Auto are subject to change according to the policy of Google Corporation. For supportable functions, visit the Android website at https://www.android.com/auto.

∅ To use the functions on your smartphone with the minimized system settings, update the smartphone OS to the latest version.

∅ The recognition time may differ depending on the device type, firmware, and OS version.

∅ Charges may apply for any mobile data used while Android Auto is running.

∅ Some functions may not work properly depending on the network signal strength.

∅ Avoid interacting with the smartphone while using Android Auto.

∅ You cannot use the following functions when Android Auto is in use.
- USB mode
- Browse function using the [**TUNE/FILE**] knob
- Apple CarPlay

∅ When the phone projection is not connected properly during wireless connection, on the Device Connnections Settings screen, touch **Menu ▶ Phone Projection Settings ▶ Renew Wireless Passkey** for regeneration of authentication number, and then try again.

Pairing to an iPhone via Apple CarPlay

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

1 To use Apple CarPlay, first check the following:
   • For iPhone models that support Apple CarPlay, visit the Apple website at https://www.apple.com/ios/carplay.
   • Make sure Apple CarPlay and Siri are enabled in your iPhone settings. If you do not see options for Apple CarPlay or Siri, update to the latest iOS version.

2 On the All Menus screen, touch **Setup ▶ Device Connections ▶ Menu ▶ Phone Projection Settings** and then check the function to turn it on.

↺	⌂	Menu	Status Bar	
🔍			Phone Projection Settings	Help
☑ Enable USB Cable Connection				
☑ Enable Wireless Connection			*Guide image*	
Renew Wireless Passkey If wireless Android Auto does not connect, press 'Renew Wireless Passkey' to renew the wireless passkey and try again.				
☑ Use Split Screen Use split screen view on Android Auto or Apple CarPlay screen.				
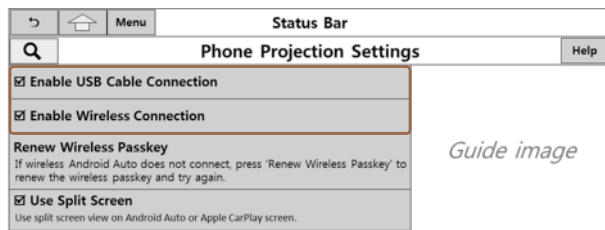
3 Connect your iPhone to the vehicle's USB port via a USB cable provided with the phone, or select an iPhone from the phone projection device list for connection.

✎ When the connection is made for the first time, the system screen displays a notification window. Check the details and then touch **Next ▶ OK**. When you do not touch **OK** on the notification window, the iPhone is not connected.

✎ To stop Apple CarPlay and disconnect from the iPhone, remove the USB cable from the system or remove it from the phone projection device list.

⚠ **Caution**

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

4 When the iPhone is locked, unlock it first and then consent to the use of Apple CarPlay.

When the iPhone is recognized successfully, the **Apple CarPlay** menu is activated on the All Menus screen.

Using the Apple CarPlay

1 On the All Menus screen, touch **Apple CarPlay**.

2 Perform the desired function.
   - To run any of functions (phone, messaging, navigation, etc.) on your iPhone, touch the corresponding function icon.
   - To run the Siri voice recognition, press and hold the Voice Recognition button on the steering wheel.

✐ To display the system Home screen, touch ⬢ .

✐ By pressing the [**MODE**] button on the steering wheel, you can run the media application on your smartphone as well as the Radio/Media mode of the system.

✐ On the All Menus screen, touch **Setup ▶ Advanced ▶ Steering Wheel MODE Button** and then press the [**MODE**] button to set the functions to run. ▶ See "Steering Wheel MODE Button."

✐ When you receive a call, press the Call button on the steering wheel to answer it.

✐ When phone projection is active, you cannot change the phone projection settings. To change the settings, remove the USB cable from your system.

✐ Applications or functions used through Apple CarPlay are subject to change according to the policy of Apple Corporation. For supportable functions, visit the Apple Corporation website at http://www.apple.com/ios/carplay.

✐ To use the functions on your smartphone with the minimized system settings, update the smartphone OS to the latest version.

✐ The recognition time may differ depending on the device type, firmware, and OS version.

✐ Charges may apply for any mobile data used while Apple CarPlay is running.

✐ Some functions may not work properly depending on the network signal strength.

✐ Avoid interacting with the smartphone while using Apple CarPlay.

✐ You cannot use the following functions when Apple CarPlay is in use.
   - Bluetooth
   - USB mode
   - Browse function using the [**TUNE/FILE**] knob
   - Android Auto

Using the driving assist display

You can see the view around the vehicle through the system screen.

🖉 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.

Using the rear-view display

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 guidelines.

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

   🖉 The example may differ from the actual screen display.

Type A

Type B

❶ **Moving direction lines (yellow)**

Displays the vehicle's moving direction based on the steering angle.

❷ **Neutral steering lines (blue)**
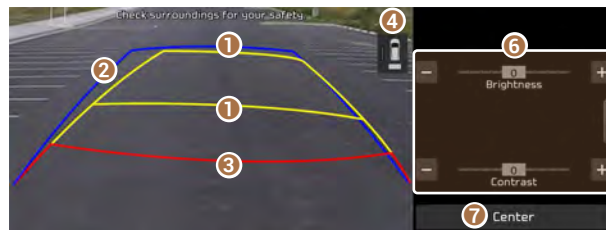
Displays the moving direction if you reverse the vehicle in neutral. Noting these lines, you can determine whether the vehicle is stopped in correct direction and the distances to the neighboring vehicles are adequate.

❸ **Collision warning lines (red)**

Used to prevent collision.

❹ **Rear top view button** (if equipped)

Touch the button to display the rear top view.

❺ **Parking distance warning** (if equipped)

Depending on the distance to obstacles, the warning color and alert sound change along with the level (1/2/3) to notify of the distance.

❻ **Camera image adjustment**

Used to adjust the brightness and contrast of camera images.

❼ **Center**

Used to initialize the brightness and contrast of camera images.

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

⌀ You can change the motion settings of the rear camera. On the All Menus screen, touch **Setup ▶ Advanced ▶ Extend Rear Camera Use** and then check **Extend Rear Camera Use** to turn on the function. The rear view appears continuously even when you change the shift position other than "R" (Reverse) after reversing (if equipped). ▶ See "Extend Rear Camera Use (if equipped)."

⌀ Noting the parking assist guide lines based on the steering, you can see the moving direction.

⌀ A warning sound is heard when the vehicle approaches obstacles while parking. When you set to automatically lower the audio volume while parking, it can prevent accidents caused by failure to hear the warning sound. On the All Menus screen, touch **Setup ▶ Sound ▶ Priority ▶ Proximity Warning**. ▶ See "Proximity Warning."

Viewing the rear top view display (if equipped)

You can look down the rear view from the top through the rear-view display.

1 On the rear-view screen, touch ▮🔳.

2 Check the top view display and assist guide lines.

   ✎ The guide lines appear on the rear top view.
   - Displays the space required to open the trunk. After a parking, check whether the space is sufficient to open the trunk and there is no obstacle.
   - 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.

Surround View Monitor (if equipped)

You can check the surroundings by using multiple cameras on the vehicle.

✎ Use the +/- button on the right of the screen to zoom in or out.

Viewing the surround view while driving

1 In order to see the surround view, press the [🔳VIEW] button.

   The system displays both the front view and surround view.

   ✎ The surround view monitor function operates only when any of the following conditions are met.
   - The driving speed is below 9mph with the shift position in "D" (Drive).
   - The vehicle is statinoary and the shift position is in "D" (Drive) or "N" (Neutral).

2 Touch the icon to get a view in the desired direction.

Icon	Description
	Displays the front wide view and top view (default).
	Displays the zoom-in front top view and top view.
	Display the front blind spot view and top view.
	Used to adjust the brightness and contrast of the camera images.
	Displays the surround view settings.

✎ When any door or trunk is open or outside rear-view mirrors are folded, an alert icon appears on the right of the screen.

✎ To turn off the surround view screen, press the [□] button.

Viewing the surround view while reversing

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 displays the rear view of the vehicle.

✎ The surround view monitor function is not available when you change the shift position to "P" (Park).

2 Touch the icon to get a view in the desired direction.

Icon	Description
	Displays the rear wide view and top view (default).
	Displays the zoom-in rear top view and top view.
	Display the rear blind spot view and top view.
	Used to adjust the brightness and contrast of the camera images.
	Displays the surround view settings.

Configuring the surround view monitor settings

1 On the surround view screen, touch ⚙.

2 Select and then change the settings.
   • To select the information to appear on the video, touch **Display Contents**. (e.g. Top view parking guidance, rear view parking guidance, parking distance warning).
   • To select the default view for top view monitoring, touch **Top View Default Mode**.
   • To select the default view for using the surround view monitor function while driving, touch **Front View Default Mode**.

Using the climate control system (if equipped)

You can check and adjust the climate system settings on the screen.

Press the [**CLIMATE**] button on the climate control system.

✎ For more information about how to use the heater and air conditioner, refer to Owner's Manual of the vehicle.
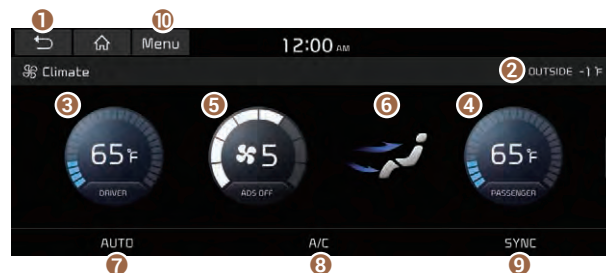
❶ Returns to the previous step.

❷ Displays the outside temperature.

❸ Can adjust the driver's seat temperature.

❹ Can to adjust the passenger's seat temperature.

❺ Can adjust the fan speed.

❻ Can adjust the air direction.

⑦ Can turn on or off the automatic temperature control function.

⑧ Can turn on or off the air conditioner.

⑨ Can turn on or off the function that adjusts the temperatures for the driver's seat and passenger's seat equally.

⑩ The list of menu items appears.

- **Climate Settings**: Can configure the operation environment for climate control system.
- **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
- **Split Screen**: Can turn on or off the split screen mode.

When you manipulate the climate control system while using the product, the climate settings appear on the upper part of the screen.

✎ The temperature of the climate system can be adjusted by 1 °F increments. When the temperature is set to the lower limit or upper limit, "LOW" or "HIGH" appears on the screen.

✎ In Auto mode, the mode turns off in the following situations:
  - The fan speed or air direction is changed.
  - The air conditioner is turned on or off.
  - The Auto Defog function is turned on to ensure driver's visibility.

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

Using the rear-seat climate control system (if equipped)

You can check or set the rear-seat climate status on the system screen.

1 Perform any of the following methods:
  - Press the [**REAR**] button on the climate control system.
  - On the All Menus screen, touch **Rear Climate Controls**.

2 Select and then change the settings.
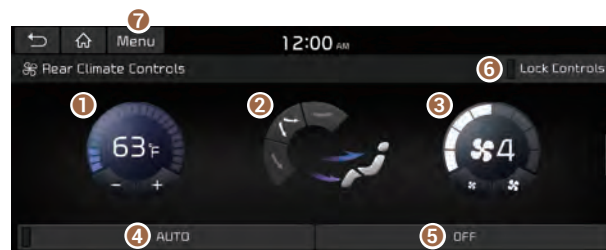
For automatic temperature control
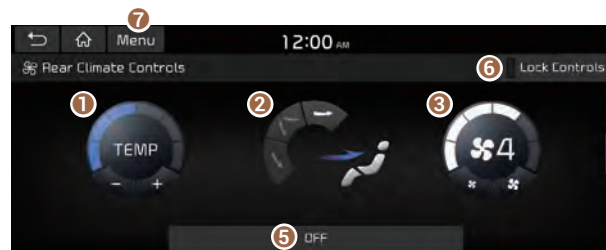
For manual temperature control

❶ Can set the inside temperature.

❷ Can adjust the air direction.

❸ Can adjust the fan speed.

❹ Can turn on or off the automatic temperature control function of the rear seat.

❺ The climate for the rear seat is turned off.

❻ Can lock to prevent any occupant from controlling the climate control system.

❼ The list of menu items appears.
  • **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
  • **Split Screen**: Can turn on or off the split screen mode.

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

Using the Driver Talk mode in the rear seat (if equipped)

When the driver's voice cannot be delivered well to the rear seat, you can use the microphone of the driver's seat for smooth communication.

1 On the All Menus screen, touch **Driver Talk**.

The driver talk icon appears at the top right of the system screen to display its status.

2 Make conversation through the microphone of the driver's seat.

  ✐ To end the Driver Talk mode, touch **End**.

  ✐ When you move to another screen without touching **End**, shortly press the End Call button on the steering wheel to end the driver talk function.
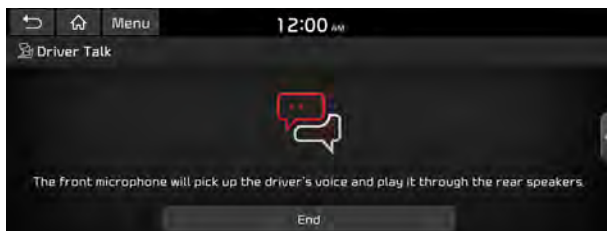
✐ When the Driver Talk mode is active, the Radio/Media functions are unavailable.

✐ To access the online user's manual on the Driver Talk screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

Using the Quiet mode in the rear seat (if equipped)

To allow occupants in the rear seat to have rest and sleep, you can set to adjust the system volume.

1 On the All Menus screen, touch **Quiet Mode**.

2 Touch **Quiet Mode**.

  The audio volume in the rear seat is muted. When the volume for the front seats is set too high, the volume decreases automatically.

  ✐ To end the Quiet mode, touch **Quiet Mode** once more.
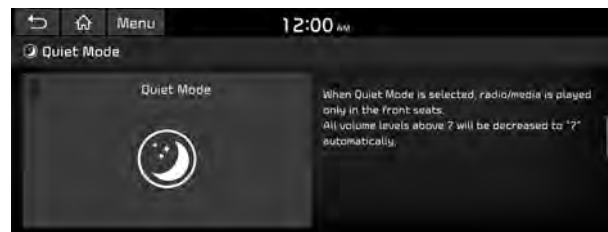
✐ To access the online user's manual on the Quiet mode screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

Using the sound mood lamp

(if equipped)

You can set to implement various lighting effects by synchronizing with the playing music.

1 On the All Menus screen, touch **Sound Mood Lamp**.

2 Select and then change the settings.
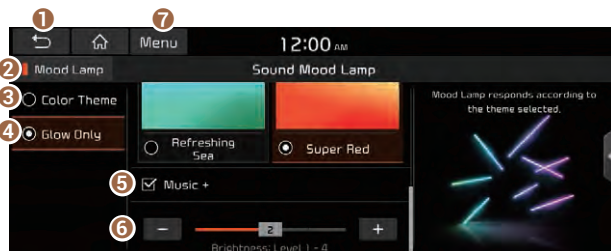
❶ Returns to the previous step.

❷ Can turn on or off the sound mood lamp.

❸ Can select various color themes. Based on the selected color theme, the interior lighting changes its colors in various patterns.

❹ Can select the color of the light. The selected lighting color changes into a soft glow effect.

❺ Can synchronize the light with the playing music.

  ✎ After checking **Music+**, music is not played back or the light does not illuminate when muted.

❻ Can adjust the brightness of the light.

❼ The list of menu items appears.
  • **Reset**: Can reset all the settings of the sound mood lamp.
  • **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
  • **Split Screen**: Can turn on or off the split screen mode.

✎ You cannot manipulate the sound mood lamp while driving.

✎ When a door is opened, the light automatically turns off.

✎ The screen may differ depending on the vehicle model and specifications.

Playing Sounds of Nature

(if equipped)

Listen to the calming sound of rain, waves, and more to relax while driving by turning on a Sounds of Nature.

1 On the All Menus screen, touch **Sounds of Nature**.

2 Select from the Sounds of Nature list to play.
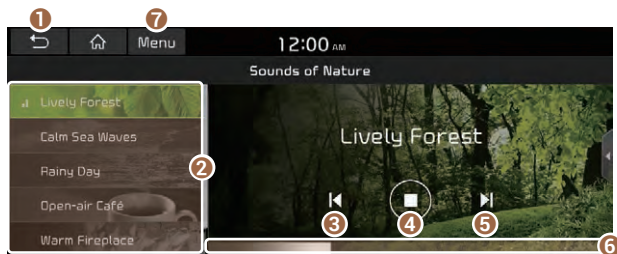
❶ Returns to the previous step.

❷ Select and play Sounds of Nature.

❸ Play the previous sound.

❹ Stop or play playback.

❺ Play the next sound.

❻ You can check the playback status of Sound of Nature.

❼ The list of menu items appears.

- **Media Sources**: Open the media selection window (if equipped).
- **Sound Settings**: Configure system sound settings (if equipped).
- **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
- **Split Screen**: Can turn on or off the split screen mode.

✐ 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.

✐ The sound effect settings button may appear on the screen depending on the amp specifications.

Using the HD Radio Data

You can access an array of information with HD radio data such as HD Radio™.

🖉 HD radio data are available only in metropolitan areas.

1 On the All Menus screen, touch **HD Radio Data**.

2 Perform any of the following methods:
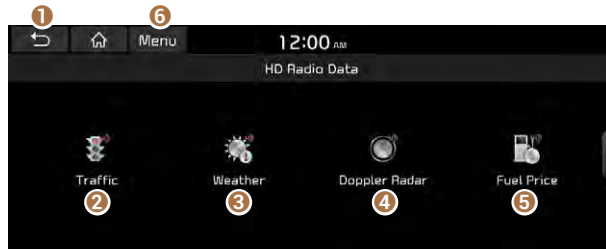
❶ Returns to the previous step.

❷ Can see traffic information by using HD Radio data.
▶ See "Seeing traffic information by using HD radio data."

❸ Can see weather information by using HD Radio data.
▶ See "Seeing weather information by using HD radio data."

❹ Can see weather information from the Doppler Radar.
▶ See "Seeing weather information by using Doppler weather radar."

❺ Can see fuel price information by using HD Radio data (if equipped). ▶ See "Seeing fuel price information by using HD radio data (if equipped)."

❻ The list of menu items appears.
- **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
- **Split Screen**: Can turn on or off the split screen mode.

Seeing traffic information by using HD radio data

1 On the All Menus screen, touch **HD Radio Data**.

2 Touch **Traffic**.

3 Select an item from the traffic information list to see the details.

🖉 To see traffic information along with your current route or to see all available traffic information, touch **On Route**.

🖉 To select the types of traffic information to see, touch **Filter**.
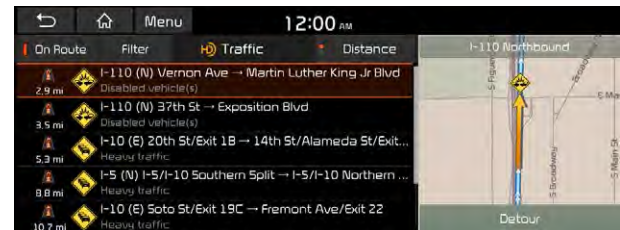
4 Check the traffic information details.

⌀ Traffic information for border crossings and speed limits in local roads may not be accurate. Use the information at your discretion.

Seeing weather information by using HD radio data

1 On the All Menus screen, touch **HD Radio Data**.

2 Touch **Weather**.

3 Check today's weather information of your position (for city).

⌀ To see weather forecasts for today and the next four days, touch **5 Days**.

⌀ To see weather information of another area, touch **Menu ▶ Other City**.

Seeing weather information by using Doppler weather radar

1 On the All Menus screen, touch **HD Radio Data**.

2 Touch **Doppler Radar**.

3 See the weather condition details in the HD Radio coverage area.
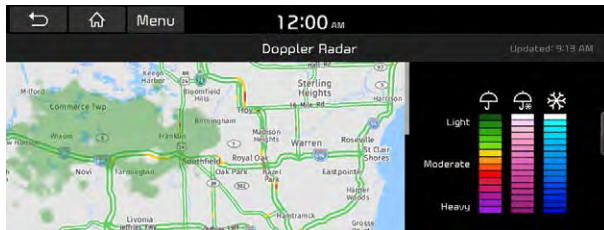
Seeing fuel price information by using HD radio data (if equipped)

1 On the All Menus screen, touch **HD Radio Data**.

2 Touch **Fuel Price**.

3 Search nearby gas stations or charging stations, and check the current fuel or charging prices.

∅ To change the sorting order, touch ⌄ on the drop-down list and then select the sorting criteria.

∅ To see the latest information, touch ↻ .
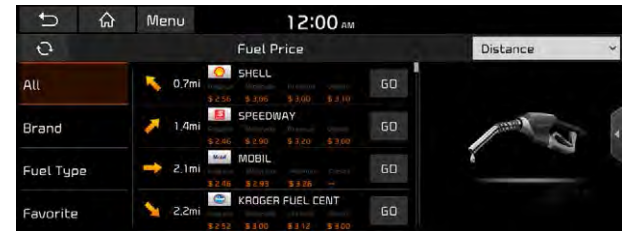
Seeing the driving information

You can analyze the driving patterns by checking the driving information such as driving time, distance, idle time, and vehicle speed distribution. Use this information to ensure safe and economical driving.

✎ This function is available only when your vehicle is stationary with the vehicle started.

1 On the All Menus screen, touch **Driving Info**.

2 Check the driving information of your vehicle.

✎ To see the latest information, touch 🔄 .

✎ To access the online user's manual on the driving information screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

Seeing notifications (if equipped)

You can view UVO notifications including the navigation and map update information.

✎ Subscribe to UVO to check the function. ▶ See "Subscribing to the service."

1 On the All Menus screen, touch **Notifications**.

2 Select to view the item.
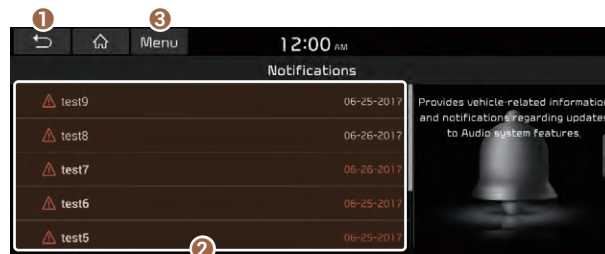
❶ Returns to the previous step.

❷ View the list of received notifications. Select from the list to view details.

✎ Important notifications are marked with ⚠ next to the title.

✎ You cannot display notification details while driving. Stop the vehicle first to view notifications.

❸ The list of menu items appears.

- **Notification Popup**: Set to display notifications upon receipt in a pop-up.
- **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
- **Split Screen**: Can turn on or off the split screen mode.

Using the Hybrid menu (HEV only)

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

On the All Menus screen, touch **Hybrid**.

Hybrid screen (HEV only)

The Hybrid screen provides the following features and information:
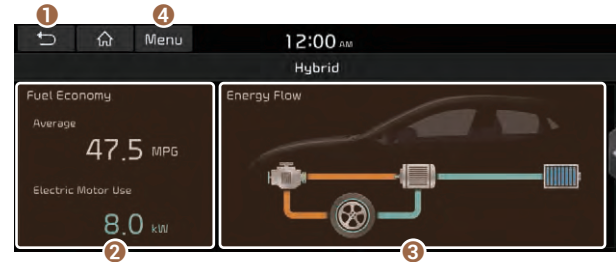
❶ Returns to the previous step.

❷ Can see the average fuel economy and electric motor usage of the vehicle. ▶ See "Seeing the fuel economy information (HEV only)."

❸ Can see the energy flows for each component while driving. ▶ See "Seeing the energy flows (HEV only)."

❹ The list of menu items appears.
- **User's Manual on Web (QR Code):** Displays the QR code that provides access to the online user manual for the system.
- **Split Screen**: Can turn on or off the split screen mode.

✎ Depending on vehicle model or specifications, the screen layout and available options may differ.

Seeing the fuel economy information
(HEV only)

You can see the fuel economy of the vehicle.

On the **Hybrid** screen, touch **Fuel Economy**.
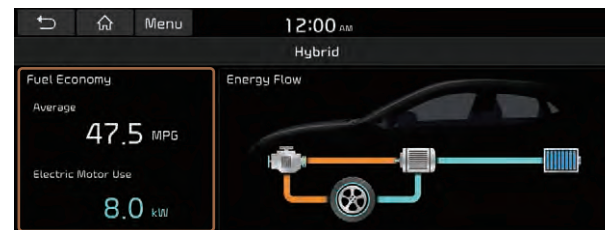
Fuel economy information screen
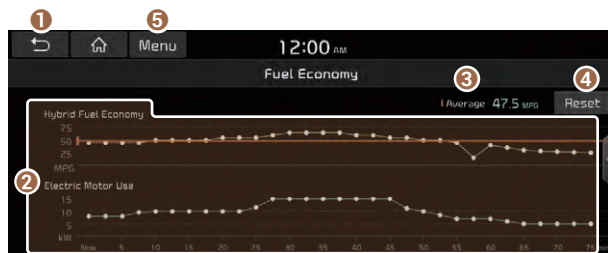
❶ Returns to the previous step.

❷ Can see the graphs for hybrid fuel economy and electric motor usage.

❸ Can see the average fuel economy of the vehicle.

❹ Can initialize all fuel economy graphs.

❺ The list of menu items appears.
- **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
- **Split Screen**: Can turn on or off the split screen mode.

✎ The graphs are updated every 2.5 minutes. When you stop the vehicle, the graphs are initialized.

✎ The average fuel economy is the average fuel economy accumulated after fueling. Accordingly, even when the graph is initialized, the information is maintained.

Seeing the energy flows (HEV only)

You can see the energy flows of the vehicle.

On the **Hybrid** screen, touch **Energy Flow**.

Energy flows screen

❶ Returns to the previous step.

❷ Can see the driving status of the vehicle.

❸ Can see the energy flows among the engine, motor, and battery.

❹ The list of menu items appears.
   • **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
   • **Split Screen**: Can turn on or off the split screen mode.

▎ In case of starting the vehicle

Energy flows	Description
	Starting with the motor power

▎ In case of driving

Energy flows	Description
	Driving with the engine and motor
	Driving with the engine power
	Driving with the motor power

Energy flows	Description
	Driving and charging with the engine power
	Driving with the motor power and charging with the engine power

In case of braking

Energy flows	Description
	Charging with both the deceleration energy for braking and the power of engine
	Charging with the deceleration energy for braking

Energy flows	Description
	Braking the vehicle by decreasing the power of engine and charging with its deceleration energy
	Braking the vehicle by decreasing the power of engine

In case of idling

Energy flows	Description
	No power transfer in standby mode
	Charging with the engine power in standby mode

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 All Menus screen, touch **PHEV**.

Plug-in Hybrid screen (PHEV only)

The Plug-in Hybrid screen provides the following features and information:

❶ Returns to the previous step.

❷ Can see the drivable range under the remaining battery amount and search for nearby charging stations.
▶ See "Checking the drivable range under the remaining battery amount (PHEV only)."

❸ Can check information such as drivable distance and battery status. ▶ See "Seeing the energy information (PHEV only)."

❹ Can schedule a charging or set the related options.
▶ See "Using the charging management features (PHEV only)."

❺ Can check the eco-driving information. ▶ See "Seeing the eco-driving information (PHEV only)."

❻ Can see the energy flows for each component while driving.
▶ See "Seeing the energy flows (PHEV only)."

❼ The list of menu items appears.
  • **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
  • **Split Screen**: Can turn on or off the split screen mode.

◊ Depending on vehicle model or specifications, the screen layout and available options may differ.

Checking the drivable range under the remaining battery amount (PHEV only)

You can check the drivable range under the remaining battery amount. You can also find the routes to nearby charging stations if necessary.

1 On the **Plug-in Hybrid** screen, touch **EV Range**.
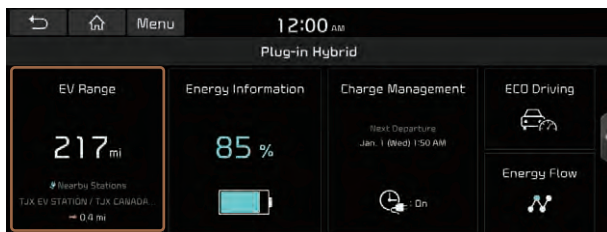
2 On the **EV Range** screen, check the drivable distance and nearby charging stations.

The drivable range is distinguished by a blue circle. Using the icons within the drivable range, you can check the locations and availabilities of charging stations.
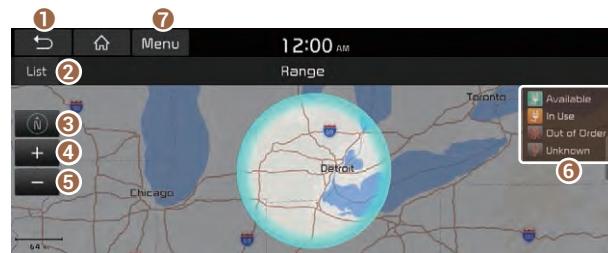
❶ Returns to the previous step.

❷ Can see the list of nearby charging stations.

❸ Used to change the map display mode.
- ⓝ (**2D North Up**): Displays the map with the north fixed at the top.
- ⓓ (**2D Heading Up**): Rotates the map depending on the travel direction.

❹ Zooms in the map.

❺ Zooms out the map.

❻ Can see the status icons for charging stations.
- ✎ Subscribe to UVO to check the function.
  ▶ See "Subscribing to the service."

❼ The list of menu items appears.
- **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
- **Split Screen**: Can turn on or off the split screen mode.

Searching for nearby charging stations
(PHEV only)

When you want to drive beyond the drivable range, you can search for charging stations within the range and start route guidance to a selected charging station.

1 On the **Plug-in Hybrid** screen, touch **EV Range**.
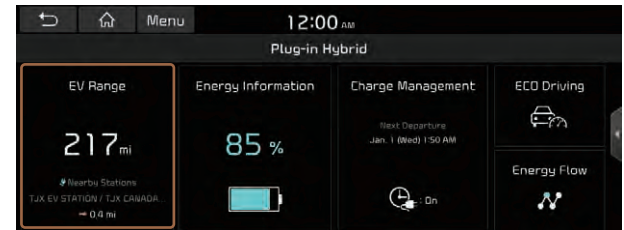
2 On the **EV Range** screen, touch **List**.
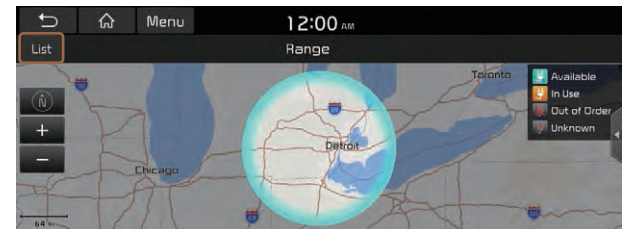
3 Select the region to search on the left of the screen and then select the desired charging station on the right.

   ✐ To set a charging stations as a favorite, touch ☆ to the right of its name. When a frequently visiting place is set as a favorite, you can easily search the location from the **Favorite Stations** menu.

   ✐ To access the online user's manual on the Search Stations screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

4 Check the location of the destination and then touch **Routes**.

   ✐ When there are previous destinations, touch **Change Destination ▶ Yes**.

  ✐ Depending on the third-party service provider, information for some charging stations may differ.

Seeing the energy information (PHEV only)

You can see the drivable distance and the estimated charging time.

On the **Plug-in Hybrid** screen, touch **Energy Information**.
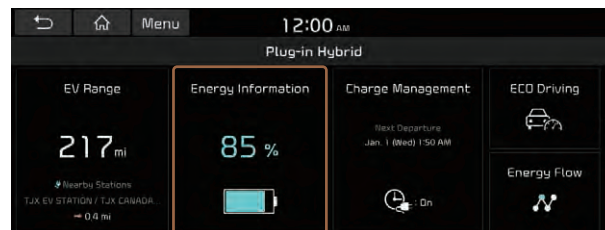
Energy information screen
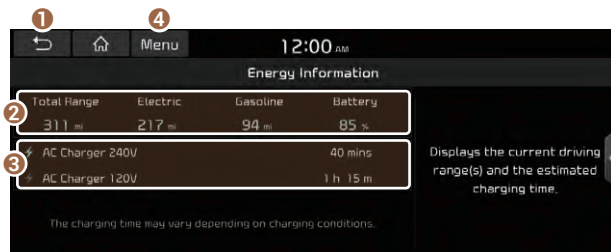
❶ Returns to the previous step.

❷ Can see the total range & battery status and drivable distances for each fuel type (electricity, gasoline).

❸ Can see the full charging time for AC charging.

❹ The list of menu items appears.
- **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
- **Split Screen**: Can turn on or off the split screen mode.

   🖉 The drivable distance is an estimate based on the real-time fuel economy. When your driving pattern changes, the drivable distance may differ.

Using the charging management features (PHEV only)

You can set to automatically charge the battery according to the preset departure time. In addition, you can set to automatically charge the battery according to the options for off-peak electricity time and off-peak charging priority.

1 On the **Plug-in Hybrid** screen, touch **Charge Management**.
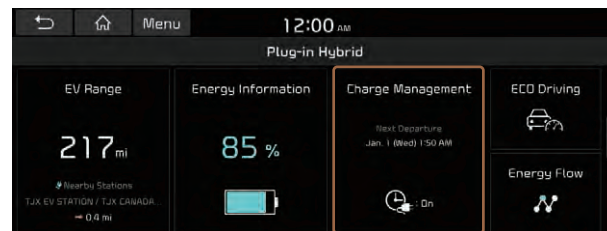
2 Select and then change the settings.

   🖉 To access the online user's manual on the Charge Management screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

Setting for charging

You can schedule the charging based on the departure time.

  ✎ For more information about the departure time setting:
    ▶ see "Setting the departure time (PHEV only)."

Setting for charging current

You can select the charging current to be used for AC Charging.

1 On the **Charge Management** screen, touch **Charging Current**.

2 Select a charging type to set the charging current.

3 Set the charging current and then touch **OK**.

  ✎ The charging time may vary depending on charging conditions.

  ✎ When you set an inappropriate charging current, the battery may not be charged properly, causing a charging error.

Setting the departure time (PHEV only)

You can set the departure time and off-peak electricity time.

1 On the **Plug-in Hybrid** screen, touch **Charge Management**.
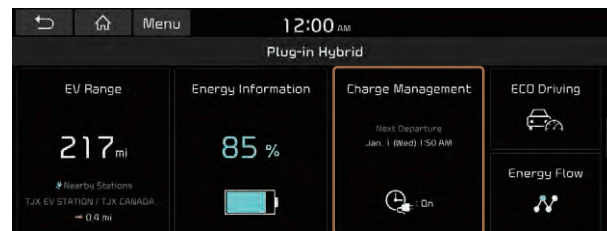
2 Touch ⚙ on the right of **Next Departure**.
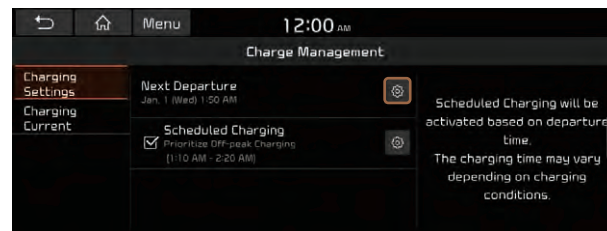
3 Select the departure time and then touch ▶ for the item.
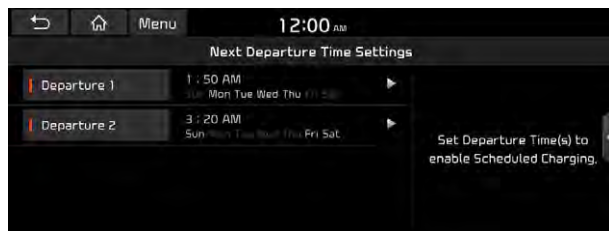
   ⌀ To access the online user's manual on the Next Departure Time Settings screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

4 Set the time and day and then touch **OK**.

On the Charge Management screen, you can see the set departure time.

Scheduling a charging

1 On the **Charge Management** screen, touch **Charging Settings**.

2 Check **Scheduled Charging** and then touch ⚙.
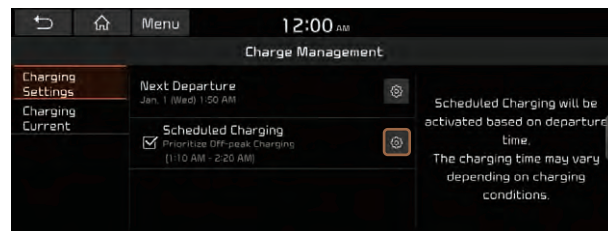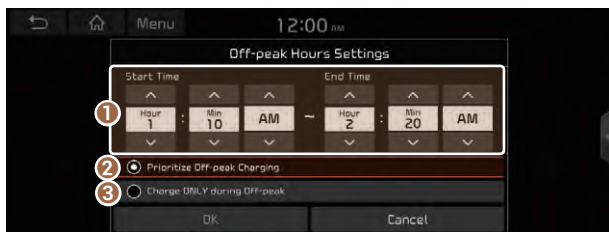
3 Select and then change the settings.

❶ You can set the off-peak electricity time.

❷ You can charge the battery for the Next Departure, primarily using the off-peak electricity time.

❸ You can charge the battery only at the off-peak electricity time.

4 Touch **OK**.

⬩ Scheduled charging is performed only when the charging connector is connected to the vehicle.

⬩ Scheduled charging is synchronized with the preset departure time and its charging time may differ depending on the environment.

Seeing the eco-driving information

(PHEV only)

You can see the eco-driving information and driving records.

On the **Plug-in Hybrid** screen, touch **ECO Driving**.

Seeing the fuel economy information

You can check the fuel economy for driving.

On the **ECO Driving** screen, touch **Fuel Economy**.
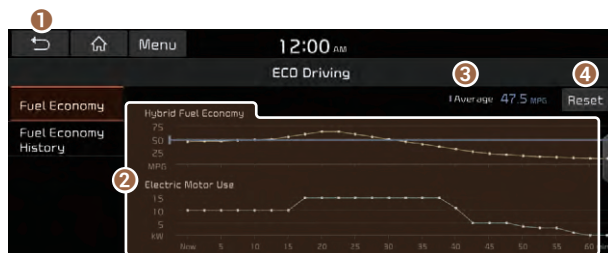
❶ Returns to the previous step.

❷ Can see the graphs for hybrid fuel economy and electric motor usage.

❸ Can see the average fuel economy of the vehicle.

❹ Can initialize all fuel economy graphs.

✎ The graphs are updated every 2.5 minutes. When you stop the vehicle, the graphs are initialized.

✎ The average fuel economy is the average fuel economy accumulated after fueling. Accordingly, even when the graph is initialized, the information is maintained.

✎ To access the online user's manual on the ECO Driving screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

Seeing the fuel economy history

You can check the driving dates, distances, and average fuel economy for previous driving records.

On the **ECO Driving** screen, touch **Fuel Economy History**.

✎ When there is the best fuel economy, ✪ appears before the record.

✎ To delete a record, touch **Menu ▶ Delete History**.

Seeing the energy flows (PHEV only)

You can see the energy flows of the vehicle.

On the **Plug-in Hybrid** screen, touch **Energy Flow**.

Energy flows screen

❶ Returns to the previous step.

❷ Can see the driving status of the vehicle.

❸ Can see the energy flows among the engine, motor, and battery.

❹ The list of menu items appears.
   • **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
   • **Split Screen**: Can turn on or off the split screen mode.

❚ In case of starting the vehicle

Energy flows	Description
	Starting with the motor power

❚ In case of driving

Energy flows	Description
	Driving with the engine and motor
	Driving with the engine power
	Driving with the motor power

Energy flows	Description
	Driving and charging with the engine power
	Driving with the motor power and charging with the engine power

❚ In case of braking

Energy flows	Description
	Charging with both the deceleration energy for braking and the power of engine
	Charging with the deceleration energy for braking

Energy flows	Description
	Braking the vehicle by decreasing the power of engine and charging with its deceleration energy
	Braking the vehicle by decreasing the power of engine

▌ In case of idling

Energy flows	Description
	No power transfer in standby mode
	Charging with the engine power in standby mode

Using the Electric Vehicle menu (EV only)

You can use various features for electric vehicles, such as seeing the driving or energy information, scheduling a charging, or searching for charging stations.

On the All Menus screen, touch **EV**.

Electric Vehicle screen (EV only)

The Electric Vehicle screen provides various functions and information, as follows:

❶ Returns to the previous step.

❷ Can check the drivable range under the remaining battery amount and search for nearby charging stations.
▶ See "Checking the drivable range (EV only)"

❸ Can check information such as drivable distance and battery status. ▶ See "Seeing the energy information (EV only)"

❹ Can schedule a charging or set the related options.
▶ See "Using the charging management features (EV only)"

❺ Can check the eco-driving information. ▶ See "Seeing the eco-driving information (EV only)"

❻ You can set to enable the Electric Vehicle mode.
▶ See "Configuring the EV settings (EV only)"

❼ The list of menu items appears.
  • **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
  • **Split Screen**: Can turn on or off the split screen mode.

✎ Depending on vehicle model or specifications, the screen layout and available options may differ.

Checking the drivable range (EV only)

You can check the drivable range under the remaining battery amount. You can also find the routes to nearby charging stations if necessary.

1 On the **Electric Vehicle** screen, touch the map area.

2 On the **Range** screen, check the drivable distance and nearby charging stations.

The drivable range is distinguished by a blue circle. Using the icons within the drivable range, you can check the locations and availabilities of charging stations.
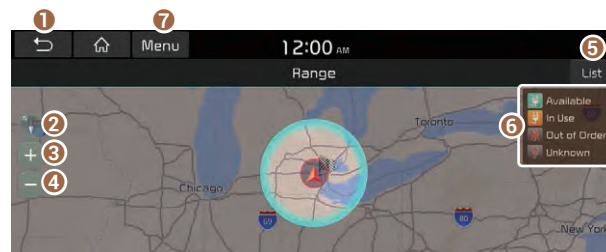
❶ Returns to the previous step.

❷ Used to change the map display mode.
- (**2D Heading Up**): Rotates the map depending on the travel direction.
- (**2D North Up**): Displays the map with the north fixed at the top.

❸ Zooms in the map.

❹ Zooms out the map.

❺ You can see the list of nearby charging stations.

❻ Can see the status icons for charging stations.

  ✎ Subscribe to UVO to check the function.

❼ The list of menu items appears.
- **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
- **Split Screen**: Can turn on or off the split screen mode.

Searching for nearby charging stations

When you want to drive beyond the drivable range, you can search for charging stations within the range and start route guidance to a selected charging station.

1 On the **Range** screen, touch **List**.

  ✎ On the All Menus screen, touch **Navigation Menu ▶ EV Charging Stations** or **Real-time Stations** to search for nearby charging stations.

2 Select the region to search on the left of the screen and then select the desired charging station on the right.

  ✎ When the station data is received in real time, the menu name changes to "**Real-time Stations**."

  ✎ To set a charging stations as a favorite, touch ☆ to the right of its name. When a frequently visiting place is set as a favorite, you can easily search the location from the **Favorite Stations** menu.

3 Check the location of the destination and then touch **Set as Destination**.

4 Select the desired route from the searched ones and touch **Start Guidance**.

✎ Depending on the third-party service provider, information for some charging stations may differ.

Seeing the energy information (EV only)

You can see the drivable distance and the estimated charging time.

On the **Electric Vehicle** screen, touch **Energy Information**.

Energy information screen
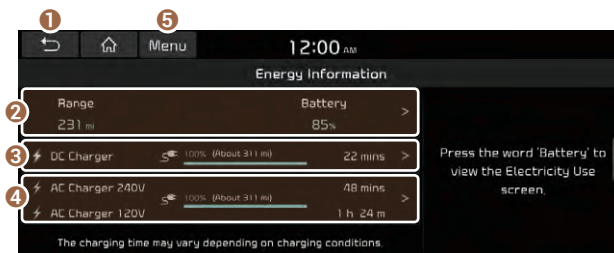
❶ Returns to the previous step.

❷ You can see the drivable distance and battery status. Touch > to move to the energy consumption information screen.

❸ With the DC charger, you can see the charging time to the target battery amount and the estimated drivable distance when fully charged. Touch > to move to the setting screen for the target DC charging battery level (if equipped).

❹ With the AC charger, you can see the charging time to the target battery amount and the estimated drivable distance when fully charged. Touch > to move to the setting screen for the target AC charging battery level.

⑤ The list of menu items appears.

- **Electricity Use**: Can see energy consumptions for each component after you started the vehicle.
- **Maximum % Charge: DC Charger**: Can set the target battery level for DC charging. ▶ See "Setting the target battery level"
- **Maximum % Charge: AC Charger**: Can set the target battery level for AC charging. ▶ See "Setting the target battery level"
- **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
- **Split Screen**: Can turn on or off the split screen mode.

∅ The drivable distance is an estimate based on the real-time fuel economy. When your driving pattern changes, the drivable distance may differ.

∅ Depending on the driving pattern, the estimated drivable distance may differ even when the same target battery level.

Using the charging management features (EV only)

You can configure various features such as scheduling battery charge and climate controls according to the preset departure time.

1 On the **Electric Vehicle** screen, touch **Charge Management**.

2 Select and then change the settings.

∅ To access the online user's manual on the Charge Management screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

Scheduling a charge and climate controls

You can schedule the charging and climate controls based on the departure time.

❚ **Setting the departure time**

1 On the **Charge Management** screen, touch **Charging and Climate**.

2 Touch 🔅 on the right of **Next Departure**.

3 Select the departure time and then touch ▸ for the item.

4 Set the time and day and then touch **OK**.

❚ **Scheduling a charging**

1 On the **Charge Management** screen, touch **Charging and Climate**.

2 Check **Scheduled Charging** and then touch 🔅.

3 Select and then change the settings.
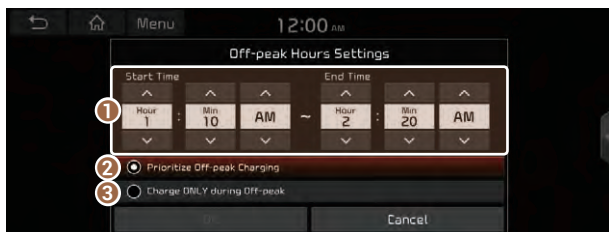
❶ You can set the off-peak electricity time.

❷ You can charge the battery for the Next Departure, primarily using the off-peak electricity time.

❸ You can charge the battery only at the off-peak electricity time.

4 Touch **OK**.

    ✎ Scheduled charging is performed only when the charging connector is connected to the vehicle.

| **Scheduling climate controls**

1 On the **Charge Management** screen, touch **Charging and Climate**.

2 Check **Scheduled Climate** and then touch 🔘.

3 Set the desired temperature and auto defogging and then touch **OK**.

Setting for location-based charging

You can set to use the scheduled charging and climate controls only in specific locations and select the current type to use while charging.

1 On the **Charge Management** screen, touch **Charging Location**.

2 Check **Use Location-based Charging** and then set the following details:
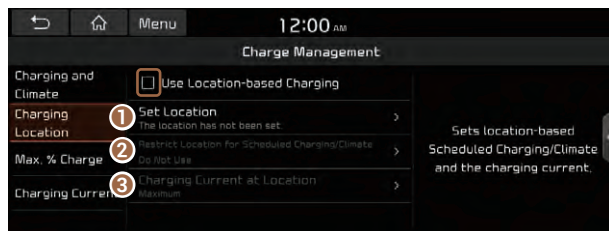
❶ Can set the location to use the scheduled charging and climate controls.

❷ Can use the scheduled charging and climate controls only in the set location.

❸ Can set the charging current to use in the set location.

✎ The charging time may vary depending on charging conditions.

✎ If a problem occurs while charging, lower the charging current and try again. When the charging current is lowered, charging may take longer.

Setting the target battery level

You can set the battery amount to charge.

1 On the **Charge Management** screen, touch **Max. % Charge**.

2 Select a charging type to set the target battery level.

3 Set the target battery level and then touch **OK**.

✎ AC charging ensures the optimal battery performance for a long time compared to DC charging.

✎ When the battery amount reaches the target level, charging stops. When you charge only the required battery amount, it can ensure the optimal battery performance for a long time, compared to full battery charging.

Setting for charging current

Select the charging current to be used for AC Charging.

1 On the **Charge Management** screen, touch **Charging Current**.

2 Select a charging type to set the charging current.

3 Set the charging current and then touch **OK.**

      ✎ The charging time may vary depending on charging conditions.

      ✎ If a problem occurs while charging, lower the charging current and try again. When the charging current is lowered, charging may take longer.

Seeing the eco-driving information
(EV only)

You can see the eco-driving information of the vehicle.

1 On the **Electric Vehicle** screen, touch **ECO Driving**.

2 Select the desired item to see its information.

      ✎ To access the online user's manual on the ECO Driving screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

Seeing the environmental contribution information

You can check the amount of carbon dioxide reduction compared to driving with gasoline.

On the **ECO Driving** screen, touch **ECO Contrib.**.

Seeing the EV economy history

You can check the driving dates, distances, and average EV economy for previous driving records.

On the **ECO Driving** screen, touch **EV Economy History**.

⌀ When there is the best fuel economy, ⬣ appears before the record.

⌀ To delete a record, touch **Menu ▶ Delete History**.

Configuring the EV settings (EV only)

You can set to display the warning message when the remaining battery amount is low for the destination and you can also see the drivable distance. In winter, you can also set to increase the battery temperature in advance.

1 On the **Electric Vehicle** screen, touch **EV Settings**.
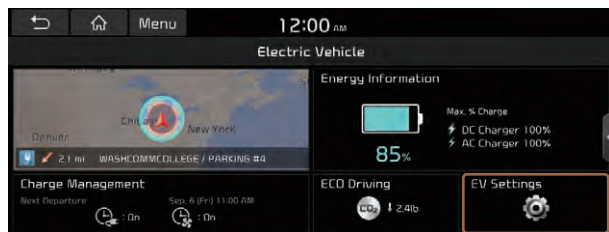
2 Select and then change the settings.

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

    *To access the online user's manual on the EV Settings screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.*

Winter Mode

• **Winter Mode**: Can increase the battery temperature in advance to enhance the charging and driving performance when scheduling charge or climate controls in winter. This decreases the drivable distance because it causes to drain the battery faster.

Warning

• **Range Warning**: When the destination is beyond your reach with the remaining battery amount during route guidance, the range warning appears.

EV Route

• **Show on the Map**: When the destination is guided using the navigation system, the drivable range under the remaining battery amount appears on the route. The drivable range appears in blue, the range beyond reach appears in gray, and the icon to search for charging stations also appears.

03
Radio
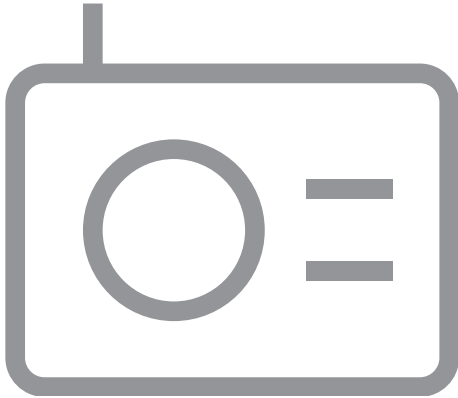
Listening to the radio

Listening to HD Radio™

Listening to SiriusXM™ radio

Listening to the radio

You can scan radio channels by using various options. Save your favorite channels to the presets list.

Perform any of the following methods:
• On the All Menus screen, touch **Radio**.
• On the control panel, press the [**RADIO**] button.

Radio screen

The radio screen provides various functions while listening to radio broadcasts.

❶ Returns to the previous step.

❷ Can change the radio mode.

❸ Activate the HD Radio mode.

❹ You can change radio channels by using voice commands.
▶ See "Changing the channel by using voice commands."

❺ Presets list

❻ Radio broadcast information

❼ You can delete or save the current frequency to the presets list. ▶ See "Saving the current radio channel."

❽ Split Screen: Can turn on or off the split screen mode.

❾ You can listen to each radio channel for a short time and select the desired channel. ▶ See "Using the scan function."

⑩ The list of menu items appears.

- **Enter Station**: Can select or directly enter the desired radio frequency.
- **Station List**: Can see the list of available radio stations.
- **Info**: Turns the Radio text information transmitted from the broadcasting station on and off.
- **Reorder Presets**: Can change the location of a channel by dragging on the presets list. ▶ See "Changing the order of registered channels."
- **Delete Presets**: Can delete a registered channel from the presets list. ▶ See "Deleting a registered channel."
- **Set Number of Presets**: Used to set the number of channels to display on the preset list. ▶ See "Changing the number of channels to display on the preset list."
- **Sound Settings**: Can configure system sound settings. ▶ See "Configuring the sound settings."
- **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
- **Split Screen**: Can turn on or off the split screen mode.

✎ The broadcast station names and local information are displayed using GPS data. Those information may not appear when there is no GPS data received.

✎ The displayed broadcast station names may not match the actual ones.

⚠ **Warning**

Driving while distracted can result in a loss of vehicle control that may lead to an accident, severe bodily injury, or death. The driver's primary responsibility is the safe and legal operation of the vehicle, and the use of any vehicle systems, including the touch screen and steering wheel controls, which take the driver's eyes, attention, and focus away from the safe operation of the vehicle, or which are not permissible by law, should never be used during the operation of the vehicle.

Changing the radio mode

Perform any of the following methods:

- On the **Radio** screen, touch **Band**.
- On the control panel, press the [**RADIO**] button repeatedly.

Changing the radio channel

Perform any of the following methods:

- On the **Radio** screen, touch the desired channel from the presets list.

  ⌀ You can also change the channel by using the Move lever/button on the steering wheel.

- On the control panel, press the [〈 **SEEK**] or [**TRACK** 〉] button. You can move to the previous or next channel with good reception.
- When you know an accurate frequency, turn the [**TUNE/FILE**] knob on the control panel to change the frequency.

You can listen to the changed radio broadcast.

Changing the channel by using voice commands

You can change the radio channel by using voice commands.

1 On the **Radio** screen, touch [🎤].

2 When a guiding beep is heard, say the desired radio station channel.

Using the scan function

You can listen to each broadcast briefly and select a desired one.

1 On the **Radio** screen, touch [scan].

Only the channels with good reception can be listened for 5 seconds in turn.

2 When you find the desired broadcast, touch [scan].

You can continue listening to the scanned channel.

Saving the current radio channel

When you save the current playing channel in the preset list, you can easily select it later.

Perform any of the following methods:
• While listening to a broadcast, touch and hold an empty preset number with no channel on the radio screen.
• While listening to a broadcast, touch [☆] in the middle of the screen.

The current channel is added to the presets list.

∠ Touch and hold a previously configured preset number to reassign it with the currently listening channel.

∠ You can register up to 40 channels.

Editing the radio channel list

Changing the order of registered channels

1 At the upper left of the **Radio** screen, touch **Menu ▶ Reorder Presets**.

2 On the presets list, touch ▤ next to the channel you want to move, then drag it to reposition.

3 To complete the change, touch ⟲ .

The presets list is updated with the sequences changed.

Deleting a registered channel

1 At the upper left of the **Radio** screen, touch **Menu ▶ Delete Presets**.

2 Select the channel to delete and touch **Delete ▶ Yes**.

   The channel is deleted and the preset number is emptied.

  ✎ When the current channel is already assigned to the presets list, touch the ☆ icon to remove the channel from the list.

Changing the number of channels to display on the preset list

1 At the upper left of the **Radio** screen, touch **Menu ▶ Set Number of Presets**.

2 Select the number of channels to display on the preset list and then touch **OK**.

The channels for the selected number appear on the preset list.

  ✎ When the number of channels is changed to a lower value, the channels for the number appear with removing others.

Listening to HD Radio™

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

On the **Radio** screen, touch .

When HD Radio signals are received, the radio switches from the analog mode to the HD mode.

🖉 In HD mode, the buttons for HD Radio stations appear at the top of the radio screen. Touch a button to select any available HD radio station.

🖉 HD radio is available only in metropolitan areas.

HD Radio™ Technology
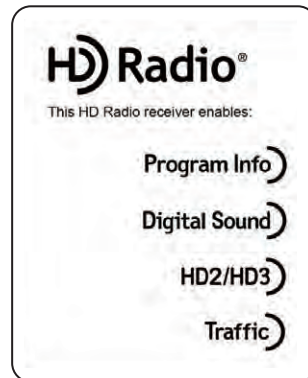
Program Info) Program Info: Presents song name, artist, station IDs, and other relevant data streams.

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.

Traffic) Real-Time Traffic reports, alerts, and flow data displayed on screen via interactive traffic maps and/or data.

Listening to SiriusXM™ radio

You can listen to radio channels provided by SiriusXM, a satellite radio service.

Changing to SiriusXM mode

On the **Radio** screen, touch **Band ▶ SiriusXM**.
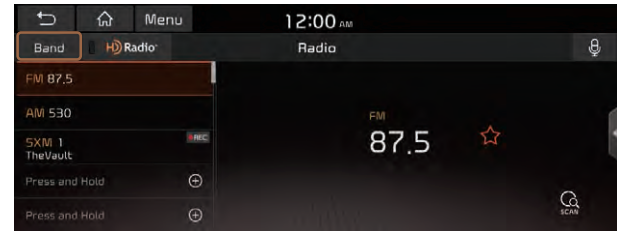
SiriusXM mode screen
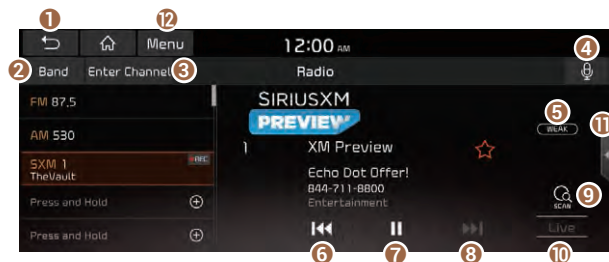
❶ Returns to the previous step.

❷ Can change the radio mode.

❸ Can access the list of available SiriusXM radio channels.

❹ You can change radio channels by using voice commands.
▶ See "Changing the channel by using voice commands."

❺ Weak reception indicator.

❻ Moves to the previous segment. Touch and hold to rewind the broadcast by five-second decrements.

❼ Pauses or stops the broadcast.

❽ Moves to the next segment. Touch and hold to fast forward the broadcast by five-second increments.

❾ Scans through all available SiriusXM radio channels.

❿ Switches to the live broadcast mode. This button is activated only when a live broadcast is available for the selected channel.

⓫ Split Screen: Can turn on or off the split screen mode.

⓬ Displays the options list.
- **Channel List**: Can see the list of available SiriusXM channels.
- **What is on My Presets?**: Displays the broadcast schedule.
- **Featured Favorites**: Can listen to groups of channels provided by SiriusXM.
- **Reorder Presets**: Can change the location of a channel by dragging on the presets list.
- **Delete Presets**: Can delete a registered channel from the presets list.
- **Set Number of Presets**: Used to set the number of channels to display on the preset list. ▶ See "Changing the number of channels to display on the preset list."
- **Sound Settings**: Can customize the system sound settings.
- **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
- **Split Screen**: Can turn on or off the split screen mode.

✎ The REC icon appears next to the first 10 SiriusXM channels saved. Once preset channels have been saved, the broadcasts from them are buffered automatically for your convenience each time you start the vehicle.

Searching for SiriusXM radio channels

You can select a channel from available SiriusXM channels.

1 On the **Radio** screen, touch **Band ▶ SiriusXM**.

2 On the SiriusXM radio screen, touch **Menu ▶ Channel List**.

3 Select a category and a channel.

   ∅ To skip a channel when scanning with the [**TRACK ❯**] and [**❮ SEEK**] buttons or [**TUNE/FILE**] knob, touch **Skip**.

   ∅ The current channel is added to the presets list when touching ☆.
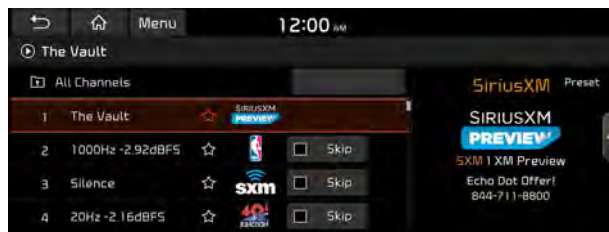
Selecting channels by using channel numbers

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

1 On the **Radio** screen, touch **Band ▶ SiriusXM**.

2 On the SiriusXM radio screen, touch **Enter Channel**.

3 Enter a channel number and touch **OK**.

Seeing the program schedule

You can see the program schedule and information for the channels saved in your preset list.

1 On the **Radio** screen, touch **Band ▶ SiriusXM**.

2 On the SiriusXM radio screen, touch **Menu ▶ What is on My Presets?**.

3 Set the date and time on the top line of the screen.

   ✎ To select a date, touch the date display field at the top left of the preset list and select the date and time zone.

   ✎ To select a time, touch ◄ or ► .
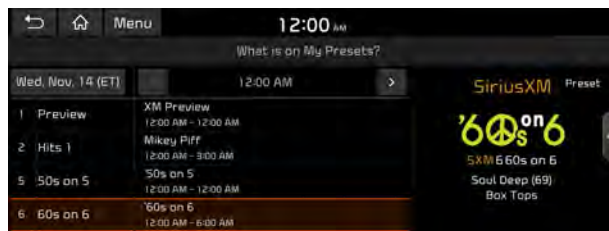
4 Select a channel and a program to see its detailed information.

   ✎ If any hidden information, an arrow appears next to the program. Touch the arrow to see the hidden information.

Listening to Featured Favorites channels

You can listen to Featured Favorites channels on the SiriusXM radio. Multiple sets of channels can be broadcast and can be changed by SiriusXM.

1 On the **Radio** screen, touch **Band ▶ SiriusXM**.

2 On the SiriusXM radio screen, touch **Menu ▶ Featured Favorites**.

3 Select a channel.
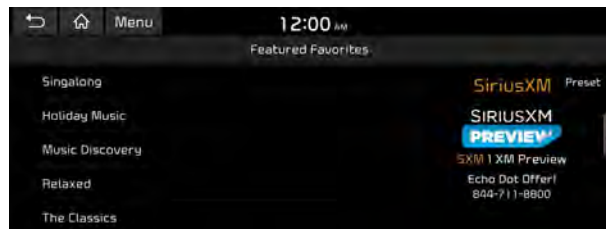
MEMO

04
Media

Using media
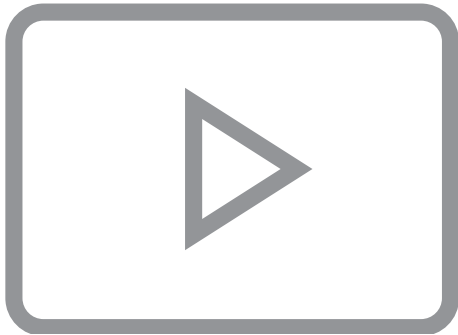
Using media

You can use the USB mode to play music files on a connected mobile device, such as USB device and MP3 player. You can also play Bluetooth music by connecting a Bluetooth device, which supports a Bluetooth function.

Listening to music from a USB device

1 Connect a media device to play to the USB port on the vehicle.

USB
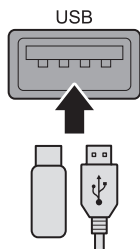
     ✎ Playback may start automatically depending on the media type.

     ✎ For more information about supportable devices and file types: ▶ see "USB mode."

     ✎ The shapes and arrangement of the buttons and USB ports may differ depending on the vehicle model and specifications.

2 Perform any of the following methods:

     • On the Home screen, touch the Radio/Media info widget.

     • On the control panel, press the [**MEDIA**] button.

     ✎ When multiple media are connected, press the [**MEDIA**] button once more and then press the desired media source from the media selection window.

USB music screen
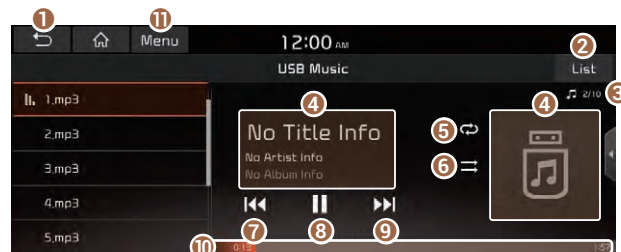
❶ Returns to the previous step.

❷ Moves to the file list screen.

❸ Displays the sequence number of the current file and the total number of files for playback.

❹ Displays the information of the current music. Touch the artist or album info of the current song to go to list of songs by the artist or from the album.

❺ Used to change the repeat playback mode.

❻ Used to turn on or off the random playback mode.

7 Restart playing the current file or previous file.

8 Can pause or resume playback.

9 Can play the next file.

10 Can see the duration of the playing song and the current playback position.

11 The list of menu items appears.

- **Media Sources**: Opens the media selection window.
- **Songs by this Artist**: Moves to the list of the artist's songs.
- **Songs from this Album**: Moves to the list of music albums that contain the current song.
- **Hide Current File**: You can hide the file that is playing.
- **Sound Settings**: Can configure system sound settings.
  ▶ See "Configuring the sound settings."
- **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.
- **Split Screen**: Can turn on or off the split screen mode.

  𝒜 The screen may differ depending on the vehicle model and specifications.

  𝒜 The sound effect settings button may appear on the screen depending on the amp specifications.

⚠ **Warning**

Driving while distracted can result in a loss of vehicle control that may lead to an accident, severe bodily injury, or death. The driver's primary responsibility is the safe and legal operation of the vehicle, and the use of any vehicle systems, including the touch screen and steering wheel controls, which take the driver's eyes, attention, and focus away from the safe operation of the vehicle, or which are not permissible by law, should never be used during the operation of the vehicle.

Pause/Resume

You can pause or resume playback of a USB music file.

On the USB music playback screen, touch ⏸ or ▶.

Rewind

By using the rewind function, you can listen to music in the USB device from the desired point during playback.

Perform any of the following methods:
- On the USB music playback screen, touch and hold ⏮.
- On the control panel, press and hold the [< SEEK] button.

  𝒜 You can also run the function by using the Move lever/button on the steering wheel.

Fast forward

By using the fast forward function, you can listen to music in the USB device from the desired point during playback.

Perform any of the following methods:

- On the USB music playback screen, touch and hold 🔼 .
- On the control panel, press and hold the [**TRACK** 〉] button.

  🖉 You can also run the function by using the Move lever/button on the steering wheel.

Resuming playback of the current music

You can play the current music in the USB device from the beginning.

Perform any of the following methods:

- On the USB music playback screen, touch 🔽 after 3 seconds during playback.
- On the control panel, press the [〈 **SEEK**] button after 3 seconds during playback.

  🖉 You can also run the function by using the Move lever/button on the steering wheel.

Playing the previous file

You can play the previous file during playback in the USB device.

Perform any of the following methods:

- On the USB music playback screen, touch 🔽 within 3 seconds during playback.
- On the control panel, press the [〈 **SEEK**] button within 3 seconds during playback.

  🖉 After playback, you can play the previous music by touching 🔽 twice or pressing the [〈 **SEEK**] button on the control panel twice.

  🖉 You can also run the function by using the Move lever/button on the steering wheel.

  🖉 On the control panel, turn the [**TUNE/FILE**] knob to search for a music file and press the knob within 5 seconds to play it.

  🖉 When there is no input for 5 seconds, the search stops and the system displays the information of the current file.

Playing the next file

You can play the next file in the USB device during playback.

Perform any of the following methods:

- On the USB music playback screen, touch ▶▶ .
- On the control panel, press the [**TRACK** 〉] button.

✐ You can also run the function by using the Move lever/button on the steering wheel.

✐ On the control panel, turn the [**TUNE/FILE**] knob to search for a music file and press the knob within 5 seconds to play it

✐ When there is no input for 5 seconds, the search stops and the system displays the information of the current file.

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 playback screen, touch ⇄ repeatedly.

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

Turning on/off the random playback

You can turn on or off the random playback mode for USB music.

On the USB music playback screen, touch ⇉ repeatedly.

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

USB music list screen

You can search and play the desired music from the list by touching **List** on the USB music playback screen.

❶ Returns to the previous step.

❷ Moves to the upper folder or category.

❸ Play all songs in this category.

❹ Can see music files for each category.

❺ Set to play media files in all sub-folders included in the current playlist (if equipped).

❻ The list of menu items appears.
- **Media Sources**: Opens the media selection window.
- **Now Playing**: You can return to the folder of the playing file while searching in the list.
- **Split Screen**: Can turn on or off the split screen mode.

🖊 The sound effect settings button may appear on the screen depending on the amp specifications.

⚠ **Caution**

- Be sure to start the vehicle before connecting a USB device. When 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. When you connect a USB for charging or heating, the system performance may decrease or it may cause system failures.

- When connecting a USB storage, do not use a separate extension cable and directly connect to the USB port. When you connect a USB storage via a USB hub or extension cable, the device may not be recognized.
- Push the USB connector fully into the USB port. When 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 may not be recognized depending on the device status.
- Some USB devices may not 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 may not be charged through USB connection. It depends on the USB specifications.
- You can hide files only in the USB device formatted in exFAT/NTFS/FAT16/32. The hidden files can be found in the "Hidden_" folder.

Listening to music via Bluetooth

To use a Bluetooth device for audio playback, connect a device that supports Bluetooth communication such as mobile phone and MP3 player.

For more information about Bluetooth connection:
▶ see "Connecting a Bluetooth device."

- The controls or display screens may differ depending on the connected Bluetooth device, phone model, and music player application.
- The streaming may not be supported in some music player applications.
- Some functions may not be available depending on the connected Bluetooth device or phone model.
- When a media device or mobile phone is connected by both the Bluetooth and 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 playback screen

The media player runs when you play a music file from a connected audio device via Bluetooth.
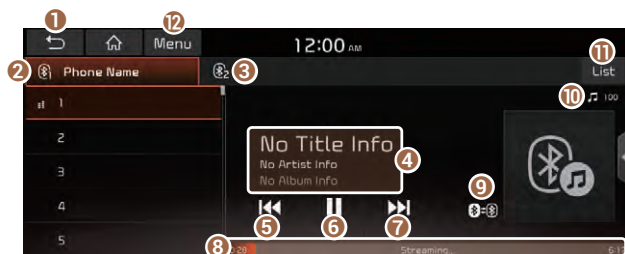
❶ Returns to the previous step.

❷ Name of the connected Bluetooth device

❸ When two Bluetooth audio devices are connected to the system, select a device to play music.

❹ Displays the information of the current music.

❺ Restart playing the current file or play the previous file.

❻ Can pause or resume playback.

❼ Can play the next file.

❽ Can see the duration of the playing song and the current playback position.

❾ Find and connect other Bluetooth devices.

❿ Displays the total number of files for playback.

⓫ Moves to the music list screen.

　　✐ The list of Bluetooth audio files may not appear depending on the connected device or app.

⓬ The list of menu items appears.

　　• **Media Sources**: Opens the media selection window.

　　• **Sound Settings**: Can configure system sound settings.
　　　▶ See "Configuring the sound settings."

　　• **Change Device**: Find and connect other Bluetooth devices.

　　• **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.

　　• **Split Screen**: Can turn on or off the split screen mode.

✐ The screen may differ depending on the vehicle model and specifications.

✐ The sound effect settings button may appear on the screen depending on the amp specifications.

Pause/Resume

You can pause or resume playback of a Bluetooth audio file.

On the Bluetooth audio playback screen, touch ▮▮ or ▶.

Resuming playback of the current Bluetooth audio file

You can play the current Bluetooth audio file from the beginning.

Perform any of the following methods:
- On the Bluetooth audio playback screen, touch ◄◄ .
- On the control panel, press the [< SEEK] button.
- ⌀ The actions required may differ depending on the connected device.
- ⌀ You can also run the function by using the Move lever/button on the steering wheel.

Resuming playback of the previous Bluetooth audio file

You can play the previous Bluetooth audio file during playback.

Perform any of the following methods:
- On the Bluetooth audio playback screen, touch ◄◄ twice.
- On the control panel, press the [< SEEK] button twice.
- ⌀ The actions required may differ depending on the connected device.
- ⌀ You can also run the function by using the Move lever/button on the steering wheel.
- ⌀ On the control panel, turn the [TUNE/FILE] knob to search for a music file and press the knob within 5 seconds to play it.
- ⌀ When there is no operation for 5 seconds, the search stops and the system displays the information of the playing content.

Resuming playback of the next Bluetooth audio file

You can play the next Bluetooth audio file during playback.

Perform any of the following methods:

- On the Bluetooth audio playback screen, touch ▶▶ .
- On the control panel, press the [**TRACK ❯**] button.

🖉 You can also run the function by using the Move lever/button on the steering wheel.

🖉 On the control panel, turn the [**TUNE/FILE**] knob to search for a music file and press the knob within 5 seconds to play it.

🖉 When there is no operation for 5 seconds, the search stops and the system displays the information of the playing content.

05
Navigation

Navigation functions
Various ways to find routes
Using the address book
Searching for gas stations
Searching for EV (Electric Vehicle) charging stations

Navigation functions

Navigation Menu overview

You can use the navigation system conveniently through various functions on the Navigation Menu screen.

Type A

Type B

❶ Returns to the previous step.

❷ Search for a location by entering various types of keywords such as place name and address. ▶ See "Searching by keyword."

❸ Search for POIs by category to set as a destination.
▶ See "Searching the nearby points of interest."

❹ Select any of previous destinations to set as a destination.
▶ See "Searching by previous destinations."

❺ Register the location or use the address book for setting a destination. ▶ See "Using the address book."

❻ You can easily search for Kia Dealerships. ▶ See "Searching for Kia Dealerships (if equipped)."

❼ You can cancel guidance to the destination. ▶ See "Stopping the route guidance."

❽ You can see the entire route information to the destination.

❾ You can edit the current route so that you can travel via waypoints on the way to the destination. ▶ See "Editing the route."

❿ You can change the route search criteria to resume routing.
▶ See "Changing the route search criteria."

⓫ You can set a destination after searching for gas stations or EV charging stations. ▶ See "Searching for gas stations," "Searching for EV (Electric Vehicle) charging stations (EV only)."

   ✐ When the station data is received in real time, the menu name changes to "**Real-time Stations**."

⑫ You can easily search for restaurants. ▶ See "Searching for restaurants (if equipped)."

⑬ You can easily search for emergency services. ▶ See "Searching for emergency services (if equipped)."

⑭ You can see the entire route information to the destination. ▶ See "Avoiding specific zones (if equipped)."

⑮ You can register your home, office, or other frequently visited places as a favorite for ease of search. ▶ See "Registering a frequently visited place as a favorite place."

⑯ The list of menu items appears.

- **Reorder Icons**: Can change the location of an icon on the Navigation Menu screen.
- **User's Manual on Web (QR Code)**: Displays the QR code that provides access to the online user manual for the system.

✎ Available icons and their arrangement may differ depending on the vehicle model and specifications.

Finding a route easily

⚠ **Warning**

Driving while distracted may cause a loss of vehicle control that may lead to an accident, severe bodily injury, or death. The driver's primary responsibility is the safe and legal operation of the vehicle, and the use of any devices or systems that take the driver's attention away from driving.

1 Perform any of the following methods:
- On the All Menus screen, touch **Navigation Menu ▶ Places**.
- On the map screen, touch 🔍 .

✎ Press and hold the [**NAV**] button on the control panel to enter into Places.

2 Enter the location data such as place name, address, or coordinates and then touch **OK**.

✎ To check the recent keyword list, touch ⌄ .
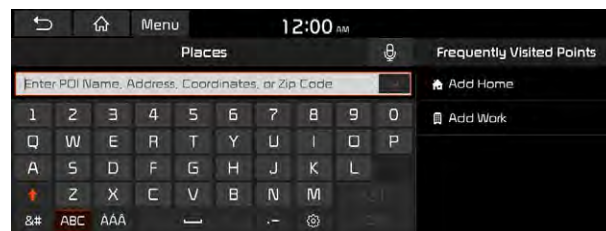
3 Select a destination from the search result.

   ✐ When communication is available, online search is performed first.

   ✐ You can see the sites in the list on the preview screen at the right.

   ✐ To sort the search results in a different order, touch on the attribute to toggle between options.
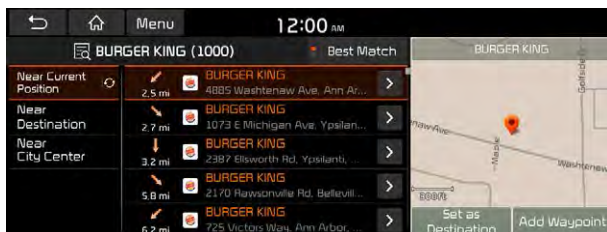
4 Touch **Set as Destination**.

   ✐ If you touch **Parking** at the bottom right of the screen, the map screen displays the parking lot icon.

5 Select the desired route from the searched ones and touch **Start Guidance**.

   ✐ When there is no searched result, you can see the button that enables to search data offline.

   ✐ When you click the button for offline search and communication is unavailable, search is performed for internal data.
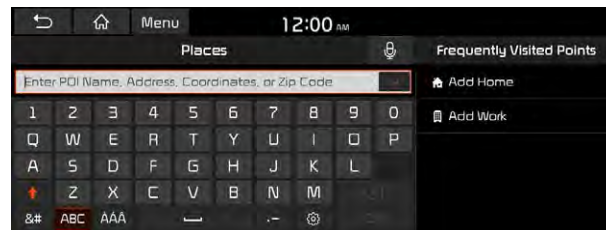
⚠ Caution

- Distracted driving or negligence in keeping your eyes forward may cause a loss of vehicle control. Never use any devices or systems that take the driver's attention away from driving.
- The information on the map may differ from actual road conditions, depending on the location or driving conditions.
  - Digitalized roads may not be identical to the actual roads. When guidance does not match the actual route, drive the vehicle according to actual road conditions.
  - The system may provide guidance that differs from the actual route due to a change in road conditions. When guidance does not match the actual route, drive the vehicle according to road conditions with observing the traffic regulations. When the vehicle reaches a zone that matches the actual route, the system guides the route correctly.

✎ Vehicle location may not be displayed correctly if:
- The vehicle is driving on a Y-shaped or winding road with narrow angles.
- The vehicle is driving closely to another road.
- The vehicle is driving on a road where there are many tall buildings in the vicinity.
- The vehicle is driving on a new road or a road under construction.
- The vehicle is transported by a ferry or heavy-duty transport vehicle.
- The vehicle is driving in a rugged mountain area or on a steep curve road.
- The vehicle is entering a public road after making a turn through the turntable in an underground parking lot or multi-story parking lot.
- The vehicle stops and starts repeatedly or moves slowly in front of an intersection.
- The system reboots after the vehicle battery has been recharged or replaced.
- The vehicle is driving on a slippery road due to heavy snow, etc.
- The tires have been replaced recently or spare tires (or studless tires) are used.
- Improper-sized tires are used or the pressure of each tire is different.
- The replaced tire is worn out or the studless tires have been used for over two seasons.
- A roof carrier is installed on the vehicle.
- On a highway. continued driving causes the system to perform map matching or apply the updated GPS data.

✎ Navigation service may not be provided correctly under the following conditions:

- When the vehicle drives on a straight road continuously, the system may guide you to drive straight. It is not a malfunction.
- Guidance may not be followed immediately after the vehicle makes a turn at an intersection or drives through an intersection.
- The system may guide you to make a U-turn in a prohibited area.
- The system may guide you to a traffic-blocked road (e.g. no-entry road or road under construction).
- The system may guide you to a road away from the destination when there is no road to the destination or there are only narrow roads on the way.
- Guidance may not be proper when the vehicle is off the route.
- Guidance may not match the actual distance on an overpass or underpass due to the difference of the start point.
- When you are driving at high speeds, route recalculations may take longer.

✎ Because the navigation system is used for information purposes only, Kia does not assume responsibility of the accuracy of the information.

✎ When the traffic information is not received, the status icon appears at the top of the map screen.

- HD Radio: The system is using the HD radio data. If no traffic information is available, the status icon (🔅 Traffic) will be displayed instead.

Map screen

The map screen provides various functions and information, as follows:
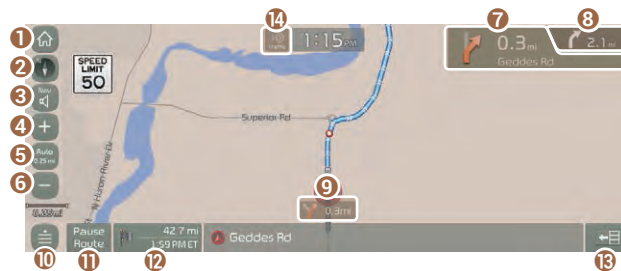
Type A

Type B (EV only)

❶ Displays the Home screen.

❷ Used to change the map display mode.
- ⬛ (**Heading Up**): Rotates the map depending on the travel direction.
- ⬛ (**North Up**): Displays the map with the north fixed at the top.
- ⬛ (**3D Map**): Rotates the map depending on the travel direction for 3D view.

❸ You can adjust the volume of navigation or GPS warning sound.

❹ Zooms in the map.

❺ The scale of the map automatically changes.

❻ Zooms out the map.

❼ Displays the point to change the driving direction.

❽ Displays the next point to change the driving direction.

❾ Displays the lanes in different colors.
- Orange: Recommended lane
- White: Available lane
- Gray: Unavailable lane

❿ Displays quick menu items that can be used during guidance.

⓫ Can cancel the route guidance. ▶ See "Stopping the route guidance."

⓬ Displays the remaining distance to the destination and the estimated time of arrival. For more details, touch the information item.

⓭ Displays or hides the detailed guidance.

⓮ You can see the system information on the map. (It can display up to two items.)
- Traffic information (with an icon if there is no HD data reception)
- Bluetooth connection status

⓯ Check the range you can drive with the current amount of battery (EV only).

✎ The screen may differ depending on the vehicle model and specifications.

Using the detailed guidance

When the vehicle needs to change the driving direction or lanes, a zoomed-in map automatically appears.

✎ To display or hide the detailed guidance, touch [←▤] or [→▤].

When the detailed guidance appears while driving, select and perform the desired function.
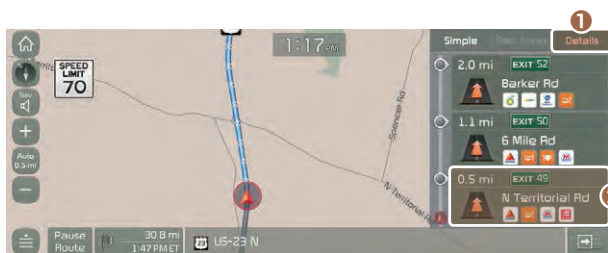
❶ For more information about the highway exits or rest areas, touch **Details**.

❷ You can check the POIs near the highway exit.

Adjusting the navigation volume

You can adjust the volume of navigation or GPS warning sound.

On the map screen, touch 🔊 and then touch ➕ or ➖, or use the control bar to adjust the volume.

✎ To have the navigation sound always output first over media sound, check **Navigation Volume Priority**.

✎ To turn off the navigation sound, touch 🔊 and then touch 🔇.

✎ To adjust the navigation volume, on the All Menus screen, touch **Setup ▶ Sound ▶ Navigation Volume ▶ Use Map Screen Volume Buttons or Volume Knob**. During guidance, use the Volume knob on the control panel or the Volume lever/button on the steering wheel to adjust the navigation volume.
▶ See "Use Map Screen Volume Buttons or Volume Knob."

Stopping the route guidance

To stop route guidance, touch **Pause Route**.

The destination displayed at the bottom of the screen disappears and the **Pause Route** is replaced by **Resume Route**.

✐ To resume guidance to the previous destination, touch **Resume Route**.

✐ To cancel guidance to the destination, touch and hold **Pause Route**, **Resume Route**, or **Navigation Menu ▶ Cancel Route** on the All Menus screen.

Seeing traffic Information

You can see real-time traffic information such as ongoing road works or accidents.

1 On the map screen, touch 🖿 ▶ **Traffic**.
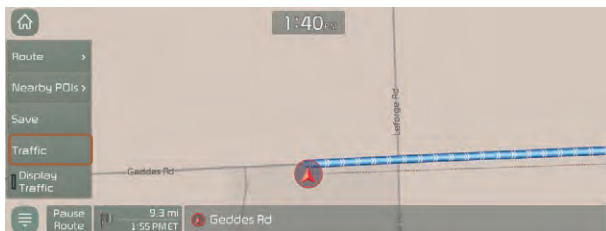
2 Select an item from the real-time traffic information list and see the details.

✐ To reroute using recent traffic information while in guidance, touch **Detour**.

✐ To see traffic information along the current route or to see all available traffic information, touch **On Route**.

✐ To select the type of traffic information, touch **Filter**.
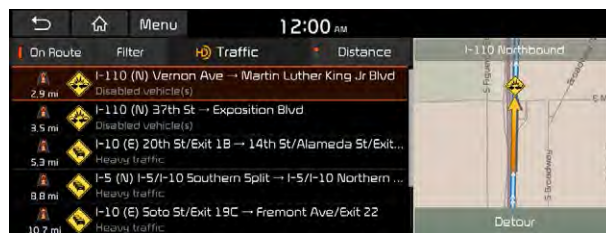
3 Check the detailed traffic information.
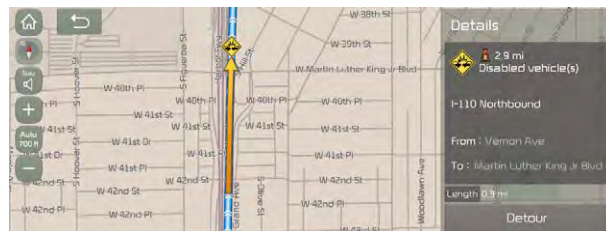
✐ Traffic information for border crossings and speed limits for individual roads may not be accurate. Depending on the road conditions, note the information.

Various ways to find routes

On the Navigation menu, you can set the destination by using various searches, such as entering the location information or selecting from recent destinations or categorized places.

Perform any of the following methods:
- On the All Menus screen, touch **Navigation Menu**.
- On the control panel, press the [**NAV**] button.
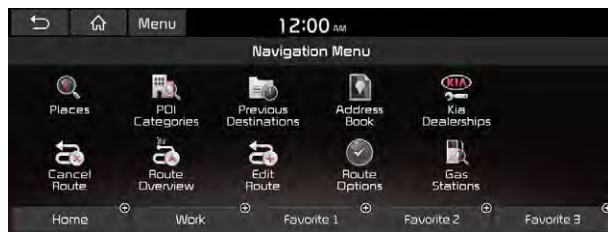
✎ Available icons and their arrangement may differ depending on the vehicle model and specifications.

Searching by keyword

Enter various types of keywords such as place name and address and then search for the destination.

1 On the **Navigation Menu** screen, touch **Places**.

✎ Available icons and their arrangement may differ depending on the vehicle model and specifications.

2 Enter the location data such as place name, address, or coordinates and then touch **OK**.

∅ When there are any similar matches, the recommendations appear at the right of keypad.

∅ To access the online user's manual on the Places screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.
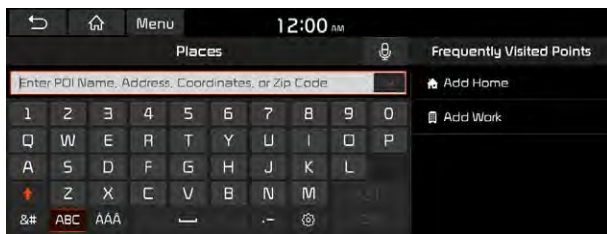
3 Select a destination from the search result.

∅ You can see the sites in the list on the preview screen at the right.

∅ To sort the search results in a different order, touch on the attribute to toggle between options.

4 Check the location of the destination and then touch **Set as Destination**.

∅ If you touch **Parking** at the bottom right of the screen, the map screen displays the parking lot icon.

5 Select the desired route from the searched ones and touch **Start Guidance**.

Searching by previous destinations

You can set a destination by selecting from the recently searched ones.

1 On the **Navigation Menu** screen, touch **Previous Destinations**.

The navigated destinations appear in the list.

⌀ Available icons and their arrangement may differ depending on the vehicle model and specifications.

2 Select the desired destination from the list.

⌀ To categorize the searched items, select a category.

⌀ To sort the search results in a different order, touch on the attribute to toggle between options.

⌀ To access the online user's manual on the Previous Destinations screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.
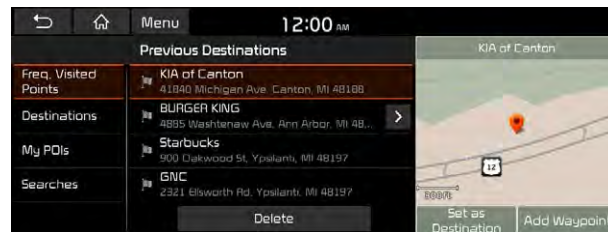
3 Check the location of the destination and then touch **Set as Destination**.

4 Select the desired route from the searched ones and touch **Start Guidance**.

Deleting a previous destination

1 On the Previous Destinations screen, touch **Delete**.

2 Select the destination(s) to delete and touch **Delete**.

You can delete the selected place(s) or all places.

Searching for Kia Dealerships (if equipped)

You can easily search for service centers or service stations.

1 On the **Navigation Menu** screen, touch **Kia Dealerships**.

✐ Available icons and their arrangement may differ depending on the vehicle model and specifications.

2 Select a Kia Dealerships from the list.

  ✎ To sort the search results in a different order, touch on the attribute to toggle between options.

  ✎ To access the online user's manual, on the Kia Dealerships screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.
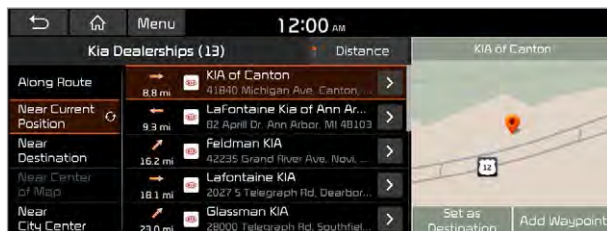
3 Check the location of the destination and then touch **Set as Destination**.

4 Select the desired route from the searched ones and touch **Start Guidance**.

Searching the nearby points of interest

You can set a destination after searching the nearby points of interest by the category.

1 On the **Navigation Menu** screen, touch **POI Categories**.

  ✎ Available icons and their arrangement may differ depending on the vehicle model and specifications.

2 Select a desired point according to the instructions.

    📖 To access the online user's manual on the POI Categories screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

    📖 The screen may differ depending on the vehicle model and specifications.
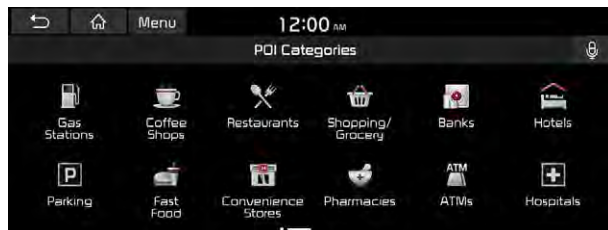
3 Select a destination from the search result.

    📖 To categorize the searched items, select a category.

    📖 To sort the search results in a different order, touch on the attribute to toggle between options.

    📖 The screen may differ depending on the vehicle model and specifications.
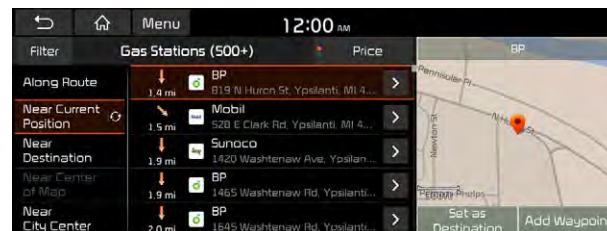
Type A

Type B (EV only)

4 Check the location of the destination and then touch **Set as Destination**.

  ✎ To change the type of nearby POIs on the map, touch 🗎 ▶ **Nearby POIs** ▶ **POI Display Setting**.

  ✎ To see nearby POIs during guidance on the map, touch 🗎 ▶ **Nearby POIs** ▶ **POI Categories**.

  ✎ The screen may differ depending on the vehicle model and specifications.
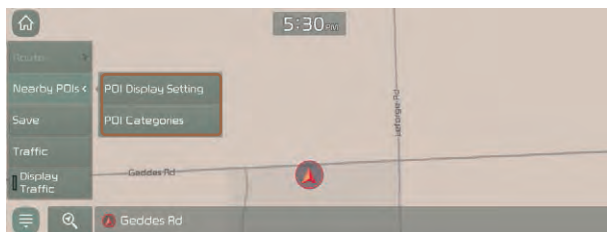
5 Select the desired route from the searched ones and touch **Start Guidance**.

Displaying the points of interest on the map

You can set to display nearby points of interest on the map.

On the map screen, touch 🗎 ▶ **Nearby POIs** ▶ **POI Display Setting** and then select an item to display on the map.
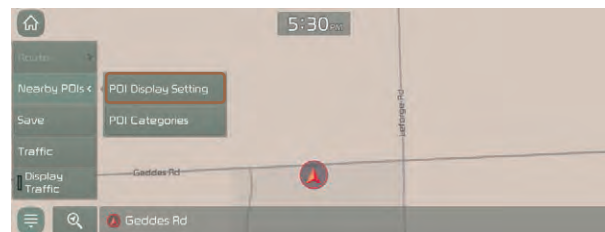
  ✎ The screen may differ depending on the vehicle model and specifications.

## Searching for restaurants (if equipped)

1 On the **Navigation Menu** screen, touch **Restaurants**.

    ⌀ Available icons and their arrangement may differ depending on the vehicle model and specifications.
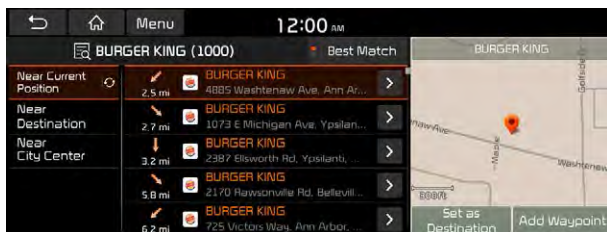
2 Select a destination from the search result.

    ⌀ To sort the search results in a different order, touch on the attribute to toggle between options.

    ⌀ To access the online user's manual on the Restaurants screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

3 Check the location of the destination and then touch **Start Guidance**.

Searching for emergency services

(if equipped)

1 On the **Navigation Menu** screen, touch **Emergency**.

    ⌀ Available icons and their arrangement may differ depending on the vehicle model and specifications.

2 Select the type of emergency service.

✐ Use the location information at the bottom of the screen, if necessary to contact the desired emergency service.

✐ To access the online user's manual on the Emergency screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

3 Select a destination from the search result.

✐ To sort the search results in a different order, touch on the attribute to toggle between options.
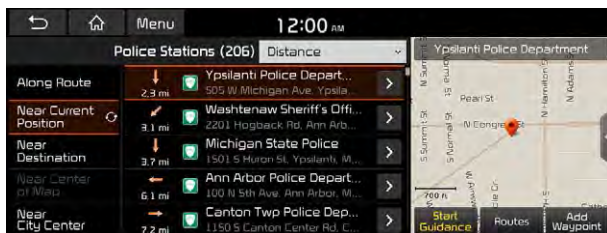
4 Check the location of the destination and then touch **Start Guidance**.

Editing the route

You can edit the current route so that you can travel via waypoints on the way to the destination. You can add up to two waypoints.

Setting a waypoint

You can search for the desired place and set it as a waypoint.

1 On the **Navigation Menu** screen, touch the desired search method to search for a waypoint.

✐ Available icons and their arrangement may differ depending on the vehicle model and specifications.

✐ For more information about the waypoint search:
▶ see "Searching by keyword," "Searching by previous destinations," "Searching the nearby points of interest," "Searching for restaurants (if equipped)," "Searching for emergency services (if equipped)."

2 On the map for a search, touch **Add Waypoint**.

The selected waypoint is immediately added to the route.

3 After adding waypoints, touch **Reroute**.

✐ To access the online user's manual on the Edit Route screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.
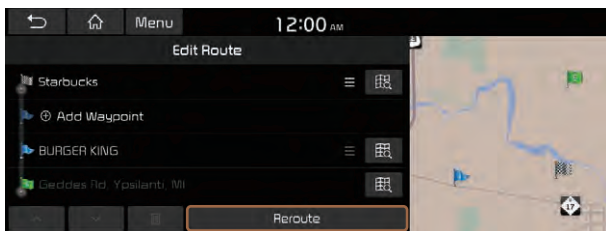
4 Select the updated route and then touch **Start Guidance**.

Changing the order of waypoints

You can change the order of waypoints on the route.

1 On the **Navigation Menu** screen, touch **Edit Route**.

2 To change the order of waypoints, select a waypoint and then touch ⌃ or ⌄.

✐ To add another waypoint on the Edit Route screen, touch **Add waypoint**.

✐ To see on the map, touch 🖾 next to the name.

3 After editing the route, touch **Reroute**.

4 Select the updated route and then touch **Start Guidance**.

Deleting a waypoint

You can delete a waypoint from the route.

1 On the **Navigation Menu** screen, touch **Edit Route**.

2 Select a waypoint to delete from the route and then touch 🗑 .
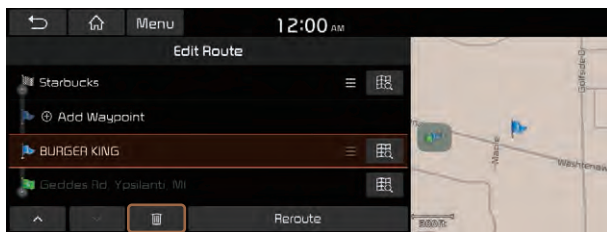
3 To search the route again after removing the waypoint, touch **Reroute**.

4 Select the updated route and then touch **Start Guidance**.

Avoiding specific zones (if equipped)

You can resume routing after excluding the specified roads such as congested roads or roads under construction.

1 On the **Navigation Menu** screen, touch **Route Overview**.

2 Touch **Route Info. / Avoid**.
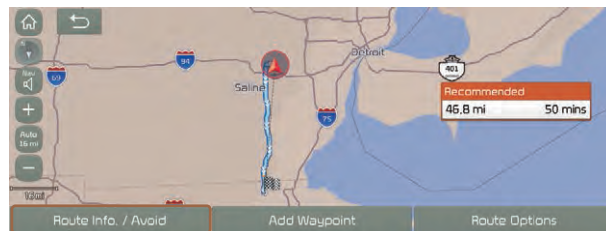
✎ The screen may differ depending on the vehicle model and specifications.

3 Select the roads to avoid and touch **Avoid the Selected Road**.
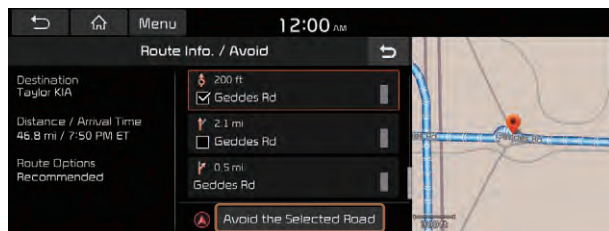
4 Select the updated route and then touch **Start Guidance**.

✎ When there is any zone under construction ahead on the way, you are prompted to confirm whether or not to exclude the zone from the route. To avoid the zone, touch **Yes** to resume routing.

Changing the route search criteria

You can change the route search criteria to resume routing.

1 On the **Navigation Menu** screen, touch **Route Options**.

2 Select the search criteria and touch **Save**.

✎ To access the online user's manual on the Route Options screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

✎ Available options may differ depending on the vehicle model and specifications.
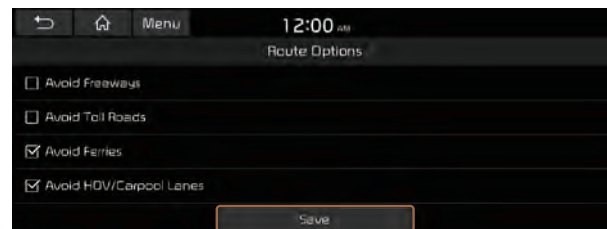
Avoiding specific zones (if equipped)

You can resume routing after excluding the specified roads such as congested roads or roads under construction.

1 On the **Navigation Menu** screen, touch **Route Info. / Avoid**.

2 Select the roads to avoid and then touch **Avoid the Selected Road**.

 ✎ To access the online user's manual on the Route Info screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

3 Select the updated route and then touch **Start Guidance**.

 ✎ When there is any zone under construction ahead on the way, you are prompted to confirm whether or not to exclude the zone from the route. To avoid the zone, touch **Yes** to resume routing.

Using the address book

After registering the current location or frequently visited places, you can easily set any of them as a destination.

Registering a searched place as a favorite place

You can search and register the desired place.

1 On the **Navigation Menu** screen, touch **Address Book**.

 ✎ Available icons and their arrangement may differ depending on the vehicle model and specifications.

2 On the **Address Book** screen, touch **My Places**.

  ✎ To access the online user's manual on the Address Book screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.
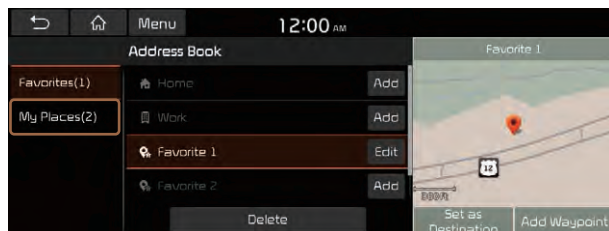
3 Touch **Add**.
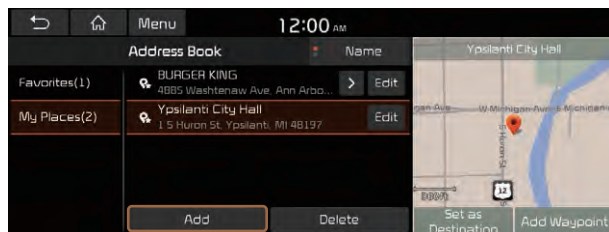
4 Touch **Places** and enter a keyword for a search.

  ✎ You can also search for the place by using other methods.
    ▶ See "Various ways to find routes."

5 Check the location and information of the current position and then touch **OK**.
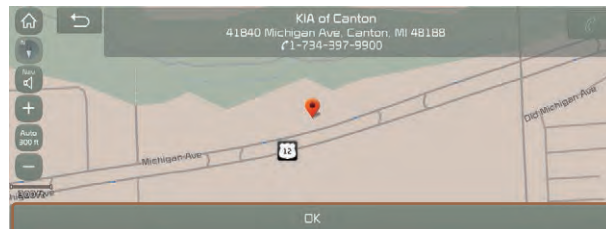
The place is registered as a favorite place.

Registering the current position as a favorite place

1 On the map screen, touch ▤ ▶ **Save**.
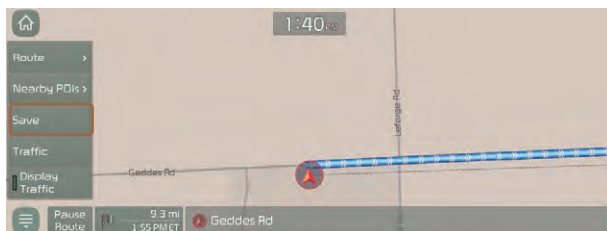
2 If necessary, touch **Save** after making changes.
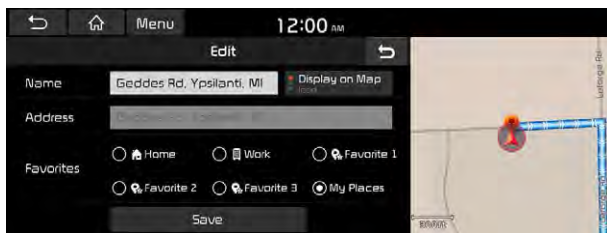
The place is registered as a favorite place.

Registering a frequently visited place as a favorite place

You can register your home, office, or other frequently visited place as a favorite.

1 At the bottom of the **Navigation Menu** screen, select a button that has ⊕ .

  ✐ Long-press a button you have assigned as a favorite to edit or delete the place.

  ✐ Available icons and their arrangement may differ depending on the vehicle model and specifications.

2 Touch **Places** and enter a keyword for a search.

  ✐ You can also search for the place by using other methods.
  ▶ See "Various ways to find routes."

3 Check the location and information of the current position and then touch **OK**.

The selected place is saved as a favorite and displayed as a shortcut button at the bottom of the Navigation Menu screen.

Setting a registered favorite place as a destination

You can set any in the address book of the navigation system as a destination.

1 On the **Navigation Menu** screen, touch **Address Book**.

2 Select the desired group.
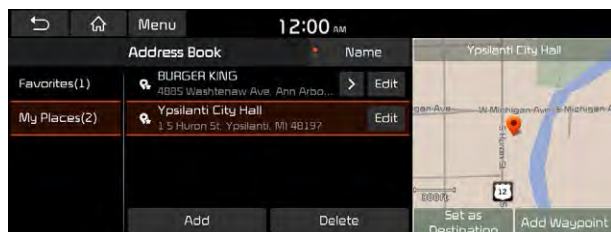
3 Select the place to set as a destination.

4 Check the location of the destination and then touch **Set as Destination**.

5 Select the desired route from the searched ones and touch **Start Guidance**.

Registering a frequently visited place as a destination

You can set your home, office, or other frequently visited places as a destination directly from your favorites list once you add them.

At the bottom of the **Navigation Menu** screen, touch a desired shortcut button.

⌀ When guidance to a destination is in progress, touch **Change Destination**.

⌀ Available icons and their arrangement may differ depending on the vehicle model and specifications.

Editing the registered place

You can change the place name, phone number, and other information of a favorite place.

1 On the **Navigation Menu** screen, touch **Address Book**.

2 Select a group that contains the destination to change at the left of the screen.
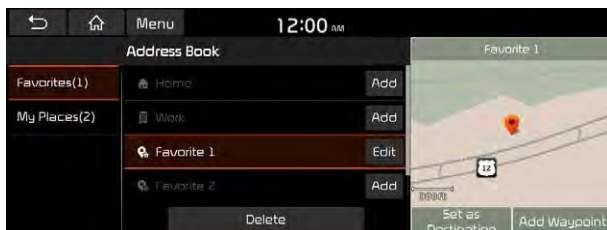
3 Touch **Edit** next to the place for information change.

4 After changing the information, touch **Save**.
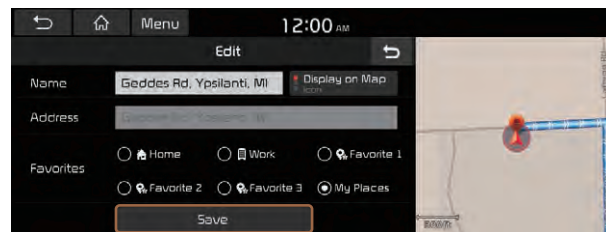
Deleting a registered favorite place(s)

1 On the **Navigation Menu** screen, touch **Address Book**.

2 Select the desired group.

3 Among the registered favorite places, select a place to delete and touch **Delete**.

4 Select the destination(s) to delete and touch **Delete**.

Importing/exporting the address book

(if equipped)

You can import location data from a USB device to the system, or export the data on the system to a USB device.

- ✎ When importing or exporting the location data, you can uses only the USB device formatted in exFAT, FAT16/32, or NTFS.
- ✎ The previous location data on the system is deleted after an import.
- ✎ While importing from a navigation system that uses a different coordinate system, the locations may appear differently.

Searching for gas stations

You can search nearby gas stations.

1 On the **Navigation Menu** screen, touch **Gas Stations**.

- ✎ Available icons and their arrangement may differ depending on the vehicle model and specifications.

2 Select a destination from the search result.

   ✎ To categorize the searched items, select a category.

   ✎ To sort the search results in a different order, touch on the attribute to toggle between options.

   ✎ To access the online user's manual on the Gas Stations screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.


3 Check the location of the destination and then touch **Set as Destination**.

4 Select the desired route from the searched ones and touch **Start Guidance**.

Searching for EV (Electric Vehicle) charging stations (EV only)

You can search nearby charging stations.

1 On the **Navigation Menu** screen, touch **EV Charging Stations**.

   ✎ When the station data is received in real time, the menu name changes to "**Real-time Stations**."

2 Select a destination from the search result.

✐ To categorize the searched items, select a category.

✐ To sort the search results in a different order, touch on the attribute to toggle between options.

✐ To access the online user's manual on the EV Charging Stations screen, touch **Menu ▶ User's Manual on Web (QR Code)** and then scan the displayed QR code.

3 Check the location of the destination and then touch **Set as Destination**.

4 Select the desired route from the searched ones and touch **Start Guidance**.

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