D5MS7-BD006

CAR MULTIMEDIA SYSTEM
QUICK REFERENCE GUIDE

OPTIMA

KIA
The Power to Surprise

Thank you for purchasing this multimedia system.

This user's manual explains how to use the Kia multimedia system.
Before using the product, read the contents of this user's manual carefully and use this product safely.

- The car represented on the cover of the manual might show optional equipment, which is not necessarily available for every type of vehicle.
- The screens shown in this manual may differ with the actual screens of the product.
- The design and specification of this product may change without prior notification for product improvement.
- When transferring the vehicle to another individual, include this user's manual so that the next driver can continue its use.

Precaution for safe usage

- Driving while distracted can result in a loss of vehicle control, that may lead to an accident, severe personal injury, and death. The driver's primary responsibility is in the safe and legal operation of a vehicle, and use of any handheld devices, other equipment, or vehicle systems which take the driver's eyes, attention and focus away from the safe operation of a vehicle or which are not permissible by law should never be used during operation of the vehicle.
- Do not operate the multimedia system while driving.
- Do not disassemble, assemble, or modify the multimedia system.
- Do not watch the screen for prolonged periods of time while driving.
- Set the volume to a level which allows the driver to be aware of external conditions.
- Do not operate the multimedia system for prolonged periods of time with the vehicle ignition in ACC. Such operations may lead to battery discharge.
- Be cautious not to spill water or introduce foreign objects into the device.
- Do not cause severe shock to the device. Direct pressure onto the front side of the monitor may cause damage to the LCD or touch panel.
- In case of product malfunction, please contact your place of purchase or service center.
- When cleaning the touch screen, make sure to turn off the device and use a dry and smooth cloth. Never use tough materials, chemical cloths, or solvents (alcohol, ammonia, benzene, thinners, etc.) as such materials may damage the device panel or cause color and quality deterioration.

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You may not otherwise reproduce, modify, and distribute the content without HYUNDAI MnSoft, Inc's prior written consent.

- SiriusXM service requires a subscription, sold separately, after 3-month trial included with vehicle purchase. If you decide to continue your SiriusXM service at the end of your trial subscription, the plan you choose will automatically renew and bill at then-current rates until you call Sirius XM at 1-866-635-2349 to cancel. See our Customer Agreement for complete terms at www.siriusxm.com. Programming subject to change. Sirius satellite service is available only to those at least 18 and older in the 48 contiguous USA, D.C., and PR (with coverage limitations). Traffic information not available in all markets. See siriusxm.com/traffic for details. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.

⚠ WARNING

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

- At launch, the Apple iPhone® will be the only UVO compatible device. iPhone® is a registered trademark of Apple Inc.
- App Store is a service mark of Apple Inc. No charge for the UVO app. App runs on your smartphone cellular data service. Normal data rates will apply.
- HD Radio™ and the HD Radio™ logo are proprietary trademarks of iBiquity Digital Corporation.
- 24-hour Roadside Assistance is a service plan provided by KIA Motors America, Inc. Certain limitations apply. Coverage details are available in the KIA Warranty and Consumer Information Manual. For access to Enhanced Roadside Assistance, a connected mobile phone via Bluetooth® within the cellular service coverage area is required.
- Vehicle Diagnostics do not take the place of regularly scheduled maintenance. Feature checks powertrain, chassis, and airbag systems only. For factory-recommended maintenance schedule, see the Maintenance Feature of UVO or the Owner's Manual.
- 911 Connect activates after an airbag deployment. Feature requires a connected mobile phone via Bluetooth. Dependant on cellular service coverage.
- The Rear-Camera display is not a substitute for proper and safe backing-up procedures. The Rear-Camera display may not display every object behind the vehicle. Always drive safely and use caution when backing up.

Table of Contents

Controls and Functions

Head Unit

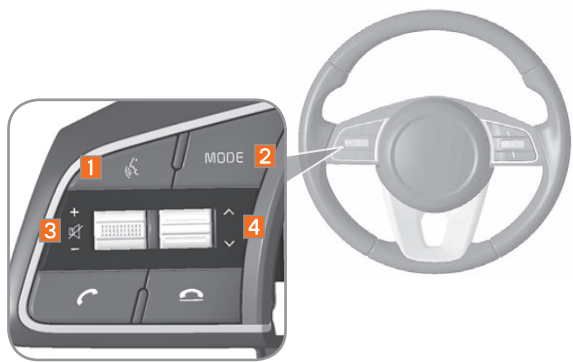|	Name	Description
1	⬤ POWER/ VOL	• When power is off, press to turn power on. • When power is on, press and hold (over 0.8 seconds) to turn the power off. • When power is on, press quickly (less than 0.8 seconds) to turn Audio off. • Turn left/right to adjust the volume.
2	RADIO	Selects FM/AM/SiriusXM™ mode • Each time this is pressed, the mode is changed in the following order: FM → AM → SiriusXM™ → FM.
3	MEDIA	Selects MEDIA mode. • If the media is not connected MEDIA mode will not be activated.
4	☆	• Press to use a custom function. • Press and hold to access the Custom Button settings screen.
5	⌄SEEK TRACK⌃	When the key is pressed quickly (less than 0.8 seconds), • FM/AM mode: Plays the previous/next frequency. • SiriusXM™ mode: Changes the channel. • MEDIA mode: Changes the track, file or title (except for AUX). When the key is pressed and held (over 0.8 seconds), • FM/AM mode: Moves quickly through all of the frequencies. The moment that you release the button, the system seeks the next available frequency. • MEDIA mode: Rewinds or fast forwards the track or file (except for AUX and Bluetooth Audio).

Name		Description
6	MAP	Displays the map for the current position.
7	NAV	• Takes you to the menu screen where you can find your destination and set the route. • Press and hold to access the Places screen.
8	SETUP	• Press to access the settings screen. • Press and hold to access the System Info screen.
9	⬤ TUNE	• FM/AM mode: Changes the frequency. • SiriusXM™ mode: Changes the channel. • MEDIA mode: Changes the track, file or title (except for AUX and Bluetooth Audio). • Press and hold to access the TUNE Knob Function settings screen.
10	⬔ MAP	SD Card insert slot.
11	RESET	Resets the system settings. (Preset radio channels and other data will not be deleted)

※ The actual image in the vehicle may differ from the illustration.

Controls and Functions

Steering Wheel Controls

Name		Description
1	🎙	When the key is pressed quickly (less than 0.8 seconds), • Activates voice recognition. When the key is pressed and held (over 0.8 seconds), • Ends voice recognition. • If iOS device is connected through Bluetooth, activates or ends Siri Eyes Free.
2	MODE	• Press to change the mode (radio, media, etc.). • Press and hold to turn the radio/media function on or off.
3	+ –	Use to adjust the volume of audio or call.
	🔇	Mutes the audio. (Media will be paused in some media modes.) Mutes the microphone during a call.
4	⌃ ⌄	When the key is pressed quickly (less than 0.8 seconds), • FM/AM/SiriusXM™ mode: searches broadcast frequencies or channels saved to Presets. • MEDIA mode: changes the track, file or title (except for AUX) When the key is pressed and held (over 0.8 seconds), • FM/AM mode: automatically searches broadcast frequencies. • SiriusXM™ mode: automatically searches broadcast channels. • MEDIA mode: quickly looks up songs (except for AUX and Bluetooth Audio).

	Name	Description
5	c	When the key is pressed quickly (less than 0.8 seconds), • When pressed in the dial screen, makes a call. • When pressed in the incoming call screen, answers the call. • When pressed during call waiting, switches to waiting call (Call Waiting). When the key is pressed and held (over 0.8 seconds), • When pressed in Bluetooth® Hands-free, redials the last dialed call. • When pressed during a Bluetooth® Hands-free call, switches call back to mobile phone (Private). • When pressed while calling on the mobile phone, switches call back to Bluetooth® Hands-free (operates only when Bluetooth® Hands-free is connected).
6	⌒	• When pressed during a call, ends the phone call. • When pressed in the incoming call screen, rejects the call.

※ The actual image in the vehicle may differ from the illustration.

On-Screen Touch Controls

Learn how to touch the screen to operate the system.

Select

Tap lightly on a menu or an item to select it.

✑ NOTICE

- The system will not recognize your touch if you wear a glove or other non-conductive material. Touch the screen using your finger, an electrostatic touch-screen glove, or a stylus pen.
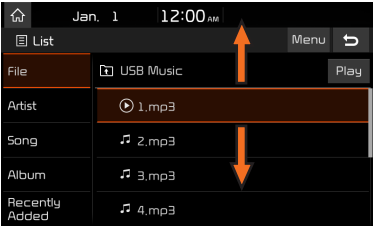
Drag & Drop

Select a menu or item you want, then drag and drop it to where you want to place it.
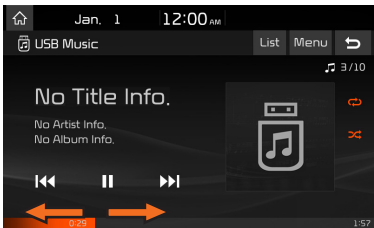
Drag or touch the slider along the play bar in the music screens to jump to the point that you want to play from.
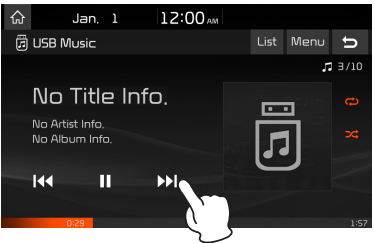
Flick (Quick Scrolling)

Quickly moves up and down in the list.

✑ NOTICE

- Moving the list when there are many items will display a handler on the right of the display. You can easily move many items at a time with the handler.
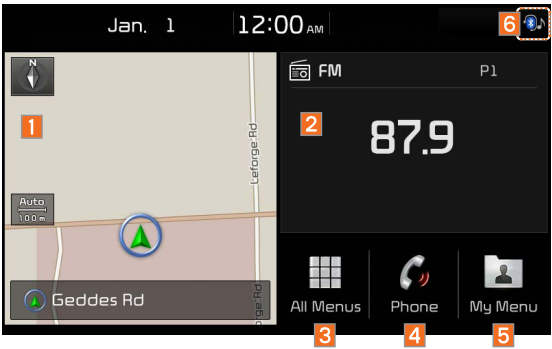
Select and Hold

Selecting and holding the ◀◀ or ▶▶ buttons in the music player will rewind or fast forward the music.

Controls Menu Configuration for the Home Screen

Tap the ⌂ icon on any screen to display the Home Screen below.

Features	Description
1 Navigation Widget	• Provides a brief view of the navigation map and the route screen. • Touch any area on the screen to move to the navigation screen.
2 AV Widget	• Shows brief information on the radio or media that is now playing. • Tap the area to move to the mode that you are listening to.
3 All Menus	Shows all of the items in the system menu.
4 Phone	Displays user to phone screen.
5 My Menu	Add your favorite menus to have quick and easy access to them.
6 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.

Home Screen

Information Display on the Status Bar

Displays the date and time, along with the system status shown by the various icons to the right of the clock.

The icons in the following table indicate the various types of system status details and events.

Icon	Description
Audio	Displayed when the audio is muted.
Nav	Displayed when the navigation sound is muted.
	Displayed when connected to Bluetooth for handsfree.
	Displayed when connected to Bluetooth for streaming audio.
	Displayed when connected to Bluetooth for streaming audio and handsfree.
	Downloading contacts or call history from a mobile phone connected via Bluetooth to the system.
	Bluetooth call in progress. UVO call in progress.
	Displayed when the microphone of the Bluetooth phone or UVO phone is muted.
UVO	UVO network signal strength
UVO R	UVO network signal strength (roaming)
UVO	UVO service expired or not subscribed
✳	911 Connect activated
	Voice memo recording

i Information

- Depending on vehicle models and specifications, some status icons may not be displayed.

You can access the radio player either by pressing the [RADIO] key or by selecting the Radio menu from [All Menus] on the Home screen.
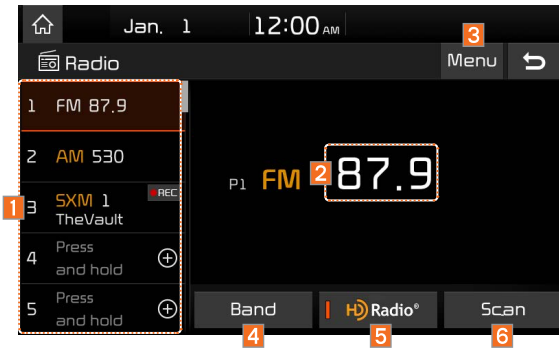
ℹ Information

• If you press the [RADIO] key when the power is off, the power will turn on and a radio broadcast will be tuned from the current mode.

Features	Description
1 Preset Frequencies	• The stored preset frequencies are displayed for user selection. • After selecting frequency, press and hold the preset button for more than 0.8 seconds. A beep sound will be heard and the frequency is to be stored in the selected preset button. • Flick the preset frequencies up/down to scroll quickly through presets.
2 Frequency	Displays the current frequency.
3 Menu	• Station List: Moves to the station list. • Delete Presets: Delete saved radio stations from the preset list. • Info: Turns the Radio text information transmitted from the broadcasting station on and off. • Sound Settings: Moves to the Sound Settings.
4 Band	Changes to the desired band from among FM, AM, and SiriusXM™.
5 HD Radio	Used to set whether to turn HD Radio™ reception On or Off.
6 Scan	Shortly plays the broadcasts for the frequencies with superior reception for 5 seconds per item.

FM/AM

Features	Description
7 SEEK/ TRACK	• When the key is pressed quickly (less than 0.8 seconds): Seeks the previous/next frequency. • When the key is pressed and held (over 0.8 seconds): Moves quickly through all of the frequencies. The moment that you release the button, the system seeks the next available frequency.
8 TUNE	Turn the ● TUNE knob to manually seek available frequencies.

HD Radio™
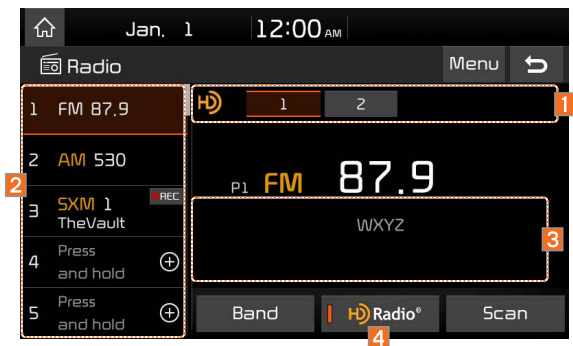
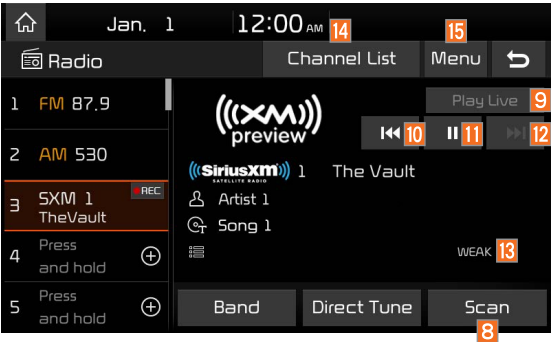| Features	Description
1 HD Radio™ Reception & Channel buttons	Displays main HD Radio™ channels and used to directly select the current available channels. ⓘ The HD Radio™ related icon display becomes active within regions where an HD Radio™ signal can be received.
2 HD Channel Number	Analog station and corresponding HD Radio channel number saved in the preset list.
3 HD Radio Broadcast Info	Displays detailed information about the current broadcast (the details of the information shown are different depending on whether the Info button is selected).
4 HD Radio	When the HD Radio soft button is ON (the red indicator on the HD Radio button is illuminated), HD Radio signals will be received.

SiriusXM™

You can access the radio player either by pressing the [RADIO] key or by selecting the Radio menu option from [All Menus] on the Home screen. Select the SiriusXM™ band from the radio player.

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i Information

- If you press the [RADIO] key when the power is off, the power will turn on and a radio broadcast will be tuned from the current mode.
- If you are in the SiriusXM™ mode, select the SiriusXM™ radio widget from the Home screen to access the radio player.
- When the power is off, pressing the [RADIO] key will turn the power on and play a SiriusXM™ Radio broadcast.

Features	Description
1 Preset Frequencies	• Shows the stored presets for user selection. • After selecting frequency, press and hold the preset button for more than 0.8 seconds. A beep sound will be heard and the frequency is to be stored in the selected preset button.
2 Channel Logo	Displays the current channel logo.
3 Channel Info	Displays the current channel number and name.
4 Content Info	Displays the artist, title and other information about the current playing song.
5 Category Info	Displays the category of the currently playing song.
6 Band	Changes to the desired band from among FM, AM, and SiriusXM™.
7 Direct Tune	Used to search for the desired channel by entering the channel number.

Features	Description
8 Scan	Plays all receivable channels for 5 seconds per item.
9 Play Live	Switches to the live broadcast mode.
10 Skip Backward	Repeats the previously broadcasted program. • Holding for less than 0.8 seconds: Moves to the previous segment. • Holding for more than 0.8 seconds: Moves to the previous 5 seconds.
11 Play/Pause	Pauses/plays the current broadcasting program.
12 Skip Forward	Moves to the next segment.
13 Weak Signal	Displays the weak radio reception.
14 Channel List	Moves to the channel list.
15 Menu	• Delete Presets: Delete saved radio stations from the preset list. • What is on My Presets? The program schedule saved in my preset. (For more details, see Section 2.9. Viewing Menu.) • Featured Favorites: Theme channels recommended by SiriusXM™. (For more details, see Section 2.10. Viewing Menu.) • Sound Settings: Moves to the Sound Settings.

SiriusXM™

Features	Description
16 SEEK/TRACK	• When the key is pressed quickly (less than 0.8 seconds): Plays the previous/next channel. • When the key is pressed and held (over 0.8 seconds): Continuously changes the channel until the key is released and plays the current channel.
17 TUNE	Changes the channel.

ℹ **Information**

• REC icon is shown next to the first 10 SXM presets saved.
• With presets saved, each time the vehicle is started that preset station will be automatically buffered for your convenience.

USB Music

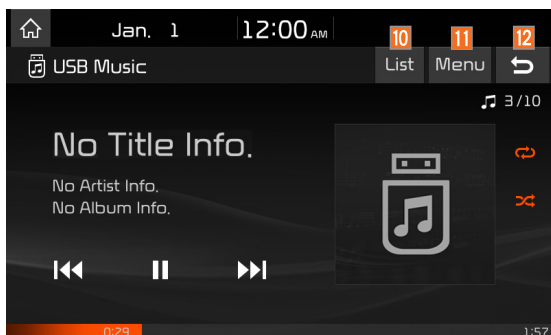| Features	Description
1 Mode	Displays the current operating mode.
2 File Index	Current file number and total number of files.
3 Song Info	Information about the song currently playing. Touch a song's artist or album information to access a list of songs by the artist or from the album playing.

4 Previous File	• If the button is selected (less than 0.8 seconds): Moves to the previous file or play the current file from the beginning (depends on the play time).
	   - If play time is less than 3 seconds, moves to previous file.
	   - If play time is over 3 seconds, play the current file from the beginning.
	 • If the button is selected (over 0.8 seconds) it rewinds the track.

5 Play/Pause	Plays/pauses the current file.
6 Next File	• If the button is selected (less than 0.8 seconds): Moves to the next file. • If the button is selected (over 0.8 seconds): It fast-forwards the track.
7 Play Time	Playback time and playback position.
8 Repeat	Used to change the repeat playback mode.
9 Shuffle	Used to turn on or off the random playback mode.

USB

Features	Description
10 List	Moves to the list screen.
11 Menu	• Hide Current File: a selected file can be deleted. Deleted file can be found in the "Hidden_" folder. ℹ This function is only supported when USB format is compatible with FAT16 or FAT32. • Song for this artist: Move to the list of songs by the artist currently playing. • Song for this album: Move to the list of songs from the album currently playing. • Sound Settings: Moves to the Sound Settings.
12 Back Button	Return to the previous level.
13 TUNE	Turn the ● TUNE knob to search a desired track. If the desired track is displayed, select the ● TUNE knob to play the track. ℹ If you do not anything with the ● TUNE knob for 5 seconds of searching tracks, the track info for the current track is restored.

ℹ **Information**

• Depending on the amplifier specifications applied to your vehicle, the sound effect setting button may appear on the screen.

Bluetooth Connection

Pairing a New Device

Before you can use the Bluetooth feature, you must first pair/connect your mobile phone to your car.
Up to 5 Bluetooth devices can be paired.
Only one Bluetooth device can be connected at a time.

Pairing a New Device by Selecting Phone/Call

Press the ☎ key on the steering wheel control. ▶ Pair your car after your mobile phone detects the Bluetooth device. ▶ Enter the passkey or accept the authorization popup. ▶ Connect Bluetooth.

Pairing a New Device Through the Phone Settings

Press the SETUP key. ▶ Select Bluetooth . ▶ Select Bluetooth Connection . ▶ Select Add New . ▶ Pair your car after your mobile phone detects the Bluetooth device. ▶ Enter the passkey or accept the authorization popup. ▶ Connect Bluetooth.
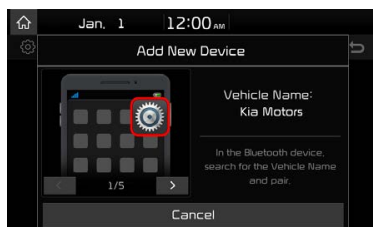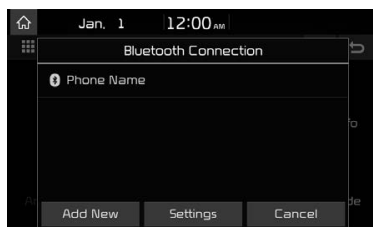

The default passkey is 0000.
The vehicle name above is an example. Check the actual information on the product.

Connecting Bluetooth Devices
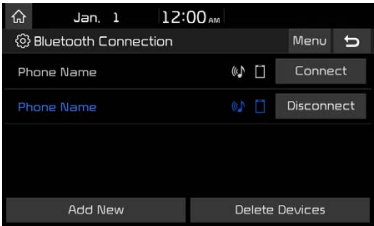
Connects the Bluetooth devices that you add.

Connecting Devices by Selecting Phone/Call

Press the ☎ key on the steering wheel control. ▶ Select the name of the device to connect. ▶ Connect Bluetooth.

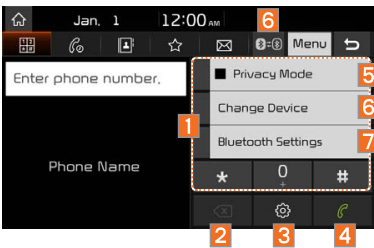# Bluetooth

Connecting Devices Through the Phone Settings

Press the `SETUP` key. ▶ Select `Bluetooth`. ▶ Select `Bluetooth Connection`. ▶ Select the name of the device to connect. ▶ Connect Bluetooth.

Bluetooth Phone

Dial

Select `All Menus` ▶ `Phone` ▶ `  `.

Name	Description
1 Keypad	Use the keypad to enter the phone number that you want to call. Select and hold the last number of a speed dial to dial a number that you added to the Speed Dial list in the phone.
2 Delete	Deletes the numbers that you entered.
3 Settings	Moves to a screen of Bluetooth Connection.
4 Call	Makes a call after you dial a number and select . If the number is listed in Dialled Calls, you can select the number and select to automatically dial that number again.
5 Privacy Mode	Activate the privacy mode to protect your personal information. In the privacy mode, personal data will not be displayed.
6 Change Device	Search for and connect another Bluetooth device.
7 Bluetooth Settings	Customize the settings for Bluetooth.

ℹ️ **Information**

• Some types of mobile phones may not support the Speed Dial function.

18

Using the Menu During a Phone Call
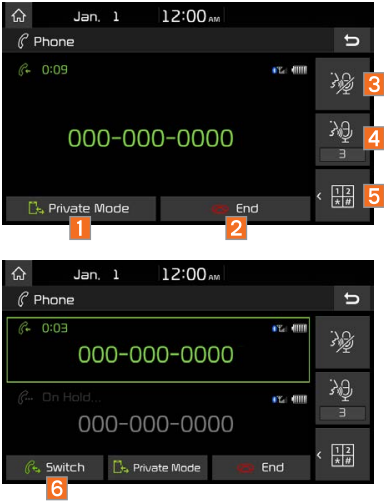
When making a call, you can use the following menu items.

Name	Description
1 Private Mode	Switches a voice call from the car Hands-free to the mobile phone.
2 End	Ends a call.
3 Mute	Mutes the micro-phone during a call.
4 Outgoing Volume	Displays the Mic Volume settings. You can adjust the in-call volume that the other party hears (level 1 to 5).
5 Keypad	Moves to a screen for entering ARS numbers.
6 Switch	Switches to a call on hold, if any. You can also switch calls by selecting the number in the Information Display. The Switch function switches the current call to a waiting call in order to answer a new incoming call.

Bluetooth

Call History

Select `All Menus` ▶ `Phone` ▶ `📞`.

Name	Description
1 All	Lists the all call history.
2 Dialed	Lists the calls that you made.
3 Received	Lists the calls that you have received.
4 Missed	Lists the calls you missed.
5 Call History	Displays all of your call history. Select from the list to dial the number.
6 Download	Downloads the call history information from your mobile phone.
7 Privacy Mode	Activate the privacy mode to protect your personal information. In the privacy mode, personal data will not be displayed.
8 Change Device	Search for and connect another Bluetooth device.
9 Bluetooth Settings	Customize the settings for Bluetooth.

Contacts

Select `All Menus` ▶ `Phone` ▶ `👤`.
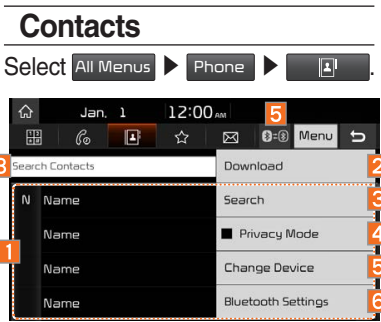
Name	Description
1 Contacts List	The list of Contacts. Select from the list to dial the number.
2 Download	Downloads contacts from your mobile phone.
3 Search	Enter a contact's name or phone number to search the list. You can also search for a contact by touching 🎤 and saying the contact's name or phone number.
4 Privacy Mode	Activate the privacy mode to protect your personal information. In the privacy mode, personal data will not be displayed.
5 Change Device	Search for and connect another Bluetooth device.
6 Bluetooth Settings	Customize the settings for Bluetooth.

Favorites

Select All Menus ▶ Phone ▶ ☆ .

• Touch Add New and select a contact from your contacts list.
  – If you have already added your favorites, on the favorites screen, touch Menu ▶ Edit .
  – To search for a contact by entering a name or phone number on your contacts list, touch Menu ▶ Search .

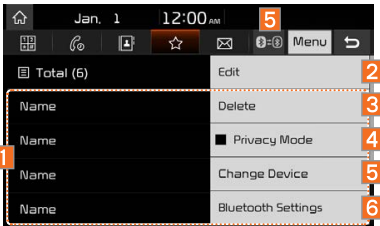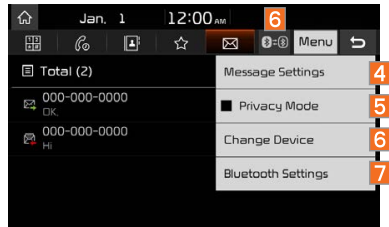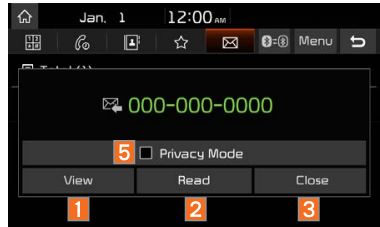| Name	Description
1 Favorites	Lists the phone numbers saved as Favorites. Select from the list to dial the number.
2 Edit	Add or delete numbers from favorites.
3 Delete	Deletes numbers that you select from Favorites.
4 Privacy Mode	Activate the privacy mode to protect your personal information. In the privacy mode, personal data will not be displayed.
5 Change Device	Search for and connect another Bluetooth device.
6 Bluetooth Settings	Customize the settings for Bluetooth.

Viewing a new message

When you receive a message, a new message notification appears.

Name	Description
1 View	View the message details.
2 Read	Convert the message to voice and listen to it through the vehicle's speakers.
3 Close	Close the notification pop-up window.
4 Message Settings	Customize the settings for receiving messages.
5 Privacy Mode	Activate the privacy mode to protect your personal information. In the privacy mode, personal data will not be displayed.
6 Change Device	Search for and connect another Bluetooth device.
7 Bluetooth Settings	Customize the settings for Bluetooth.

Bluetooth

Viewing messages from the messages list

Select <kbd>All Menus</kbd> ▶ <kbd>Phone</kbd> ▶ <kbd>✉</kbd>

▶ Select a message from the list.

🏠	Jan. 1	12:00 ᴀᴍ	**1**	**2**
📧 Text Message		🎤	⌄ ▼	↩
✉ 000-000-0000		01-01 12:00 AM		**3** 📞
OK.				
	Read **4**		Reply **5**	
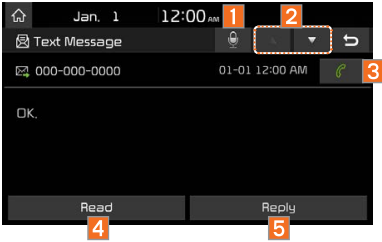
Name	Description
1 🎤	Send a reply using voice dictation.
2 ▲/▼	Move to the previous or next message.
3 Call	Call the sender back.
4 Read	Convert the message to voice and listen to it through the vehicle's speakers.
5 Reply	Send a simple reply using one of the message templates.

ⓘ **Information**

- To receive notifications every time you receive a message, access the message list, touch Menu ▶ Message Settings and touch Message Notification to select it.
- To edit the reply message templates, access the messages list, touch Menu ▶ Message Settings ▶ Predefined Messages and select the template you want to edit.
- To edit or delete templates, park your vehicle in a safe location first and use your mobile phone's messaging function. You cannot edit or delete your messages on your system.
- When you connect an iPhone, you may have some restrictions on receiving messages.
  - If the sender's contact is saved in your contacts list, only the sender's name will be displayed.
  - If the sender's contact is not saved in your contacts list, only the sender's phone number will be displayed.
  - Replying to received messages is not available.
  - If the message notification setting is disabled or the option for viewing content on the lock screen is disabled, message will not be received by your system.
- Depending on the system language, converting the message to voice may not be supported.

Precautions Required for Successful Voice Recognition

1. Voice recognition supports only the commands that are displayed on the screen and written in the User's Guide.

2. To ensure the correct recognition and execution of your command, say your command when you hear the beep after a voice prompt.

3. Voice recognition automatically ends if:
   1) A call is incoming or outgoing
   2) A media device (USB or iPod, etc.) is connected or disconnected
   3) The rear view camera is operated
   4) The car engine starts or stops
   5) A system key, such as `RADIO` key or `MEDIA` key is selected

4. The microphone used for the voice recognition system is located in the headliner directly above the driver's head. To make your commands better understood, keep your body straight in the driver's seat when speaking the command.

5. Speaking naturally and clearly will ensure better recognition of your voice commands.

6. In the following cases voice recognition will be affected by ambient noise.
   1) The sound of the wind if any window or the sun roof is open.
   2) High speed blower from the air vents. Set climate control to blow lower than level 3.
   3) Vibrations from passing through a tunnel.
   4) Vibrations from driving on an uneven road.
   5) Storms and heavy rain.

Voice Recognition

Starting/Ending and Setting Voice Recognition

Starting Voice Recognition

Press the 🔘 key briefly (less than 0.8 seconds) on the steering wheel control to activate voice recognition.

Ending Voice Recognition

1. Select "Exit" to the left of the bottom to end voice recognition.

2. Press and hold (more than 0.8 seconds) the 🔘 key on the steering wheel control to end voice recognition.

Combining Voice Recognition with On-Screen Commands

After pressing the [🔊] key, say a command after the beep. The voice recognition system will execute the desired operation after understanding the command.

Alternatively, you may touch any of the corresponding Commands on the screen while the Voice Recognition system is in operation.

Combining voice recognition with available on-screen commands is useful when the system is taking longer than expected or the voice command did not execute as desired.
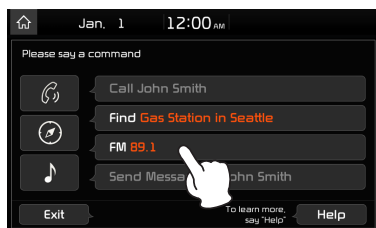
Skipping Prompt Messages

When you hear the prompt message, press the [🔊] key on the steering wheel control to skip the message and go directly to listening mode to say your command.

This results in faster operation when you feel the message is too long or you already know the command to use.

ℹ️ **Information**
• Refer to Part 9 for instructions on how to change the Voice Recognition Settings.

Voice Recognition

Voice Recognition Screen Overview

Start Screen

Name	Description
1 Recognized results	Recognized command or processing status
2 Representative Commands	Primary voice commands you can use
3 Exit	End voice recognition.

Voice Commands

Types of Commands

Voice recognition commands are classified as "Global Commands" and "Local Commands".

1. Global Commands (●): Commands that can be used immediately after activating voice recognition.
2. Local Commands (○): Commands that can be used when a multimedia, navigation or Bluetooth function is running, or displayed on the screen, after activating voice recognition.

Call Commands

* Check the following before using call commands:

1. Voice commands related to phone calls can be used after connecting a Bluetooth device.
2. To call a person, for example "Call <John Smith>" whose name is listed in Contacts, you must first download the Contacts list. For details on downloading contacts, see "Part 3. Bluetooth > Chapter 3. Bluetooth Phone > 3.10 Contacts".
3. After downloading the Bluetooth contacts, it will take some time to convert the Contacts into voice data during which time you cannot make a call by name yet. The time it takes to convert voice data may vary depending on the number of Contacts downloaded on the phone.

Voice Recognition

	Command	Operation
●	Call	Displays downloaded Contacts, after this you can make a call by saying the name.
●	Call <Name>	You can directly call a person by <Name> in the down-loaded Contacts.
●	Call <Name> on Mobile	You can call a person <name> directly to the number that is saved as "Mobile" in the downloaded Contacts. e.g.) Call "John Smith" on Mobile
●	Call <Name> at Work	You can call a person <name> directly to the number that is saved as "Work" in the downloaded Contacts. e.g.) Call "John Smith" at Work
●	Call <Name> at Home	You can call a person <name> directly to the number that is saved as "Home" in the downloaded Contacts. e.g.) Call "John Smith" at Home
●	Call <Name> on Other	You can call a person <name> directly to the number that is saved as "Other" than "Mobile, Home, or Work" in the downloaded Contacts. e.g.) Call "John Smith" on Other
●	Dial Number	Displays a screen where you can say a phone number to dial.
●	Dial <Phone #>	You can directly say the number to call. e.g.) Dial 111 555 1234
●	Send Message	• You can send a text message to one of your mobile phone's contacts. Say a contact's name and then enter the message content by following the guidance. • This command is available only if UVO Services is activated.
●	Send Message to <Name>	• You can send a text message to that specific contact. Enter the message content by following the guidance. • This command is available only if UVO Services is activated.
●	Send Message to <Name> <Message>	• You can send a text message to that contact more directly. • This command is available only if UVO Services is activated.
●	Change Bluetooth Device	You can switch your Bluetooth connection to another paired device.

Navigation Commands

* Check the following before you use navigation commands:

1. Search for and find addresses located in the state or province your car is currently in.

   If you want to search in another state, say the name of state/province and then look it up.

   Find Address is classified by states/provinces to provide you with faster service.

2. Some commands such as "Cancel Route" are available only when the destination is fixed.

ⓘ **Information**

- This system has the capability to use the telematics units network connection for voice recognition to provide and execute Destination entry for POIs and Addresses.
- To use the network enhanced location entry feature, an active Subscription to UVO Service is required. (For more details, see Section 9-10 Voice Recognition Settings)

Command		Operation
●	Find <POI or Address>	• You can search for a designated POI name or address via the network service. e.g.) Find "Starbucks", Find "Starbucks" in Seattle • If 'Use Network' is selected in the Voice recognition menu, a UVO Services subscription is required to use the POI search feature. • If 'Use Network' is not checked the Navigation system will use the on-board map database on the SD MAP Card.
●	Find Address in <State>	• Finds the address in <State> and sets it as the destination. e.g.) Find Address in California • To find an address, you should say "House Number → Street → City" e.g.) 300 (Three Zero Zero) Main Street, Almond • If 'Use Network' is selected in the Voice recognition menu, a UVO Services subscription is required to use the POI search feature. • If 'Use Network' is not checked the Navigation system will use the on-board map database on the SD MAP Card.

Voice Recognition

Command		Operation
●	Find <POI>	Immediately finds <POI>. For detail of <POI>, see "Find <POI>" List. e.g.) Find "Banks"
●	Frequently Visited Points	You can select a location from the list of your frequently visited points. Say the number of the location you want.
●	Address Book	Access the address book screen.
●	Previous Points	Displays a list combining Previous Destinations, Frequently Visited Points, and Previous Starting Points all together. You can then set a destination by saying the list number.
●	Previous Destinations	Displays a list of recent destinations that you can return to by saying the number in the list.
●	Previous Starting Points	Displays a list of recent starting points that you can return to by saying the number in the list.
●	Traffic Information	Moves to the Traffic Information menu screen.
●	Go Home	Set the destination to your home. Your home must first be set in the Navigation system.
●	Go to Work	Set the destination to your work/office. Your work/office must first be set in the Navigation system.
●	Change Home	You can change the location saved as your home.
●	Change Work	You can change the location saved as your work.
●	Pause Route	Pause the navigation guidance.
●	Resume Route	Resume the navigation guidance.

Command		Operation
●	Turn Guidance On	Turns on the voice guidance system.
●	Turn Guidance Off	Turns off the voice guidance system.
●	Zoom In	Zooms in on the navigation map.
●	Zoom Out	Zooms out from the navigation map.
●	Cancel Route	Cancels the route to the fixed destination and exits guidance.
●	Destination Information	Tells you the remaining distance and time to your destination.
●	Route Options	Moves to the Route Options menu screen.
●	Emergency Services	Displays a list of nearest Police Station, Hospital, Dealership, or Road Assistance. You can then set a destination by saying the list number.
●	Police Station	Displays a list of the nearest police stations. You can then set a destination by saying the list number.
●	Hospitals	Displays a list of the nearest hospitals. You can then set a destination by saying the list number.
●	Dealerships	Displays a list of the nearest car dealerships. You can then set a destination by saying the list number.
●	Roadside Assistance	Displays a list of the nearest road assistance locations. You can then set a destination by saying the list number.
●	Show Route	Displays a map overview of the entire route to your destination.

Voice Recognition

Radio Commands

	Command	Operation
●	FM <87.5 to 107.9>	Tunes to FM <Frequency> according to what you say. e.g.) FM 87.5: FM eighty seven point five
●	SiriusXM <0 to 999>	Turn on the SiriusXM radio with that channel number.
●	AM <530 to 1710>	Tunes to AM <Frequency> according to what you say. e.g.) AM 530: AM Five thirty

UVO Commands List

	Command	Operation
●	Roadside Assist	Connect with a Roadside Assist agent.
●	Vehicle Diagnostics	Informs you if diagnostic issues are found in your vehicle
●	My POIs	Displays Points of Interest list which were downloaded from MyUVO.
●	Virtual Assistant	Provides guidance on how to use UVO.

Other Commands List (Commands used in List/Help)

	Command	Operation
●	Help	Moves to the voice recognition help screen. All available commands can then be identified and used.
○	Line 1 to 4 (One to Four)	When you cannot select a certain name, you can select it using numbers. Simple numbers can be recognized, such as "One" or "Two".
○	Yes/No	When voice recognition is activated, this command is used when an answer is requested for a confirmation question.
○	Previous/Next	When four or more searched items are listed, you can move to the previous or next page using a voice command.
○	Manual Input	When Dial entry results are displayed, this command is used to search manually, rather than to search with a voice command. Voice recognition stops after this command is used.
○	Go Back	Moves to the previous screen.
●	Exit	Ends the voice recognition.

Voice Recognition

Siri Eyes Free

How to start Siri

If you want to use Siri, you have to connect your iOS device to the Multimedia system through Bluetooth. (Please check whether your iOS device supports Siri and turning Siri On)

Then you can use Siri while pressing and holding ⬚🎤 key on the steering wheel.

How to use Siri

When you access the Siri screen while pressing and holding ⬚🎤 key on the steering wheel, you can select the Speak button and then you can speak what you want. Note that the Multimedia system only supports "Phone" related functions. Other functions will be performed in your iOS device. If you press voice key quickly, Siri would re-start. If you hold down voice key, Siri would be terminated and the screen would go back to the previous screen. Eyes-Free mode would be activated automatically while you are driving. When shifting gears into P or putting the Parking brake on, Eyes-Free mode would be deactivated automatically.

⬆ Jan. 1   12:00ᴀᴍ
                        ✕

            Siri

        Speak

ℹ **Information**

• Functions and feedbacks from voice commands via Siri are executed in the iOS device. If the iOS version is changed, the functions and response may be different according to the iOS device and the latest version.

About Pairing Mobile Phones

Q I cannot pair my mobile phone. What is the cause?

A Check to see that the mobile phone supports Bluetooth® function. Verify if Bluetooth on the cell phone is set to OFF. If so, set it to ON. If the cell phone still can't be registered, try again after turning Bluetooth off and on, or delete the device registration on the multimedia system and cell phone and then register the cell phone again.

Q What is the difference between pairing a mobile phone and connecting a mobile phone?

A Pairing occurs through authenticating the head unit and mobile phone. Mobile phones paired to the head unit can be connected and disconnected until the paired mobile phone is deleted from the system. Bluetooth® Handsfree features, such as making/answering calls or managing contacts, are supported only in mobile phones connected with the head unit.

Q What is a Passkey?

A A passkey is the password used to authenticate the connection between the head unit and mobile phone. The passkey only needs to be entered once when pairing the mobile phone for the first time.
The initial passkey is 0000. You can change it with `SETUP` ▶ `Bluetooth` ▶ `Bluetooth System Info` ▶ `Passkey` menu options.

FAQ

About Making/Answering Phone Calls

Q How can I answer a call?

A When there is an incoming call, a notification pop-up will become displayed. To answer the incoming call, select the Accept button on the screen or the 📞 key on the steering wheel control.

To reject the call, select the Reject button on the screen or press the ☎ key on the steering wheel control.

Q What should I do if I am talking on the Handsfree but want to switch the call to the mobile phone?

A While on a call, press and hold (more than 0.8 seconds) the 📞 key on the steering wheel control or select the Private Mode button at the bottom of the Phone screen to switch the call to your mobile phone.

About *Bluetooth*® Wireless Technology/ Multimedia System Use Environment

Q What is the range of my wireless connection?

A The wireless connection can be used within 15 yards.

Q How many mobile phones can be paired?

A It is possible to pair up to five mobile phones.

Q Why is call quality sometimes poor?

A Check the reception sensitivity of the mobile phone when call quality becomes worsened. The call quality may deteriorate when the signal strength is low. Call quality may also worsen if metal objects, such as beverage cans, are placed near the mobile phone. Check to see if there are metal objects in the vicinity of the mobile phone. The call sound and quality may differ depending on the type of mobile phone.

Using the navigation system

Finding a route quickly

You can find a route to your destination quickly and start the navigation.

⚠ **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.

1 On the Home screen, touch the map area.
  - Alternatively, if your system has the [**MAP**] button on the control panel, press the [**MAP**] button.
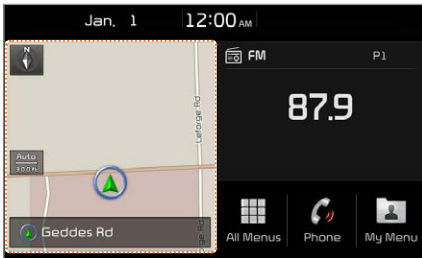
2 On the map, touch **Place or Address**.
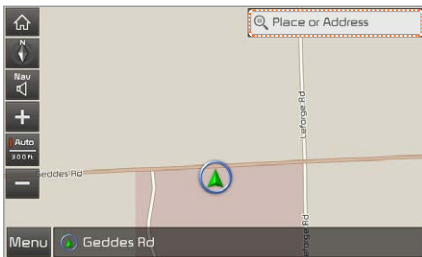
Navigation

3 Enter location information, such as a place name, an address, or coordinates, and touch **OK**.
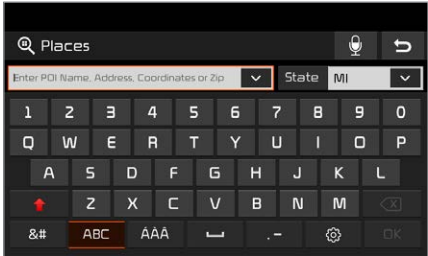
- 🎤 : Search for a location by saying the location name.
- ⌄ : View the recent keywords list.
- **MI**: Narrow the search range to a desired region. Touch ⌄ to view the recent states list.
- ⬆ : Switch to the uppercase mode.
- ⌫ : Delete the entered characters.
- &# : Switch to the symbol input mode.
- ABC : Switch to the alphabet input mode.
- ÁÀÂ : Switch to the accent input mode.
- ⎵ : Enter a space.
- .− : Enter a punctuation mark.
- ⚙ : Change the keyboard settings.

4 Select a location from the search result list.
- To filter the search results by region, touch **Filter by City**.
- To filter the search results by POI category, touch **Filter by Category**.

5 Touch **Start Guidance**.

⚠ **CAUTION**

Depending on the region you are driving in or the driving conditions, information on the map may differ from the actual road conditions.

- When converted to an electronic map, the road shape may be altered. If the navigation guidance is different from the actual road, use your judgment and take the appropriate road.

- The navigation guidance may differ from the actual road due to the time difference between the map production and your driving. Drive according to the current road conditions and traffic regulations. When you reach the section of the route that matches the actual road, the navigation will resume your route correctly.

Navigation

Getting to know the navigation screen

You can use the following functions and information on the navigation screen.

❶ Move to the Home screen.

❷ Change how the map is displayed.
- 🇳 (**North Up**): North is always up.
- 🇳 (**Heading Up**): The map rotates according to your driving direction.
- 🇳 (**3D Map**): A three-dimension effect is applied and the map rotates according to your driving direction.

❸ Adjust the navigation sound volume.

❹ Zoom in.

❺ Set to fix the map scale or to set it to change automatically according to driving conditions.

❻ Zoom out.

❼ Information about this turn point

❽ Information about the next turn point

❾ Lane guidance
- Yellow: The recommended lane
- White: Lanes you can choose
- Gray: Lanes to avoid

❿ Display the quick menus you can use for navigation guidance.

⓫ View the distance to your destination and the estimated arrival time. Touch to view detailed destination information.

⓬ Stop the navigation guidance.

⓭ Hide or display the split screen.

Finding a route with various search methods

You can search for a location by various ways, such as entering location information, selecting among categorized locations or the recently selected locations in the navigation menu.

On the Home screen, touch **All Menus ▶ NAV Menu** to access the navigation menu.

- Alternatively, if your system has the [**NAV**] button on the control panel, press the [**NAV**] button.
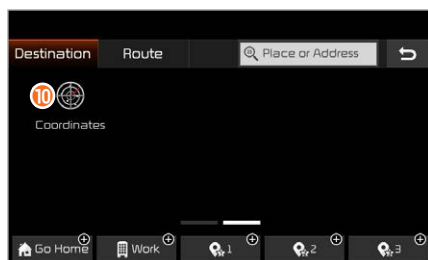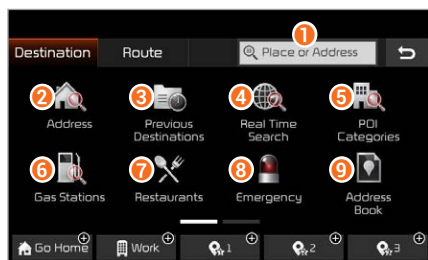
❶ Search for a location by entering various kinds of keywords, such as a place name or an address.

❷ Search for a location by entering an address.

❸ Select one of the destinations you entered previously.

❹ If you are subscribed to the UVO service, search for a location based on the online map database.

❺ Search for a location by using the point of interest (POI) category.

❻ Search for a gas station.

❼ Search for a restaurant by type.

❽ Search for a nearby emergency service.

❾ Select one of locations stored in your address book.

❿ Search for a location by entering coordinates.

Navigation

Using the quick menus

Finding another route

You can change the route options to search for a route again.

1 On the navigation screen, touch **Menu ▶ Route ▶ Route Options**.
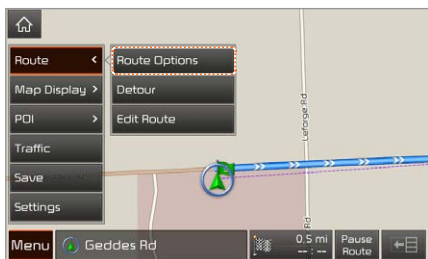
2 Set the route options and touch **Recalculate**.
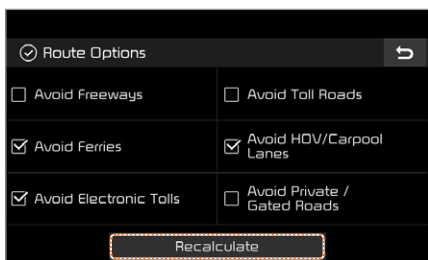
📝 **NOTICE**

• Depending on vehicle models or specifications, available options may vary.

Making a detour

You can search for a detour from the current route.

1 On the navigation screen, touch **Menu ▶ Route ▶ Detour**.
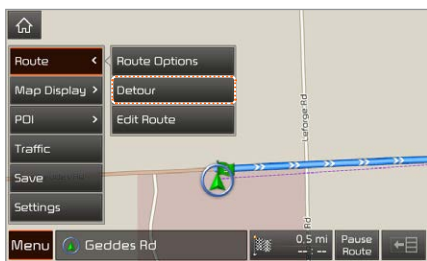
2 Select a detour by distance.
 - The navigation system searches for a new route according to the selected distance.

3 Select a new route and touch **Start Guidance**.

Editing your route

You can edit your route by adding waypoints or rearranging the locations in the route.

1 On the navigation screen, touch **Menu ▶ Route ▶ Edit Route**.

Navigation

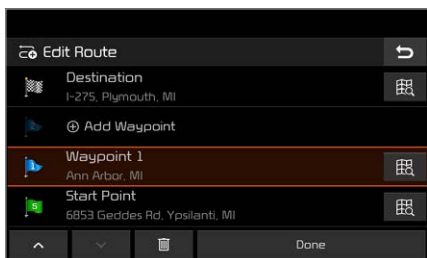2 On the route editing screen, touch **Add Waypoint**.
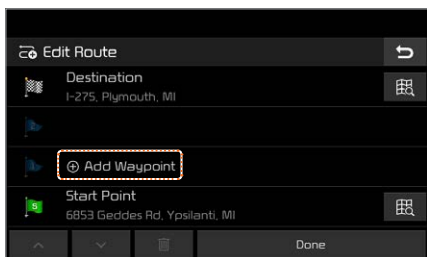
3 Select a search method and search for a location to add it as a waypoint.
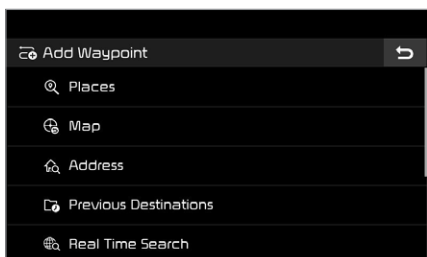
4 Edit the route, if necessary.
- To rearrange the locations, select a location and touch ⌃ or ⌄.
- To delete a waypoint, select the location you want and touch 🗑.
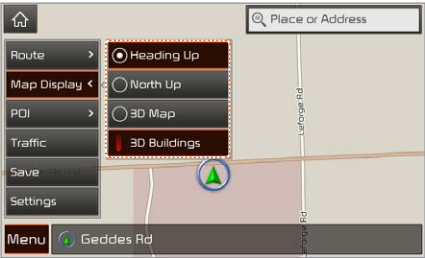- To view the locations on the map, touch 📖 next to the location names.

5 When editing your route is complete, touch **Done**.

Changing the default map view settings

You can change the default view mode of the map screen.

On the navigation screen, touch **Menu ▶ Map Display** and select a view mode or set to display nearby buildings.

Searching for locations by POI category

To search for nearby points of interest during the navigation guidance, touch **Menu ▶ POI ▶ All POI Categories**. You can also select a category from the POI category list.
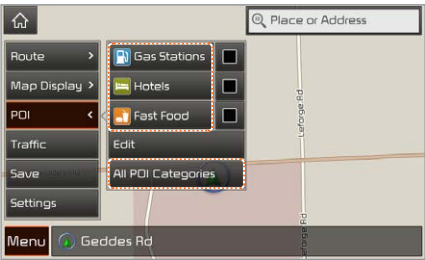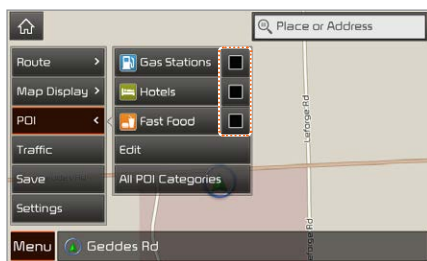
Navigation

Displaying POIs on the map

You can set to display nearby POIs on the map.

On the navigation screen, touch **Menu ▶ POI** and touch the check boxes next to items to display on the map.
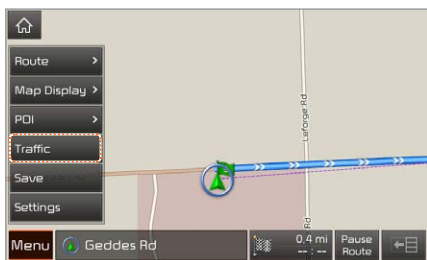

- To edit the POI category list in the quick menu, touch **Menu ▶ POI ▶ Edit**.

Viewing traffic information

You can view real-time traffic information including any ongoing road work or accidents.

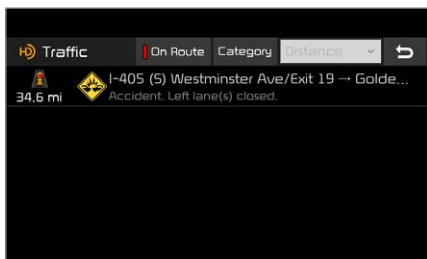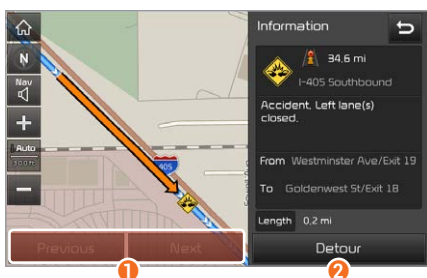1 On the navigation screen, touch **Menu ▶ Traffic**.

2 Select an item from the traffic information list to view its details.

- To view traffic information along your current route or to view all available traffic information, touch **On Route**.

- To select the types of traffic information you want to view, touch **Category**.

3 View detailed traffic information.

❶ View the previous or next traffic information.

❷ Reflect traffic information to your current route.

✏ **NOTICE**

- Traffic support for border crossings and speed limits set for individual roads may not be accurate. Use the information at your discretion.

- Traffic information is received via the HD Radio or SiriusXM service. You can select a source of traffic information in the navigation settings.

  - HD Radio is only available in metropolitan areas.
  - HD Radio data has higher priority than SiriusXM data.

Navigation

Saving your current location

You can save your current location quickly.

1 On the navigation screen, touch **Menu ▶ Save**.
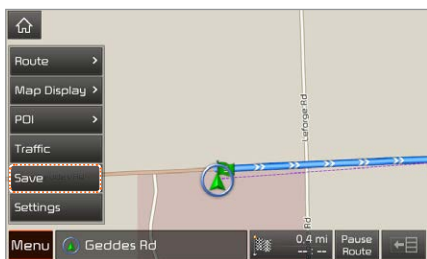
2 Edit the location information, if necessary, and touch **Save**.