

CAR MULTIMEDIA SYSTEM

QUICK REFERENCE GUIDE

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 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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- 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 eServices compatible device. iPhone® is a registered trademark of Apple Inc.
 - App Store is a service mark of Apple Inc. No charge for the UVO eServices 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 eServices 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.





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Controls and Functions

Head Unit



Name		Description
1	 PWR/ VOL	<ul style="list-style-type: none">• 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	<p>Selects FM/AM/SiriusXM™ mode</p> <ul style="list-style-type: none">• Each time this is pressed, the mode is changed in the following order: FM → AM → SiriusXM™ → FM.
3	 MEDIA	<p>Selects MEDIA mode.</p> <ul style="list-style-type: none">• If the media is not connected MEDIA mode will not be activated.
4	 TRACK ^	<p>When the key is pressed quickly (less than 0.8 seconds),</p> <ul style="list-style-type: none">• FM/AM mode: Plays the previous/next frequency.• SiriusXM™ mode: Changes the channel.• MEDIA mode: Changes the track, file or title (except for AUX). <p>When the key is pressed and held (over 0.8 seconds),</p> <ul style="list-style-type: none">• 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).

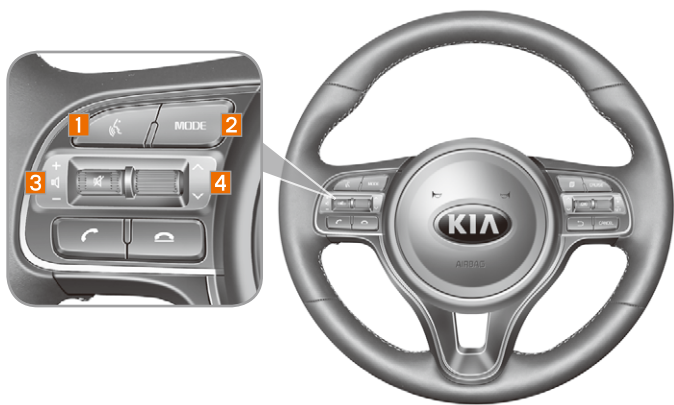


Name		Description
5	RESET	Resets the system settings. (Preset radio channels and other data will not be deleted)
6		SD Card insert slot
7	MAP	Displays the map for the current position.
8	NAV	Takes you to the menu screen where you can find your destination and set the route.
9		Moves to the function set by the user.
10	SETUP	Moves to the Setup screen.
11	 TUNE	<ul style="list-style-type: none"> 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).

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



Controls and Functions

Steering Wheel Controls



Name		Description
1		<p>When the key is pressed quickly (less than 0.8 seconds),</p> <ul style="list-style-type: none">• Activates voice recognition. <p>When the key is pressed and held (over 0.8 seconds),</p> <ul style="list-style-type: none">• Ends voice recognition.• If iOS device is connected through Bluetooth, activates or ends Siri Eyes Free.
2		<ul style="list-style-type: none">• Each time this is pressed, the mode is changed in the following order: FM → AM → SiriusXM™ → USB or iPod → AUX → Bluetooth Audio → FM• You can select which mode to use in Advanced settings.• If the media is not connected, the corresponding modes will be disabled• Press and hold (over 0.8 seconds) to turn the Audio system on/off• When power is off, press button to turn power back on
3		<p>Use to adjust the volume of audio or call.</p>
		<p>Mutes the audio. (Media will be paused in some media modes.)</p> <p>Mutes the microphone during a call.</p>
4		<p>When the key is pressed quickly (less than 0.8 seconds),</p> <ul style="list-style-type: none">• FM/AM mode: searches broadcast frequencies saved to Presets• SiriusXM™ mode: searches broadcast channels saved to Presets• MEDIA mode: changes the track, file or title (except for AUX) <p>When the key is pressed and held (over 0.8 seconds),</p> <ul style="list-style-type: none">• 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		<p>When the key is pressed quickly (less than 0.8 seconds),</p> <ul style="list-style-type: none"> • 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) <p>When the key is pressed and held (over 0.8 seconds),</p> <ul style="list-style-type: none"> • 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		<ul style="list-style-type: none"> • 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

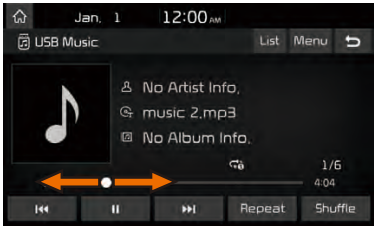
Tap lightly on a menu or an item to select it.

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.

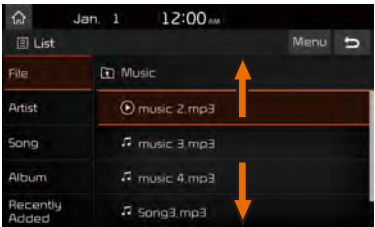
Drag & Drop

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)





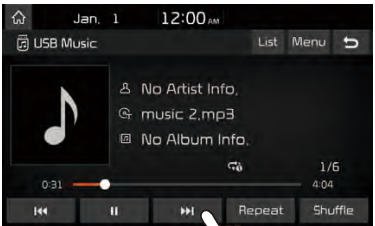
Quickly moves up and down in the list.

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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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 PHEV	Getting Started with PHEV (Plug-in Hybrid Electric Vehicle) Mode.
4 All Menus	Shows all of the items in the system menu.
5 My Menu	Add your favorite menus to have quick and easy access to them.

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
	Displayed when the audio is muted.
	Displayed when the navigation sound is muted.
	Displays the remaining battery of the Bluetooth phone.
	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.
	Displayed when downloading contacts or recent calls from the Bluetooth phone.
	Displayed while on a call with the Bluetooth phone.
	Displayed when the microphone of the Bluetooth or UVO phone is muted.
	Displays the signal strength of the Bluetooth phone.
	Displays the signal strength of the UVO.
	Displayed when 911 connect is available.
	Displays when using 2G/LTE data.

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.



Features	Description
1 Preset Frequencies	<ul style="list-style-type: none"> 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 Presets	Shows the stored presets for user selection.
4 Menu	<ul style="list-style-type: none"> Station List: Moves to the station list. Info: Turns the Radio text information transmitted from the broadcasting station on and off. Sound Settings: Moves to the Sound Settings.
5 Band	Changes to the desired band from among FM, AM, and SiriusXM™.
6 HD Radio	Used to set whether to turn HD Radio™ reception On or Off.
7 Scan	Shortly plays the broadcasts for the frequencies with superior reception for 5 seconds per item.



Features	Description
8 SEEK/ TRACK	<ul style="list-style-type: none"> 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.
9 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. i 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.

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.



i Information

- 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	<ul style="list-style-type: none">• 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.
8 Scan	Plays all receivable channels for 5 seconds per item.
9 Play Live	Switches to the live broadcast mode.

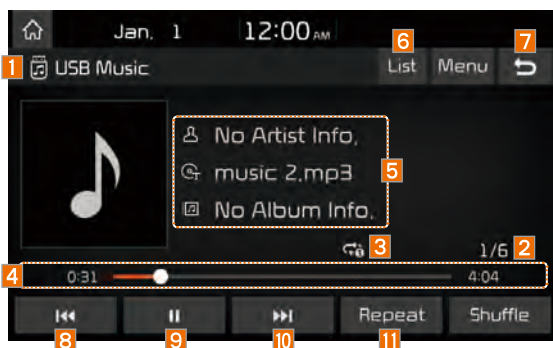


Features	Description
10 Skip Backward	Repeats the previously broadcasted program. <ul style="list-style-type: none"> Holding for less than 0.8 seconds: Moves to the previous segment. Holding for more than 0.8 seconds: Moves to the previous 5 seconds.
11 Play/Pause	Pauses/plays the current broadcasting program.
12 Skip Forward	Moves to the next segment.
13 Weak Signal	Displays the weak radio reception.
14 Presets	Shows the stored presets for user selection.
15 Channel List	Moves to the channel list.
16 Menu	<ul style="list-style-type: none"> What is on My Presets? The program schedule saved in my preset. (For more details, see Section 3.8. Viewing Menu.) Featured Favorites: Theme channels recommended by SiriusXM™. (For more details, see Section 3.8. Viewing Menu.) Sound Settings: Moves to the Sound Settings.

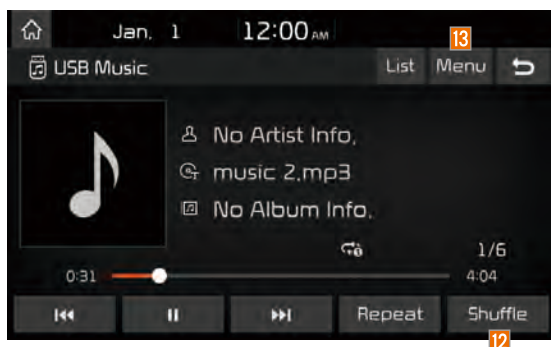


Features	Description
17 SEEK/TRACK	<ul style="list-style-type: none">When the key is pressed quickly (less than 0.8 seconds): Plays the previous/next channel.When the key is pressed and held (over 0.8 seconds): Continuously changes the channel until the key is released and plays the current channel.
18 TUNE	Changes the channel.

USB Music



Features	Description
1 Mode	Displays the current operating mode
2 File Index	Shows the current file/total files within the USB
3 Repeat/Shuffle	From Repeat/Shuffle, displays the current operating function
4 Play Time	Displays the current play time/total play time
5 Song Info	Displays the artist/title/album info
6 List	Moves to the list screen
7 Back Button	Converts to basic mode screen
8 Previous File	<ul style="list-style-type: none"> 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) <ul style="list-style-type: none"> 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
9 Play/Pause	Plays/pauses the current file
10 Next File	<ul style="list-style-type: none"> 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.
11 Repeat	<p>Repeats the current file.</p> <ul style="list-style-type: none"> If select the file in the file tab on the list screen: select this button to switch between repeating the current file, repeating folder, and repeating all files. If select the file in the other tabs on the list screen: select this button to switch between repeating the current file and repeating all files.



Features	Description
12 Shuffle	<p>Plays files in random order.</p> <ul style="list-style-type: none"> If select the files in the file tab on the list screen: select this button to switch between shuffle folder, shuffle all, and turning off. If select the file in the other tabs on the list screen: select this button to switch between shuffle category and turning shuffle off.
13 Menu	<ul style="list-style-type: none"> Hide Current File: a selected file can be deleted. Deleted file can be found in the "Hidden_" folder. <i>i</i> This function is only supported when USB format is compatible with FAT16 or FAT32. Sound Settings: Moves to the Sound Settings.
14 TUNE	<p>Turn the TUNE knob to search a desired track. If the desired track is displayed, select the TUNE knob to play the track.</p> <p><i>i</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.</p>

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.

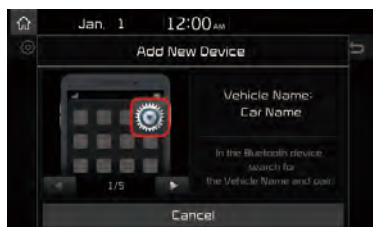
Only one Bluetooth device can be connected at a time.

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.

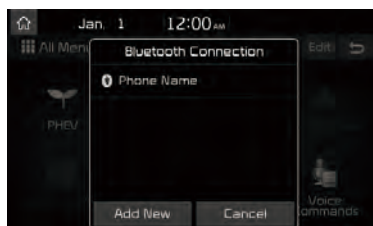
The vehicle name above is an example. Check the actual information on the product.

Connecting Bluetooth Devices

Connects the Bluetooth devices that you add.

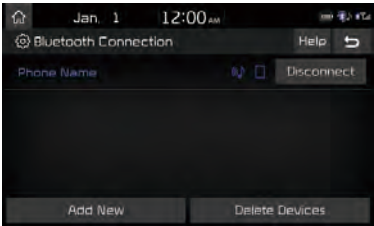
Connecting Devices by Selecting Phone/Call

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



Connecting Devices Through the Phone Settings

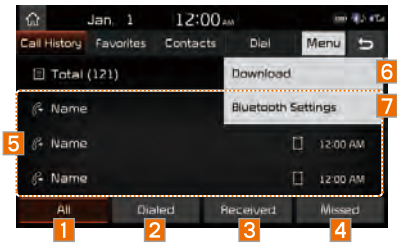
Press the **SETUP** key. ▶ Select **Bluetooth**. ▶ Select **Bluetooth Connection**. ▶ Select the name of the device to connect. ▶ Connect Bluetooth.



Bluetooth Phone

Call History

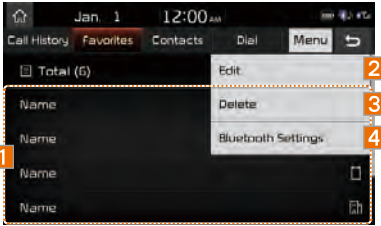
Select **All Menus** ▶ **Phone** ▶ **Call History**.



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 Bluetooth Settings	Moves to a screen of Bluetooth Settings.

Favorites

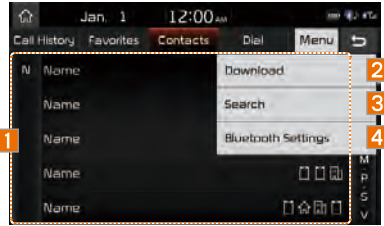
Select All Menus ► Phone ► Favorites .



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 Bluetooth Settings	Moves to a screen of Bluetooth Settings.

Contacts

Select All Menus ► Phone ► Contacts .



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	Searches Contacts.
4 Bluetooth Settings	Moves to a screen of Bluetooth Settings.

Dial

Dials a call after the Bluetooth devices are connected.

Select **All Menus** from Home Screen display ► **Phone** ► **Dial**.

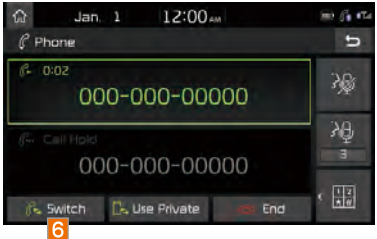
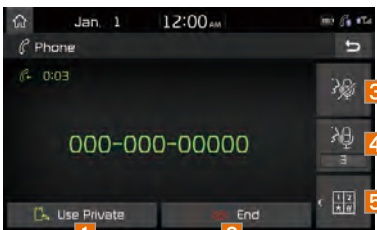


Name	Description
1 Keypad	Use the keypad to enter the phone number that you want to call. Select and hold the last number of a speed dial to dial a number that you added to the Speed Dial list in the phone
2 Call	Makes a call after you dial a number and select . If the number is listed in Dialed Calls, you can select the number and select to automatically dial that number again.
3 Settings	Moves to a screen of Bluetooth Connection.
4 Delete	Deletes the numbers that you entered.

Information

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

Using the Menu During a Phone Call



When making a call, you can use the following menu items.


Name	Description
1 Use Private	Switches a voice call from the car Hands-free to the mobile phone.
2 End	Ends a call.
3 Mute	Mutes the microphone 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.

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.


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.

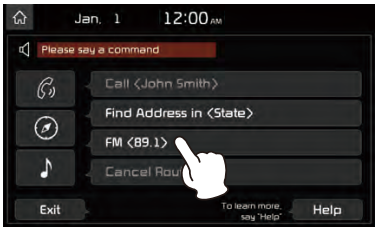


Combining Voice Recognition with On-Screen Commands


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.

Information




- Refer to Part 10 for instructions on how to change the Voice Recognition Settings.



Voice Recognition Screen Overview

Start Screen



Name	Description
1 Representative Commands	Displays the representative commands.
2 Not available command	Displays commands that are not available due to a failure in meeting the conditions for using them and thus need additional settings. The conditions required for using them will be described briefly under each command.
3 Voice recognition status icons	 Standby  Voice guidance  Voice command process
4 Recognized results	Displays the voice recognition result.
5 User's speaking volume being recognized	Displays the voice command volume in real time.
6 Help	Displays all available help commands in a tree format.
7 Exit	Ends the 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 4. Bluetooth > Chapter 3. Bluetooth Phone > 4.10 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.

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 downloaded 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
●	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.

Command		Operation
●	Find Address in <State>	<ul style="list-style-type: none">• 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
●	Find Address	Finds the address and sets it as the destination.
●	Find POI	Find the points of interest. After this command, you can find the name of a location step-by-step.
●	Find <POI>	Immediately finds <POI>. For detail of <POI>, see "Find <POI>" list. e.g.) Find "Banks"
●	Map	Moves to the current position on the navigation map
●	Previous Points	Displays a list combining Previous Destinations, Previous Searches, 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 Searches	Displays a list of recent searches, where you can set a destination 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.

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.
●	Hospital	Displays a list of the nearest hospitals. You can then set a destination by saying the list number.
●	Dealership	Displays a list of the nearest car dealerships. You can then set a destination by saying the list number.
●	Road 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.

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>	Tunes to SiriusXM™ Channel <Channel Number> according to what you say. e.g.) SiriusXM 23: SiriusXM Twenty three
●	AM <530 to 1710>	Tunes to AM <Frequency> according to what you say. e.g.) AM 530: AM Five thirty

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.



Siri Eyes Free

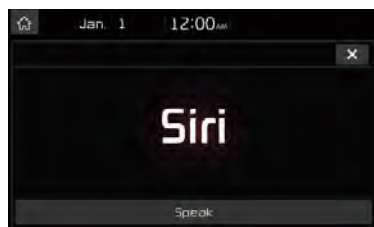
How to start Siri

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  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.



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.

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 **Use Private** 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.

Basic Features

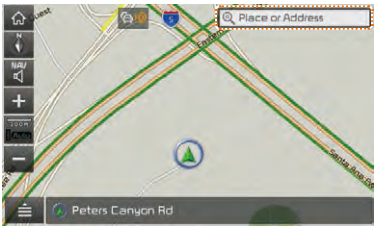
Operating Navigation Screen

Basic features on the map screen.



Name	Description
1	Move to Places Menu.
2	Go to the Home screen.
3	Change the map view mode.
4	Adjusts the volume.
5	Zoom in the map.
6	Set the zoom level automatically according to the guidance.
7	Zoom out the map.
8	Quick Menu for destination selection and options.
9	Touch to scroll the map.
10	Start the preferred navigation route to selected location.
11	Choose the preferred navigation route to selected location.
12	Set a waypoint to the current route.
13	Save frequently used address to address book.
14	Find a POI(Point Of Interest) around the current position.
15	View the vehicle's current position on the map screen.

Places

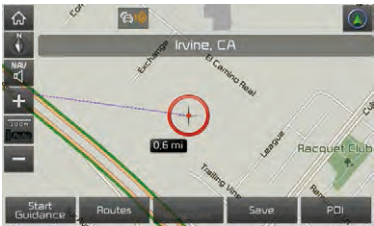


You can use this menu when the vehicle shift lever is in P (Park) and there is no destination set. Press the Search Icon(Place or Address) to move to “Places”.



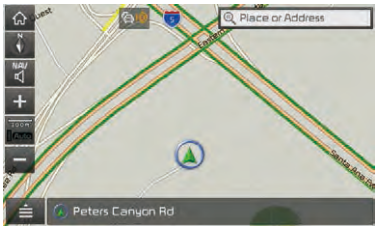
Please refer to “Places” in “Destination Search” for more details.

Changing Map View

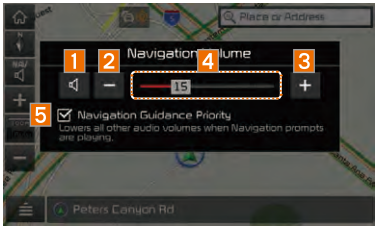


Touch the compass arrow icon to toggle between a map oriented to the North, oriented parallel to the vehicle’s heading and 3D View.

Navigation Volume



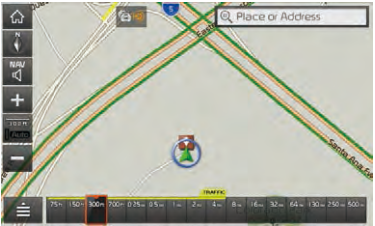
Select the  button to adjust the navigation volume.



Name	Description
1	Set the volume to mute.
2	Turn the volume down.
3	Turn the volume up.
4	Slide to set the volume.
5	Lowers all other audio volumes when Navigation prompts are playing.

Zoom In/Zoom Out

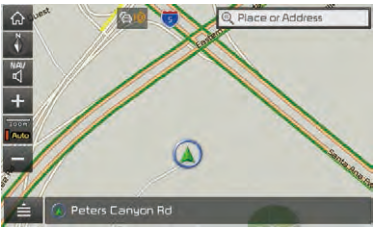
Zoom the map view screen in and out.





Select  or  to set the zoom level.

Map Scale

Sets the zoom level automatically according to the type of road.

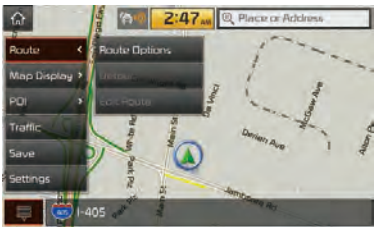


Name	Description
 Scale Fix	Manually adjust the map scale.
 Auto Scale	Change the map scale automatically depending on the type of road.

Quick Menu

Route

Select  button on the bottom left of the screen ► Press **Route** button.



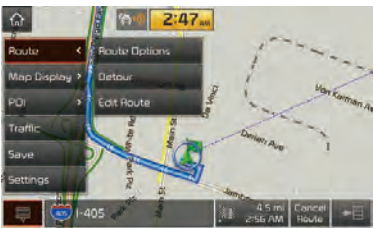
Select the **Route** button to set **Route Options**, **Detour** or **Edit Route**.

Route Options

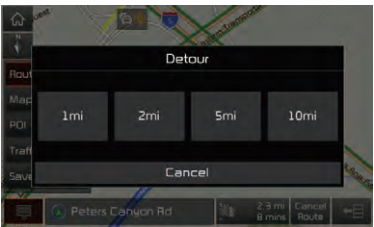


Select your preferred route and avoid options. Then select the **Recalculate** button to save your selection. These options will become default for future routes.

Detour

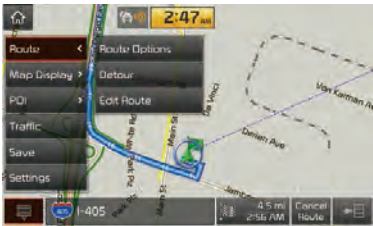


The **Detour** button is active only when there is an active route.



Selected distance is detoured from the current location.

Edit Route



Select the **Edit Route** button to change the route.

Refer to the Route > Editing Route section in the manual for more information (page 6-27).



Map Display



Displays the direction of the map.

Press **N**, **N**, or **N**.




Name		Description
1	N North Up (2D)	Displays always has north at the top of screen.
2	N Heading Up (2D)	Displays always shows the vehicle's direction as proceeding towards the top of the screen.
3	N 3D	Shows the map in 3 dimensions.
4	N 3D Buildings	Shows or hides buildings on the map.

POI

Select the  button on the bottom left of the screen ► Select the  button.

View Nearby POIs

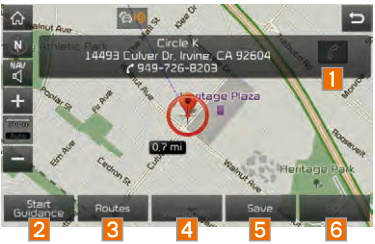








Select  check button to set whether to show nearby POIs or not. When categories are selected, they will appear on the map. (ex. Gas Stations)

The lists of nearby gas stations are displayed.



The list can be sorted to display in order of distance or name.



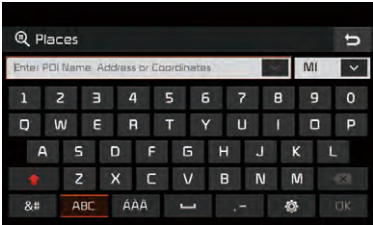
Name	Description
	Call to the selected location (Phone needs to be connected via Bluetooth).
	Start the preferred navigation route to selected location.
	Choose the preferred navigation route to selected location.
	Set the location as a waypoint.
	Save the location.
	Search nearby POIs.

Destination Search

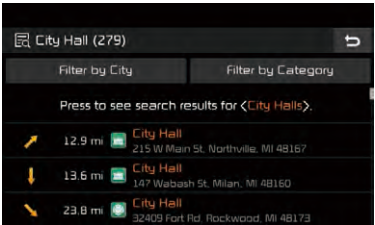
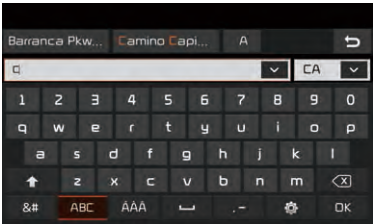
Places

You can enter POI Name, Address or Coordinates that you wish to search by.

Press the **NAV** head unit key. ▶
Select the **Destination** tab. ▶ Select the **Place or Address** Search Bar.



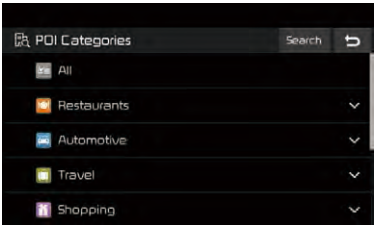
Enter the POI Name, Address and Coordinates of the location you want in the input window above, and press the **OK** button.



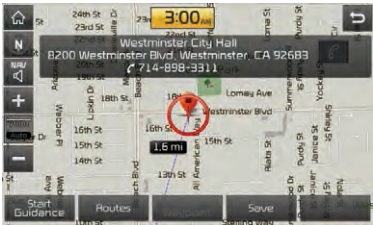
If you select a location from the search result list, it will bring you to the point.



If you press the **Filter by City** button on the search result screen, it will bring you to the City search screen where you can filter the search results by city names.



If you press the **Filter by Category** button from the search result screen, it will bring you to the POI Categories screen where you can filter the search results by POI Categories.



Once the destination has been identified either by POI name, address, or coordinates, the map screen will be displayed.

From this screen you can set the destination or add a waypoint, or add the displayed destination to your address book.

Address

Set destination by address search.

Press the **NAV** head unit key. ►
Select the **Destination** tab. ► Select the **Address** icon.

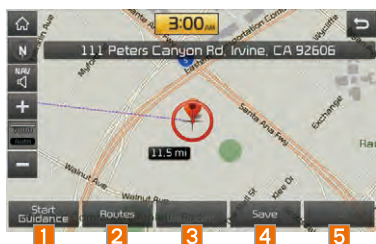


How to Search Address

A screenshot of the 'Address' search form. It includes fields for 'House No.', 'City', 'Street', and 'State'. Below these fields is a numeric keypad with digits 1-9, 0, and a 'Skip' button. Numbered callouts 1 through 4 indicate the sequence of input fields: 1 for State, 2 for City, 3 for House No., and 4 for Street.

Search criteria can be entered in any order. Example: **State** then **City** then **Street** then **House No.**

Name	Description
1	Select state to search.
2	Select a city before entering the street name. Addresses are searched only from the selected city.
3	Enter house number. If you don't know the house number, press Skip button.
4	Enter a street name. If same street names exist in other cities, the list of cities will be displayed.



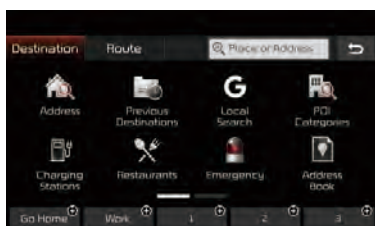
Enter the address to check the location information on the map.

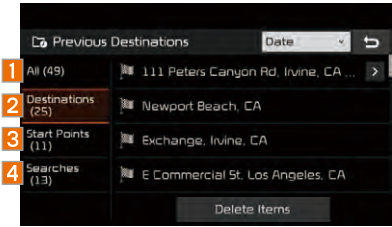
Name	Description
1 Start Guidance	Start the preferred navigation route to selected location.
2 Routes	Choose the preferred navigation route to selected location.
3 Add Waypoint	Set the location as a waypoint.
4 Save	Save the location.
5 POI	Search nearby POIs.

Previous Destinations

Select from previously inputted addresses and POIs.

Press the **NAV** head unit key. ▶
Select the **Destination** tab. ▶ Select the **Previous Destinations** icon.





Arrange by all, latest destinations, latest searched places and latest departing places. Arrange in order of date and time.

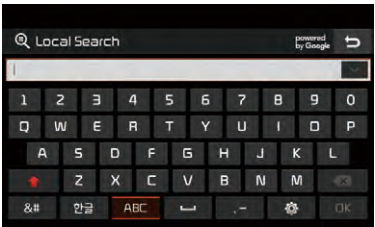
Name	Description
1 All	Display all destinations, departing places, and searched places.
2 Destinations	Display previous destination places for route guidance.
3 Start Points	Display previous departing places for route guidance.
4 Searches	Display previously searched places for route guidance. <i>i</i> But, not displayed when the searched places are set as destination.

Local Search

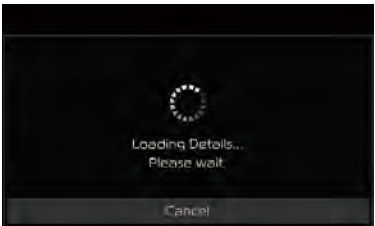
Press the **NAV** head unit key. ▶
Select the **Destination** tab. ▶ Select the **Local Search** icon.



Runs Google Local Search.



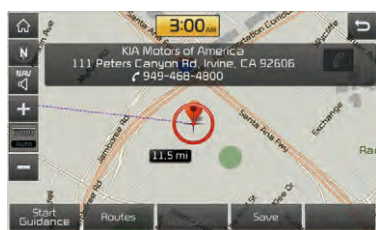
Enter the desired keywords and press the **OK** button.



Searching is in progress.



If one or more results are found, the search results are displayed. Select one of the search result.

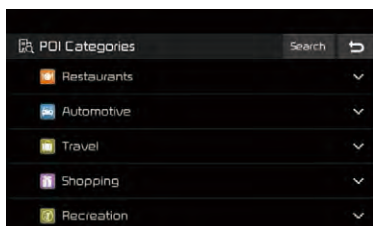
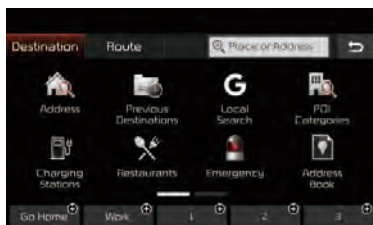


Press the **Start Guidance** button to start guidance.

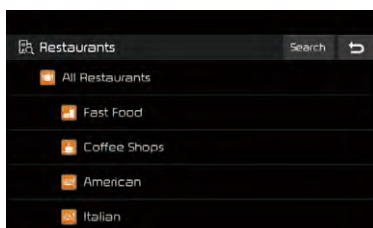
If search or guidance fails, the connection error message is displayed as above. Please try again.

POI Categories

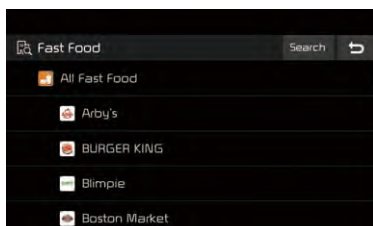
Press the **NAV** head unit key. ▶
Select the **Destination** tab. ▶ Select the **POI Categories** icon.



Select the desired item.



Select the desired item in the sub-categories.





Name	Description
1	Select the desired destination among the searched items and add it as a way point.
2	Arrange in order of Distance and Name.
3	Arrange in order of Near Current Position, Near Destination, Along Route, Near Scroll Mark and Near City Center.

Charging Stations

Search for Charging Stations.

Press the **NAV** head unit key. ▶
Select the **Destination** tab. ▶ Select the **Charging Stations** icon.



Select the desired destinations among the search items.

Restaurants

Search restaurants.

Press the **NAV** head unit key. ▶
Select the **Destination** tab. ▶ Select
the **Restaurants** icon.



Select the desired destination
among the searched items.

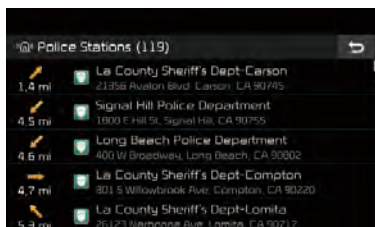
Emergency

Search emergency facilities.

Press the **NAV** head unit key. ▶
Select the **Destination** tab. ▶ Select
the **Emergency** icon.



Check the current location informa-
tion and select the desired item in
the sub menu. (ex. Police Stations)

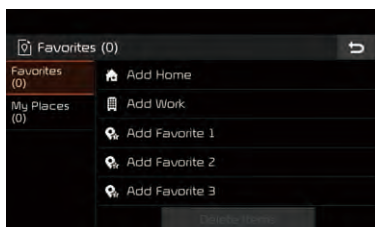
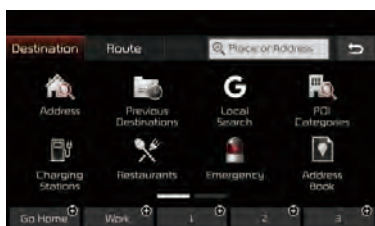


Select the desired destination
among the searched items.

Address Book

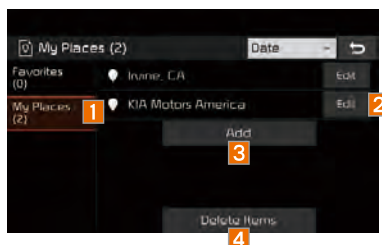
Search the destination with the address book.

Press the **NAV** head unit key. ►
Select the **Destination** tab. ► Select the **Address Book** icon.



Select the desired group.

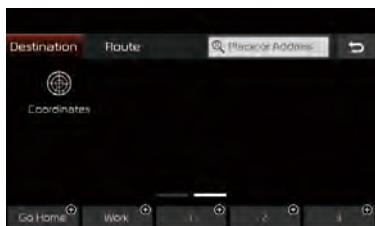
If you save address in the Favorites tab, you can set destinations easily by pressing the icons such as **Go Home** and **Work** at the bottom of the Destination menu.



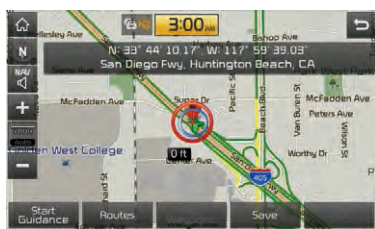
Name	Description
1	Select the desired destination from the searched items.
2	Edit the item.
3	Register a new Address.
4	Delete the desired item.

Coordinates

Press the **NAV** head unit key. ►
Select the **Destination** tab. ► Select the **Coordinates** to search by coordinates.



There are two ways to search by coordinates (D.M.S or Decimal Degrees). After typing coordinates, press the **OK** button to search.



Press the **Start Guidance** button to start guidance.

Favorite Places

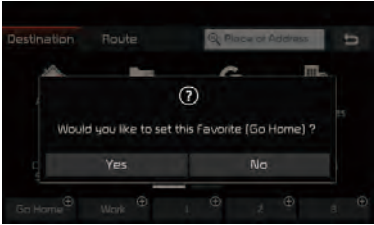
Set the route using your favorite places.

Press the **NAV** head unit key. ►
Select the **Destination** tab. ► Select from favorite places.

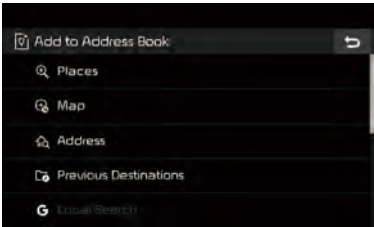


On the button where locations are not registered, the **+** icon is displayed. When a location is registered, the **+** button disappears and the buttons 1 to 3 are displayed as your favorite places.

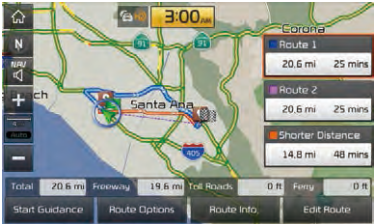
Navigation



Press the **Go Home** button then press the **Yes** button to set the Favorite 'Go Home'.



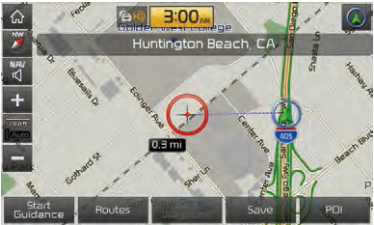
Work, Special 1, Special 2, and Special 3 can also be set as a Favorite using the same steps.



Pressing any of the Favorite Place buttons will start the route guidance to the saved Favorite address.

Route Setting

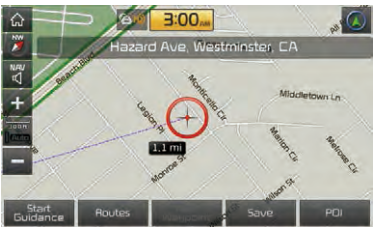
The route can be set after searching for a destination.



While the destination is set, the buttons **Start Guidance**, **Routes**, and **Add Waypoint** appear.

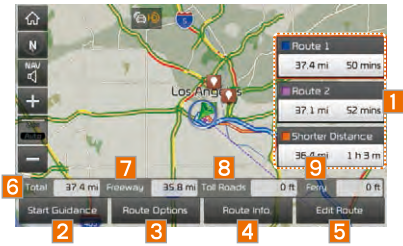
Press the desired button to change a destination or add a waypoint.

Destination Setting



After searching the destination, press the **Start Guidance** button to set the location as a destination.

All Routes



Three routing options are displayed based on real time traffic information and traffic pattern information and shorter distance.

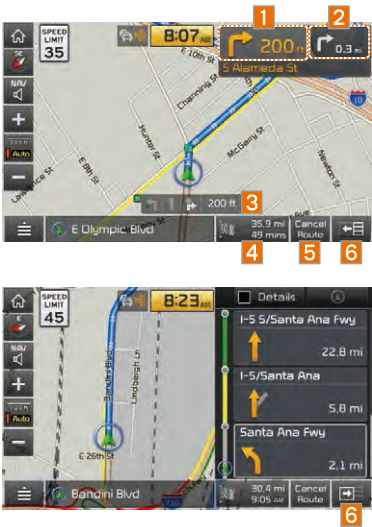
- Route 1: Select the best route based on combine real-time traffic information and traffic pattern data on the map.
- Route 2: Select the best route based on real-time traffic information.
- Shorter Distance: Select short distance, regardless of how fast or slow progress will be calculated.

Name	Description
1 <div>Route 1 37.4 mi 50 mins Route 2 37.1 mi 52 mins Shorter Distance 36.4 mi 1 h 3 m</div>	Display total distance, travel time. Select the desired route.
2 <div>Start Guidance</div>	Start the guidance with the route.
3 <div>Route Options</div>	Change the route option.
4 <div>Route Info.</div>	You can check route information.
5 <div>Edit Route</div>	Edit the route.
6 <div>Total</div>	Display total distance of the route.
7 <div>Freeway</div>	Display length of freeway on the route.
8 <div>Toll Roads</div>	Display length of toll road on the route.
9 <div>Ferry</div>	Display length of Ferry route on the route.

Route Guidance

Show route guidance detailed information.

Route Guidance Screen



Name	Description
1	Displays the distance and direction to the first turn point.
2	Displays the distance and direction to the second turn point.
3	Displays the lane information at the current location. Display the recommended direction in white, travelable direction in white, and the non-travelable direction in grey.
4	Displays the distance to the destination and the estimated time of arrival. Press the button to check the detailed information. If no waypoint is set, you will see the remaining distance or estimated time of arrival in turn each time you click the button.
5	Cancel the route.
6	Displays the Turn List. Closes the Turn List.

Route Search

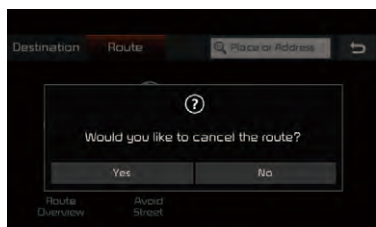
Canceling Route

Cancel the route.

Press the **NAV** head unit key. ►
Select the **Route** tab. ► Select **Cancel Route**.



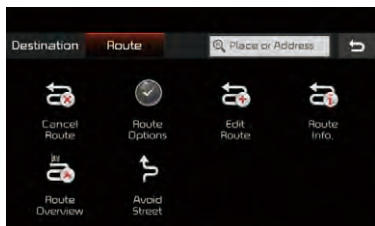
Press the **Cancel Route** icon.



Press the **Yes** button to cancel the route.

Route Options

Press the **NAV** head unit key. ►
Select the **Route** tab. ► Select **Route Options**.



Press the **Route Options** icon.

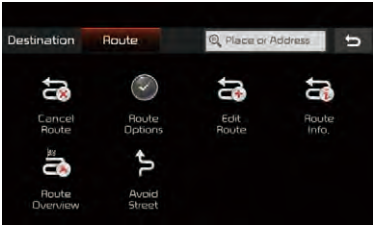


Determine the route options to guide the route.

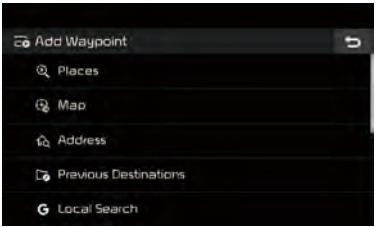
Editing Route

Edit the current route.





Press the **NAV** head unit key. ▶
Select the **Route** tab. ▶ Select **Edit Route**.



Press the **Edit Route** icon.

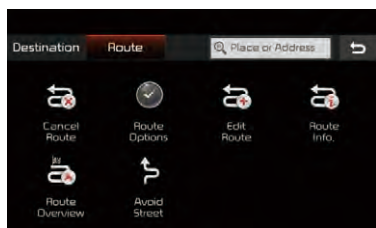


Add the waypoint through various searching methods.

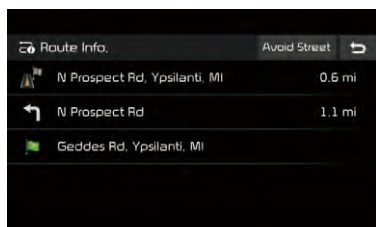
Name	Description
1 	Display the selected point on the map screen.
2 	Move the selected item up.
3 	Move the selected item down.
4 	Delete the selected item.
5 Done	Press the button to finish editing.
6 Add Waypoint	Press the button to add waypoint.

Display Route Information

Press the **NAV** head unit key. ►
Select the **Route** tab. ► Select **Route Info.** .



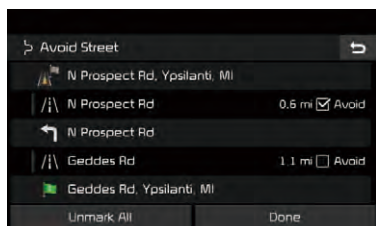
Press the **Route Info.** icon.



Check the information on the map.
Select the desired item to see the map information.

Avoiding a road

Click the **Avoid Street** button to avoid the street or road.

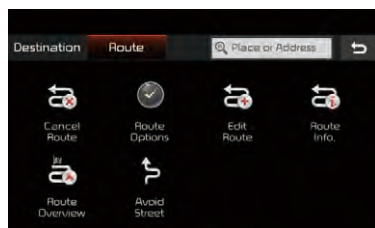


Check the desired item and press the **Done** button to finish.

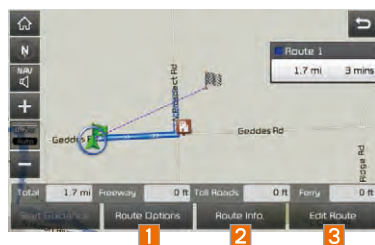
Route Overview

Check the information on route including the distance, estimated time, toll fees, etc.

Press the **NAV** head unit key. ►
Select the **Route** tab. ► Select **Route Overview** .



Press the **Route Overview** icon.



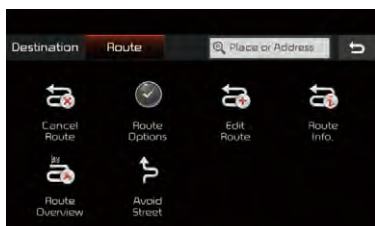
Name	Description
1 Route Options	Change the search option.
2 Route Info.	You can check route information.
3 Edit Route	Edit the current route.

Navigation

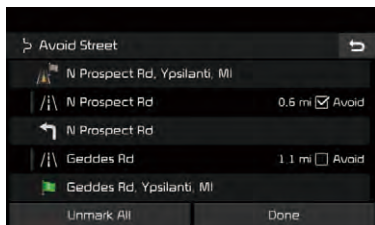
Avoid Street

Search new route by avoiding the selected street(s).

Press the **NAV** head unit key. ►
Select the **Route** tab. ► Select **Avoid Street**.



Press the **Avoid Street** icon.



Press the **Done** to plan new route after selecting the street(s) that you want to avoid.



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