Starting Mode

Press the ⟦ MEDIA ⟧ key ▶ Press
⟦ 🔘 iPod ⟧ .

If the iPod is not connected, then the
⟦ 🔘 iPod ⟧ button will be disabled.

ℹ️ **Information** ───────────

・ Once an iPod is connected, iPod mode
will operate automatically.

NOTICE ───────────

・ Some iPods with unsupported communi-
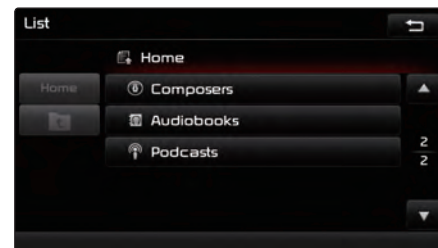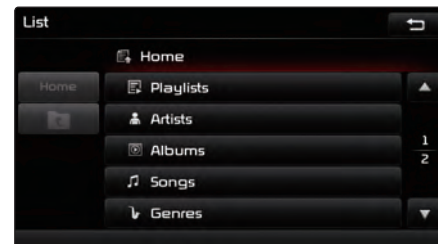cation protocols may not properly operate
with the Audio system.

Playing iPod

・ Press the ▶ button to play the iPod.
・ Press the ‖ button to pause the iPod.

Searching iPod

Press the ⟦ ☰ List ⟧ button to display the
initial iPod list screen.

When searching an iPod, it is possible to
search by Playlists, Artists, Albums, Songs,
Genres, Composers, Audiobooks, and
Podcasts.

iPod Mode

i Information

· Upon accessing search mode while play-ing a song, search will begin from the most recently used search step.

· The search step displayed upon initial connection may differ depending on type of iPod device.

Selecting iPod Files

While playing ▶ Press the [<] , [>] buttons or the [∧SEEK] , [∨TRACK] key to play the previous/next file.

Pressing and holding the [∧SEEK] , [∨TRACK] key (over 0.8 seconds) will rewind or fast-forward the current song.

i Information

· While the [∧SEEK] , [∨TRACK] key is being pressed, the track will rewind or fast-forward at high speeds. Once the key is released, the Music will begin playing at normal speed.

Searching iPod Files

Turn the ◉ TUNE knob ▶ Search files ▶ Once the desired file name is displayed, press the ◉ TUNE knob.

When searching files, the file number is displayed in orange. Pressing the ◉ TUNE knob will play the corresponding file.

ⓘ **Information**

･ If there are no operations within 5 seconds, information on the current song will be re-displayed.

Using the Menu Buttons

Press the 🔲 Menu button to set the Repeat, Shuffle, and Info On (Info Off) menus.

Repeat

Press the 🔲 Menu button ▶ Press ↺ Repeat .

ⓘ **Information**

･ The currently playing file is repeated.
･ Press the ↺ Repeat button again to turn off repeat.

Shuffle

Press the 🔲 Menu button ▶ Press ⤮ Shuffle .

ⓘ **Information**

･ Each time the ⤮ Shuffle button is pressed, the option is changed from Shuffle Category → Shuffle Album → Off.
･ Shuffle Category : Plays files within the current category in random order.
･ Shuffle Album : Plays files within the current category in random order.
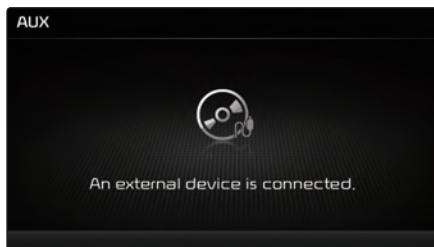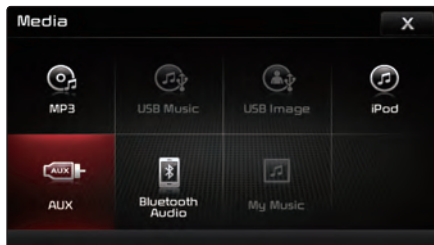
Info On/Info Off

Press the 🔲 Menu button ▶ Press 🗏 Info On .

The screen display can be set differently depending on user selection.
When the title, artist, and album info are displayed, the button 🗏 Info Off .
Press 🗏 Info Off to restore the previous display setting.

AUX Mode

Starting Mode

Press the [MEDIA] key ▶ Press [AUX] .

ⓘ Information

· If an external device connector is connected with the AUX terminal, then AUX mode will automatically operate. Once the connector is disconnected, the previous mode will be restored.
· AUX mode can be used only when an external audio player (camcorder, car VCR, etc.) has been connected.
· The AUX volume can also be controlled separately through the connected device.

NOTICE

· If only cable connected to the AUX without an external device, the mode changed to AUX, but noise may occur. When an external device is not being used, remove the connector jack.
· When the external device power is connected to the power jack, playing the external device may output noise. In such cases, disconnect the power connection before use.

Connecting an External Device
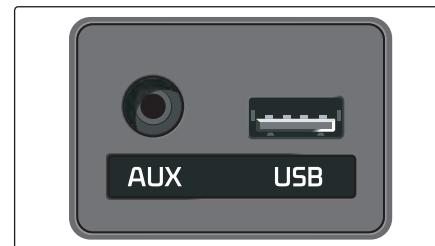
External AUDIO players can be played through a dedicated cable. The position of the AUX jack is at the top of the gear shifter located between the driver and passenger seats.

Bluetooth® Audio Mode

Basic Mode Screen

Name	Description
1 Mode	Displays currently playing mode
2 Phone Name	Displays name of connected phone
3 Title	Name of current song
4 Artist Info	Name of current artist
5 Play	Plays Bluetooth® Audio
6 Pause	Pauses Bluetooth® Audio
7 Connections	Displays the Connections screen

ℹ️ **Information**

・ The title/artist info may not be supported in some mobile phones. When it is not supported, a symbol will be displayed.

・ The play/pause feature may operate differently depending on the mobile phone.

Bluetooth® Audio Mode

Using Bluetooth® Audio Mode

▶ Bluetooth® Audio Mode can be used only when a Bluetooth® Audio mode capable device has been connected.

▶ While Bluetooth® Audio Mode is playing, if the Bluetooth® phone is disconnected, then the music will also stop.

▶ Bluetooth® streaming audio may not be supported with some mobile phones.

Starting Mode

Press the **MEDIA** key ▶ Press **Bluetooth Audio** .

Playing Bluetooth® Audio

· Press the ▶ button to play files saved within the Bluetooth® phone.
· Press the ‖ button to pause the file.

Selecting Bluetooth® Audio Files

While playing ▶ Press the ∧SEEK

,∨TRACK key ▶ Selects the previous/
next file.

ℹ Information

∙ The title/artist info may not be supported
in some mobile phones. When it is not
supported, only the symbol will be dis-
played.

∙ The play/pause feature may operate dif-
ferently depending on the mobile phone.

Setting Connection

Press the Connections button to add a
new Bluetooth® phone, connect/disconnect,
delete, delete all, or view the Help section.
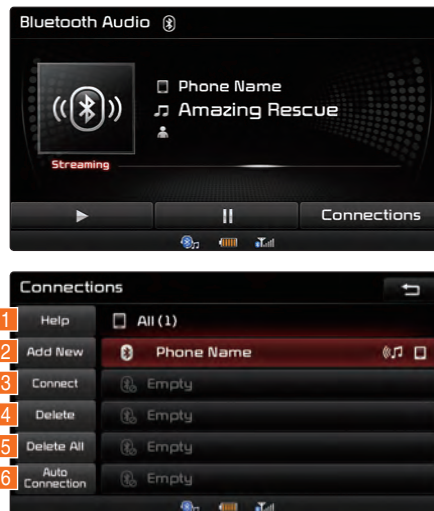
Name	Description
1 Help	Displays Bluetooth® Help screen
2 Add New	Pair a new Bluetooth® device
3 Connect/ Disconnect	Connect or disconnect a Bluetooth® device
4 Delete	Delete a paired Bluetooth® device
5 Delete All	Delete all paired Bluetooth® de- vices
6 Auto Connection	Set Bluetooth® phone Auto Con- nection upon starting car ignition

ℹ Information

∙ If music is not yet playing from your mobile
device after converting to streaming audio
(Bluetooth® Audio) mode or after pressing
Play on the mobile device itself, pressing the
▶ button once may begin playing the music.
Check to see whether music is playing from the
Bluetooth® device after converting to streaming
audio mode. The Streaming audio feature may
not be supported in some mobile phones.

∙ For more information on mobile phone com-
patibility, visit the KIA Motor Company website
(http://www.kia.com).

My Music Mode

Basic Mode Screen
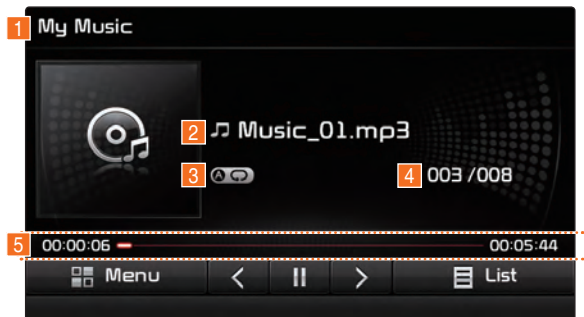
Name	Description
1 Mode	Displays currently operating mode
2 File	Displays the name of the current file
3 Repeat/Shuffle/ Scan	From Repeat/Shuffle/Scan, displays the currently operating function
4 File Index	Shows the current file/total files within the My Music
5 Play Time	Displays the current play time/total play time
6 Repeat	Repeats the current file
7 Shuffle	Plays files in random order
8 Scan	Scans the beginning parts of files (approx. 10 seconds per file)
9 Info Off (Info On)	Changes the display method between Info Off/Info On · Info Off : shows file name · Info On : shows file name, title, artist, and album info
10 Menu	Displays Repeat, Shuffle, Scan and Info On (Info Off) menus
11 Title Info	Displays the song title (Not displayed when information is not available)
12 Artist Info	Displays the artist information (Not displayed when information is not available)
13 Album Info	Displays the album information (Not displayed when information is not available)
14 Previous File	· When the play time is under 2 seconds : Moves to the previous file · When the play time is over 2 seconds : Plays the current file from the beginning
15 Play/Pause	Plays/pauses the current file
16 Next File	Moves to the next file
17 List	Moves to the list screen

Starting Mode

NOTICE

· My Music refers to a feature where music files (MP3, WMA) within USB memory drives or CDs are copied into the multimedia system to play them within the vehicle.
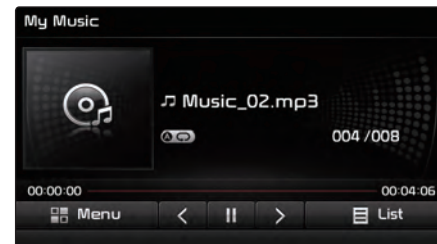
Press the **MEDIA** key ▶ Press **My Music** .

Playing My Music
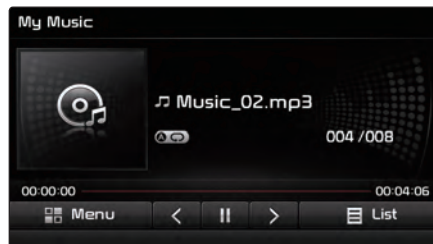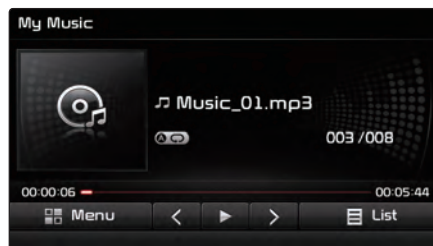
· Press the ▶ button to play the file.
· Press the ❚❚ button to pause the file.

Selecting My Music

While playing ▶ Press the **<** , **>** buttons or the **∧SEEK** , **∨TRACK** key to play the previous/next file.

· Pressing and holding the **∧SEEK** , **∨TRACK** key (over 0.8 seconds) will rewind or fast-forward the current file.
· While the **∧SEEK** , **∨TRACK** key is being pressed, the track will rewind or fast-forward at high speeds. Once the key is released, the Music will begin playing at normal speed.

My Music Mode

ℹ️ Information

· The ◀ , ▶ buttons displayed on the screen allow you to select the previous/next file.

· These buttons will not rewind or fast-forward the file.

Using the Menu Buttons

Press the 🔡 **Menu** button to set the Repeat, Shuffle, Scan, Info On (Info Off) menus.
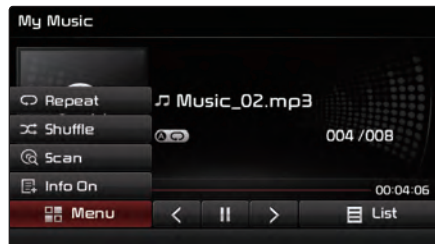
Repeat

Press the 🔡 **Menu** button ▶ Press ⟲ **Repeat** .

The currently playing file is repeated.

ℹ️ Information

· Press the ⟲ **Repeat** button again to turn off repeat. If nothing is selected, then all files will be played in sequential order.

Shuffle

Press the 🔡 **Menu** button ▶ Press ⤬ **Shuffle** .

When turned on, files are played in random order.

ℹ️ Information

· Press the ⤬ **Shuffle** button again to turn the shuffle option off.

Scan

Press the 🔡 **Menu** button ▶ Press ⊘ **Scan** .

The beginning (approx 10 seconds) of all files are scanned.

ℹ️ Information

· Press the ⊘ **Scan** button again to turn the scan option off.

Info On/Info Off

Press the 🔲 Menu button ▶ Press
🔳 Info On .

The screen display can be set differently
depending on user selection.
When the title, artist, and album info are dis-
played, the button is changed to 🔳 Info Off .
Press 🔳 Info Off to restore the previous
information display setting.

ⓘ **Information**

・ The title, artist and album info are dis-
  played only when such information is
  recorded within the MP3 file ID3 tag.

Using Menus within the List Screen

Moving between Lists

Press the 🔳 List button ▶ Press ▲ ,
▼ .
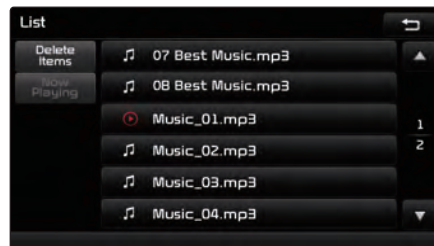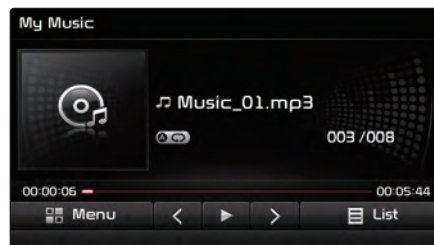
If six (6) or more files or folders exist in
the same folder, the list will be displayed
across two or more pages.
Press the ▲ , ▼ cursor buttons to
quickly find the desired page.

My Music Mode

Returning to Current Location

While searching files within other folders, press the Now Playing button to return to the currently playing file screen.
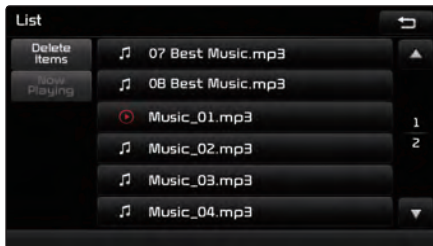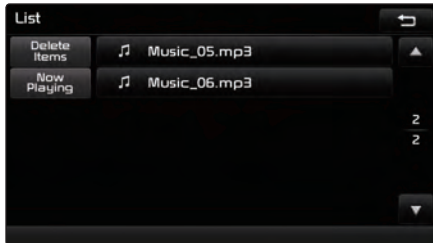
Deleting Files

Press the ☰ List button ▶ Select the files to delete ▶ Press Delete Items .
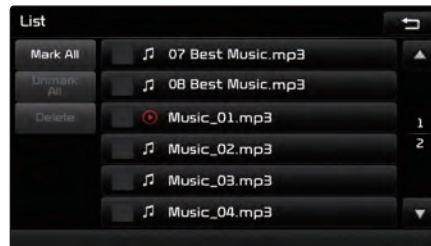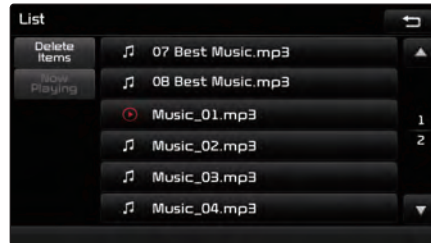
ℹ Information

· The audio system will not operate while files are being deleted.
· If the currently playing file is deleted, the next file will begin playing.

3 Navigation

- Before Use
- Starting Navigation
- Using the Navigation
- Map Logos and Landmarks

CAR MULTIMEDIA SYSTEM

Precautions for Safe driving

⚠ CAUTION

Please observe and comply with local traffic rules and regulations.

- Some features cannot be operated while-driving or when vehicle is in motion.
- The route displayed for destination guidance is a reference and the route guidance will take you to the vicinity of your
- destination. The highlighted route is not always; the shortest distance, the least congested, or in some cases, the fastest route.
- Road, name, and POI information may not always been completely updated. Some places may not include up to date information.

- The car position mark does not always indicate your exact location. This system uses GPS information, various sensors, and road map data to display the current position. However, errors in displaying your location may occur if the satellite is transmitting inaccurate signals or two or less satellite signals are being received. Errors that occur in such conditions cannot be corrected.
- Additionally, the car position mark may differ from the actual position if the map data is different from the actual road landscape, such as changes due to the construction of new roads. If such differences
- occur, driving for a short period of time will automatically correct the position of the vehicle through map matching or GPS information. (several minutes may be necessary in certain cases)

Operating the Navigation

⬃ The navigation can be operated by touching the corresponding button on the screen to operate.

⬃ If the button does not respond, take your finger off the screen and try again.

⬃ When a button function is operating, the color of the selected button will be displayed differently.

⬃ To return to the previous screen, press the [⟲] button.

⬃ Press the [⟲] button to cancel functions that can be operated on the current screen.
(Some functions may not be cancelled.)

ℹ️ **Information**

· Buttons that cannot be operated will be disabled.

Before Use

About the Map

Some roads, site names, and facility information may have changed after map data update and may differ with actual road conditions.

About Map Scale

· If is displayed on the left side of the map, this represents a map scale of 1/4 of a mile.
· For more information on Changing Map Scale, refer to the 'Changing Map Scale' section.
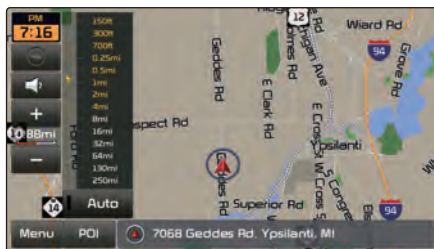
Actual Distance		
Level	mi/ft	km / m
1	150ft	50m
2	300ft	100 m
3	700 ft	200 m
4	0.25 mi	400 m
5	0.5 mi	800 m
6	1 mi	1.6 km
7	2 mi	3.2 km
8	4 mi	6.4 km
9	8 mi	12 km
10	16 mi	25 km
11	32 mi	50km
12	64 mi	100 km
13	130 mi	200 km
14	250 mi	400 km

About Map Icons

The marks of companies displayed by this product to indicate business locations are the marks of their respective owners. The use of such marks in this product does not imply any sponsorship, approval, or endorsement by such companies of this product.

About Map Database

Unlicensed map copying in any form, in full or in part, is strictly prohibited.

About Map Updates

· Map updates contact your Kia dealer.
· For more information, refer to the 'System Update' section in Setup.

About Voice Guidance

During destination guidance, voice guidance will be provided when reaching an intersection or nearby the destination.

Voice Guidance

Voice guidance is provided in the following instances.

Example of voice guidance during destination guidance

・ In front of an intersection :

> In a half mile, turn right.
> Next right.

・ Upon entering a toll road

> Toll booth ahead.

* Please use voice guidance only as a reference to assist in your driving.

Example of voice guidance when arriving at the destination

・ In front of the destination :

> You have arrived at your destination.
> Your route guidance is finished.

ⓘ **Information**

・ The above voice guidance examples are normal cases. However, the actual voice guidance may differ depending on the road type.
・ If the car position is not accurately measured, then voice guidance may not be given, or may be given later or improperly.
・ It is possible to adjust the Navigation guidance volume.

Guidance when using other modes

・ Voice guidance will continue even when converting from the navigation screen to a different mode screen.

ⓘ **Information**

・ With voice guidance muted, destination guidance will continued to be provided.

Before Use

About GPS

GPS (Global Positioning System) :
GPS is a system developed and operated by the United States which determines the current location of the user (Longitude/ Latitude, Coordinates, etc.) by generally using 4 or more satellites. This system is used with related GPS information, various sensors, road map data, and other related information for the purposes of navigation. For more information on GPS, refer to Part 6 'GPS Information'.

Starting Navigation

Map Screen
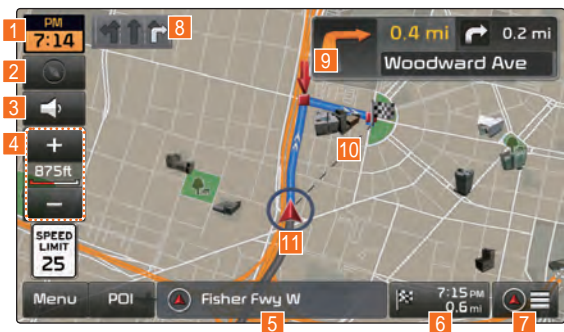
Name	Description
1 Current Time	Shows the time
2 Map Style	Used to set either North up Always or Heading up on both sides of split screen map
3 Navigation Guidance Volume	Turns the navigation voice guidance ON/OFF
4 Map Scale	Adjusts the map scale
5 Current Position Info Window	Shows current road name and destination name in 5 second intervals
6 ETA/Remaining Time	Shows the ETA (Estimated time of arrival), remaining time and distance from current position to the destination
7 Route Guidance Mode	Switches route guidance mode between preliminary guidance mode, Highway mode, and Turn by turn mode
8 Lane Info	Shows recommended lanes for use by considering upcoming intersections and expected routes
9 Preliminary Guidance	Provides distance, direction guidance at turn points and directions within the set route
10 Destination Direction	Shows straight line distance to destination from current car position mark
11 Car Position Mark	Displays current car position

Initial Screen

Press the **Agree** button to display the most recently used mode.
If Audio mode is used with the navigation turned on, navigation guidance will be provided in the background. If you turn the ignition on, then the most recently played mode will restart.

ℹ️ **Information**
· Once the vehicle ignition is turned on, the User Warning screen will always be displayed. Make sure to carefully read the warning page as it contains important information related to system operations while driving.

Current Position
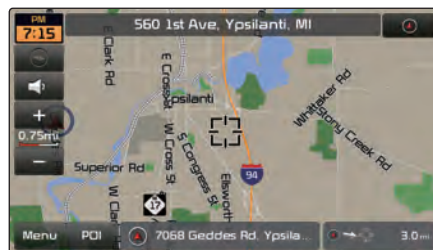
Press the **MAP VOICE** key or the button displayed at the upper right side in some map conditions to display the map of the current position and the neighboring area.

ℹ️ **Information**
· When riding in a new car or after replacing the battery terminal, the car position mark may at first appear at a different location.
· Even if the car position mark on the map is different, map matching and GPS coordinates are utilized to automatically update the current position. It may take up to several minutes to find your current position.

Map Display Settings

Press the ⬛MAP VOICE⬛ key ▶ Press the ⬛.
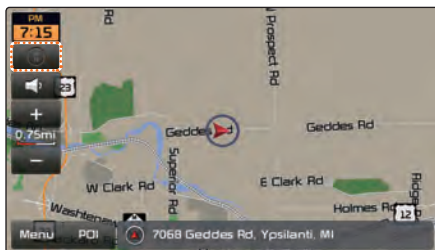
Each press of this button changes the direction between Heading-up and North-up

Name	Description
Heading-Up/ North-Up	Display Map in Vehicle Traveling Direction (Heading-Up) or North-Up direction

Changing Map Scale

Press + / - ▶ Set the desired map scale.
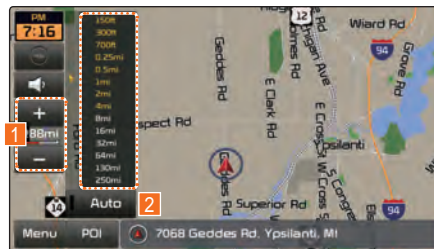
Press the Scale + / - button to display a popup showing all scales. To adjust the scale, press the + / - button or push the desired scale on the scale popup window.

Name	Description
1 Adjust Map Scale	Use the + / - buttons to display the scale bar
2 Auto Scale	When Auto is enabled, map scale automatically adjusts according to driving situation

ⓘ **Information**

· The - will be disabled when set to max scale (1/250mi) and the + button will be disabled when set to min scale (1/150ft).

Starting Navigation

Map Menu

Press the **Menu** button.

The Set as Destination, Add Waypoint, Add to Address Book, Navi Vol. features can be used.
Some buttons are disabled in states when they cannot be used.

ℹ️ Information

· The **Set as Destination** button changes to **Route Option** for route recalculation depending on expected routes and driving situations.

Adjusting Navigation Volume

Press the **Menu** button ▶ Press **Navi Vol.** .

Press the 🔊 button to turn the navi guidance volume on/off.
Press **Menu** ▶ **Navi Vol.** button to display a popup used to adjust volume and adjust the navi guidance volume to the desired loudness.

POI Display

Press the **POI** button.
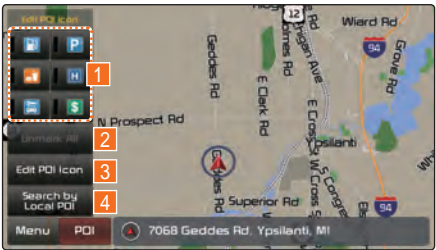
When POI menus are displayed, pressing one of the 6 POI icon buttons will display the corresponding POI icons.

Name	Description
1 POI Icon	Shows/hides corresponding POIs
2 Unmark All	Unmarks selected POI Icons
3 Edit POI Icon	Edit the 6 POI icons shown within the menu
4 Search by Local POI	Searches selected POI

Editing POI Icons

Press [POI] ▶ Press the [Edit POI Icon] button ▶ Press [Done].
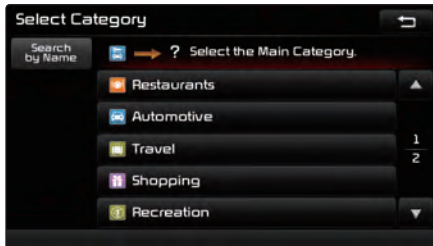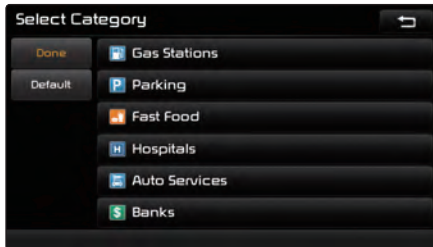
Press the [Edit POI Icon] button to select the desired facility from the various facility types.

Up to six favorite facilities can be set.

Press the [Default] button to reset the displayed POI icons.

Initially, Gas Station, Parking, Fast Food, Hospital, Auto Service, and Bank are set as default.

Searching POIs

Press the Search by local POI button.

This feature is used to search nearby POIs.
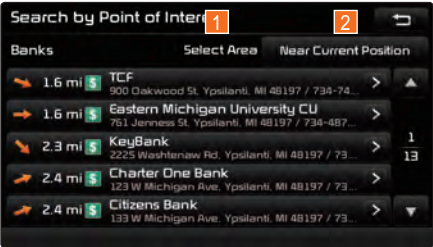
Name	Description
1 Select Area	Use the Select Area fea-ture to change the area.
2 Near Current Position	Within the 'Search by POI menu, searches facilities based on the current vehicle positio

Adding a My Place

Press Menu ▶ Add to Address Book .

Feature used to save the current position or scroll position

ℹ **Information**

· When searching POIs, you can only search POIs within selected categories.
· The Near scroll mark menu is enabled only when the map has been scrolled.

ℹ **Information**

· The Speed Alert button is displayed when a point is saved with the speed limit of the road while driving on the road.

Using the Navigation

Destination Search

Press the `DEST` key to display the Destination Search menu screen.
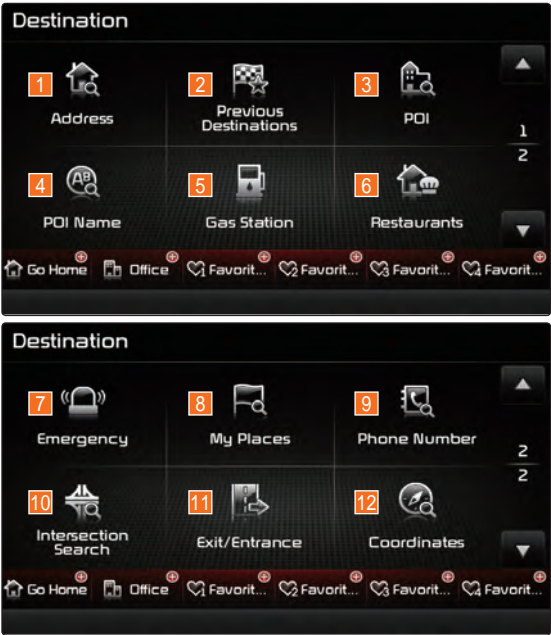
The Destination Search screen includes various search menus as well as shortcuts to Favorites that provide maximum convenience in searching for destinations.

Name	Description
1 Address	Used to search destinations by selecting specific states/cities/roads
2 Previous Destinations	Used for route guidance to recently set destinations
3 Point of Interest	Used to search for neighboring POIs near current position/near scroll position/near destination/near city center
4 POI Name	Used to search for POIs by name
5 Gas Station	Used to search for gas stations
6 Restaurants	Used to search for restaurants
7 Emergency	Used to make emergency related searches
8 My Places	Displays list of saved My Places
9 Phone Number	Used to search destinations by entering POI phone numbers
10 Intersection Search	Used to search destinations by selecting street intersections
11 Exit/Entrance	Used to search destinations by searching for expressway exits/entrances
12 Coordinates	Used to search destinations by entering the Lat/Long coordinates

Address

Press the DEST key ▶ Press
 Address .

Feature used to search destinations through addresses, including House No., Street name, City name, etc.

Enter the name of the Street, City and State corresponding to the desired destination. Once search is complete, press the Search button to select the desired location from the list.

## Previous Destinations

Press the DEST key ▶ Press
 Previous Destination .
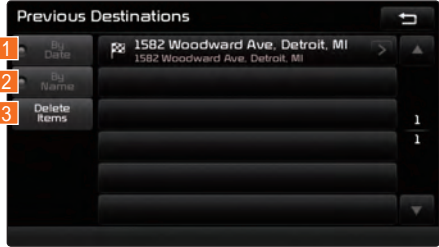
Name	Description
1 By Date	Sorts POIs and locations by added date
2 By Name	Sorts POIs and locations by name
3 Delete Items	From various entries, items can be selected and deleted all at once

ⓘ **Information**

・ If the POI or region name is too long and cannot be displayed within one screen, pressing the ❯ button will move the name to the left to display the full name.

POI (Point of Interest) Search

Press the `DEST` key ▶ Press 🔤 `POI` .
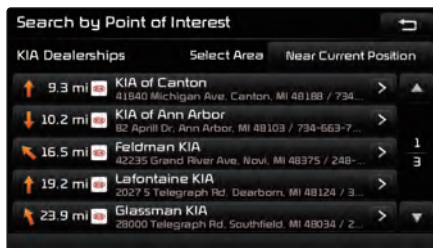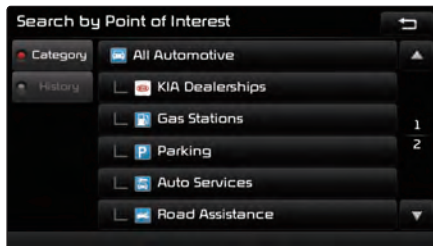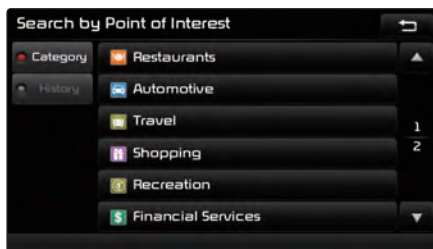
This feature is used to search facilities using POI categories. It is possible to search through previous search history.

POI Name Search

Press the `DEST` key ▶ Press
`POI Name` .
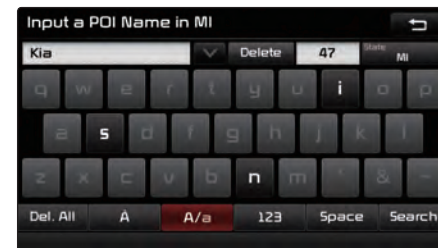
Feature used to search facilities by entering POI names
Use the Select Area and Select Category features to select the category or area to conduct searches.

Using the Navigation

Gas Station

Press the **DEST** key ▶ Press **Gas station** .
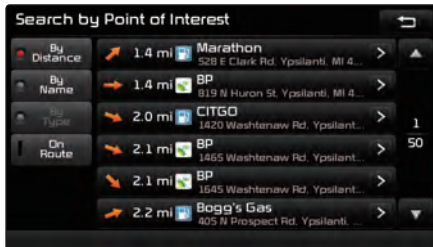
This search feature is used to search destinations by street intersections throughout the map.

Enter the name of the Street, City and State corresponding to the desired destination. Once search is complete, press the **Search** button to select the desired location from the list.

Restaurants

Press the **DEST** key ▶ Press **Restaurants** .

This search feature is used to search destinations by street intersections throughout the map.

Enter the name of the Street, City and State corresponding to the desired destination. Once search is complete, press the **Search** button to select the desired location from the list.

Emergency

Press the **DEST** key ▶ Press
🚨 Emergency .

This search feature is used to search for police stations, hospitals, and dealerships in emergency situations.

Name	Description
1 Police Station	Displays list of Police Stations closest to the current position
2 Hospital	Displays list of Hospitals closest to the current position
3 Dealership	Displays list of Kia Motor Dealerships closest to the current position

My Places

Press the **DEST** key ▶ Press
🚩 My Places ▶ Press **Group** .

This search feature is used to search destinations by selecting previously saved My Places to set as destinations. My Places can be placed in groups, and group names can be edited within Setup.

Name	Description
1 By Date	Sort POIs and locations by date
2 By Name	Sort POIs and locations by name
3 By Symbol	Sort POIs and locations by symbol
4 Delete Items	From various entries, items can be selected and deleted all at once

ℹ **Information**

· If the POI or region name is too long and cannot be displayed within one screen, pressing the 〉 button will move the name to the left.

· It is possible to save up to 100 My Places per Group.

Using the Navigation

Phone Number

Press the `DEST` key ▶ Press `Phone Number` .

This search feature is used to search the locations of POIs by entering the phone number of the desired POI destination.

· Area codes must be entered to complete the search.

ⓘ Information

· The phone number and location may differ for some POIs. In addition, the following types of facilities may be more frequently located in other locations.

· Locations of department stores, museums, and amusement parks may somewhat differ from the set destination. Check the exact address when trying to reach such destinations.

· Within general information newspapers, there are cases when phone numbers of concert halls actually list the numbers of management companies. In such cases, destination searches will be made to the management companies.

· The telephone number and addresses may change at any time.

Intersection Search

Press the `DEST` key ▶ Press `Intersection Search` .
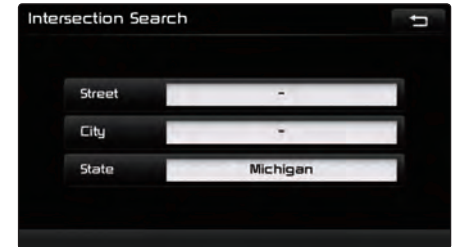
This search feature is used to search destinations by street intersections throughout the map.

Enter the name of the Street, City and State corresponding to the desired destination. Once search is complete, press the `Search` button to select the desired location from the list.

Exit/Entrance

Press the DEST key ▶ Press
 Exit/Entrance .
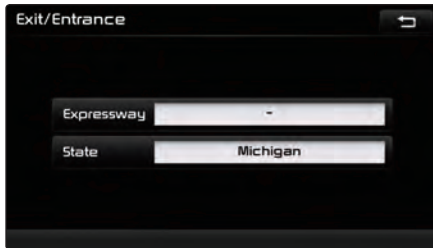
This search feature is used to search destinations by entering the Exits and Entrances of corresponding expressways. Enter the name of the Freeway corresponding to the desired destination. Once search is complete, press the Search button to select the desired location from the list.

Coordinates

Press the DEST key ▶ Press
 Coordinates .
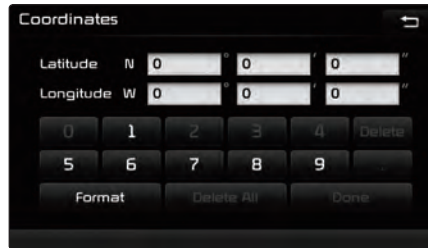
This search feature is used to search destinations by entering coordinates. Two coordinate entry formats are supported. Select the desired format upon starting search.

Setting a Destination

Press the DEST key ▶ Search for the Destination ▶ Press Set as Destination .
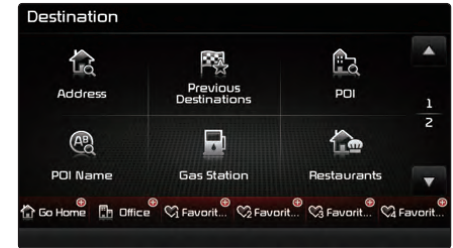
Using the Navigation

(Alternative Route)
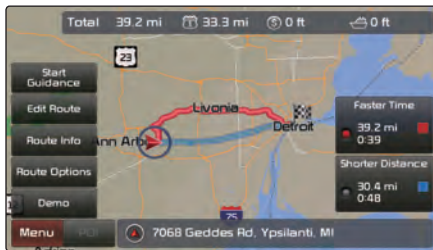
(Route Overview)

- To conduct a destination search through the desired search method, select the desired destination from the list. (For more information on destination search methods, refer to the 'Destination Search' section.)
- After verifying the location of the searched destination, press the `Set as Destination` button to calculate the route. The Route Overview or Alternative Route screen will be the displayed.
- Press the `Add Waypoint` button to add a waypoint destination.
- Within the Route Overview or Alternative Route screen, press the `MAP VOICE` key or the `Start Guidance` button to start route guidance.

ⓘ Information

- If you press the `Set as Destination` button while a previous destination has already been set, the pop-up 'Replace destination?' will be displayed.

- If you press `Yes`, then the previous destination is deleted and the new destination will be set. Pressing the `Add Waypoint` button will add a waypoint destination.
- After route calculation, the Route Overview screen or Alternative Route screen is displayed depending on whether the "Use Alternative Route Search" feature is on/off within Navigation settings.

One Touch Scroll Setting

The destination can be set to the current map display.

- Within the map screen, touching a position on the map will move the map to the center of the selected position and display the scroll mark.
- Press the `Menu` button to set the selected position as a waypoint or destination.

Route Calculation
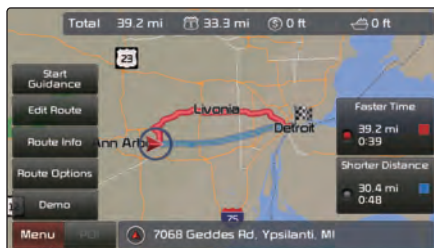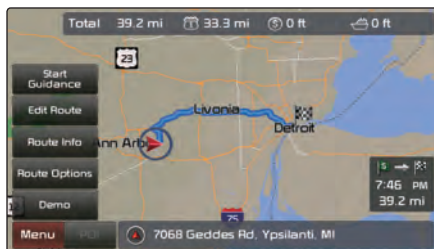
・ Once you have set a destination, calculate the route. The route overview and route option menus will be displayed.
・ After checking the Route Overview, press the MAP VOICE key or the Start Guidance button or just drive for over 3 mph or for approximately 5 seconds to start guidance.

Demo

After a route has been calculated, press the Demo button to begin simulated driving of the calculated route.
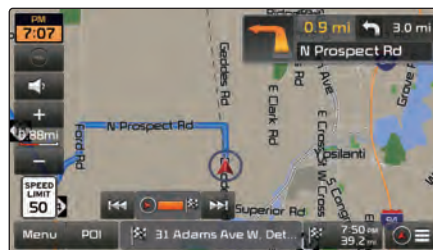
・ Within the Route Overview screen, press the Demo button.

・ During Demo, press the MAP VOICE key to end the demo and display the current map position. If you start driving while viewing the route demo, demo will end and route guidance will start.

ℹ Information _____

・ Demo will not operate after starting route guidance. To use the Demo feature, use after route calculation but prior to starting route guidance.
・ During Demo the "Fast/Normal/Auto" menus are displayed and it is possible to adjust the demo speed.

Using the Navigation

Add Waypoint

After searching for waypoints, press the Add Waypoint button to add the way- point to the current route.

Route Recalculation
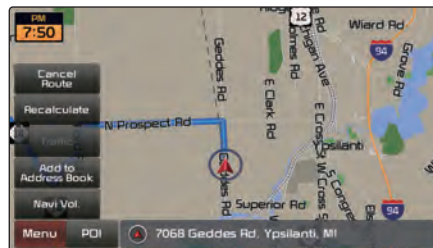
Once a route has been set, the Recalculate button is displayed at the top of the menus. Pressing the Recalculate button will dis- play a pop-up that allows you to change route options. Once the settings are changed, the route is recalculated by reflecting the changes.

Cancel Route

In the Map menu screen, press the Cancel Route button.
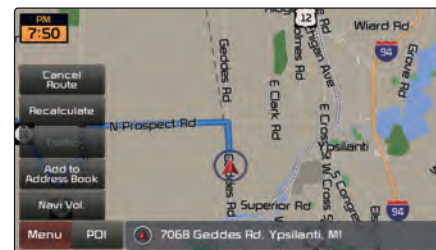
ℹ **Information**

· You can cancel the route by pressing the Cancel Route button that is dis- played after pressing the Menu button.

Route Guidance

Preliminary guidance, highway mode, turn list guidance, and other guidance screens are displayed according to the current road condition.

Within the guidance map screen, if the current position is on route, then intersection guidance will be provided once you are nearby an intersection.

Also, the intersection zoom screen is displayed when nearby an intersection.

ℹ **Information**

· Within all guidance mode screens, pressing the button at the bottom right side of the screen will change the route guidance mode.

· Each time the button is pressed, the guidance mode will change in order of preliminary guidance → turn list → highway guidance mode. (The icon within the button indicates the mode that will be displayed upon next press.)

· Highway and intersection zoom guidance are displayed during guidance at corresponding roads.

Preliminary Guidance Mode

At the top right side of the screen, the next/after next turn info, remaining distance, direction, and other information are displayed.

Using the Navigation

Intersection Zoom Mode

This mode provides detailed guidance nearby intersections before the next turn. This mode is displayed starting from 0.5mi before the intersection.

Highway Mode
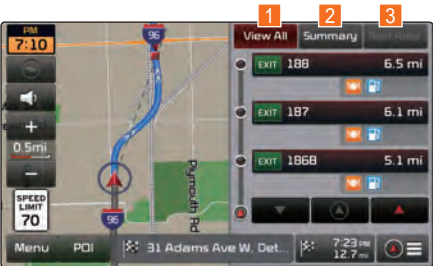
Upon entering a highway during route guidance, the highway mode will automatically be displayed. This mode is displayed when driving on a highway and mainly displays highway related POIs.

You can check information for various POIs by using the `View All`, `Summary`, and `Rest Area` buttons.

Name	Description
1 View All	Guidance for all POIs on the highway
2 Summary	Shows list of turn points and other directional route guidance while driving within highway
3 Rest Area	Guidance for only the rest areas on the highway

When scrolling through POIs by using the ▼ , ▲ buttons, pressing the ⊚ button will select the POI closest to the current position.

Turn List Mode

Turn List Mode shows turn information on the current route.

Route Menu

Press the **ROUTE** key to use, edit, or optimize various route options.
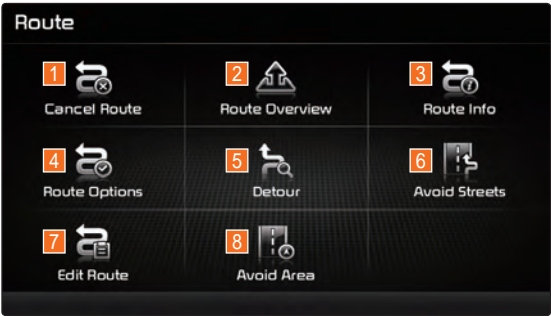
Name	Description
1 Cancel Route	Cancels the currently set route
2 Route Overview	Shows the route overview to the set destination
3 Route Info	Shows detailed info for the current route
4 Route Options	Route calculation settings with various options for calculating a route
5 Detour	Used to select and edit detour road/streets
6 Avoid Streets	Used to edit the route by avoiding streets
7 Edit Route	Used to add/delete/change the order of destinations/waypoints
8 Avoid Area	Used to edit route by adding Avoid Areas/Editing Avoid Areas and Deleting Avoid Areas

Using the Navigation

Using the Navigation

Cancel Route

Press the **ROUTE** key ▶ Press
Cancel Route.
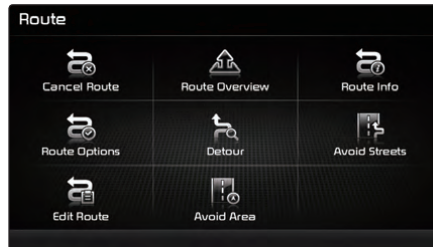
Route Overview

Press the **ROUTE** key ▶ Press
Route Overview.
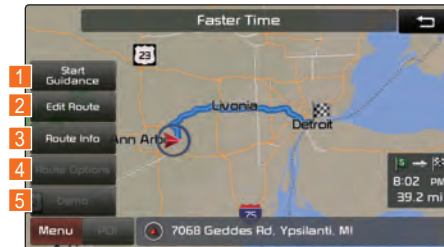
Within the Overview screen, buttons that cannot be used are disabled.

Name	Description
1 Start Guidance	Starts guidance to the set Route/Displays the current vehicle position
2 Edit Route	Used to add/delete/change order of destinations/ way-points
3 Route Info	Shows route info to the set destination
4 Route Options	Used to set route calculation options
5 Demo	Starts demo to the set destination

Route Info

Press the **ROUTE** key ▶ Press
Route Info .

Route Info

Ford Rd	↑ 1.3 mi	MAP
N Prospect Rd	↑ 3.0 mi	MAP
7070 Geddes Rd. Ypsilanti, MI	↑ 1.0 mi	MAP

The turn points and distance information by key roads within the set route are displayed. Press the **MAP** button next to each road name to display the map position for the corresponding location.

Route Option

Press the **ROUTE** key ▶ Press
Route Option ▶ Set and press **Done** .

Detailed Route Settings

1 Faster Time	2 Shorter Distance
3 Minimize Freeway	4 Minimize Toll Roads
5 Use Ferries	6 Use HOV/Carpool Lanes
7 Use Toll Pass	8 Apply Traffic Information
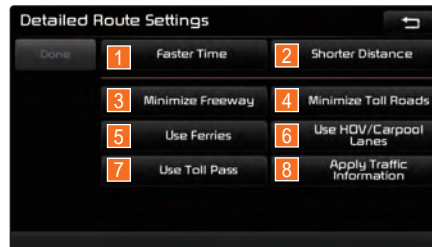
Route Options refer to conditions used to calculate the route to the destination. The route is automatically recalculated if the route options and detailed route settings are changed.

Name	Description
1 Faster Time	Faster time route that reflects distance and traffic conditions
2 Shorter Distance	The shortest distance from start point to the destination
3 Minimize Freeway	Route calculation with minimal use of highway
4 Minimize Toll Roads	Route calculation with minimal use of toll roads
5 Use Ferries	Route calculation by including use of ferries
6 Use HOV/ Carpool Lanes	Route calculation by including use of carpool lanes
7 Use Toll Pass	Route calculation by including use of Toll Pass
8 Apply Traffic Information	Option that applies traffic information to calculate routes

Using the Navigation

Detour

Press the [ROUTE] key ▶ Press
[Detour] .
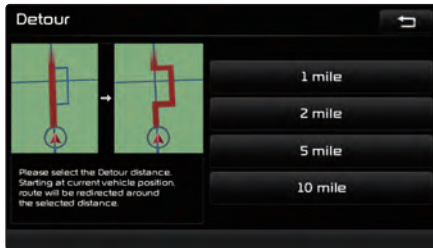
The Detour menu is used to redefine the route by setting a detour to a certain distance from the current position.

Avoid Streets

Press the [ROUTE] key ▶ Press
[Avoid Streets] ▶ Select the streets you want to avoid and press [Done] .

This feature is used to select specific streets to avoid within the current route. Select [Avoid] to avoid the particular streets in the route overview that are desired to be avoided.

Edit Route

Press the [ROUTE] key ▶ Press
[Edit Route] ▶ Set and press [Done] .

The Edit Route menu displays the start point, waypoints, and the destination in list format and is used to edit corresponding positions or the order of destinations within the route.

Avoid Area

Press the `ROUTE` key ▶Press
`Avoid Area` ▶ Set and press `Done` .
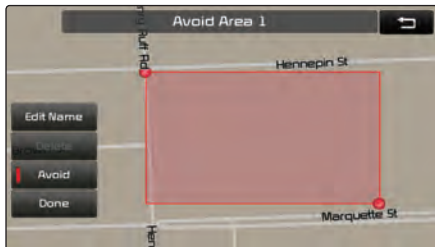
This feature is used by creating a rectangle over the area to avoid.

An area set as an avoid area is excluded from the calculated route. If a route had been calculated prior to creating an avoid area, the route will automatically be recalculated.

The screen will prompt to select the first corner of the square of the avoid area, followed by the second corner.

Map Logos and Landmarks

Logo/Landmarks

These are landmark and logo icons that display facilities within 2D map mode. The size of the symbol may be displayed differently according to the map scale. Symbols may change without prior notice during map updates. Symbols shown within the manual represent a portion of all symbols and shou as a reference.

Logo

Category	Sub-category	Icon
Restaurants	Restaurants	
	American	
	French	
	Italian	
	Continental	
	Mexican	
	Japanese	
	Chinese	
	Korean	
	Vegetarian Food	
	Seafood	
	Latin American	
	Asian	
	African	

Category	Sub-category	Icon
Restaurant	Coffee Shop	
	Others	
Automotive	Automotive	
	Hyundai Dealerships	
	Kia Dealerships	
	Gas Stations	
	Parking	
	Auto Services	
	Road Assistance	
	Automotive Dealerships	
	Auto Parts	
	Car Washes	
	Motorcycle Dealerships	
Travel	Travel	
	Airports	
	Hotels	

Category	Sub-category	Icon
Travel	Tourist Information	
	Tourist Attractions	
	Travel Agents	
	Rest Areas	
	City Centers	
	Rental Car Agencies	
	Campgrounds	
	Ferry Terminals	
	Bus Stations	
	Local Transit	
	Train Stations	
Shopping	Shopping	
	Department Stores	
	Convenience Stores	
	Shopping Centers	
	Grocery Stores	

Category	Sub-category	Icon
Shopping	Music Store	
	Bookstore	
	Electronics	
	Gifts	
	Sporting Goods	
	Home Specialty Store	
	Clothing	
	Shoe Store	
	Pharmacies	
Recreation	Recreation	
	Amusement Park	
	Museum	
	Cinema	
	Golf Course	
	Sports Complexes	
	Sports Activities	
	Wineries	
	Video & Game Rental	
	Ski Resort	
	Recreation Area	

Category	Sub-category	Icon
Recreation	Other Recreation Areas	
Financial Service	Financial Services	
	Banks	
	ATMs	
	Check Cashing Services	
	Money Transfer	
	Business Facilities	
Community	Community	
	Police Stations	
	Post Offices	
	Libraries	
	Schools	
	Fire Departments	
	Convention Centers	
	City Halls	
	Civic Centers	
	Court Houses	
	Government Offices	
	Waste & Sanitary	
	Utilities	

Category	Sub-category	Icon
Services	Services	
	Hospitals	
	Dentists	
	Photography	
	Tax Services	
	Medical Services	
	Attorneys	
	Funeral Homes	
	Hair & Beauty	
	Cleaning & Laundry	
	Social Services	
	Physicians	
	Communication	
	Tailors & Alterations	
	Movers	

Map Logos and Landmarks

Map Logos and Landmarks

2D Landmarks

Category	Sub-category	Icon
	Airport	
	Park	
	Golf course	
	University	
	SHOPPING CENTER	
	Industrial Complex	
	Hospital	
	Cemetery	
	Sports Complex	
	Emergency Service Building	
	Post Office Building	
	Amusement park	
	Animal Park	
	HATCI	

4 Bluetooth® Handsfree

· Before Use

· Basic Mode Screen

· Using *Bluetooth®* Wireless Technology

CAR MULTIMEDIA SYSTEM

Before Use

Before Using the Bluetooth® Handsfree

What is *Bluetooth®* Wireless Technology?

◪ *Bluetooth®* Wireless Technology refers to a short-distance wireless networking technology which uses a 2.45GHz frequency to connect various devices within a certain distance.

◪ Supported within PCs, external devices, Bluetooth® phones, PDAs, various electronic devices, and automotive environments, *Bluetooth®* Wireless Technology to be transmitted at high speeds without having to use a connector cable.

◪ Bluetooth® Handsfree refers to a device which allows the user to conveniently make phone calls with Bluetooth® mobile phones through the multimedia system.

◪ The Bluetooth® Handsfree feature may not be supported in some mobile phones. For more information on mobile phone compatibility, visit the Kia Motor website. (http://www.kia.com)

⚠ **CAUTION**

• Bluetooth® Handsfree is a feature that enables drivers to conveniently make calls, Connecting the head unit with a Bluetooth® phone allows the user to conveniently make calls, receive calls, and manage the phone book. Before using *Bluetooth®* Wireless Technology, carefully read the contents of this user's manual.

• Excessive use or operation while driving may lead to negligent driving practices and be the cause of accidents. Do not operate the device when unsafe or illegal to do so.

• Viewing the screen for prolonged periods of time is dangerous and may lead to accidents. When driving, view the screen only for short periods of time and only when safe to do so.

⚠ CAUTION

· Before connecting the head unit with the mobile phone, check to see that the mobile phone supports Bluetooth® features.

· Even if the phone supports *Bluetooth®* Wireless Technology, the phone will not be found during device searches if the phone has been set to hidden state or the Bluetooth® power is turned off. Disable the hidden state or turn on the Bluetooth® power prior to searching/connecting with the head unit.

· If Auto Connection is used, the Bluetooth® phone is automatically connected when the ignition is turned on, making it unnecessary to have to connect the phone with the head unit every time.

· If you do not want automatic connection with your Bluetooth® device, turn the Bluetooth® feature off of the Bluetooth® device.

· To set Auto Connection, go to 〔INFO SETUP〕 ▶ 〔Setup〕 ▶ 〔Phone〕 ▶ 〔Bluetooth Connection〕 ▶ 〔Auto Connection〕 .

· The car name can be set at 〔INFO SETUP〕 ▶ 〔Setup〕 ▶ 〔Phone〕 ▶ 〔Device Information〕 .

· The passkey needed to connect the mobile phone can be verified/changed at 〔INFO SETUP〕 ▶ 〔Setup〕 ▶ 〔Phone〕 ▶ 〔Change Passkey〕 .

· Park the vehicle when connecting the head unit with the mobile phone.

· Bluetooth® connection may become intermittently disconnected in some mobile phones. Follow these steps to try again.

1. Turn the Bluetooth® function within the mobile phone OFF/ON and try again.
2. Turn the mobile phone power OFF/ON and try again.
3. Completely remove the mobile phone battery, reboot, and then again.
4. Reboot the multimedia system and try again.
5. Delete all paired devices, pair and try again.

· The handsfree call volume and quality may differ depending on the mobile phone.

· Pairing Bluetooth® devices and use of other Bluetooth® features are not supported when the vehicle is in motion. Please first park your vehicle.

· When downloading contacts, phenomenon not described within this user's manual may be related with the mobile device. When such occurs, inquire within the mobile phone manufacturer.

When no Phones Have Been Paired

Press the [📞] key on the steering wheel or press the [PHONE] ▶ Press [Yes] .

🛈 Information

· Press the [Help] button within the pop-up to view the help section with information related to pairing and connecting Bluetooth® devices and using Handsfree related features.

· The same Help section can be viewed by going to [INFO SETUP] ▶ [ⓘ Info] ▶ [? Help] ▶ [📞 Phone] .

Pairing from the Bluetooth® Device

In the Search from Device screen ▶ Search for the car name and pair the device ▶ Enter the Passkey ▶ Bluetooth® becomes connected.

Add New Device

Use your Bluetooth device to search for the Device Name and initiate pairing.

Passkey : 0000
Name : CAR NAME
Address : 00:1e:b2:99:f0:b9

Help   Cancel

Bluetooth Connection

Connecting the Bluetooth Device...
Confirm Bluetooth is ON in your device.

Device Name : Phone Name

Cancel   Add New

From the Bluetooth® device, search for the car name and pair the device.

When searching from the Bluetooth® device, the car name is KIA MOTORS and the default passkey is '0000'.

· If phone supported SSP, check the passkey on your Bluetooth® device and confirm the authentication.

Add New Device

Waiting for Bluetooth device authentication...
Please accept device pairing
from your mobile phone.
Passkey : 000000
Name : CAR NAME
Address : 00:1e:b2:99:f0:b9

Cancel

i **Information**

· To learn more about searching from Bluetooth® devices and pairing, refer to the user's manual for your Bluetooth® device.

· Bluetooth® devices cannot be paired when the vehicle is in motion. first park the vehicle to pair a Bluetooth® device.

Step 1)
Turn on the Bluetooth on your phone

Bluetooth On

Step 2)
Search and select device "Car Name" in Bluetooth menu.

Car Name

Step 3)
Enter the passkey '0000'

Passkey

0000
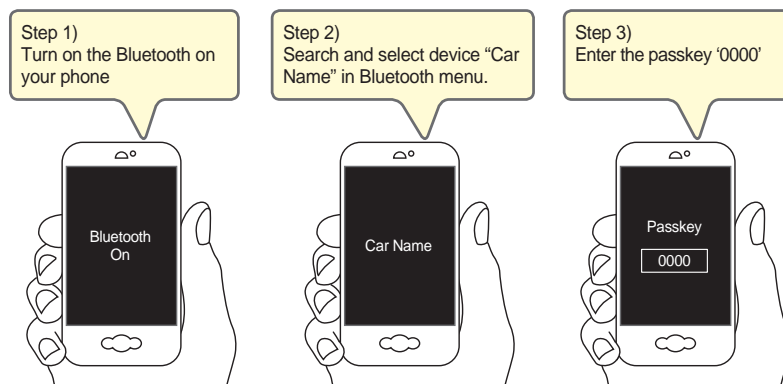
Basic Mode Screen

When a Phone is Already Paired

Press the [📞] key on the steering wheel or press the **PHONE** ▶ Press **Yes** ▶ Select the device from the device list ▶ Press **Connect** .

- · Select the device you want to connect and press the **Connect** button.
- · If the phone you want to connect does not exist, press the **Add New** button to pair a new Bluetooth® device.
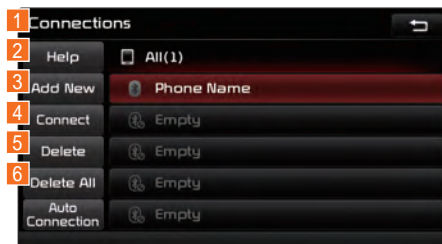
Name	Description
1 Help	Help section related to pairing and connecting/disconnecting Bluetooth® devices and Hands-free phone features
2 Add New	Pair a new Bluetooth® device
3 Connect/ Disconnect	Connect or disconnect a Bluetooth® device
4 Delete	Delete a paired Bluetooth® device
5 Delete All	Delete all paired Bluetooth® device
6 Auto Connection	Set Bluetooth® auto-connection when car ignition is turned on

When Pairing Additional Device

Press the `Add New` button to pair a new Bluetooth® device.

For more information on pairing, refer to the 'When no phones have been paired' section.

ℹ️ **Information**

· When a Bluetooth® device is connected, a new device cannot be paired. If you want to pair a new phone, first disconnect the connected Bluetooth® device.

Using *Bluetooth*® Wireless Technology

When There is a Connected Device

Press the 📞 key on the steering wheel or the `PHONE` key on the head unit to display the following screen.
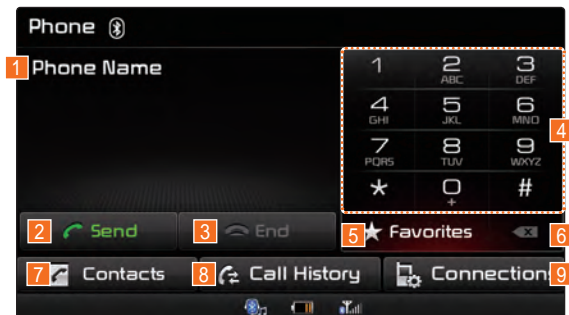
Enter the phone number you wish to call and press the `Send` button.

ℹ️ Information

• The mobile phone battery and signal strength icons may not be supported in some mobile phones.
• The remaining battery level displayed on your mobile phone battery icon may slightly differ with the device display.
• The speed dial feature may not be supported in some mobile phones.

Name	Description
1 Info Display Window	Displays name of currently connected device and number of Kia Consumer Assistance Center
2 Send	If no number has been entered, switches to call history screen If a number has been entered, calls the number
3 End	If a number has been entered, deletes the number During a call, ends the current call
4 Dial Pad	Used to enter the phone number Press and hold `0` to enter a '+' Press and hold `1` ~ `9` to connect to the speed dial saved within the mobile phone
5 Favorites	Displays the Favorites list screen
6 Delete	Deletes entered numbers one digit at a time
7 Contacts	Displays contacts list screen
8 Call History	Displays recent call history
9 Connections	Displays the Bluetooth® device Connections screen

Status Bar Icons

Name	Description
🔵	A state when Bluetooth® Handsfree and streaming Audio is all connected
🔋	Displays the remaining battery for the connected Bluetooth® device
📶	Displays the call signal strength

During a Call
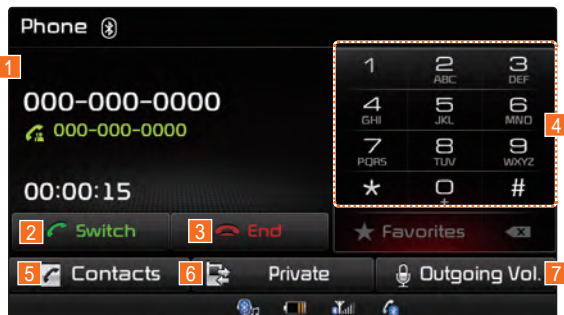
The name of the other party is displayed if the number is saved within your contacts. If not, only the phone number is displayed.
During a call, the other party's name/number and the call time are displayed.

ℹ **Information**

· The telephone number may not be displayed in some mobile phones.

Name	Description
1 Info Display Window	Displays other party's name/number If there is a waiting call, displays the call waiting information
2 Switch	If there is a call waiting, switches the current call and connects the waiting call
3 End	Ends call
4 Dial Pad	Used to enter phone number
5 Contacts	Displays the Contacts screen
6 Private	During a handsfree call, this function is used to switch the call to the mobile phone Upon switching the call to Private, the vehicle mic and speaker will turn off to allow a private conversation through the mobile phone
7 Outgoing Vol.	Adjusts outgoing volume during calls Sets call volume as heard by the other party (Levels 0~5) The outgoing volume may be heard differently depending on the connected Bluetooth® device

Status Bar Icons

Name	Description
	Mutes call volume
	Bluetooth® phone call
	Mobile phone contacts or call history download status
	State when Bluetooth® streaming Audio is connected
	State when Bluetooth® Handsfree is connected

Using *Bluetooth*® Wireless Technology

Making/Answering Calls

Calling by Dialing a Number

Enter number on the Dial Pad ▶ Press the 🌙 Send or the 📞 key on the steering wheel.
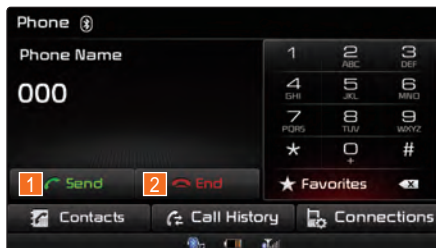
Press the 🌙 Send button or the 📞 key on the steering wheel to re-enter the most recently called number on the phone screen. If pressed again, a call is made to the number.

Press and hold the dial pad 0 + (over 0.8 seconds) to enter a "+".

Name	Description
1 Send	Calls the entered phone number
2 End	Deletes all entered numbers

ℹ **Information**

・ Most Audio and Setup mode features will not operate during a Bluetooth® handsfree call. Only the call volume and Navigation mode screen can be operated.

Making a Call from Speed Dial

Enter the 1 or 2 digit speed dial number with the Dial Pad ▶ Press and hold the last number.
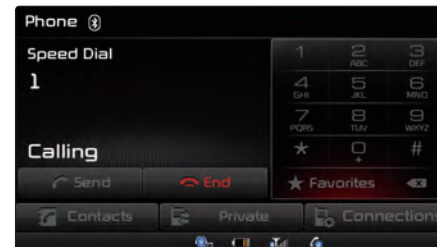
ℹ **Information**

・ For speed dials saved within mobile phones, up to 2 digits are supported.
・ Saving or changing speed dial numbers through the head unit is not supported.

Calling through Redial

Press the [Send] button or the [ ] key on the steering wheel to re-enter the most recently called number on the phone screen. If pressed again, a call is made to the number. Pressing and holding the [ ] key on the steering wheel will also redial the most recently called number.
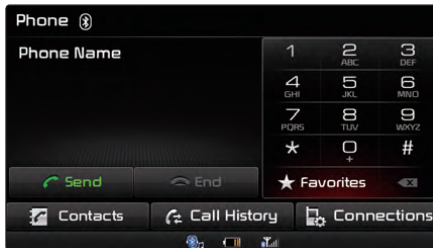
i Information

· Redialing is not possible when there is no call history or the Bluetooth® phone has not been connected.

Making a Call from Call History

Within the Phone screen, press the [Call History] button ▶ Select contact from the Call History ▶ Press [Call].
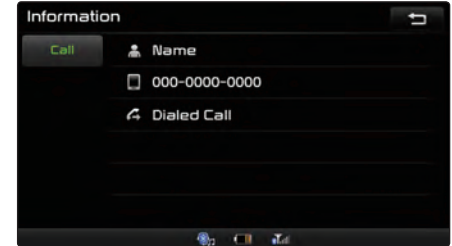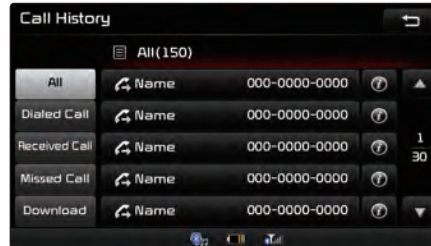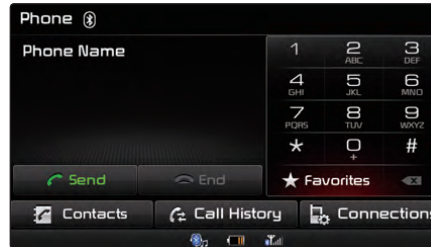
i Information

· Calling through the call history is not possible when there is no call history or the Bluetooth® phone has not been connected.
· Within the call history screen, press the [Download] button to download the call history saved in your mobile phone into the vehicle.
· For more information on downloading call histories, refer to the "Call History ▶ Downloading Call History" section.

Using *Bluetooth*® Wireless Technology

Answering a Call

Incoming call notice ▶ Press the
`Accept` button or the [📞] key on the
steering wheel.
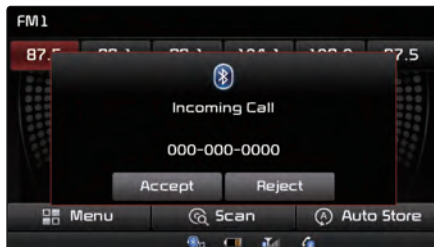
When there is an incoming call, the bell will
sound and the phone number of the other
party will be displayed on the incoming call
pop-up, as shown here.

ℹ Information

· When the incoming call pop-up is dis-
played, most audio and SETUP mode
functions will not operate. Only the call
volume and Navigation screens can be
operated.
· The telephone number may not be dis-
played in some mobile phones.

Rejecting a Call

Incoming call notice ▶ Press the
`Reject` button or the [📞] key on the
steering wheel.

ℹ Information

· The reject call function may not be sup-
ported in some mobile phones.

Operating Menus during a Call

Switching Call to Bluetooth® Phone

During handsfree call ▶ Press the
 Private button or press and hold
the key (over 0.8 seconds) on the
steering wheel.
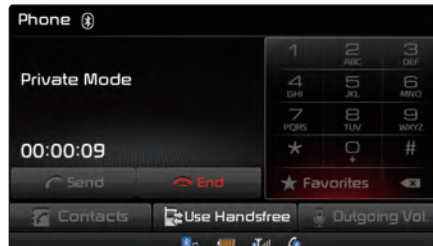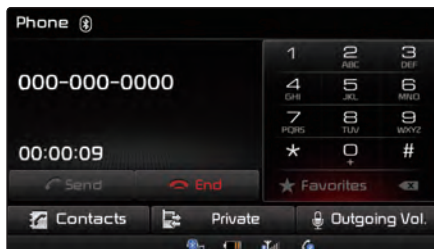
The call will be switched from the hands-free to the Bluetooth® mobile phone.

ⓘ Information

· The Private function may not be sup-ported in some mobile phones.

Switching Call to Handsfree

During call on mobile phone ▶ Press
the Use Handsfree button or press
and hold the key (over 0.8
seconds) on the steering wheel.
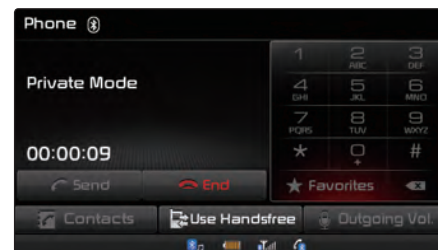
The call will be switched from the Bluetooth® mobile phone to the car handsfree.

Using *Bluetooth*® Wireless Technology

Ending a Call

While on a call ▶ Press the 🔴End button or the 📞 key on the steering wheel.

The Bluetooth® handsfree call will end.

Switching to Call Waiting

If another person calls while you are already on a call, the current call must be placed on hold or ended to answer the new call.
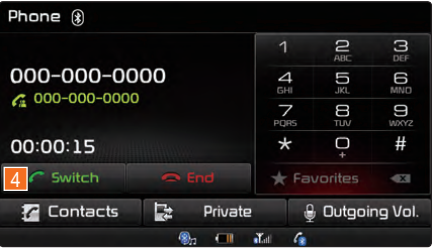
If there is waiting call, press the 📞 key on the steering wheel (under 0.8 seconds) or press the ☎Switch button on the Phone screen.

Name	Description
1 Hold 1st Call	Places current call on call waiting and answers new call
2 End 1st Call	Ends current call and answers new call
3 Reject	Rejects new call and maintain current call
4 Switch	If there is a call waiting, switches to the waiting call

ⓘ **Information**

• Call waiting is a feature that allows the caller to answer a second call while already on a call. When call waiting is used, the first call is placed on hold.
• Switching to call waiting may not be supported in some mobile phones.

Setting Mic Volume

While on a call ▶ Press the 🎤 **Outgoing Vol.** ▶ Set Outgoing Volume ▶ Press **OK** .
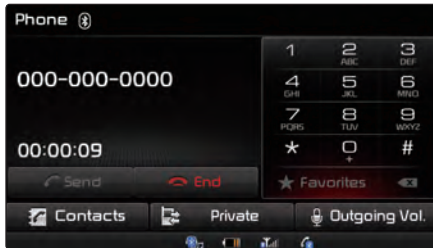
If you press the ‖ **Mute** button, the outgoing volume is muted and blocked to the other party.

Adjusting the Ring/Call Volume

While on a call ▶ Use the ⬤ VOL knob on the head unit or the **VOL +** , **VOL -** keys on the steering wheel to adjust the ring/call volume.
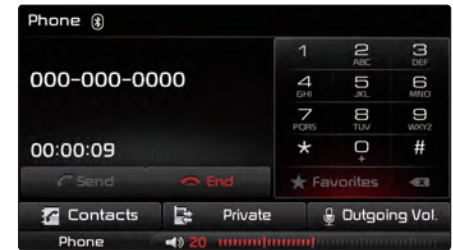
Contacts

Press the **PHONE** key on the head unit or the **📞** key on the steering wheel ▶ Press **📇 Contacts** .
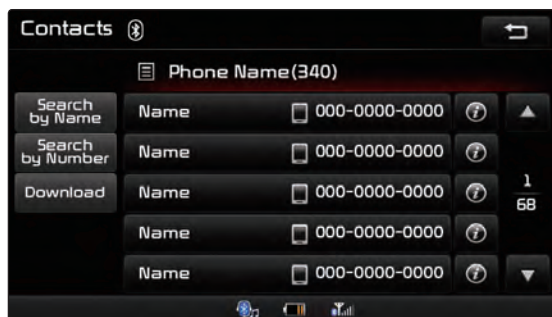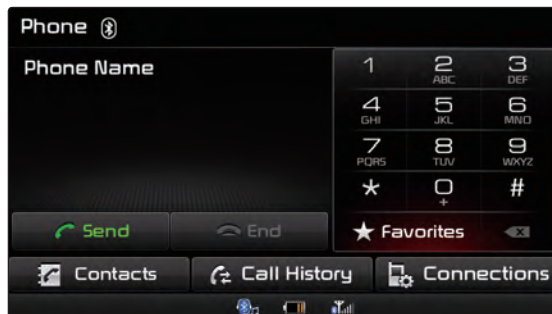
ℹ️ Information

∙ For contacts, up to 5,000 entries can be downloaded to each paired Bluetooth® device.

∙ Contacts can be viewed only when a Bluetooth® device has been connected.

∙ If there are numerous list entries, selecting the list page area will move to the corresponding list page.

∙ It is possible to download contacts during a call or while operating Bluetooth® streaming audio mode.

∙ When downloading contacts, the 📇 icon will be displayed within the status bar.

∙ It is not possible to download contacts when the contacts download setting has been turned off within your Bluetooth® device.

∙ Some devices may also require device authorization to download contacts.

∙ If downloading cannot be normally conducted, check the Bluetooth® device settings or whether download confirm popup is displayed on the phone screen.

∙ The download feature may not be supported in some mobile phones.

∙ Check to see that the Bluetooth® device supports the download feature.

∙ For more information on mobile phone compatibility, visit the Kia Motors America, Inc website (http://www.kia.com)

Mobile Contacts Screen Configuration
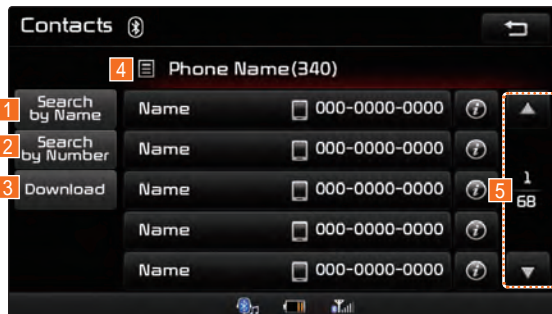
Name	Description
1 Search by Name	Name search downloaded mobile phone contacts
2 Search by Number	Number search downloaded mobile phone contacts
3 Download	Download contacts from Bluetooth® device
4 Bluetooth® Device Name	Name of connected Bluetooth® device
5 List Page	Displays total number of list pages and current list page (List page jump upon selecting scroll area)

ⓘ **Information**

· Mobile phone contacts can be searched only when a Bluetooth® device is connected.

· Up to 5,000 contacts from your Bluetooth® phone or SIM can be downloaded into the car contacts. Contacts that have been downloaded to the car cannot be edited or deleted.

· Mobile phone contacts are managed separately for each paired Bluetooth® device (max 5 devices x 5,000 contacts each). Previously downloaded data will be stored even if the Bluetooth® device has been disconnected. (However, the contacts and call history saved to the phone will be deleted if the paired phone is deleted.)

· Downloaded contacts could be lost depending on the state of the head unit. Always make sure to back up important data.

Using *Bluetooth*® Wireless Technology

Downloading Mobile Phone Contacts

Press the `Download` button in the Contacts screen ▶ Press `Yes` .
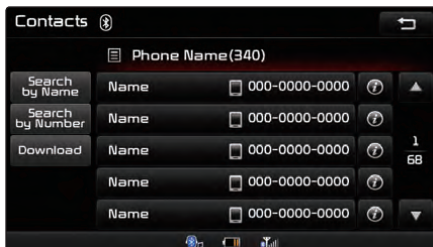
ⓘ Information ―――――――

・ Time required to download contacts may differ depending on your mobile phone model or data size.

After Pairing is complete, a contacts download request is sent to your mobile phone. Some phones require additional confirmation. Please check your phone and accept the download request if necessary.

ⓘ Information ―――――――

・ Upon downloading mobile phone contacts, the previous data is deleted.
・ This feature may not be supported in some mobile phones.
・ Upon downloading, contacts saved in your SIM and mobile phone are downloaded simultaneously.
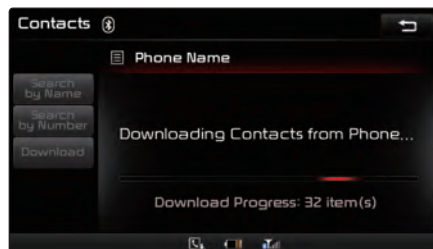
Checking Mobile Contacts Details

Select the desired phone number from the mobile contacts list to check details about the contact.
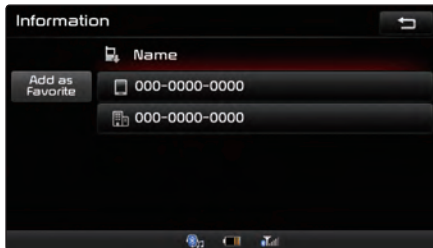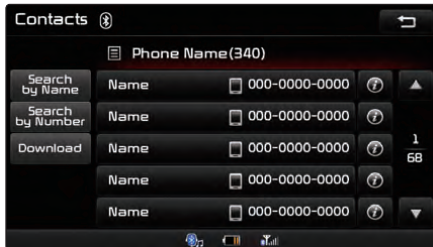
Adding as a Favorite

Select number from the Contacts screen ▶ Within the details screen, press `Add as Favorite` .
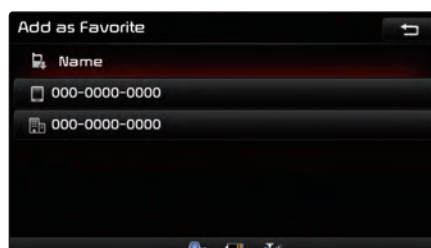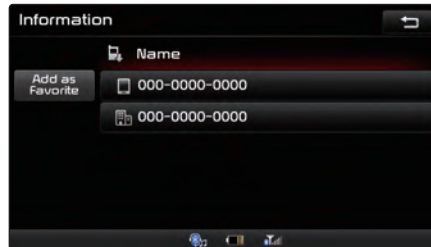
Using *Bluetooth*® Wireless Technology

Favorites

Calling Favorites

In Phone screen ▶ Press ★ Favorites
▶ Select the desired Favorite ▶ Call is connected.
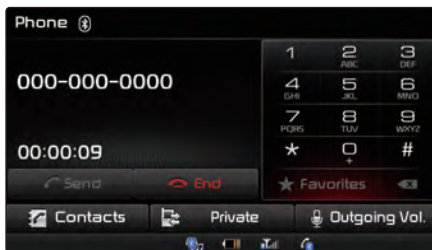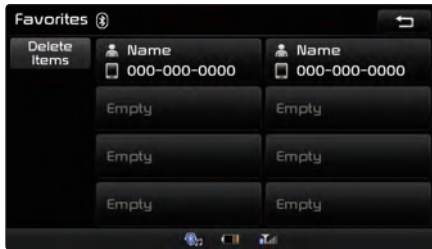
Information

・ Favorites can be added through Phone
📇 Contacts ▶ Select contact ▶
Add as Favorite .

・ Up to 8 Favorites can be added and Favorites can be used only when a Bluetooth® device has been connected.

Selecting/Deleting Favorites

In Favorites screen ▶ Press Delete Items
▶ Select items you want to delete and press Delete ▶ Press Yes .
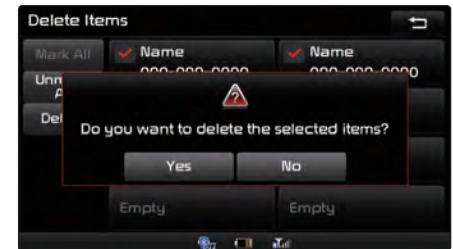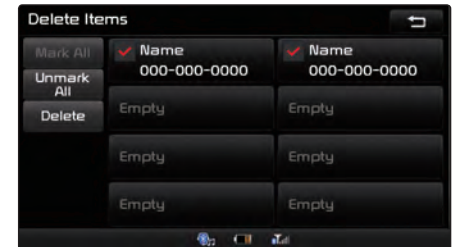
Searching Contacts
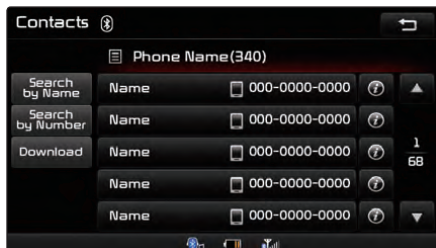
Search by Name
Press the `Search by Name` button ▶
Enter name and press `Search` .
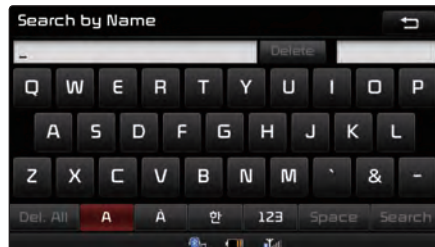
ℹ **Information** _____

· When searching for a number it is possible to search by entering just a part of the name.

Searching by Number
Press the `Search by Number` button ▶
Enter number and press `Search` .

ℹ **Information** _____

· When searching a number, it is possible to search by entering just a part of the entire number.
(ex : if you enter "1544", all numbers that include "1544" will be searched.)

Using *Bluetooth*® Wireless Technology

Call History

Entering Call History Screen

Within the Phone screen, press the **Call History** button.
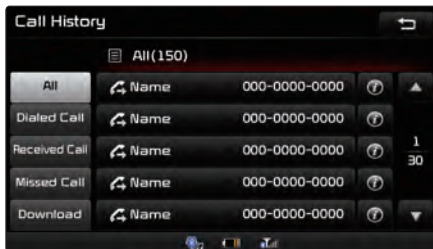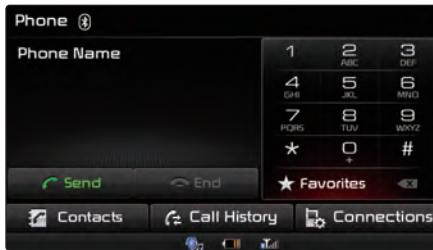
Call History Screen Configuration
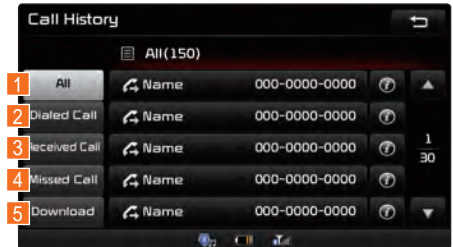
Name	Description
1 All	Display the all call history list
2 Dialed Call	Displays the outgoing call history list
3 Received Call	Displays the incoming call history list
4 Missed Call	Displays the missed call history list
5 Download	Downloads call history from mobile phone

Downloading Call History

In Call History screen ▶ Press Download .
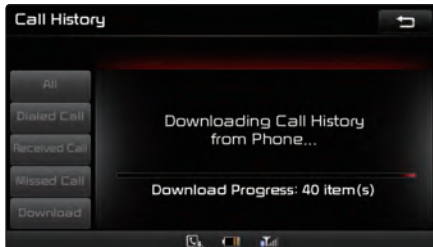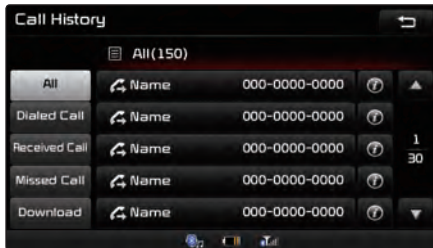
ℹ **Information** _____

· Up to 50 dialed, incoming, and missed call history lists can be downloaded. The dialed/incoming time and call time information are not supported.

· Sorting call histories by time is not supported.

· It is possible to download call history even during a call or during Bluetooth® streaming audio.

· When downloading call histories, the [icon] icon will be displayed within the status bar.

· It is not possible to start downloading when the call history download feature is turned off within the Bluetooth® device. Also some devices may require device authorization upon attempting to download call history. If downloading cannot be normally conducted, check the Bluetooth® device settings or the screen state.

· The download feature may not be supported in some mobile phones. Check to see that the Bluetooth® device supports the download feature.

· After Pairing is complete, a contacts download request is sent to your mobile phone. Some phones require additional confirmation. Please check your phone and accept the download request if necessary. (ex: Android and Blackberry phones)

· For more information on mobile phone compatibility, visit the Kia Motors America, Inc website (http://www.kia.com)

Viewing Call History Information

Within the Call History screen, select the wanted call.
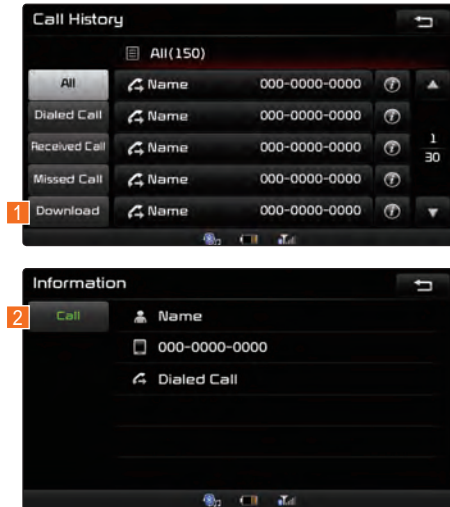
Name	Description
1 Download	Download call histories from mobile phone
2 Call	Calls the number

Setting Bluetooth® Connection

Press the **Connections** button on the Phone screen.
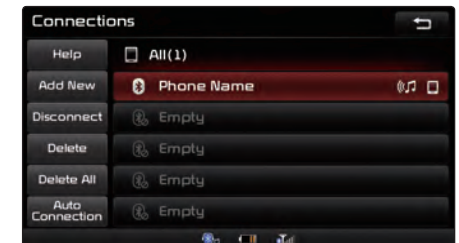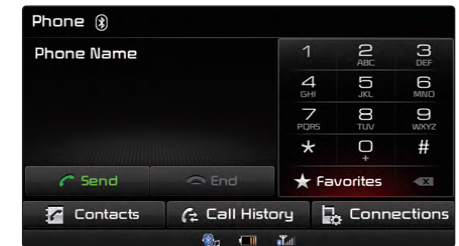
Connections Menu
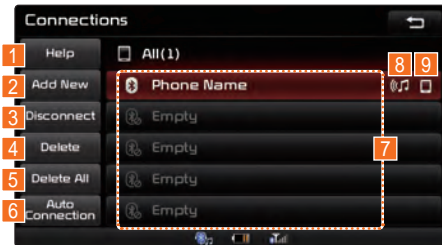
Name	Description
1 Help	Displays Bluetooth® Help screen
2 Add New	Pairs a new Bluetooth® device
3 Connect/ Disconnect	Connects/disconnects a Bluetooth® device
4 Delete	Deletes a paired Bluetooth® device
5 Delete All	Deletes all paired Bluetooth® devices
6 Auto Connection	Sets Bluetooth® device auto connection when car ignition is turned on
7 Paired Device List	Shows list of paired Bluetooth® devices
8 Streaming Connection State	Shows Bluetooth® Streaming connection state
9 Handsfree Connection State	Shows Bluetooth® Handsfree connection state

Connecting a Device

Select the device you wish to connect from the list ▶ Press **Connect** .
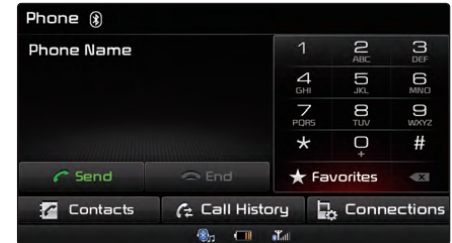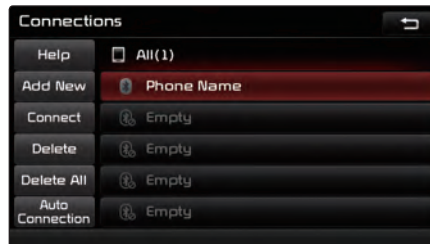
The Phone screen is displayed once Bluetooth® Handsfree is connected, and the Bluetooth® Audio screen is displayed once audio streaming is connected.

Using *Bluetooth*® Wireless Technology

Pairing a New Device

For more information on pairing, refer to the 'When no phones have been paired' section.

i Information

- Bluetooth® features supported within the vehicle are as follows. Some features may not be supported depending on your Bluetooth® device.
  - Answering and placing Bluetooth® Handsfree calls
  - Menu operation during call (Switch to Private, Switch to Call Waiting, Outgoing Volume
  - Download Call History
  - Download Mobile Contacts
  - Download SIM Contacts
  - Contacts/ Call History Auto Download
  - Bluetooth® device auto connection
  - Playing Bluetooth® Streaming Audio
- It is possible to pair up to five Bluetooth® devices to the car system.

- Only one Bluetooth® device can be connected at a time.
- Other devices cannot be paired while a Bluetooth® device is already connected.
- When a Bluetooth® device is in the process of connecting, the connection process cannot be canceled.
- Only Bluetooth® Handsfree and Bluetooth® Audio related features will operate within this system.
- Normal operation is possible only for devices that support handsfree or audio features, such as a Bluetooth® mobile phone or a Bluetooth® audio device.
- Only one function can be used at a time between the Bluetooth® handsfree and Bluetooth® audio. (While playing Bluetooth® audio, streaming will end upon entering the Bluetooth® phone screen.)

i Information

- If a connected Bluetooth® device becomes disconnected for various reasons, such as being out of range, turning the device OFF, or a Bluetooth® communication error, Bluetooth® devices are automatically searched and connected.
- If the system becomes unstable due to communication errors between the vehicle and the Bluetooth® device, reset the Bluetooth® feature and try again. Upon resetting Bluetooth® feature, the system is restored to its factory release state. Press the [INFO SETUP] key ▶ [Setup] ▶ [Phone] ▶ [Restore Factory Settings] .

Disconnecting a Device

Select the device you wish to disconnect
▶ Press Disconnect ▶ Press Yes .
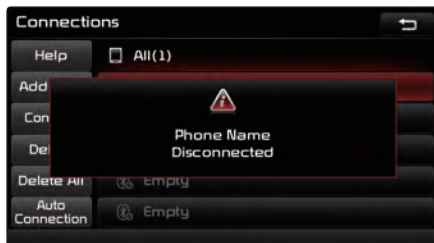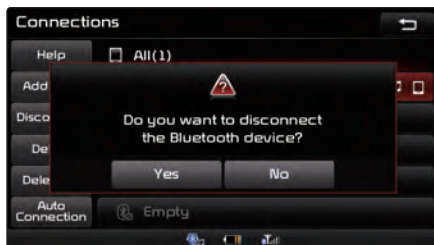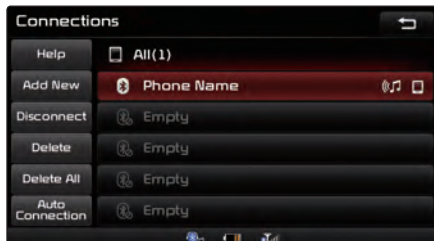
Deleting a Device

Select the device you want to delete ▶
Press Delete ▶ Press Yes .

Press Delete All to delete all paired
Bluetooth® devices.

ℹ **Information** _____

· If a paired phone is deleted, its call history
and contacts lists will also be deleted from
the system.
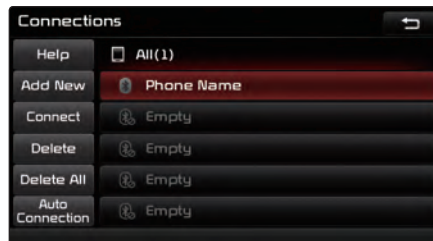
A device cannot be deleted if it is connected.
To delete a paired device, first disconnect
the Bluetooth® connection and then delete
the paired device and then delete the
paired device.

Using *Bluetooth*® Wireless Technology

Setting Auto Connection

Press the Auto Connection button ▶
Select the desired option ▶ Set and
press Done .
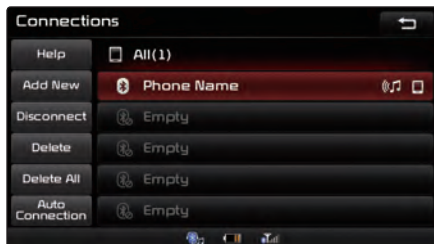
The Bluetooth® device will automatically
be connected according to the option set
when the car ignition is turned on.

When the user selected phone cannot
be connected, the system automatically
attempts to connect the most recently con-
nected phone. When the most recently
connected phone cannot be connected,
the system attempts to connect all paired
phones continuously. If you do not want to
connect automatically, turn off Bluetooth
within your mobile phone.

ℹ **Information**

・ The Auto Connection button is a
shortcut menu to go to INFO SETUP
▶ Setup ▶ Phone ▶
Bluetooth Connection ▶
Auto Connection .

5 Voice Recognition

- Using Voice Recognition
- Voice Command Lists

CAR MULTIMEDIA SYSTEM

Using Voice Recognition

Creating a suitable cabin environment

When using the voice recognition feature, only commands listed within the user's manual are supported.

Voice Recognition and Phone Contact Tips The Kia Voice Recognition System may have difficulty understanding some accents or uncommon names. To maximize the use of Voice Recognition, consider these guidelines when storing contacts:

- Do not store single-name entries (e.g., "Bob", "Mom", etc.). Instead, always use full names. (including first and last names) for these contacts
- Do not use special characters (e.g., '@', '-', '*', '&', etc.).
- Do not use abbreviations (i.e., use ""Lieutenant"" instead of "Lt.") or acronyms (i.e., use "County Finance Department" instead of "C. F. D."; Be sure to say the name exactly as it is entered in the contacts list.

Be aware that during the operation of the voice recognition system, pressing some keys other than the [🔊] key will terminate voice recognition mode.

For superior voice recognition performance, position the microphone used for voice recognition above the head of the driver's seat and maintain a proper position when saying commands.

Within the following situations, voice recognition may not function properly due to external sound.
- ・ When the windows and sunroof are open
- ・ When the wind of the cooling/heating device is strong
- ・ When entering and passing through tunnels
- ・ When driving on rugged and uneven roads
- ・ During severe rain (heavy rains, windstorms)
- ・

After downloading the Bluetooth® contacts, it takes some times to convert the contacts into voice information. During this time, voice recognition may not properly operate.

Speak voice commands in a moderate tone, with clear pronunciation.

The system may slow down slightly when using the Navigation to calculate a new route or re-calculating an existing route. In such cases, use voice recognition features after waiting a few moments.

Starting Voice Recognition

Starting Voice Recognition

Shortly press the [ ] key on the steering wheel (under 0.8 seconds) ▶ Say a command.

Once voice recognition starts, the voice command entry window and the six representative commands are displayed.

· If voice recognition is in [Normal Mode], then the system will say "Please say a command after the beep", followed by a beep tone.
· If voice recognition is in [Expert Mode], then you will only hear a beep.

(e.g. screen displayed when 'Help' is said)
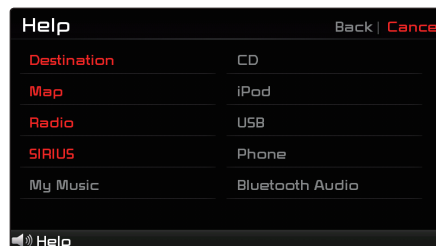
NOTICE

· For proper recognition, say the command after the voice instruction and beep tone.

ⓘ **Information**

· To change the Normal/Expert setting, press the [INFO SETUP] key ▶ Press [⚙ Setup] and enter the Voice Recognition settings screen.

Skipping Prompt Messages

While prompt message is being stated ▶ Shortly press the [ ] key on the steering wheel. (under 0.8 seconds)

The prompt message is immediately ended and the beep tone will sound. After the "beep", say the voice command.

Using Voice Recognition

Using Voice Recognition

Re-starting Voice Recognition

While system waits ▶ Shortly press the
[🖐] key on the steering wheel. (under
0.8 seconds)

The command wait state will end and the
beep tone will sound. After the "beep", say
the voice command.

Ending Voice Recognition

While Voice Recognition is operating
▶ Press and hold the [🖐] key on the
steering wheel. (over 0.8 seconds)

You can say	Help | Cancel
FM <87.5~107.9>	Preset <1~6>
AM <530~1710>	Scan
Call <John Smith>	Dial <555-1212>
Find Address	Previous Destination
Go Home	Go to Office
Find the Nearest <Restaurant>	
🔊 Cancel	

While using voice recognition, pressing a
steering wheel or a different key will end
voice recognition.

ⓘ Information

· In a state where the system is waiting for
a voice command, say "cancel" or "exit"
to end voice recognition.
· You can also press and hold the [🖐]
key on the steering remote controller to
end voice recognition.

Using Voice Recognition

Press the ⌨ key on the steering wheel(under 0.8 seconds). The voice command entry window and the six representative commands are displayed.

ℹ **Information** ────────

· If voice recognition is set to 'Expert', then the 'Please say a command after the beep' prompt will not be provided. Only the 'beep' will sound.
· If voice recognition is set to 'Expert', then the six representative commands are not shown on the screen.
· After the 'Beep', the 🔊 icon will change to the 🗣 icon to indicate that a command can now be stated.

Adjusting Voice Recognition Volume

While Voice Recognition is operating ▶ Turn the ● **VOL** knob left/right to adjust the voice recognition prompt volume.
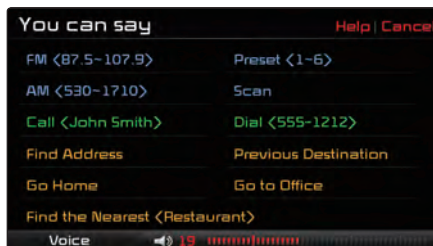
Using Voice Recognition

Illustration on Using Voice Recognition
(Setting Home as the Destination)

Press the 🎙️ key (under 0.8 seconds).
The system awaits for your command and display a list of accessible commands on the screen.

🚗 Please say a command after the beep

Beep

Destination 🗣️

🚗 Destination
Please say a command after the beep

Beep

Go Home 🗣️
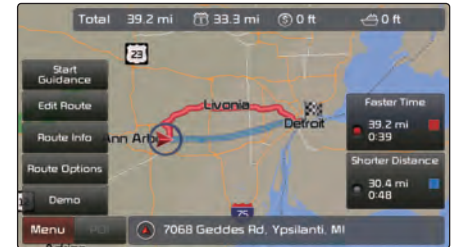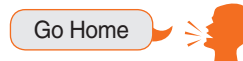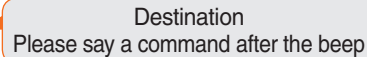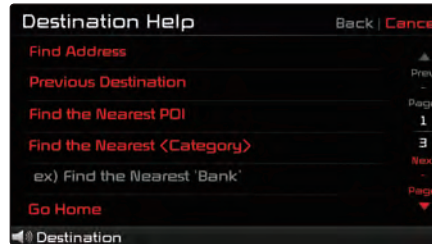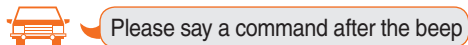
Voice Command List

Voice Command List

Voice commands within this system are categorized into "Common Commands" and "Mode Commands."

- Common Commands (●) : commands that can be used in all situations.
- Mode Commands (○) : commands that can be used in specific multimedia/navigation/Bluetooth® mode states.

ℹ **Information**

- Some commands will operate properly only when a USB, iPod, Bluetooth® or other device has been connected.

Help Command List

	Command	Operation
●	Help	Displays the main Help screen
●	Destination Help	Displays the Destination related command list
●	Map Help	Displays the Map related command list
●	Radio Help	Displays the FM/AM radio related command list
●	SIRIUS Help	Displays the SIRIUS radio related command list
●	Disc Help	Displays the DISC mode related command list for the disc inserted in the CD Player
●	iPod Help	Displays the iPod related command list
●	USB Help	Displays the USB related command list
●	Phone Help	Displays the Phone related comand list

Voice Command Lists

Audio System Command List

FM/AM Radio

Command	Operation
● Radio	Plays the most recent frequency for the most recently operated band
● AM	Plays the most recent frequency for the corresponding band
● FM	Plays the most recent frequency for the corresponding band In the case of FM. The most recent frequency within the most recently played FM1 or FM2 band is played
● FM1/FM2	Plays the most recent frequency for the corresponding band
● AM <530~1710>	Plays the desired AM band frequency (e.g. AM "Five-Hundred Thirty")
● FM <87.5~107.9>	Plays the desired FM band frequency (e.g. FM "Eighty-Seven point Five")
● AM Preset <1~6>	Plays the desired AM band preset frequency
● FM1 Preset <1~6>	Plays the desired FM1 band preset frequency
● FM2 Preset <1~6>	Plays the desired FM2 band preset frequency

Command	Operation
○ Preset <1~6>	Plays the desired preset frequency for the current band
○ Scan	Scans receivable frequencies from the current broadcast and plays for 10 seconds each
○ Preset Scan	Plays through all presets 10 seconds each, beginning with the current preset

SIRIUS Radio

Command	Operation
● SIRIUS	Plays the last channel within the last band from SIRIUS1, SIRIUS2, and SIRIUS3
● SIRIUS1/SIRIUS2/ SIRIUS3	Plays the most recent channel for the corresponding band
● SIRIUS Channel <0~223>	Plays the desired SIRIUS band channel (e.g. SIRIUS channel "Eleven")
● SIRIUS1 Preset <1~6>	Plays the desired preset channel for SIRIUS1 band
● SIRIUS2 Preset <1~6>	Plays the desired preset channel for SIRIUS2 band
● SIRIUS3 Preset <1~6>	Plays the desired preset channel for SIRIUS3 band
○ Channel <0~223>	Plays the desired channel of the current band
○ Preset <1~6>	Plays the desired preset channel of the current band
○ Scan On	Scans receivable channels from the current broadcast and plays for 10 seconds each
○ Preset Scan	Plays through all presets for 10 seconds each, beginning with the current preset

CD(Audio Type)

Command	Operation
● CD	If the DISC inserted in the CD Player is either a CD or MP3 DISC, then the CD or MP3 will be played
○ Play	Plays the currently paused song
○ Pause	Pauses the current song
○ Repeat	Repeats the current track
○ Repeat Off	Cancels repeat play to play tracks in sequential order
○ Shuffle	Randomly plays the tracks within the CD
○ Shuffle Off	Cancels random Play to play tracks in sequential order
○ Track <1~99>	Plays the desired track number

Voice Command Lists

CD(MP3 Type)

Command	Operation
● CD	If the DISC inserted in the CD Player is either a CD or MP3 DISC, then the CD or MP3 will be played
○ Play	Plays the currently paused song
○ Pause	Pauses the current song
○ Next Folder	Plays the first file in the next folder
○ Previous Folder	Plays the first file in the previous folder
○ Repeat	Repeats the current file
○ Repeat Off	Cancels repeat play to play files in sequential order
○ Shuffle	Plays all files within the CD in random order
○ Shuffle Off	Cancels random play to play files in sequential order

USB Music

Command	Operation
● USB	If the USB has been connected to the device, play the MP3 or image files within the USB
● USB Music	If the USB has been connected to the device, plays the MP3 files within the USB
○ Play	Plays the currently paused song
○ Pause	Pauses the current song
○ Next Folder	Plays the first file in the next folder
○ Previous Folder	Plays the first file in the previous folder
○ Repeat	Repeats the current file
○ Repeat Off	Cancels repeat play to play files in sequential order
○ Shuffle	Plays all files within the USB in random order
○ Shuffle Off	Cancels random play to play files in sequential order

iPod

Command	Operation
● iPod	Plays the songs within the iPod if the iPod has been connected to the device
○ Play	Plays the currently paused song
○ Pause	Pauses the current song
○ Repeat	Repeats the current file
○ Repeat Off	Cancels repeat play to play files in sequential order
○ Shuffle	Plays all files within the current category in random order
○ Shuffle Off	Cancels random play to play files in sequential order

My Music

Command	Operation
● My Music	Plays the songs within the My Music
○ Play	Plays the currently paused song
○ Pause	Pauses the current song
○ Repeat	Repeats the current file
○ Repeat Off	Cancels repeat play to play files in sequential order
○ Shuffle	Plays all files within the current category in random order
○ Shuffle Off	Cancels random play to play files in sequential order

Voice Command Lists

Others

Command	Operation
● Bluetooth Audio	Plays Bluetooth® Audio
● Auxiliary	Plays the connected auxiliary device

Phone Command List

Command	Operation
● Call	Displays list of saved contacts Say the name to connect the call to the corresponding contact
● Call <Name>	Call <Name> saved in Contacts (e.g. Call "John Smith")
● Dial Number	Makes the call to the number
● Dial <Number>	Call can be made by dialing the spoken numbers (e.g. Dial "111 555 1234")
● Call History	The user can select a number from the outgoing, incoming, and missed calls
● Redial	Connects the most recently called number

Navigation Command List

Destination

Command	Operation
● Find Address	Sets the destination through address search for route guidance
● Previous Destinations	Sets the previous destination as the current destination
● Find Nearest POI	Sets a POI near the current position as the destination for route guidance through the POI category search
● Find the Nearest <POI Category>	Sets a POI near the current position as the destination by directly inputting the POI name for route guidance (e.g. Find the Nearest "Restaurants") For more information on <POI Category>, refer to Page 3-30.
● Find Emergency Police station	Searches for a police station near the current position and sets it as the destination for route guidance
● Find Emergency Hospital	Searches for a hospital near the current position and sets it as the destination for route guidance
● Find Emergency Dealership	Searches for a dealership near the current position and sets it as the destination for route guidance

Command	Operation
● Go Home	Sets the previously registered home address as the destination for route guidance
● Go to Office	Sets the previously registered office address as the destination for route guidance

Voice Command Lists

Map

	Command	Operation
●	Map Current Location	Displays the current position of the vehicle
●	Voice Guidance On	Turns the Voice Guidance On
●	Voice Guidance Off	Turns the Voice Guidance Off
●	Repeat Voice Guidance	Repeats the route guidance
●	Cancel Route	Deletes the designated destination and terminates the route guidance
●	Distance to Destination	Reports the remaining distance until destination by voice
●	Time to Destination	Reports the remaining time until destination by voice
●	Replan Faster Time Route	Recalculates the route with faster time route
●	Replan Shorter Distance Route	Recalculates the route with shorter distance route
○	Zoom In/Zoom Out	Decreases/Increases the map zoom by one level
○	Zoom Maximum	Displays the map screen in the maximum zoom level
○	Zoom Minimum	Displays the map screen in the minimum zoom level
○	View Route	If the destination has been set, displays the entire route on the screen until the destination

	Command	Operation
○	Auto Zoom On	Turns the Auto Zoom feature on
○	Auto Zoom Off	Turns the Auto Zoom feature off
○	Auto Mode	Automatically converts the map display between daylight and night mode
○	Daylight Mode	Converts the map display into daylight mode
○	Night Mode	Converts the map display into night mode

POI Category List

Restaurants	Rest Area	Shoe Store	Fire Department
African Restaurants	Road Assistance	Shopping Center	Government Offices
American Restaurants	Travel	Sporting Goods Store	Library
Asian Restaurants	Airport	Recreation	Police Station
Chinese Restaurants	Bus Station	Amusement Park	Post Office
Coffee Shop	Campground	Cinema	School
Continental Restaurants	City Center	Golf Course	Utilities
Fast Food	Ferry Terminal	Museum	Waste & Sanitary
French Restaurants	Hotel	Recreation Area	Services
Italian Restaurants	Local Transit	Ski Resort	Attorney
Japanese Restaurants	Rental Car Agency	Sports Activities	Cleaning & Laundry
Korean Restaurants	Tourist Attraction	Sports Complex	Communication Services
Latin American Restaurants	Tourist Information	Video & Game Rental	Dentist
Mexican Restaurants	Train Station	Winery	Funeral Home
Seafood Restaurants	Travel Agent	Other Recreation	Hair & Beauty
Vegetarian Restaurants	Shopping	Financial Services	Hospital
Other Restaurants	Bookstore	ATM	Medical Service
Automotive	Clothing Shop	Bank	Mover Services
Auto Parts	Convenience Store	Check Cashing Service	Photography
Auto Service	Department Store	Money Transfer	Physician
Automobile Dealership	Electronics Store	Community	Social Service
Car Wash	Gift Shop	Business Facility	Tailor & Alteration
Gas Station	Grocery Store	City Hall	Tax Service
Kia Dealership	Home Specialty Store	Civic Center	
Motorcycle Dealership	Music Store	Convention Center	
Parking	Pharmacy	Court House	

MEMO

6 Information

· GPS Information
· Help

CAR MULTIMEDIA SYSTEM

About GPS (Global Positioning System)

GPS (Global Position System) :
GPS is a system developed and operated by the United States that determines the user's current position (longitude, latitude, etc.) by using 4 or more satellites.

This system is used with related GPS information, various sensors, road map data, and other related information to provide navigation services.

ℹ Information

・ For continued map updates, information-gathering and surveys are conducted continuously to monitor road changes or new road constructions. Nonetheless, roads, facilities, and fares are under constant change and it is impossible to completely remove all errors, including road updates, names, facilities, and fares. Please keep this in mind when using GPS.

・ In principle, roads with widths less than 3 yards are not included within the map data. Roads with sections with widths less than 3 yards may be deleted in future map data updates.

When GPS Info Cannot Be Used

GPS info may not operate under the following conditions :

・ When buildings, tunnels, or other obstructions block satellite signals.

・ When materials are placed above the GPS antenna and block satellite signals.

・ When the satellite is not transmitting.

・ When a digital cellular phone (1.5GHz) is placed near the GPS antenna.

Errors Unavoidable Due to System Characteristics

・ The navigation system uses GPS information, various sensors, road map data, and other related information to display the current position.

・ Errors may occur if the satellite is transmitting inaccurate signals or only two or less satellite signals can be received.

・ Errors that occur in such conditions cannot be corrected.

Viewing GPS Info

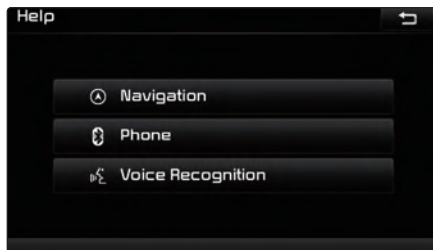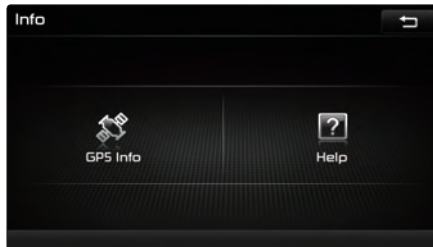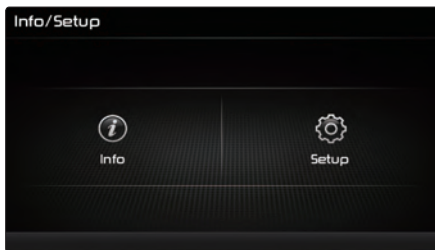Press the [INFO SETUP] key ▶ Press [ⓘ Info] ▶ Press [GPS Info].
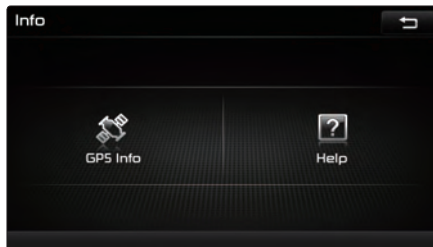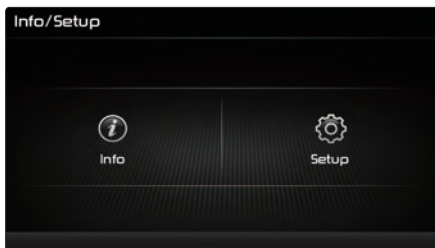
The GPS reception and vehicle speed information are displayed.

Help

Viewing Help

Press the [INFO SETUP] key ▶ Press [ⓘ Info] ▶ Press [? Help] .

Help sections on the Navigation, Phone, and Voice Recognition features can be selected and viewed.

7 Other Features

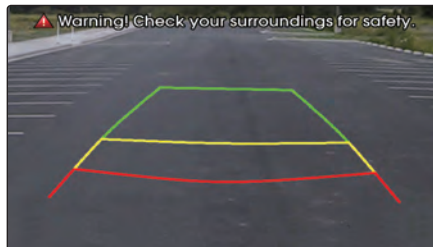· Rear camera display

CAR MULTIMEDIA SYSTEM

Rear camera display

About Rear Detection Camera

- This system has been equipped with a rear camera to help allow wider rear range of vision.
- The rear camera will operate automatically when the ignition KEY is turned ON and the gear shifter is set to Reverse, or R. The rear camera will automatically stop operating when shifted to a different position.

Operating sequence of the Rear Camera

1. Position the ignition key in ACC or ON.
2. Position the transmission lever to R.

3. The rear camera mode will be displayed on the screen.

ℹ Information

- The rear camera has been equipped with an optical lens to provide a wider range of vision and may appear different from the actual distance.

⚠ CAUTION

- 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.

8 Setup

・ Using Setup

CAR MULTIMEDIA SYSTEM

Using Setup

Basic Mode Screen

Press the [INFO SETUP] key ▶ Press [⊚ Setup] to display the Setup screen.

Name	Description
1 Sound	Sets sound related settings
2 Display	Sets display related settings
3 Phone	Sets Bluetooth® related settings
4 Navigation	Sets various settings found within Navigation mode
5 Edit My Places	Set/Edit My Places within Navigation Mode
6 Voice Recognition	Sets voice recognition related settings
7 Clock	Sets current time and clock display
8 Picture Frame	Sets screen display when device is turned off
9 Keyboard	Sets the keyboard type
10 Language	Sets language for use within the system
11 System Update	Checks system software version and receives updates
12 Display Off	Turn device display on/off (The device power will not be turned off)
13 Close	Close Setup menu screen

Starting Mode

Press the ▣ INFO SETUP key ▶ Press ⚙ Setup to display the Setup screen.

Within Setup, you can check and change the settings for all features found within the Navigation system.

Sound

Press the ▣ INFO SETUP key ▶ Press ⚙ Setup ▶ Press ◁ Sound .

Setting Balance/Fade

Press the ◁ Sound button ▶ Press Fade/Balance ▶ Set and press Done .

Use the ▲ , ▼ , ◀ , ▶ buttons to move the cursor on the control screen to the desired position.
Press Center to restore sound to the center position.

・ The Balance/Fader settings allows you to set the sound position. For example, you can set the sound close to the driver-seat so that the volume is relatively lower in the passenger or rear seats.

Setting Bass/Mid/Treble

Press the ◁ Sound button ▶ Press Bass/Mid/Treble ▶ Set and press Done .
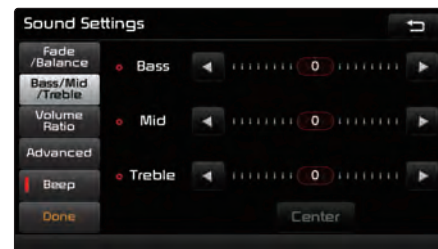
Use the ◀ or ▶ buttons to adjust the Bass/Mid/Treble settings.
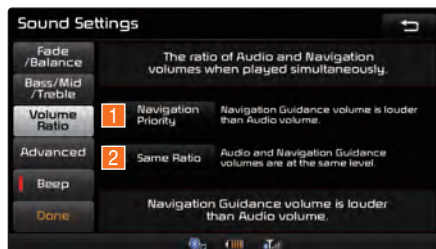
Using Setup

Using Setup

i Information

· Press the **Center** button to restore the Bass/Mid/Treble to the center position.

Setting Volume Ratio

Press the 🔊 **Sound** button ▶ Press **Volume Ratio** ▶ Set and press **Done** .

These options are used to set the volume ratio by selecting from Navigation Priority/ Audio Priority/Same Ratio.

Name	Description
1 Navigation Priority	Navigation Guidance volume is louder than Audio volume.
2 Same Ratio	Audio and Navigation Guidance volumes are at the same level.

i Information

· The rear speakers will maintain the same audio volume ratio.

Advanced

Speed Dependent Volume Control

Press the 🔊 **Sound** button ▶ Press **Advanced** ▶ Turn the feature **On** ▶ Set and press **Done** .

When turned on, volume level is controlled automatically according to the vehicle speed.