



D9MS7-BD001

CAR MULTIMEDIA SYSTEM

USER'S MANUAL

D9EUH06
(영어 | 미국) 표준5세대



The Power to Surprise

Thank you for purchasing this multimedia system.

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

- The screens shown in this manual may differ with the actual screens of the product.
- The design and specification of this product may change without prior notification for product improvement.
- When transferring the vehicle to another individual, include this user's manual so that the next driver can continue its use.



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Precaution for safe usage

- Driving while distracted can result in a loss of vehicle control, that may lead to an accident, severe personal injury, and death. The driver's primary responsibility is in the safe and legal operation of a vehicle, and use of any handheld devices, other equipment, or vehicle systems which take the driver's eyes, attention and focus away from the safe operation of a vehicle or which are not permissible by law should never be used during operation of the vehicle.
- Do not operate the multimedia system while driving.
- Do not disassemble, assemble, or modify the multimedia system.
- Do not watch the screen for prolonged periods of time while driving.
- Set the volume to a level which allows the driver to be aware of external conditions.

- Do not operate the multimedia system for prolonged periods of time with the vehicle ignition in ACC. Such operations may lead to battery discharge.
- Be cautious not to spill water or introduce foreign objects into the device.
- Do not cause severe shock to the device. Direct pressure onto the front side of the monitor may cause damage to the LCD or touch panel.
- In case of product malfunction, please contact your place of purchase or service center.
- When cleaning the touch screen, make sure to turn off the device and use a dry and smooth cloth. Never use tough materials, chemical cloths, or solvents (alcohol, ammonia, benzene, thinners, etc.) as such materials may damage the device panel or cause color and quality deterioration.

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

WARNING

- Driving while distracted can result in a loss of vehicle control that may lead to an accident, severe personal injury, and death. The driver's primary responsibility is in the safe and legal operation of a vehicle, and use of any handheld devices, other equipment, or vehicle systems which take the driver's eyes, attention and focus away from the safe operation of a vehicle or which are not permissible by law should never be used during operation of the vehicle.
- At launch, the Apple iPhone® will be the only UVO eServices compatible device. iPhone® is a registered trademark of Apple Inc.
- App Store is a service mark of Apple Inc. No charge for the UVO eServices app. App runs on your smartphone cellular data service. Normal data rates will apply.
- HD Radio™ and the HD Radio™ logo are proprietary trademarks of iBiquity Digital Corporation.

- 24-hour Roadside Assistance is a service plan provided by KIA Motors America, Inc. Certain limitations apply. Coverage details are available in the KIA Warranty and Consumer Information Manual. For access to Enhanced Roadside Assistance, a connected mobile phone via Bluetooth® within the cellular service coverage area is required.
- Vehicle Diagnostics do not take the place of regularly scheduled maintenance. Feature checks powertrain, chassis, and airbag systems only. For factory-recommended maintenance schedule, see the Maintenance Feature of UVO eServices or the Owner's Manual.
- 911 Connect activates after an airbag deployment. Feature requires a connected mobile phone via Bluetooth. Dependant on cellular service coverage.
- The Rear-Camera display is not a substitute for proper and safe backing-up procedures. The Rear-Camera display may not display every object behind the vehicle. Always drive safely and use caution when backing up.

Read the following safety precautions for your safety

Before using the product, read the contents of this user's manual carefully and use this product safely.

※ The design and specifications of this product may change without prior notification for product and service improvement.

The actual images in the vehicle may differ from the illustrations.

For more accurate information about the vehicle, please refer to the catalogue.

※ This Multimedia system contains open source software, including without limitation, software distributed and/or modified under the GNU General Public license, Version 2, June 1991, and the GNU lesser General Public License, Version 2.1, February 1999.

For additional information and to obtain related materials including without limitation, the previous referred to licenses and software, please contact us at MOBIS_OSSrequest@mobis.co.kr

Notations used within this User's Manual

WARNING

- A WARNING indicates a situation in which harm, serious bodily injury or death could result if the warning is ignored.
-

CAUTION

- A CAUTION indicates a situation in which damage to your vehicle could result if the caution is ignored.
-

Information

- Information and tips that provide additional user convenience in using the product.
-

NOTICE

- Information on specific features that facilitate proper product use and functional understanding.
 - Information on terminology used within this manual.
-

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Using SD Cards

• Ejecting and Inserting SD Cards

- Ejecting and inserting SD cards while the multimedia system is operating may result in SD Card or System errors. To eject or insert the SD card, first turn off the multimedia system and the vehicle ignition.
- Eject/insert SD cards only to update the multimedia system with a new version.

• Usage of SD Cards

- The SD Card is formatted to include only Map and new system update files.
- The SD Card cannot be used to save and play Music.
- Do not add, delete, or format files within the SD Card.

iPod®

iPod® is a registered trademark of Apple Inc.

***Bluetooth®* Wireless Technology**

A compatible *Bluetooth®* Wireless Technology-enabled cell phone is required to use *Bluetooth®* Wireless Technology.

The *Bluetooth®* word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Kia is under license.

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A Bluetooth® enabled cell phone is required to use *Bluetooth®* Wireless Technology.

Bluetooth® Wireless Technology phone compatibility can be checked by visiting <http://www.kia.com>.

HD Radio™ Technology

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part. 1 Basic

Warnings and Cautions

Key Product Features

Component Names and Functions

Starting the System for the First Time

Warnings

Do not operate the Multimedia system while driving, such as entering POIs or conducting route searches. Such acts could lead to accidents. Park the vehicle before operating the device.

- Even when receiving route guidance from the Multimedia system, please abide by actual traffic and road regulations. Following only the Navigation route guidance may lead to violations of actual traffic and road regulations and lead to traffic accidents.
- Do not disassemble, assemble, or modify the Multimedia system. Such acts could result in accidents, fire, or electric shock.
- Heed caution not to spill water or introduce foreign objects into the device. Such acts could lead to smoke, fire, or product malfunction.
- If you use phone related functions while driving, you will find it difficult to concentrate on operating the vehicle and the current traffic conditions, so the possibility of an accident may increase. Please use phone related functions only when parked.
- Do not stop or park in parking-restricted areas to operate the product. Such acts could lead to traffic accidents.
- For most Audio and multimedia modes, the display will not operate when the vehicle is in motion. For your safety, first park the vehicle to watch or view the screen. (The screen will only operate when the parking brake is ON for manual transmission vehicles and when the parking brake is ON or the gearshift is in the P (PARK) position for automatic.)
- Some functions other than the one mentioned above cannot be used while driving. These functions operate only when the vehicle is parked.

Cautions

Turn on the car ignition before using this device. Do not operate the Navigation system for long periods of time with the ignition turned off as such operations may lead to battery discharge.

Pay attention to traffic conditions while driving.

- In some instances, the navigation may provide guidance through restricted areas.
- Upon using the Multimedia system for more than 10 minutes with the car engine turned off, the following warning will be displayed. After 10 minutes, the warning will be displayed for 5 seconds every 1 minute.
- Do not subject the device to severe shock or impact. Direct pressure onto the front side of the monitor may cause damage to the LCD or touch screen.

- When cleaning the device, make sure to turn off the device and use a dry and smooth cloth. Never use tough materials, chemical cloths, or solvents(alcohol, benzene, thinners, etc.) as such materials may damage the device panel or cause color/quality deterioration. When experiencing product concerns, inquire with your place of purchase or service maintenance center.
- Prevent caustic solutions such as perfume and cosmetic oil from contacting the dashboard because they may cause damage or discoloration.

Component Names and Functions

Head Unit

Name		Description
1	 POWER/ VOL	• When power is off, press to turn power on. • When power is on, press and hold (more than 0.8 seconds) to turn the power off. • When power is on, press quickly (less than 0.8 seconds) to turn Audio off. • Turn left/right to adjust the volume.
2	 RADIO	Selects FM/AM/SiriusXM™ mode • Each time this is pressed, the mode is changed in the following order: FM → AM → SiriusXM™ → FM.

Name		Description
3	 MEDIA	Selects MEDIA mode. • If the media is not connected MEDIA mode will not be activated.
4	 ☆	Moves to the function set by the user.

Name	Description
5 ▽ SEEK TRACK ▲	When pressed quickly (less than 0.8 seconds), - FM/AM mode: Plays the previous/next frequency. - SiriusXM™ mode: Changes the channel. - MEDIA mode: Changes the track, file or title (except for AUX). When pressed and held down (more than 0.8 seconds), - FM/AM mode: Moves quickly through all of the frequencies. The moment that you release the button, the system seeks the next available frequency. - MEDIA mode: Rewinds or fast forwards the track or file (except for AUX, Bluetooth Audio).

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

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

Steering Wheel Controls



Name	Description
1 	When pressed quickly (less than 0.8 seconds), - Activates voice recognition. When pressed and held (more than 0.8 seconds), - Ends voice recognition. - If iOS device is connected through Bluetooth, activates or ends Siri Eyes Free.

Name	Description
2 	- Each time this is pressed, the mode is changed in the following order: FM → AM → SiriusXM™ → USB or iPod → AUX → Bluetooth Audio → FM  You can select which mode to use in Advanced settings. - If the media is not connected, the corresponding modes will be disabled - Press and hold (more than 0.8 seconds) to turn the Audio system on/off - When power is off, press button to turn power back on
	Use to adjust the volume of audio or call.
3 	Mutes the audio. (Media will be paused in some media modes.) Mutes the microphone during a call.
4 	When pressed quickly (less than 0.8 seconds), - FM/AM mode: searches broadcast frequencies saved to Presets - SiriusXM™ mode: searches broadcast channels saved to Presets - MEDIA mode: changes the track, file or title (except for AUX) When pressed and held (more than 0.8 seconds), - FM/AM mode: automatically searches broadcast frequencies - SiriusXM™ mode: automatically searches broadcast channels - MEDIA mode: quickly looks up songs (except for AUX, Bluetooth Audio)



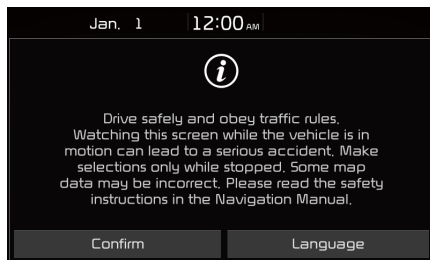
Name		Description
5		When pressed quickly (less than 0.8 seconds), • When pressed in the dial screen, makes a call • When pressed in the incoming call screen, answers the call • When pressed during call waiting, switches to waiting call (Call Waiting) When pressed and held (more than 0.8 seconds), •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

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

Starting the System for the First Time

Turning the System On/Off

Press the engine start button or set the ignition key to On or ACC. Each time you turn on the system, a boot logo and safety warning will appear.



Pressing the power key on the head unit will display the safety guide. To change the system language between English, French, Spanish and Korean, select the **Language** button.

NOTICE

- You cannot operate the system while it is booting up. It may take some time for all of features of the system, particularly the voice recognition system, to be ready for use.

Pressing and holding the power key on the head unit will turn off the system.

i Information

- If you turn off the system during a phone call using the Hands-free feature, then the call will automatically switch to your mobile phone.

NOTICE

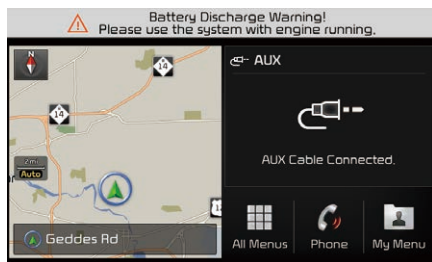
- Check the volume when turning on the system. Before turning on the system, adjust the volume to a reasonable level.

System Reset

The System Reset function restores the system when it is not operating correctly. Press and hold the RESET key for a second or longer. (It is recommended that you press the RESET key using a tool, such as a pin or a clip.)

Battery Warning Message

Always use the system while the car engine is running. If you turn on the system while the engine is off, a battery warning message will appear. When the engine starts, the message will disappear.



NOTICE

- If you use the system for a long time with the engine off, the battery may become completely discharged.
-

Restrictions on Features for Safety Measures

Several features are limited while driving. The restriction screen will disappear when shifting gears into P or putting the parking brake on.

WARNING

- Blank Screen

- Refrain from use if the screen is blank or no sound can be heard as these signs may indicate product malfunction. Continued use in such conditions could lead to accidents (fires, electric shock).
-

WARNING

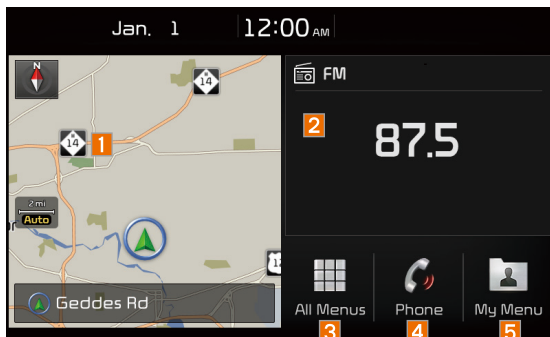
- Touching the Antenna During A Thunder Storm

- Do not touch the antenna during thunder or lightning as such acts may lead to lightning induced electric shock.
-

Home Screen

Controls Menu Configuration for the Home Screen

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



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

Information Display on the Status Bar

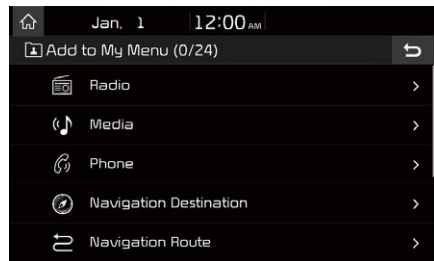
Displays the date and time, along with the system status shown by the various icons to the right of the clock.

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

Icon	Description
	Displayed when the audio is muted.
	Displayed when the navigation sound is muted.
	Displays the remaining battery of the Bluetooth phone.
	Displayed when connected to Bluetooth for handsfree.
	Displayed when connected to Bluetooth for streaming audio.
	Displayed when connected to Bluetooth for streaming audio and handsfree.
	Displayed when downloading contacts or recent calls from the Bluetooth phone.
	Displayed while on a call with the Bluetooth phone.
	Displayed when the microphone of the Bluetooth or UVO phone is muted.
	Displays the signal strength of the Bluetooth phone.
	Displays the signal strength of the UVO.
	Displayed when 911 connect is available.

Adding a Feature to My Menu

Select **My Menu** on the Home Screen to add the most frequently used menus, change the menu order, or delete menus.



i Information

- Up to 24 menus can be added to My Menu.

On-Screen Touch Controls

Learn how to touch the screen to operate the system.

Select

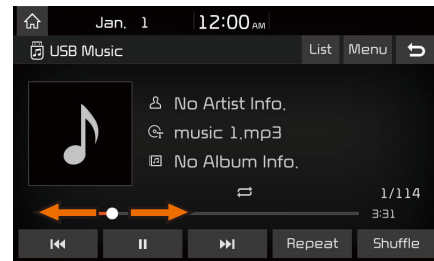
Tap lightly on a menu or an item to select it.

NOTICE

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

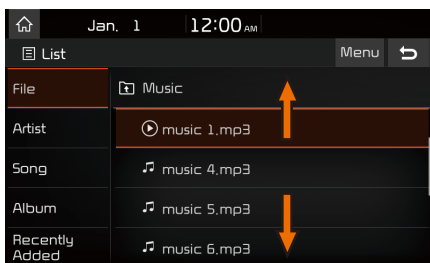
Drag & Drop

Select a menu or item you want, then drag and drop it to where you want to place it.



Drag or touch the slider along the play bar in the music screens to jump to the point that you want to play from.

Flick (Quick Scrolling)



Quickly moves up and down in the list.

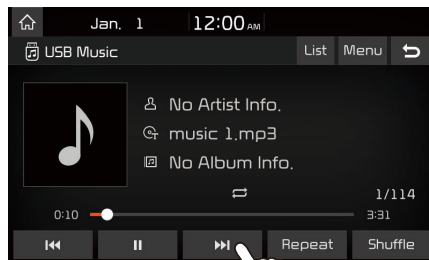


NOTICE

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

Select and Hold

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



MEMO

part.2 Radio/Media

FM/AM

HD Radio™ Technology

SiriusXM™

USB

iPod

AUX

Bluetooth® Audio

Radio/Media

FM/AM

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



i Information

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

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

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

HD Radio™ Technology



This HD Radio receiver enables:

Program Info

Digital Sound

HD2/HD3

Traffic

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

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

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

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

If an HD Radio™ broadcast is received, the radio mode will switch from analog broadcast to HD Radio™ broadcast.

i Information

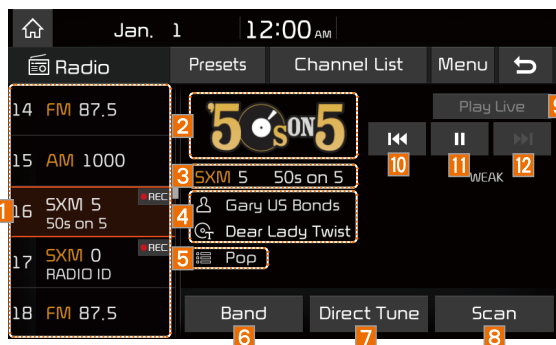
- The HD Radio™ screen is displayed only when a HD Radio™ broadcast is being received.

HD Radio™



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

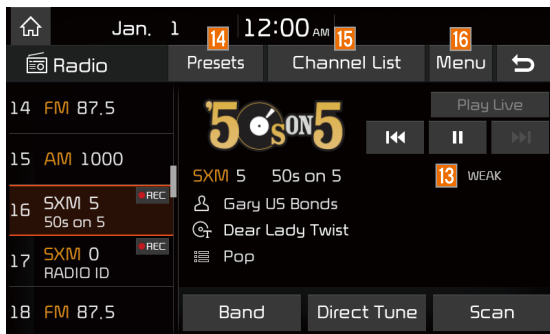
You can access the radio player either by pressing the **RADIO** key or by selecting the Radio menu option from All Menus on the Home screen. Select the SiriusXM™ band from the radio player.



i Information

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

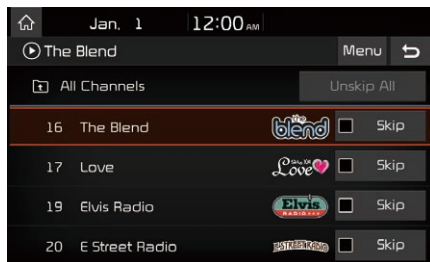
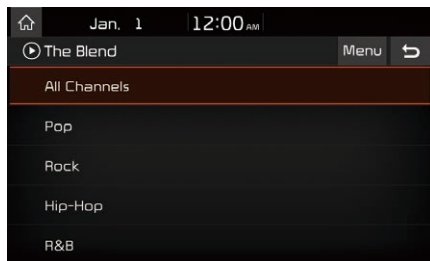
Features	Description
1 Preset Frequencies	• Shows the stored presets for user selection. • After selecting frequency, press and hold the preset button for more than 0.8 seconds. A beep sound will be heard and the frequency is to be stored in the selected preset button.
2 Channel Logo	Displays the current channel logo.
3 Channel Info	Displays the current channel number and name.
4 Content Info	Displays the artist, title and other information about the current playing song.
5 Category Info	Displays the category of the currently playing song.
6 Band	Changes to the desired band from among FM, AM, and SiriusXM™.
7 Direct Tune	Used to search for the desired channel by entering the channel number.
8 Scan	Plays all receivable channels for 5 seconds per item.
9 Play Live	Switches to the live broadcast mode.
10 Skip Backward	Repeats the previously broadcasted program. • Holding for less than 0.8 seconds: Moves to the previous segment. • Holding for more than 0.8 seconds: Moves to the previous 5 seconds.
11 Play/Pause	Pauses/plays the current broadcasting program.
12 Skip Forward	Moves to the next segment.



Features	Description
13 Weak Signal	Displays the weak radio reception.
14 Presets	Shows the stored presets for user selection.
15 Channel List	Moves to the channel list.
16 Menu	- What is on My Presets? The program schedule saved in my preset. (For more details, see Section 2.8. Viewing Menu.) - Featured Favorites: Theme channels recommended by SiriusXM™. (For more details, see Section 2.8. Viewing Menu.) - Sound Settings: Moves to the Sound Settings.
17 SEEK/TRACK	- When pressed quickly (less than 0.8 seconds): Plays the previous/next channel. - When pressed and held (more than 0.8 seconds): Continuously changes the channel until the key is released and plays the current channel.
18 TUNE	Changes the channel.

Selecting through Channel/Category List

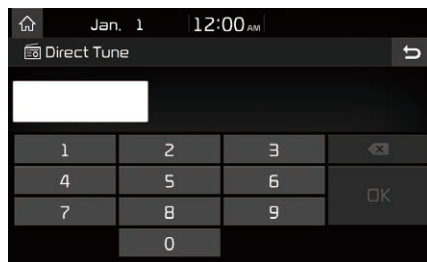
Select the **List** ► Select the desired category and channel.



Select the desired category and the channel. Once selected, the previous screen will be restored and the selected channel will begin playing.

If you select the **Skip** button, you can scan channels using the **SEEK** **TRACK** key or the **TUNE** knob by skipping the channels that you chose to skip.

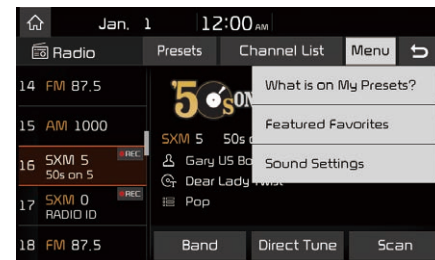
Direct Tune



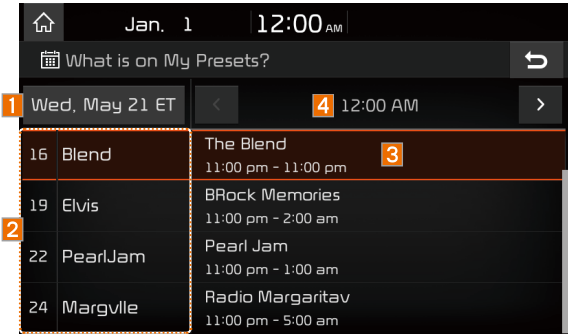
Enter the number of the channel you want to receive.

Viewing Menu

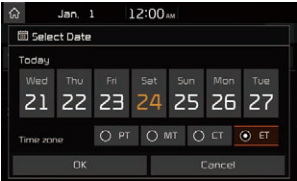
Using the **Menu** button on the right, you can view the program schedule and information about the Featured Favorites provided by SiriusXM™.



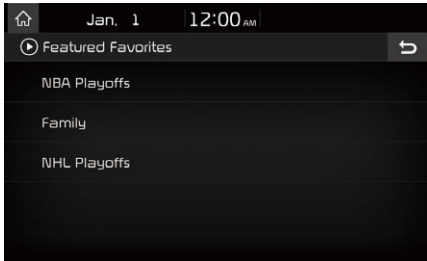
What is on My Presets? (Program Schedule)



You can select Menu to see program information and the schedules of broadcast channels listed in the presets.

Name	Description
1 Change Broadcast Date	By selecting this option, you can select a broadcasting date. Broadcast information will be provided for one week from the current date. 
2 Preset	Shows saved presets for user selection i A total of 40 frequencies for SiriusXM™ modes can be displayed.
3 Broadcasting Time	You can select the time that you want.
4 Program Information	Shows you the program titles to be broadcasted at the time that you have chosen. Select a program to see more details. i If there is more information on the program you selected, an arrow button will be displayed on the right of the list. You can see more program information by selecting the arrow button.

Featured Favorites



Featured Favorites feature allows SiriusXM™ to broadcast additional presets.

- Example 1: “Martha’s Favorites” may represent Martha Stuart’s favorites presets on her radio.
- Example 2: During holidays, “Holiday Music” may represent all the SiriusXM™ channels that are playing the holiday music for easy access by users.

Multiple sets Featured Favorites data can be broadcast by SiriusXM™ and can change from time to time.

USB

Before Playing a USB MP3

Connect the USB device after turning on the engine. The USB device may become damaged if it is already connected when the ignition is turned on.

- Files that are not standard format music files will not be played.
- For MP3/WMA/OGG files, only music files with compression rates between 8Kbps ~ 320Kbps can be played.
- Heed caution to static electricity when connecting/disconnecting external USB devices.
- Encoded MP3 Players will not be recognized when connected as an external device.
- When connecting an external USB device, the device may not properly recognize the USB is in some states.
- Only products formatted with byte/sectors under 64Kbyte will be recognized.
- USB devices, formatted to the FAT12, FAT16, or FAT32 file system, are recommended. File systems other than FAT12, FAT16, FAT32, exFAT, and NTFS are not supported.
- Some USB devices may not be supported due to compatibility issues.
- Take caution so that the USB connector does not come in contact with body parts or objects.
- Repeated connecting/disconnecting of USB devices within short periods of time may result in product malfunction.
- Make sure to connect/disconnect external USB devices with the audio power turned off.
- The amount of time required to recognize the external USB device may differ depending on the type, size, or file formats stored on the USB.
- The use of USB devices for purposes other than playing music files is prohibited.
- Do not use the USB I/F to charge batteries or USB accessories that generate heat. Such acts may lead to worsened performance or damage to the device.
- The device may not recognize the USB device if separately purchased USB hubs and extension cables are being used. Connect the USB directly with the multimedia terminal of the vehicle.
- When using mass storage USB devices with separate logical drives, only files saved to the root drive can be played.
- When application programs are installed to specific USBs, files may not properly play.

- The device may not operate normally if MP3 Players, cellular phones, digital cameras, or other electronic devices (USB devices not recognized as portable disk drives) are connected with the device.
- Charging through the USB may not work for some mobile devices.
- The device may not support normal operation when using a USB memory type besides Metal Cover Type USB Memory.
- The device may not support normal operation when using formats such as HDD Type, CF, or SD Memory.
- When playing iPods, please use a dedicated iPod car cable.
- Normal operation cannot be guaranteed when other cables are being used.
- The device will not support files locked by DRM (Digital Rights Management).
- USB memory sticks used by connecting an Adaptor (SD Type or CF Type) may not be properly recognized.
- Only use Plug type connector products, as shown in the figure below.
- To play USB MP3, the USB device must be connected to the USB port in the front multibox. The USB port in the center console storage (if equipped) is for charging only.



Plug Type Connector

Product Name	Manufacturer
XTICK	LG
BMK	BMK Technology
SKY-DRV	Sky Digital
TRANSCEND JetFlash	Transcend
Sandisk Cruzer	SanDisk
Micro ZyRUS	ZyRUS
NEXTIK	Digiworks

i Information

- Problems that occur through use of USB devices not listed within the above table are not covered by the product warranty.

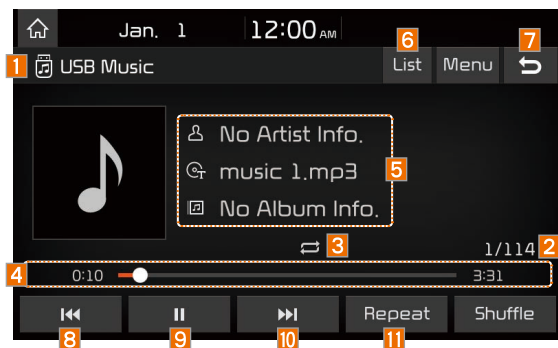
Supported USB MP3 music specifications

Name	Description
MP3 File Specification	Specification: MPEG1 AUDIO LAYER 3
Recommended Bit Rates and Sampling Frequency	Acceptable sampling frequency: 32, 44.1, 48 (kHz)
	Acceptable bit rate: 32, 40, 48, 56, 64, 80, 96, 112, 128, 160, 192, 224, 256, 320 (Kbps)
	96, 128, 192 Kbps fixed bit rate/44.1kHz
ID3 Tag	Supports ID3v1.0 and ID3v1.1, ID3v2.2, ID3v2.3, ID3v2.4 ID3 tags
Detailed Specifications	Maximum directory layers: 20 layers Maximum length of folder name/file name: 255Bytes Supported characters for folder name/file name: Alphanumeric characters, Korean standard character set 2,350 characters, Simplified Chinese 4888 characters Maximum number of folders which can be stored onto one USB: 2000 folders (including ROOT) Maximum number of files which can be stored onto one USB: 8000

Information

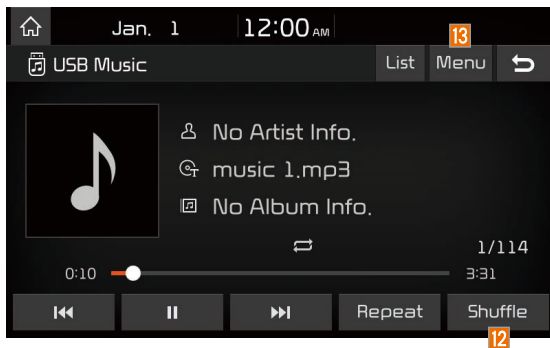
- The sound quality of MP3 files that use bitrates exceeding 192 Kbps cannot be guaranteed. When using files without fixed bit rates, some features (FF/REW features) may not properly operate.

USB Music

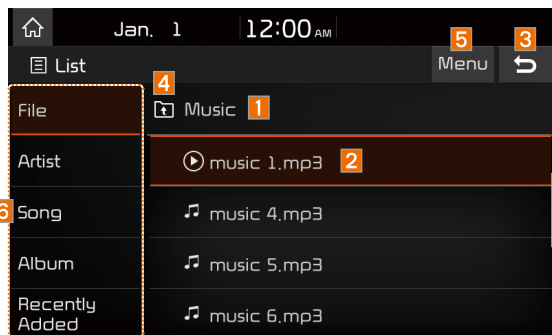


Features	Description
1 Mode	Displays the current operating mode
2 File Index	Shows the current file/total files within the USB
3 Repeat/Shuffle	From Repeat/Shuffle, displays the current operating function
4 Play Time	Displays the current play time/total play time
5 Song Info	Displays the artist/title/album info
6 List	Moves to the list screen
7 Back Button	Converts to basic mode screen

Features	Description
8 Previous File	- If button is pressed (less than 0.8 seconds): Moves to the previous file or play the current file from the beginning (Depends on the play time) - If play time is less than 3 seconds, moves to previous file - If play time is more than 3 seconds, play the current file from the beginning - If button is pressed (over 0.8 seconds) it rewinds the track
9 Play/Pause	Plays/pauses the current file
10 Next File	- If button is pressed (less than 0.8 seconds): Moves to the next file. - If button is pressed (over 0.8 seconds): It fast-forwards the track.
11 Repeat	Repeats the current file. - If select the file in the file tab on the list screen: select this button to switch between repeating the current file, repeating folder, and repeating all files. - If select the file in the other tabs on the list screen: select this button to switch between repeating the current file and repeating all files.



Features	Description
12 Shuffle	Plays files in random order. • If select the files in the file tab on the list screen: select this button to switch between shuffle folder, shuffle all, and turning off. • If select the track in the other tabs on the list screen: select this button to switch between shuffle category and turning shuffle off.
13 Menu	• Hide Current File: a selected file can be deleted. Deleted file can be found in the "Hidden_" folder. i This function is only supported when USB format is compatible with FAT16 or FAT32. • Sound Settings: Moves to the Sound Settings.
14 TUNE	Turn the TUNE knob to search a desired track. If the desired track is displayed, select the TUNE knob to play the track. i If you do not anything with the TUNE knob for 5 seconds of searching tracks, the track info for the current track is restored.



Features	Description
1 Folder/Category Name	Displays folder/category name in the list
2 Current Song	Displays the current playing file name
3 Back Button	Converts to basic mode screen
4 Upper Folder/Category	Moves to Upper Folder/Category
5 Menu	Now Playing: When moving to a different list screen, moves to the list page where the current file is located (Becomes disabled when the current list includes the current file)
6 Search Menu	Search songs by the list type.
7 SEEK/TRACK	- If button is pressed (less than 0.8 seconds): Plays previous/next track - If button is pressed (over 0.8 seconds): Moves to play screen, and then it will rewind or fast-forward the track.
8 TUNE	Turn the  TUNE knob to move the focus to the previous/next list. If the desired track is displayed, press  TUNE knob to play the track.

Using iPod Devices

- iPod is a registered trademark of Apple Inc.
- iPod mode will not operate if the connected iPod cannot be recognized due to operation of unsupported versions that do not support related protocols, iPod abnormalities, or iPod device defects. Some iPods with unsupported communication protocols may not properly operate with the Multimedia system.
- For fifth generation iPod Nano devices, the iPod may not be recognized when the battery level is low. Please charge the iPod for use.
- Search/play orders shown within the iPod device may differ with the orders shown within the Multimedia system.
- If the iPod malfunctions due to an iPod device defect, reset the iPod and try again. (To learn more, refer to your iPod manual)
- If repeatedly connect and disconnect iPod/iPhone to the Multimedia system with USB cable in a short time, it may cause abnormal operation.
- The time for recognition of iPod/iPhone may vary depending on device type, firmware version and iOS version.
- For some iPod Touch and iPhone devices, connecting Bluetooth® while the iPod is operating may result in discontinued iPod sound. When such devices with Bluetooth® support are connected, this problem occurs as the sound source is changed from the Dock Connector (USB connector cable) to Bluetooth.
- To prevent this symptom, Bluetooth Audio function in the Multimedia system is limited if iPod/iPhone is connected to the system through both cable and Bluetooth. To listen to the iPod sound, use either iPod menu with USB connection or Bluetooth Audio with Bluetooth connection.
- To listen to the iPod sound, reconnect the USB cable or change the audio output settings in iPod/iPhone to Dock.
- In order to use the iPod while operating the keys, you must use a dedicated iPod cable. (the cable that is supplied when purchasing iPod/ iPhone products)

- ※ During ACC ON state, connecting the iPod through the iPod cable (The cable that is supplied when purchasing iPod/iPhone product.) will charge the iPod through the head unit.
- ※ **The use of genuine iPod cables supplied by Apple is recommended. (The use of other products may result in noise or abnormal operation.)**
- ※ To play iPod music through cable connection, the iPod/USB cable must be connected to the USB port in the front multibox. The USB port in the center console storage (if equipped) is for charging only.
- When connecting with the iPod cable, make sure to fully insert the jack to prevent communication interference. If the iPod is connected to the vehicle while it is playing, a high pitch tone may sound for about 1~2 seconds immediately after connection. If possible, connect the iPod to the vehicle with the iPod stopped/paused.
- Within iPhones, streaming audio and iPod control may occasionally conflict. If problems persist, remove the iPhone and connect again.
- When connecting to iPod Nano/Classic, the Kia Motor logo appears on the Apple device. For the iPod Nano 6 generation, however, the logo image does not appear since it is not supported. Also, all iPhone and iPod Touch products do not support this function.
- In Apple's iOS 6.0 version or later, Podcast and Audiobook media files are designed to be played with the Podcasts and iBooks applications specifically designed for Apple products. If the Apple device does not provide the Podcast and Audiobook lists, the playlist may not be displayed and played in the iPod mode.
- If the Apple Podcasts and iBooks apps are not installed on the Apple device, but the Apple device provides the Podcast and Audiobook lists, you can play files in other categories in iPod mode.
- The screen of multimedia system can be different when you run other music players (e.g. iHeartRadio) on your connected device.

- While using a connected iPhone/iPod Touch device, it may not operate normally if the user changed some functions in the device.
- When calling with an iPhone connection, song may stop playing due to an Apple device feature. If sound does not resume after the call is terminated, check the device status.
- If lots of songs have the same information, skipping may occur when previous/next song is executed due to an Apple device feature. Also problems may occur depending on device type or iOS version.
- If lots of songs have the same information, it may occur difference of playing songs between the Multimedia system and Apple device. Reset the device or delete the same songs in the Apple device using iTunes.
- If you control pause, repeat, shuffle, or seek songs when the play time is less than 3s before the song is finished playing, it may occur difference of playing song between the Multimedia system and Apple device. Access to iPod music from another mode or pause a song and then play a song again in Apple device.
- If the iPhone/iPod Touch supports Bluetooth, the Apple device will not be able to use the Bluetooth function if the device is connected through both the USB port and via Bluetooth. Disconnect the USB connection then use Bluetooth Audio.
- If iPod/iPhone connected to the Multimedia system through both USB and AUX. iPod/iPhone keeps output sound via AUX, thus it may occur sound will not output in iPod mode.
- If AUX cable connected to iPod/iPhone but not connect to the Multimedia system, it may occur sound will not output in iPod mode due to iPod/iPhone's feature. Especially, if you use AUX cable like pictures, this problem may occur.
- Disconnect AUX cable from iPod/iPhone first, then connect to the Multimedia system via USB. Or change settings to "Dock" in iPod/iPhone.
- If connect to the Multimedia system while podcast or iTunes music downloading to iPod/iPhone, it may occur some problems when you select song in the list. Reconnect iPod/iPhone to the Multimedia system when downloading is finished or the file deleted.
- If connect to the Multimedia system while sync, it may occur some problems. Try to use iPod/iPhone connection after sync complete. (To learn more, refer to your iPod manual)

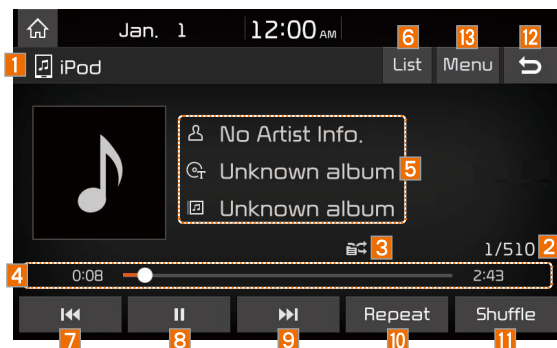
- iPhone and iPod Touch devices are guaranteed to work normally on iOS 9.3.2 or below. However, they may not work normally on future iOS versions as their operations have not yet been tested.
- We recommend that your Apple device uses the latest firmware since some problems may occur due to an outdated firmware or other software related issues.

Type	1G	2G	3G	4G	5G	6G	6.5G	7G
iPod Mini	Not Supported							
iPod Shuffle								
iPod Nano	○	○	○	○	○	○	Not released	○
iPod Touch	○ (iOS 1.1 not supported)	○	○	○	○	○	Not released	

Type	1G	2G	3G	4G	5G	6G	6.5G	7G
iPad	○ (Unable to charge, Not verified, Normal operation not guaranteed)							
iPad Mini								
iPod Classic	Not Supported			○ (iPod with Video)	○ (iPod Classic)	○ (iPod Classic)	Not released	

Type	3G	3GS	4	4S	5	5C	5S	6	6+	6S	6S+	SE	7	7+
iPhone	Not verified, Normal operation not guaranteed	○	○	○	○	○	○	○	○	○	○	○	○	○

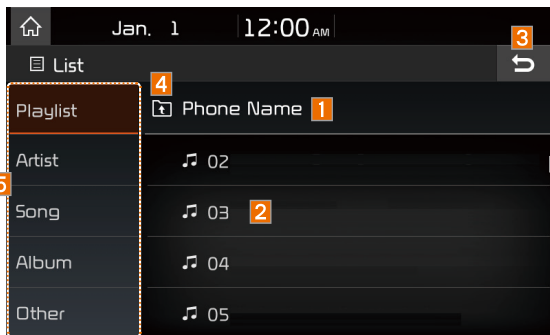
iPod



Features	Description
1 Mode	Displays the current operating mode
2 Song Index	Shows the current song/total songs
3 Repeat/Shuffle	From Repeat/Shuffle, displays the current operating function
4 Play Time	Displays the current play time/total play time
5 Song Info	Displays the artist/title/album info
6 List	Moves to the list screen

Features	Description
7 Previous File	- If button is pressed (less than 0.8 seconds): Moves to the previous file or play the current file from the beginning (Depends on the play time) - If play time is less than 3 seconds, moves to previous file - If play time is more than 3 seconds, play the current file from the beginning - If button is pressed (over 0.8 seconds) it rewinds the track
8 Play/Pause	Plays/pauses the current file
9 Next File	- If button is pressed (less than 0.8 seconds): Moves to the next file. - If button is pressed (over 0.8 seconds): It fast-forwards the track.
10 Repeat	Repeats the current song. Select this button to switch between repeating the current song and repeating all songs.
11 Shuffle	Plays songs in random order. Select this button to switch between shuffle category and turning shuffle off. Shuffle Category: shuffle song in the current category.
12 Back Button	Move to home/previous mode screen
13 Menu	Sound Settings: Moves to the Sound Settings.

Features	Description
14 TUNE	Turn the  TUNE knob to search a desired track. If the desired track is displayed, press the  TUNE knob to play the track.  If you do not anything with the  TUNE knob for 5 seconds of searching tracks, the track info for the current track is restored.



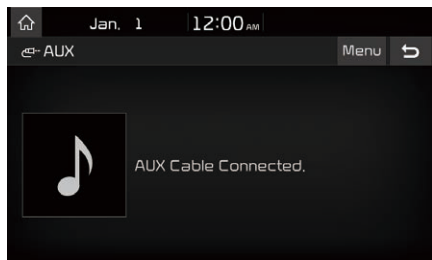
Features	Description
1 Category Name	Displays the category name
2 Category List	Displays the contents of selected category i If there are many items in the list, items are added in order and the scroll bar on the right is adjusted accordingly.
3 Back Button	Converts to basic mode screen
4 Upper Category	Moves to Upper Category
5 Search Menu	Search songs by the list type.
6 SEEK/TRACK	- If button is pressed (less than 0.8 seconds): Plays previous/next track - If button is pressed (over 0.8 seconds): Moves to play screen, and then it will rewind or fast-forward the track.
7 TUNE	Turn the TUNE knob to search a desired track. If the desired track is displayed, press the TUNE knob to play the track. i If you do not anything with the knob for 5 seconds, the TUNE knob search will be terminated.

AUX

Connecting an External Device

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 has been connected.
- The AUX volume can also be controlled separately through the connected device.



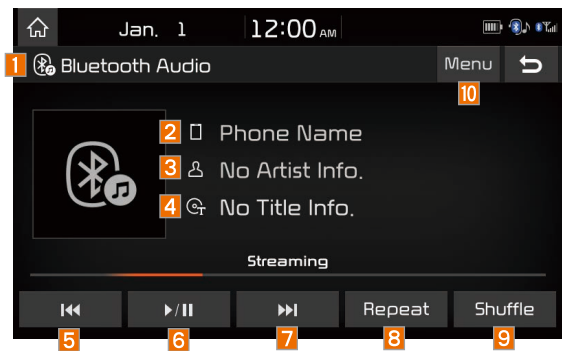
NOTICE

- If only a cable is connected to the AUX without an external device, the mode will be 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.



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

Bluetooth® Audio



Features	Description
1 Mode	Displays the current operating mode
2 Phone Name	Displays name of connected phone
3 Artist Info	Name of current artist

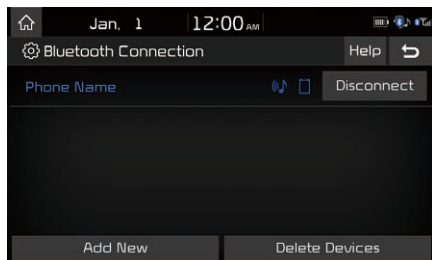
Features	Description
4 Title	Name of current song
5 Previous File	- If play time is less than 3 seconds, moves to the previous file - If play time is more than 3 seconds, plays the current file from the beginning <i>i</i> This function may differ depending on the model of mobile phone.
6 Play/Pause	Plays/Pauses Bluetooth Audio
7 Next File	Moves to the next file
8 Repeat	Repeats the current file. <i>i</i> This function may differ depending on the model of mobile phone.
9 Shuffle	Plays files in random order. <i>i</i> This function may differ depending on the model of mobile phone.
10 Menu	- Connections: Moves to the Bluetooth Settings screen. You can pair a new device or change/delete paired device(s). - Sound Settings: Moves to the Sound Settings.
11 SEEK/TRACK	Plays the previous/next file
12 TUNE	TUNE is not supported

i Information

- Artist info and Title may not be supported by mobile phone.
- While in use of other functions after connecting your mobile phone through a USB cable, the Bluetooth audio is disabled.

Bluetooth Connection Settings

Settings for pairing, connection and disconnection of a Bluetooth device.



- In Bluetooth Audio play screen, select **Menu** and then **Connections**.

i Information

- If the music in the mobile phone is not played after changing to audio streaming mode, press the play button. Thus check if the music is playing in the Bluetooth device after changing to audio streaming mode. Audio streaming may not be supported for some mobile phones.
 - Please check the Bluetooth compatibility in below website: KIA Motors Corporation <http://www.kia.com>
-

part.3 Bluetooth

Before Using the Bluetooth® Handsfree

Bluetooth Connection

Bluetooth Phone

Bluetooth

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 - KIA Motors Corporation: <http://www.kia.com>



WARNING

- Distracted Driving

- Focus on the road while driving. The driver's primary responsibility is in the safe and legal operation of the vehicle. Drivers should not use any hand held devices or other equipment or vehicle systems that distract the driver during vehicle operation.
 - Do not stare at the multimedia screen for long periods of time while driving. Staring at the screen for prolonged periods of time can lead to traffic accidents and can result in personal injuries.
-

Precautions for Safe Driving

- Bluetooth® is a feature that enables drivers to make handsfree calls. Connecting the head unit with a Bluetooth® phone allows the user to conveniently make calls, receive calls, and manage the phonebook. Before using *Bluetooth®* Wireless Technology, carefully read the contents of this user's manual.
- Excessive use or operations while driving may lead to negligent driving practices and be the cause of accidents. Do not operate the device excessively while driving.
- 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.

CAUTIONS upon Connecting Bluetooth® Phone

- 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.
- 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 from both of Phone and Head Unit sides and then 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. For safety, please first park your vehicle.
- If you continue having issue downloading your contacts to your vehicle, contact your mobile phone provider.

Bluetooth Connection

Pairing a New Device

Before you can use the Bluetooth feature, you must first pair/connect your mobile phone to your car.

Up to 5 Bluetooth devices can be paired. Only one Bluetooth device can be connected at a time.

Pairing a New Device by Selecting Phone/Call

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

Pairing a New Device Through the Phone Settings

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



The default passkey is 0000.

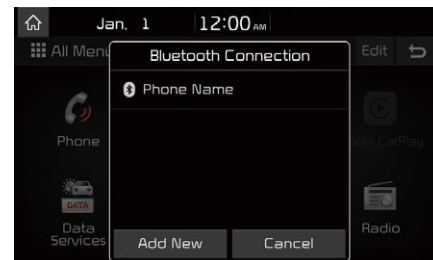
The vehicle name above is an example. Check the actual information on the product.

Connecting Bluetooth Devices

Connects the Bluetooth devices that you add.

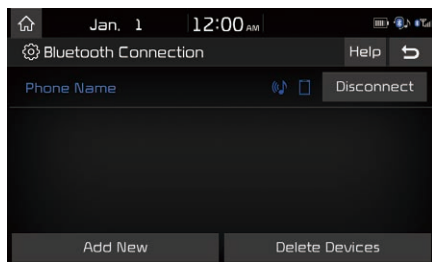
Connecting Devices by Selecting Phone/Call

Press the  key in the steering wheel control. ► Select the name of the device to connect. ► Connect Bluetooth.



Connecting Devices Through the Phone Settings

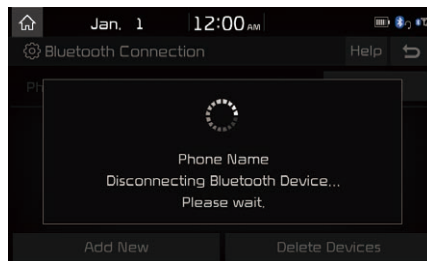
Press the **SETUP** key. ▶ Select **Bluetooth**.
▶ Select **Bluetooth Connection**. ▶ Select the name of the device to connect. ▶ Connect Bluetooth.



Disconnecting Bluetooth Devices

Disconnects Bluetooth devices that are connected.

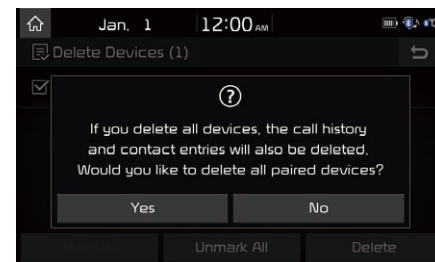
Press the **SETUP** key. ▶ Select **Bluetooth**.
▶ Select **Bluetooth Connection**. ▶ Select the name of the device to disconnect.



Deleting Bluetooth Devices

Deletes the Bluetooth devices that you added. Note that deleting a Bluetooth device will delete all Call History and Contact Info downloaded along with it.

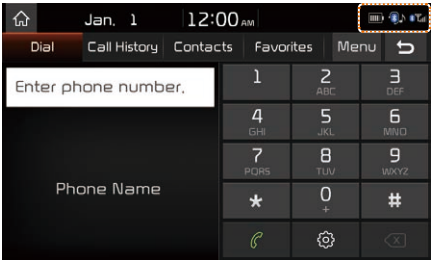
Press the **SETUP** key. ▶ Select **Bluetooth**. ▶ Select **Bluetooth Connection**. ▶ Select **Delete Devices**. ▶ Select the device name to delete. ▶ Select **Delete**.



Bluetooth Phone

Phone Status Icons

Shows the current phone status in the right top of the display.



Icons	Description
	You can use Bluetooth phones when a Bluetooth Hands-free connection is established.
	You can use Bluetooth audio features when a Bluetooth audio connection is established.
	You can use Bluetooth phones and audio features when both Bluetooth Hands-free and audio connections are established.
	Call signal strength indicator
	Battery level of the Bluetooth devices connected
	Downloading Call History list
	Downloading Contacts
	In a Bluetooth phone call
	Microphone muted

i Information

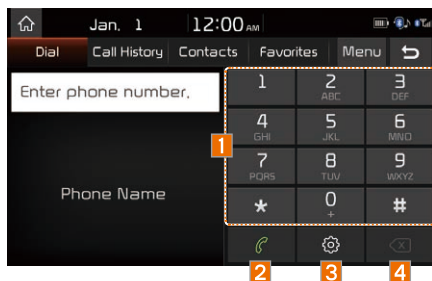
- The battery level icon and the call signal strength indicator may not be supported in some Bluetooth devices.
- The battery level may differ from the actual level remaining.

Dial

Dials a call after the Bluetooth devices are connected.

Select **All Menus** from Home Screen display

► **Phone** ► **Dial**.

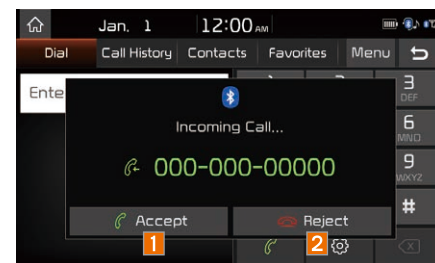


Name	Description
1 Keypad	Use the keypad to enter the phone number that you want to call. Select and hold the last number of a speed dial to dial a number that you added to the Speed Dial list in the phone
2 Call	Makes a call after you dial a number and select this button. If the number is listed in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

i Information

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

Accept/Reject Call



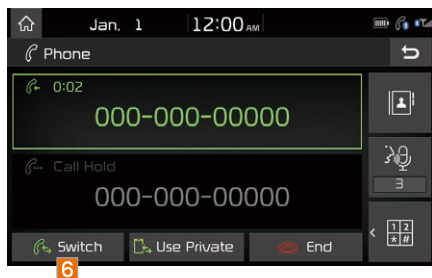
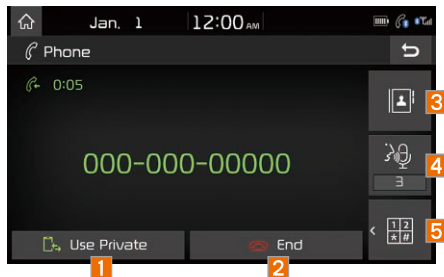
If there is an incoming call after you made a Bluetooth connection, a popup message will appear.

Name	Description
1 Accept	Answers the call.
2 Reject	Ignores the call.

i Information

- In some mobile phones, the caller's number may not be displayed, and the Reject feature may not be supported.

Using the Menu During a Phone Call



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

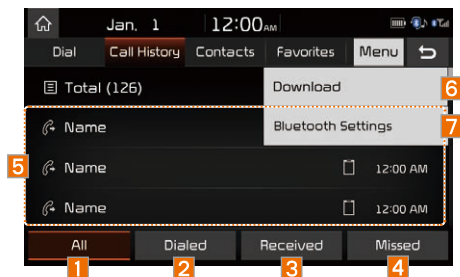
Name	Description
1 Use Private	Switches a voice call from the car Hands-free to the mobile phone.
2 End	Ends a call.
3 Contacts	Displays the Contacts list.
4 Outgoing Volume	Displays the Mic Volume settings. You can adjust the in-call volume that the other party hears (level 1 - 5).
5 Keypad	Moves to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

i Information

- If the caller's number is listed in Contacts, the caller's name will be displayed. Otherwise, only the number will be displayed. In some mobile phones, the phone number may not be displayed.
- In some Bluetooth devices, the Use Private feature may not be supported.
- In some Bluetooth devices, the Switch feature may not be supported.
- During a phone call on a Bluetooth Hands-free, you cannot access other modes, such as Radio and Settings.
- Depending on handset types, the in-call volume the other party hears may differ. If the other party hears your voice too low or too loud, adjust the mic volume.

Call History

Select **All Menus** ► **Phone** ► **Call History**



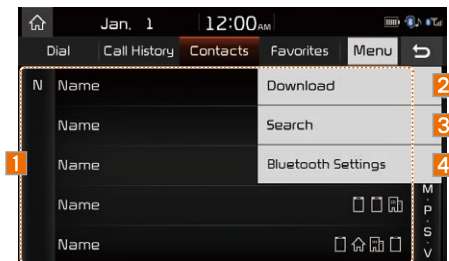
Name	Description
1 All	Lists the all call history.
2 Dialed	Lists the calls that you made.
3 Received	Lists the calls that you have received.
4 Missed	Lists the calls you missed.
5 Call History	Displays all of your call history. Select from the list to dial the number.
6 Download	Downloads the call history information from your mobile phone.
7 Bluetooth Settings	Moves to a screen of Bluetooth Settings.

i Information

- In some mobile phones, call records may not be added to your Call History.
- Calls from restricted ID's are not added to your Call History Information.
- Up to 50 calls can be added in each Dialed Calls/Received Calls/Missed Calls list.
- The durations of each dialed/received call are not displayed in your car's Call History list.
- While the call history download is in progress, the status bar displays an icon (📶).
- If the call history download is turned off on the Bluetooth device, the call history download will fail.
- Some devices require a device authentication for downloading your call history. If download fails, check if the Bluetooth Settings or display status are normal.
- Some devices do not support call history download. Check if your Bluetooth device supports download feature. For details regarding Bluetooth-supported devices and their functional compatibility, visit <http://www.kia.com>

Contacts

Select **All Menus** ► **Phone** ► **Contacts**



Name	Description
1 Contacts List	The list of Contacts. Select from the list to dial the number.
2 Download	Downloads contacts from your mobile phone.
3 Search	Searches Contacts.
4 Bluetooth Settings	Moves to a screen of Bluetooth Settings.

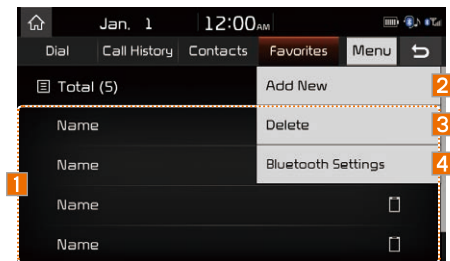
i Information

- Up to 5000 phone numbers can be downloaded from a single, paired Bluetooth device.
- You cannot edit or delete downloaded phone numbers from your car.
- Contacts can be viewed only when the Bluetooth device is connected.
- Even if the Bluetooth device is disconnected, the downloaded data will remain. (Note that deleting a paired phone will also delete all downloaded Contacts and Call History data)
- Downloaded phone numbers may be lost depending on the condition of the Multimedia system. Keep your important data in a safe place.
- Contacts from both the SIM card and your mobile phone are downloaded at the same time by default.
- Only supported contacts format can be downloaded and displayed from the Bluetooth device, contacts from some applications will not be included.
- The status bar displays a (📶) while downloading contacts.
- The download will not be available if the contacts download function is turned off on your Bluetooth device.

- Some devices require a device authentication for downloading your contacts. If download fails, check your phone screen and confirm the download if necessary.
- Some devices do not support contacts download feature. Check if your Bluetooth device supports contacts download. For Bluetooth supporting devices details and compatibility, visit <http://www.kia.com>

Favorites

Select **All Menus** ► **Phone** ► **Favorites**.



Name	Description
1 Favorites	Lists the phone numbers saved as Favorites. Select from the list to dial the number.
2 Add New	Adds a new number to Favorites.
3 Delete	Deletes numbers that you select from Favorites.
4 Bluetooth Settings	Moves to a screen of Bluetooth Settings.

MEMO

part.4 UVO eServices

The 911 Connect feature may not operate in the following situations

About UVO eServices

Before using UVO eServices

Connecting Bluetooth

Pair a device from Bluetooth-enabled phone

Connecting to smartphone via USB

911 Connect

Roadside Assist

Vehicle Diagnostics

My Car Zone

Parking Minder

My POIs

eServices Guide

The 911 Connect feature may not operate in the following situations

- ❑ When the vehicle ignition is not turned on.
- ❑ When the phone Bluetooth® feature is set to off.
- ❑ When the phone Bluetooth® cannot be connected or becomes disconnected.
- ❑ When there are no phones paired with the vehicle.
- ❑ When cellular service is unavailable.
- ❑ When the power turns off due to phone power (battery) issues.
- ❑ When a Bluetooth® device without phone feature support has been connected, such as an MP3 device.
- ❑ When the system is booting.
- ❑ When the system power supply is unstable.
- ❑ When the attempted call is blocked due to user operations.
- ❑ When the 9-1-1 call is unstable due to phone or other communication network issues.
- ❑ When the call feature is not operating due to phone settings set by the user.
- ❑ When the phone cannot be controlled via Bluetooth® due to phone specifications or characteristics.

Using UVO eServices and Precautions

❑ Download the UVO eServices App and install it on your smartphone. The app can be downloaded from your smartphone's app store.

❑ For using UVO eServices call features such as 911 Connect, Roadside Assist and eServices Guide, a smartphone must be connected with the vehicle via Bluetooth. Pair and connect your smartphone with the vehicle. For information on connecting your Bluetooth device, refer to the smartphone user's manual and instructions on the Phone Help screen on your radio. Up to five Bluetooth devices can be paired to the vehicle and only one device can be connected at a time.

❑ For using data communication of Vehicle Diagnostics, Parking Minder, and My Car Zone, smartphone must be connected with the vehicle via USB cable.

※ The use of genuine cable is recommended. (The use of other products may result in abnormal or non-proper operation.)

❑ Login and activate the UVO eServices App on your smartphone.

❑ Some UVO eServices features will only be available when your smartphone is connected with the vehicle via USB and the UVO eServices App is running.

❑ UVO eServices may not operate properly with incompatible smartphones. To view the list of compatible smartphones, please visit MyUVO.com

❑ Communication between the vehicle and smartphone app may temporarily disconnect depending on the phone state.

❑ If the feature is not operating properly, you may need to reset the UVO eServices App or the smartphone and try again according to the following steps.

1. Try feature again in the Head Unit
2. Restart smartphone app
3. Re-connect Bluetooth and USB cable
4. Reset smartphone
5. Delete Device and pair again

❑ Some services use the customer's mobile phone data plan for data communication. Therefore, the features will function in accordance with the cellular plan.

❑ Use of the most up-to-date app version is recommended.

❑ For smartphone related inquiries, please visit MyUVO.com.

About UVO eServices

UVO eServices provides the following features through Bluetooth and/or USB connection to your smartphone.

Name	Connection	Description
1 911 Connect	BT & USB	If an airbag deploys, your vehicle automatically initiates a call to 9-1-1 and sends your vehicle's location information to the 9-1-1 operator.
2 Roadside Assist	BT & USB	If a diagnostic issue exists, you can connect with a Roadside Assist.
3 Vehicle Diagnostics	USB	Informs you if there is a diagnostic issue found in your vehicle. If an issue is found, you can contact a call center through Roadside Assist or reserve an appointment with your preferred Kia dealer through Schedule Service.
4 My Car Zone	USB	Keeps track of predefined triggered alerts such as Speed Alert and Curfew Limit Alert from the My Car Zone feature.
5 Parking Minder	USB	Saves the location of your parked vehicle on your UVO eServices smartphone app. You can check where your vehicle is parked through the UVO eServices App on your smartphone.

Name	Connection	Description
6 My POIs	USB	Downloads Points of Interest to your multimedia system from Google Maps and MyUVO.com
7 eServices Guide	BT & USB	Receive guidance on how to use UVO eServices.

i Information

- 24-hour Roadside Assistance is a service plan provided by Kia Motors America, Inc. Certain limitations apply. Coverage details are available in the Kia Warranty and Consumer Information Manual. For access to Enhanced Roadside Assistance, a connected mobile phone via Bluetooth within the cellular service coverage area is required.

To use UVO eServices, the following conditions must be met.

1. The UVO eServices smartphone app must be installed and you must log in using your MyUVO account credentials.
2. The smartphone must be connected via Bluetooth and USB cable to the vehicle.
3. Once this is complete, eServices must be activated.

Before using UVO eServices

Installing the UVO eServices App on your smartphone

1. Download and install the UVO eServices App on your smartphone.

The app can be downloaded from the Apple App Store or Google Play.

2. Register your vehicle and account at MyUVO.com

Note: MyUVO.com is accessible from your phone's browser.

3. Start the UVO eServices App on your smartphone and log in.

Connecting Bluetooth

Press the  key on the steering wheel or select the **Phone** icon on the Home screen. Press **SETUP** key ▶

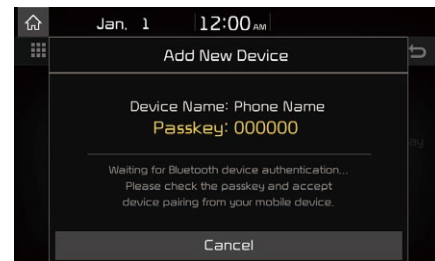
Bluetooth ▶ **Bluetooth Connection**.



Pair a device from Bluetooth-enabled phone

1. Turn on the Bluetooth feature on your smartphone's Bluetooth Settings screen.
2. Search Bluetooth devices on your smartphone.
3. Select the Vehicle Name on the phone that matches the name shown on the screen.
4. Verify the passkey shown on the touch-screen.

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



Connecting to smartphone via USB

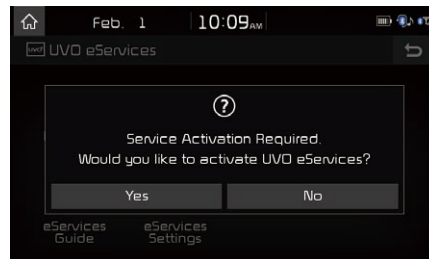
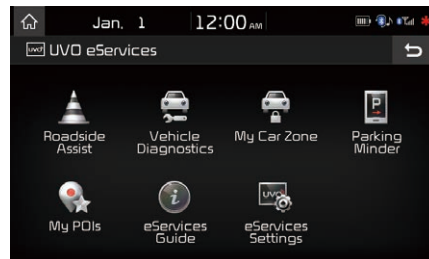
1. Connect your smartphone with the vehicle via USB cable.

NOTICE

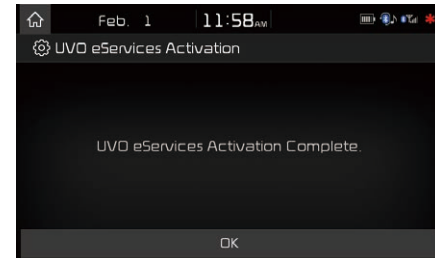
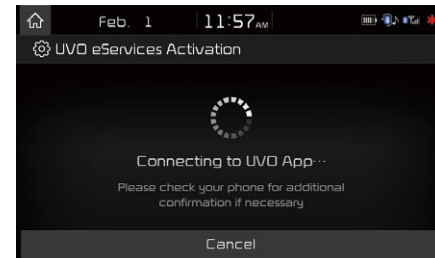
- For smartphone related inquiries, please visit MyUVO.com.

Activating UVO eServices

Select the **UVO eServices** icon from All Menus on the Home screen.



Press the **Yes** button, then the UVO eServices activation process will begin.



NOTICE

- Before activating UVO eServices, ensure your phone is connected to the vehicle via USB cable.

911 Connect

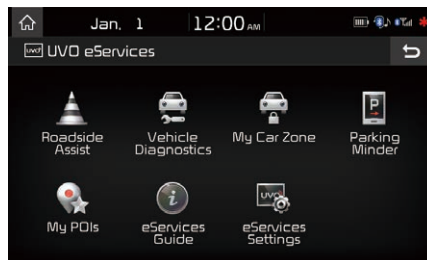
911 Connect

If an airbag deploys, your vehicle automatically initiates a call to 9-1-1 and sends your vehicle's location information to the 9-1-1 operator.

The 911 Connect feature is available only when the mobile phone is connected via Bluetooth.

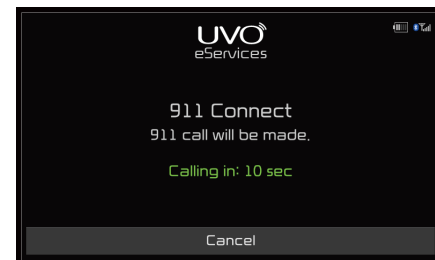
By default, this feature is turned off. To turn it on, you must turn it on in the eServices Settings menu. By enabling this feature, you are agreeing to the 911 Connect terms of use.

A (📶) icon is displayed at the top of the touch screen as shown below when phone is connected to UVO eServices system via Bluetooth and the 911 connect feature is turned on.

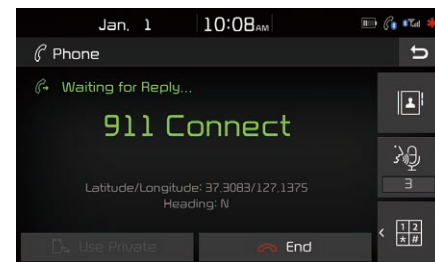


Initiating a 911 Call

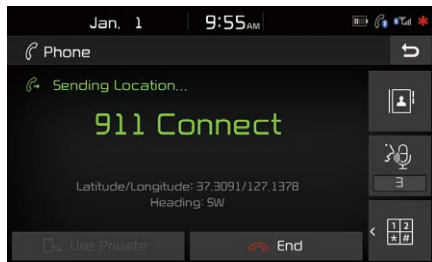
If an airbag deploys, the following screen is displayed and a call is automatically placed to 9-1-1 after 10 seconds.



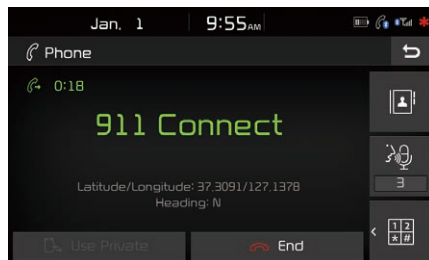
Once a call is connected with a 9-1-1 operator, it is possible to request emergency services to be dispatched to your location.



The 9-1-1 operator may request information on the current location of your vehicle. When the 9-1-1 operator requests your vehicle location, “Sending Location” is displayed on the screen and the vehicle location is automatically sent to the 9-1-1 operator.



When the 9-1-1 operator attempts to talk to the driver again, the call time is displayed and allows the driver to speak with the 9-1-1 operator.

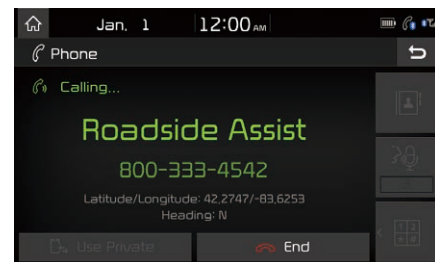


Roadside Assist

Roadside Assist

If there is any issues in the vehicle, you can connect with a Roadside Assist agent. The Roadside Assist feature can be used only when your phone is connected via Bluetooth.

Select the **UVO eServices** icon from All Menus on the Home screen ► **Roadside Assist**.



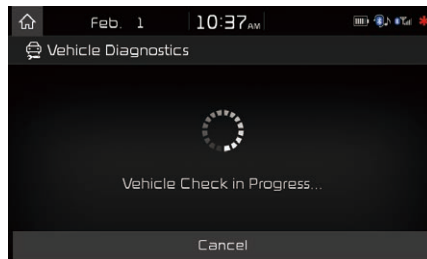
Vehicle Diagnostics

Conducting Vehicle Diagnostics

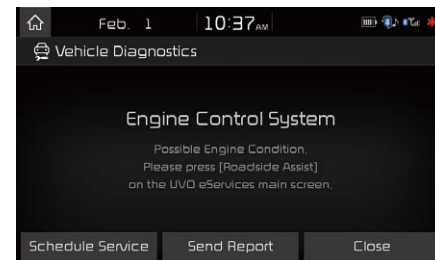
Vehicle Diagnostics is available only when the ignition is turned on and the vehicle is parked.

It also requires that UVO eServices is activated, and the Phone is connected via USB cable before starting Vehicle Diagnostics.

Select the **UVO eServices** icon from All Menus on the Home screen ► **Vehicle Diagnostics**.



The Vehicle Diagnostics process will begin. When a diagnostics check is in progress, keep the vehicle in park with the ignition on. To cancel diagnostics, press the **Cancel** button on the touch screen or any hardkey.

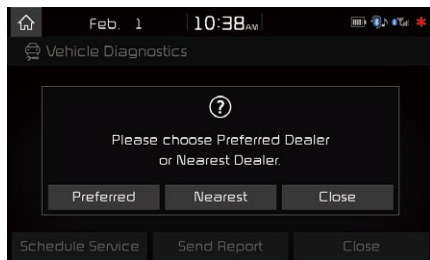


If diagnostic issues are found, press the **Send Report** button to send to your MyUVO account or press the **Schedule Service** button to schedule an appointment with your preferred or nearby Kia dealer.

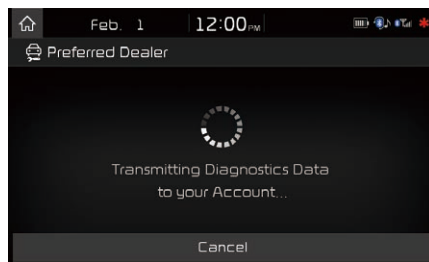
Schedule Service

When scheduling an appointment using the **Schedule Service** button, pressing the **Preferred** button will allow you to request an appointment with your preferred Kia dealer and send your vehicle's diagnostics information.

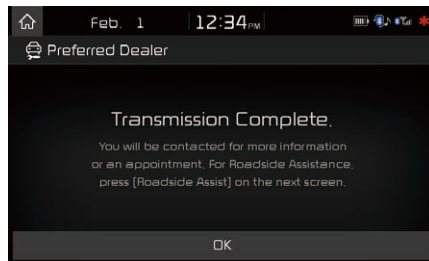
Pressing the **Nearest** button will allow you to request an appointment with the nearest Kia dealer and send your vehicle's diagnostics information.



Press the **Preferred** or **Nearest** button.

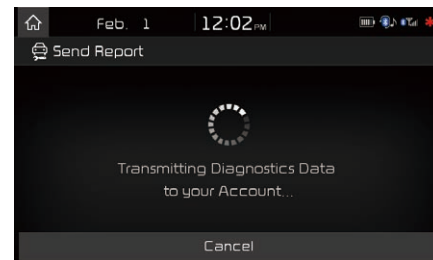


Request an appointment with Preferred or Nearest Kia Dealer and send your vehicle's diagnostics data.



Send Report

Press the **Send Report** in the vehicle diagnostics result screen.

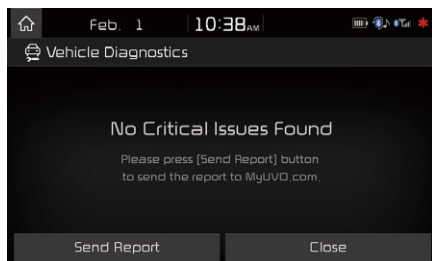


Vehicle Diagnostics Data is transmitted to your account and you can see the report on MyUVO.com



Even if diagnostic issues are not found after Vehicle Diagnostics, it is recommended that you send the diagnostic results to your MyUVO account.

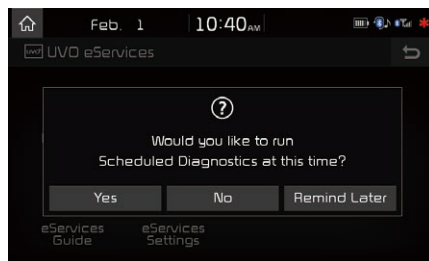
Press the **Send Report** button to send the diagnostics results to your MyUVO account.



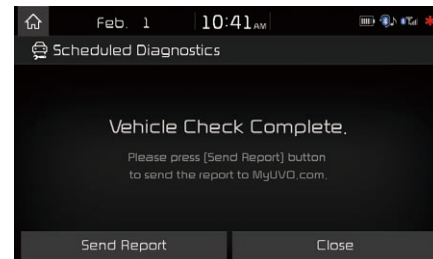
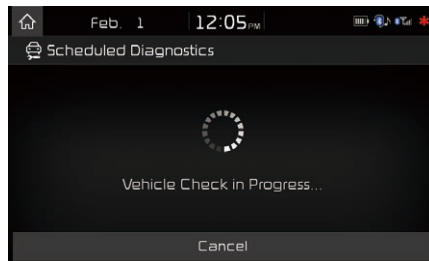
Scheduled Diagnostics

If you have set up Scheduled Diagnostics on your UVO eServices App, a vehicle diagnostics check will automatically start on the day you selected.

On the date of the Scheduled Diagnostics, the following window will be displayed.



Press the **Yes** button on the touch screen to proceed with diagnostics.



Press the **Send Report** button to see the Vehicle Health Report on MyUVO.com.



Automatic Diagnostics

If a critical diagnostics issue with your vehicle's powertrain is detected, Automatic Diagnostics will be notified.



NOTICE

- The screen messages differ based on the vehicle diagnostics severity. Ensure your phone is connected to the system via USB cable before using **Schedule Service** and **Send Report**.

My Car Zone

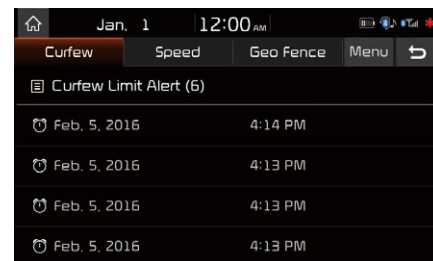
My Car Zone is a feature that provides alerts and driving history for Curfew Limit Alerts, Speed Alerts, and Geo Fence Alerts set by the user.

Name	Description
Curfew Limit Alert	Curfew Limit Alerts are alerts that are triggered when a driver is driving within a predefined time range.
Speed Alert	Speed Alerts are alerts that are triggered when a driver exceeds the predefined maximum speed.
Geo Fence Alert	Geo Fence Alerts are alerts that are triggered when a driver enters into a predefined geographical location.

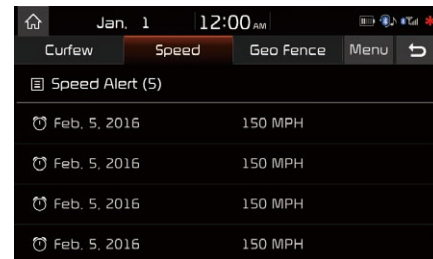
My Car Zone features are supported only when UVO eServices has been activated.

Select the **UVO eServices** icon from All Menus on the Home screen ► **My Car Zone**.

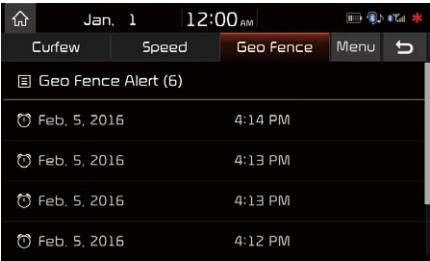
Curfew Limit Alerts History



Speed Alerts History

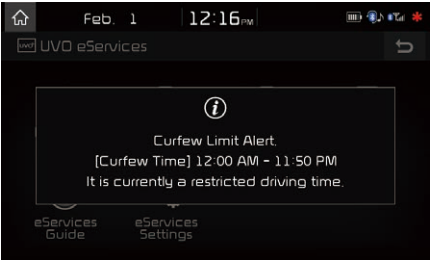


Geo Fence Alerts History

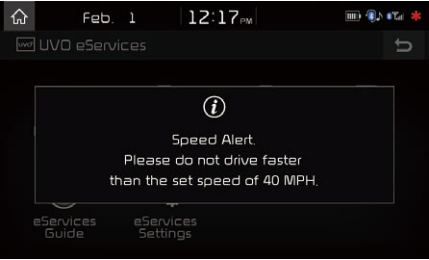


When a driver does not keep the pre-defined driving conditions, popup is displayed with voice guidance and save alerts in the My Car Zone history.

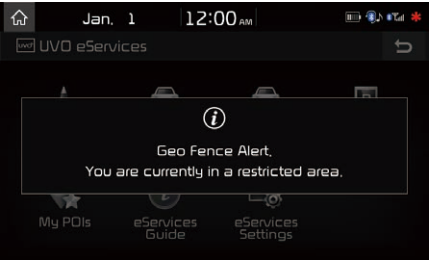
Curfew Limit Alert



Speed Alert

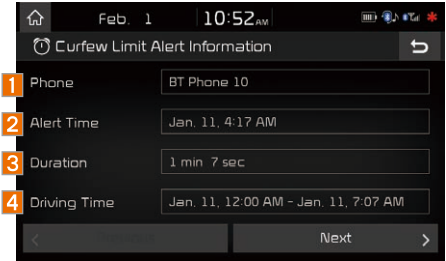


Geo Fence Alert



Curfew Limit Alert

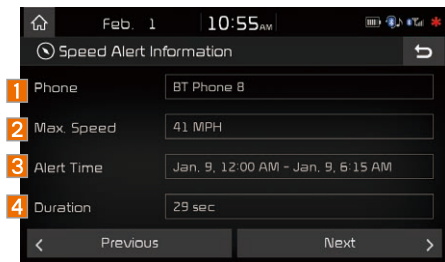
You can check the Curfew Limit Alert history for a list of past triggered curfew alerts.



Name	Description
1 Phone	Name of phone connected upon triggered curfew limit
2 Alert Time	Initial alert time
3 Duration	Total duration of driving while curfew limit was triggered
4 Driving Time	Total driving time from turning ignition on until turning ignition off

Speed Alert

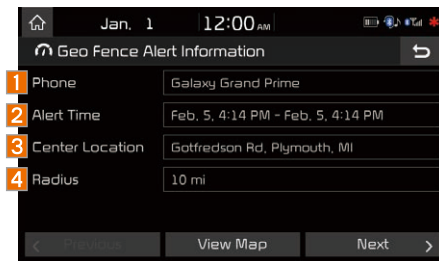
You can check the Speed Alert history for triggered speed limit alerts of the vehicle.



Name	Description
1 Phone	Name of phone connected upon triggered speed limit alert
2 Max. Speed	Maximum vehicle speed upon triggered speed limit alert
3 Alert Time	Time from first triggered alert until last triggered alert
4 Duration	Total triggered alert time from turning ignition on to turning ignition off

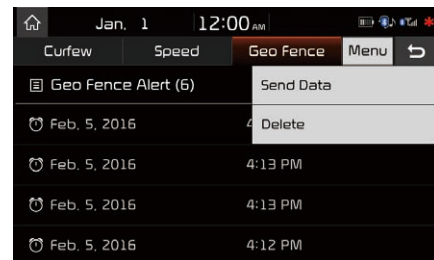
Geo Fence Alert

You can check the Geo Fence Alert history for triggered Geo Fence alerts of the vehicle.

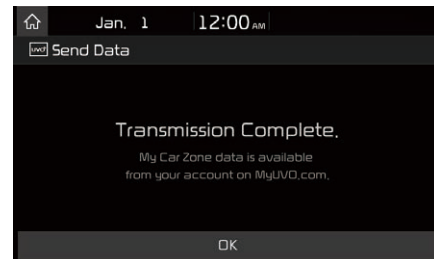


Name	Description
1 Phone	Name of phone connected upon triggered geo fence alert
2 Alert Time	Initial alert time
3 Center Location	Radius from set center location address
4 Radius	Radius from set geo fence address

To check My Car Zone alert history from your smartphone, you must first send the alert history to your MyUVO account.



From the Menu tab, Press the **Send Data** button on the touch screen.



NOTICE

- Before using **Send Data**, ensure your phone is connected to the UVO eServices system via USB cable.

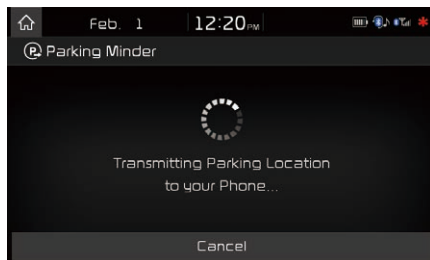
Parking Minder

Sending Parking Location

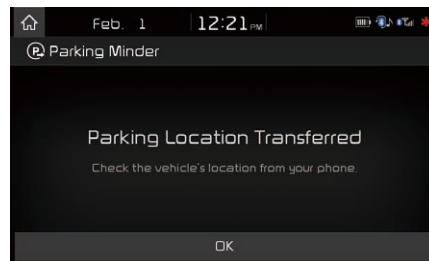
The location where your vehicle is currently parked can be sent to your smartphone.

Ensure that your smartphone is connected via USB and the UVO eServices App is running before using this feature.

After parking the vehicle, select the **UVO eServices** icon from All Menus on the Home screen ► **Parking Minder** to send the vehicle's location to your smartphone.



Once the parking location has been sent, you can view your vehicle's location from the UVO eServices App on your smartphone.



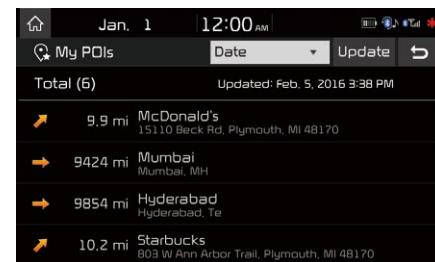
NOTICE

- When the parking location is being sent, do not drive the vehicle. Ensure that you have logged into the UVO eServices App, and your phone is connected to the multimedia system via USB cable.
- When ignition is turned off while the phone is connected via USB, Parking Minder can be transferred automatically if the option is set up in UVO eService Settings

My POIs

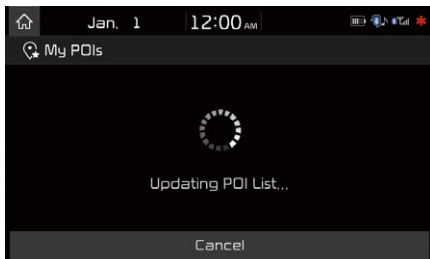
Sending Points of Interest to Your Navigation System

Select the **UVO eServices** icon from All Menus on the Home screen ► **My POIs**.



Press **Update** button on the touch screen.

UVO eServices system will attempt to download the POIs from MyUVO via your smartphone.



NOTICE

- Ensure that you have logged in to the UVO eServices App, and your phone is connected to the UVO eServices system via USB cable.

Once the POIs have been downloaded, select a POI from the list to see more details.

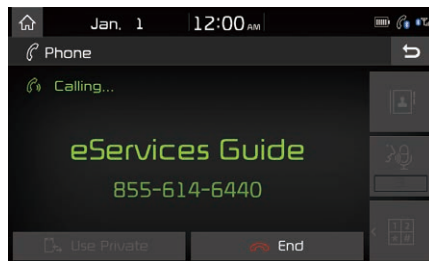
eServices Guide

eServices Guide

eServices Guide provides guidance on how to use UVO eServices.

This feature is only available when the mobile phone is connected via Bluetooth.

Select the **UVO eServices** icon from All Menus on the Home screen ► **eServices Guide**.



UVO eServices Settings

Refer to **SETUP** key ► **UVO eServices**.

part.5 Navigation

Basic Features

Quick Menu

Destination Search

Route Search

Navigation Settings

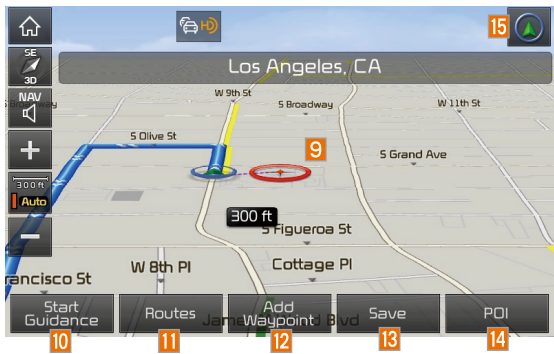
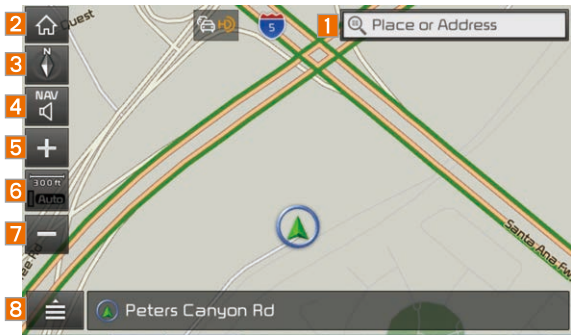
Troubleshooting

Navigation

Basic Features

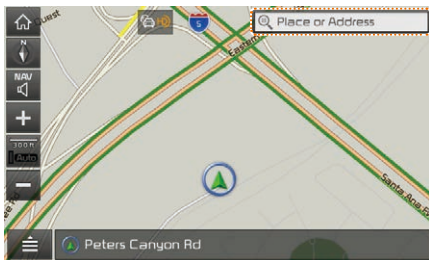
Operating Navigation Screen

Basic features on the map screen.

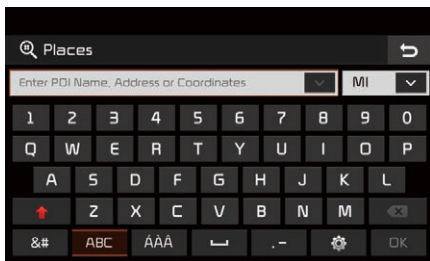


	Name	Description
1		Move to Places Menu.
2		Go to the Home screen.
3		Change the map view mode.
4		Adjusts the volume.
5		Zoom in the map.
6		Set the zoom level automatically according to the guidance.
7		Zoom out the map.
8		Quick Menu for destination selection and options.
9		Touch to scroll the map.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

Places

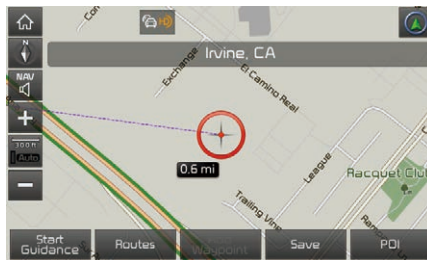


You can use this menu when the vehicle shift lever is in P (Park) and there is no destination set. Press the Search Icon(Place or Address) to move to “Places”.



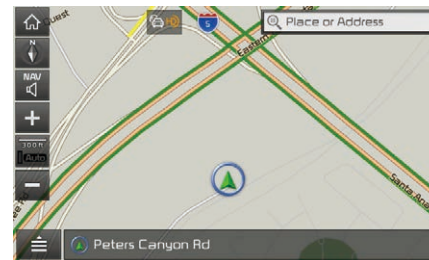
Please refer to “Places” in “Destination Search” for more details.

Changing Map View

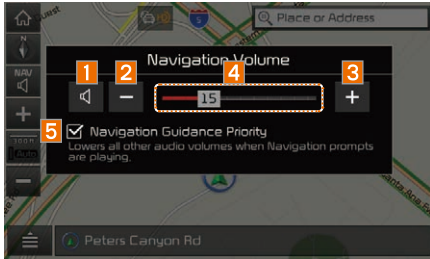


Touch the compass arrow icon to toggle between a map oriented to the North, oriented parallel to the vehicle's heading and 3D View.

Navigation Volume



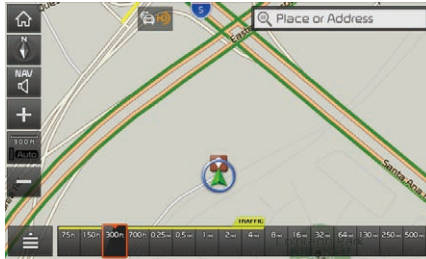
Select the  button to adjust the navigation volume.



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

Zoom In/Zoom Out

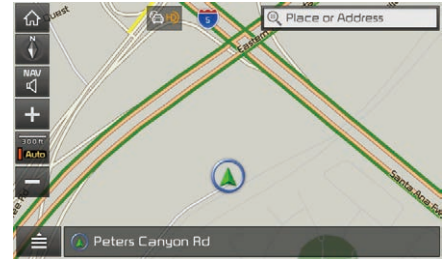
Zoom the map view screen in and out.



Select **+** or **-** to set the zoom level.

Map Scale

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

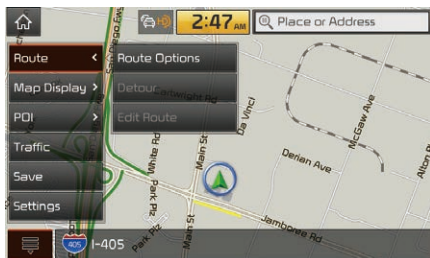


Name	Description
Scale Fix	Manually adjust the map scale.
Auto Scale	Change the map scale automatically depending on the type of road.

Quick Menu

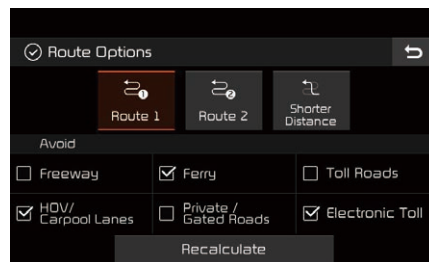
Route

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



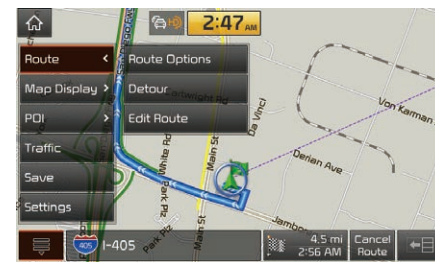
Select the **Route** button to set **Route Options**, **Detour** or **Edit Route**.

Route Options

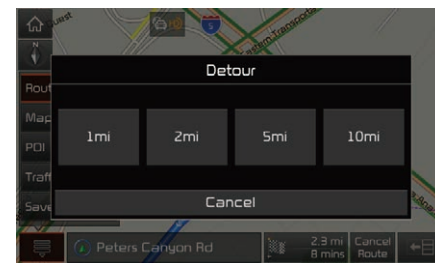


Select your preferred route and avoid options. Then select the **Recalculate** button to save your selection. These options will become default for future routes.

Detour

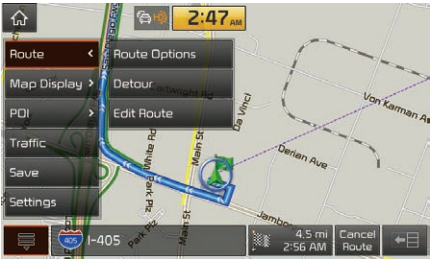


The **Detour** button is active only when there is an active route.



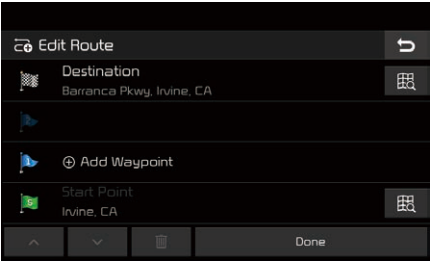
Selected distance is detoured from the current location.

Edit Route



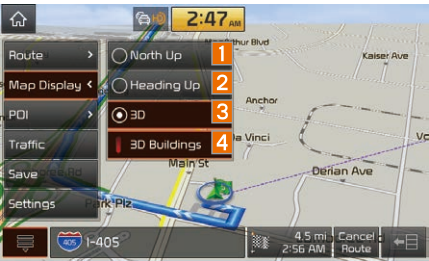
Select the **Edit Route** button to change the route.

Refer to the Route > Editing Route section in the manual for more information(page 5-26).



Map Display

Displays the direction of the map.
Press **N**, **Heading Up** or **3D**.

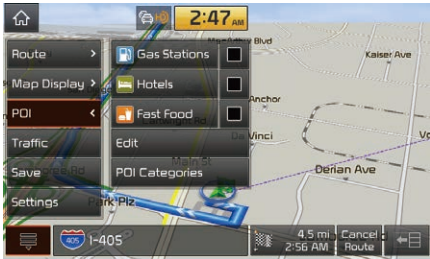


Name	Description
1 N North Up (2D)	Displays always has north at the top of screen.
2 Heading Up (2D)	Displays always shows the vehicle's direction as proceeding towards the top of the screen.
3 3D	Shows the map in 3 dimentions.
4 3D Buildings	Shows or hides build-ings on the map.

POI

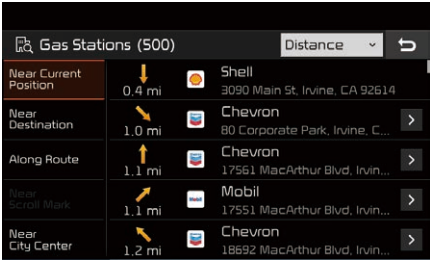
Select the **POI** button on the bottom left of the screen ► Select the **POI** button.

View Nearby POIs

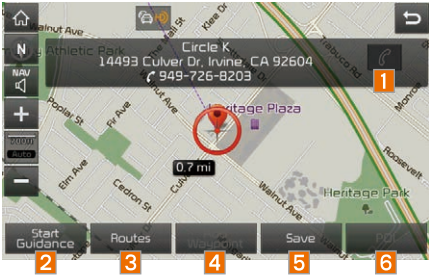


Select ☐ check button to set whether to show nearby POIs or not. When categories are selected, they will appear on the map. (ex. Gas Stations)

The lists of nearby gas stations are displayed.

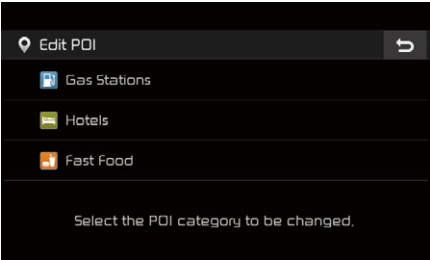


The list can be sorted to display in order of distance or name.



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

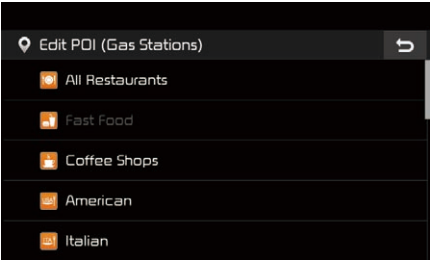
Edit



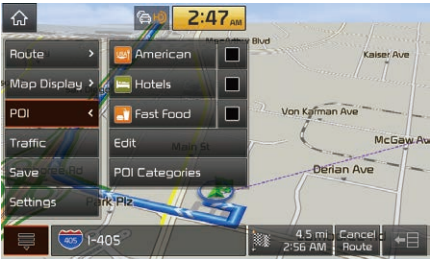
Change the shortcut POIs to display.
(ex. Gas Stations)



Select the desired category to change.
(ex Restaurants)

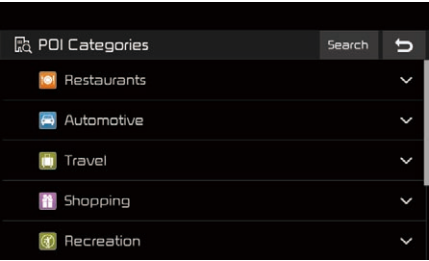


Select new category to display.
(ex. American)



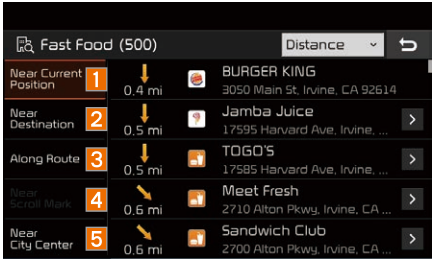
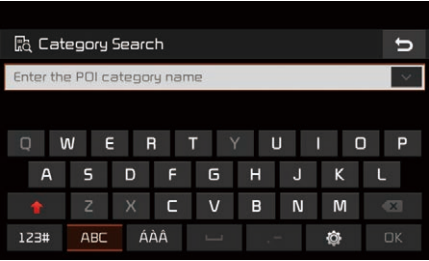
Gas Stations is changed to American .

POI Categories



Select the item to search.

Press the Search button to search the POI category by name.



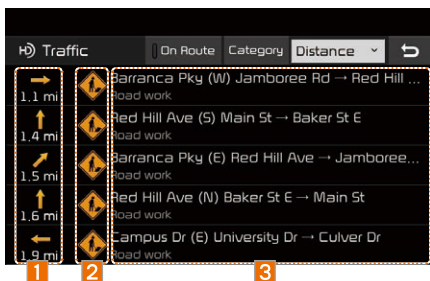
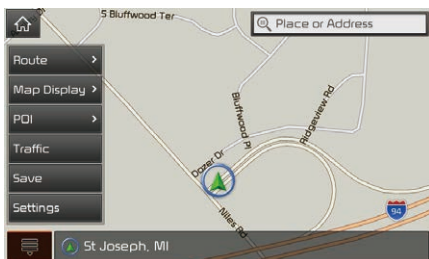
Select the desired POI to check the location and for detailed information.

Name	Description
1	Search POI around the current position.
2	Search POI around the destination. i Active only when a route's planned.
3	Search POI along route. i Active only when a route's planned.
4	Search POI around the current cursor when the map scrolled. i Active only when the cursor position is different from the vehicle position.
5	Search POI around the city selected.

Traffic

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

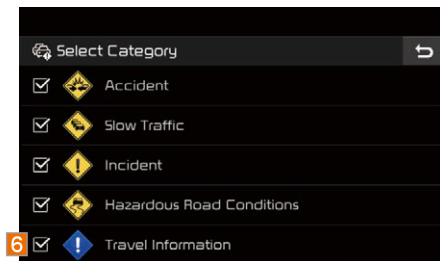
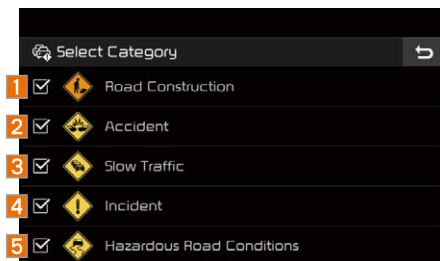
Traffic List



On the traffic list, the current traffic/road event information is displayed in order of distance.

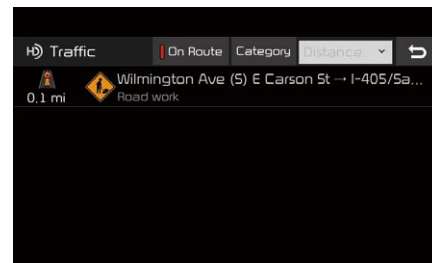
Name	Description
1	Direction from the current location. Distance from the current location (mi or km).
2	Displays traffic info symbol based on the type of event.
3	Description of traffic event.

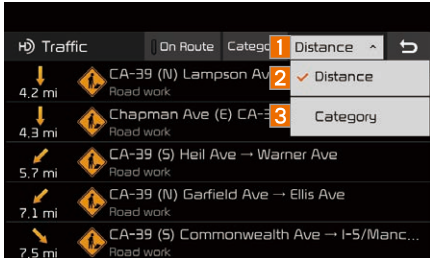
Additional traffic information may be displayed upon clicking on the **Category** button.



Name	Description
1	Display 'Road Construction' information.
2	Display 'Accident' information.
3	Display 'Slow Traffic' information.
4	Display 'Incident' information.
5	Display 'Hazardous Road Conditions' information.
6	Display 'Travel Information'.

When **On Route** is activated, only traffic information on your route is displayed.





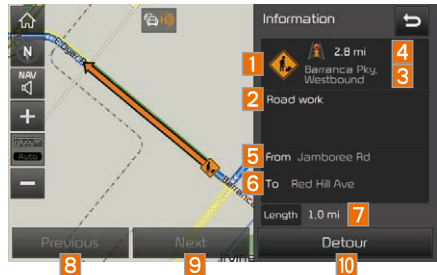
On the traffic list, the current basic traffic/road event information is displayed in order of distance.

Select the combo box to change the arrangement in order of Category/Distance.

Name	Description
1	Select the combo box to arrange.
2	Arrangement by distance: Display the traffic information in order of distance closer to the current location.
3	Arrangement by category: Display traffic information arranged in order of traffic information event type.

Traffic detail

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



Select the traffic information on the traffic list to display the detailed screen as shown in the screen.

Display the symbol of traffic event and arrow which indicates the road from start to end of the traffic event. Detailed information is available on the right screen.

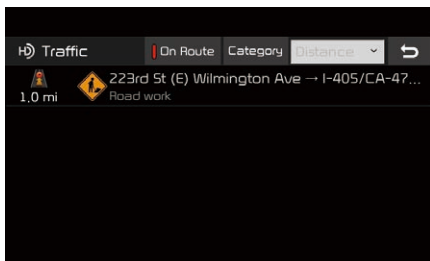
Name	Description
1	Symbol of traffic event.
2	Event name of traffic information.
3	Road name/road number including direction.
4	Direction and distance from the current location.
5	Intersection where traffic event starts.
6	Intersection where traffic event ends.
7	Total distance of traffic event.
8	Check the previous traffic information (Enabled only when there are two or more events on the On Route)
9	Check the next traffic information (Enabled only when there are two or more events on the On Route)
10	Detour the route based on the traffic information.

Traffic detour

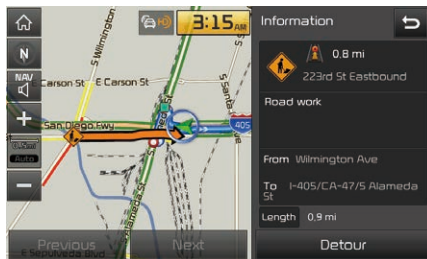
Select the  button on the bottom left of the screen ► Select the **Traffic** button.

If there is traffic information on the route, it is possible to detour the route using traffic information and search other routes.

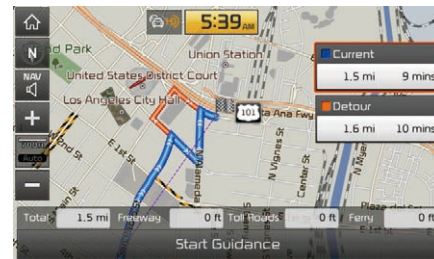
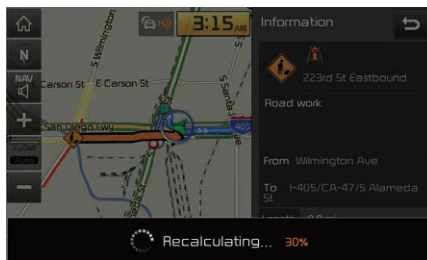
When the **Detour** button is enabled in the View Traffic Detail, press the **Detour** button to detour.



Select the desired section.



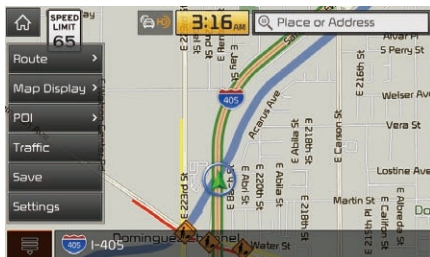
Check the information and press the **Detour** button.



Select the **Start Guidance** button to apply the detoured sections and search other routes.

Save

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



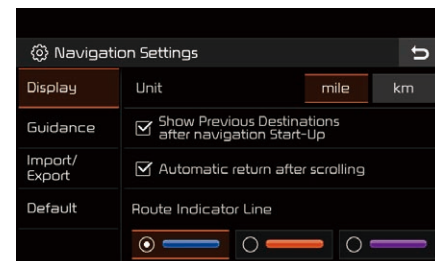
To store the location on the current map to the address book.



Name	Description
1	Change the name.
2	Enter the phone number.
3	Press Icon&Name , Icon or None to display on the map screen.
4	Designate to the Favorite item. When the favorite is designated, press the button on the bottom of the Destination menu and request the route guide immediately.
5	Save the setting.

Settings

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



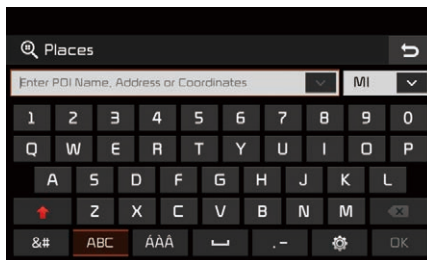
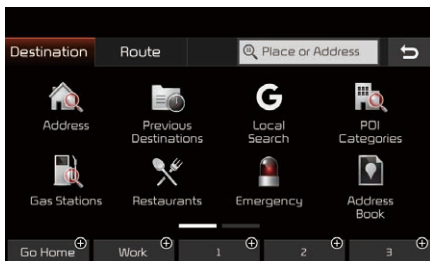
Change navigation settings. For more details, refer to “Navigation Settings” on page 5-29

Destination Search

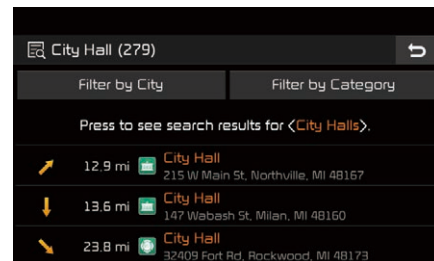
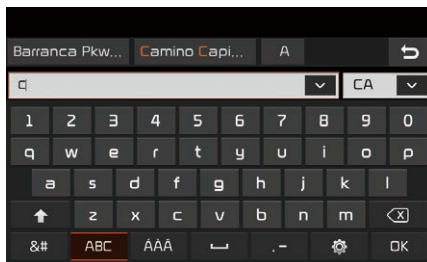
Places

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

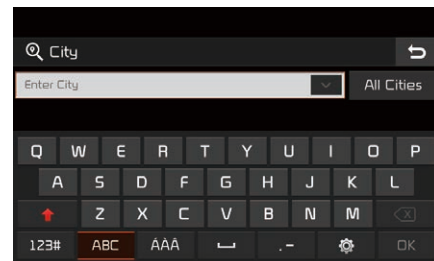
Press the **NAV** head unit key. ► Select the **Destination** tab. ► Select the **Place or Address** Search Bar.



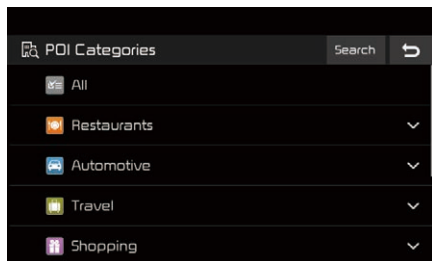
Enter the POI Name, Address and Coordinates of the location you want in the input window above, and press the **OK** button.



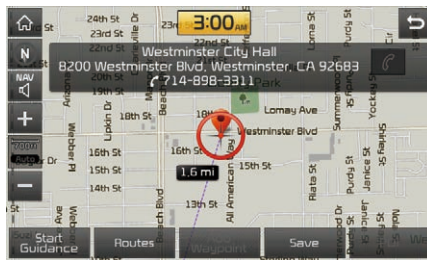
If you select a location from the search result list, it will bring you to the point.



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



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

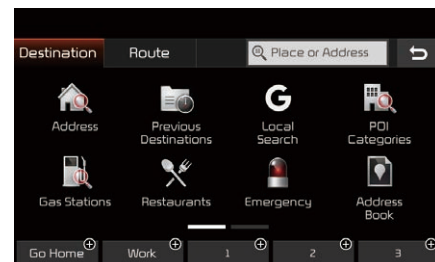


Once the destination has been identified either by POI name, address, or coordinates, the map screen will be displayed. From this screen you can set the destination or add a waypoint, or add the displayed destination to your address book.

Address

Set destination by address search.

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



How to Search Address

Address

3

House No.

Enter House No.

City

Enter City

2

4

Street

Enter Street

State

MI

1

1

2

3

4

5

6

7

8

9

ABC

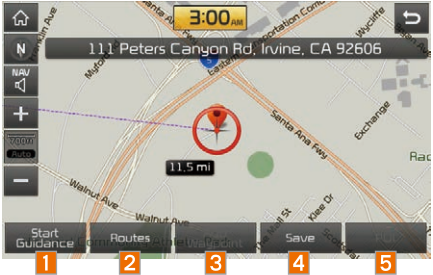
0

-

Skip

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

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



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

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

Previous Destinations

Select from previously inputted addresses and POIs.

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

