



CAR MULTIMEDIA SYSTEM | 미국/영어-English

CAR MULTIMEDIA SYSTEM USER'S MANUAL

D9EUF12
(미국/영어-English)



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.

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.

- harman/kardon is a trademark of Harman International Industries, Inc.
- 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.



All Map Database cannot be copied without permission.

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

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 features in the vehicle may differ from the illustrations. For more accurate information about the vehicle, please refer to the catalogue.
- ※ For more information on open licenses and legal notices, refer to the website below.
http://www.mobiszone.co.kr/front/mall/jsp/manual/avn_download_center_manual.jsp

Notations used within this User's Manual

WARNING

- Failure to observe the instructions within this category could result in damage to the vehicle.
-

CAUTION

- Information on matters that could potentially lead to injury or vehicle damage/malfunction information that could lead to higher user safety
-

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
-



PRECAUTIONS upon 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**

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

A *Bluetooth®* Wireless Technology 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

HD Radio™ Technology manufactured under license from iBiquity Digital Corporation. U.S. and Foreign Patents.

HD Radio™ and the HD, HD Radio, and "Arc" logos are proprietary trademarks of iBiquity Digital Corp.



01

part. 1 **Basics**

Warnings and Precautions


Key Product Features

Component Names and Functions

Starting the System for the First Time

Basics

Safety 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.
 - 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. Doing so may result in damage of the electronic equipment 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. 
 - 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.

Precautions

Pay attention to traffic conditions while driving.

- In some instances, the navigation may provide guidance through restricted areas.
 - If you want to change the position of device installation, please inquire with your place of purchase or service maintenance center. Technical expertise is required to install or disassemble the device.
 - 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.
- 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 **always use a clean, soft 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 malfunctions, 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.

Key Product Features



This device is a **multimedia** system equipped with a multifunctional disc player that supports Radio (FM, AM), HD Radio™ technology, SiriusXM™, USB, iPod®, Audio AUX, Bluetooth® Audio and My Music features. The WIDE VGA LCD provides a high quality resolution while the powerful and rich sound system adds to the driving enjoyment.



Display	<p>Wide TFT-LCD Display</p> <ul style="list-style-type: none"> Provides high quality video through a Wide TFT-LCD Display using an LED Back Light. Touch screen for maximum user convenience.
Radio	<p>Digital Tuner Feature</p> <ul style="list-style-type: none"> Digital Tuner using PPL method that supports memory of 12 broadcast stations for each AM and FM modes. <p>Radio broadcast station name</p> <ul style="list-style-type: none"> Displays broadcast station names for key locations. <p>HD Radio™/Satellite Radio feature</p> <ul style="list-style-type: none"> Supports HD Radio™ reception and Satellite Radio (SiriusXM™).
Multimedia Player	<p>Support for various Media Formats</p> <ul style="list-style-type: none"> Support for various media formats, including Radio, USB, iPod, AUX and Bluetooth® Audio Streaming modes <p>My Music</p> <ul style="list-style-type: none"> Supports copying of music stored within USB devices into My Music (internal memory) mode

Navigation	<p>Voice Guidance</p> <ul style="list-style-type: none"> Voice route guidance to safely and conveniently reach set destinations Various map scales that enable drivers to accurately view map and surrounding areas <p>Automatic Correction for Current Location</p> <ul style="list-style-type: none"> Automatically corrects current position using map matching and GPS information.
Miscellaneous	<p>Bluetooth® Wireless Technology</p> <ul style="list-style-type: none"> Convenient use of Bluetooth® Handsfree by using buttons within the steering wheel remote controller <p>Digital Screen Control Features</p> <ul style="list-style-type: none"> Easy control of features through touch screen options <p>Steering Wheel Remote Controller</p> <ul style="list-style-type: none"> Control over audio features, voice recognition and Bluetooth® through the steering wheel remote controller for maximum convenience
Android Auto	<p>Google Maps</p> <ul style="list-style-type: none"> Google Maps and convenient navigation function are provided based on Google Search <p>Google Play Music</p> <ul style="list-style-type: none"> Easy enjoying music files in the phone is feasible Google voice actions Google Search is performed by voice recognition handily




Component Names and Functions






Head Unit

Name		Description
1		<ul style="list-style-type: none"> When power is off, press to turn power on When power is on, press and hold (more than 0.8 seconds) to turn power off When power is on, press quickly (less than 0.8 seconds) to turn Audio off Turn left/right to control volume
2		<p>Selects to FM/AM/SiriusXM™ mode</p> <ul style="list-style-type: none"> Each time this is pressed, the mode is changed in order of FM → AM → SiriusXM™ → FM

Name		Description
3		<p>Selects MEDIA mode</p> <ul style="list-style-type: none"> Press to move to the last mode that you accessed in MEDIA mode. Press again to display the screen where you can select a MEDIA mode.
4		Displays user to phone screen


Head Unit




Name	Description
5  	<p>When key is pressed quickly (less than 0.8 seconds),</p> <ul style="list-style-type: none"> FM/AM mode: plays previous/next frequency SiriusXM™ mode: plays the previous/next channel MEDIA (USB/iPod/My Music) mode: changes the track, file or title (except USB Image and AUX) <p>When pressed and held down (more than 0.8 seconds),</p> <ul style="list-style-type: none"> FM/AM mode: continuously changes the frequency until the key is released SiriusXM™ mode: continuously changes the channel until the key is released and plays the current channel MEDIA (USB/iPod/My Music) mode: rewinds or fastforwards the track or file (except USB Image, Bluetooth Audio and AUX)
6 	Displays the map for the current position

Name	Description
7 	Displays the UVO mode
8 	Displays the Setup mode
9 	<ul style="list-style-type: none"> FM/AM mode: changes the frequency SiriusXM™ mode: changes the channel MEDIA (USB/iPod/My Music) mode: changes the track, file or title (except USB Image, Bluetooth Audio and AUX)
10 	Resets the system settings. (Preset radio channels and other data will not be deleted.)
11 	SD Card insert slot



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

Steering Wheel Remote Controls

Name	Description
1 	<p>When pressed quickly (less than 0.8 seconds),</p> <ul style="list-style-type: none"> • Activates voice recognition • Android Auto not connected: Voice recognition system is performed • Android Auto connected: Google voice actions are ended
	<p>When pressed and held down (more than 0.8 seconds),</p> <ul style="list-style-type: none"> • Ends voice recognition • Activates Siri Eyes Free • Android Auto not connected: Voice recognition system is ended or Eyes Free is performed • Android Auto connected: Google voice actions are performed

Name	Description
2 	<ul style="list-style-type: none"> • Each time this is pressed, the mode is changed in order of FM → AM → SiriusXM™ → USB Music or iPod → AUX → Bluetooth Audio → My Music → Android Auto → FM • If the media is not connected, 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 the key to turn power back on
3 	Controls the volume
4 	<p>When pressed quickly (less than 0.8 seconds),</p> <ul style="list-style-type: none"> • FM/AM mode: searches broadcast frequencies saved to Presets • SiriusXM™ mode: searches broadcast channels saved to Presets • MEDIA(USB/iPod/My Music) mode: changes the file or chapter (except USB Image, AUX) <p>When pressed and held down (more than 0.8 seconds),</p> <ul style="list-style-type: none"> • FM/AM Mode: Automatically searches broadcast frequencies • SiriusXM™ mode: automatically searches broadcast channels • MEDIA(USB/iPod/My Music) mode: Quickly looks up songs (excluding USB images, AUX, and Bluetooth audio files)

Steering Wheel Remote Controls

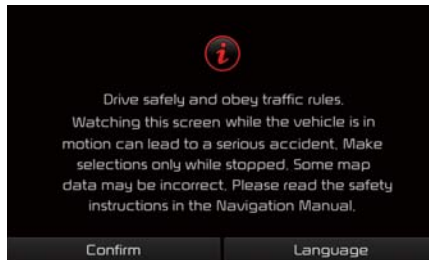
Name	Description
	<p>When pressed quickly (less than 1.2 seconds),</p> <ul style="list-style-type: none">• When pressed in the dial screen, makes a call• When pressed in the incoming call screen, answers the call• When pressed during call waiting, switches to waiting call (Call Waiting)
5	 <p>When pressed and held down (more than 1.2 seconds),</p> <ul style="list-style-type: none">• When pressed in the Bluetooth® Handsfree, redials the last call• When pressed during a Bluetooth® Handsfree call, switches call back to mobile phone (Private)• When pressed while calling on the mobile phone, switches call back to Bluetooth® Handsfree (Operates only when Bluetooth® Handsfree is connected)
6	 <ul style="list-style-type: none">• When pressed during a call, ends the phone call• When pressed in the incoming call screen, rejects the call

※ The actual feature 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 user confirm screen. To change the system language between Korean, English, French, and Spanish press the Change **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.

You can change Screen Saver Settings in Setup to display a clock or another chosen image on the Screen Saver.

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 malfunctioning. 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.)

NOTICE

- Resetting the system restores all existing settings and configurations (e.g. volume, display, etc.) back to their factory defaults. This is not a system defect. It occurs because the information stored in memory is reset back to factory settings as a normal process of resetting the system.

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.

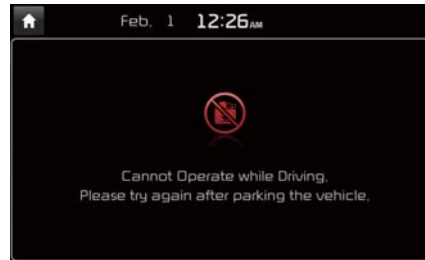


NOTICE

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

Restrictions on Features for Safety Measures

The restriction screen will disappear when shifting gears into P or putting the parking brake on.



WARNING-Blank Screen

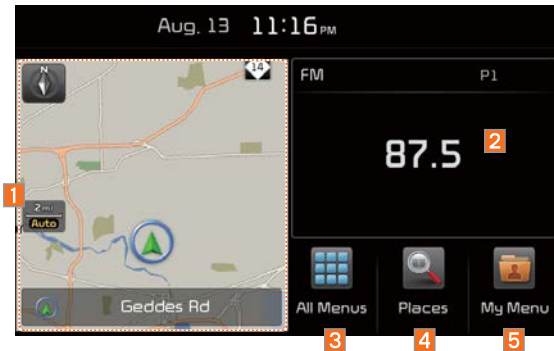
- Refrain from use if the screen is blank or no sound can be heard as these signs may indicate product malfunction. Continued use in such conditions could lead to accidents (fires, electric shock).

WARNING-Touching the Antenna During A Thunder Storm

- 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).

Home Screen

Controls Menu Configuration for the Home Screen



Features	Description
1 Navigation Widget	<ul style="list-style-type: none"> Provides a brief view of the navigation map and the route screen. Touch any area on the screen to move to the navigation screen.
2 AV Widget	<ul style="list-style-type: none"> Shows brief information on the radio media currently playing. Touch the area to move to the mode for what you are listening to.
3 All Menus	Shows all of the items in the system menu.
4 Places	Directly moves to the screen where you can search for your destination.
5 My Menu	<ul style="list-style-type: none"> You can add and save up to eight menu items. Add your favorite menu items 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.

	AV-Mute	Navigation-Mute	Making a call and Bluetooth connection				Wi-Fi
ICON							
Description	Mute AV sound	Mute Navigation sound	Bluetooth phone remaining battery	Handsfree connection	Making a call using BT phone	Bluetooth phone reception sensitivity	Wi-Fi is connected
ICON							
Description				Connecting to music stream			Connecting to Wi-Fi
ICON							
Description				Handsfree+streaming connection	Mute Bluetooth phone microphone		Displays when 911 connect is available.
ICON							
Description				Downloading contacts/recent calls			

Adding Your Favorite Menu Items to My Menu

From the Home screen, select **My Menu** and then **Edit**.

From the Edit My Menu screen, select menu items from the list on the right, then drag and drop them to a desired place on the left.

To remove the item from My Menu, drag item from the left and drop them on the right.



i Information

- Up to eight items can be added to My Menu.

On-Screen Touch Controls

Learn how to touch the screen to operate the system.

Select

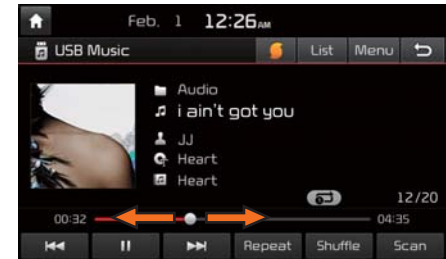
Tap lightly on a menu or an item to select it.

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.

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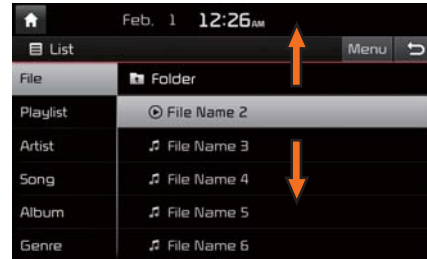
Drag the frequency bar to the left or right to move to the frequency that you want.



From the Edit My Menu screen, drag and drop icons to add, delete, or move to from My Menu.

QLH51009EU

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

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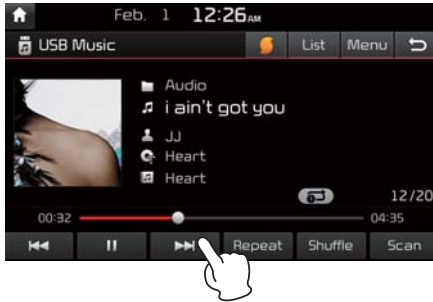
You can view the previous or next image by flicking left/right on an image on the USB Image screen.



Flick left/right on the frequency bar in the radio player to look up the previous/next frequency available.

Press and Hold

Pressing the  and  buttons in the music or video player will fast forward/rewind the music or video.



part.2 About Using AV

FM/AM Mode

About HD Radio™ Technology

SiriusXM™ Mode

About USB

About iPod®

AUX

Bluetooth® Audio Mode

My Music

02

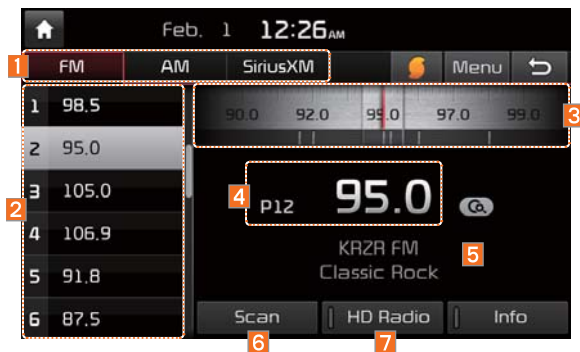
About Using AV

FM/AM Mode

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Accessing FM/AM Mode

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



i Information

- If you press the **RADIO** hard key when the power is off, then the power will turn on and a radio broadcast will be tuned from the current mode.
- If you are in the FM/AM mode, select the FM/AM radio widget from the Home screen to access the radio player.

Features	Description
1 Mode Display	<ul style="list-style-type: none">• Displays the current operating mode• If you tap on FM, AM, or SiriusXM in the Mode Display, the corresponding mode will be selected.
2 Preset	<ul style="list-style-type: none">• Shows saved presets for user selection• After selecting frequency → press and hold (more than 0.8 seconds) the preset button. A 'beep' will sound and the frequency is saved to the selected preset button. <p>i A total of 24 frequencies with 12 preset frequencies each for FM/AM modes can be saved.</p>
3 Frequency Bar	<ul style="list-style-type: none">• Flick the frequency bar left/right to search for available radio channels to the left or right of the current channel.• Dragging: Drag the frequency bar to the left/right to find the radio channel that you want.
4 Frequency	Displays the current frequency
5 Broadcast station	Displays the current broadcast station name.
6 Scan	Plays frequencies with superior reception for 5 seconds each
7 HD Radio	When the HD Radio soft button is ON (the blue indicator on the HD Radio button is illuminated), HD radio signals will be broadcast.



Features	Description
8 Info	<p>Turns the Radio Text information on and off</p> <ul style="list-style-type: none"> • If the Info soft button is OFF (the blue indicator on the Info button is not illuminated), information will not be displayed even if there is information being transmitted from the broadcast station. • If the Info soft button is ON (the blue indicator on the Info button is illuminated), then broadcast information will be displayed. Information may not be displayed if there is no information being transmitted from the broadcast station.

Features	Description
9 Menu	<ul style="list-style-type: none"> • Autostore Saves frequencies with superior reception to Preset buttons • i While Auto Store is operating, pressing the Auto Store button again will cancel the function and play the previous frequency. • Preset Scan Plays preset frequencies for 5 or 10 seconds each • HD on: 10 seconds • HD off: 5 seconds
10 Scan/ Auto Scan/ Preset Scan	Displays an activated mode from the Scan/Auto Scan/Prescan modes.
11 SoundHound	<p>Runs the SoundHound feature.</p> <p>For more details regarding this feature, refer to the SoundHound information in the Info section.</p>
12 SEEK/TRACK	<ul style="list-style-type: none"> • Pressing this button briefly (less than 0.8 seconds): Seeks the previous/next frequency. • Pressing and holding this button (longer than 0.8 seconds): Moves quickly through all of the frequencies. From the moment that you release the button, the system will seek the next available frequency.
13 TUNE	<p>Turn the TUNE knob to manually seek available frequencies.</p> <ul style="list-style-type: none"> • FM: Increment/decrement by 200 kHz • AM: Increment/decrement by 10 kHz

About HD Radio™ Technology



PSD Program Service Data :
Contributes to the superior user experience of HD Radio™ Technology. Presents song name, artist, station IDs, HD2/HD3 Channel Guide, and other relevant data streams.

HD2/HD3 Adjacent traditional main stations are extra local FM channels. These HD2/HD3 Channels provide new, original music as well as deep cuts into traditional genre.

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.

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

Basic Mode Screen (HD Radio™ reception ON)



Name	Description
1 HD Channel Number	Analog station and corresponding HD Radio channel number saved in the preset list.
2 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)
3 HD Radio	When the HD Radio soft button is ON (the blue indicator on the HD Radio button is illuminated), HD radio signals will be broadcast.

Name	Description
4 HD Radio™ Reception & Channel buttons	<p>Displays main HD Radio™ channels and used to directly select the currently available channels</p> <p>i HD Radio technology allows AM and FM radio stations to transmit audio and data using a digital signal. The HD format allows stations to simultaneously broadcast one or more different programs in addition to the program being transmitted on the station's analog channel. When the HD Radio soft button on the screen is ON (blue indicator on the HD Radio button is illuminated), HD Radio reception will become active whenever a broadcast channel sends an HD Radio signal and when the vehicle is in areas where the signal reception is strong. If multiple HD Radio programs are available, a soft button for each channel will appear on the screen allowing you to select from HD1, HD2, etc.</p>

SiriusXM™ Mode

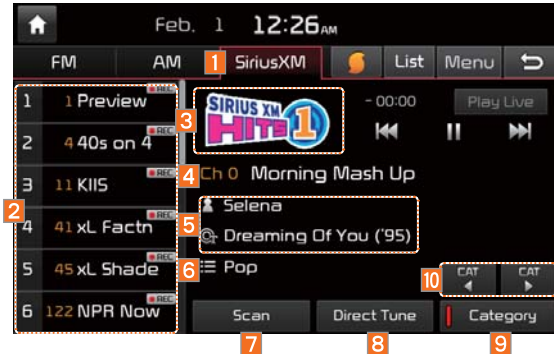
SiriusXM™ Mode Hard Key Controls

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

i Information

- If you press the **RADIO** hard 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.

SiriusXM™ Mode Display Controls



Features	Description
1 Mode Display	<ul style="list-style-type: none"> Displays the current operating mode If you tap on FM, AM, or SiriusXM in the Mode Display, the corresponding mode will be selected.
2 Preset	<p>Shows saved presets for user selection. After selecting frequency press and hold (more than 0.8 seconds) the preset button. A 'beep' will sound and the frequency is saved to the selected preset button.</p> <p>i A total of 18 frequencies for SiriusXM™ modes can be saved.</p>
3 Channel Logo	Displays the current channel logo.
4 Channel Info	Displays the current channel number and name.
5 Contents Info	Displays the artist, title and other information about the current playing song.
6 Category Info	Displays the current playing category.
7 Scan	Plays all receivable channels for 10 seconds each.
8 Direct Tune	Used to search for channels by entering channel numbers.
9 Category	If you press Category, when search channels through SEEK, Tune and Scan, search it in the current category.
10 Category Selection Buttons	Used to select the previous/next category.

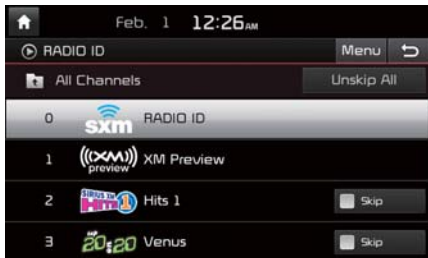
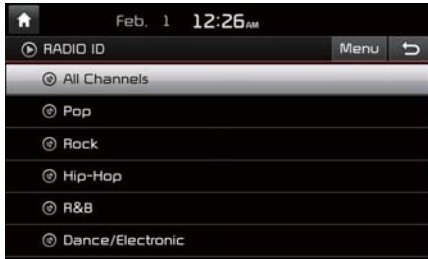


Features	Description
11 Play Live	Plays live broadcast mode.
12 Skip Backward	Repeats the previously broadcasted program. <ul style="list-style-type: none"> • Holding for less than 0.8 seconds: Moves to the previous segment • Holding for more than 0.8 seconds: Moves to the previous 5 seconds
13 Play/Pause	Pauses/plays the currently broadcasting program.
14 Skip Forward	Moves to the next segment.
15 List	Displays SiriusXM™ Radio Categories/Channel Lists
16 Menu	<p>What's on My Preset? The program schedule saved in my preset. (For more details, see Section 2.5. Viewing Menu.)</p> <ul style="list-style-type: none"> • Featured Favorite <p>Theme channels recommended by SiriusXM™ . (For more details, see Section 2.5. Viewing Menu.)</p> <ul style="list-style-type: none"> • Preset Scan <p>Plays preset frequencies for 5 seconds each.</p>
17 SoundHound	<p>Runs the SoundHound feature.</p> <p>For more details regarding this feature, refer to the SoundHound information in the Info section.</p>
18 SEEK/TRACK	<ul style="list-style-type: none"> • When pressed quickly (less than 0.8 seconds), Plays the previous/next channel • When pressed and held down (more than 0.8 seconds), <p>Continuously changes the channel until the key is released and plays the current channel</p>
19 TUNE	Changes the channel

QLH52006EU
QLH52007EU

Selecting through Channel/Category List

Press the **List** button ► 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.

QLH52008EU

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

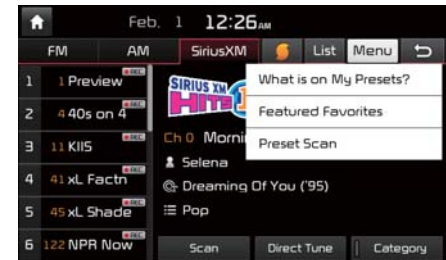


Enter the number of the channel you want to receive.

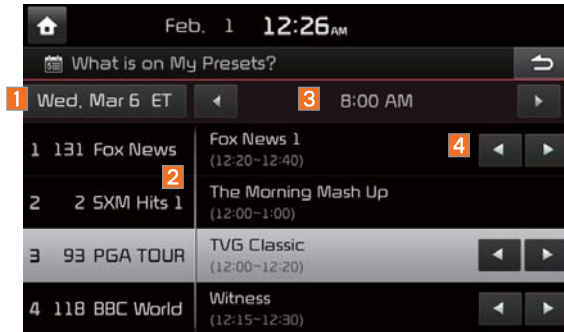
QLH52009EU

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's on My Preset? (Program Schedule)



Menu → What's on My Preset? You can select Menu to see program information and the schedules of broadcast channels listed in the Preset.

Name	Description
1 Change Broadcast Date	<p>By selecting this option, you can select a broadcasting date and time zone. Broadcast information will be provided for one week from the current date.</p>
2 Preset	<p>Shows saved presets for user selection</p> <p>i A total of 18 frequencies for SiriusXM™ modes can be displayed</p>
3 Broadcasting Time	<p>You can select the time that you want.</p>
4 Program Information	<p>Shows you the program titles to be broadcast at the time that you have chosen. Select a program to see more details.</p> <p>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.</p>

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

About 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/image 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.
- The system recognizes USB devices formatted in FAT 12/16/32 file formats. The system does not recognize files in NTFS file format.
- 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. Such differences in required time are not indications of malfunction.
- The use of USB devices for purposes other than playing music and image 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.



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.

USB MP3 Information and Precautions

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

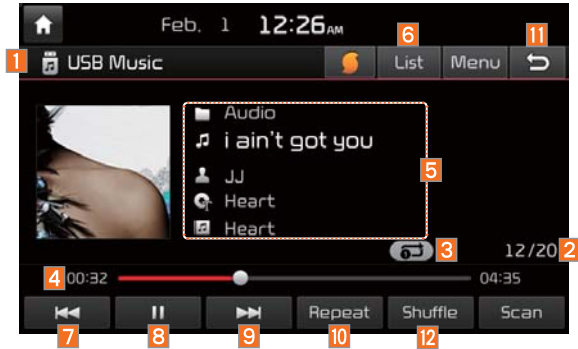
Information

- 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.

Supported Image Specifications

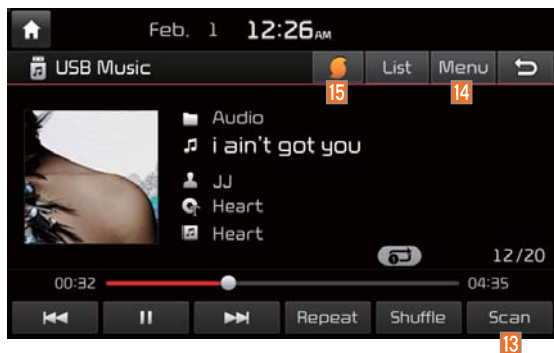
Name	Description
Image format	JPG, GIF, BMP, PNG (animated GIF, etc. are not supported)
Supported image resolution	5M pixels for JPG, BMP, PNG (1M pixels maximum for GIF)
Supported image file size	5M pixels for JPG, BMP, PNG (1M pixels maximum for GIF)







USB Music

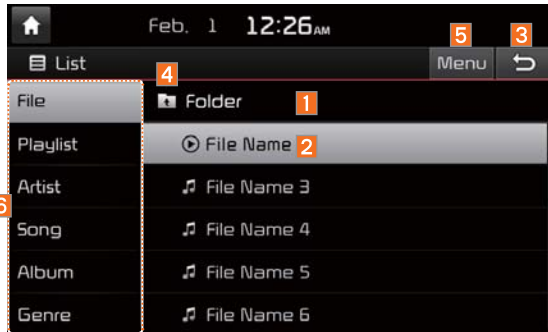


Features	Description
1 Mode	Displays currently operating mode
2 File Index	Shows the current file/total files within the USB
3 Repeat/ Shuffle/Scan	From Repeat/Shuffle/Scan, displays the currently operating function
4 Play Time	Displays the current play time/total play time
5 Song Info	Displays the information of the current track <ul style="list-style-type: none"> When a track in the file tab on the list screen is selected: Displays folder, file, title, artist, album info When a track in the other tabs on the list screen is selected: Displays artist, title, album info
6 List	Moves to the list screen

Features	Description
7 Previous File	If press button short (less than 0.8 seconds): Moves to the previous file or play the current file from the beginning (Depends on the play time) <ul style="list-style-type: none"> If play time is less than 3 seconds, moves to previous file If play time is more than 3 seconds, plays the current file from the beginning If button is pressed (more than 0.8 seconds): It rewinds the track
8 Play/Pause	Plays/pauses the current file
9 Next File	<ul style="list-style-type: none"> If button is pressed (less than 0.8 seconds): Moves to the next file If button is pressed (more than 0.8 seconds): It fast-forwards the track
10 Repeat	Repeats the current file <ul style="list-style-type: none"> Select the song in the file tab on the list screen: Press the Repeat button to switch between repeating one song (🔁), repeating folder (🔁), and turning repeat off (🔁) Select the song in the other tabs (Playlist, Artist, Song, Album, Genre) on the list screen: Press the Repeat button to switch between repeating one song (🔁) and turning repeat off (🔁)
11 Back Button	Converts to basic mode screen
12 Shuffle	Plays files in random order <ul style="list-style-type: none"> Select the song in the file tab on the list screen: Press the Shuffle button to switch between Shuffle Folder (🔀), Shuffle All (🔀), and turning shuffle off (🔀) Select the song in the other tabs (Playlist, Artist, Song, Album, Genre) on the list screen: Press the Shuffle button to switch between Shuffle Category (🔀) and turning shuffle off (🔀)



Features	Description
<p>13 Scan</p>	<p>Scans the beginning parts of USB files (approx. 10 seconds per file)</p> <ul style="list-style-type: none"> • Select the song in the file tab on the list screen: Press the Scan button to switch between Scan Folder , Scan All , and turning scan off • Select the song in the other tabs (Playlist, Artist, Song, Album, Genre) on the list screen: Press the Scan button to switch between Scan category  and turning scan off 
<p>14 Menu</p>	<ul style="list-style-type: none"> • Add to Playlist: Add the current track to the Playlist Playlist is placed on the left tab in the list • Save to My Music: You can save the current track to My Music. You can play saved track from My Music without USB. Access to My Music in the Media mode.
<p>15 SoundHound</p>	<p>Runs the SoundHound feature.</p> <p>For more details regarding this feature, refer to the SoundHound information in the Info section.</p>
<p>16 SEEK/TRACK</p>	<ul style="list-style-type: none"> □ If button pressed for less than 0.8 seconds: Moves to previous/next file or play the current track from the beginning <ul style="list-style-type: none"> • If play time is less than 3 seconds, moves to previous/next file • If play time is more than 3 seconds, play the current file from the beginning □ If button is pressed (more than 0.8 seconds): It will rewind/fast-forward the track
<p>17 TUNE</p>	<p>Turn the  TUNE knob to search a desired track. If the desired track is displayed, press the  TUNE knob to play the track.</p>



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	Moves to Upper Folder

Features	Description
5 Menu	<ul style="list-style-type: none"> • Add to Playlist: Adds the current track to the Playlist: Playlist is placed on the left tab in the list (Maximum 100 files) Select a desired track and press “Add to Playlist” to add the track in the playlist. • Delete from Playlist: Select a track you want to delete from the playlist and press “Delete from Playlist” to delete the track in the playlist • 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	<p>Search tracks by the list type. Search songs according to Playlist, Artist, Song, Album, and Genre.</p> <p>i If access the search menu while playing a track, it moves to the previous search mode.</p>
7 SEEK/TRACK	<p>If press short (less than 0.8 seconds): Plays previous/next track</p> <ul style="list-style-type: none"> • If play time is more than 3 seconds, moves to previous/next file • If play time is less than 3 seconds, play the current file from the beginning <p>If press long (less than 0.8 seconds): Moves to play screen, and then it will rewind or fast-forward the track. It will play the track normally if button released.</p>
8 TUNE	<p>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.</p>

USB Image



Features	Description
1 Mode	Displays the current operating mode
2 Folder/File Name	Displays folder name where image is located
3 File Index	Shows the current file/total files within the USB
4 Slideshow	Images as slideshow in 5, 10, 20, 30 second intervals
5 Rotate	Rotate image in clockwise direction
6 Info	Shows the file name, resolution and file type of current image
7 Adjust Image Size	Enlarge/reduce (zoom-in/zoom-out) image size
8 List	Moves to the list screen
9 Previous/Next Image	Swipe image left or right to see previous/next image



Features	Description
1 Current File	Displays the current playing file name
2 Back Button	Converts to basic mode screen
3 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)
4 SEEK/TRACK	Controls background mode <ul style="list-style-type: none"> • Radio mode: Changes Frequency and Channel • Media mode: Changes Track (excluding AUX)
5 TUNE	Controls background mode <ul style="list-style-type: none"> • Radio mode: Changes Frequency and Channel • Media mode: Changes track (excluding AUX). If a desired track is displayed, press the knob to move to the track.

About iPod®

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 iPod®/iPhone® repeatedly connected and disconnected to the **multimedia** system with USB cable in a short time, it may cause malfunction.
 - 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.)

- 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 **multimedia system** 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 **multimedia system** iPod mode.

Precaution

- 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, the song that plays may be different between the system and the 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.

- We recommend that your Apple device uses the latest firmware since some problems may occur due to an outdated firmware or a product defect.

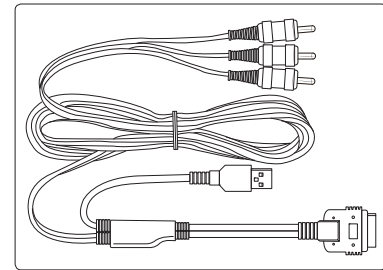
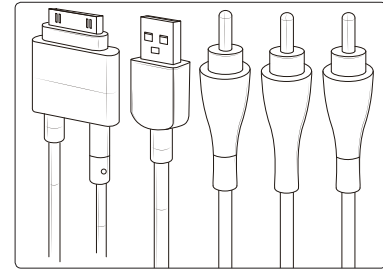
Type	1G	2G	3G	4G	5G	6G	6.5G	7G	
iPod Mini	Not Supported								
iPod Shuffle	Not Supported								
iPod Nano	○	○	○	○	○	○	Not released	○	
iPod Touch	○ (OS 1.1 not supported)	○	○	○	○	Not released			
iPad	○ (Unable to charge, Not verified, Normal working not guaranteed)								
iPad Mini	○ (Unable to charge, Not verified, Normal working not guaranteed)								
iPod Classic	Not Supported				○ (iPod with Video)	○ (iPod Classic)	○ (iPod Classic)	Not released	

Type	3G	3GS	4G	4GS	5G
iPhone	Not verified, Normal working not guaranteed	○	○	○	○

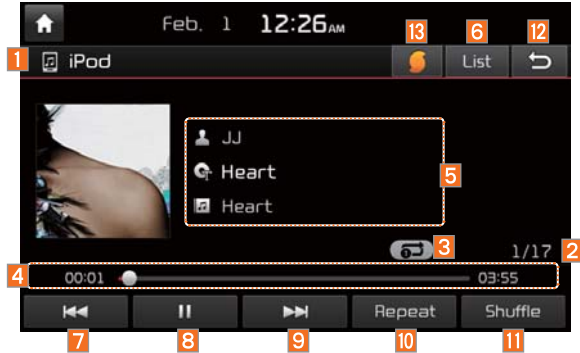
Precaution

- 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 is connected to iPod®/iPhone® but not connect to the multimedia system, sound will not output in iPod mode.
- Disconnect AUX cable from iPod/iPhone first, then connect to the multimedia system via USB. Or change settings to “Dock” in iPod/iPhone.

- If connected to the multimedia system while podcast or iTunes music downloading to iPod®/iPhone®, problems may occur when you select song in the list. Reconnect iPod®/iPhone® to the multimedia system when downloading is finished or the file deleted.
- If connected to the multimedia system while sync, it may incur 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 7.0.6 or below. However, they may not work normally on future iOS versions as their operations have not yet been tested.



iPod®

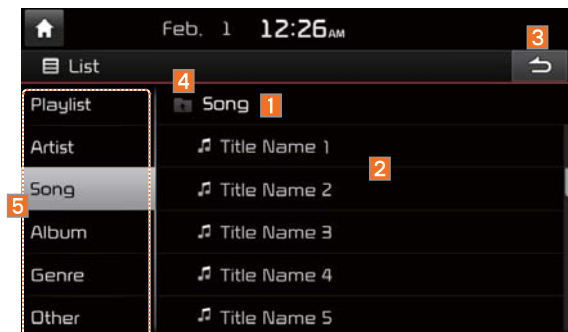


Features	Description
1 Mode	Displays the current operating mode
2 Song Index	Shows the current song/total songs
3 Repeat/Shuffle	From Repeat/Shuffle, displays the currently operating function
4 Play Time	Displays the current play time/total play time
5 Song Info	Displays the artist/song title/album info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

Features	Description
7 Previous File	<p>If button pressed for less than 0.8 seconds: Moves to the previous file or play the current file from the beginning (Depends on the play time)</p> <ul style="list-style-type: none"> • 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 <p>If button is pressed (more than 0.8 seconds): It rewinds the track.</p>
8 Play/Pause	Plays/pauses the current file
9 Next File	<ul style="list-style-type: none"> • If button is pressed (less than 0.8 seconds): Moves to the next file • If button is pressed (more than 0.8 seconds): It does fast-forward the track.
10 Repeat	<p>Repeats the current file</p> <p>Press the Repeat button to switch between repeating 1 track and turning repeat off </p>
11 Shuffle	<p>Plays files in random order</p> <p>When pressing Shuffle button, it changes to shuffle category → deactivate shuffle then repeat </p> <ul style="list-style-type: none"> • Shuffle Category: Shuffle song in the current category
12 Back Button	Move to home/previous mode screen
13 SoundHound	<p>Runs the SoundHound feature.</p> <p>For more details regarding this feature, refer to the SoundHound information in the Info section.</p>



Features	Description
<p>14 SEEK/TRACK</p>	<p>If button pressed for less than 0.8 seconds: Moves to previous/next file or play the current song from the beginning</p> <ul style="list-style-type: none"> • If play time is less than 3 seconds, moves to previous/next file • If play time is more than 3 seconds, plays the current file from the beginning <p>If button is pressed (more than 0.8 seconds): It will rewind/fast-forward the track</p>
<p>15 TUNE</p>	<p>Turn the TUNE knob to search a desired track. If the desired track is displayed, press the TUNE knob to play the track.</p> <p>i If the TUNE knob is not pressed within 5 seconds of searching tracks, the track info for the current track is restored.</p>



Features	Description
1 Category Name	Displays the category name
2 Category List	Displays the contents of selected category <i>i</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 Folder	Moves to Upper Folder
5 Search Menu	Search tracks by the list type. Search songs according to Playlist, Artist, Song, Album, and Genre. <i>i</i> If access the search menu while playing a track, it moves to the previous search mode.
6 SEEK/TRACK	If button pressed for less than 0.8 seconds: Moves to previous/next file or play the current song from the beginning <ul style="list-style-type: none"> • If play time is less than 3 seconds, moves to previous/next file • If play time is more than 3 seconds, plays the current file from the beginning If button is pressed (more than 0.8 seconds): It will rewinds/fast-forwards 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. If you do not anything with the knob for 5 seconds, the TUNE 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 (camcorder, car VCR, etc.) has been connected.
- The AUX volume can also be controlled separately through the connected device.

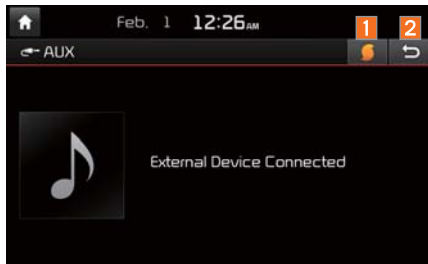
Features	Description
1 Sound Hound	Runs the SoundHound feature. For more details regarding this feature, refer to the SoundHound information in the Info section.
2 Back Button	Move to home/previous mode screen

i Information

- **SEEK** **TRACK** key, **TUNE** is not supported.

NOTICE

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



Bluetooth® Audio Mode

QLH52022EU

Bluetooth® Audio



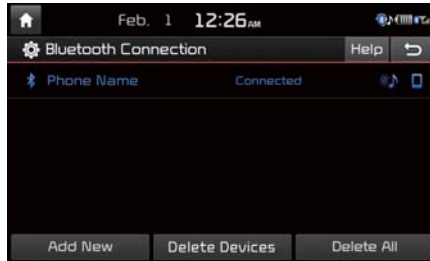
Features	Description
1 Mode	Displays the current operating mode
2 Phone Name	Displays name of connected phone
3 Artist Info	Name of current artist
4 Title	Name of current song
5 Previous File	<ul style="list-style-type: none"> If play time is less than 3 seconds, moves to the previous file If play time is more than 3 seconds, plays the current file from the beginning <p>7 This function may differ depending on the model of mobile phone</p>
6 Play/Pause	Plays/Pauses Bluetooth Audio
7 Next File	Moves to the next file
8 Connections	Moves to the Bluetooth Settings screen. You can pair a new device or change/delete paired device(s)
9 SoundHound	<p>Runs the SoundHound feature.</p> <p>For more details regarding this feature, refer to the SoundHound information in the Info section.</p>
10 SEEK/TRACK	Plays the previous/next file
11 TUNE	TUNE is not supported.

i Information

- Artist info and Title may not be supported by mobile phone

Bluetooth® Connections Settings

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



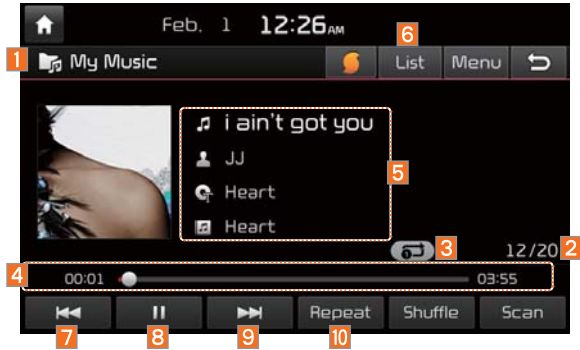
- In Bluetooth Audio play screen, Select **Connections**

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>

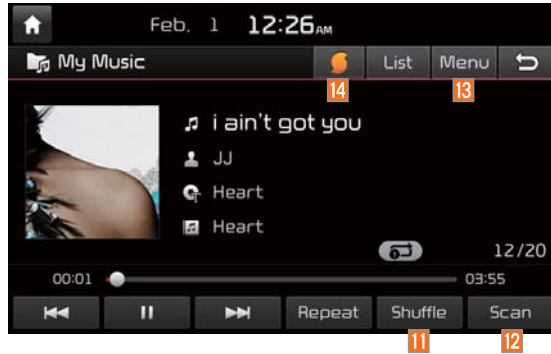
My Music

QLH52024EU



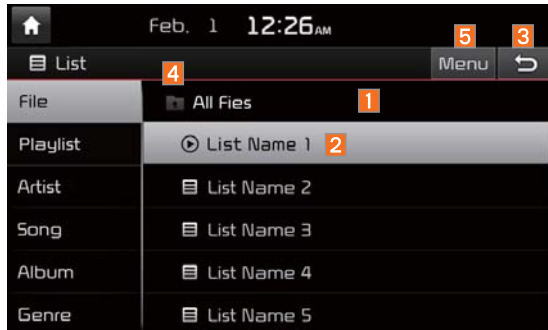
Features	Description
1 Mode	Displays the current operating mode
2 File Index	Shows the current file/total files
3 Repeat/Shuffle/Scan	From Repeat/Shuffle/Scan, displays the currently operating function
4 Play Time	Displays the current play time/total play time
5 Song Info	Displays the information about the current track <ul style="list-style-type: none"> When a track in the file tab on the list screen is selected: Displays file, artist, title, album info When a track in the other tab on the list screen is selected: Displays artist, title, album info
6 List	Moves to the list screen

Features	Description
7 Previous File	<p>If button pressed for less than 0.8 seconds: Moves to the previous file or play the current file from the beginning (Depends on the play time)</p> <ul style="list-style-type: none"> 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 <p>If button is pressed (more than 0.8 seconds): It rewinds the track</p>
8 Play/Pause	Plays/pauses the current file
9 Next File	<ul style="list-style-type: none"> If button pressed for less than 0.8 seconds: Moves to the next file If button is pressed (more than 0.8 seconds): It will fast-forward the file
10 Repeat	<p>Repeats the current file</p> <ul style="list-style-type: none"> If select the song in the file tab on the list screen: Press the Repeat button to switch between repeating one song and turning repeat off. If select the song in the other tabs (Playlist, Artist, Song, Album, Genre) on the list screen : Press the Repeat button to switch between repeating one song and turning repeat off



Features	Description
11 Shuffle	<p>Plays files in random order</p> <ul style="list-style-type: none"> Select the song in the file tab on the list screen: Press the Shuffle button to switch between shuffle and turning shuffle off Select the song in the other tabs (Playlist, Artist, Song, Album, Genre) on the list screen: Press the Shuffle button to switch between shuffle and turning shuffle off

Features	Description
12 Scan	<p>Scans the beginning parts of USB files (approx. 10 seconds per file)</p> <ul style="list-style-type: none"> Select the song in the file tab on the list screen : Press the Scan button to switch between scan and turning scan off Select the song in the other tabs (Playlist, Artist, Song, Album, Genre) on the list screen: Press the Scan button to switch between scan and turning scan off
13 Menu	<ul style="list-style-type: none"> Add to Playlist: Adds the current song to the Playlist Playlist is placed on the left tab in the list Delete Current File: Deletes the current track from My Music.
14 SoundHound	<p>Runs the SoundHound feature.</p> <p>For more details regarding this feature, refer to the SoundHound information in the Info section.</p>
15 SEEK/TRACK	<p>If button pressed for less than 0.8 seconds: Moves to previous/next file or play the current song from the beginning</p> <ul style="list-style-type: none"> If play time is less than 3 seconds, moves to previous/next file If play time is more than 3 seconds, plays the current file from the beginning <p>If button is pressed (more than 0.8 seconds): It will rewind/fast-forward the track</p>
16 TUNE	<p>Turn the TUNE knob to search a desired track. If the desired track is displayed, press the TUNE knob to play the track.</p> <p>If the TUNE knob is not pressed within 5 seconds of searching tracks, the track info for the current track is restored.</p>



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	Moves to Root Folder

Features	Description
5 Menu	<ul style="list-style-type: none"> • Add to Playlist : Adds the current track to the Playlist: Playlist is placed on the left tab in the list (Maximum 100 files) Select a track and press “Add to Playlist” to add the track in the playlist • Delete from Playlist: Select a track from the playlist and press “Delete from Playlist” to delete the track in the playlist • Delete Files: Deletes files from My Music • If delete file from My Music, the information related to song also deleted in the list. • 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 SEEK/TRACK	<p>If button pressed for less than 0.8 seconds: Moves to previous/next file or play the current song from the beginning</p> <ul style="list-style-type: none"> • If play time is less than 3 seconds, moves to previous/next file • If play time is <u>more than</u> 3 seconds, plays the current file from the beginning <p>If button is pressed (more than 0.8 seconds): It will rewind/fast-forward the track</p>
7 TUNE	<p>Turn the TUNE knob to move the focus to previous/next file. If the file you want to play is displayed, press TUNE knob to play the track.</p> <ul style="list-style-type: none"> • If the TUNE knob is not pressed within 5 seconds of searching tracks, Tune search will be terminated.

MEMO

part.3 Using Bluetooth®

Before Using the Bluetooth® Handsfree
Bluetooth® Connection
Bluetooth® Phone

03

Using 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 Audio 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

Select **PHONE** key in the head unit or  key in the steering wheel remote 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

Select **SETUP** key in the head unit. ▶ Select **Phone**. ▶ 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.

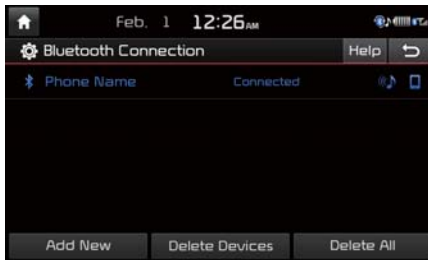
Connecting Devices by Selecting Phone/Call

Select **PHONE** key in the head unit or  key in the steering wheel remote control. ▶ Select the name of the device to connect. ▶ Connect Bluetooth.



Connecting Devices Through the Phone Settings

Select **SETUP** key in the head unit. ▶ Select **Phone**. ▶ Select **Bluetooth Connection**. ▶ Select the name of the device to connect. ▶ Connect Bluetooth.



Disconnecting Bluetooth® Devices

Disconnects Bluetooth devices that are connected.

Select **SETUP** key in the head unit. ▶ Select **Phone**. ▶ 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.

Select **SETUP** key in the head unit. ▶ Select **Phone**. ▶ 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 **PHONE** key in the head unit or  key in the steering wheel remote control.
- You can also select **All Menus** ► **Phone**.

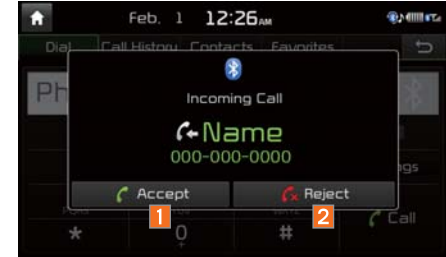


Name	Description
1 Keypad	Use the keypad to enter the phone number that you want to call. Press and hold the last number of a speed dial to dial a number that you added to the Speed Dial list in the phone.
2 Delete	Deletes the numbers that you entered.
3 Settings	Moves to a screen of Phone Settings.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

i Information

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

Accept/Reject Call



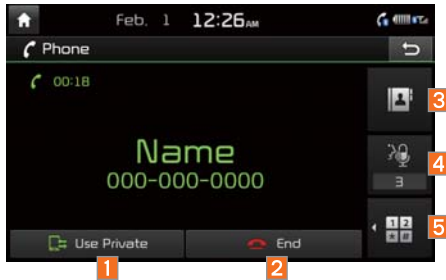
If there is an incoming call after you made a Bluetooth connection, a popup message will appear.

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



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.

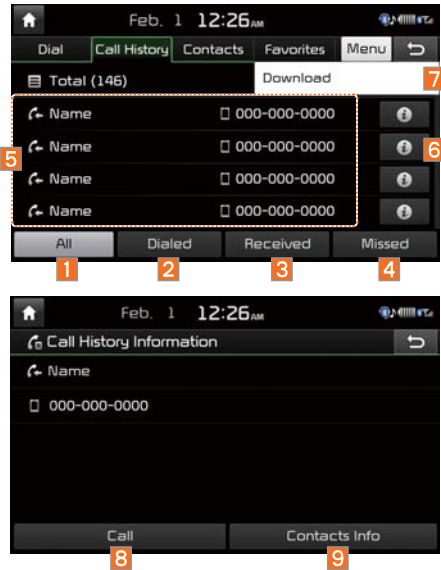
i Information

- 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 Setup.
- 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.

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


Call History

Select **PHONE** key in the head unit ► and then **Call History** .



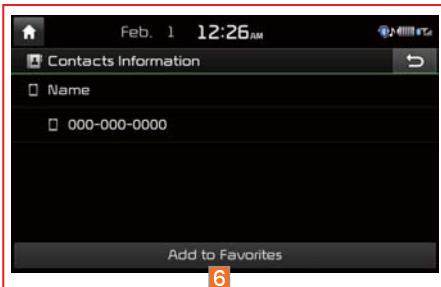
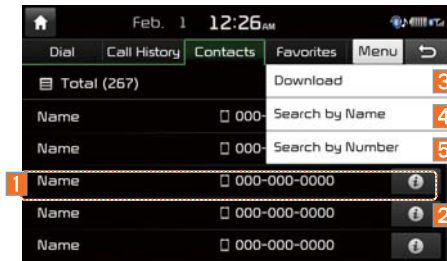
Name	Description
1 All	Lists the all call history.
2 Dialed	Lists the calls that you made.
3 Received	Lists the calls that you have received.
4 Missed	Lists the calls you missed.
5 Call History	Displays all of your call history. Select from the list to dial the number.
6 Information	Displays the details of your call history information.
7 Download	Downloads the call history information from your mobile phone.
8 Call	Dials the selected number in your Call History Information.
9 Contacts Info	Goes to the Contact Information screen if the number has been stored.

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 **PHONE** key in the head unit ► and then **Contacts**



Name	Description
1 Contacts List	The list of Contacts. Select from the list to dial the number.
2 Information	Displays contact information.
3 Download	Downloads contacts from your mobile phone.
4 Search by Name	Searches Contacts for the name that you enter.
5 Search by Number	Searches Contacts for the number that you enter.
6 Add to Favorites	Adds a phone number to Favorites.

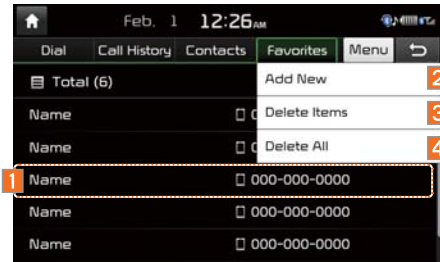
i Information

- 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 head unit. 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.
- 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 **PHONE** key in the head unit ► and then **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 Items	Deletes numbers that you select from Favorites.
4 Delete All	Deletes all of the numbers from Favorites.

MEMO

part.4 UVO eServices

The 911 Connect feature may not operate in the following situations

Using UVO eServices and Precautions

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

04

UVO eServices

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, 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, My Car Zone and My POIs, 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 the your smartphone is connected with the vehicle via USB and the UVO eServices App is running.
- ❑ UVO eServices is fully compatible within some smartphones but may not operate properly within 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
 2. Reset smartphone app
 3. Re-connect Bluetooth and USB cable.
 4. Reset smartphone
 5. Delete Device and pair again
- ❑ Since some services use the customer's mobile phone data plan for data communication. And thus 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 through USB connection to your smartphone.

Name	Connection	Description
1 911 Connect	BT	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 agent.
3 Vehicle Diagnostics	USB	Informs you if a diagnostic issue is found in your vehicle. If an issue is found, you can contact a call center through Roadside Assistance or reserve an appointment with your preferred KIA dealer through Schedule Service.
4 My Car Zone	USB	Keep track of pre-defined triggered alerts such as Speed Alert, Curfew Limit Alert or Geo Fence Alert from the My Car Zone feature.
5 Parking Minder	USB	Save 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.
6 My POIs	USB	Downloads Points of Interest to your multimedia system from Google Maps and MyUVO.com
7 eServices Guide	BT	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 or in the app.
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 press the **PHONE** key on the UVO eServices system.

Press **SETUP** ► **Phone** ► **Bluetooth Connection**.

Press **Yes** on the touch screen when prompted to pair a phone.

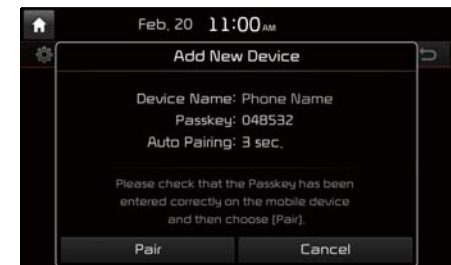


Pair a device from Bluetooth-enabled phone

1. Turn on the Bluetooth feature on your smartphone's Bluetooth settings screen.
2. Wait for "KIA MOTORS" to appear on your smartphone's Bluetooth settings screen. Note: "KIA MOTORS" may differ depending on your vehicle.
3. Select "KIA MOTORS" from your phone and verify the passkey shown on the touch screen.

The default passkey is "0000".

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



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Connecting to smartphone via USB

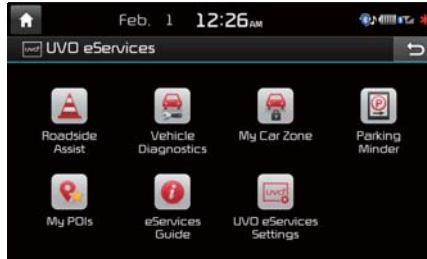
1. Connect your smartphone with the vehicle via USB cable.

NOTICE

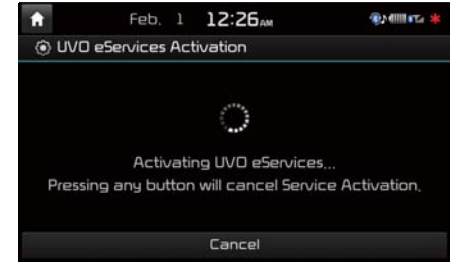
- For smartphone related inquiries, please visit MyUVO.com.

Activating UVO eServices

Press the **UVO** key, then press the **Vehicle Diagnostics** or **My Car Zone** or **Parking Minder** or **My POIs** button.



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



NOTICE

- Before activating UVO eServices, ensure your phone is connected to vehicle's USB input via USB cable


911 Connect

911 Connect

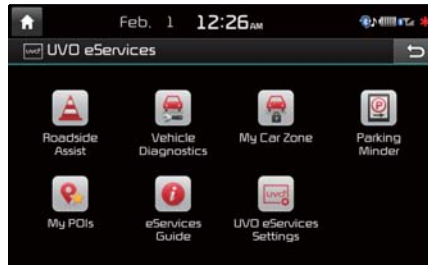
If an airbag deploys, your vehicle automatically initiates a call to 9-1-1 and sends your vehicle's location information to the 9-1-1 operator.

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 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.

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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.



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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.



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



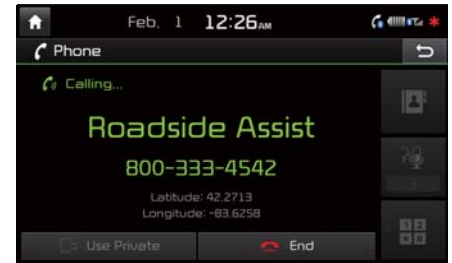
QLH54012EU

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.

Press the **UVO** key ▶ **Roadside Assist**



Vehicle Diagnostics

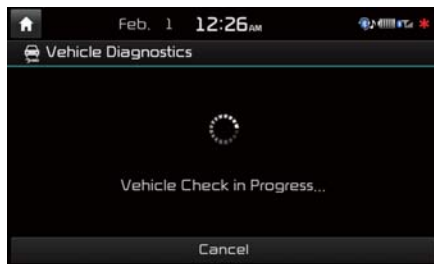
Conducting Vehicle Diagnostics

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.

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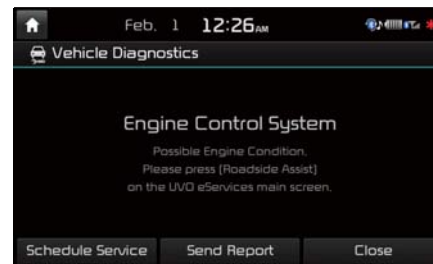
Press the **UVO** key ▶ **Vehicle Diagnostics**



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.

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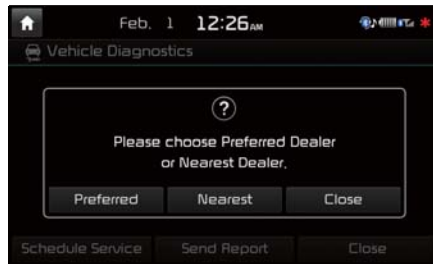
If diagnostic issues are found, press the **Send Report** button to send to your MyUVO account or press the **Schedule Service** button to schedule an appointment with your preferred or nearby KIA dealer.

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Schedule Service

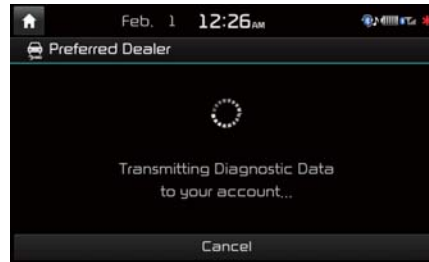
When scheduling an appointment using the **Schedule Service** button, pressing the **Preferred** button will allow you to request an appointment with your preferred KIA dealer and send your vehicle's diagnostics information.

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

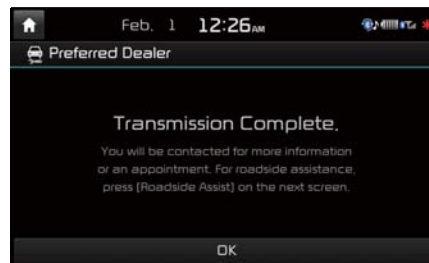


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Press the **Preferred** or **Nearest** button.



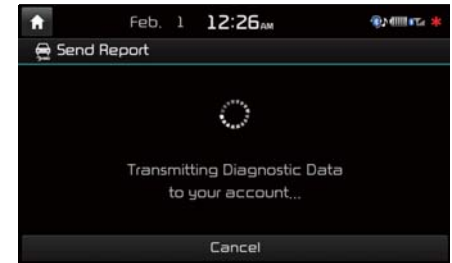
Request an appointment with Preferred or Nearest KIA Dealer and send your vehicle's diagnostics data.



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QLH54019EU

Send Report

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

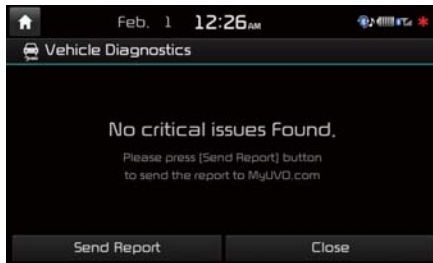


Vehicle Diagnostics Data is transmitted to your account and you can see the report on MyUVO.com



QLH54020EU

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.

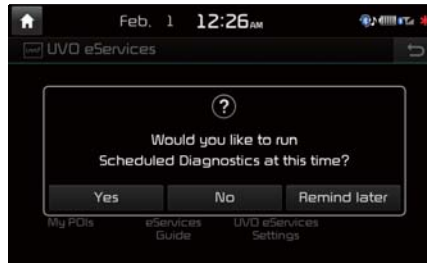


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QLH54022EU

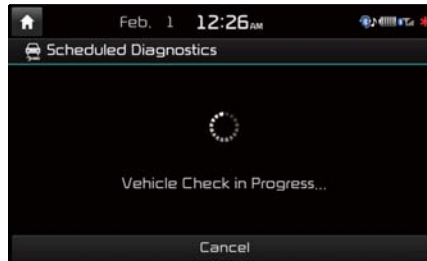
Scheduled Diagnostics

If you have set up Scheduled Diagnostics on the vehicle console, 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.



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QLH54024EU

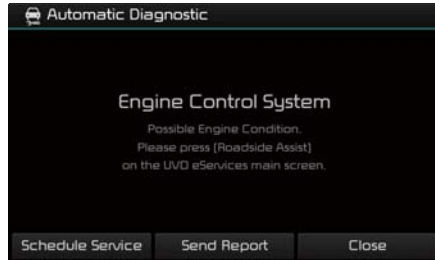


Press the **Send Report** to see the Vehicle Health Report on MyUVO.com.



Automatic Diagnostics

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



NOTICE

- The screen messages differ from vehicle diagnostics severity. Ensure your phone is connected to UVO eServices 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 feature is supported only when UVO eServices has been activated.

Press the **UVO** key ►  **My Car Zone**

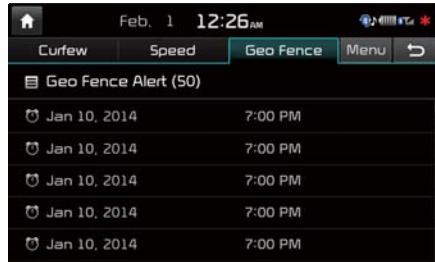
Curfew Limit Alerts History



Speed Alerts History

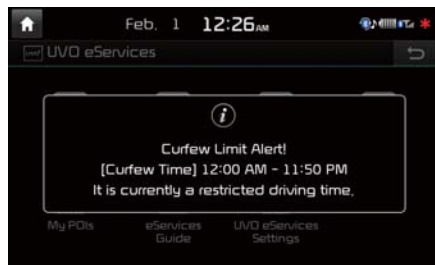


Geo Fence Alerts History

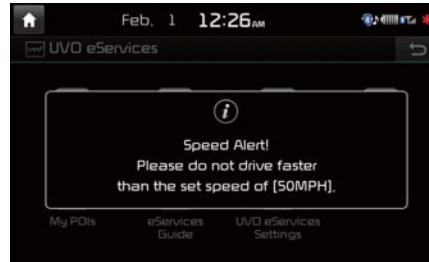


When a driver does not keep the pre-defined driving conditions, popup is displayed with voice guidance and save alerts in the My Car Zone history.

Curfew Limit Alert



Speed Alert

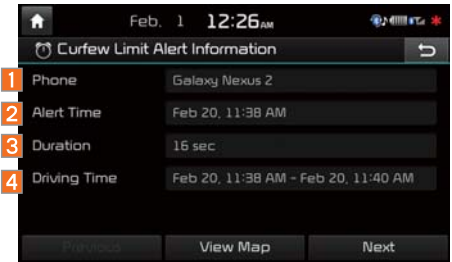


Geo Fence Alert



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

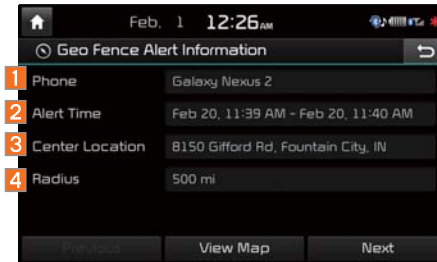
You can check the Speed Alert history for triggered speed limit alerts of the vehicle.



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

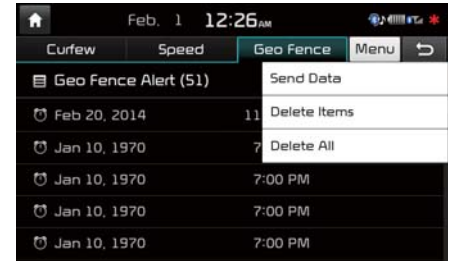
Geo Fence Alert

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

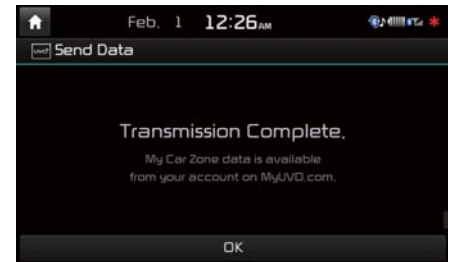


Name	Description
1 Phone	Name of phone connected upon triggered geo fence alert
2 Alert Time	Initial alert time
3 Center Location	Radius from set center location address
4 Radius	Radius from set geo fence address

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.

The Parking Minder feature is only available when the ignition is turned on and the vehicle is parked.

Ensure that the UVO eServices system is activated via USB with the UVO eServices App running on your smartphone before using this feature.

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After parking the vehicle, press the UVO key ►  to send the vehicle's location to your smartphone.



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



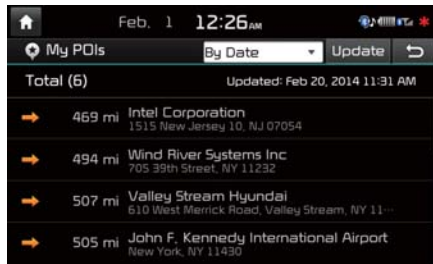
NOTICE

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

My POIs

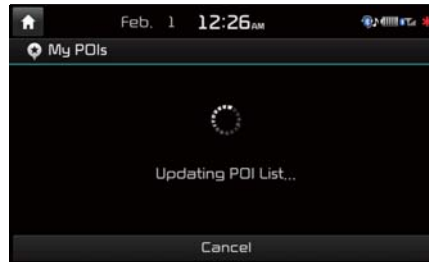
Sending Points of Interest to Your Navigation System

Press the **UVO** key ► 



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.

Press the **UVO** key ► 



UVO eServices Settings

Refer to **SETUP** ► 

05

part.5 Navigation

- Basic Features
 - Menu
- Destination Search
 - Route Search
- Navigation Settings
 - Troubleshooting

Navigation

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Basic Features

Operating Navigation Screen

Basic features on the map screen.



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


Changing Map View

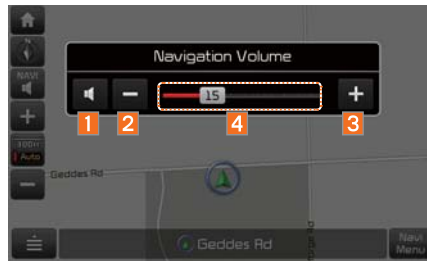


Touch the compass arrow icon to toggle between a map oriented to the North, oriented parallel to the vehicle's heading and 3D View.

Navigation Volume



Press 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.

Zoom In /Zoom Out

Zoom the map view screen in and out.





Press  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 .

Menu

Route

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



Press the **Route** button to set **Route Options** or **Detour**.

Route Option

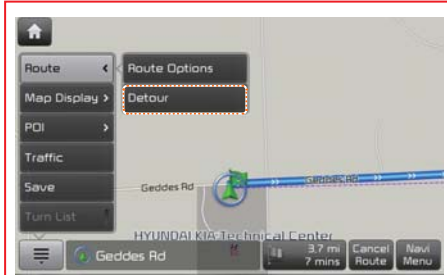


You can select an option from Route, Traffic Information, Freeway, Toll Roads, Ferry, HOV/Carpool Lanes, Toll Pass, or Private/Gated Roads.

Press **Save** to save your selection.

If there is a route already saved, another route will be searched.

Detour



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



Selected distance is detoured from the current location.



Press the **Using Map** button to select the distance ahead to avoid. (Highlighted grey indicates distance to avoid)

Name	Description
1 Shorter	Reduce the length of the section to avoid.
2 Longer	Increase the length of the section to avoid.
3 Detour	Confirm detour.

Map Display





Displays the direction of the map.

Press , or .



- (Heading up (2D)): Displays always shows the vehicle's direction as proceeding towards the top of the screen.
- (North up (2D)): Displays always has north at the top of screen.
- (3D) Shows the map in 3 dimensions.
- 3D Building: Shows or hides buildings on the map.

POI

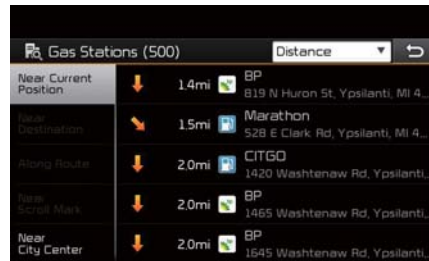
Select the  on the bottom of the left screen. ► Select the  button.

View Nearby POIs

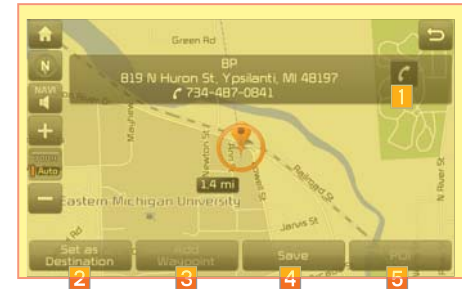




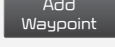


Press  ,  button to set whether to show nearby POIs or not. When categories are selected, they will appear on the map. (ex. Gas Stations)

The lists of nearby gas stations are displayed.



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



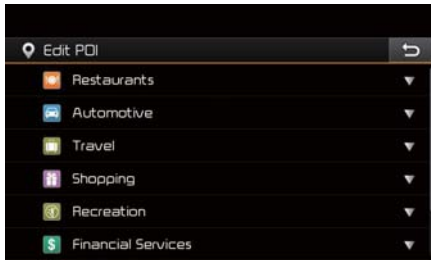
	Name	Description
1		Call to the selected location (Phone needs to be connected via Bluetooth).
2		Set the place as a destination.
3		Set the location as a waypoint.
4		Save the location.
5		Search nearby POIs.

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Edit



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



Select the desired category to change. (ex Restaurants)

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QLH55019EU



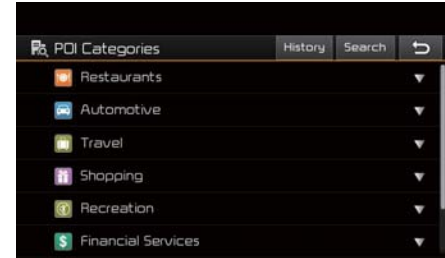
Select new category to display (ex. American)



Gas Stations is changed to American.

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POI Categories

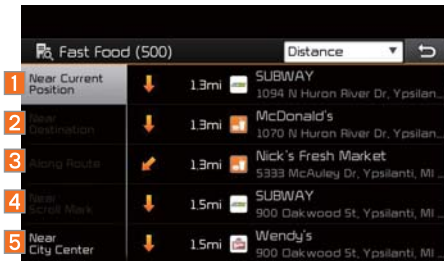


Select the item to search.

Press the History button to check the previous search result.



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



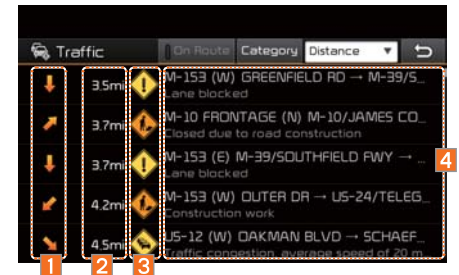
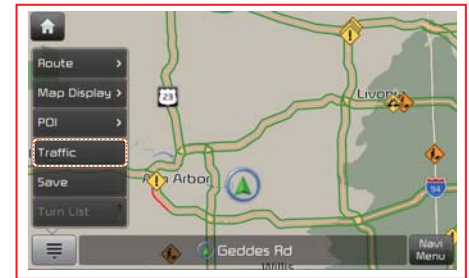
Select the desired POI to check the location and for detailed information.

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

Press the **☰** button. ▶ Select the **Traffic** button.

Traffic List



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

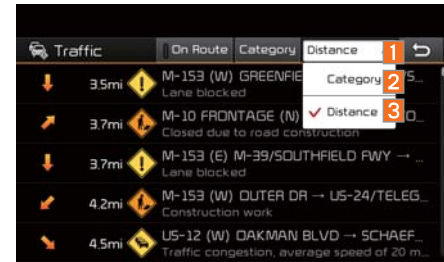
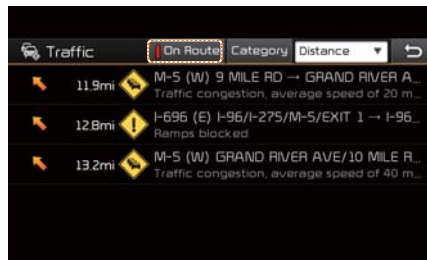
Name	Description
1	Direction from the current location.
2	Distance from the current location (mi or km).
3	Displays traffic info symbol based on the type of event.
4	Description of traffic event.

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



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.

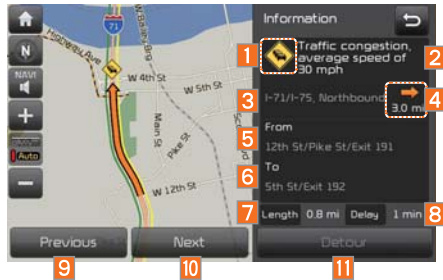


On the traffic list, the current basic traffic/road event information is displayed in order of distance.

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 category : Display traffic information arranged in order of traffic information event type.
3	Arrangement by distance : Display the traffic information in order of distance closer to the current location.

Traffic detail



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	Estimated delay time.
9	Check the previous traffic information.
10	Check the next traffic information.
11	Detour the route based on the traffic information.

Traffic detour

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.

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Select the desired section.



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

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QLH55034EU



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

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Traffic Pop-up



If there is “red traffic flow” on the route, a traffic information pop-up is displayed.

On the traffic information pop-up window, brief information is displayed and Details and Detour can be selected.

If you do not wish to see this pop-up displayed again during the current route, select “Ignore for Current Route” on the display.

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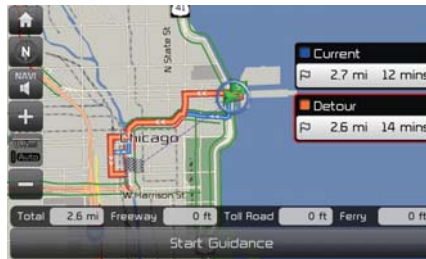
Name	Description
1	Pop-up Icon
2	Symbol of traffic event
3	Road Name / Road Number
4	Distance from current location.
5	Estimated delay time.
6	Search detour route.
7	View the detailed information regarding traffic event.
8	Close the pop-up message.
9	Set not to display pop-up on the current route. (Maintained until the destination is reset)



On the traffic information pop-up, select detour or details to perform action.





Press **Details** for further information.



Press **Detour** to change the route.














Save

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





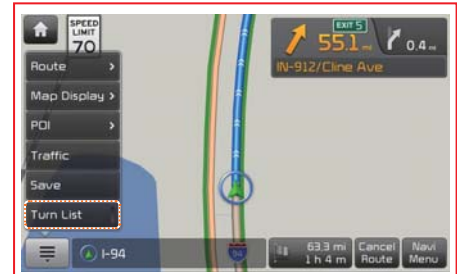
To store the location on the current map to the address book.



Name	Description
	Change the name.
	Press the  button to display on the map.
	Enter the phone number.
	Possible to register  .
	Change the stored  .
	Designate to the  item. When the favorite is designated, press the button on the bottom of the Destination menu and request the route guide immediately.
	Press the  button to set the sound notification.
	Save the setting.

Turn List

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



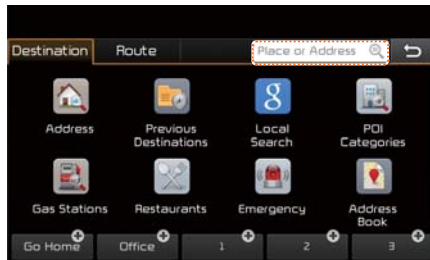
Turn on or off the Turn List.

Destination Search

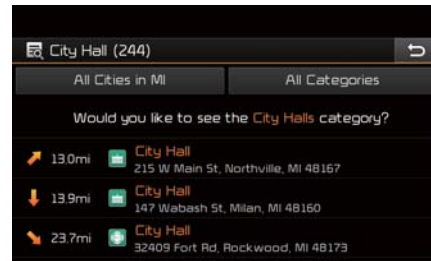
Places

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

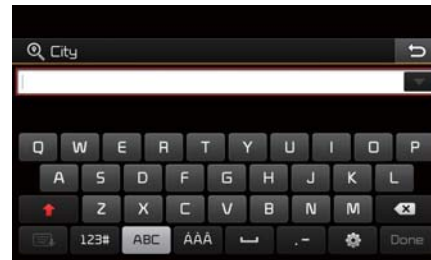
Press the **MAP VOICE** head unit key. ▶ Select the **Navi Menu** in the bottom of right of the screen. ▶ Select the **Destination** tab. ▶ Select the **Place or Address** Search Bar.



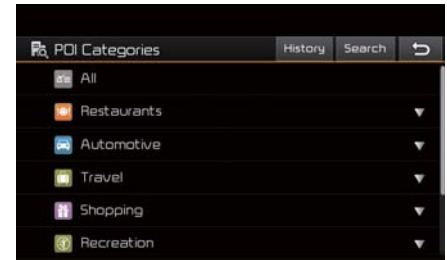
Enter the POI Name, Address and Coordinates of the location you want in the input window above, and press the **Done** button.



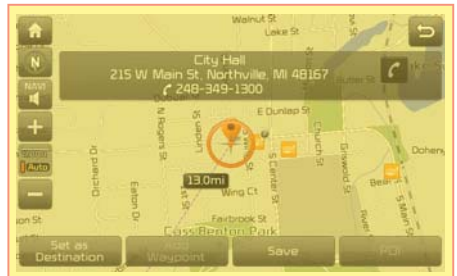
If you select a location from the search result list, it will bring you to the point.



If you press the **All Cities in MI** 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 **All Categories** 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 **MAP VOICE** head unit key. ► Select the **Navi Menu** in the bottom of right of the screen. ► Select the **Destination** tab. ► Select the **Address** icon.



How to Search Address



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



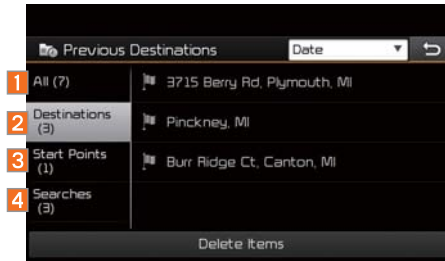
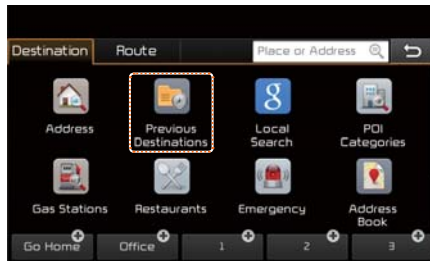
Enter the address to check the location information on the map.

Name	Description
1 Set as Destination	Set the location as a destination.
2 Add Waypoint	Set the location as a waypoint.
3 Save	Save the location.
4 POI	Search nearby POIs.

Previous Destinations

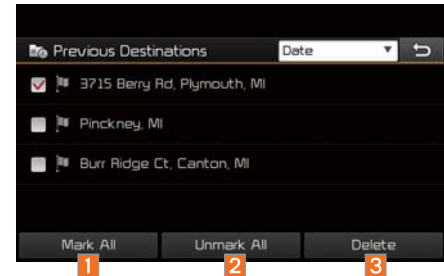
Select from previously inputted addresses and POIs.

Press the **MAP VOICE** head unit key. ► Select the **Navi Menu** in the bottom of right of the screen. ► Select the **Destination** tab. ► Select the **Previous Destinations** icon.



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

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



Press the **Delete** button to delete the information.

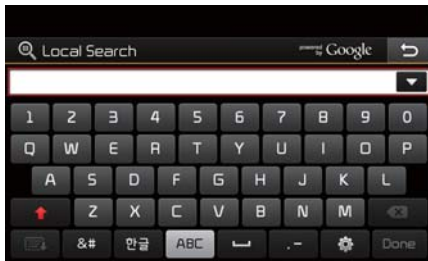
Name	Description
1 Mark All	Select all.
2 Unmark All	Deselect all.
3 Delete	Delete the selected item(s).

Local Search

Press the **MAP VOICE** head unit key. ▶ Select the **Navi Menu** in the bottom of right of the screen. ▶ Select the **Destination** tab. ▶ Select the **Local Search** icon.



Runs Google Local Search.



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



Searching is in progress.



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



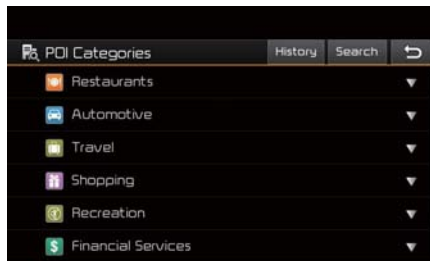
Search result displayed. Select one of the search results.



Press the **Change Destination** button to start guidance.

POI Categories

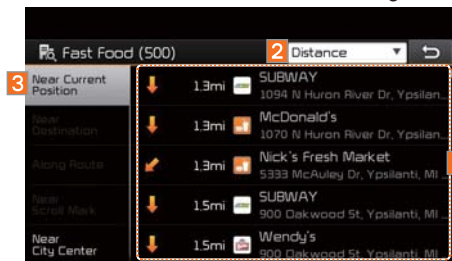
Press the **MAP VOICE** head unit key. ▶ Select the **Navi Menu** in the bottom of right of the screen. ▶ Select the **Destination** tab. ▶ Select the **POI Categories** icon.



Select the desired item.



Select the desired item in the sub-categories.

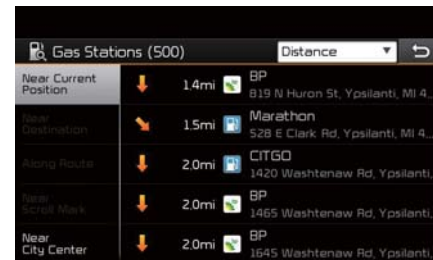


Name	Description
1	Select the desired destination among the searched items and add it as a way point.
2	Arrange in order of Distance and Name .
3	Arrange in order of Near Current Position , Near Destination , Along Route , Near Scroll Mark and Near City Center .

Gas Stations

Search for gas stations.

Press the **MAP VOICE** head unit key. ▶ Select the **Navi Menu** in the bottom of right of the screen. ▶ Select the **Destination** tab. ▶ Select the **Gas Stations** icon.



Select the desired destinations among the search items.

Restaurants

Search restaurants.

Press the **MAP VOICE** head unit key. ▶ Select the **Navi Menu** in the bottom of right of the screen. ▶ Select the **Destination** tab. ▶ Select the **Restaurants**

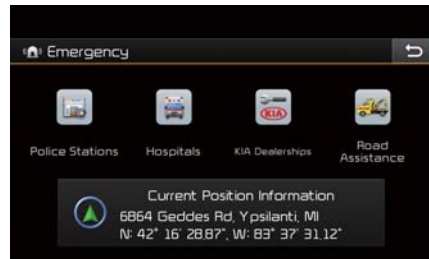


Select the desired destination among the searched items.

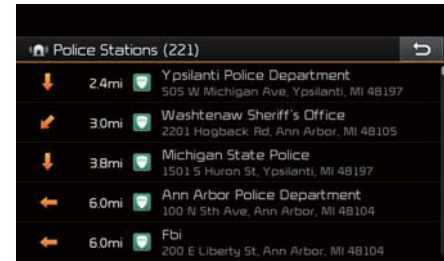
Emergency

Search emergency facilities.

Press the **MAP VOICE** head unit key. ▶ Select the **Navi Menu** in the bottom of right of the screen. ▶ Select the **Destination** tab. ▶ Select the **Emergency**



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

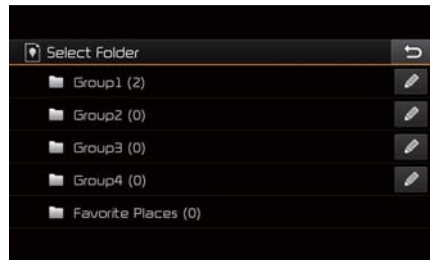


Select the desired destination among the searched items.

Address Book

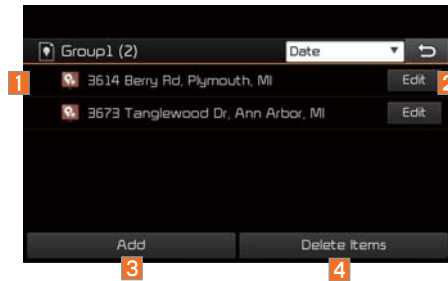
Search the destination with the address book.

Press the **MAP VOICE** head unit key. ▶ Select the **Navi Menu** in the bottom of right of the screen. ▶ Select the **Destination** tab. ▶ Select the **Address Book**



Select the desired group.

If you save addresses in the Favorite Places folder, destinations can be easily set by pressing the icons such as **Go Home** and **Office** at the bottom of the Destination menu.



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

Phone Number

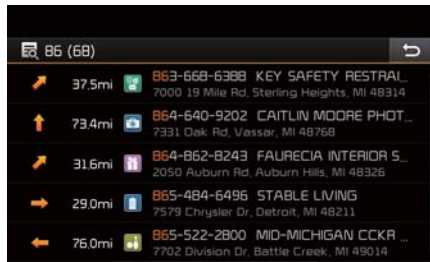
Press the **MAP VOICE** head unit key. ▶ Select the **Navi Menu** in the bottom of right of the screen. ▶ Flick the screen in up direction to scroll to the bottom row of icons in the **Destination tab**. ▶ Select the **Phone Number** to search POI by phone.



Search destination by phone number.



Type phone number to search. To search for a list of numbers based on a partial phone number entry, enter a few numbers and press **Done** to narrow the search results.



Select the desired destination among the searched items.



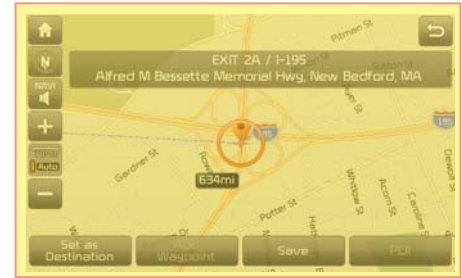
Press the **Set as Destination** button to start guidance.

Freeway Exit / Entrance

Press the **MAP VOICE** head unit key. ▶ Select the **Navi Menu** in the bottom of right of the screen. ▶ Select the **Freeway Exit/Entrance** to search by freeway exit/entrance.



Type freeway name and exit/entrance.



Press the **Set as Destination** button to start guidance.