

# CAR MULTIMEDIA SYSTEM

## USER'S MANUAL

### Morning

Please read this manual carefully before operating your set and retain it for future reference. Designs and specifications are subject to change without prior notice.

The screens shown in this manual may differ from 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.



The Power to Surprise

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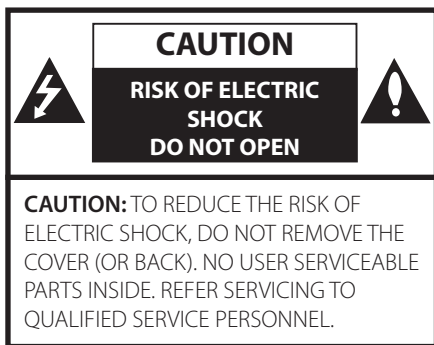
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# Precautions for safety

## Safety notes



The lightning flash with the arrowhead symbol within an equilateral triangle is intended to alert the user about the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



Always operate the vehicle in a safe manner. Do not become distracted by the vehicle while driving and always be fully aware of all driving conditions. Do not change settings or any functions. Pull over in a safe and legal manner before attempting such operations.

To promote safety, certain functions are disabled unless the hand brake is on.



# Key Product Features

## Key Product Features

Button	Description
Display	<b>Wide TFT-LCD Display</b> Provides high quality video through a Wide TFT-LCD Display using an LED Back Light.
Radio	<b>Digital Tuner Feature</b> Digital Tuner using PPL method that supports memory of 12 broadcast stations for each AM and FM modes. <b>Radio broadcast station name</b> Displays broadcast station names for key locations.
Multimedia Player	<b>Support for various Media Formats</b> Support for various media formats, including Radio, MP3, USB, iPod® and Bluetooth® Audio Streaming modes.
Miscellaneous	<b>Bluetooth® Wireless Technology</b> Convenient use of Bluetooth® Handsfree by using buttons within the steering wheel remote controller.
	<b>Digital Screen Control Features</b> Easy control of features through touch screen options.
	<b>Steering Wheel Remote Controller</b> Control over audio features and Bluetooth® through the steering wheel remote controller for maximum convenience.
	<b>Android Auto™</b> Android Auto™ brings the most useful apps from your phone to your vehicle’s screen, optimized for easy glancing and control while driving.
	<b>Apple CarPlay</b> CarPlay puts key iPhone apps - the ones you want to use while driving - on your car’s built-in display. With CarPlay, you can get turn-by-turn directions, make phone calls, exchange text messages, listen to music, and more.
	<b>WebLink</b> The WebLink Host app turns your vehicle into a connected car by letting you easily enjoy your favorite apps on the go. Once you’ve downloaded the app, simply use your smartphone to connect to your car’s WebLink-compatible multimedia receiver, and then launch popular navigation, media, weather, and even calendar apps.

iPod®  
iPod® is a registered trademark of Apple Inc.

Bluetooth®  
The Bluetooth® Wireless Technology word mark and logos are registered trademarks owned by Bluetooth® Wireless Technology SIG, Inc.











# Component Names and Functions

## Head Unit




Name	Description
1 RADIO	Operates FM/AM mode. Each time the key is pressed, mode is changed in order of FM1 ► FM2 ► AM ► FM1.
2 PHONE	Display the Phone screen.



Name	Description
3  , 	<b>When the  ,  keys are pressed shortly.</b> In FM/AM mode, searches broadcast frequencies. In Media mode, changes the track, file or chapter.
3  	<b>When the  ,  keys are pressed and held.</b> FM/AM mode : automatically searches broadcast frequencies and channels. Once released, searches and begins playing the next broadcast frequency. Media mode: rewinds or fast forwards the track or file(except AUX).
4 Reset	Resets the system.

# Component Names and Functions

## Head Unit

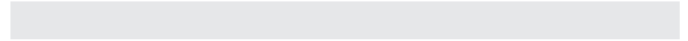


Name	Description
<b>5</b> Power / Volume Knob	Power on When power is off, press to turn power on. Power off When power is on, press and hold to turn power off. Audio off When power is on, press to turn Audio off. Turn left/right to control volume.
<b>6</b> 	Press to display the Home menu screen. Press and hold to activate the Google voice or the Siri function when your Android phone or iPhone is connected to the unit. (optional)

Name	Description
<b>7</b> MEDIA	Operates available media (USB, iPod®, Bluetooth® Audio, AUX). If the media is not connected, corresponding modes will be disabled.
<b>8</b> 	Turns off the screen.
<b>9</b> 	Displays the Setup mode.
<b>10</b> Tune / ENTER Knob	FM/AM mode : changes the frequency. MEDIA (USB/iPod®) mode : changes the track, file or title. (except AUX)



Steering Wheel



# Using the System for the First Time

## Turning the System On/Off

### Turning the System On

Press the engine start button. If the brakes are not pressed, then the ACC and system will turn on. If the brakes are pressed, then the IGN and system will turn on and the ignition will start. In both instances, the following safety warning will be displayed.



Pressing the PWR key on the head unit will display the safety warning page. Press the [Confirm] button to display the most recent mode.

### Turning the System Off



Press the engine start button again or press and hold the power key on the head unit to turn the system off.

#### NOTE

- If the system is turned off while the Handsfree is being used, then the call will automatically switch back to the mobile phone.

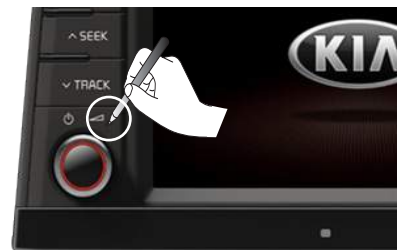
### AV On/Off

Press the PWR key on the head unit when the AV is on. Press the PWR key or press the menu key to turn on AV.

While AV is turned off, the , , and the TUNE / ENTER knob will be disabled.

## Resetting the System

This feature is used to reset the system in the occurrence of an unforeseen error or problem.

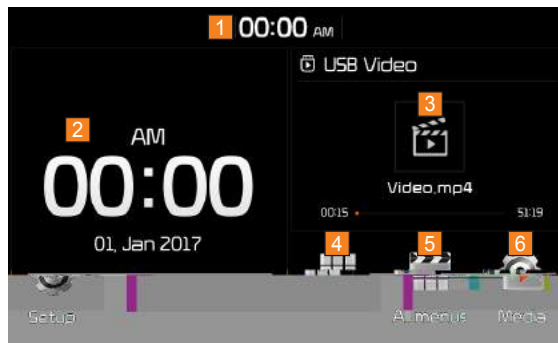


Press the reset hole using a clip or pin.

# Using the System for the First Time

## Home Screen

Press  ► Press the menu button you want to use.



Name	Description
<b>1</b> Time bar	Displays the current time. Touch the area to move to the date/time settings screen.
<b>2</b> Time widget	Displays the current time and date. Touch the area to move to the date/time settings screen.

Name	Description
<b>3</b> AV widget	Displays brief information of radio or media currently playing. Touch the area to move to the media screen currently playing.
<b>4</b> All Menus	Shows all of the items in the system menu.
<b>5</b> Media	Display the media screen.
<b>6</b> Setup	Moves to the setting screen.



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## Listening to FM/AM radio

## About USB

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 files will not be played.

For MP3 files, only music files with compression rates CBR (32Kbps~320Kbps), VBR (48Kbps~288Kbps) 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 in some states.

Only USB devices formatted as FAT 32 are supported, and NTFS/exFAT file system are not supported.

Some USB devices may not be supported due to compatibility issues.

Avoid contact between the USB connector with bodily parts/foreign objects.

Repeated connecting/disconnecting of USB devices within short periods of time may result in product malfunction.

Insert USB device after starting the car. If the car is started while USB device is inserted, it may damage USB device.

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 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 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.

The device will not support files locked by DRM (Digital Rights Management).

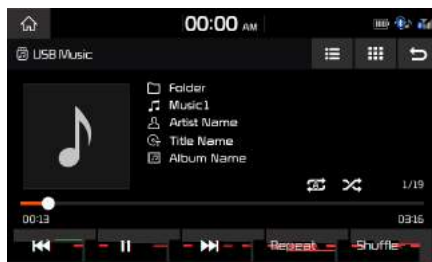
USB memory sticks used by connecting an Adaptor (SD Type or CF Type) may not be properly recognized.

# USB Music

## Playing USB Music

Once a USB is connected, USB Music mode will operate automatically.

Press  ► [Media] ► [USB Music].



Press the  button to play files.





Press the  button to pause the file.





### NOTE

- If the USB is not connected, or there is no media file in USB then the USB media button will be disabled.

## Searching USB Music Files




While playing ► Press the ,  key or the   button to play the previous/next file.

Pressing and holding ,  key or the   button will rewind or fast forward the current file.

While the ,  key or the   button is being pressed, the track will rewind or fast-forward at high speeds. Once the key is released, the USB Music will begin playing at normal speed.


## Repeat

Press [Repeat].

Each time the button is pressed, the option is changed from Repeat Folder (  ) ► Repeat All (  ) ► Repeat One (  ).

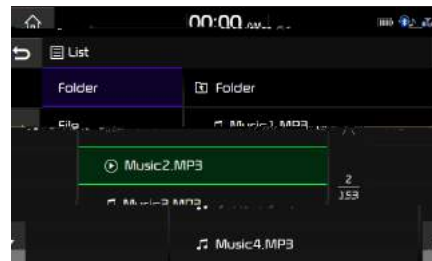
## Shuffle

Press [Shuffle].

Each time the button is pressed, the option is changed from Shuffle On (  ) ► Off.

## List

Press  to display USB Music list screen.



It is possible to search files by touching the screen.

## Sound Settings

Press  ► [Sound Settings].

For details, refer to the "Sound" on the page 29.

# USB Video

## Playing USB Video

Once a USB is connected, USB Video mode will operate automatically.

Press  ► [Media] ► [USB Video].



Press the  button to play files.





Press the  button to pause the file.





### NOTE

- If the USB is not connected, or there is no media file in USB then the USB media button will be disabled.

## Searching USB Video Files




While playing ► Press the ,  key or the   button to play the previous/next file.

Pressing and holding ,  key or the   button will rewind or fast forward the current file.

While the ,  key or the   button is being pressed, the track will rewind or fast-forward at high speeds. Once the key is released, the USB Video will begin playing at normal speed.

## Repeat

Press [Repeat].

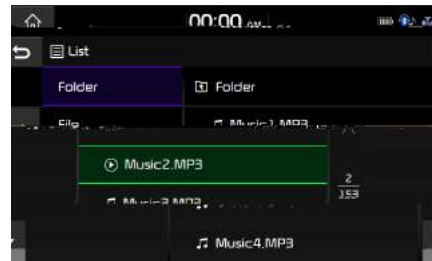
Each time the button is pressed, the option is changed from Repeat Folder (  ) ► Repeat All (  ) ► Repeat One (  ).

### NOTE

- Press the [Info] button to display the file information.

## List

Press  to display USB Video list screen.



It is possible to search files by touching the screen.

## Sound Settings

Press  ► [Sound Settings].

For details, refer to the "Sound" on the page 29.

## Display Settings

Press  ► [Display Settings].

For details, refer to the "Display" on the page 30.



## About iPod®

iPod® is a registered trademark of Apple Inc.

Some iPods with unsupported communication protocols may not properly operate with the 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.)

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 system.

The use of genuine iPod® cables supplied by Apple is recommended. (The use of other products may result in noise or abnormal operation.)

Within iPhones, streaming audio and iPod® control may occasionally conflict. If problems persist, remove the iPhone and connect again. Use iPod® with complete synchronization to iTunes. Unauthorized song addition may cause abnormal operation.

If iPod® and Bluetooth® are connected simultaneously with the same iPhone, you cannot use Bluetooth® audio function.

If iPod® touch or iPhone is used, iOS4.2 or a later version is recommended.

## Playing iPod® Music

Press  ►

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# Bluetooth® Audio

## Before playing the Bluetooth® audio

Music saved in the mobile phone can be played in the car through Bluetooth® audio streaming. Bluetooth® audio can be played only when a Bluetooth® phone or Bluetooth® audio device has been connected. To play Bluetooth® audio, connect the Bluetooth® phone to the car system. For more information on connecting Bluetooth®, please refer to the user's manual [Pairing and connecting the unit and a Bluetooth® phone] on page 21.

If Bluetooth® is disconnected while playing Bluetooth® audio, the audio stream will be interrupted.

The audio streaming function may not be supported in some mobile phones. Only one function can be used at a time, either the Bluetooth® handsfree or the Bluetooth® audio function. For example, if you convert to the Bluetooth® handsfree while playing Bluetooth® audio, the music stream is interrupted.

Playing music from the car is not possible when there are no music files saved in the mobile phone.

## Playing Bluetooth® audio

Press  ► [Media] ► [Bluetooth Audio].



Press  to play/pause files.

## Searching Bluetooth® audio Files

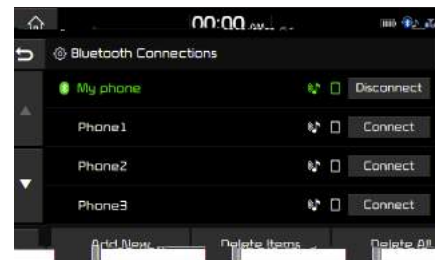
While playing ► Press ,  key or the   button to play the previous/next file.

### NOTE

- The title/artist info may not be supported in some mobile phones. When it is not supported, only the symbol will be displayed.
- The play/pause feature may operate differently depending on the mobile phone.

## Connection Settings

Press  ► [Connections Settings].



For details of Connections Settings, refer to the "Bluetooth® connection" on the page 21.

## Sound Settings

Press  ► [Sound Settings].

For details, refer to the "Sound" on the page 29.



# Bluetooth Audio

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When no Phones Have Been  
Paired

Press 



## Making/Answering Calls

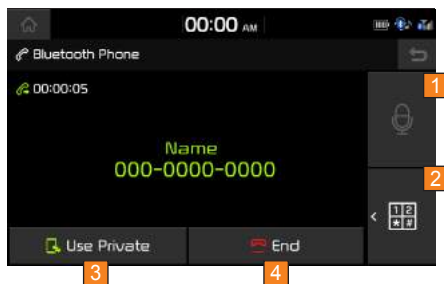
### Calling by Dialing a Number

Enter number on the Dial Pad ► Press  or




# Bluetooth® Phone

## Operating Menus during a Call



Button	Description
1	Turns the Mic On/Off.
2	Display dial pad screen for entering ARS numbers.
3	Switches a voice call from the car handsfree to the mobile phone.
4	Ends a call.

## Ending a Call


While on a call ► Press [End] or the  key on the steering wheel.

## Switching Call to Bluetooth® Phone

During handsfree call ► Press [Use Private] or press and hold  on the steering wheel.



## Switching Call to Handsfree

During call on mobile phone ► Press [Use Handfree] or press and hold  on the steering wheel.

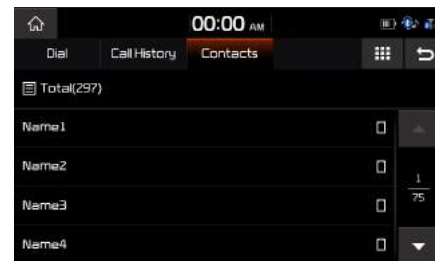
## Contacts

In Phone screen ► Press [Contacts].

## Downloading Contacts

Up to 2,000 mobile phone contacts can be updated.

In Contacts screen ► Press  ► [Download].

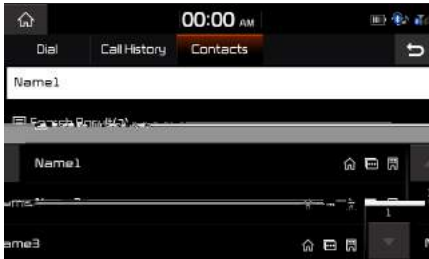


## Making a Call from Contacts

In Contacts screen ► Press the contact you want to call.

## Searching for Contacts

In Contacts screen ► Press  ► [Search] ► Enter the name or number [OK] ► Press the contact you want to call.



## Call History

### Viewing Call History

In Phone screen ►





# Android Auto™

## About Android Auto™

Android Auto™ brings the most useful apps from your phone to your vehicle's screen, optimized for easy glancing and control while driving. You will be able to control things like navigation, maps, calls, text messages, and music, all from your vehicle's screen.

To learn about Android Auto™ and its features, visit the Android website at <http://www.android.com/auto/>

## What you need?

1. An Android phone running Android 5.0 (Lollipop) or higher with a data plan.
2. A vehicle that's compatible with Android Auto™.
3. A genuine USB cable.

## Before starting Android Auto™


### Installing the Android Auto™ Application

Install Android Auto™ Application by following below procedure.

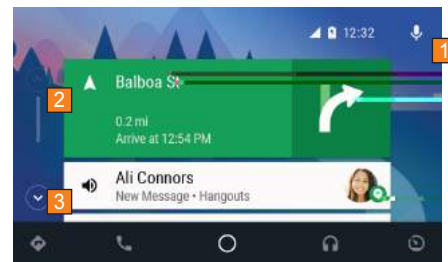
### Setting the system

Before connecting your mobile phone, check whether Android Auto™ is set to be used in Setup  
► Press [Phone Projection].

## Starting mode

Connect your phone to your car using a USB cable ► Press  ► [Media] ► [Android Auto].

## Home Screen



No	Description
1	Microphone
2	Navigation suggestions and recent places
3	Reminders, messages, calls, and other alerts
4	Maps and navigation
5	Calls and messages
6	Home screen
7	Music and audio
8	Exits Android Auto

# Apple CarPlay

## About Apple CarPlay

CarPlay puts key iPhone apps - the ones you want to use while driving - on your vehicle's built-in display. With CarPlay, you can get turn-by-turn directions, make phone calls, exchange text messages, listen to music, and more. Apple CarPlay is available on select automobiles navigation systems, and works with iPhone 5 or higher with iOS 7.1 or higher. You can operate CarPlay using your vehicle's built-in controls - a touchscreen, a rotary knob controller, or both. To learn how to operate your display, refer to the user guide that came with your vehicle. Or just use Siri voice control to tell CarPlay what you want. In fact, Siri often steps in automatically to help you, depending on the app you're using.

For more information & troubleshooting, refer to the iPhone manual or visit the Apple website.

## What you need?

1. An iPhone5 or higher.
2. A car that's compatible with iPhone.
3. A Genuine USB cable from Apple.

## Before starting Apple CarPlay

### Setting Siri on the iPhone

Siri must be enabled on your iPhone. If Siri is turned off, a notice will be displayed.

Go to Settings ► Siri & Search ► Turn on Siri.


### Setting the system

Before connecting your mobile phone, check whether Apple CarPlay is set to be used in Setup

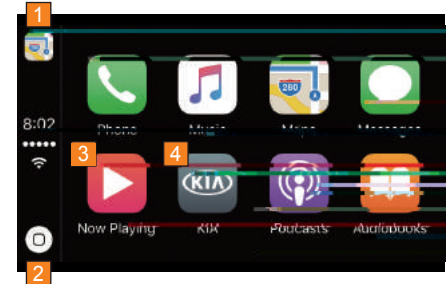
► Press [Phone Projection].

## Starting mode

Connect your phone to your car using a USB cable. The CarPlay Home screen will be displayed automatically.

When in a different mode, Press  ► [Media] ► [Apple CarPlay].

## Home Screen



No	Description
1	Displays the 3 most recently used menus.
2	Home button
3	Displays current audio source
4	Returns to your car's Home screen

## About WebLink

The WebLink Host app turns your vehicle into a connected car by letting you easily enjoy your favorite apps on the go. Once you've downloaded the app, simply use your smartphone to connect to your car's WebLink-compatible multimedia receiver, and then launch popular navigation, media, weather, and even calendar apps.

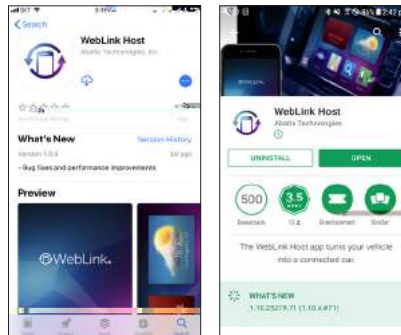
## What you need?

1. A smart phone with a data plan.
2. A vehicle that's compatible with WebLink.
3. A USB cable.

## Before Using WebLink

### Installing the WebLink Application

Install the WebLink Host application and the applications supported by WebLink Host application into your mobile phone.

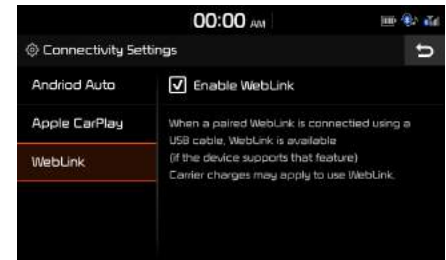


### NOTE

- For details, visit the Abalta website (<http://www.abaltatech.com>).

## Setting the system

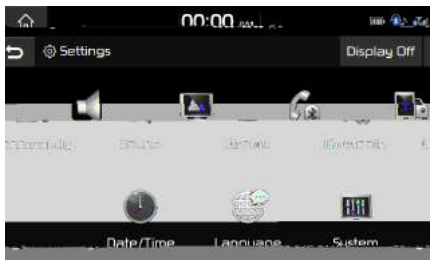
Before connecting your mobile phone, check whether WebLink is set to be used in Setup ► Press [Phone Projection].





## Starting mode

Press  to display the Setup screen.



## Sound

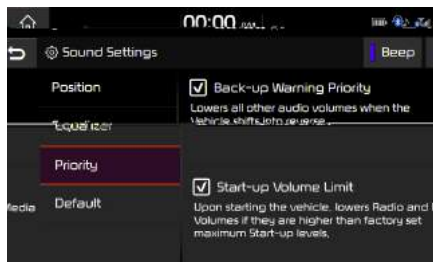
This menu is used to adjust the sound effects for the whole system.

Press

# Setup

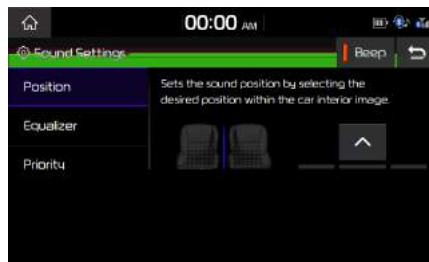
## Priority

In the Sound Settings screen ► Press [Priority]  
► Set the desired option.



## Beep

In the Sound Settings screen ► Press the [Beep]  
to turn on/off.



## Resetting Sound Settings

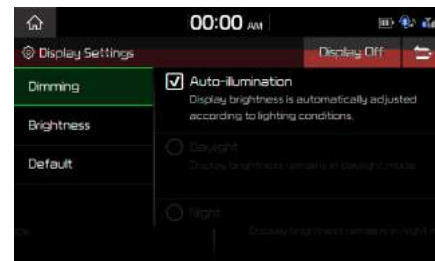
In the Sound Settings screen ► Press [Default]  
► [Default] ► [Yes].



## Display

This menu allows you to set the display settings  
for the whole system.


Press [Display] ► [Display].

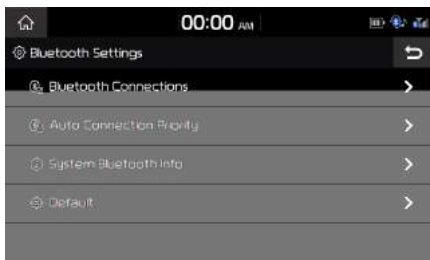


## Dimming

In the Display Settings screen

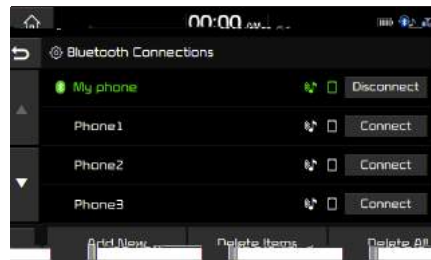
## Bluetooth®



This menu allow you to set Bluetooth® settings.  
Press  ► [Bluetooth].



## Bluetooth® Connection

In the Bluetooth® Settings screen ► Press  
[Bluetooth Connection].



Name	Description
 1 Connect/Disconnect	Connect /disconnect a Bluetooth® device.
	



## System Bluetooth® Info

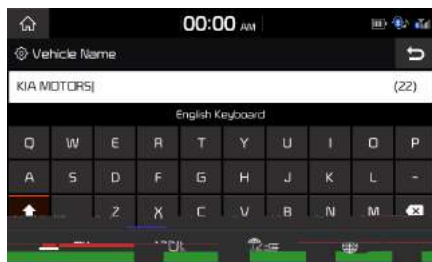
### Changing Vehicle Name

In the Bluetooth® Settings screen ►

Press [System Bluetooth Info] ►

[Vehicle name: KIA MOTORS] ► Enter the name

► [OK].



### NOTE

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# Setup

## Connectivity

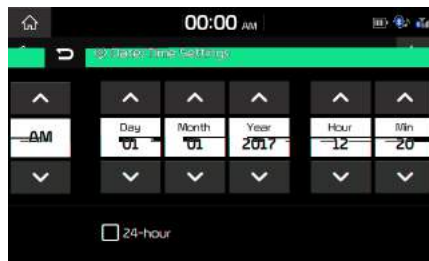
This menu allows you to set the car connectivity of your system.

Press [ ] ► Press [Phone Projection].



## Date and Time

Press [ ] ► [Date/Time] ► Adjust the date and time.

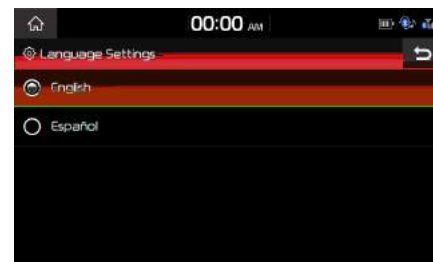


24-hour : Converts the digital clock display to 24 hours.

## Language

This menu allows you to set the language of the system.

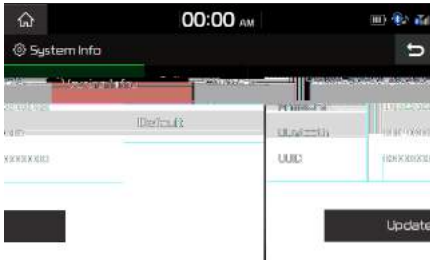
Press [ ] ► [Language] ► Select the desired language.



# Setup

## System

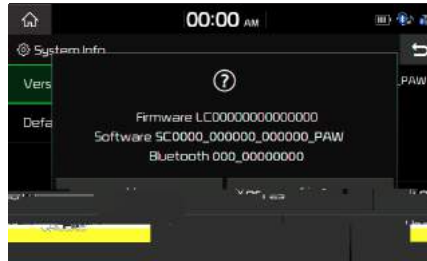
This menu allows you to view system information and reset settings specified by the user.  
Press [System].



## System Update

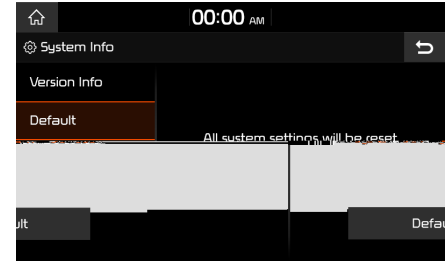
Download the latest update file onto a USB device and connect the device to the USB terminal.

In the System Info screen ▶ Press [Version Info] ▶ [Update] ▶ YES ▶ The system will then reboot automatically.



## Resetting the System

In the System Info screen ▶ Press [Default] ▶ [Default] ▶ [Yes] ▶ All settings and data will be initialized to the factory default state.



USB MP3 Specification

Category	Description
MP3 File Specification	

# Specification

## TFT-LCD

Screen Size	7 inch (154.08 x 85.92 mm)
Resolution	384,000 pixels (Resolution : 800 x 480)
Viewing Angle	Left/Right, Top/Bottom: (70°, 70°, 50°, 70°)
Internal Lighting	LED

## Radio

Channels	FM: 87.5~107.9MHz Step(100kHz)
	AM: 530~1710kHz Step(10kHz)
Sensitivity	FM : Under 10 dBuV / AM: Under 35dBu EMF
Distortion Factor	Within 2%

## Bluetooth® Wireless Technology

Frequency Range :	2400 ~ 2483.5 Mhz
Supported Bluetooth® Specification :	2.1+EDR
Supported Profile :	HFP (1.6) , A2DP (1.3) , AVRCP (1.5) , PBAP(1.2)
Bluetooth® Power	Class2
Number of Channels :	79 channels

## Common

Power Supply	DC 14.4V	Operating Power	DC 9V ~ DC 16V
Sleep Current	LESS THAN 1mA		
Operating Temperature	-20 ~ +70 °C (-4 ~ +158°F)	Storage Temperature	-30 ~ +80 °C (-22 ~ +176°F)
Dimension	W 234mm x H 146mm x D 201mm		
Current Consumption	10A		

# Trouble shooting

1. Errors which occur during the operation or installation of the device may be mistaken as a malfunction of the actual device.
2. If you are having problems with the device, try the suggestions listed below.
3. If the problems persist, contact your dealer

Problem	Possible Cause
There are small red, blue, or green dots on the screen	Because the LCD is manufactured with technology requiring high point density, a pixel or lighting deficiency may occur within 0.01% of total pixels.
The sound or image is not working	Has the Switch for the vehicle been turned to [ACC] or [ON]? Has the SYSTEM been turned OFF?
The screen is being displayed but sound is not working	Has the volume been set to a low level? Has the volume been muted?
When the power is turned on, the corners of the screen are dark	The display appearing somewhat dark after prolonged periods of use is normal with LCD panels. It is not a malfunction. If the screen is very dark, contact your nearest dealer for assistance.
Sound is working from only one speaker	Are the positions of Fader or Balance sound controls adjusted to only one side?
Sound does not work in AUX mode	Are the audio connector jacks fully inserted into the AUX terminal?
The external device is not working	Is the external device connected with a standard connector cable?
When turning power on, the most recent mode screen is not displayed	Within modes that play files by reading external sources, such as USB, iPod®, or Bluetooth® streaming mode, the most recently played mode screen prior to turning off power may not properly load. If the corresponding device is not connected, the mode operated prior to the most recent mode will operate. If the previous mode still cannot be properly played, the mode operated prior to that will operate.

# Trouble shooting

Problem	Possible Cause	Countermeasure
The power does not turn on.	The fuse is disconnected.	Replace with a suitable fuse. If the fuse is disconnected again, please contact your point of purchase or service centre.
	Device is not properly connected.	Check to see that the device has been properly connected.
The system does not play.	The vehicle battery is low.	Charge the battery if the problem persists, contact your point of purchase or service centre.
The image colour/ tone quality is low.	The brightness, and contrast levels are not set properly.	Properly adjust the brightness, and contrast levels through Display Setup.
Sound does not work.	The volume level is set to the lowest level.	

## Trouble shooting

Problem	Possible Cause	Countermeasure
The sound or image quality is low.	Vibration is occurring from where the conversion switch has been installed.	The sound may be short circuited and the image distorted if the device vibrates.
	Image colour/tone quality is low.	The device will return to normal once vibrations stop.
The USB does not work	USB memory is damaged.	Please use after formatting the USB into FAT 32 format.
	USB memory has been contaminated.	Remove any foreign substances on the contact surface of the USB memory and multimedia terminal.
	A separately purchased USB HUB is being used.	Directly connect the USB memory with the multimedia terminal on the vehicle.
	A USB extension cable is being used.	Directly connect the USB memory with the multimedia terminal on the vehicle.
	A USB which is not a Metal Cover Type USB Memory is being used.	Use standard USB Memory.
	An HDD type, CF, SD Memory is being used.	Use standard USB Memory.
	There are no music files which can be played.	Only MP3, WMA file formats are supported. Please use only the supported music file formats.
The iPod® is not recognised even though it has been connected	There are no titles which can be played.	Use iTunes to download and save MP3 files into the iPod®.
	The iPod® firmware version has not been properly updated.	Use iTunes to update the firmware version and reconnect the iPod® with the device.
	The iPod® device does not recognise downloads.	Reset the iPod® and reconnect with the device.



# Limited Warranty

## LIMITED WARRANTY

### ORIGINAL HEAD UNIT SUPPLIED BY VEHICLE DEALER

#### WHAT THIS WARRANTY COVERS

1. Vehicle Dealer Shop ("Dealer") warrants to you that the Hardware will be free from defects in workmanship and materials under Normal use ("Defects") from the original date of the registration of the motor vehicle ("Warranty Period"). During the Warranty Period the Hardware will be repaired or replaced at DEALER's choice ("Limited Warranty") without charge to you for either parts or labour. This Limited Warranty covers the replacement of the head unit including of the Hardware only.

Period Warranty	Mileage Warranty
3years	Unlimited km
*Whichever Occurs earlier.	

\*The term of the warranty shall commence from the date of delivery of the new vehicle to the first purchaser.

#### WHAT THIS WARRANTY DOES NOT COVER

2. The Limited Warranty does not apply to normal wear and tear, does not apply when the Hardware is opened or repaired by someone liquids, proximity or exposure to heat and accident, abuse, non-compliance with the instructions supplied with the Hardware, neglect or misapplication. The Limited Warranty does not cover physical damage to the surface of the Hardware. This Limited Warranty does not cover any software that may accompany or be installed on the Hardware.
- The Limited Warranty does not cover the installation, removal or maintenance of the Hardware or any costs related herewith.

#### HOW TO MAKE A WARRANTY CLAIM

3. In order to make a claim of a Defect, you must contact DEALER. If a defect arises and a valid claim under this Limited Warranty is received by DEALER after the first 3yrs/Unlimited km of the Warranty Period, DEALER is entitled to charge you for any reasonable shipping and handling costs made in connection with the repair or replacement of the Hardware. You must comply with any other return procedures stipulated by DEALER, if any.

# Limited Warranty

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## DEALER LIMITED WARRANTY

### YOUR LEGAL RIGHTS

4. Some countries may not allow the exclusion or limitation of damages. If any part of this Limited Warranty is held to be invalid or unenforceable, the remainder of the Limited Warranty shall nonetheless remain in full force and effect.
5. This Limited Warranty is the only express warranty made to you and is provided in place of any other express warranties or similar obligations (if any) created by any advertising, documentation, packaging, or other communications.
6. Except for the Limited Warranty and to the maximum extent permitted by applicable law, DEALER and its suppliers provide the Hardware "AS IS AND WITH ALL FAULTS", and hereby disclaim all other warranties and conditions, whether express, implied or statutory, including, but not limited to, any (if any) implied warranties, duties or conditions of satisfactory quality, of fitness for a particular purpose, of reliability or availability, of accuracy or completeness of responses, of results, of workmanlike effort, of lack of viruses, and of reasonable care and skill, all with regard to the Hardware, and the provision of or failure to provide support or other services, information, software, and related content through the Hardware or otherwise arising out of the use of the Hardware. Also, there is no warranty or condition of quiet enjoyment, quiet possession, or non-infringement with regard to the Hardware.
7. This Limited Warranty does not affect any legal rights under applicable national legislation governing the sale of consumer goods.
8. This Limited Warranty cannot be transferred to any other person.

## LIMITATION OF LIABILITY

9. Neither DEALER nor its suppliers shall be liable to you or to any third party for any damages either direct, indirect, incidental, consequential or otherwise (including in each case, but not limited to, damages for the inability to use the equipment or access data, loss of data, loss of business, loss of profits, business interruption or the like) arising out of the use of or inability to use the Hardware even if DEALER has been advised of the possibility of such damages.
10. Notwithstanding any damages that you might incur for any reason whatsoever, the entire liability of DEALER and any of its suppliers shall be limited to the amount actually paid by you for the Hardware.
11. DEALER shall not be liable for
  - (I) any fraud on the part of its employees and/or agents; or
  - (II) any fraudulent misrepresentation on the part of its employees and/or agents.
12. Notwithstanding the above, neither party's liability for death or personal injury resulting from its own negligence shall be limited.

# FCC Warning

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Any changes or modifications to this device not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum 20 cm between the radiator and your body. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter unless authorized to do so by the FCC.