

## Features of your vehicle

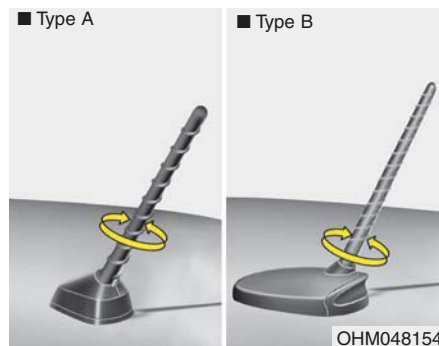
### AUDIO SYSTEM

#### \* NOTICE

If you install an aftermarket HID head lamp, your vehicle's audio and electronic device may malfunction.

#### Antenna

##### Roof antenna



Your car uses a roof antenna to receive both AM and FM broadcast signals. This antenna is a removable type. To remove the antenna, turn it counterclockwise. To install the antenna, turn it clockwise.

#### ⚠ CAUTION

- **Before entering a place with a low height clearance or a car wash, remove surely the antenna by rotating it counterclockwise. If not, the antenna may be damaged.**
- **When reinstalling your antenna, it is important that it is fully tightened and adjusted to the upright position to ensure proper reception. The antenna can be folded or removed when parking the vehicle or when loading cargo on the roof rack.**
- **When cargo is loaded on the roof rack, do not place the cargo near the antenna pole to ensure proper reception.**

## Audio remote control (if equipped)



ODM042327

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

The steering wheel audio remote control button is installed to promote safe driving.

### CAUTION

***Do not operate audio remote control buttons simultaneously.***

### **MODE (1)**

Press the button to select Radio, CD (compact disc), USB or AUX (if equipped).

### **SEEK (^/∨) (2)**

If the SEEK button is pressed for 0.8 second or more, it will work as follows in each mode.

#### **RADIO mode**

It will function as the AUTO SEEK select button.

#### **CDP mode**

It will function as the FF/REW button.

If the SEEK button is pressed for less than 0.8 second, it will work as follows in each mode.

#### **RADIO mode**

It will function as the PRESET STATION select buttons.

#### **CDP mode**

It will function as the TRACK UP/DOWN button.

### **VOL (+ / -) (3)**

- Press the up button (+) to increase volume.
- Press the down button (-) to decrease volume.

### **MUTE (4)**

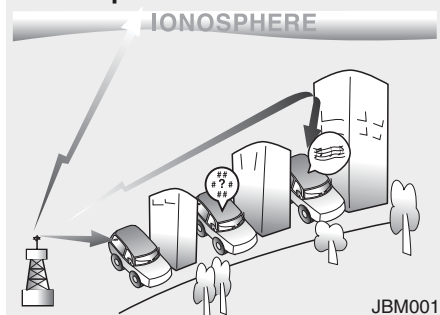
- Press the MUTE button to cancel the sound.
- Press the MUTE button again to activate the sound.

Detailed information for audio control buttons is described in the following pages in this section.

## Features of your vehicle

### How vehicle audio works

#### FM reception

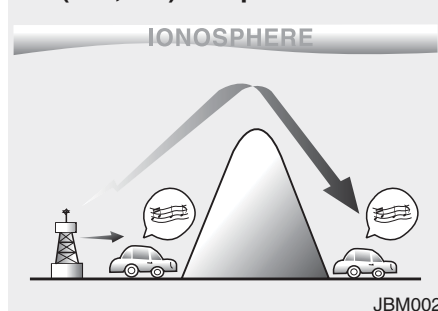


AM and FM radio signals are broadcast from transmitter towers located around your city. They are intercepted by the radio antenna on your vehicle. This signal is then received by the radio and sent to your vehicle speakers.

When a strong radio signal has reached your vehicle, the precise engineering of your audio system ensures the best possible quality reproduction. However, in some cases the signal coming to your vehicle may not be strong and clear.

This can be due to factors, such as the distance from the radio station, closeness of other strong radio stations or the presence of buildings, bridges or other large obstructions in the area.

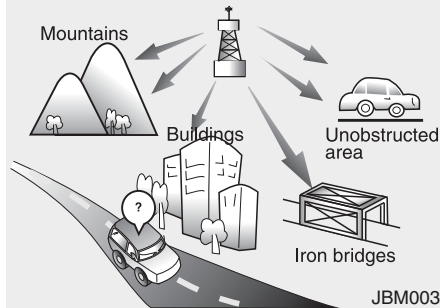
#### AM (MW, LW) reception



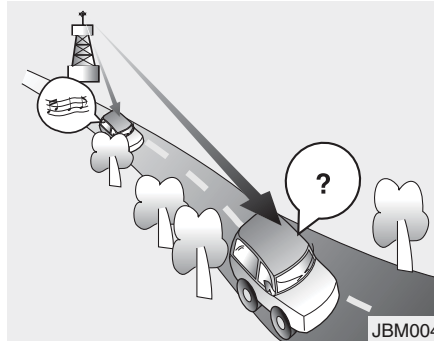
AM broadcasts can be received at greater distances than FM broadcasts. This is because AM radio waves are transmitted at low frequencies. These long, low frequency radio waves can follow the curvature of the earth rather than travelling straight out into the atmosphere. In addition, they curve around obstructions so that they can provide better signal coverage.

## Features of your vehicle

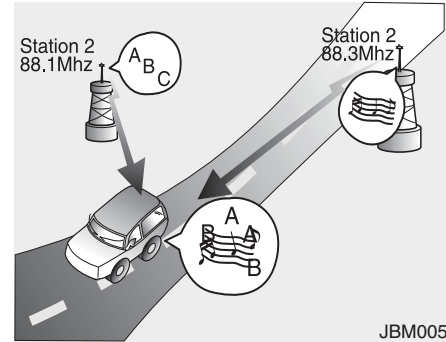
### FM radio station



FM broadcasts are transmitted at high frequencies and do not bend to follow the earth's surface. Because of this, FM broadcasts generally begin to fade at short distances from the station. Also, FM signals are easily affected by buildings, mountains, or other obstructions. These can result in certain listening conditions which might lead you to believe a problem exists with your radio. The following conditions are normal and do not indicate radio trouble:



- **Fading** - As your vehicle moves away from the radio station, the signal will weaken and sound will begin to fade. When this occurs, we suggest that you select another stronger station.
- **Flutter/Static** - Weak FM signals or large obstructions between the transmitter and your radio can disturb the signal causing static or fluttering noises to occur. Reducing the treble level may lessen this effect until the disturbance clears.



- **Station Swapping** - As a FM signal weakens, another more powerful signal near the same frequency may begin to play. This is because your radio is designed to lock onto the clearest signal. If this occurs, select another station with a stronger signal.
- **Multi-Path Cancellation** - Radio signals being received from several directions can cause distortion or fluttering. This can be caused by a direct and reflected signal from the same station, or by signals from two stations with close frequencies. If this occurs, select another station until the condition has passed.

## Features of your vehicle

### *Using a cellular phone or a two-way radio*

When a cellular phone is used inside the vehicle, noise may be produced from the audio system. This does not mean that something is wrong with the audio equipment. In such a case, use the cellular phone at a place as far as possible from the audio equipment.

#### **CAUTION**

*When using a communication system such as a cellular phone or a radio set inside the vehicle, a separate external antenna must be fitted. When a cellular phone or a radio set is used with an internal antenna alone, it may interfere with the vehicle's electrical system and adversely affect safe operation of the vehicle.*

#### **WARNING**

**Do not use a cellular phone while driving. Stop at a safe location to use a cellular phone.**

### **Caring for disc**

- If the temperature inside the car is too high, open the car windows to ventilate before using the system.
- It is illegal to copy and use MP3/WMA files without permission. Use CDs that are created only by lawful means.
- Do not apply volatile agents, such as benzene and thinner, normal cleaners and magnetic sprays made for analogue disc onto CDs.
- To prevent the disc surface from getting damaged, hold CDs by the edges or the center hole only.
- Clean the disc surface with a piece of soft cloth before playback (wipe it from the center to the outside edge).
- Do not damage the disc surface or attach pieces of sticky tape or paper.
- Make certain only CDs are inserted into the CD player (Do not insert more than one CD at a time).
- Keep CDs in their cases after use to protect them from scratches or dirt.

- Depending on the type of CD-R/CD-RW CDs, certain CDs may not operate normally according to manufacturing companies or making and recording methods. In such circumstances, continued use may cause malfunctions to your audio system.

**\* NOTICE - Playing an Incompatible Copy Protected Audio CD**

Some copy protected CDs, which do not comply with international audio CD standards (Red Book), may not play on your car audio. Please note that inability to properly play a copy protected CD may indicate that the CD is defective, not the CD player.

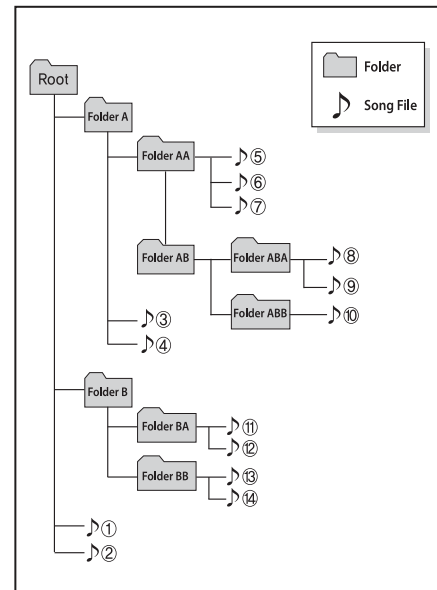
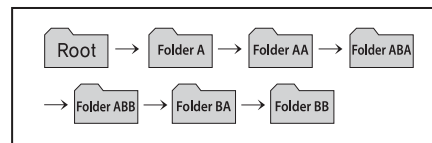
**\* NOTICE**

**Order of playing files (folders) :**

1. Song playing order : ① to ⑭

2. Folder playing order :

\* If no song file is contained in the folder, that folder is not displayed.



## Features of your vehicle

### **⚠ WARNING**

- Do not stare at the screen while driving. Staring at the screen for prolonged periods of time could lead to traffic accidents.
- Do not disassemble, assemble, or modify the audio system. Such acts could result in accidents, fire, or electric shock.
- Using the phone while driving may lead to a lack of attention of traffic conditions and increase the likelihood of accidents. Use the phone feature after parking the vehicle.
- Heed caution not to spill water or introduce foreign objects into the device. Such acts could lead to smoke, fire, or product malfunction.

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### (Continued)

- Please 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) or product malfunctions.
- Do not touch the antenna during thunder or lightening as such acts may lead to lightning induced electric shock.
- Do not stop or park in parking-restricted areas to operate the product. Such acts could lead to traffic accidents.
- Use the system with the vehicle ignition turned on. Prolonged use with the ignition turned off could result in battery discharge.

### **⚠ CAUTION**

- *Operating the device while driving could lead to accidents due to a lack of attention to external surroundings. First park the vehicle before operating the device.*
- *Adjust the volume to levels that allow the driver to hear sounds from outside of the vehicle. Driving in a state where external sounds cannot be heard may lead to accidents.*
- *Pay attention to the volume setting when turning the device on. A sudden output of extreme volume upon turning the device on could lead to hearing impairment. (Adjust the volume to a suitable levels before turning off the device.)*

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- ***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 audio 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.***

**(Continued)**

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- ***When cleaning the device, make sure to turn off the device and use a dry and smooth cloth. Never use tough materials, chemical cloths, or solvents (alcohol, benzene, thinners, etc.) as such materials may damage the device panel or cause color/quality deterioration***
- ***Do not place beverages close to the audio system. Spilling beverages may lead to system malfunction.***
- ***In case of product malfunction, please contact your place of purchase or After Service center.***
- ***Placing the audio system within an electromagnetic environment may result in noise interference.***



## Features of your vehicle

### \* NOTICE - Using the USB device

- To use an external USB device, make sure the device is not connected when starting up the vehicle. Connect the device after starting up.
- If you start the engine when the USB device is connected, it may damage the USB device. (USB flashdrives are very sensitive to electric shock.)
- If the engine is started up or turned off while the external USB device is connected, the external USB device may not work.
- The System may not play inauthentic MP3 or WMA files.
  - 1) It can only play MP3 files with the compression rate between 8Kbps ~ 320Kbps.
  - 2) It can only play WMA music files with the compression rate between 8Kbps ~ 320Kbps.
- Take precautions for static electricity when connecting or disconnecting the external USB device.
- An encrypted MP3 PLAYER is not recognizable.

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- Depending on the condition of the external USB device, the connected external USB device can be unrecognizable.
- When the formatted byte/sector setting of External USB device is not either 512BYTE or 2048BYTE, then the device will not be recognized.
- Use only a USB device formatted to FAT 12/16/32.
- USB devices without USB I/F authentication may not be recognizable.
- Make sure the USB connection terminal does not come in contact with the human body or other objects.
- If you repeatedly connect or disconnect the USB device in a short period of time, it may break the device.
- You may hear a strange noise when connecting or disconnecting a USB device.

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- If you disconnect the external USB device during playback in USB mode, the external USB device can be damaged or may malfunction. Therefore, disconnect the external USB device when the audio is turned off or in another mode. (e.g, Radio, CD)
- Depending on the type and capacity of the external USB device or the type of the files stored in the device, there is a difference in the time taken for recognition of the device.
- Do not use the USB device for purposes other than playing music files.
- Playing videos through the USB is not supported.
- Use of USB accessories such as rechargers or heaters using USB I/F may lower performance or cause trouble.

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- If you use devices such as a USB hub purchased separately, the vehicle's audio system may not recognize the USB device. In that case, connect the USB device directly to the multimedia terminal of the vehicle.
- If the USB device is divided by logical drives, only the music files on the highest-priority drive are recognized by car audio.
- Devices such as MP3 Player/Cellular phone/Digital camera can be unrecognizable by standard USB I/F can be unrecognizable.
- Charging through the USB may not be supported in some mobile devices.
- USB HDD or USB types liable to connection failures due to vehicle vibrations are not supported. (i-stick type)
- Some non-standard USB devices (METAL COVER TYPE USB) can be unrecognizable.

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- Some USB flash memory readers (such as CF, SD, micro SD, etc.) or external-HDD type devices can be unrecognizable.
- Music files protected by DRM (DIGITAL RIGHTS MANAGEMENT) are not recognizable.
- The data in the USB memory may be lost while using this audio. Always back up important data on a personal storage device.
- Please avoid using USB memory products which can be used as key chains or cellular phone accessories as they could cause damage to the USB jack. Please make certain only to use plug type connector products.



## Features of your vehicle

### \* NOTICE - USING THE iPod® DEVICE

- Some iPod models may not support communication protocol and files may not properly play.

Supported iPod models:

- iPod Mini
- iPod 4th (Photo) ~ 6th (Classic) generation
- iPod Nano 1st~4th generation
- iPod Touch 1st~2nd generation
- The order of search or playback of songs in the iPod can be different from the order searched in the audio system.
- If the iPod disabled due to its own malfunction, reset the iPod. (Reset: Refer to iPod manual)
- An iPod may not operate normally on low battery.

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- Some iPod devices, such as the iPhone, can be connected through the *Bluetooth*® Wireless Technology interface. The device must have audio *Bluetooth*® Wireless Technology capability (such as for stereo headphone *Bluetooth*® Wireless Technology ). The device can play, but it will not be controlled by the audio system.
- To use iPod features within the audio, use the cable provided upon purchasing an iPod device.
- Skipping or improper operation may occur depending on the characteristics of your iPod/Phone device.
- If your iPhone is connected to both the *Bluetooth*® Wireless Technology and USB, the sound may not be properly played. In your iPhone, select the Dock connector or *Bluetooth*® Wireless Technology to change the sound output (source).

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- When connecting iPod with the iPod Power Cable, insert the connector to the multimedia socket completely. If not inserted completely, communications between iPod and audio may be interrupted.
- When adjusting the sound effects of the iPod and the audio system, the sound effects of both devices will overlap and might reduce or distort the quality of the sound.
- Deactivate (turn off) the equalizer function of an iPod when adjusting the audio system's volume, and turn off the equalizer of the audio system when using the equalizer of an iPod.
- When not using iPod with car audio, detach the iPod cable from iPod. Otherwise, iPod may remain in accessory mode, and may not work properly.

■ CD Player  
AM104DMEET, AM114DMEET



\* No  Bluetooth logo will be shown if the *Bluetooth*® Wireless Technology feature is not supported.

## Features of your vehicle

### SYSTEM CONTROLLERS AND FUNCTIONS

\*Display and settings may differ depending on the selected audio.

#### Audio Head Unit



#### 1. **EJECT** (EJECT)

- Ejects the disc.

#### 2. **RADIO**

- Changes to FM/AM mode.
- Each time the key is pressed, the mode is changed in order of FM1 → FM2 → FMA → AM → AMA.

\*In Setup>Display, the radio pop up screen will be displayed when [Mode Pop up] is turned **On**.

When the pop up screen is displayed, use the **TUNE** knob or keys **1** ~ **6** to select the desired mode.

#### 3. **MEDIA**

- Changes to CD, USB(iPod), AUX, My Music, BT Audio mode.
- Each time the key is pressed, the mode is changed in order of CD, USB(iPod), AUX, My Music, BT Audio.

\*In Setup>Display, the media pop up screen will be displayed when [Mode Pop up] is turned **On**.

When the pop up screen is displayed, use the **TUNE** knob or keys **1** ~ **6** to select the desired mode.

#### 4. **PHONE** (for *Bluetooth*® Wireless Technology equipped model)

- Operates Phone Screen
- \*When a phone is not connected, the connection screen is displayed.

#### 5. PWR/VOL knob

- **Power Knob**: Turns power On/Off by pressing the knob
- **Volume Knob**: Sets volume by turning the knob left/right



#### 6. **SEEK TRACK**

- Radio Mode : Automatically searches for broadcast frequencies.
- CD, USB, iPod, My Music modes
  - Shortly press the key (under 0.8 seconds): Moves to next or previous song (file)
  - Press and hold the key (over 0.8 seconds): Rewinds or fast-forwards the current song.

#### 7. **PTY FOLDER**

- FM : RDS Program Type Search
- CD MP3, USB mode : Folder Search

#### 8. **1 ~ 6** (Preset)

- Radio Mode: Saves frequencies (channels) or receives saved frequencies (channels)
- CD, USB, iPod, My Music mode
  - **1 RPT** : Repeat
  - **2 RDM** : Random
- In the Radio, Media, Setup, and Menu pop up screen, the number menu is selected.

#### 9. **TA/SCAN**

- Each time the button is shortly pressed (under 0.8 seconds), sets screen Off → Screen On → Screen Off
  - \* Audio operation is maintained and only the screen will be turned Off. In the screen Off state, press any key to turn the screen On again.

#### 10. **TA SCAN**

- Radio Mode
    - Press and hold the key (over 0.8 seconds): Previews each broadcast for 5 seconds each
  - CD, USB, My Music mode
    - Press and hold the key (over 0.8 seconds): Previews each song (file) for 10 seconds each
- \*Press the key again to continue listening to the current song (file).

#### 11. **SETUP CLOCK**

- Shortly press the key (under 0.8 seconds) : Moves to the Display, Sound, Clock, Phone, System setting modes
- Press and hold the key (over 0.8 seconds) : Move to the Time setting screen

#### 12. **MEMU**

Displays menus for the current mode.

## Features of your vehicle

### 13. TUNE knob

- Radio mode : Changes frequency by turning the knob left/right
- CD, USB, iPod, My Music mode: Searches .songs (files) by turning the knob left/right

\*When the desired song is displayed, press the knob to play the song.

- Moves focus in all selection menus and selects menus



### 14. DISC-IN LED

- LED that indicates whether a disc is inserted



### 15. FM

- Changes to FM mode.
- Each time the key is pressed, the mode changed in order of FM1 → FM2 → FMA.

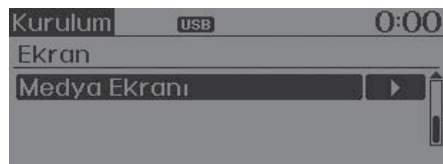
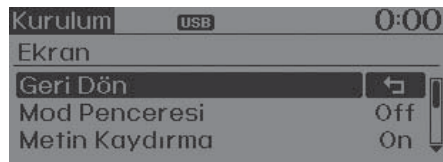
### 16. AM

- Changes to AM mode.
- Each time the key is pressed, the mode changed in order of AM → AMA.

## SETUP

### Display Settings

Press the **SETUP** key ▶ Select [Display] through **TUNE** knob or **1 RPT** key ▶ Select menu through **TUNE** knob



### Mode Pop up

[Mode Pop up] ▶ Changes **On** selection mode

- During On state, press the **RADIO** or **MEDIA** key to display the mode change pop up screen.

### Scroll text

[Scroll text] ▶ Set **On**/**Off**

- **On** : Maintains scroll
- **Off** : Scrolls only one time.

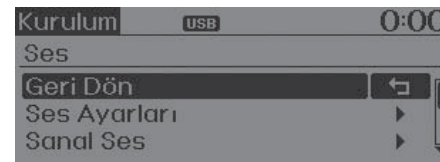
### Song Info

When playing an MP3 file, select the desired display info from 'Folder/File' or 'Album/Artist/Song'.



### Sound Settings

Press the **SETUP** key ▶ Select [Sound] through **TUNE** knob or **2 RDM** key ▶ Select menu through **TUNE** knob






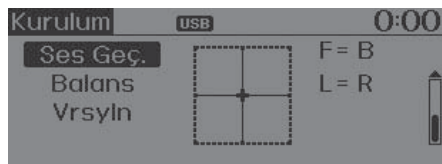
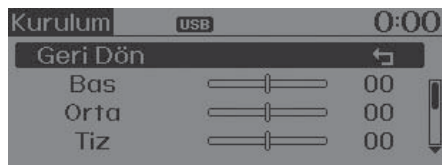
## Features of your vehicle

### Audio Settings

This menu allows you to set the 'Bass, Middle, Treble' and the Sound Fader and Balance.

Select [Audio Settings] ▶ Select menu through  TUNE knob ▶ Turn  TUNE knob left/right to set

- Bass, Middle, Treble : Selects the sound tone.
  - Fader, Balance : Moves the sound fader and balance.
  - Default : Restores default settings.
- \*Return : While adjusting values, repressing the  TUNE knob will restore the parent menu.

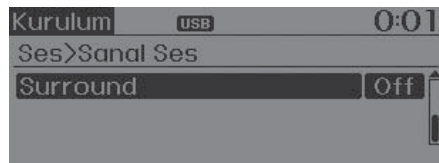
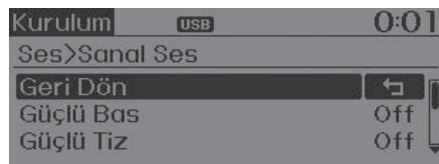


### Virtual Sound

The PowerBass, PowerTreble, and Surround can be set.

Select [Virtual Sound] ▶ Set menu through  TUNE knob ▶ Set  On /  Off through  TUNE knob


- PowerBass : This is a sound system feature that provides live bass.
- PowerTreble : This is a sound system feature that provides live tremble.
- Surround : This is a sound system feature that provides surround sound.



\*May differ depending on the selected audio.

### Speed Dependent Volume Control

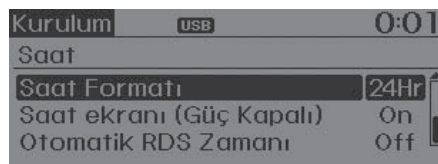
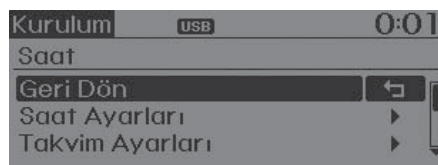
This feature is used to automatically control the volume level according to the speed of the vehicle.

Select [Speed Dependent Vol.] ▶ Set in 4 levels [Off/Low/Mid/High] of  TUNE knob



## Clock Settings

Press the **SETUP** **CLOCK** key ▶ Select [Clock] through **TUNE** knob or **3** key ▶ Select menu through **TUNE** knob



## Clock Settings

This menu is used to set the time. Select [Clock Settings] ▶ Set through **TUNE** knob ▶ Press **TUNE** knob

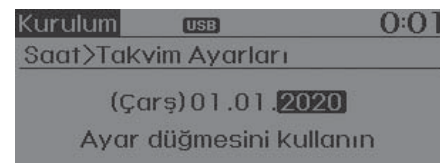


\*Adjust the number currently in focus to set the [hour] and press the tune knob to set the [minute].

## Day Settings

This menu is used to set the date (DD/MM/YYYY).

Select [Day Settings] ▶ Set through **TUNE** knob ▶ Press **TUNE** knob



\*Adjust the number currently in focus to make the settings and press the tune knob to move to the next setting. (Set in order of Year/Month/Day)

## Features of your vehicle

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

### Time Format

This function is used to set the 12/24 hour time format of the audio system.

Select [Time Format]▶Set 12Hr / 24Hr through 



### Clock Display when Power is OFF



Select [Clock Disp.(Pwr Off)]▶Set  /  through 

-  : Displays time/date on screen
-  : Turn off.

### Automatic RDS Time

This option is used to automatically set the time by synchronizing with RDS.

Select [Automatic RDS Time]▶Set  /  through 

-  : Turn on Automatic Time
-  : Turn off.

### \* NOTICE

Because some local radio stations do not support an automatic RDS time function, some RDS Transmitters may not provide correct time.

If incorrect time is displayed, set it manually following the Step "Clock Setting" in previous page.

## Phone Setup (Bluetooth® Wireless Technology equipped model)

Press the **SETUP** key ▶ Select [Phone] through **TUNE** knob ▶ Select menu through **TUNE** knob



### ⚠ CAUTION

*To pair a Bluetooth® Wireless Technology enabled mobile phone, authentication and connection processes are first required. As a result, you cannot pair your mobile phone while driving the vehicle. First park your vehicle before use.*

### Pair Phone

Select [Pair Phone] ▶ Set through **TUNE** knob

- ① Search for device names as displayed on your mobile phone and connect.
  - ② Input the passkey displayed on the screen. (Passkey : 0000)
- \* The device name and passkey will be displayed on the screen for up to 3 minutes. If pairing is not completed within the 3 minutes, the mobile phone pairing process will automatically be canceled.

- ③ Pairing completion is displayed.
- \* In some mobile phones, pairing will automatically be followed by connection.
- \* It is possible to pair up to five Bluetooth® Wireless Technology enabled mobile phones.

## Features of your vehicle

### Phone List

The names of up to 5 paired phones will be displayed.



A [▶] is displayed in front of the currently connected phone.

Select the desired name to setup the selected phone.

#### • Connecting a phone

Select [Phone List] ▶ Select mobile phone through ● TUNE knob ▶ Select [Connect Phone]



- ① Select a mobile phone that is not currently connected.
  - ② Connect the selected mobile phone.
  - ③ Connection completion is displayed.
- \* If a phone is already connected, disconnect the currently connected phone and select a new phone to connect.

#### • Disconnecting a connected phone


Select [Phone List] ▶ Select mobile phone through ● TUNE knob ▶ Select [Disconnect Phone]



- ① Select the currently connected mobile phone.
- ② Disconnect the selected mobile phone.
- ③ Disconnection completion is displayed.

- Changing connection sequence (Priority)

This is used to change the order (priority) of automatic connection for the paired mobile phones.

Select [Phone List] ▶ Select [Priority] through  TUNE knob ▶ Select No. 1 Priority mobile phone

- ① Select [Priority].
  - ② From the paired phones, select the phone desired for No.1 priority.
  - ③ The changed priority sequence is displayed.
- ※ Once the connection sequence (priority) is changed, the new no. 1 priority mobile phone will be connected.
- When the no. 1 priority cannot be connected: Automatically attempts to connect the most recently connected phone.
  - Cases when the most recently connected phone cannot be connected: Attempts to connect in the order in which paired phones are listed.

- The connected phone will automatically be changed to No. 1 priority.

- Delete

Select [Phone List] ▶ Select mobile phone through  TUNE knob ▶ Select [Delete]

- ① Select the desired mobile phone.
  - ② Delete the selected mobile phone.
  - ③ Deletion completion is displayed.
- ※ When attempting to delete a currently connected phone, the phone is first disconnected.

#### CAUTION

- ***When you delete a mobile phone, the mobile phone phone book will also be erased.***
- ***For stable Bluetooth® Wireless Technology communication, delete the mobile phone from the audio and also delete the audio from your mobile phone.***

### Phone book Download

This feature is used to download phone book and call histories into the audio system.

Select [Phone book Download] ▶ Select through  TUNE knob

#### CAUTION

- ***The download feature may not be supported in some mobile phones.***
- ***If a different operation is performed while phone book is being downloaded, downloading will be discontinued. Phone book already downloaded will be saved.***
- ***When downloading new phone book, delete all previously saved phone book before starting download.***

## Features of your vehicle

### Auto Download

When connecting a mobile phone, it is possible to automatically download new phone book and Call Histories.

Select [Auto Download] ▶ Set  On /  Off through  TUNE knob

### Audio Streaming

Songs (files) saved in your *Bluetooth*<sup>®</sup> Wireless Technology enabled mobile phone can be played through the audio system.

Select [Audio Streaming] ▶ Set  On /  Off through  TUNE knob

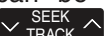
#### CAUTION

***The *Bluetooth*<sup>®</sup> Wireless Technology audio streaming feature may not be supported in some mobile phones.***

### Outgoing Volume


This is used to set the volume of your voice as heard by the other party while on a *Bluetooth*<sup>®</sup> Wireless Technology enabled handsfree call.

Select [Outgoing Volume] ▶ Set volume through  TUNE knob

\* Even while on a call, the volume can be changed by using the  key.

### *Bluetooth*<sup>®</sup> Wireless Technology System Off

This feature is used when you do not wish to use the *Bluetooth*<sup>®</sup> Wireless Technology system.

Select [Bluetooth System Off] ▶ Set through  TUNE knob

\* If a phone is already connected, disconnect the currently connected phone and turn the *Bluetooth*<sup>®</sup> Wireless Technology system off.

### Using the *Bluetooth*<sup>®</sup> Wireless Technology System

To use *Bluetooth*<sup>®</sup> Wireless Technology when the system is currently off, follow these next steps.

- Turning On *Bluetooth*<sup>®</sup> Wireless Technology through the **PHONE** Key

Press the **PHONE** key ▶ Screen Guidance

\* Moves to the screen where *Bluetooth*<sup>®</sup> Wireless Technology functions can be used and displays guidance.

- Turning On *Bluetooth*<sup>®</sup> Wireless Technology through the **SETUP** Key

Press the **SETUP** key ▶ Select [Phone] through **TUNE** knob

- ① A screen asking whether to turn on *Bluetooth*<sup>®</sup> Wireless Technology will be displayed.
- ② On the screen, select **YES** to turn on *Bluetooth*<sup>®</sup> Wireless Technology and display guidance.

\* If the *Bluetooth*<sup>®</sup> Wireless Technology system is turned on, the system will automatically try to connect the most recently connected *Bluetooth*<sup>®</sup> Wireless Technology mobile phone.

### CAUTION

*Bluetooth*<sup>®</sup> Wireless Technology connection may become intermittently disconnected in some mobile phones. Follow these next steps to try again.

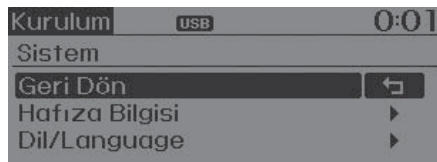
- 1) Turn the *Bluetooth*<sup>®</sup> Wireless Technology function within the mobile phone ON/OFF and try to connect again.
- 2) Turn the mobile phone power ON/OFF and try to connect again.
- 3) Completely remove the mobile phone battery, reboot, and then try to connect again.
- 4) Reboot the audio system and try to connect again
- 5) Delete all paired devices in your mobile phone and the audio system and pair again for use.



## Features of your vehicle

### System Settings

Press the **SETUP** key ▶ Select [System] through tune knob ▶ Select menu through **TUNE** knob

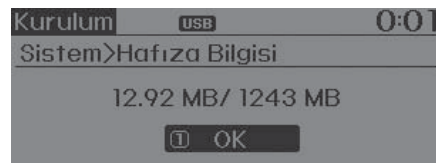


### Memory Information (if equipped)

Displays currently used memory and total system memory.

Select [Memory Information] ▶ OK

The currently used memory is displayed on the left side while the total system memory is displayed on the right side.



### Language

This menu is used to set the display. Select [Language] ▶ Set through **TUNE** knob



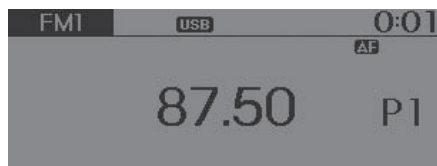
\* The system will reboot after the language is changed.

\* Language support by region

- Deutsch, English(UK), Français, Italiano, Español, Nederlands, Svenska, Dansk, Русский, Polski, Türkçe

## RADIO

### Changing RADIO mode



Press the **RADIO** key to change the mode in order of FM1 → FM2 → FMA → AM → AMA.

Press the **FM** or **AM** key to change the mode in order of FM1 → FM2 and AM.

- [Mode Pop up] On state : Displays the change radio mode pop up screen. While the pop up screen is displayed, you can change the radio mode (**RADIO** : FM1 → FM2 → FMA → AM → AMA / **FM** : FM1 → FM2 / **AM** : AM) through the tune knob or **1** ~ **5** keys.

### Adjust Volume

Turn the **VOL** knob left/right to adjust the volume.

### SEEK

Press the **SEEK TRACK** key

- Shortly pressing the key (under 0.8 seconds): Changes the frequency.
- Pressing and holding the key (over 0.8 seconds): Automatically searches for the next frequency.

### Preset SEEK

Press the **1** ~ **6** key

- Shortly pressing the key (under 0.8 seconds): Plays the frequency saved in the corresponding key.
- Pressing and holding the key (over 0.8 seconds): Pressing and holding the desired key from **1** ~ **6** will save the currently playing broadcast to the selected key and sound a BEEP.


### SCAN

Press the **TA SCAN** key

- Pressing and holding the key (over 0.8 seconds): The broadcast frequency increases and previews each broadcast for 5 seconds each. After scanning all frequencies, returns and plays the current broadcast frequency.



## Features of your vehicle

### Selecting through manual search

Turn the  TUNE knob left/right to adjust the frequency.

- AM104DMEET, AM114DMEET
  - FM : Changes by 50KHz
  - AM : Changes by 9khz


### Traffic Announcement (TA)

Shortly pressing the  key (under 0.8 seconds): Set  (TA Traffic Announcement) mode.

### PTY Up/Down

- Press the  key when searching PTY in RDS Broadcasting Program Type selection.



### MENU



Within  key are the A.Store (Auto Store) and Info functions.

### AST (Auto Store)

Press the  key ▶ Set [ AST] through  TUNE knob or  key.



Select AST (Auto Store) to save frequencies with superior reception to presets  ~ . If no frequencies are received, then the most recently received frequency will be broadcast.

\* Saves only to the Preset memory  ~  of FMA or AMA mode.

### AF (Alternative Frequency)

Press the  key ▶ Set [ AF] through  TUNE knob or  key.

The Alternative Frequency option can be turned On/Off.

### Region

Press the  key ▶ Set [ Region] through  TUNE knob or  key.

The Region option can be turned On/Off.


### News

Press the  key ▶ Set [ News] through  TUNE knob or  key.

The News option can be turned On/Off.

### Info Volume

Info Volume refers to the sound volume upon receiving News or Traffic information.

The info volume can be controlled by turning the  VOL knob left/right while a news or traffic broadcast is playing.

\*AF, Region, and News are RDS Radio menus.

## BASIC METHOD OF USE : Audio CD / MP3 CD / USB / iPod / My Music

Press the **MEDIA** key to change the mod mode in order of CD → USB(iPod) → AUX → My Music → BT Audio.

The folder/file name is displayed on the screen.



<Audio CD>



<CD MP3>



<USB>



<My Music>

- \* The CD is automatically played when a CD is inserted.
- \* The USB music is automatically played when a USB is connected.

## Repeat

While song (file) is playing ► **1 RPT** (RPT) key

Audio CD, MP3 CD, USB, iPod, My Music mode: RPT on screen

- To repeat one song (Shortly pressing the key (under 0.8 seconds)): Repeats the current song.


MP3 CD, USB mode: FLD.RPT on screen

- To repeat folder (pressing twice): repeats all files within the current folder.

\* Press the **1 RPT** key again to turn off repeat.

## Features of your vehicle

### Random

While song (file) is playing ▶  (RDM) key

Audio CD, My Music mode: RDM on screen

- Random (Shortly pressing the key): Plays all songs in random order.

MP3 CD, USB mode: FLD.RDM on screen


- Folder Random (Shortly pressing the key): Plays all files within the current folder in random order.

MP3 CD, USB mode: RDM on screen


- Random (pressing twice): Plays all files in random order.

iPod® mode: RDM on screen


- Random (press the key): Plays all files in random order.

\* Press the  key again to turn off random.


### Changing Song/File

While song (file) is playing ▶  key

- Shortly pressing the key (under 0.8 seconds): Plays the current song from the beginning.


\* If the  key is pressed again within 1 second, the previous song is played.

- Pressing and holding the key (over 0.8 seconds): Rewinds the song.


While song (file) is playing ▶  key

- Shortly pressing the key (under 0.8 seconds): Plays the next song.
- Pressing and holding the key (over 0.8 seconds): Fast forwards the song.


### Scan

While song (file) is playing ▶  key


- Pressing and holding the key (over 0.8 seconds): Scans all songs for 10 seconds starting from the next song.


\* Pressing and holding the  key again to turn off.

### Folder Search : MP3 CD, USB Mode



While file is playing ▶  (Folder Up) key

- Searches the next folder.


While file is playing ▶  (Folder Down) key

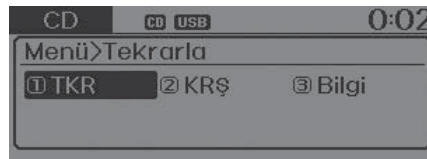
- Searches the parent folder.
- \* If a folder is selected by pressing the  TUNE knob, the first file within the selected folder will be played.
- \* In iPod mode, moves to the Parent Folder.

### Searching Songs (File)


- Turning  TUNE knob : Searches for songs (files)
- Pressing  TUNE knob : Plays selected song (file).

### MENU : Audio CD

Press the CD MP3 mode  key to set the Repeat, Random, Information features.



#### Repeat

Press the  key ▶ Set [] through the  TUNE knob or  key to repeat the current song.

- \* Press RPT again to turn off.

#### Random

Press the  key ▶ Set [] through the  TUNE knob or  key to randomly play songs within the current folder.


- \* Press RDM again to turn off.

### Information

Press the  key ▶ Set [] through the  TUNE knob or  key to display information of the current song.

- \* Press the  key to turn off info display.

### MENU : MP3 CD / USB

Press the CD MP3 mode  key to set the Repeat, Folder Random, Folder Repeat, All Random, Information, and Copy features.



#### Repeat

Press the  key ▶ Set [] through the  TUNE knob or  key to repeat the current song.

- \* Press RPT again to turn off.

## Features of your vehicle

### Folder Random

Press the **MENU** key ▶ Set [**2**F.RDM] through the **TUNE** knob or **2 RDM** key to randomly play songs within the current folder.

\* Press F.RDM again to turn off.

### Folder Repeat

Press the **MENU** key ▶ Set [**3**F.RPT] through the **TUNE** knob or **3** key to repeat songs within the current folder.

\* Press F.RPT again to turn off.

### All Random

Press the **MENU** key ▶ Set [**4**A.RDM] through the **TUNE** knob or **4** key to randomly play all songs within the CD.

\* Press A.RDM again to turn off.

### Information

Press the **MENU** key ▶ Set [**5**Info] through the **TUNE** knob or **5** key to display information of the current song.

\* Press the **MENU** key to turn off info display.

### Copy

Press the **MENU** key ▶ Set [**6**Copy] through the **TUNE** knob or **6** key.

\* This is used to copy the current song into My Music. You can play the copied Music in My Music mode.

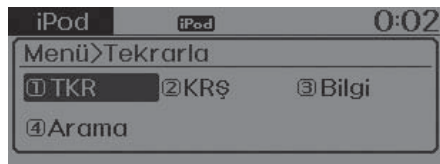
\* If another key is pressed while copying is in progress, a pop up asking you whether to cancel copying is displayed.

\* If another media is connected or inserted (USB, CD, iPod, AUX) while copying is in progress, copying is canceled.

\* Music will not be played while copying is in progress.

## MENU : iPod

In iPod mode, press the **MENU** key to set the Repeat, Random, Information and Search features.



### Repeat

Press the **MENU** key ▶ Set [**1**RPT] through the **TUNE** knob or **1** RPT key to repeat the current song.

\* Press RPT again to turn repeat off.

### Random

Press the **MENU** key ▶ Set [**2**RDM] through the **TUNE** knob or **2** RDM key.

Plays all songs within the currently playing category in random order.

\* Press RDM again to turn off.

### Information

Press the **MENU** key ▶ Set [**3**Info] through the **TUNE** knob or **3** key.

Displays information of the current song.

\* Press the **MENU** key to turn off info display.

### Search

Press the **MENU** key ▶ Set [**4** Search] through the **TUNE** knob or **4** key.

Displays iPod® category list.

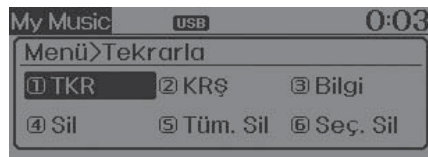
\* Searching iPod® category is **MENU** key pressed, move to parent category.



## Features of your vehicle

### MENU : My Music Mode (if equipped)

In My Music mode, press the **MENU** key to set the Repeat, Random, Information, Delete, Delete All, and Delete Selection features.



#### Repeat

Press the **MENU** key ▶ Set [**1**RPT] through the **TUNE** knob or **1** RPT key.

Repeats the currently playing song.

\* Press RPT again to turn repeat off.

#### Random

Press the **MENU** key ▶ Set [**2**RDM] through the **TUNE** knob or **2** RDM key.

Plays all songs in random order.

\* Press RDM again to turn random off.

#### Information

Press the **MENU** key ▶ Set [**3**Info] through the **TUNE** knob or **3** key.

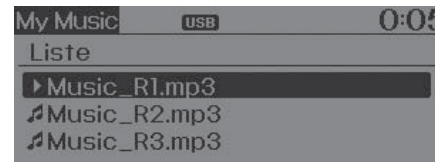
Displays information of the current song.

\* Press the **MENU** key to turn off info display.

#### Delete

Press the **MENU** key ▶ Set [**4**Delete] through the **TUNE** knob or **4** key.

- Deletes currently playing file
- In the play screen, pressing delete will delete the currently playing song.
- Deletes file from list



- ① Select the file you wish to delete by using the **TUNE** knob.
- ② Press the **MENU** key and select the delete menu to delete the selected file.

## Delete All

Press the **MENU** key ▶ Set [5] Del.All] through the **TUNE** knob or **5** key.

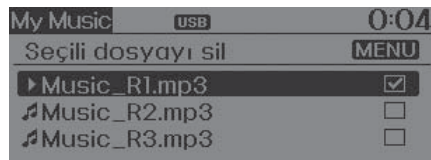
Deletes all songs of My Music.

## Delete Selection

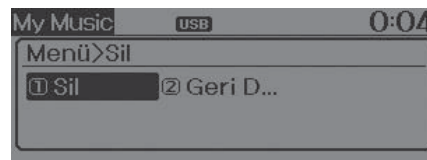
Press the **MENU** key ▶ Set [6] Del.Sel] through the **TUNE** knob or **6** key.

Songs within My Music are selected and deleted.

- ① Select the songs you wish to delete from the list.



- ② After selecting, press the **MENU** key and select the delete menu.



## \* NOTICE - Using the My Music

- Even if memory is available, a maximum of 6,000 songs can be stored.
- The same song can be copied up to 1,000 times.
- Memory info can be checked in the System menu of Setup.

## AUX

AUX is used to play external MEDIA currently connected with the AUX terminal.

AUX mode will automatically start when an external device is connected with the AUX terminal.

If an external device is connected, you can also press the **MEDIA** key to change to AUX mode.



- \* AUX mode cannot be started unless there is an external device connected to the AUX terminal.

## \* NOTICE - USING THE AUX

Fully insert the AUX cable into the AUX terminal for use.

## Features of your vehicle

### **Bluetooth® Wireless Technology AUDIO (if equipped)**

#### **What is Bluetooth® Wireless Technology?**

*Bluetooth®* Wireless Technology is a wireless technology that allows multiple devices to be connected in a short range, low-powered devices like hands-free, stereo headset, wireless remote controller, etc. For more information, visit the *Bluetooth®* Wireless Technology website at [www.Bluetooth.com](http://www.Bluetooth.com)

Before using *Bluetooth®* Wireless Technology audio features

- *Bluetooth®* Wireless Technology audio may not be supported depending on the compatibility of your *Bluetooth®* Wireless Technology mobile phone.
  - In order to use *Bluetooth®* Wireless Technology audio, you must first pair and connect the *Bluetooth®* Wireless Technology mobile phone.
  - *Bluetooth®* Wireless Technology audio can be used only when the [Audio Streaming] of Phone is turned On.
- \* Setting *Bluetooth®* Wireless Technology Audio Streaming : Press the **SETUP** key ▶ Select [Phone] through the tune knob ▶ Select [Audio Streaming] through the **TUNE** knob ▶ Set **On/Off**

#### **Starting Bluetooth® Wireless Technology Audio**

- Press the **MEDIA** key to change the mode in order of CD → USB → AUX → My Music → BT Audio.
  - If BT Audio is selected, *Bluetooth®* Wireless Technology audio will start playing.
- \* Audio may not automatically start playing in some mobile phones.

#### **Using the Bluetooth® Wireless Technology audio features**

- Play / Pause

Press the **TUNE** knob to play and pause the current song.



- \* The previous song / next song / play / pause functions may not be supported in some mobile phones.

## PHONE (if equipped)

Before using the *Bluetooth*<sup>®</sup> Wireless Technology phone features

- In order to use *Bluetooth*<sup>®</sup> Wireless Technology phone, you must first pair and connect the *Bluetooth*<sup>®</sup> Wireless Technology mobile phone.
- If the mobile phone is not paired or connected, it is not possible to enter Phone mode. Once a phone is paired or connected, the guidance screen will be displayed.
- If Priority is set upon vehicle ignition (IGN/ACC ON), the *Bluetooth*<sup>®</sup> Wireless Technology phone will be automatically connected. Even if you are outside, the *Bluetooth*<sup>®</sup> Wireless Technology phone will be automatically connected once you are in the vicinity of the vehicle. If you do not want automatic *Bluetooth*<sup>®</sup> Wireless Technology phone connection, set the *Bluetooth*<sup>®</sup> Wireless Technology power to OFF.

### Making a call using the Steering remote controller



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

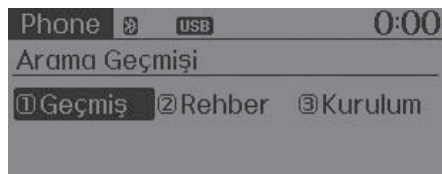
1. **VOLUME** button : Raises or lowers speaker volume.
2. **MUTE** button : Mute the microphone during a call.
3. **CALL** button : Places and transfers calls.
4. **END CALL** button : Ends calls or cancels functions.

- Check call history and making call
  - ① Shortly press (under 0.8 seconds) the **CALL** key on the steering remote controller.
  - ② The call history list will be displayed on the screen.
  - ③ Press the **CALL** key again to connect a call to the selected number.
- Redialing the most recently called number
  - ① Press and hold (over 0.8 seconds) the **CALL** key on the steering remote controller.
  - ② The most recently called number is redialed.

## Features of your vehicle

### Phone MENU

Press the **PHONE** key to display three menus (Call History, Phone Book, Phone Setup).



### Call history

Press the **PHONE** key ▶ Set [**1** History] through the **TUNE** knob or **1 RPT** key.

The call history is displayed and can be used to select a number and make a call.

If call history does not exist, a screen asking whether to download call history is displayed. (The download feature may not be supported in some mobile phones)

### Phone Book

Press the **PHONE** key ▶ Set [**2** P. Book] through the **TUNE** knob or **2 RDM** key.

The phone book is displayed and can be used to select a number and make a call.

\* If more than one number is saved to one contact, then a screen showing the mobile phone number, Home and office number is displayed. Select the desired number to make the call.

\* If phone book do not exist, a screen asking whether to download phone book is displayed. (The download feature may not be supported in some mobile phones)

### Phone Setup

Press the **PHONE** key ▶ Set [**3** Setup] through the **TUNE** knob or **3** key.

The *Bluetooth*® Wireless Technology mobile phone setup screen is displayed. For more information, refer to "Phone Setup".

**\* NOTICE - Using the  
*Bluetooth*<sup>®</sup> Wireless  
Technology CELLULAR PHONE**

- Do not use a cellular phone or perform *Bluetooth*<sup>®</sup> Wireless Technology settings (e.g. pairing a phone) while driving.
- Some *Bluetooth*<sup>®</sup> Wireless Technology -enabled phones may not be recognized by the system or fully compatible with the system.
- Before using *Bluetooth*<sup>®</sup> Wireless Technology related features of the audio system, refer your phone's User's Manual for phone-side *Bluetooth*<sup>®</sup> Wireless Technology operations.
- The phone must be paired to the audio system to use *Bluetooth*<sup>®</sup> Wireless Technology related features.
- You will not be able to use the hands-free feature when your phone (in the car) is outside of the cellular service area (e.g. in a tunnel, in an underground, in a mountainous area, etc.).

(Continued)

(Continued)

- If the cellular phone signal is poor or the vehicle's interior noise is too loud, it may be difficult to hear the other person's voice during a call.
- Do not place the phone near or inside metallic objects, otherwise communications with *Bluetooth*<sup>®</sup> Wireless Technology system or cellular service stations can be disturbed.
- While a phone is connected through *Bluetooth*<sup>®</sup> Wireless Technology your phone may discharge quicker than usual for additional *Bluetooth*<sup>®</sup> Wireless Technology-related operations.
- Some cellular phones or other devices may cause interference noise or malfunction to the audio system. In this case, storing the device in a different location may resolve the condition.
- Phone contact names should be saved in English or they may not be displayed correctly.

(Continued)

(Continued)

- If Priority is set upon vehicle ignition (IGN/ACC ON), the *Bluetooth*<sup>®</sup> Wireless Technology phone will be automatically connected.

Even if you are outside, the *Bluetooth*<sup>®</sup> Wireless Technology phone will be automatically connected once you are in the vicinity of the vehicle.

If you do not want automatic *Bluetooth*<sup>®</sup> Wireless Technology connection, turn the *Bluetooth*<sup>®</sup> Wireless Technology feature off.

- The hands-free call volume and quality may differ depending on the mobile phone type.
- *Bluetooth*<sup>®</sup> Wireless Technology features can be used only when the mobile phone has been paired and connected with the device. For more information on pairing and connecting *Bluetooth*<sup>®</sup> Wireless Technology enabled mobile phones, refer to the "Phone Setup" section.

(Continued)

## Features of your vehicle

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(Continued)

- When a *Bluetooth*® Wireless Technology mobile phone is connected, a (📶) icon will appear at the top of the screen. If a (📶) icon is not displayed, this indicates that a *Bluetooth*® Wireless Technology enabled device has not been connected. You must connect the device before use. For more information on *Bluetooth*® Wireless Technology mobile phones, refer to the “Phone Setup” section.
- Pairing and connecting a *Bluetooth*® Wireless Technology enabled mobile phone will work only when the *Bluetooth*® Wireless Technology option within your mobile phone has been turned on. (Methods of turning on the *Bluetooth*® Wireless Technology enabled feature may differ depending on the mobile phone.)

(Continued)

(Continued)

- In some mobile phones, starting the ignition while talking through *Bluetooth*® Wireless Technology enabled handsfree call will result in the call becoming disconnected. (Switch the call back to your mobile phone when starting the ignition.)
- Some features may not be supported in some *Bluetooth*® Wireless Technology mobile phone and devices.
- *Bluetooth*® Wireless Technology enabled operation may be unstable depending on the communication state.
- Placing the audio system within an electromagnetic environment may result in noise interference.

## APPENDIX

Name		Description
AST (A.store)		Automatically selects and saves channels
SDVC		Speed Dependent Volume Control



## Features of your vehicle

### ■ CD Player : AM904DMEET, AM914DMEET



\*No  Bluetooth logo will be shown if the *Bluetooth*<sup>®</sup> Wireless Technology feature is not supported.

## SYSTEM CONTROLLERS AND FUNCTIONS

\*Display and settings may differ depending on the selected audio.

### Audio Head Unit



1. **EJECT** (EJECT)
  - Ejects the disc.
2. **RADIO**
  - Converts to Radio(FM/AM) mode.
  - Each time the key is pressed, the mode is changed in order of FM1 → FM2 → FMA → AM → AMA.
3. **MEDIA**
  - Start Media mode
  - Each time the key is pressed, the mode is changed in order of CD, USB(iPod) AUX, My Music, BT Audio.
4. **PHONE** (for *Bluetooth*® Wireless Technology equipped model)
  - Converts to Phone mode
  - \* When a phone is not connected, the connection screen is displayed.
5. PWR/VOL knob
  - Power : Press to turn power on/off.
  - Volume : Turn left/right to control volume.
6. **SEEK TRACK**
  - When pressed shortly(under 0.8 seconds)
    - Radio mode : plays previous/next frequency.
    - Media (CD/USB/iPod/My Music) modes : changes the track, Song(file)
  - When pressed and held (0.8 seconds)
    - Radio mode : continuously changes the frequency. Upon release, plays the current frequency.
    - Media(CD/USB/iPod/My Music) modes : rewinds or fast forwards the track or file
    - During a Handsfree call, controls the call volume.
7. **PTY FOLDER**
  - RDS Radio mode : searches RDS program types.
  - CD/USB/MP3 modes : searches folders.

## Features of your vehicle



### 8.

- Turns the monitor display on/off.

### 9. CLOCK

Displays the time/date/day.

### 10. TA/SCAN

- Radio Mode :
  - Short key : TA On/Off
  - Long key : previews all receivable broadcasts for 5 seconds each.
- Media (CD/USB/iPod/My Music) modes : previews each song (file) for 10 seconds each.

### 11. SETUP

Converts to Setup mode.

### 12. TUNE knob

- Radio mode : turn to change broadcast frequencies.
- Media (CD/USB/iPod/My Music) modes : turn to search tracks/channels/files.



### 13. DISC-IN LED

- LED that indicates whether a disc is inserted.

### 14. RESET

- Forced system termination and system restart.

## Audio Head Unit



### 15. **FM**

- Changes to FM mode.
- Each time the key is pressed, the mode changed in order of FM1 → FM2 → FMA.

### 16. **AM**

- Changes to AM mode.
- Each time the key is pressed, the mode changed in order of AM → AMA.

### 17. **MEDIA**

- Start Media mode
- Each time the key is pressed, the mode is changed in order of CD, USB(iPod), AUX, My Music, BT Audio.

## Features of your vehicle

### Steering remote controller



\*The actual feature in the vehicle may differ from the illustration.

#### 1. VOLUME

- Used to control volume.

#### 2. MUTE

- Mutes audio volume.

#### 3. SEEK

- When pressed shortly (under 0.8 seconds)
  - Radio mode : searches broadcast frequencies saved to presets.
  - Media(CD/USB/iPod/My Music/ BT Audio) modes : changes the track, file or chapter.
- When pressed and held (over 0.8 seconds)
  - Radio mode, automatically searches broadcast frequencies and channels
  - Media(CD/USB/iPod/My Music) modes, rewinds or fast forwards the track or song(file)
  - BT Audio mode may not be supported in some mobile phones.

#### 4. MODE

- Each time this key is pressed, the mode is changed in order of FM1 → FM2 → FMA → AM → AMA → USB or iPod → AUX → My Music → BT Audio
- If the media is not connected or a disc is not inserted, corresponding modes will be disabled.

5. 

- When pressed shortly (under 0.8 seconds)
  - When pressed in the phone screen, displays call history screen
  - When pressed in the dial screen, makes a call
  - When pressed in the incoming call screen, answers the call
  - When pressed during call waiting, switches to waiting call (Call Waiting)
- When pressed and held (over 0.8 seconds)
  - When pressed in the *Bluetooth*<sup>®</sup> Wireless Technology Handsfree wait mode, redials the last call
  - When pressed during a *Bluetooth*<sup>®</sup> Wireless Technology Handsfree call, switches call back to mobile phone (Private)
  - When pressed while calling on the mobile phone, switches call back to *Bluetooth*<sup>®</sup> Wireless Technology Handsfree (Operates only when *Bluetooth*<sup>®</sup> Wireless Technology Handsfree is connected)

6. 

- Ends phone call

## Features of your vehicle

### Radio Mode

#### Basic Mode Screen

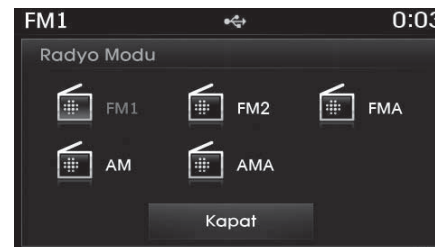


1. Mode Display  
Displays currently operating mode
2. Frequency  
Displays the current frequency
3. Preset  
Displays current preset number [1] ~ [6]
4. Preset Display  
Displays saved presets
5. Autostore  
Automatically saves frequencies with superior reception to Preset buttons
6. RDS Menu  
Displays the RDS Menu
7. RDS Info  
Displays RDS broadcast information

### Switching to Radio Mode

Pressing the **RADIO** key will change the operating mode in order of FM1 → FM2 → FMA → AM → AMA.

Pressing the **FM** or **AM** key to change the operating mode in order of FM1 → FM2 → FMA and AM → AMA.



If [Pop-up Mode] is turned on within **SETUP** ▶ [Display], then pressing the **RADIO** key will display the Radio Pop-up Mode screen.

Turn the **TUNE** knob to move the focus. Press the knob to select.

## Searching Radio Frequencies

### Using Seek

Press the **SEEK TRACK** key to play the previous/next frequency.

### Using TUNE

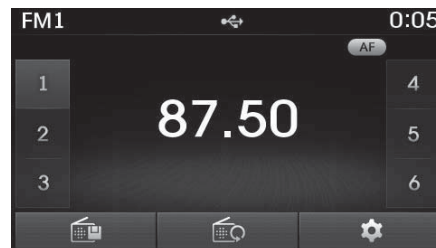
Turn the **TUNE** knob to select the desired frequency.

- FM : Increases/decreased by 50kHz
- AM : Increases/decreased by 9kHz

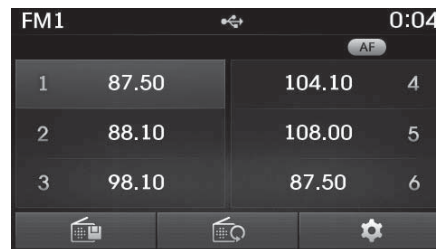
## Using Radio Mode

### Selecting/Saving Presets

Press the **1 ~ 6** buttons to play the desired preset.



Press the **Auto Store** button to display the broadcast information for the frequency saved to each button.



## \* NOTICE

While listening to a frequency you want to save as a preset, press and hold one of the [1] ~ [6] preset buttons (over 0.8 seconds) to save the current frequency to the selected preset.

### Auto Store

Press the **Auto Store** button to automatically save receivable frequencies to Preset buttons.

## \* NOTICE

While Auto Store is operating, pressing the [Cancel] button again will cancel Auto Store and restore the previous frequency.



## Features of your vehicle

### RDS Menu


Press the  button to set the AF (Alternative Frequency), Region and News features.




### \* NOTICE

The RDS Menu is not supported within AM or AMA mode.

### Scan

Press and hold the  key (over 0.8 seconds) to preview frequencies with superior reception for 5 seconds each.



### \* NOTICE


Once scan is complete, the previous frequency will be restored. While Scan is operating, pressing and holding the  key (over 0.8 seconds) will cancel the scan operation.

### Program Type

Press the  key to search for the desired Program type.



Turn the  knob left/right to search for the desired program type. Once you find the desired program type, press the  knob.

After selecting the desired Program Type and while the Program Type is blinking (approximately 5 seconds), pressing the  key will allow you to select a different Program Type broadcast.

## TA (Traffic Announcement)

Press the **TA/SCAN** key to turn the TA (Traffic Announcement) feature On/Off.



## \* NOTICE - Using the discs

- This device has been manufactured to be compatible with software bearing the following logo marks.
- Do not clean discs with chemical solutions, such as record sprays, antistatic sprays, antistatic liquids, benzene, or thinners.
- After using a disc, put the disc back in its original case to prevent disc scratches.
- Hold discs by their edges or within the center hole to prevent damages to disc surfaces.
- Do not introduce foreign substances into the disc insert/eject slot. Introducing foreign substances could damage the device interior.
- Do not insert two discs simultaneously.
- When using CD-R/CD-RW discs, differences in disc reading and playing times may occur depending on the disc manufacturer, production method and the recording method as used by the user.

(Continued)

(Continued)

- Clean fingerprints and dust off the disc surface (coated side) with a soft cloth.
- The use of CD-R/CD-RW discs attached with labels may result in disc slot jams or difficulties in disc removal. Such discs may also result in noise while playing.
- Some CD-R/CD-RW discs may not properly operate depending on the disc manufacturer, production method and the record method as used by the user. If problems persist, trying using a different CD as continued use may result in malfunctions.
- The performance of this product may differ depending on the CD-RW Drive Software.
- Copy-protected CDs such as S-type CDs may not function in the device. DATA discs cannot be played. (However, such discs may still operate but will do so abnormally.)

(Continued)

## Features of your vehicle

(Continued)

- Do not use abnormally shaped discs (8cm, heart-shaped, octagon-shaped) as such discs could lead to malfunctions.
- If the disc is straddled on the disc slot without removal for 10 seconds, the disc will automatically be re-inserted into the disc player.
- Only genuine audio CDs are supported. Other discs may result in recognition failure (e.g. copy CD-R, CDs with labels)

### MP3 File Information

#### • Supported Audio Formats

File System	ISO 9660 Level 1
	ISO 9660 Level 2
	Romeo / Juliet (128 characters)
Audio Compression	MPEG1 Audio Layer3
	MPEG2 Audio Layer3
	MPEG2.5 Audio Layer3
	Windows Media Audio Ver 7.X & 8.X

\*File formats that do not comply with the above formats may not be properly recognized or play without properly displaying file names or other information.

### • Support for Compressed Files

#### 1. Supported Bitrates (Kbps)

BIT RATE(kbps)	MPEG1	MPEG2	MPEG2.5	WMA
	Layer3	Layer3	Layer3	High Range
32	8	8	48	
40	16	16	64	
48	24	24	80	
56	32	32	96	
64	40	40	128	
80	48	48	160	
96	56	56	192	
112	64	64		
128	80	80		
160	96	96		
192	112	112		
224	128	128		
256	144	144		
320	160	160		

#### 2. Sampling Frequencies (Hz)

MPEG1	MPEG2	MPEG2.5	WMA
44100	22050	11025	32000
48000	24000	12000	44100
3000	16000	8000	48000

- For MP3/WMA compression files, differences in sound quality will occur depending on the bitrate. (Higher sound quality can be experienced with higher bitrates.)
- This device only recognizes files with MP3/WMA extensions. Other file extensions may not be properly recognized.

### 3. Maximum number of recognized folders and files

- Folder : 255 folders for CD, 2,000 folders for USB
- File : 999 files for CD, 6,000 files for USB

※ There are no limitations to the number of recognized folder levels

### • Language Support (Unicode Support)

1. English: 94 characters
2. Special characters and Symbols : 986 characters

※ Languages other than Korean and English (including Chinese) are not included.

### 3. Text Display (Based on Unicode)

- File name: Maximum 64 English characters
- Folder name: Max 32 English characters

※ Using the scroll feature allows you to see the entire name of files with names that are too long to be displayed at once.

### • Compatibility by Disc Type

1. Playing MIXED CDs: First plays the audio CD, then plays the compressed file(s).
2. Playing EXTRA CDs: First plays the audio CD, then plays the compressed file(s).
3. Playing multisession CDs: Plays in order of sessions
  - MIXED CD : CD type in which both MP3 and audio CD files are recognized in one disc.
  - Multisession CD CD type that includes more than two sessions. Different from Extra CDs, multi-session CDs are recorded by sessions and have no media limitation.

## Features of your vehicle

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### • Precautions upon Writing CDs

1. In all cases except when creating multisession discs, check the close session option before creating the disc. Though product malfunctions will not occur, some time may be required for the device to check whether the session state is closed (approximately 25 seconds). (Additional time may also be required depending on the number of folders or files.)
2. Changing the MP3/WMA file extensions or changing files of other extensions to MP3/WMA may result in product malfunction.
3. When naming files with MP3/WMA file extensions, write using only Korean and English. (Languages other than Korean and English are not supported and are displayed as blank.)
4. Unauthorized use or duplication of music files are prohibited by law.
5. Prolonged use of CD-R/CD-RW discs that do not satisfy related standards and/or specifications could result in product malfunction.
6. Unauthorized use or duplication of MP3/WMA files is prohibited by law.

## MEDIA MODE

### Switching to Media Mode

Pressing the **MEDIA** key will change the operating mode in order of CD → USB (iPod) → AUX → My Music → BT Audio. (for Bluetooth Wireless Technology equipped model)



If [Pop-up Mode] / [Mode Pop-up] is turned on within **SETUP** ► [Display], then pressing the **MEDIA** key will display the Media Pop-up Mode screen. Turn the **TUNE** knob to move the focus. Press the knob to select.

### \* NOTICE

The media mode pop up screen can be displayed only when there are two or more media modes turned on.

### Title Icon

When a *Bluetooth*® Wireless Technology, iPod, USB, or AUX device is connected or a CD is inserted, the corresponding mode icon will be displayed.



Icon	Title
	<i>Bluetooth</i> ® Wireless Technology
	CD
	iPod
	USB
	AUX

## Features of your vehicle

### AUDIO CD MODE

#### Basic Mode Screen



#### 1. Mode

Displays currently operating mode

#### 2. Operation State

From Repeat/Random(Shuffle)/ Scan, displays the currently operating function

#### 3. Track Info

Displays information about the current track

#### 4. Play/Pause

Changes the play/pause state

#### 5. Play Time

Displays the current play time

#### 6. Info

Shows detailed information about the current track

#### 7. Random(Shuffle)

Turns the Random(Shuffle) feature on/off

#### 8. Repeat

Turns the Repeat feature on/off

#### 9. List



Moves to the list screen

## Using Audio CD Mode

### Playing/Pausing CD Tracks

Once an audio CD is inserted, the mode will automatically start and begin playing.



While playing, press the  button to pause and press  button to play.



### \* NOTICE

- Only genuine audio CDs are supported. Other discs may result in recognition failure (e.g. copy CD-R, CDs with labels)
- The artist and title information are displayed on the screen if track information is included within the audio CD.

### Changing Tracks

Press the  key to move to the previous or next track.

### \* NOTICE

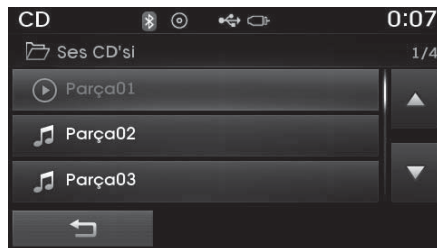
- Pressing the  key after the track has been playing for 2 seconds will start the current track from the beginning.
- Pressing the  key before the track has been playing for 1 seconds will start the previous track.



## Features of your vehicle

### Selecting from the List

Turn the **TUNE** knob left/right to search for the desired track.



Once you find the desired track, press the **TUNE** knob to start playing.

### Rewinding / Fast-forwarding Tracks

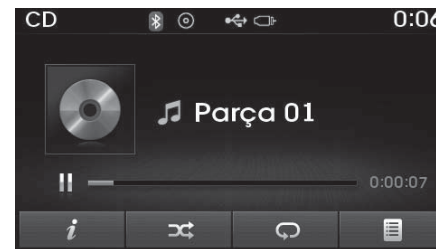
While playing, press and hold the **SEEK TRACK** key (over 0.8 seconds) to rewind or fast-forward the current track.

### Scan


Press and hold the **TA/SCAN** key (over 0.8 seconds) to play the first 10 seconds of each track.

### Audio CD Mode Menu


Within this mode, you will have access to the Info, Random(Shuffle), Repeat and List features.



**Info**

Press the  button to display details about the current disc.


**Random(Shuffle)**

Press the  button to play tracks in random(Shuffle) order.

Press the button again to turn the Random(Shuffle) feature off.


- Random(Shuffle): Plays all tracks in random(Shuffle) order.

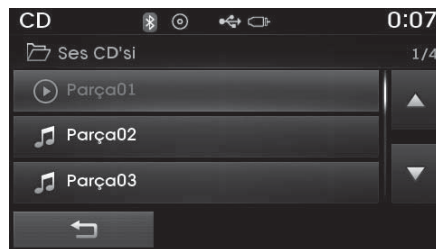
**Repeat**


Press the  button to repeat the current track. Press the button again to turn the repeat feature off.

- Repeat: Repeats the current track.

**List**

Press the  button to display the track list screen.



Turn the  TUNE knob left/right to search for tracks. Once the desired track is displayed, press the knob to select and play.

## Features of your vehicle

### MP3 CD MODE

#### Basic Mode Screen



#### 1. Mode

Displays currently operating mode.

#### 2. Operation State

From Repeat/Random(Shuffle)/ Scan, displays the currently operating function

#### 3. File Index

Displays the current file number

#### 4. File Info

Displays information about the current file

#### 5. Play/Pause

Changes the play/pause state

#### 6. Play Time

Displays the current play time

#### 7. Info

Shows detailed information about the current file

#### 8. Random(Shuffle)

Turns the Random(Shuffle) feature on/off

#### 9. Repeat

Turns the Repeat feature on/off

#### 10. Copy

Copies the current file into My Music

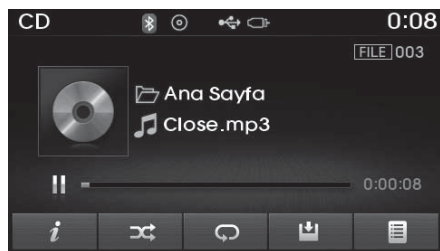
#### 11. List

Moves to the list screen

## Using MP3 CD Mode

### Playing/Pausing MP3 Files

Once an MP3 disc is inserted the mode will automatically start and be playing.



While playing, press the **||** button to pause and press **▶** button to play.

### \* NOTICE

If there are numerous files and folders within the disc, reading time could take more than 10 seconds and the list may not be displayed or song searches may not operate. Once loading is complete, try again.

### Changing Files

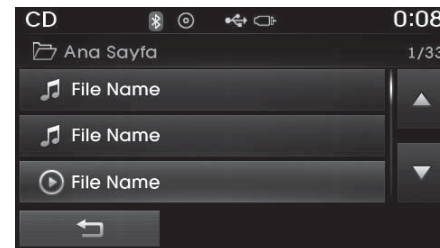
Press the **SEEK TRACK** key to move to the previous or next file.

### \* NOTICE

- Pressing the **SEEK TRACK** key after the file has been playing for 2 seconds will start the current file from the beginning.
- Pressing the **SEEK TRACK** key before the file has been playing for 1 seconds will start the previous file.

### Selecting from the List

Turn the **TUNE** knob left/right to search for the desired file.



Once you find the desired file, press the **TUNE** knob to start playing.

### Rewinding / Fast-forwarding Files

While playing, press and hold the **SEEK TRACK** key (over 0.8 seconds) to rewind or fast-forward the current file.

### Scan(for RDS model)

Press and hold the **TA/SCAN** key (over 0.8 seconds) to play the first 10 seconds of each file.

## Features of your vehicle

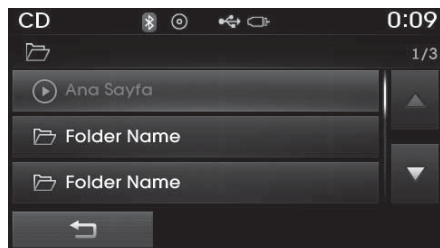
### Scan

Press the **SCAN** key to play the first 10 seconds of each file.

### Searching Folders

Press the **PTY FOLDER** key to select and search folders.

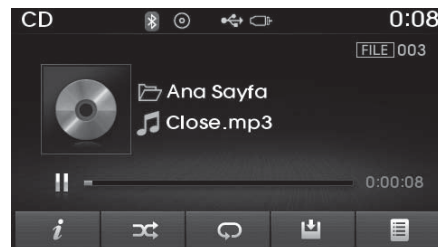
Once the desired folder is displayed, press the **TUNE** knob to select.



The first file within the selected folder will begin playing.

### MP3 CD Mode Menu

Within this mode, you will have access to the Info, Random(Shuffle), Repeat, Copy and List features.




### Info

Press the **i** button to display details about the current file.

### \* NOTICE

- When the 'Folder File' option is set as the default display within Display setup, the album/artist/file information are displayed as detailed file information.
- When the 'Album Artist Song' option is set as the default display, the folder name/file name are displayed as detailed file information.
- The title, artist and album info are displayed only when such information are recorded within the MP3 file ID3 tag.


**Random(Shuffle)**

Press the  button to play files in random(Shuffle) order.

Each time the button is pressed, the feature changes in order of Random (Shuffle) Folder → Random (Shuffle) All → Off.

- Random(Shuffle) Folder : Plays all files within the current folder in Random (Shuffle) order.
- Random(Shuffle) All : Plays all files in Random(Shuffle) order.

**Repeat**

Press the  button to repeat the current file or folder.

Each time the button is pressed, the feature changes in order of Repeat → Repeat Folder → Off.

- Repeat: Repeats the current file.
- Repeat Folder: Repeats all files within the current Folder.


**Copying Files**

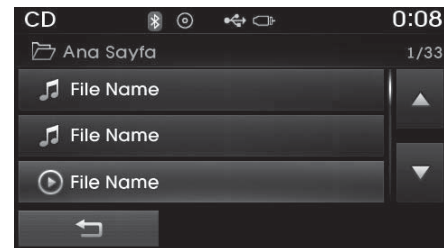
Press the  button to copy the current file into My Music.


**\* NOTICE**

Selecting another feature during copying will display a pop-up asking whether you wish to cancel copying. To cancel, select 'Yes'.

**List**

Press the  button to display the file list screen.



Turn the  TUNE knob left/right to search for files. Once the desired file is displayed, press the knob to select and play.

## Features of your vehicle

### \* NOTICE - Using the USB device

- 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. The USB device may not operate properly if the car ignition is turned on or off with the USB device connected.
- Heed caution to static electricity when connecting/disconnecting 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.
- This device recognizes USB devices formatted in FAT 12/16/32 file formats. This device does not recognize files in NTFS file format.

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- Some USB devices may not be supported due to compatibility issues.
- Avoid contact between the USB connector with bodily parts or foreign objects.
- Repeated connecting/disconnecting of USB devices within short periods of time may result in product malfunction.
- A strange noise may occur when disconnecting the USB.
- Make sure to connect/disconnect external USB devices with the audio power turned off.
- The amount of time required to recognize the USB device may differ depending on the type, size or file formats stored in the USB. Such differences in time are not indications of malfunctions.
- The device only supports USB devices used to play music files.
- USB images and videos are not supported.

(Continued)

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- 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.
- Files may not properly operate if application programs are installed to the USBs.
- 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.

(Continued)

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- 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.
- The device may not operate properly when using USB HDDs or USBs subject to connection failures caused by vehicle vibrations. (e.g. i-stick type)

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- Avoid use of USB memory products that can also be used as key chains or mobile phone accessories. Use of such products may cause damage to the USB jack.
- Connecting an MP3 device or phone through various channels, such as AUX/BT or Audio/USB mode may result in pop noises or abnormal operation.





## Features of your vehicle

### USB MODE

#### Basic Mode Screen



#### 1. Mode

Displays currently operating mode

#### 2. Operation State

From Repeat/Random(Shuffle)/ Scan, displays the currently operating function

#### 3. File Index

Displays the current file number

#### 4. File Info

Displays information about the current file

#### 5. Play/Pause

Changes the play/pause state

#### 6. Play Time

Displays the current play time

#### 7. Info

Displays detailed information for the current file

#### 8. Random(Shuffle)

Turns the Random(Shuffle) feature on/off

#### 9. Repeat

Turns the Repeat feature on/off

#### 10. Copy

Copies the current file into My Music

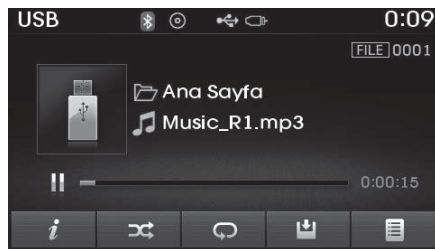
#### 11. List



Moves to the list screen

## Using USB Mode

### *Playing/Pausing USB Files*

Once a USB is connected, the mode will automatically start and begin playing a USB file.



While playing, press the  button to pause and press  button to play.



### \* NOTICE

- Loading may require additional time if there are many files and folders within the USB and result in faulty list display or file searching. Normal operations will resume once loading is complete.
- The device may not support normal operation when using a USB memory type besides (Metal Cover Type) USB Memory.

### *Changing Files*

Press the  keys to move to the previous or next file.

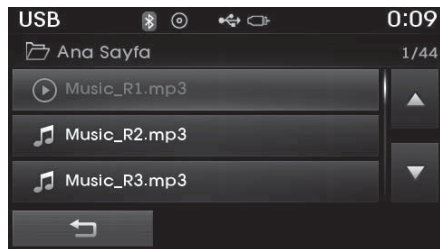
### \* NOTICE

- Pressing the  key after the file has been playing for 2 seconds will start the current file from the beginning.
- Pressing the  key before the file has been playing for 1 seconds will start the previous file.

## Features of your vehicle

### Selecting from the List

Turn the **TUNE** knob left/right to search for the desired file.



Once you find the desired file, press the **TUNE** knob to start playing.

### Rewinding / Fast-forwarding Files

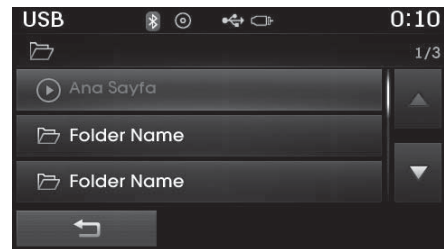
While playing, press and hold the **SEEK TRACK** key (over 0.8 seconds) to rewind or fast-forward the current file.

### Scan

Press and hold the **TA/SCAN** key (over 0.8 seconds) to play the first 10 seconds of each file.

### Searching Folders

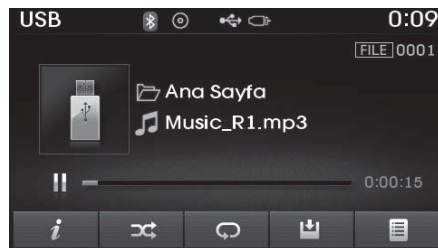
Press the **PTY FOLDER** key to select and search folders.



Once the desired folder is displayed, press the **TUNE** knob to select. The first file within the selected folder will begin playing.

## USB Mode Menu

Within this mode, you will have access to the Info, Random(Shuffle), Repeat, Copy and List features.



### Info

Press the button to display details about the current file.

### \* NOTICE

- When the 'Folder File' option is set as the default display within Display setup, the album/artist/file information are displayed as detailed file information.
- When the 'Album Artist Song' option is set as the default display, the folder name/file name are displayed as detailed file information.
- The title, artist and album info are displayed only when such information are recorded within the MP3 file ID3 tag.

### Random(Shuffle)

Press the button to play files in random(Shuffle) order.

Each time the button is pressed, the feature changes in order of Random(Shuffle) Folder→Random(Shuffle) All→Off.

- Random(Shuffle) Folder : Plays the files in the current folder in random(Shuffle) order.
- Random(Shuffle) All : Plays all files in random(Shuffle) order.

### Repeat

Press the button to repeat the current file or folder.

Each time the button is pressed, the feature changes in order of Repeat→Repeat Folder → Off.

- Repeat (Icon) : Repeats the current file.
- Repeat Folder (Icon) : Repeats all files within the current folder.

## Features of your vehicle


### **Copying Files**

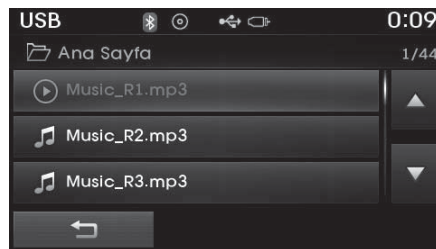
Press the  button to copy the current file into My Music.


### **\* NOTICE**

Selecting another feature during copying will display a pop-up asking whether you wish to cancel copying. To cancel, select 'Yes'.

### **List**

Press the  button to display the file list screen.



Turn the  TUNE knob left/right to search for files. Once the desired file is displayed, press the knob to select and play.

### \* NOTICE - Using the iPod® device

- iPod® is a registered trademark of Apple Inc.
- 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)
- If the iPod is connected to the vehicle while it is playing, a high pitch sound could occur for approximately 1-2 seconds immediately after connecting. If possible, connect the iPod to the vehicle with the iPod stopped/paused.
- During ACC ON state, connecting the iPod through the iPod cable will charge the iPod through the car audio system.
- When connecting with the iPod cable, make sure to fully insert the jack to prevent communication interference.

(Continued)

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- When the EQ features of an external device, such as the iPod, and the audio system are both active, EQ effects could overlap and cause sound deterioration and distortion. Whenever possible, turn off the EQ feature within the external device upon use by connecting with the audio system.
- Noise may occur when an iPod or AUX device is connected. When such devices are not being used, disconnect the device for storage.
- When the iPod or AUX device power is connected to the power jack, playing the external device may result in noise. In such cases, disconnect the power connection before use.
- Skipping or improper operation may occur depending on the characteristics of your iPod/Phone device.
- If your iPhone is connected to both the *Bluetooth*® Wireless Technology and USB, the sound may not be properly played. In your iPhone, select the Dock connector or *Bluetooth*® Wireless Technology to change the sound output (source).

(Continued)

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- iPod mode cannot be operated when the iPod cannot be recognized due to the playing of versions that do not support communication protocols, cases of iPod abnormalities and defects.
- 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 audio 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)
- Some iPods may not sync with the System depending on its version. If the Media is removed before the Media is recognized, then the system may not properly restore the previously operated mode. (iPod charging is not supported.)

## Features of your vehicle

### iPod MODE

#### Basic Mode Screen



#### 1. Mode

Displays currently operating mode

#### 2. Operation State

From Repeat/Random(Shuffle), displays the currently operating function

#### 3. Song Index

Displays the current song/total number of songs

#### 4. Song Info

Displays information about the current song

#### 5. Play/Pause

Changes the play/pause state

#### 6. Play Time

Displays the current play time

#### 7. Random(Shuffle)

Turns the Random(Shuffle) feature on/off

#### 8. Repeat

Turns the Repeat feature on/off

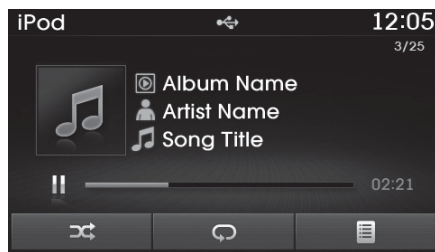
#### 9. List



Moves to the list screen

## Using iPod Mode

### *Playing/Pausing iPod Songs*

Once an iPod is connected, the mode will automatically start and begin playing an iPod song.



While playing, press the  button to pause and press  button to play.


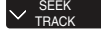
### \* NOTICE

iPods with unsupported communication protocols may not properly operate in the audio system.

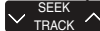
### *Changing Songs*

Press the  key to move to the previous or next song.

### \* NOTICE

- Pressing the  key after the song has been playing for 2 seconds will start the current song from the beginning.
- Pressing the  key before the song has been playing for 1 seconds will start the previous song.
- Slight time differences may exist depending your iPod product.

### *Rewinding / Fast-forwarding Songs*

While playing, press and hold the  key (over 0.8 seconds) to rewind or fast-forward the current song.



## Features of your vehicle

### Searching Categories

Turn the **TUNE** knob left/right to search for the desired category.



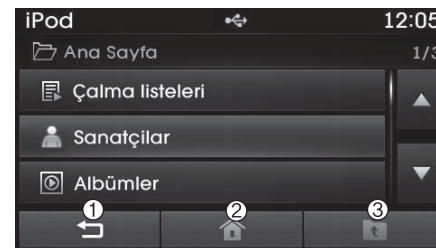
Once you find the desired category, press the **TUNE** knob to select and play.

### \* NOTICE

There are eight categories that can be searched, including Playlists, Artists, Albums, Genres, Songs, Composers, Audiobooks and Podcasts.

### Category Menu

Within the iPod Category menu, you will have access to the **Back**, **Home**, and **Forward** features.



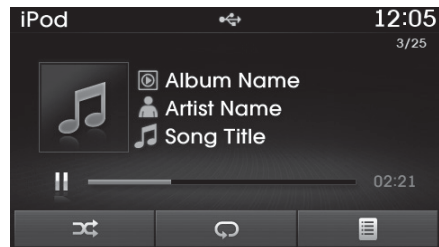
1. **Back** : Displays the play screen
2. **Home** : Moves to the iPod root category screen
3. **Forward** : Moves to the previous category


**\* NOTICE**

- If the search mode is accessed while playing a song, the most recently searched category is displayed.
- Search steps upon initial connection may differ depending on the type of iPod device.

**iPod Mode Menu**


Within this mode, you will have access to the Random(Shuffle), Repeat and List features.

***Random(Shuffle)***

Press the  button to play songs in random(Shuffle) order.

- Random(Shuffle) All : Plays all songs in Random(Shuffle) order.


***Repeat***

Press the  button to repeat the current song. Press the button again to turn the repeat feature off.

- Repeat : Repeats the current song


## Features of your vehicle

### List

Press the  button to display the Category Menu.



Turn the  knob left/right to search for the desired category.

Once you find the desired category, press the  knob to select and play.

### AUX MODE

#### Using AUX Mode

Press the  key ▶ Select [AUX]



An external device can be connected to play music.

#### Connecting an External Device

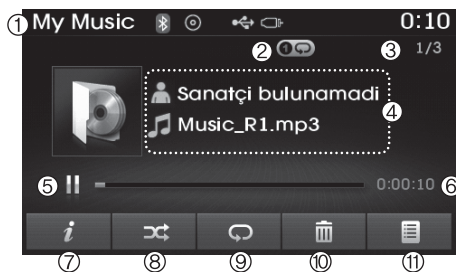
External audio players (Camcorders, car VCR, etc.) can be played through a dedicated cable.

### \* NOTICE

- 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 be controlled separately from other audio modes.
- Connecting a connector jack to the AUX terminal without an external device will convert the system to AUX mode, but only output noise. When an external device is not being used, also 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.
- Fully insert the AUX cable to the AUX jack upon use.

## MY MUSIC MODE

### Basic Mode Screen



#### 1. Mode

Displays currently operating mode

#### 2. Operation State

From Repeat/Random(Shuffle)/ Scan, displays the currently operating function

#### 3. File Index

Displays the current file/total number of files

#### 4. File Info

Displays information about the current file

#### 5. Play/Pause

Changes the play/pause state

#### 6. Play Time

Displays the current play time

#### 7. Info

Displays detailed information for the current file

#### 8. Random(Shuffle)

Turns the Random(Shuffle) feature on/off

#### 9. Repeat

Turns the Repeat feature on/off

#### 10. Delete

Deletes the current file

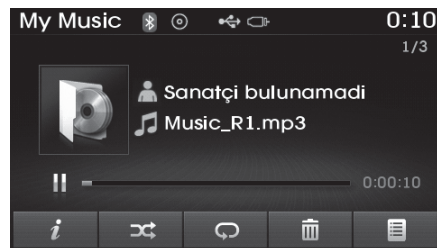
#### 11. List



Moves to the list screen

## Features of your vehicle

### Using My Music Mode

#### Playing/Pausing My Music Files



While playing, press the  button to pause and press  button to play.



#### \* NOTICE

If there are no files saved within My Music, the [My Music] button will be disabled.

#### Changing Files

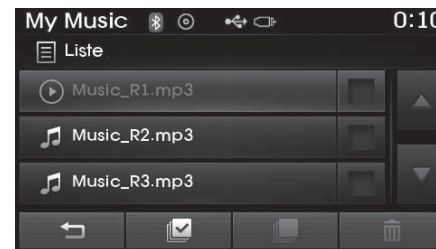
Press the  key to move to the previous or next file.


#### \* NOTICE

- Pressing the  key after the file has been playing for 2 seconds will start the current file from the beginning.
- Pressing the  key before the file has been playing for 1 seconds will start the previous file.

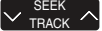
#### Selecting from the List

Turn the  TUNE knob left/right to search for the desired file.




Once you find the desired file, press the  TUNE knob to start playing.

### **Rewinding / Fast-forwarding Files**

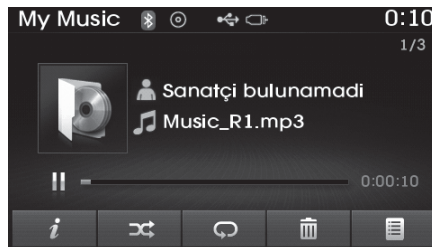
While playing, press and hold the  key (over 0.8 seconds) to rewind or fast-forward the current file.

### **Scan**


Press and hold the  key (over 0.8 seconds) to play the first 10 seconds of each file.

### **My Music Mode Menu**

Within this mode, you will have access to the Info, Random(Shuffle), Repeat, Delete and List features.



### **Info**

Press the  button to display details about the current file.

### **\* NOTICE**


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

## Features of your vehicle


### Random

Press the  button to play files in random order. Press the button again to turn the Random feature off.


### Repeat

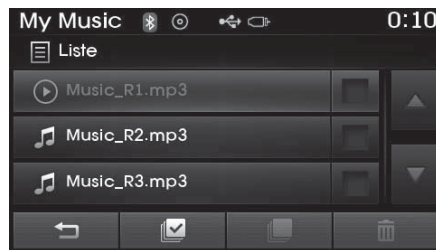
Press the  button to repeat the current song. Press the button again to turn the repeat feature off.


### Deleting Files

Press the  button to delete the current file.

### List

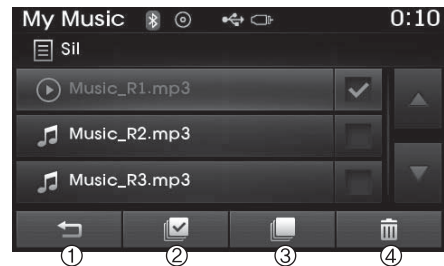
Press the  button to display the file list screen.







Turn the  TUNE knob left/right to search for files. Once the desired file is displayed, press the knob to select and play.


### List Menu

From the List screen, it is possible to delete files you previously saved into My Music.



Press the  button or individually select the files you want to delete. Once files are selected, the  button and  buttons will be enabled.

- 1)  : Moves to the previous screen
- 2) Select All: Selects all files
- 3) Unselect All: Deselects all selected files
- 4) Delete: Deletes selected files

After selecting the files you want to delete, press the  button to delete the selected files.

### \* NOTICE

- If there is memory available, up to 6,000 files can be saved.
- Identical files cannot be copied more than 1,000 times.
- To check memory information, go to **SETUP** ▶ [System] ▶ [Memory Information]

### \* NOTICE - Using the *Bluetooth*<sup>®</sup> Wireless Technology Audio Mode

- *Bluetooth*<sup>®</sup> Wireless Technology Audio Mode can be used only when a *Bluetooth*<sup>®</sup> Wireless Technology phone has been connected.
- *Bluetooth*<sup>®</sup> Wireless Technology Audio Mode will not be available when connecting mobile phones that do not support this feature.
- While *Bluetooth*<sup>®</sup> Wireless Technology Audio is playing, if the *Bluetooth*<sup>®</sup> Wireless Technology phone is connected, then the music will also stop.
- Moving the Track up/down while playing *Bluetooth*<sup>®</sup> Wireless Technology audio mode may result in pop noises in some mobile phones.
- *Bluetooth*<sup>®</sup> Wireless Technology streaming audio may not be supported in some mobile phones.

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- When returning to *Bluetooth*<sup>®</sup> Wireless Technology Audio mode after ending a call, the mode may not automatically restart in some mobile phones.
- Receiving an incoming call or making an outgoing call while playing *Bluetooth*<sup>®</sup> Wireless Technology Audio may result in audio interference.



## Features of your vehicle



### **Bluetooth® Wireless Technology AUDIO MODE** (for *Bluetooth®* Wireless Technology equipped model)

#### Using *Bluetooth®* Wireless Technology Audio Mode

##### *Playing/Pausing Bluetooth® Wireless Technology Audio*

Once a *Bluetooth®* Wireless Technology device is connected, the mode will automatically start.



While playing, press the  button to pause and press  button to play.

### \* NOTICE

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

#### *Changing Files*

Press the  key to move to the previous or next file.

#### *Setting Connection*

If a *Bluetooth®* Wireless Technology device has not been connected, press the **SETUP** key ▶[Phone] button to display the *Bluetooth®* Wireless Technology connection screen.

It is possible to use the pair phone, connect/disconnect and delete features from your *Bluetooth®* Wireless Technology phone.

### \* NOTICE

- If the *Bluetooth®* Wireless Technology audio is not operating properly, check whether the feature is turned off at **SETUP** ▶[Phone] ▶[Audio streaming] (Streaming Audio). If the feature is off, turn back on and try again.
- If music is not yet playing from your mobile device after converting to *Bluetooth®* Wireless Technology Audio mode, pressing the play button once may start playing the mode. Check to see that music is playing from the *Bluetooth®* Wireless Technology device after converting to *Bluetooth®* Wireless Technology Audio Mode.

### **Bluetooth® Wireless Technology (for Bluetooth® Wireless Technology equipped model)**

#### **Using Bluetooth® Wireless Technology Handsfree**

- *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®* Wireless Technology phones, PDAs, various electronic devices, and automotive environments, *Bluetooth®* Wireless Technology allows data to be transmitted at high speeds without having to use a connector cable.

- *Bluetooth®* Wireless Technology Handsfree refers to a device which allows the user to conveniently make phone calls with *Bluetooth®* Wireless Technology mobile phones through the audio system.

#### **⚠ CAUTION**

- *Bluetooth® Wireless Technology Handsfree is a feature that enables drivers to practice safe driving. Connecting the car audio system with a Bluetooth® Wireless Technology phone allows the user to conveniently make calls, receive calls, and manage the phone book. Before using the 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.*

## Features of your vehicle

### \* NOTICE - Using upon connecting *Bluetooth*<sup>®</sup> Wireless Technology phone

- Before connecting the car audio system with the mobile phone, check to see that the mobile phone supports *Bluetooth*<sup>®</sup> Wireless Technology features.
- Even if the phone supports *Bluetooth*<sup>®</sup> Wireless Technology, the phone will not be found during device searches if the phone has been set to hidden state or the *Bluetooth*<sup>®</sup> Wireless Technology power is turned off. Disable the hidden state or turn on the *Bluetooth*<sup>®</sup> Wireless Technology power prior to searching/connecting with the car audio system.

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- If you do not want to automatically connect your *Bluetooth*<sup>®</sup> Wireless Technology phone, try the following.
  1. Turn off the *Bluetooth*<sup>®</sup> Wireless Technology feature in your mobile phone.
    - For more information on *Bluetooth*<sup>®</sup> Wireless Technology features within your mobile, refer to your mobile phone user's manual.
  2. Turn off the *Bluetooth*<sup>®</sup> Wireless Technology feature in your car audio system.
    - To turn off the *Bluetooth*<sup>®</sup> Wireless Technology feature in your car audio system, go to **SETUP** > [Phone] and [turn off] the *Bluetooth*<sup>®</sup> Wireless Technology feature.
- Park the vehicle when connecting the car audio system with your mobile phone.

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- *Bluetooth*<sup>®</sup> Wireless Technology connection may become intermittently disconnected in some mobile phones. Follow these steps to try again.
  1. Turn the *Bluetooth*<sup>®</sup> Wireless Technology 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 system and try again.
  5. Delete all paired devices, pair and try again.
- The Handsfree call volume and quality may differ depending on the mobile phone.

(Continued)

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- **Bluetooth® Wireless Technology features supported within the vehicle are as follows. Some features may not be supported depending on your Bluetooth® Wireless Technology device.**
  - Answering and placing Bluetooth® Wireless Technology Handsfree calls
  - Menu operation during call (Switch to Private, Switch to call waiting, Outgoing volume)
  - Download Call History
  - Download Mobile Phone book
  - Phone book/Call History Auto Download
  - Bluetooth® Wireless Technology device auto connection
  - Bluetooth® Wireless Technology Audio
- It is possible to pair up to five Bluetooth® Wireless Technology devices to the car system.
- Only one Bluetooth® Wireless Technology device can be connected at a time.

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

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- If a connected Bluetooth® Wireless Technology device becomes disconnected for various reasons, such as being out of range, turning the device OFF, or a Bluetooth® Wireless Technology communication error, Bluetooth® Wireless Technology devices are automatically searched and connected.
- Placing the audio system within an electromagnetic environment may result in noise interference.

## Features of your vehicle


### Pairing a *Bluetooth*® Wireless Technology wireless technology Device

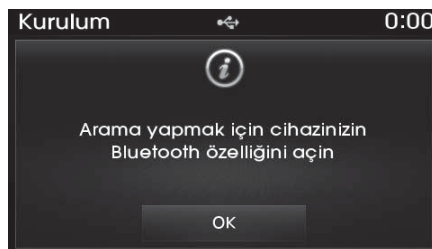
#### What is *Bluetooth*® Wireless Technology Pairing?

Pairing refers to the process of synchronizing your *Bluetooth*® Wireless Technology phone or device with the car audio system for connection. Pairing is necessary to connect and use the *Bluetooth*® Wireless Technology feature.

### Pairing **PHONE** Key / Key on the Steering Remote Controller


#### When No Devices have been Paired

1. Press the **PHONE** key or the  key on the steering remote controller. The following screen is displayed.
2. Press the **OK** button to enter the Pair Phone screen.



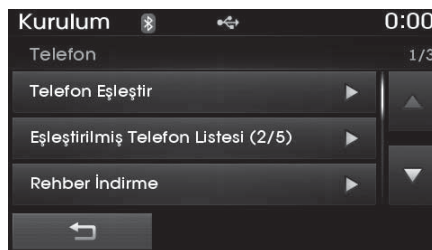
- 1) Device : Name of device as shown when searching from your *Bluetooth*® Wireless Technology device
  - 2) Passkey : Passkey used to pair the device
3. From your *Bluetooth*® Wireless Technology device (i.e. Mobile Phone), search and select your car audio system.
  4. After a few moments, a screen is displayed where the passkey is entered. Here, enter the passkey "0000" to pair your *Bluetooth*® Wireless Technology device with the car audio system.
  5. Once pairing is complete, the following screen is displayed.

**\* NOTICE**

If **Bluetooth®** Wireless Technology devices are paired but none are currently connected, pressing the **PHONE** key or the  key on the steering remote controller displays the following screen. Press the [Pair] button to pair a new device or press the [Connect] to connect a previously pair device.

**Pairing through [PHONE] Setup**

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Pair Phone] ▶ Select  TUNE knob



The following steps are the same as the steps described in the “When No Devices have been Paired” section.

**\* NOTICE**

- The waiting period during phone pairing will last for one minute. The pairing process will fail if the device is not paired within the given time. If the pairing process fails, you must start the process from the beginning.
- Generally, most **Bluetooth®** Wireless Technology devices will automatically connect once pairing is complete. However, some devices may require a separate verification process to connect. Check to see whether **Bluetooth®** Wireless Technology has been properly connected within your mobile phone.
- List of paired **Bluetooth®** Wireless Technology devices can be viewed at **SETUP** ▶ [Phone] ▶ [Paired Phone List].

## Features of your vehicle

### Connecting a Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



- 1) Connected Phone : Device that is currently connected
- 2) Paired Phone : Device that is paired but not connected

From the paired phone list, select the device you want to connect and press the **Bluetooth** button.



## Changing Priority

### What is Priority?

It is possible to pair up to five *Bluetooth*® Wireless Technology devices with the car audio system. As a result, the “Change Priority” feature is used to set the connection priority of paired phones. However, the most recently connected phone will always be set as the highest priority.

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



From the paired phone list, select the phone you want to change to the highest priority, then press the **UP** button from the Menu. The selected device will be changed to the highest priority.

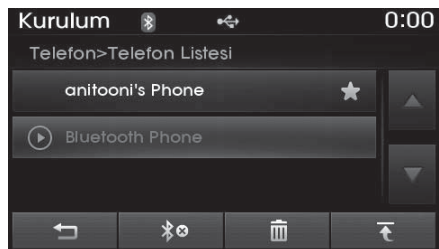


### \* NOTICE

When a device is currently connected, even if you change the priority to a different device, the currently connected phone will always be set as the highest priority.

## Disconnecting a Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



From the paired phone list, select the currently connected device and press the **Bluetooth** button.



## Features of your vehicle

### Deleting a Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



From the paired phone list, select the device you want to delete and press the **DELETE** button.

### \* NOTICE

- When deleting the currently connected device, the device will automatically be disconnected to proceed with the deleting process.
- If a paired *Bluetooth*® Wireless Technology device is deleted, the device's call history and phone book data will also be deleted.
- To re-use a deleted device, you must pair the device again.

### USING *Bluetooth*® Wireless Technology

#### Phone Menu Screen

##### *Phone Menus*

With a *Bluetooth*® Wireless Technology device connected, press the **PHONE** key to display the Phone menu screen.



- 1) Dial Number : Displays the dial screen where numbers can be dialed to make calls
- 2) Call History : Displays the call history list screen

- 3) Phone book : Displays the Phone book list screen
- 4) Setup : Displays Phone related settings

### \* NOTICE

- If you press the [Call History] button but there is no call history data, a prompt is displayed which asks whether to download call history data.
- If you press the [Phone book] button but there is no phone book data, a prompt is displayed which asks whether to download phone book data.
- This feature may not be supported in some mobile phones. For more information on download support, refer to your mobile phone user's manual.

## Calling by Dialing a Number

Press the **PHONE** key ▶ Select [Dial Number]

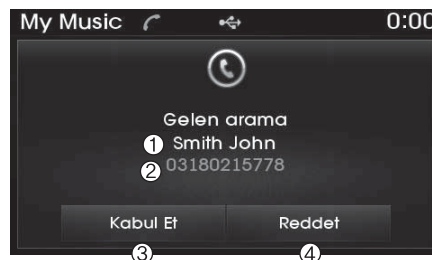


- 1) Dial Pad : Used to enter phone number
- 2) Call : If a number has been entered, calls the number. If no number has been entered, switches to call history screen
- 3) End : Deletes the entered phone number
- 4) Delete : Deletes entered numbers one digit at a time

## Answering Calls

### Answering a Call

Answering a call with a *Bluetooth®* Wireless Technology device connected will display the following screen.



- 1) Caller : Displays the other part's name when the incoming caller is saved within your phone book
- 2) Incoming Number : Displays the incoming number
- 3) Accept : Accept the incoming call
- 4) Reject : Reject the incoming call

## \* NOTICE

- When the incoming call pop-up is displayed, most Audio and SETUP mode features will not operate. Only the call volume can be operated.
- The telephone number may not be properly displayed in some mobile phones.
- When a call is answered with the mobile phone, the call mode will automatically convert to Private mode.

## Features of your vehicle

### During a Handsfree Call



- 1) Caller : Displays the other party's name if the incoming caller is saved within your phone book
- 2) Incoming Number : Displays the incoming number
- 3) Call time : Displays the call time
- 4) End : Ends call
- 5) Private : Converts to Private mode
- 6) Out Vol. : Sets call volume as heard by the other party
- 7) Mute : Turns Mic Mute On/Off

### \* NOTICE

If the mic is muted, the other party will not be able to hear your voice.

### Call History

Press the **PHONE** key ▶ Select [Call History]



A list of incoming, outgoing and missed calls is displayed.

Press the [Download] button to download the call history.

- 1) Call History :
  - Displays recent calls (call history)
  - Connects call upon selection
- 2) Download : Download Recent Call History

### \* NOTICE

- The call history list will display up to 30 outgoing, incoming, and missed calls.
- Upon downloading call histories, previously saved histories are deleted.
- Incoming calls with hidden caller IDs will not be saved in the call history list.
- Previously saved phone book entries are stored even if a device is disconnected and re-connected.
- The download feature may not be supported in some mobile phones. Check to see that the *Bluetooth®* Wireless Technology device supports the download feature.

## Phone Book

Press the **PHONE** key ▶ Select [Phone book]



The list of saved phone book entries is displayed. Press the [Download] button to download the call history.

### 1) Contact List :

- Displays downloaded phone book entries
- Connects call upon selection

### 2) Download : Download phone book entries

## \* NOTICE

- Up to 1,000 phone book entries can be copied into car phone book.
- Upon downloading phone book data, previously saved phone book data will be deleted.
- Downloading is not possible if the phone book download feature is turned off within the *Bluetooth*® Wireless Technology device. Also, some devices may require device authorization upon attempting to download. If downloading cannot be normally conducted, check the *Bluetooth*® Wireless Technology device setting or the screen state.
- Caller ID information will not be displayed for unsaved callers.
- The download feature may not be supported in some mobile phones. Check to see that the *Bluetooth*® Wireless Technology device supports the download feature.

## Features of your vehicle

### SETUP

(for Bluetooth® Wireless Technology equipped model)

#### Starting Mode

Press the **SETUP** key ▶ Select the Setup screen.

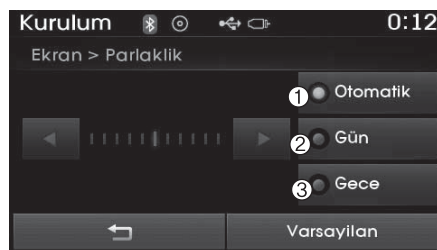


You can select and control options related to [Display], [Sound], [Clock/Day], [Phone] and [System].

### Display Settings

#### Adjusting the Brightness

Press the **SETUP** key ▶ Select [Display] ▶ Select [Brightness]



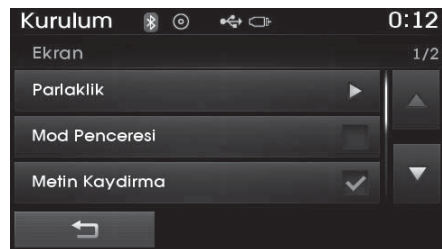
Use the **◀**, **▶** buttons to adjust the screen brightness or set the Brightness on Automatic, Day, or Night mode.

Press the **Default** button to reset.

- 1) Automatic : Adjusts the brightness automatically
- 2) Day : Always maintains the brightness on high
- 3) Night: Always maintains the brightness on low

#### Pop-up Mode

Press the **SETUP** key ▶ Select [Display] ▶ Select [Pop-up Mode]



This feature is used to display the Pop-up Mode screen when entering radio and media modes.

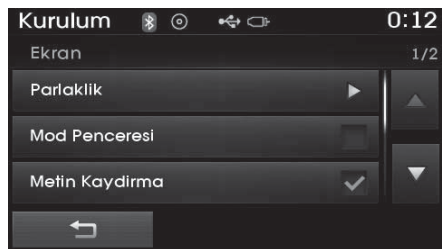
When this feature is turned on, pressing the **RADIO** or **MEDIA** key will display the Pop-up Mode screen.

#### \* NOTICE

**The media Pop-up Mode screen can be displayed only when two or more media modes have been connected.**

### Scroll Text

Press the **SETUP** key ▶ Select [Display] ▶ Select [Scroll text]

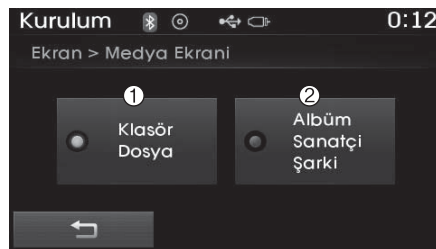


This feature is used to scroll text displayed on the screen when it is too long to be displayed at once.

When turned on, the text is repeatedly scrolled. When turned off, the text is scrolled just once.

### MP3 Information Display

Press the **SETUP** key ▶ Select [Display] ▶ Select [Song Info]



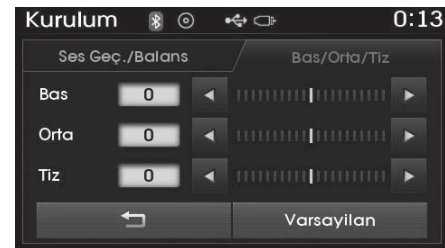
This feature is used to change the information displayed within USB and MP3 CD modes.

- 1) Folder File : Displays file name and folder name
- 2) Album Artist Song : Displays album name/artist name/song

### Sound Settings



#### Sound Settings

Press the **SETUP** key ▶ Select [Sound] ▶ Select [Audio Setting]



## Features of your vehicle

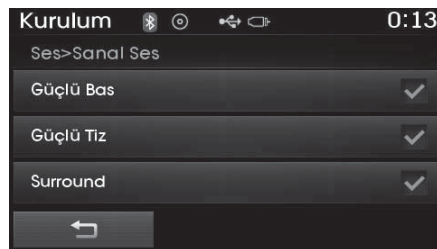
Use the , , ,  buttons to adjust the Fader/Balance settings.

Use the ,  buttons to adjust the Bass/Middle/Treble settings.

Press the  button to reset.

### Virtual Sound

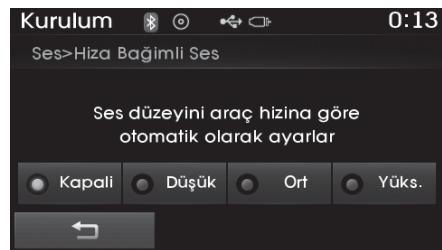
Press the  key ▶ Select [Sound] ▶ Select [Virtual Sound]



This feature is used to set the Power Bass, Power Treble and Surround sound options.

### SDVC (Speed Dependent Volume Control)

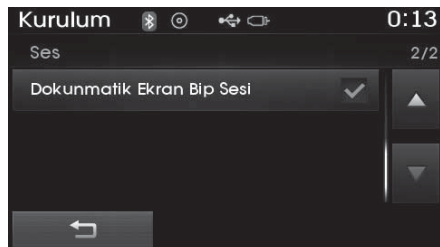
Press the  key ▶ Select [Sound] ▶ Select [Speed Dependent Vol.]



The volume level is controlled automatically according to the vehicle speed. SDVC can be set by selecting from Off/Low/Mid/High.

**Touch Screen Beep**

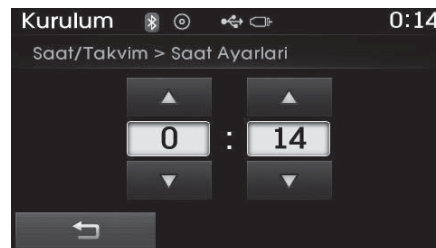
Press the **SETUP** key ▶ Select [Sound] ▶ Select [Touch Screen Beep]



This feature is used to turn the touch screen beep on/off.

**Clock/Day Setting****Clock Setting**

Press the **SETUP** key ▶ Select [Clock/Day] ▶ Select [Clock Settings]  
Use the ▲, ▼ buttons to set the Hour, Minutes and AM/PM setting.

**\* NOTICE**

Press and hold the **CLOCK** key (over 0.8 seconds) to display the Clock/Day screen.

**Calendar Setting**

Press the **SETUP** key ▶ Select [Clock/Day] ▶ Select [Day Settings]



Use the ▲, ▼ buttons to set the Day, Month and Year setting.



## Features of your vehicle

### Time Format

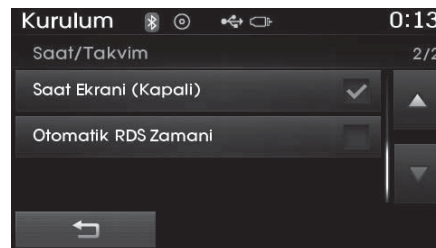
Press the **SETUP** key ▶ Select [Clock/Day] ▶ Select [Time Format]



This feature is used to change the clock format between 12hr or 24hr.

### Clock Display

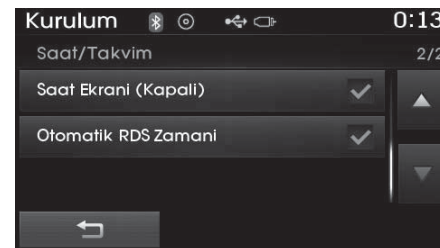
Press the **SETUP** key ▶ Select [Clock/Day] ▶ Select [Clock Display (Power off)]



This feature is used to display a clock on the screen when the audio system is turned off.

### Automatic RDS Time

Press the **SETUP** key ▶ Select [Clock/Day] ▶ Select [Automatic RDS Time]



This feature is used to set time automatically by synchronizing with RDS.

### \* NOTICE

Because some local radio stations do not support an automatic RDS time function, some RDS Transmitters may not provide correct time. If incorrect time is displayed, set it manually following the Step "Clock Setting" in previous page.

## Bluetooth® Wireless Technology Setting

### Pairing a New Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Pair Phone]

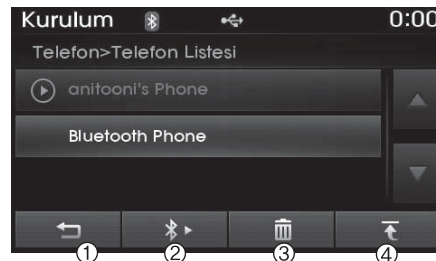


Bluetooth® Wireless Technology devices can be paired with the audio system.

For more information, refer to the “Pairing through Phone Setup” section within *Bluetooth®* Wireless Technology.


### Viewing Paired Phone List

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



This feature is used to view mobile phones that have been paired with the audio system. Upon selecting a paired phone, the setup menu is displayed.

For more information, refer to the “Setting *Bluetooth®* Wireless Technology Connection” section within *Bluetooth®* Wireless Technology.

- 1)  : Moves to the previous screen
- 2) Connect/Disconnect Phone : Connect/ disconnects currently selected phone

3) Delete : Deletes the currently selected phone

4) Change Priority : Sets currently selected phone to highest connection priority

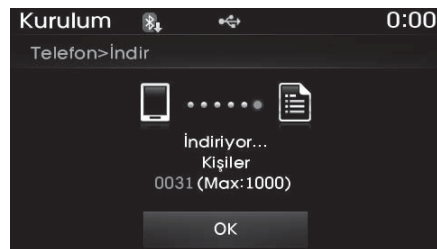
### \* NOTICE BEFORE DOWNLOADING PHONE BOOKS

- Only phone books within connected phones can be downloaded. Also check to see that your mobile phone supports the download feature.
- To learn more about whether your mobile phone supports phone book downloads, refer to your mobile phone user's manual.
- The Phone book for only the connected phone can be downloaded. Before downloading, check to see whether your phone supports the download feature.

## Features of your vehicle

### Downloading Phone books

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Phone book Download]



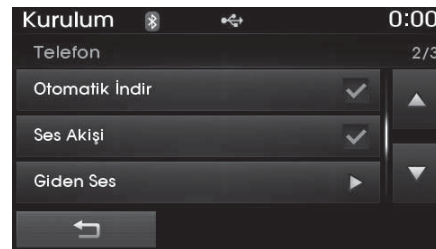
The Phone book is downloaded from the mobile phone and the download progress is displayed.

### \* NOTICE

- Up to 1,000 phone book entries can be copied into car phone book.
- Up to 1,000 phone book entries can be saved for each paired device.
- Upon downloading phone book data, previously saved phone book data will be deleted. However, Phone book entries saved to other paired phones are not deleted.

### Auto Download (Phone Book)

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Auto Download]



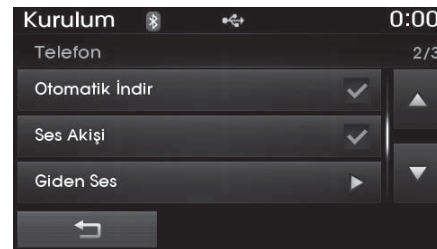
This feature is used to automatically download mobile phone book entries once a *Bluetooth*® Wireless Technology phone is connected.

### \* NOTICE

- The Auto Download feature will download mobile phone book entries every time the phone is connected. The download time may differ depending on the number of saved phone book entries and the communication state.
- When downloading a phone book, first check to see that your mobile phone supports the phone book download feature.

### Audio Streaming

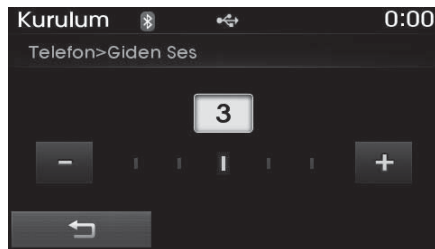
Press the **SETUP** key ▶ Select [Phone] ▶ Select [Audio Streaming]



When Audio Streaming is turned on, you can play music files saved in your *Bluetooth*® Wireless Technology device from the car.

### Outgoing Volume

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Outgoing Volume]

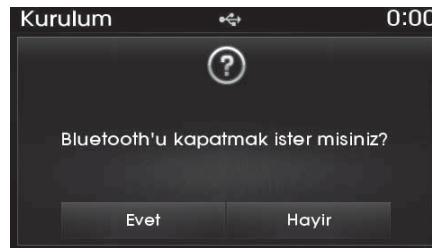
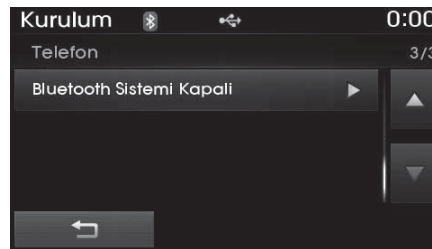


Use the **-**, **+** buttons to adjust the outgoing volume level.

### Turning Bluetooth System Off

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Bluetooth System Off]

Once *Bluetooth*<sup>®</sup> *Wireless Technology* is turned off, *Bluetooth*<sup>®</sup> *Wireless Technology* related features will not be supported within the audio system.



### \* NOTICE

To turn *Bluetooth*<sup>®</sup> *Wireless Technology* back on, go to **SETUP** ▶ [Phone] and press “Yes”.

### ⚠ CAUTION

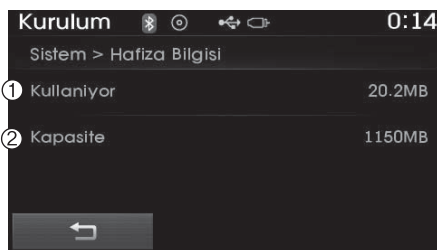
*Bluetooth*<sup>®</sup> *Wireless Technology* audio streaming may not be supported in some *Bluetooth*<sup>®</sup> *Wireless Technology* phones.

## Features of your vehicle

### System Setting

#### Memory Information

Press the **SETUP** key ▶ Select [System] ▶ Select [Memory Information]

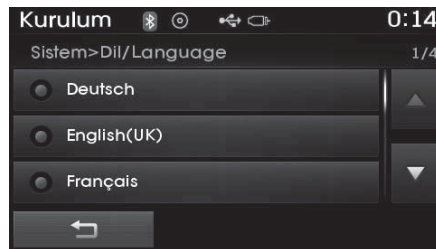


This feature displays information related to system memory.

- 1) Using : Displays capacity currently in use
- 2) Capacity : Displays total capacity

#### Language

Press the **SETUP** key ▶ Select [System] ▶ Select [Language]



This feature is used to change the system.

If the language is changed, the system will restart and apply the selected language.

### REAR VIEW CAMERA (if equipped)

- The system has been equipped with a rear view camera for user safety by allowing a wider rear range of vision.
- The rear view camera will automatically operate when the ignition key is turned ON and the transmission lever is set to R.
- The rear view camera will automatically stop operating when set to a different lever.

#### **⚠ CAUTION**

***The rear view camera has been equipped with an optical lens to provide a wider range of vision and may appear different from the actual distance. For safety, directly check the rear and left/right sides.***

**APPENDIX**

Name	Description
12hr	12 Hour
24hr	24 Hour
AST(A.Store)	Automatically selects and saves channels
AMA	AM Radio (Auto store)
AUX	External Audio mode
Bass	Deep sound
Treble	High sound
BT Audio	<i>Bluetooth</i> <sup>®</sup> Wireless Technology Audio
FMA	FM Radio (Auto store)
Power Bass	This is a sound system feature that provides live bass.
Power Treble	This is a sound system feature that provides live treble.
Preset	Saved radio frequency
RDS Search	Radio Data System Search
TA Off	Traffic Announcement