

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

#### SYSTEM CONTROLLERS AND FUNCTIONS

#### Audio Head Unit



▲ (EJECT) 1.1

· Ejects the disc.

# 2. RADIO

- · Changes to FM/AM/SIRIUS mode.
- Each time the key is pressed, the mode is changed in order of FM1 → FM2 → AM - SAT1 - SAT2 - SAT3
- # 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,

6 to select the desired mode.

# 3. MEDIA

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

5 to select the desired mode

# 4. PHONE

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

5.

- 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(file)

#### 6 PWB/VOL knob

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

# 1 ~ 6 (Preset)

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

# Features of your vehicle



#### 8. DISP

- Each time the button is shortly pressed (under 0.8 seconds), it sets the 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.

#### 9. SCAN

- Radio Mode
- Shortly press the key (under 0.8 seconds): Previews each broadcast for 5 seconds each
- Press and hold the key (over 0.8 seconds): Previews the broadcasts saved in Preset 2 of for 5 seconds each.

- Press the SCAN key again to continue listening to the current frequency.
- SIRIUS Radio does not support the Preset scan feature.
- · CD, USB, iPod mode
- Shortly press the key (under 0.8 seconds): Previews each song (file) for 10 seconds each
- Press the SCAN key again to continue listening to the current song (file).

# 10. SETUP

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

onds) : Move to the Time setting screen

# 11. MENU

• Displays menus for the current mode.

# 12. FOLDER

- Radio Mode
- SIRIUS RADIO : Category Search
- MP3, CD, USB mode : Folder Search
- · iPod mode: Moves to parent folder
- \* May differ depending on the selected audio.

#### 13. OTUNE knob

- Radio mode : Changes frequency by turning the knob left/right
- CD, USB, iPod 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. FM/AM

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

#### 15. SAT (SIRIUS Satellite Radio)

- Changes to SIRIUS Satellite Radio mode.
- Each time the key is pressed, the mode is changed in order of SAT1 → SAT2 → SAT3

# DISPLAY SETTINGS

Press the SETUP key ► Select [Display] through 
TUNE knob or 
Key ► Select menu through 
TUNE knob

Setup	USB	12:09
Display		
Return		
Mode Pop up		Off
Text Scroll		On Ų

Setup	USB	12:09
Display		
Media Displa	y	
		L

#### **Text Scroll**

[Text Scroll] ► Set On / Off

- On : Maintains scroll
- Off : Scrolls only one (1) time.

#### Media Display

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

Set	up	C	SB	12:09
Disp	lay>Media	a Di	splay	Y
۲	Folder File	0	Albi Art Soi	ist

#### Mode Pop up

[Mode Pop up] ► Changes On / Off selection mode

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

# SOUND SETTINGS

Press the SETUP key ► Select [Sound] through 
TUNE knob or 
key ► Select menu through 
TUNE knob

#### **Sound Settings**

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

• Bass, Middle, Treble : Selects the sound tone.

Setup	<b>USB 12:09</b>
Return	t-
Bass	i i i i i i i i i i i i i i i i i i i
Middle	
Treble	00 Ų

• Fader, Balance : Moves the sound fader and balance.



- Default : Restores default settings.

## Virtual Sound

The PoewrBass, PowerTreble, and Surround can be set.

- 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.

Setup USB	
Sound>Virtual Sound	
Return	
PowerBass	Off 📕
PowerTreble	_ Off ↓

# Speed Dependent Volume Control

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

Select [SDVC] ► Set in 4 levels [Off/ Low/Mid/High] of 
TUNE knob



#### **Voice Recognition Volume**

Adjusts voice recognition volume. Select [Voice Recognition Vol.]►Set volume of <sup>●</sup> TUNE knob



# **CLOCK SETTINGS**

Press the SETUP key ► Select [Clock] through 
TUNE knob or 
key ► Select menu through 
TUNE knob



Setup	USB	12:10
Clock		
Clock Disp.(	Pwr Off)	0n î

## **Clock Settings**



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

#### **Calendar Settings**

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

Select [Calendar Settings] ► Set through <sup>●</sup> TUNE knob ► Press <sup>●</sup> 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 Month/Day/Year)

#### **Clock Display when Power is OFF**

Select [Clock Disp.(Pwr Off) ▶ Set On / Off through O TUNE knob

On : Displays time/date on screen

# PHONE SETUP

Press the SETUP key ► Select [Phone] through 
TUNE knob or 
key ► Select menu through 
TUNE knob

Setup	CD	USB	12:08
Phone			
Return			
Pair Pho	ne		▶
Phone L	ist(3/	5)	- ▶ ↓

Setup	CD	USB	12:08
Phone			
Contac	ts Dov	wnload	
Auto Do	wnlod	d	Off 🛛
Audio St	tream	ing	− On Ӌ



## **Pair Phone**

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.

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<sup>®</sup> Wireless Technology enabled mobile phones.

# 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]

Setup	3) CD	USB	12:08
>List>	Conne	ct Pho	ne
①Conn.	. ②Pr	iori 🛙	Delete
④Retur	n		

Select a mobile phone that is not currently connected.

- <sup>②</sup> 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.

Setup	>) CD	USB	12:08
>List>	Disco	nnect	Phone
1 Disco	2 P	riori	3 Delete
④Retur	n		

- 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.
- <sup>(2)</sup> Delete the selected mobile phone.
- ③ Deletion completion is displayed.
- When attempting to delete a currently connected phone, the phone is first disconnected.
- When you delete a mobile phone, the mobile phone contacts will also be erased.
- For stable *Bluetooth*<sup>®</sup> Wireless Technology communication, delete the mobile phone from the audio and also delete the audio from your mobile phone.

# **Contacts Download**

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

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

#### Auto Download

When connecting a mobile phone, it is possible to automatically download new Contacts 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 O TUNE knob

• 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.

✤ Even while on a call, the volume can be changed by using the V TRACK

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

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

✤ 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® 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 or 4 key

- A screen asking whether to turn on Bluetooth<sup>®</sup> Wireless Technology will be displayed.
- <sup>(2)</sup> On the screen, select <u>YES</u> to turn on *Bluetooth*<sup>®</sup> Wireless Technology and display guidance.
- If the Bluetooth® Wireless Technology system is turned on, the system will automatically try to connect the most recently connected Bluetooth® Wireless Technology enaled mobile phone.

*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.

# SYSTEM SETTINGS

Press the SETUP key ► Select [System] through tune knob or 5 key ► Select menu through © TUNE knob





# **Memory Information**

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.



# **Prompt Feedback**

This feature is used to change voice command feedback between Normal and Expert modes.

- Normal : This mode is for beginner users and provides detailed instructions during voice command operation.
- Expert : This mode is for expert users and omits some information during voice command operation. (When using Expert mode, guidance instructions can be heard through the [Help] or [Menu] commands.

# Language

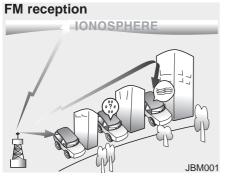
This menu is used to set the display and voice recognition language.

Select [Language] ► Set through 
 TUNE knob

Setup	USB	12:10
System>Lang	guage	
Return		<b>1</b> □ <b>1</b>
English		
<ul> <li>Français</li> </ul>		Ų

- ℜ The system will reboot after the language is changed.
- $\ensuremath{\#}$  Language support by region

English, Français, Español



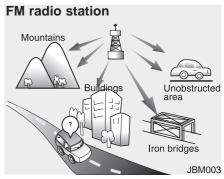
#### How vehicle audio works

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.

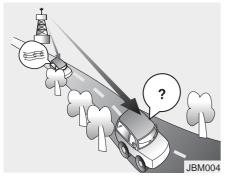
When a strong radio signal has reached your vehicle, the precise engineering of your audio system ensures the best possible quality reproduction. However, in some cases the signal coming to your vehicle may not be strong and clear. This can be due to factors, such as the distance from the radio station, closeness of other strong radio stations or the presence of buildings, bridges or other large obstructions in the area.

# AM reception IONOSPHERE

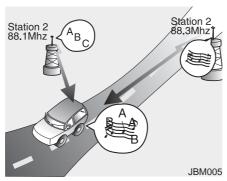
AM broadcasts can be received at greater distances than FM broadcasts. This is because AM radio waves are transmitted at low frequencies. These long, low frequency radio waves can follow the curvature of the earth rather than travelling straight out into the atmosphere. In addition, they curve around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



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.

# Using a cellular phone or a two-way radio

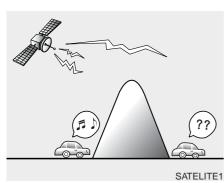
When a cellular phone is used inside the vehicle, noise may be produced from the audio system. This does not mean that something is wrong with the audio equipment. In such a case, use the cellular phone at a place as far as possible from the audio equipment.

# A WARNING

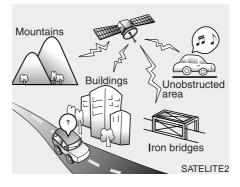
Do not use a cellular phone while driving. Stop at a safe location to use a cellular phone.

#### Satellite radio reception

You may experience difficulties in receiving SIRIUS satellite radio signals in the following situations.  If you are driving on a mountain road where is the signal blocked by mountains.



- If you are driving in a tunnel or a covered parking area.
- If you are driving beneath the top level of a multi-level freeway.
- If you drive under a bridge.
- If you are driving next to a tall vehicle (such as a truck or a bus) that blocks the signal.
- If you are driving in a valley where the surrounding hills or peaks block the signal from the satellite.



- If you are driving in an area with tall trees that block the signal (30 ft. / 10m or more), for example on an road that goes through a dense forest.
- The signal can become weak in some areas that are not covered by the SIRIUS repeater network.
- There may be other unforeseen circumstances leading to reception problems with the SIRIUS satellite radio signal.

#### RADIO : FM, AM OR SIRIUS Changing RADIO mode (FM, AM or SIRIUS)



Press the **RADIO** key to change the mode in order of  $FM1 \rightarrow FM2 \rightarrow$  AM $\rightarrow$ SAT1 $\rightarrow$ SAT2 $\rightarrow$ SAT3.

- When the power is off, press the **RADIO** key to turn on the audio system and receive radio broadcasts.
- [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 (FM1→FM2→AM→SAT1→SAT2→SAT3) through the tune knob or 1 ~
   6 keys.

#### **Adjust Volume**

Turn the OVL knob left/right to adjust the volume.

# SEEK



- 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 RADIO key ▶ 1 ~

- 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

6

#### Press the RADIO key SCAN

- Shortly pressing the key (under 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.
- Pressing and holding the key (over 0.8 seconds): Previews the broadcasts saved in Preset 1 ~ 6 for 5 seconds each.

# Selecting through manual search

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

- FM : Changes by 200KHz
- AM : Changes by 10KHz

#### MENU

Within MENU key are the A.Store (Auto Store).

FM1	USB	12:11
Menu>Auto	Store	
①A.St		
		Sec. 1

(1) A.Store

#### SIRIUS Satellite Radio information (if equipped)

#### Satellite Radio channels:

SIRIUS Satellite Radio has over 130 channels, including 69 channels of 100% commercial-free music, plus sports, news, talk and entertainment available nationwide in your vehicle. For more information and a complete list of SIRIUS Satellite Radio channels, visit sirius.com in the United States, sirius-canada.ca in Canada, or call SIRIUS at 1-888-539-7474.

#### Satellite Radio reception factors:

To receive the satellite signal, your vehicle has been equipped with a satellite radio antenna located on the roof of your vehicle. The vehicle roof provides the best location for an unobstructed, open view of the sky, a requirement of a satellite radio system. Like AM/FM, there are several factors that can affect satellite radio reception performance:

- Antenna obstructions: For optimal reception performance, keep the antenna clear of snow and ice build-up and keep luggage and other material as far away from the antenna as possible.
- Terrain: Hills, mountains, tall buildings, bridges, tunnels, freeway overpasses, parking garages, dense tree foliage and thunderstorms can interfere with your reception.

#### SIRIUS Satellite Radio service:

SIRIUS Satellite Radio is a subscriptionbased satellite radio service that broadcasts music, sports, news and entertainment programming to radio receivers, which are available for installation in motor vehicles or factory installed, as well as for the home, portable and wireless devices, and through an Internet connection on personal computer.

Vehicles that are equipped with a factory installed SIRIUS Satellite Radio system include:

- Hardware and an introductory trial subscription term, which begins on the date of sale or lease of the vehicle.
- For a small upgrade fee, access to SIRIUS music channels, and other select channels over the Internet using any computer connected to the Internet (U.S. customers only).

For information on extended subscription terms, contact SIRIUS at 1-888-539-7474.

#### NOTE:

Satellite Radio requires SIRIUS<sup>®</sup> compatible receiver and a subscription service fee after trial period.

Vehicles without a factory-installed radio receiver require hardware purchase and installation. Please see your dealer for further details. All fees and programming subject to change.

Subscriptions governed by the SIRIUS Terms & Conditions available at <u>www.sirius.com</u> / service terms.

Available only in the 48 contiguous United States and the District of Columbia. Service available in Canada; see <u>www.siriuscanada.ca</u>

KIA shall not be responsible for any such programming changes.

Satellite Radio Electronic Serial Number (ESN): This 12-digit Satellite Serial Number is needed to re-activate, modify or track your satellite radio account. You will need this number when communicating with SIRIUS.

# **SIRIUS RADIO**

# Using SIRIUS Satellite Radio

Your Kia vehicle is equipped with a 3 month complimentary period of SIRIUS Satellite Radio so you have access to over 130 channels of music, information, and entertainment programming.

USB	12:03
	CH ]
₽Vault	
	P 3

#### Activation

In order to extend or reactivate your subscription to SIRIUS Satellite Radio, you will need to contact SIRIUS Customer Care at 1-888-539-7474. Have your 12 digit SID (Sirius Identification Number)/ESN (Electronic Serial Number) ready. To retrieve the SID/ESN, turn on the radio, press the [SAT] button, and tune to channel zero.

Please note that the vehicle will need to be turned on, in Sirius mode, and have an unobstructed view of the sky in order for the radio to receive the activation signal.

# SEEK

#### Press the RADIO key ►

- Shortly pressing the key (under 0.8 seconds): select previous or next channel.
- Pressing and holding the key (over 0.8 seconds): continuously move to previous or next channel.
- If the "Category" icon is displayed, channels are changed within the current category.

SAT2	œ	USB	12:03
🕱 Categ	iory		
<sup>%</sup> Rock			
📽 Urban			
& Jazz (	ЪВ		Ų

# SCAN

#### Press the RADIO key SCAN

- Shortly pressing the key (under 0.8 seconds): Previews each broadcast for 5 seconds each
- \* Press the SCAN key again to continue listening to the current frequency
- If the "Category" icon is displayed, channels are changed within the current category.

# Category

Press the <u>FOLDER</u> key ► Set through the TUNE knob

- The display will indicate the category menus, highlight the category that the current channel belongs to.
- In the Category List Mode, press the <u>FOLDER</u> key to navigate category list.
- Press the tune knob to select the lowest channel in the highlighted category.
- ✤ If channel is selected by selecting category, then the "CATEGORY" icon is displayed at the top of the screen.

#### Preset

Press the RADIO key ► 1 ~ 6

- 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 current broadcast to the selected key and sound a BEEP.

# \* Troubleshooting

1. Antenna Error

If this message is displayed, the antenna or antenna cable is broken or unplugged. Please consult with your Kia dealership.

2. Acquiring Signal

If this message is displayed, it means that the antenna is covered and that the SIRIUS Satellite Radio signal is not available. Ensure the antenna is uncovered and has a clear view of the sky.

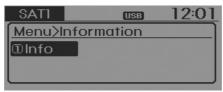
# Tune

- Rotate TUNE knob : Changes the channel number or scrolls category list.
- Press TUNE knob : Selects the menu.

#### Menu

#### Info (Information)

Displays the Artist/Song info of the current song.



# Care of 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.

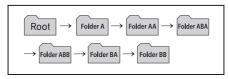
#### \* NOTICE - Playing an Incompatible Copy Protected Audio CD

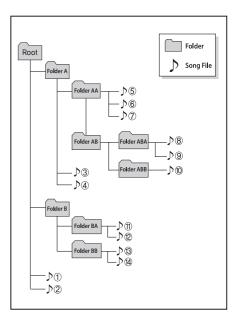
Some copy protected CDs, which do not comply with international audio CD standards (Red Book), may not play on your car audio. Please note that inabilities to properly play a copy protected CD may indicate that the CD is defective, not the CD player.

#### NOTE:

Order of playing files (folders) :

- 1. Song playing order : ① to @ sequentially.
- 2. Folder playing order :
- \* If no song file is contained in the folder, that folder is not displayed.





# **USING YOUR USB DEVICE**

- When using an external USB device, make sure the device is not connected when starting up the vehicle.
- 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.) Connect the device after starting up.
- 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.

- 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.
- 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.
- 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, SIRIUS or 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.
- 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.

(Continued)

(Continued)

- 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.
- 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 (DIGI-TAL RIGHTS MANAGEMENT) are not recognizable.

#### **\* NOTICE - USB Jack Damage**

- 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 as shown below.



#### 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.



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

Press the SETUP key ► Select [①Display] through the <sup>①</sup> TUNE knob or <sup>1</sup> key ► Select [Media Display] ► Media Display

• [Media Display] : The screen display info can be changed to Album/Artist/ Song name.

CD	CD	USB	12:16
Ø No Al	bum		FILE 1 ▶00:06
1 No Ar			
ANO Ti	tle		

#### Repeat

While song (file) is playing ► 1 (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 and holding the key (over 0.8 seconds)): repeats all files within the current folder.
- Press the key again to turn off repeat.

# Random

While song (file) is playing ► 2 (RDM) key

Audio CD, My Music mode: RDM on screen

• Random (Shortly pressing the key (under 0.8 seconds)): Plays all songs in random order.

MP3 CD, USB mode: FLD.RDM on screen

• Folder Random (Shortly pressing the key (under 0.8 seconds)): Plays all files within the current folder in random order.

iPod mode: ALB RDM on screen

• Album Random (Shortly pressing the key (under 0.8 seconds)): Plays all files within albums of the current category in random order.

MP3 CD, USB, iPod mode: ALL RDM on screen

All Random (pressing and holding the key (over 0.8 seconds)): Plays all files in random order.

\* Press the 2 key again to turn off repeat.

# **Changing Song/File**

While song (file) is playing  $\triangleright \bigvee_{\text{TRACK}}^{\text{SEEK}}$ key

- Shortly pressing the key (under 0.8 seconds): Plays the current song from the beginning.
- \* If the  $\checkmark$  TRACK 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 ► SEEK ~ 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 ► SCAN key

Scans all songs for 10 seconds starting from the next song.

\* Press the SCAN key again to turn off. \* The SCAN function is not supported in iPod mode.

#### Folder Search : MP3 CD. USB Mode

(Folder Up) key

```
While file is playing ► FOLDER
```

- Searches the next folder.
- While file is playing > <br/>
  <br/>

 $(\sim_{\text{FOLDER}})$ (Folder Down) key

- · Searches the previous 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 I TUNE knob : Searches for songs (files)
- Pressing TUNE knob : Plays selected sona (file).

#### **MENU : Audio CD**

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

CD	CD (	USB	12:09
Menu>F	Repeat		
① RPT	2 RDM	3	Info

#### Information

Press the **MENU** key ► Set [③Info] through the <sup>●</sup> TUNE knob or <sup>3</sup> key to display information of the current song.

✤ Press the MENU key to turn off info display.

# MENU : MP3 CD / USB

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

USB	USE	<u>12:14</u>
Menu>Re	epeat	
①RPT	2 F.RDM	③F.RPT
@A.RDM	SInfo	© Copy

#### Repeat

Press the MENU key ► Set [①RPT] through the <sup>●</sup> TUNE knob or <sup>1</sup> key to repeat the current song. \* Press RPT again to turn off.

#### **Folder Random**

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

℁ Press F.RDM again to turn off.

# Repeat

Press the MENU key ► Set [①RPT] through the <sup>●</sup> TUNE knob or <sup>1</sup> key to repeat the current song. \* Press RPT again to turn off.

#### Random

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

✤ Press RDM again to turn off.

#### **Folder Repeat**

Press the **MENU** key ► Set [③F.RPT] through the <sup>●</sup> TUNE knob or <sup>3</sup> key to repeat songs within the current folder.

℁ Press F.RPT again to turn off.

#### All Random

Press the **MENU** key ► Set [④A.RDM] through the **O** 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 [⑤Info] through the ⑥ TUNE knob or 5 key to display information of the current song.

✤ Press the MENU key to turn off info display.

# Сору

Press the MENU key ► Set [ⓑCopy] through the <sup>©</sup> TUNE knob or <sup>6</sup> 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, Album Random, All Random, and Information features.

iPod	iPo	<u>a 12:13</u>
Menu>F	Repeat	
①RPT	2 Alb	3 A.RDM
④Info		

#### Repeat

Press the MENU key ► Set [①RPT] through the 
TUNE knob or 
key to repeat the current song. \* Press RPT again to turn repeat off.

#### C

#### Album Random

Press the MENU key ► Set [②Alb.RDM] through the TUNE knob or 2 key.

Plays albums within the currently playing category in random order.

ℜ Press Alb.RDM again to turn off

# All Random

Press the **MENU** key ► Set [③A.RDM] through the **○** TUNE knob or **③** key.

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

✤ Press A.RDM again to turn off.

#### Information

Press the MENU key ► Set [④Info] through the <sup>●</sup> TUNE knob or <sup>4</sup> key.

Displays information of the current song.

- ℜ Press the MENU key to turn off info display.
- 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<sup>®</sup> 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.
- Some iPod devices, such as the iPhone, can be connected through the -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 th eaudio 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<sup>®</sup> Wireless Technology and USB, the sound may not be properly played. In your iPhone, select the Dock connector or Bluetooth<sup>®</sup> Wireless Technology to change the sound output (source).
- 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.

#### MENU : My Music Mode

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

My Music	CD USB	<u>12:13</u>
Menu>Re	epeat	
① RPT	2 RDM	3Info
@Delete	©Del. All	©Del. Sel

#### Repeat

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

# Random

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

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

✤ Press RDM again to turn random off.

## Information

Press the MENU key > Set [③Info] through the ◎ TUNE knob or 3 key.

#### Delete

Press the **MENU** key ► Set [④Delete] through the <sup>●</sup> TUNE knob or <sup>4</sup> key.

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

My Music	USB	12:13
List		
▶TraTra- Cle	oser_Ta	gT
ARock a Sh		
#Kooper Tr	aper Ta	gT

② Press the MENU key and select the delete menu to delete the selected file.

#### **Delete All**

#### **Delete Selection**

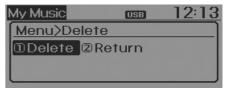
Press the MENU key ► Set [ⓑDel.Sel] through the ◎ TUNE knob or 6 key.

Songs within My Music are selected and deleted.

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

My Music	USB	12:13
Delete se	elected file	MENU
▶TraTra-	Closer_Ta.	🗹
ARock a	Shuffle Ro	🗆
⊿Kooper	Traper Ta.	🗆

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



#### **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 to 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.

# AUX

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

#### NOTE:

If you need more information about Kia's *Bluetooth®* Wireless Technology Contact kia website "www.kia.com" (OWNERS>General Info>*Bluetooth®* Wireless Technology).

# What is *Bluetooth*<sup>®</sup> Wireless Technology ?

Bluetooth<sup>®</sup> 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<sup>®</sup> Wireless Technology website at www.Bluetooth.com 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.

When a *Bluetooth*<sup>®</sup> Wireless Technology mobile phone is connected, a (M) icon will appear at the top of the screen. If a (M) icon is not displayed, this indicates that a *Bluetooth*<sup>®</sup> Wireless Technology enabled device has not been connected. Your must connect the device before use. For more information on *Bluetooth*<sup>®</sup> Wireless Technology mobile phones, refer to the "Phone Setup" section.

Pairing and connecting a *Bluetooth*<sup>®</sup> Wireless Technology enabled mobile phone will work only when the *Bluetooth*<sup>®</sup> Wireless Technology option within your mobile phone has been turned on. (Methods of turning on the *Bluetooth*<sup>®</sup> Wireless Technology enabled feature may differ depending on the mobile phone.)

In some mobile phones, starting the ignition while talking through *Bluetooth*<sup>®</sup> Wireless Technology hands-free call will result in the call becom-

ing disconnected. (Switch the call back to your mobile phone when starting the ignition.)

Some features may not be supported in some *Bluetooth*<sup>®</sup>Wireless Technology enabled mobile phone and devices.

*Bluetooth*<sup>®</sup> Wireless Technology operation may be unstable depending on the communication state.

- 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.

(Continued)

#### (Continued)

- The phone must be paired to the audio system to use *Bluetooth®* Wireless Technology related features.
- You will not be able to use the handsfree feature when your phone (in the car) is outside of the cellular service area (e.g. in a tunnel, in a underground, in a mountainous area, etc.).
- If the cellular phone signal is poor or the vehicles 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 audio system. In this case, store 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.
- If Priority is set upon vehicle ignition(IGN/ACC ON), the *Bluetooth®* 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-con- nection, 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 Audio

Before using *Bluetooth®* Wireless Technology audio features

- Bluetooth<sup>®</sup> Wireless Technology audio may not be supported depending on the compatibility of your Bluetooth<sup>®</sup> Wireless Technology enabled mobile phone.
- In order to use *Bluetooth*<sup>®</sup> Wireless Technology enabled audio, you must first pair and connect the *Bluetooth*<sup>®</sup> Wireless Technology enabled mobile phone.
- *Bluetooth*<sup>®</sup> Wireless Technology audio can be used only when the [Audio Streaming] of Phone is turned On.
- Setting Bluetooth<sup>®</sup> Wireless Technology Audio Streaming : Press the SETUP key ▶ Select [Phone] through the tune knob or 4 key ▶ 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*<sup>®</sup> Wireless Technology audio features

Play / Stop

Press the **O** 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

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

- In order to use *Bluetooth*<sup>®</sup> Wireless Technology phone, you must first pair and connect the *Bluetooth*<sup>®</sup> Wireless Technology enabled 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®* Wireless Technology enabled phone will be automatically connected. Even if you are outside, the *Bluetooth®* Wireless Technology enabled phone will be automatically connected once you are in the vicinity of the vehicle. If you do not want automatic *Bluetooth®* Wireless Technology enabled phone connection, set the *Bluetooth®* Wireless Technology power to OFF.

# Making a call using the steering wheel remote controller(if equipped)



- 1. VOL +, VOL button : Raises or lowers speaker volume.
- 2. MODE : Mode Change Each time the button pressed.
- 3. MUTE : Turns the sound on and off.
- 4. **C** button : Places and transfers calls.
- 5. Solution : Ends calls or cancels functions.
- 6. **button** : Activates voice recognition.
- Check call history and making call
- Shortly press (under 0.8 seconds) the key on the steering remote controller .
- <sup>(2)</sup> The call history list will be displayed on the screen.

- ③ Press the *C* key again to connect a call to the selected number.
- Redialing the most recently called number
- Press and hold (over 0.8 seconds) the key on the steering remote controller.
- ② The most recently called number is redialed.
- 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 MENU

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

Phone	8	USE	a 1	2:08
Call Hist	tory			
⊡Histo.	20	ont	3Se	aute

#### **Call history**

Press the **PHONE** key ► Set [①Call History] through the <sup>●</sup> TUNE knob or **1** 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)

#### Contacts

Press the PHONE key ► Set [②Contacts] through the ◎ TUNE knob or 2 key.

The Contacts are 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, house and office number are displayed. Select the desired number to make the call.
- If Contacts do not exist, a screen asking whether to download Contacts is displayed. (The download feature may not be supported in some mobile phones)

#### **Phone Setup**

Press the PHONE key ► Set [③ Phone Setup] through the ◎ TUNE knob or 3 key.

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

# **VOICE COMMAND**

• The voice recognition feature of this product supports recognition of the commands listed within this user's manual.

While using voice recognition, operating the steering remote control or the device will terminate voice recognition and allow you to manually operate desired functions.

Position of the microphone is above the head of the driver's seat.

Voice recognition may not function properly due to outside noise. The following conditions can affect the performance of Voice Recognition:

- When the windows and sunroof are open
- When the heating/cooling system is on
- When passing a tunnel
- When driving on rugged and uneven roads

After downloading *Bluetooth®* Wireless Technology contacts, the system requires some times to convert the contacts into voice information. During this time, voice recogni-

tion may not operate properly.

Upon inputting your contacts, special symbols and numbers cannot be recognized by voice. For example, "# John Doe%&" will be recognized as "John Doe".

# **Starting Voice Command**

- To start voice command, shortly press the key on the steering wheel remote controller.
- If voice command is in [Normal Mode], then the system will say "Please say a command. Beep"
- If voice command is in [Expert Mode], then the system will only say a "Beep-"
- \* Setting Voice command [Normal Mode]/[Expert Mode]:
  - Press the SETUP key ► Select [System] through the 
    TUNE knob or 
    key ► Select [Prompt Feedback] through the 
    TUNE knob ► Set [Normal Mode]/[Expert Mode]
- Say the voice command.

For proper voice recognition, say the voice command after the guidance message and the "Beep" sound.

#### Skipping the Guidance Message

While the guidance message is being stated, shortly press the key (under 0.8 seconds) to discontinue the guidance message and sound the "beep".

After the "beep", say the voice command.

CD 🛛 🕞 Listenin	g 12:16
	EFILEE 1
Root	▶00:20
⊿Test.MP3	

#### **Ending Voice Command**

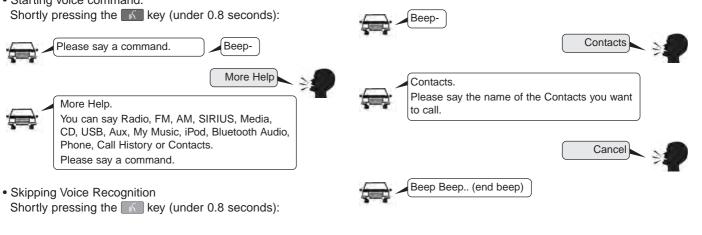
- While using voice command, press and hold the key (over 0.8 seconds) to end voice command.
- While using voice command, pressing the steering wheel remote controller or a different key will end voice command.
- In a state where the system is waiting for your voice command, say "cancel" or "end" to end voice command.
- In a state where the system is waiting for your voice command, shortly press the Key (under 0.8 seconds) to end voice command.

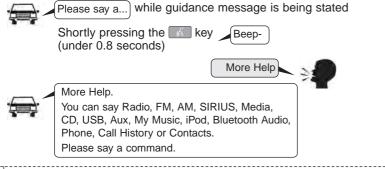
- \* Illustration on using voice commands
- Starting voice command.

More Help.

Shortly pressing the key (under 0.8 seconds):

 End voice command. Shortly pressing the key (under 0.8 seconds):





# **Voice Command List**

• Common Commands: These are commands that can be used in all situations. (However, some commands may not be supported in special circumstances.)

Command	Function
More Help	Provides guidance on commands that can be used anywhere in the system.
Help	Provides guidance on commands that can be used within the current mode.
Call <name></name>	Calls <name> saved in Contacts.</name>
Dial <number></number>	Call can be made by dialing the spoken numbers.
Phone	Provides guidance on Phone related commands. After saying this command, say "Call History", "Contacts" to execute corresponding functions.
Call History	Displays the Call History screen.
Contacts (Call by Name)	Displays the Contacts screen. After saying this command, say the name of a contact saved in the Contacts to automatically connect the call.
Dial Number	Display the Dial number screen. After saying this command, you can say the number what you want to call.
Redial	Connects the most recently called number.
Radio	<ul> <li>When listening to the radio, displays the next radio screen. (FM1→FM2→AM→SAT1→ SAT2→SAT3→FM1)</li> </ul>
	<ul> <li>When listening to a different mode, displays the most recently played radio screen.</li> </ul>
FM	<ul> <li>When currently listening to the FM radio, maintains the current state.</li> </ul>
	<ul> <li>When listening to a different mode, displays the most recently played FM screen.</li> </ul>

Command	Function
FM1(FM One)	Displays the FM1 screen.
FM2(FM Two)	Displays the FM2 screen.
AM	Displays the AM screen.
FM Preset 1~6	Plays the most recently played broadcast saved in FM Preset 1~6.
AM Preset 1~6	Plays the broadcast saved in AM Preset 1~6.
FM 87.5~107.9	Plays the FM broadcast of the corresponding frequency.
AM 530~1710	Plays the AM broadcast of the corresponding frequency.
SIRIUS(Satellite)	• When currently listening to the SIRIUS, maintains the current state.
	• When listening to a different mode, displays the most recently played SIRIUS screen.
SIRIUS(Satellite)	Displays the selected SIRIUS screen.
1~3	
SIRIUS Channel 0~223	Plays the selected SIRIUS channel.
Media	Moves to the most recently played media screen.
Play Track 1~30	If a music CD has been inserted, plays the corresponding track.
CD	Plays the music saved in the CD.

Command	Function
Search CD	<ul> <li>Moves to the CD track or file selection screen.</li> <li>For audio CDs, move to the screen and say the track number to play the corresponding track.</li> </ul>
	• Moves to the MP3 CD file selection screen. After manually operate the device to select and play music.
USB	Plays USB music.
Search USB	Moves to the USB file selection screen. After manually operate the device to select and play music.
iPod	Plays iPod music.
Search iPod	Moves to the iPod file selection screen. After, manually operate the device to select and play music.
My Music	Plays the music saved in My Music.
Search My Music	Moves to the My Music file selection screen. After manually operate the device to select and play music.
AUX (Auxiliary)	Plays the connected external device.
Bluetooth Audio	Plays the music saved in connected Bluetooth® device.
Mute	Mutes the radio or music volume.
Pardon?	Repeats the most recent comment.
Cancel (Exit)	Ends voice command.

• FM/AM radio commands: Commands that can be used while listening to FM, AM radio.

Command	Function
Preset 1~6	Plays the broadcast saved in Preset 1~6.
Auto Store	Automatically selects radio broadcast fre- quencies with superior reception and saves in Presets 1~6.
Preset Save 1~6	Saves the current broadcast frequency to Preset 1~6.
Seek up	Plays the next receivable broadcast.
Seek down	Plays the previous receivable broadcast.
Next Preset	Selects the preset number next to the most recently selected preset. (Example: When currently listening to preset no. 3, then preset no. 4 will be selected.)
Previous Preset	Selects the preset number previous to the most recently selected preset. (Example: When currently listening to preset no. 3, then preset no. 2 will be selected.)
Scan	Scans receivable frequencies from the current broadcast and plays for 5 seconds each.
Preset Scan	Moves to the next preset from the current present and plays for 5 seconds each.
Information	Displays the information of the current broad- cast.(This feature can be used when receiving RBDS broadcasts.)

• Satellite radio commands: Commands that can be used while listening to Satellite Radio.

Command	Function
Channel Up	Plays the channel next to the current broad- cast.
Channel Down	Plays the channel previous to the current broadcast.
Next Preset	Selects the preset number next to the most recently selected preset. (Example: When currently listening to preset no. 3, then preset no. 4 will be selected.)
Previous Preset	Selects the preset number previous to the most recently selected preset. (Example: When currently listening to preset no. 3, then preset no. 2 will be selected.)
Category	Moves to the Category selection screen.
Scan	Scans receivable channels from the current broadcast and plays for 5 seconds each.
Preset 1~6	Plays the broadcast saved in Preset 1~6.
Preset Save 1~6	Saves the current broadcast channel to 1~6.
Information	Displays the information of the current broad- cast.

• Audio CD commands: Commands that can be used while listening to Audio CD.

Command	Function
Random	Randomly plays the tracks within the CD.
Random Off	Cancels random play to play tracks in sequen- tial order.
Repeat	Repeats the current track.
Repeat Off	Cancels repeat play to play tracks in sequen- tial order.
Next Track	Plays the next track.
Previous Track	Plays the previous track.
Scan	Scans the tracks from the next track for 10 seconds each.
Track 1~30	Plays the desired track number.
Search Track	Moves to the track selection screen. After, say the track name to play the corresponding track.
Information	Displays the information screen of the current track.

• MP3 CD / USB commands: Commands that can be used while listening to music files saved in CD and USB.

Command	Function
Random	Randomly plays the files within the current folder.
All Random	Randomly plays all saved files.
Random Off	Cancels random play to play files in sequential order.
Repeat	Repeats the current file.
Folder Repeat	Repeats all files in the current folder.
Repeat Off	Cancels repeat play to play files in sequential order.
Next File	Plays the next file.
Previous File	Plays the previous file.
Scan	Scans the files from the next files for 10 sec- onds each.
Search File	Moves to the file selection screen.
Search Folder	Moves to the folder selection screen.
Information	Displays the information screen of the current file.
Сору	Copies the current file into My Music.

• iPod Commands: Commands that can be used while playing iPod.

Command	Function
All Random	Randomly plays all saved songs.
Album Random	Randomly plays the songs within the current category.
Random Off	Cancels random play to play songs in sequen- tial order.
Repeat	Repeats the current song.
Repeat Off	Cancels repeat play to play songs in sequen- tial order.
Next Song	Plays the next song.
Previous Song	Plays the previous song.
Search Song	Moves to the song selection screen.
Information	Displays the information screen of the current song.

• My Music Commands: Commands that can be used while playing My Music.

Command	Function
Random	Randomly plays all saved files.
Random Off	Cancels random play to play files in sequential order.
Repeat	Repeats the current file.
Repeat Off	Cancels repeat play to play files in sequential order.
Next File	Plays the next file.
Previous File	Plays the previous file.
Scan	Scans the files from the next files for 10 sec- onds each.
Search File	Moves to the file selection screen.
Information	Displays the information screen of the current file.
Delete	Deletes the current file. You will bypass an additional confirmation process.
Delete All	Deletes all files saved in My Music. You will bypass an additional confirmation process.

• *Bluetooth*<sup>®</sup> Wireless Technology Audio Commands: Commands that can be used while playing Phone Music.

Command	Function
Play	Plays the currently paused song.
Pause	Pauses the current song.

# **MAP DATABASE HOTLINE**

#### M & SOFT AMERICA MAP CENTER

TEL:888-757-0010

#### WEBSITE : www.mapnsoft.com

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum 20 cm between the radiator and your body. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter unless authorized to do so by the FCC.

#### IC Warning

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et