



FCC ID: PINPA710AMLSB1 / IC: 4018A-PA710AM1

---

## ATTACHMENT E.

- User Manual -

---

**HCT CO., LTD.**

SAN 136-1, AMI-RI, BUBAL-EUP, ICHEON-SI, KYOUNGKI-DO, 467-701, KOREA  
TEL:+82 31 639 8517 FAX:+82 31 639 8525 [www.hct.co.kr](http://www.hct.co.kr)

**Report No. : HCT-RF09-0521**

**1/1**

## RADIO, SET UP, VOLUME CONTROL(PA710/PA715 AMAB, USA)

\* There will be no  Bluetooth logo if the Bluetooth feature is not supported.



1. FM/AM Selection Button
2. CD/AUX Selection Button
3. Power ON/OFF Button & Volume Control Knob
4. Automatic Channel Selection Button
5. SCAN Button
6. SETUP Button & Clock Control Button
7. TUNE Knob & Sound Quality Control Knob
8. Preset Button

### 1. FM/AM Selection Button

Turns to FM or AM mode, and toggles in the order of FM1 → FM2 → AM → FM1... when the button is pressed each time.

### 2. CD/AUX Selection Button

If there is a CD in the CDP DECK it turns to CD mode. If a device is connected to AUX, then it toggles in the order of CD → AUX → CD... when the button is pressed each time. (It will not turn to AUX if there is no auxiliary device connected.)

### 3. Power ON/OFF Button & Volume Control Knob

Turns on/off the set when the IGNITION SWITCH is on ACC or ON. If the button is turned to the right, it increases the volume and left, decreases the volume.

### 4. Automatic Channel Selection Button

- When the [SEEK ∨] button is pressed, it reduces the band frequency by 200kHz to automatically select a channel. Stops at the previous frequency if no channel is found.

- When the [SEEK ∧] button is pressed, it increases the band frequency by 200kHz to automatically select a channel. Stops at the previous frequency if no channel is found.

### 5. SCAN Button

If this button is pressed, the frequencies will become increased and receive the corresponding broadcasts. This function will play the frequencies for 5 seconds (SIRIUS MODE:10 seconds) each and find other broadcasts as the frequency increases. Press the button again when desiring to continue listening to the currently playing broadcast.

### 6. SETUP Button & Clock Control Button

Press this button to turn to the SIRIUS option and the other adjustment mode. If no action is taken for 5 seconds after pressing the button, it will return to the play mode. (After entering SETUP mode, move between items using the left, right and PUSH functions of the [TUNE] knob.)

- PA710 AMAB is an internal AMP MODEL with Bluetooth feature.

The setup changes in the order of CLOCK ↔ SAT ↔ SCROLL ↔ P.BASS ↔ RETURN ↔ TEMP ↔ PHONE ↔ SDVC ↔ CLOCK...

- PA710 AMA is an internal AMP MODEL without Bluetooth feature.

The setup changes in the order of CLOCK ↔ SAT ↔ SCROLL ↔ P.BASS ↔ TEMP ↔ SDVC ↔ CLOCK...

- PA715 AMAB is an external AMP MODEL with Bluetooth feature.

The setup changes in the order of CLOCK ↔ SAT ↔ SCROLL ↔ TEMP ↔ PHONE ↔ SDVC ↔ CLOCK...

- PA715 AMA is an external AMP MODEL without Bluetooth feature.

The setup changes in the order of CLOCK ↔ SAT ↔ SCROLL ↔ RETURN ↔ TEMP ↔ SDVC ↔ CLOCK...

- **Adjusting the Clock**

Press the [SETUP] button. Use the volume controller to adjust the clock in the following order: CLOCK → ENTER → hour or minute.

Adjust the hour and press the [ENTER] button to set. Use the same method to adjust the minute and press the [ENTER] button to complete and exit from clock adjustment mode.

Pressing the [SETUP] button while in POWER OFF screen will allow the user to make immediately adjustments to the clock.

- **SCROLL**

This function is used to display characters longer than the LCD text display and can be turned ON/OFF through the volume controller.

- **RETURN**

This function displays the previous MODE screen.

- **TEMP**

This function is used to change the temperature display setting.

- **SDVC**

This function automatically adjusts the volume level according to the speed of the vehicle and can be turned ON/OFF through the volume controller.

- **POWER BASS(P.BASS)**

Based on psychoacoustic technology, this technology overcomes BASS limitations which may occur due to the limited number and size of speakers to offer dynamic BASS sound quality. It is possible to adjust in 3 levels of LOW/MID/HIGH.

OFF → LOW → MID → HIGH

Modes: CD/FM/AUX/IPOD/USB (excluding AM Mode)

## 7. TUNE Knob & Sound Quality Control Knob

Rotate the knob clockwise by one notch to increase frequency by 200kHz from current frequency.

Rotate the knob counterclockwise by one notch to decrease frequency by 200kHz from current frequency.

- Pressing the button changes the BASS, MIDDLE, TREBLE, FADER and BALANCE TUNE mode. The mode selected is shown on the display. After selecting each mode, rotate the Audio control knob clockwise or counterclockwise.

(Sound Quality Control will operate in FM, AM, CD, AUX, USB, iPod and SAT modes.)

- **BASS Control**

To increase the BASS, rotate the knob clockwise, while to decrease the BASS, rotate the knob counterclockwise.

- **MIDDLE Control**

To increase the MIDDLE, rotate the knob clockwise, while to decrease the MIDDLE, rotate the knob counterclockwise.

- **TREBLE Control**

To increase the TREBLE, rotate the knob clockwise, while to decrease the TREBLE, rotate the knob counterclockwise.

- **FADER Control**

Turn the control knob clockwise to emphasize rear speaker sound(front speaker sound will be attenuated). When the control knob is turned counterclockwise, front speaker sound will be emphasized(rear speaker sound will be attenuated).

- **BALANCE Control**

Rotate the knob clockwise to emphasize right speaker sound(left speaker sound will be attenuated). When the control knob is turned counter clockwise, left speaker sound will be emphasized(right speaker sound will be attenuated).

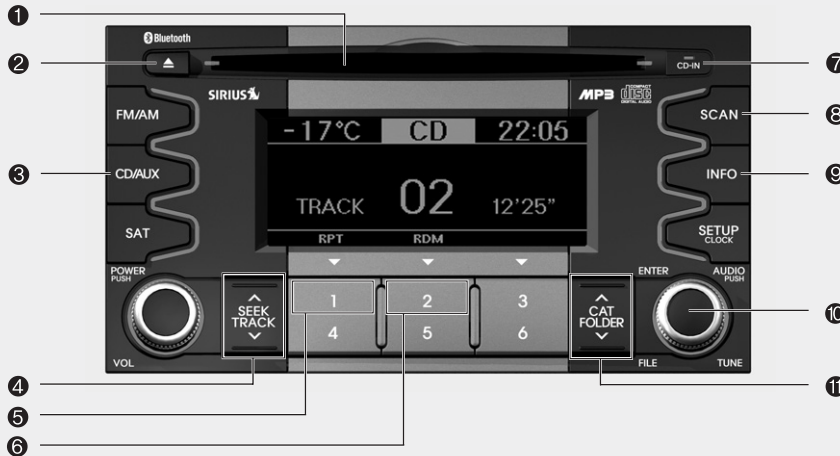
### **8. Preset Button**

Push [1]–[6] buttons less than 0.8 second to play the channel saved in each button.

Push Preset button for 0.8 second or longer to save current channel to the respective button with a beep.

### CD(PA710/PA715 AMAB, USA)

\* There will be no Bluetooth logo if the Bluetooth feature is not supported.



1. CD Loading Slot
2. CD Eject Button
3. CD/AUX Selection Button
4. Automatic Track Selection Button
5. REPEAT Button
6. RANDOM Play Button
7. CD Indicator
8. SCAN Play Button
9. INFO Button
10. SEARCH Knob & ENTER Button
11. FOLDER Moving Button

### 1. CD Loading Slot

Please face printed side upward and gently push in. When the ignition switch is on ACC or ON and power is off, power is automatically turned on if the CD is loaded. This CDP supports only 12cm CD. If VCD or Data CD are loaded, a "Reading Error" message will be displayed and the CD will be ejected.

### 2. CD Eject Button

Push ▲ button to eject the CD during CD playback. This button is enabled when ignition switch is off.

### 3. CD/AUX Selection Button

- If an auxiliary device is connected, it switches to AUX mode from the other mode to play the sounds from the auxiliary player.
- If the CD is loaded, turns to CD mode, and if a device is connected to AUX then it toggles in the order of CD → AUX → CD... when the button is pressed each time. (It will not turn to AUX if the auxiliary device is not connected.)
- If there is no CD or auxiliary device, then it displays the message "No Media" for 3 seconds and returns to the previous mode.

### 4. Automatic Track Selection Button

- Press [TRACK √] button for less than 0.8 second to play from the beginning of current song.
- Press [TRACK √] button for less than 0.8 second and press again within 1 seconds to play the previous song.
- Continue to press down the [TRACK √] button to initiate reverse direction high speed sound search of current song.
- Press [TRACK ^] button for less than 0.8 second to play the next song.
- Continue to press down the [TRACK ^] button to initiate high speed sound search of current song.

### 5. REPEAT Button

Repeats current song when the button is pressed for less than 0.8 second.

Repeats the entire DISC when the button is pressed for 0.8 second or longer.

(In the case of MP3, the Repeat function will operate only within folder.)

### 6. RANDOM Play Button

Press this button for less than 0.8 second to activate 'RDM' mode and longer than 0.8 second to activate 'A.RDM' mode.

- RDM : Only files/tracks in a folder/disc are played back in a random sequence.
- A.RDM(MP3/WMA Only) : All files in a disc are played back in the random sequence.

### 7. CD Indicator

When car ignition switch is ACC or ON and if the CD is loaded, this indicator is lighted. If the CD is ejected, the light is turned off.

### 8. SCAN Play Button

Scans first 10 seconds of each song in the DISC. To cancel the mode, press the button once again.

### 9. INFO Button

Displays the information of the current CD TRACK(FILE) in the order shown below each time the button is pressed.

- CDDA : Disc Title → Disc Artist → Track Title → Track Artist → Total Track...

- MP3/WMA : File Name → Title → Artist → Album → Folder Name → Total File... (not displayed if the information is not available on the DISC.)

## 10. SEARCH Knob & ENTER Button

Rotate the knob clockwise to display the songs after the currently played song. Rotate the knob counterclockwise to display the songs before the currently played song. Press the button to skip and play the selected song.

## 11. FOLDER Moving Button

- Press [FOLDER ∨] button to move child folder of the current folder and display the first song in the folder. Press TUNE/ ENTER knob to move to the folder displayed. It will play the first song in the folder.
- Press [FOLDER ∧] button to move parent folder and display the first song in the folder. Press TUNE/ENTER knob to move to the folder displayed.



## USING USB(PA710/PA715 AMAB, USA)

\* There will be no Bluetooth logo if the Bluetooth feature is not supported.



1. USB Selection Button
2. TRACK Moving Button
3. REPEAT Selection Button
4. RANDOM Playback Button
5. SCAN Selection Button
6. INFO Button
7. SEARCH Knob & ENTER Button
8. FOLDER Moving Button

### 1. USB Selection Button

If USB is connected, it switches to the USB mode from the other mode to play the song files stored in the USB. If no CD and auxiliary device is not connected, it displays "NO Media" for 3 seconds and returns to the previous mode.

### 2. TRACK Moving Button

- Press the [TRACK √] button for less than 0.8 second to play from the beginning of the song currently played. Press the button for less than 0.8 second and press it again within 1 seconds to move to and play the previous track. Press the button for 0.8 second or longer to play the song in reverse direction in fast speed.
- Press the [TRACK ^] button for less than 0.8 second to move to the next track. Press the button for 0.8 second or longer to play the song in forward direction in fast speed.

### 3. REPEAT Button

Press this button for less than 0.8 second to activate 'RPT' mode and longer than 0.8 second to activate 'RPT' mode.

- RPT : Only the current file is repeatedly played back.
- RPT : All files in a folder are repeatedly played back.

### 4. RANDOM Playback Button

Press this button for less than 0.8 second to activate 'RDM' mode and longer than 0.8 second to activate 'A.RDM' mode.

- RDM : All files in a folder are played back in random sequence.
- A.RDM : All files in a USB memory are played back in random sequence.

### 5. SCAN Selection Button

Scan 10 seconds of each song in the USB device.

Press the button once again to cancel scanning.

### 6. INFO Button

Displays the information of the currently played file in the order of File Name → Title → Artist → Album → Folder → Total File → Normal Display → File Name →... (Displays no information if the file has no song information.)

### 7. SEARCH Knob & ENTER Button

Rotate the knob clockwise to display the songs after the currently played song. Rotate the knob counterclockwise to display the songs before the currently played song. Press the button to skip and play the selected song.

### 8. FOLDER Moving Button

- Press [FOLDER √] button to move child folder of the current folder and display the first song in the folder. Press TUNE/ENTER knob to move to the folder displayed. It will play the first song in the folder.
- Press [FOLDER ^] button to move parent folder and display the first song in the folder. Press TUNE/ENTER knob to move to the folder displayed.

**⚠ CAUTION IN USING  
USB DEVICE**

- *To use an external USB device, make sure the device is not mounted when starting up the vehicle and mount the device after starting up.*
- *If you start the vehicle when the USB device is mounted, it may damage the USB device. (USB is not ESA)*
- *If the vehicle is started up or turned off while the external USB device is connected, the external USB device may not work.*
- *It 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 cautions for static electricity when mounting or dismantling the external USB device.*
- *An encoded MP3 player is not recognizable.*

*(Continued)*

*(Continued)*

- *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 devices 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 a human body or any object.*
- *If you repeat mounting or dismantling USB device in a short period of time, it may break the device.*
- *You might hear a strange noise when mounting or dismantling a USB device.*

*(Continued)*

*(Continued)*

- *If you dismount the external USB device during playback in USB mode, the external USB device can be damaged or malfunction. Therefore, mount the external USB device when the engine is turned off or in another mode.*
- *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, but this is not an indicator of trouble and you only have to wait.*
- *Do not use the USB device for other purposes than playing music files.*
- *Use of USB accessories such as recharger or heater using USB I/F may lower performance or cause trouble.*
- *If you use devices such as a USB hub you purchased separately, the vehicle's audio system may not recognize the USB device. Connect the USB device directly to the multimedia terminal of the vehicle.*

*(Continued)*

**(Continued)**

- *If USB device is divided by logical drives, only the music files on the highest-priority drive are recognized by the car audio.*
- *Devices, such as MP3 players, cellular phones, or digital cameras not recognized by standard USB I/F may not be recognized.*
- *USB devices other than standardized goods (METAL COVER TYPE USB) can be unrecognizable.*
- *USB flash memory reader (such as CF, SD, microSD, etc.) or external-HDD type devices may 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. It is recommended to back up important data on a personal storage device.*

**(Continued)**

**(Continued)**

- *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.*



## RUNNING iPod®(PA710/PA715 AMAB, USA)

\* There will be no Bluetooth logo if the Bluetooth feature is not supported.



1. iPod Selection Button
2. TRACK Moving Button
3. REPEAT Selection Button
4. RANDOM Playback Button
5. INFO Button
6. SEARCH Knob & ENTER Button
7. CATEGORY Selection Button

iPod® is a trademark of Apple Inc.

### 1. iPod Selection Button

If iPod is connected, it switches to the iPod mode from the current mode to play the song files stored in the iPod. If there is no iPod connected, it displays "No Media" for 3 seconds and returns to the previous mode.

### 2. TRACK Moving Button

- Press the [TRACK ^] button for less than 0.8 second to play from the beginning of the song currently played. Press the button for less than 0.8 second and press it again within 1 seconds to move to and play the previous track. Press the button for 0.8 second or longer to play the song in reverse direction in fast speed.
- Press the [TRACK ∨] button for less than 0.8 second to move to the next track. Press the button for 0.8 second or longer to play the song in forward direction in fast speed.

### 3. REPEAT Button

Repeats the song currently played.

### 4. RANDOM Playback Button

Press the button for less than 0.8 second to start or stop the random playback of the songs within the current category. Press the button for longer than 0.8 second to randomly play all songs in the entire album of the iPod. Press the button once again to cancel the mode.

### 5. INFO Button

Displays the information of the file currently played in the order of Title → Artist → Album →... (Displays no information if the file has no song information.)

### 6. SEARCH Knob & ENTER Button

When you rotate the knob clockwise, it will display the songs (category) next to the song currently played (category in the same level).

Also, when you rotate the knob counterclockwise, it will display the songs (category) before the song currently played (category in the same level).

To listen to the song displayed in the song category, press the button to skip to and play the selected song.

### 7. CATEGORY Selection Button

Moves to the upper category from currently played category of the iPod.

To move to (play) the category (song) displayed, press TUNE/ENTER knob.

You will be able to search through the lower category of the selected category.

The order of iPod's category is Playlist, Albums, Artists, Genres, songs, composers.

### \* NOTICE FOR USING iPod DEVICE

- Some iPod models might not support the communication protocol and the files will not be played. (iPod models supported: Mini, 4G, Photo, Nano, 5G)
- 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 crashes due to its own malfunction, reset the iPod. (Reset: Refer to iPod manual)
- An iPod may not operate normally on low battery.

### CAUTION IN USING iPod DEVICE


- *You need the power cable exclusive for an iPod in order to operate an iPod with the buttons on the audio system. The PC cable provided by Apple may cause a malfunction and do not use it for vehicle use.*
- *When connecting the device with an iPod cable, push in the jack fully not to interfere with communication.*
- *When adjusting the sound effects of an 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.*

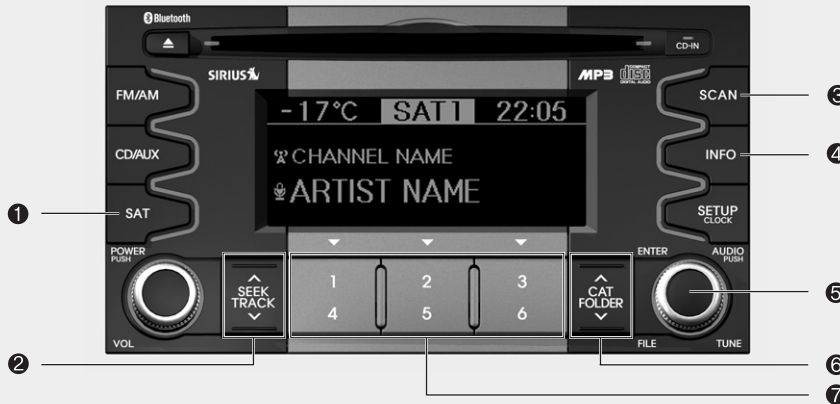
(Continued)

(Continued)

- *When the iPod cable is connected, the system can be switched to the AUX mode even without the iPod device and can cause noise. Disconnect the iPod cable when you are not using the iPod device.*
- *When the iPod is not used for the audio system, the iPod cable has to be separate from iPod devices. Original display of iPod may not be displayed.*

## SIRIUS SATELLITE RADIO(PA710/PA715 AMAB, USA)

\* There will be no  Bluetooth logo if the Bluetooth feature is not supported.



1. SATELLITE RADIO Selection Button
2. Channel Selection Button
3. SCAN Button
4. INFO Button
5. TUNE Knob and ENTER Button
6. CAT/FOLDER Button
7. Preset Selection Button



### How to Use SIRIUS Satellite Radio

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

#### Activation

In order to extend or reactivate your subscription to SIRIUS Satellite Radio, you will need to contact SIRIUS Customer Care at 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.

#### 1. SATELLITE RADIO Selection Button(SIRIUS Satellite Radio)

Press the [SAT] button to switch to SIRIUS Satellite Radio. It cycles through the different bands as noted below.

SAT1 → SAT2 → SAT3 → SAT1 →...

#### 2. Channel Selection Button

- Press [TRACK ∨] or [SEEK ∧] button for less than 0.8 second to select previous or next channel.
- Press [TRACK ∨] or [SEEK ∧] button for 0.8 or longer to continuously move to previous or next channel.
- If "CATEGORY" Icon is displayed at the top of the screen, channel up/down is done through the channels within current category.

#### 3. SCAN Button

- When the button is pressed, it automatically scans the radio stations upwards.
- The SCAN feature steps through each channel, starting from the initial channel for ten seconds.
- Press the [SCAN] button again to stop the scan feature and to listen to the currently selected channel.
- If "CATEGORY" Icon is displayed at the top of the screen, channel changing is done through the channels in current category.

#### 4. INFO Selection Button

Displays the information of the channel currently played by in the order of Artist/Song title → Category/Channel name → Composer(if available) → Artist/Song title → Category/Channel name →... (ART/TITLE Selection)

Displays the information of the channel currently played by in the order of Category/Channel name → Artist/Song title → Composer(if available) → Category/Channel name → Artist/Song title →... (CAT/CH Selection) (If there is no information of COMPOSER NAME, it returns to main display.)

#### 5. TUNE Knob and ENTER Button

While listening to SIRIUS broadcast, rotate this knob to the right or left to search other channels while listening to current channels and push this knob to select what you want to listen to.

(Turn to the right to search higher channels and left lower channels)

## 6. CAT/FOLDER Button

- Press [CAT ^] or [FOLDER v] button to enter the Category List Mode, it displays category items and highlights the category that currently tuned channel belongs to.
- On Category List Mode, press these buttons to navigate category list.
- Press [ENTER] button to select the lowest channel in highlighted category.
- If channel is selected by selecting category "CATEGORY" Icon is displayed at the top of the screen.

## 7. Preset Selection Button

- Push [1]~[6] buttons less than 0.8 second to play the channel saved in each button.
- Hold down the [PRESET] button for 0.8 second or longer to save current channel. An audible beep will play to confirm the preset is stored.

## \* Troubleshooting

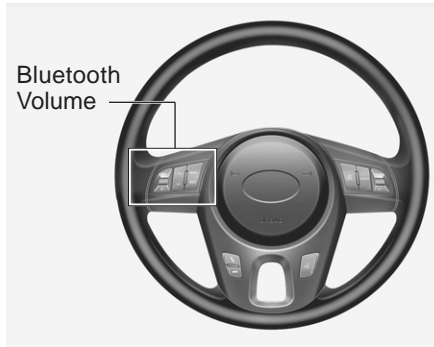
### 1. Antenna Error

**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.**

### BLUETOOTH PHONE OPERATION



#### ■ General Feature

- This system supports Bluetooth, a wireless system that allows you to make or receive calls without taking your hands from the steering wheel and without using cables to connect the phone and system.
- The phone must be paired to the system before using the hands-free feature. Only one linked cellular phone can be used with the system at a time. The System is available in English, US Spanish, or Canadian French languages.




#### CAUTION

*If the vehicle is moving do not use a cellular phone or connect the Bluetooth phone.*

#### \* NOTICE

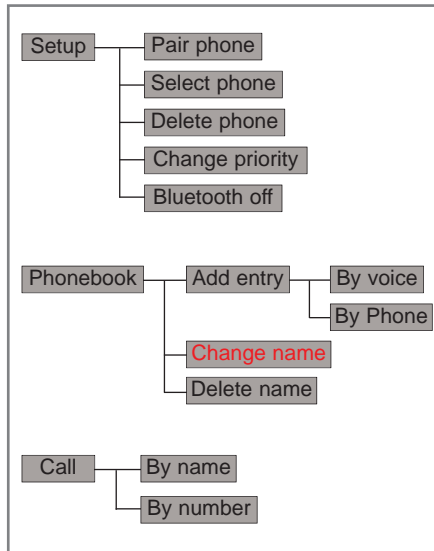
Some Bluetooth devices do not offer a perfect compatibility with this system.

#### ■ Voice Recognition Activation

- The voice recognition engine contained in the Bluetooth System can be activated in the following conditions:
  - Button Activation  
The voice recognition system will be active when the  button is pressed and after the sound of a Beep.
  - Active Listening  
The voice recognition system will be active for a period of time when the Voice Recognition system has asked for a customer response.
- The system can recognize single digits from zero to nine while number greater than ten will not be recognized.
- If the command is not recognized, the system will announce "Pardon" or No input voice signal from microphone. (No response)
- The system shall cancel voice recognition mode in following cases : When pressing the  button and saying cancel following the beep. When not making a call and pressing the  button. When voice recognition has failed 3 consecutive times.

- At any time if you say "help", the system will announce what commands are available.

■ **Menu tree**



■ **Phone Setup**

• **Pairing phone**

To use the hands-free system, you need to register your phone in the system. Up to 5 phones can be registered in the system.

1. Press the button.
2. Say "Set Up".
3. Say "Pair Phone".
4. Say "Yes".
5. Say the name of the contact.
6. Say "Yes".
7. The Pairing procedure of the cellular phone varies according to each cellular phone.

\* **NOTICE**

The system may not function in the following cases:  
**If 5 phones have already been registered.**  
**If the system cannot communicate with the phone.**

• **To connect phone**

The registered phones can be selected. When the system connects to Bluetooth, the phone previously used is automatically selected. Select a different phone if necessary. Only the selected phone can be used with the hands-free system.

1. Press the button.
2. Say "Set Up".
3. Say "Select Phone".
4. Say the name of the contact or the number of the contact.
5. Say "Yes".

\* **NOTICE**

The system may not function in the following cases:  
**If the phone is not found.**  
**If the system does not recognize the voice command.**


• **Deleting phone**

The registered phones can be deleted.

1. Press the button.
2. Say "Set Up".
3. Say "Delete Phone".
4. Say the name of the contact, the number of the contact or "Delete all phone".
5. Say "Yes".


### • Changing Priority

The connection priority for registered phones can be changed.


1. Press the  button.
2. Say "Set Up".
3. Say "Change Priority".
4. Say the name of the contact or the number of the contact.
5. Say "Yes".

### • Turning Bluetooth on / off

Bluetooth function can be switched ON/OFF. initial status : Bluetooth ON

1. Press the  button.
2. Say "Set Up".
3. Say "Bluetooth off".
4. Say "Yes".

### • Turning Bluetooth on


1. Press the send or  button.
2. Say "yes".
3. The Bluetooth will be turned on.

### ■ Phone Book


#### • Adding Entry

Phone numbers and voice tags can be registered. Entries registered in the phone can also be transferred.

#### • Adding Entry by Voice

1. Press the  button.
2. Say "phonebook".
3. Say "add entry".
4. Say "by voice".
5. Say the name of the contact.
6. Say "yes".
7. Say the phone number.
8. Say "store".
9. Say "Home", "Office", "Mobile", "Other" or "default".
10. Say "Yes" to store an additional location for this contact.

#### • Adding Entry by phone

1. Press the  button.
2. Say "phonebook".
3. Say "add entry".
4. Say "by phone".
5. Say "yes".
6. Transfer procedures may vary depending on the cellular phone.

### \* NOTICE

The system can recognize single digits from zero to nine. Numbers that are ten or greater are not recognized.

To speed up input, it is a good idea to group all digits into a continuous string. However, you can enter each digit individually or group digits together in preferred string lengths.


The display corresponding to each operation appears on the screen as follows:

#### Input operation

1. say: "Nine, nine, five"  
Display: "995"
2. say: "Seven, three, four"  
Display: "995734"


#### • Changing Name

The registered names can be changed.

1. Press the  button.
2. Say "phonebook".
3. Say "Change name".
4. Say the name of the phonebook [voice tag].
5. Say "yes".
6. Say the name of the phonebook to be changed.

• **Deleting name**


The registered names can be deleted.

1. Press the  button.
2. Say "phonebook".
3. Say "Delete name".
4. Say the name of the contact.
5. Say "yes".

■ **Making a phone call**

• **Calling by Name**

The system dials the numbers corresponding to the spoken names registered in the system.

1. Press the  button.
2. Say "Call".
3. Say "name".
4. Say "<John>".
6. Say "<at home>".
7. Say "yes".

\* **Tip**


A shortcut to each of the following functions is available.

1. Say "Call name".
2. Say "Call <john>".
3. Say "Call <john at home>".

• **Dialing by Number**

The system will make a phone call by dialing the spoken numbers.

The system can recognize single digits from zero to nine.

1. Press the  button.
2. Say "Call".
3. Say "Number".

4. Say "<digit number>".
5. Say "<added digit number>".
6. Say "Dial".

\* **Tip**

A shortcut to each of the following functions is available.

1. Say "Dial number".
2. Say "Dial <digit>".

### ■ Receiving a phone call

When receiving a phone call, a ring tone is audible and the system changes into telephone mode.

When receiving a phone call, the phone number and the message "Incoming" will be displayed.

- Do either one of the following:
  - Press the send switch to take the call.
  - Press the end switch to refuse the call.
- To adjust the ring volume, push "+" or "-" on the steering volume controls.
  - Volume adjustment cannot be made using the audio system.
- To transfer a call to the phone:
  - The received call can be transferred from the hands-free system to the cellular phone that is connected to Bluetooth.
  - For details, please refer to your user's manual for the cellular phone or go to the Key matrix in this manual (next page).

### ■ Talking on the phone

When talking on the phone, the display will differ depending on whether or not the vehicle is in motion.

Number and "active call" is displayed.




When the call is finished, press the end switch.

### \* NOTICE

**In the following situations, your voice may not reach the other party:**

1. **Talk alternately with the other party on the phone. If you talk at the same time, the voice may not reach each other parties. (This is not a malfunction.) (It is not a malfunction.)**
2. **Keep the volume of receiving voice to a low level. Otherwise, high volumes may result in an echo. When you talk on the phone, speak clearly towards the microphone.**
3. **When driving on a rough road.**
4. **When driving at high speeds.**
5. **When the window is open.**
6. **When the air conditioning vents are facing the microphone.**
7. **When the sound of the air conditioning fan is loud.**

■ Key matrix

No.	KEY		Class							
			Paired H/P Empty	Disconnected	Connected		Incoming Call	Outgoing Call	Active Call	2nd Call
					Normal mode	BT SETUP menu				
1		SHORT	Not Paired	Not Connecting	-	-	Accept Call	-	2nd call 1st Call:waiting 2nd Call:active	2nd Call 2nd Call:waiting 1st Call:active
		LONG	-	-	-	-	-	-	Transfer call:secret call	
2		SHORT	VR MODE Cancel	VR MODE Cancel	VR MODE Cancel	VR MODE Cancel	Reject Call	End Call	End Call	End Call
		LONG [10sec]	-	-	Speaker Adaptation (Only English)	Speaker Adaptation (Only English)	-	-	-	-
3		SHORT	Active	Active	Active	Active	-	-	-	-
		LONG [10sec]	Change language	Change language	Change language	Change language	-	-	-	-



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**

Operation of this device 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.