## ATTACHMENT E.

- User Manual -


## FM reception



D300800AHM

## 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 radio station



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


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

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


## 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 equipment. 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.

## Care of discs

- If the temperature inside the vehicle is too high, open the vehicle windows for ventilation before using your vehicle audio.
- 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 and carry CDs by the edges or the edges of 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 onto it.
- Make sure objects other than CDs are not 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/CDRW CDs, certain CDs may not operate normally according to manufacturing companies or making and recording methods. In such circumstances, if you still continue to use those CDs, they may cause the malfunction of your vehicle audio system.


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

Some copy protected CDs, which do not comply with the international audio CD standards (Red Book), may not play on your vehicle audio. Please note that if you try to play copy protected CDs and the CD player does not perform correctly the CDs maybe defective, not the CD player.

■ CD Player : PA710SLG

*There will be no Bluetooth logo if the Bluetooth ${ }^{\circledR}$ feature is not supported. SL_PA710_CDP_GEN / SL_PA760_CDC_GEN


## Using RADIO, SETUP, VOLUME and AUDIO CONTROL

## 1. FM Button

Turns to FM mode and toggles FM1and FM2 when the button is pressed each time.

## 2. AM Button

Pressing the [AM] button selects the AM band. AM Mode is displayed on the LCD.

## 3. POWER Button \& VOL 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.

- Adjusts the volume of the car audio system. Rotate clockwise to increase the volume or counterclockwise to decrease.


## 4. SEEK Button

- When the SEEK $\wedge$ button is pressed, it increases the band frequency to automatically select channel. Stops at the previous frequency if no channel is found.
- When the V SEEK button is pressed, it reduces the band frequency to automatically select channel. Stops at the previous frequency if no channel is found.


## 5. SCAN Button

- When the button is pressed, it automatically scans the radio stations upwards.
- The SCAN feature steps through each station, starting from the initial station, for 5 seconds.
- Press the SCAN button again to stop the scan feature and to listen to the currently selected channel.


## 6. AST Button(AUTO STORE)

When the button is pressed, it automatically selects and saves channels with high reception rate to PRESET buttons 1 ~ 6 and plays the channel saved in PRESET1. If no channel is saved after AST, it will play the previous channel.


## 7. PRESET Buttons

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.


## 8. DISP Button

Turn ON/OFF the displayed data and light on LCD.
When LCD Display is turned OFF, Press ant button to turn ON display.

## 9. SETUP Button

■ CD Player : PA710SLG
Press this button to turn to the SETUP 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.)
The setup changes in the order of Scroll $\rightarrow$ SDVC $\rightarrow$ P.Bass $\mid \rightarrow$ Media $"$ Scroll...

CD Changer: PA760SLG
The setup Change in the order of Scroll $\rightarrow$ SDVC $\rightarrow \square \rightarrow$ Media $" \rightarrow$ Scroll...


- Scroll

This function is used to display characters longer than the LCD text display and can be turned On/Off through the sound quality control knob.

## SCROLL

## Text Scroll

- SDVC (Speed Dependent Volume Control) This function automatically adjusts the volume level according to the speed of the vehicle and can be turned On/Off through the sound quality control knob.


## SDVC

```
Speed Dependent
    Volume Control
        O On OOff
```

- P.Bass (Power 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 $\rightarrow \rightarrow$ Low $\rightarrow$ Mid $\rightarrow$ High

* AM mode is not supported.


## P.BASS

## Power Bass

- Off o Low o Mid o High
- Media

Select default display of MP3 play information. "Folder/File" or "Artist/Title" can be selected.


- Return ( $\square$ )

This function displays the previous MODE screen.


## - PHONE

Select this item to enter BLUETOOTH setup mode. Refer to "BLUETOOTH PHONE OPERATION" section for detailed information.


* "PHONE" menu is not available if the audio does not support Bluetooth features.



## 10. AUDIO Knob \& ENTER Button

Turn this control while listening to a radio channel to manually adjust frequency. Turn clockwise to increase frequency and counterclockwise to reduce 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 counterclocw kwise.

## 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).


## Using CD Player

## 1. CD/AUX Button (CD or AUX)

- 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. $\mathrm{CD} \rightarrow$ AUX $\rightarrow$ CD... when the button is pressed each time. (It will not turn to AUX if the auxiliary device is not connected.)


## 2. 1 Button (RANDOM)

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


## 3. 2 Button (REPEAT)

Press this button for less than 0.8 second to activate 'RPT' mode and more than 0.8 seconds to activate 'FLD.RPT' mode.

- RPT : Only a track(file) is repeatedly played back.
- FLD.RPT (MP3/WMA Only) : Only files in a folder are repeatedly played back.


## 4. TRACK Button

- Push VTRACK button for less than 0.8 second to play from the beginning of current song.
- Push VTRACK button for less than 0.8 second and press again within 1 seconds to play the previous song.
- Push VTRACK button for 0.8 or longer to initiate reverse direction high speed sound search of current song.
- Push TRACK $\wedge$ button for less than 0.8 second to play the next song.
- Push TRACK $\wedge$ button for 0.8 or longer to initiate high speed sound search of current song.


## 5. SCAN Button

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


## 6. CD 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 12 cm $C D$. If VCD, Data $C D$ are loaded, "Reading Error" message will appear and CD will be ejected.

## 7. CD Eject Button

Push $\triangle$ button for less than 0.8 seconds to eject the CD during CD playback. This button is enabled when ignition switch is off.

- ALL EJECT(CD Changer : PA760)

Press this button for more than 0.8 seconds to eject all discs inside the deck in respective order.

## 8. LOAD Button

Push LOAD button to load CDs to avail-
able CDC deck (from 1~6). Push LOAD button for more than 2 seconds to load into all available decks. The last CD will play. 10 seconds idle status will disable loading process.


## 9. $C D$ Indicator icon

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

## 10. FOLDER Button

- Press the VFOLDER button to move to child folder of the current folder and displays the first song in the folder. Press TUNE knob to move to the folder displayed. It will play the first song in the folder.
- Press the FOLDER^ button to move to parent folder of the current folder and displays the first song in the folder. Press TUNE knob to move the folder displayed.


## 11. INFO Button

Displays the information of the current CD TRACK(FILE) as below when the button is pressed each time.
$\bullet$ CDDA : Disc Title $\rightarrow$ Disc Artist $\rightarrow$ Track Title $\rightarrow$ Track Artist $\rightarrow$ Total Track

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


## 12. TUNE Knob \& ENTER Button

Turn this button clockwise to display the songs next to the currently played song. Turn the button counterclockwise to display the songs before the currently played song. Press the button to skip and play the selected song.

## 13. DISC Button

- Preset 3 Change Button Changes disc to the previous disc.
- Preset 4 Change Button Changes disc to the next disc.


## CAUTION IN USING USB DEVICE

- To use an external USB device, make sure the device is not connected when starting up the vehicle. Connect the device after starting up.
- If you start the engine when the USB device is connected, it may damage the USB device. (USB flashdrives are very sensitive to electric shock.)
- If the engine is started up or turned off while the external USB device is connected, the external USB device may not work.
- 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 precautions for static electricity when connecting or disconnecting the external USB device.
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- 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.
- Make sure the USB connection terminal does not come in contact with the human body or other objects.
- If you repeatedly connect or disconnect the USB device in a short period of time, it may break the device.
- You may hear a strange noise when connecting or disconnecting a USB device.
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- If you disconnect the external USB device during playback in USB mode, the external USB device can be damaged or may malfunction. Therefore, disconnect the external USB device when the audio is turned off or in another mode. (e.g, Radio 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.
- Use of USB accessories such as rechargers or heaters using USB I/F may lower performance or cause trouble.
- 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.
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- 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.
- Some non-standard USB devices (METAL COVER TYPE USB) can be unrecognizable.
- Some USB flash memory readers (such as CF, SD, microSD, etc.) or external-HDD type devices can be unrecognizable.
- Music files protected by DRM (DIGITAL RIGHTS MANAGEMENT) are not recognizable.
- The data in the USB memory may be lost while using this audio. Always back up important data on a personal storage device.
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- 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.




## Using USB device

## 1. CD/AUX Button (USB)

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 Button

- Press the VTRACK button for less than 0.8 second to play from the beginning of the song currently played. Press the button for less than $0.8 \mathrm{sec}-$ ond and press it again within 1 seconds to move 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 $\wedge$ button for less than 0.8 second to move to the nexttrack. Press the button for 0.8 second or longer to play the song in forward direction in fast speed.


## 3. 1 Button (RANDOM)

Press this button for less than $0.8 \mathrm{sec}-$ onds to activate 'RDM' mode and more than 0.8 seconds to activate 'A.RDM' mode.

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


## 4. 2 Button (RAPEAT)

Press this button for less than 0.8 seconds to activate 'RPT' mode and more than 0.8 seconds to activate 'FLD.RPT' mode.

- RPT : Only a file is repeatedly played back.
- 'FLD.RPT' : Only files in a folder are repeatedly played back.



## 5. SCAN Button

Plays 10 seconds of each song in the USB device. Press the button once again to cancel scanning.

## 6. FOLDER Button

- Press VFOLDER button to move to child folder of the current folder and display the first song in the folder.
Press TUNE knob to move to the folder displayed. It will play the first song in the folder.
- Press FOLDERへ button to move to parent folder display the first song in the folder. Press TUNE knob to move to the folder displayed.



## 7. INFO Button

Displays the information of the file currently played in the order of
File Name $\quad \rightarrow$ Title $\stackrel{\rightarrow}{ } \rightarrow$ Artist $\rightarrow$ Album $\rightarrow$ Folder $m$ Total File $m$ Normal Display $m$ File Name... (Displays no information if the file has no song information.)

## 8. TUNE Knob \& ENTER Button

Turn this button clockwise to display the songs next to the currently played song. Turn the button counterclockwise to display the songs before the currently played song. Press the button to skip and play the selected song.

## * NOTICE FOR USING THE iPod DEVICE

- Some iPod models might not support the communication protocol and the files will not be played.
Supported iPod models:
- iPod Mini
- iPod 4th(Photo) ~ 6th(Classic) generation
- iPod Nano 1st~4th generation
- iPod Touch 1st~2nd generation
- The order of search or playback of songs in the iPod can be different from the order searched in the audio system.
- If the iPod disabled due to its own malfunction, reset the iPod. (Reset: Refer to iPod manual)
- An iPod may not operate normally on low battery.
- Some iPod devices, such as the iPhone, can be connected through the Bluetooth interface. The device must have audio Bluetooth capability (such as for stereo headphone Bluetooth). The device can play, but it will not be controlled by the audio system.


## CAUTION IN USING THE iPod DEVICE

- The Kia iPod Power Cable is needed in order to operate iPod with the audio buttons on the audio system. The USB cable provided by Apple may cause malfunction and should not be used for Kia vehicles.
* The Kia iPod Power Cable may be purchased through your Kia Dealership.
- 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.
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## (Continued)

- When the iPod cable is connected, the system can be switched to AUX mode even without iPod device and may cause noise. Disconnect the iPod cable when you are not using the iPod device.
- 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.



## Using iPod

* iPod is a trademark of Apple Inc.


## 1. CD/AUX Button (iPod)

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

## 2. TRACK Button

- Press the VTRACK button for less than 0.8 second to play from the beginning of the song currently played. Press the button for less than $0.8 \mathrm{sec}-$ ond and press it again within $1 \mathrm{sec}-$ onds to move 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 $\wedge$ 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. 1 Button (RANDOM)

Press the button for less than 0.8 second to activate or deactivate 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 iPod.
Press the button once again to cancel the mode.

## 4. 2 Button (RAPEAT)

Repeats the song currently played.


## 5. 6 Button (MENU)

Moves to the upper category from currently played category of the iPod.
To move to (play) the category (song) displayed, press TUNE knob.
You will be able to search through the lower category of the selected category. The order of iPod's category is Playlist, Artist, Albums, Genres, Songs, Composers.

## 6. INFO Button

Displays the information of the file currently played in the order of Title $" \rightarrow$ Artist $\rightarrow$ Album $\mathrm{m} \rightarrow$ Normal Display $\mathrm{m} \rightarrow$ Title... (Displays no information if the file has no song information.)


## 7. TUNE Knob \& ENTER Button

When you turn the button clockwise, it will display the songs(category) next to the song currently played(category in the same level). Also, when you turn the button counterclockwise, it will display the songs(category) before the song currently played (category in the same level). If you want to listen to the song displayed in the song category, press the button, then it will skip to the selected song and play.

## !. CAUTION IN USING BLUETOOTH ${ }^{\circledR}$ CELLULAR PHONE

- Do not use a cellular phone or perform Bluetooth ${ }^{\circledR}$ settings (e.g. pairing a phone) while driving.
- Some Bluetooth ${ }^{\circledR}$-enabled phones may not be recognized by the system or fully compatible with the system.
- Before using Bluetooth ${ }^{\circledR}$ related features of the audio system, refer your phone's User's Manual for phone-side Bluetooth ${ }^{\circledR}$ operations.
- The phone must be paired to the audio system to use Bluetooth ${ }^{\circledR}$ related features.
- You will not be able to use the hands-free feature when your phone (in the car) is outside of the cellular service area (e.g. in a tunnel, in 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.
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- Do not place the phone near or inside metallic objects, otherwise communications with Bluetooth ${ }^{\circledR}$ system or cellular service stations can be disturbed.
- While a phone is connected through Bluetooth ${ }^{\circledR}$ your phone may discharge quicker than usual for additional Bluetooth ${ }^{\circledR}$-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 situation.


## BLUETOOTH ${ }^{\circledR}$ PHONE OPERATION



1. VOLUME button : Raises or lowers speaker volume.
2. CALL button : Places or transfers a call.
3. END button : Rejects or ends a call.

## $\square$ What is Bluetooth ${ }^{\circledR}$ ?

Bluetooth ${ }^{\circledR}$ is a wireless technology that allows multiple devices to be connected in a short range, low-powered devices like hands-free, stereo headset, wireless remote control, etc. For more information, visit the Bluetooth ${ }^{\circledR}$ website at www.Bluetooth.com

## General Features

- This audio system supports Bluetooth ${ }^{\circledR}$ hands-free and stereo-headset features.
- HANDS-FREE feature: Making or receiving calls wirelessly.
- STEREO-HEADSET feature: Playing music from cellular phones (that supports A2DP feature) wirelessly.


## * NOTICE

- The phone must be paired to the system before using Bluetooth ${ }^{\circledR}$ features.
- Only one selected (connected) cellular phone can be used with the system at a time.
- Some phones are not fully compatible with this system.


## Phone Setup

All Bluetooth ${ }^{\circledR}$-related operations can be performed in PHONE menu.

1) Push the SETUP button to enter SETUP mode.
2) Select "PHONE" item by rotating the TUNE knob, then push the knob.
3) Select desired item by rotating the TUNE knob, then push the knob.


- Pairing a phone

Before using Bluetooth ${ }^{\circledR}$ features, the phone must be paired (registered) with the audio system. Up to 5 phones can be paired with the system.

## NOTE:

- The pairing procedure of the phone varies according to each phone model. Before attempting to pair phone, please see your phone's User's Guide for instructions.
- Once pairing with the phone is completed, there is no need to pair with that phone again unless the phone is deleted manually from the audio system (refer "Deleting a Phone" section) or the vehicle's information is removed from the phone.

1. Press [SETUP] button to enter SETUP mode.
2. Select "PHONE", then "PAIR" in PHONE menu.
3. The audio displays "searching ---passkey: 0000"
4. Search the Bluetooth ${ }^{\circledR}$ system on your phone. Your phone should display your [vehicle model name] on the Bluetooth ${ }^{\circledR}$ device list. Then attempt pairing on your phone

## NOTE:

- If the phone is paired with two or more vehicles of the same model, some phones may not handle Bluetooth ${ }^{\circledR}$ devices of that name
correctly. In this case, you may need to change the name displayed on your phone.
For example, if the vehicles' name is KMC CAR, you may need to change the name displayed on you phone from KMC_CAR to JOHNS_CAR or KMC CAR_1 to avoid ambiguity.
Refer to your phone User's Guide, or contact your cellular carrier or phone manufacturer for instructions.


## - Connecting a phone

When the Bluetooth ${ }^{\circledR}$ system is enabled, the phone previously used is automatically selected and re-connected. If you want to select different phone previously paired, the phone can be selected through "Select Phone" menu.
Only a selected phone can be used with the hands-free system at a time.

1. Press [SETUP] button to enter SETUP mode.
2. Select "PHONE", then "SELECT" in PHONE menu.
3. Select desired phone name from the list shown.

## - Deleting a Phone

The paired phone can be deleted.

- When the phone is deleted, all the information associated with that phone is also deleted (including phonebook).
- If you want to use the deleted phone with the audio system again, pairing procedure must be completed once more.

1. Press [SETUP] button to enter SETUP mode.
2. Select "PHONE", then "DELETE" in PHONE menu.
3. Select desired phone name from the list shown.

## - Changing Priority

If several phones are paired with the audio system, the system attempts to connect following order when the Bluetooth ${ }^{\circledR}$ system is enabled:

1) "Priority" checked phone.
2) Previously connected phone
3) Gives up auto connection.
1. Press [SETUP] button to enter SETUP mode.
2. Select "PHONE", then "PRIORITY" in PHONE menu.
3. Select desired phone name from the list shown.

## - Adjusting Bluetooth ${ }^{\circledR}$ Volume

Bluetooth ${ }^{\circledR}$ system volume can be adjusted separately from main volume of the audio system.
1.Press [SETUP] button to enter SETUP mode.
2. Select "PHONE", then "BT VOL" in PHONE menu.
3. Adjust volume to desired level by turning the TUNE knob, then press the knob to confirm.

## - Turning Bluetooth ${ }^{\circledR}$ ON/OFF

Bluetooth ${ }^{\circledR}$ system can be enabled (ON) or disabled (OFF) by this menu.

- If Bluetooth ${ }^{\circledR}$ is disabled, all the commands related to Bluetooth ${ }^{\circledR}$ system prompts whether you wish to turn Bluetooth ${ }^{\circledR} \mathrm{ON}$ or not.

1. Press [SETUP] button to enter SETUP mode.
2. Select "PHONE", then "BT OFF" in PHONE menu.

## ■ Receiving a Phone Call

When receiving a phone call, a ringtone is audible from speakers and the audio system changes into telephone mode. When receiving a phone call, "Incoming" message and incoming phone number (if available) are displayed on the audio.

- To Answer a Call:
- Press $\approx$ button on the steering wheel.
- To Reject a Call:
- Press button on the steering wheel.
- To Adjust Ring Volume:
- Use VOLUME buttons on the steering wheel.
- To Transfer a Call to the Phone(Private Call):
- Press and hold $\boldsymbol{E}$ button on the steering wheel until the audio system transfers a call to the phone.


## $\square$ Talking on the Phone

When talking on the phone, "Active Calls" message and the other party's phone number (if available) are displayed on the audio.

- To Mute the Microphone
- Press [MUTE] button on the audio.
- To Finish a Call
- Press 2 button on the steering wheel.


## - Making a Phone Call

A Call Back can be made by pressing
E button on the steering wheel.

- This is the same function as using the

E button solely on the cellular phone.

## NOTE:

Some phone models require pressing
(A) button twice to make a call.

## * NOTICE

In the following situations, you or the other party may have difficulty hearing each other:

1. Speaking at the same time, your voice may not reach each other parties. (This is not a malfunction.) Speak alternately with the other party on the phone.
2. Keep the Bluetooth ${ }^{\circledR}$ volume to a low level. High-level volume may result in distortion and echo.
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.

■ Using the head unit as Bluetooth ${ }^{\circledR}$ music
This audio system supports A2DP (Audio Advanced Distribution Profile) and AVRCP(Audio Video Remote Control Profile).
Both profiles are available for listening to the MP3 music via Bluetooth cellular phone supporting above Bluetooth profiles.
To play MP3 music from the Bluetooth cellular phone, press the [AUX] button until "MP3 Play" is displayed on the LCD. Then try playing music by phone.
When playing music from the Bluetooth cellular phone, the head unit displays MP3 MODE.

NOTE:

- Not only MP3 files, all the sounds that the phone supports can be heard by the audio system.
-The Bluetooth cellular phones shall feature A2DP and AVRCP functions.
- Some A2DP and AVRCP Bluetooth cellular phones may not play music through the head unit on first try. Please try the below;
i.e : Menu - Filemanager $\rightarrow$ Music $\rightarrow$

Option - Play via Bluetooth

- Please refer to User's Guide of your phone for more.
To stop music, try stop playing music from the phone then change the audio mode to other than "MP3 Play" mode (e.g. FM, AM, CD, etc.)

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.

