



FCC ID: PINAVN100BHA / IC: 4018A-AVN100BH

ATTACHMENT E.

- User Manual -

HCT CO., LTD.

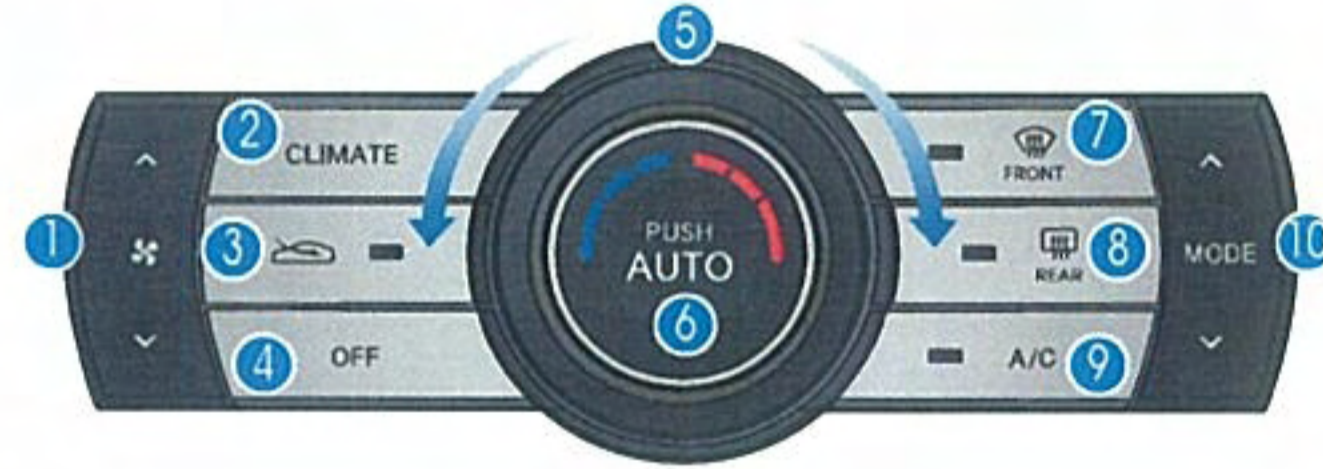
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Report No. : HCT-RF09-0607

1/1

PART 1 PRE-OVERVIEW

FATC



1 FAN

Sets the fan level.

2 CLIMATE

Displays the general status of the HVAC system, such as temperature, outside temperature, fan mode, and fan level.

3 Air mode

Switches the air intake mode to recirculation or exterior mode.

4 OFF

Turns the HVAC system off.

5 TEMP

Raises or lowers the driver-side temperature.

6 AUTO

Turns the heating/cooling auto function ON/OFF. When using AUTO, the cabin temperature is set to a proper level by calculating the outside temperature through a temperature sensor.

7 Front

Removes humidity and frost by blowing fan towards the front window.

7 Rear

The rear window defroster is turned ON/OFF. When the defroster is operating, the LED on the display window and at the top of the switch will turn on.

7 A/C

Turns the air conditioner ON/OFF

7 MODE

Sets the fan mode.

Basic operation and setting

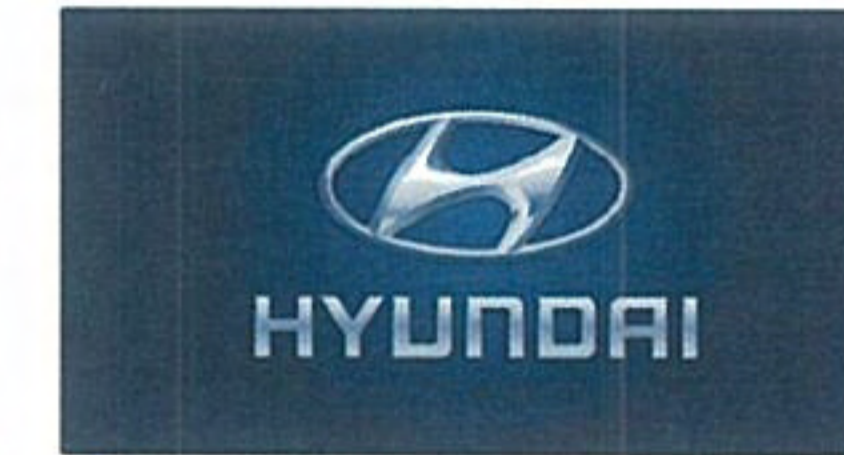
Turning the Power ON

1 Turn the ignition key onto ACC or ON. If the system power had been on when the ignition was turned off, the system will turn back on automatically.

2 If the system power had been off when the ignition was turned off, the system will remain off. In this case, press the **PWR/VOL** knob to turn on the system power.



System Power ON



i INFORMATION

As system booting starts from the point the door lock is unlocked, the device may complete booting before the ACC is turned on or the **PWR/VOL** knob is pressed.

Consequently, the booting screen may not be displayed upon initially turning on the system power.

3 Once system booting is complete, the most recent operated mode will be displayed. For example, turning on the system will display FM1 radio mode if the last operated mode prior to turning off the system had been FM1 radio mode.

Turning the Power OFF

If the **PWR/VOL** knob is pressed for over 0.8 second, a beep will sound and the system power will be turned off.

Turning the Audio ON/OFF

Press the **PWR/VOL** knob for under 0.8 second with the system power on to turn the Audio on and off.

Voice Command

1. Press the **Voice** button on the steering wheel remote controller.
2. After the beep sound, say a command.
"AV On"
"AV Off"

i INFORMATION

Conducting the following operations while the AUDIO is off will automatically turn on the Audio system.

- Pressing the AV related buttons (**AM/FM**, **CD/AUX**).
- Inserting a DISC or connecting an external device.

PART 5 BLUETOOTH HANDSFREE

PART 5 BLUETOOTH HANDSFREE

Before using the Bluetooth

Handsfree	5-2
What is Bluetooth?	5-2
Functions supported by Bluetooth Handsfree	5-2

Converting Bluetooth Handsfree mode

Converting from AV, Navigation mode to Bluetooth Handsfree mode	5-2
Converting from Bluetooth Handsfree mode to AV, Navigation mode	5-2

Pairing and connecting a Bluetooth phone

Pairing a mobile phone	5-2
- When searching from the car system	5-2
- When searching from mobile phone	5-2
Deleting a paired phone	5-2
Connecting a mobile phone	5-2
Disconnecting a mobile phone	5-2

Bluetooth Handsfree screen

layout	5-2
When there is no mobile phone connected	5-2
When a mobile phone is connected	5-2
When receiving an incoming call	5-2
When already on a call	5-2
When there is a call waiting	5-2

Making a call

Making a call by dialing a phone number	5-2
Making a call from Speed Dial	5-2
Making a call by redialing	5-2

Answering a call

Answering an incoming call	5-2
Rejecting an incoming call	5-2

Operating menus during a call

Switching call to the mobile phone	5-2
Activating Call waiting	5-2
Ending a call	5-2

Phone Book

Making a call from the Phone book	5-2
Searching the Phone Book	5-2
- Searching by name	5-2
- Searching by number	5-2

Call History List

Making a call from Call history	5-2
Sorting call history	5-2

PHONE MUSIC

Before playing PHONE MUSIC	5-2
Starting PHONE MUSIC	5-2
PHONE MUSIC screen layout	5-2
Selecting PHONE MUSIC files	5-2

PART 5 BLUETOOTH HANDSFREE

Bluetooth settings

Pairing and connecting a mobile phone	5-2
Setting mobile phone auto connect priority	5-2
Setting Handsfree volume	5-2
Setting Audio streaming	5-2
Advanced settings	5-2
- Searching and modifying my device properties	5-2
- Changing passkey	5-2
- Deleting all paired phones	5-2
- Initializing Bluetooth handsfree	5-2

Important information

About pairing mobile phones	5-2
About making/answering phone calls	5-2
About Bluetooth device environment	5-2

PART 5 BLUETOOTH HANDSFREE

Before using the Bluetooth Handsfree

What is Bluetooth?

- Bluetooth allows wireless transmission of information between PC, mobile phones, headsets, PDAs, printers and other devices within close ranges by using 2.45Ghz frequency short-distance wireless telecommunication technologies.
- Within this vehicle, users can make handsfree calls, transmit mobile phone data, and play audio streaming files by connecting a mobile phone with the system.

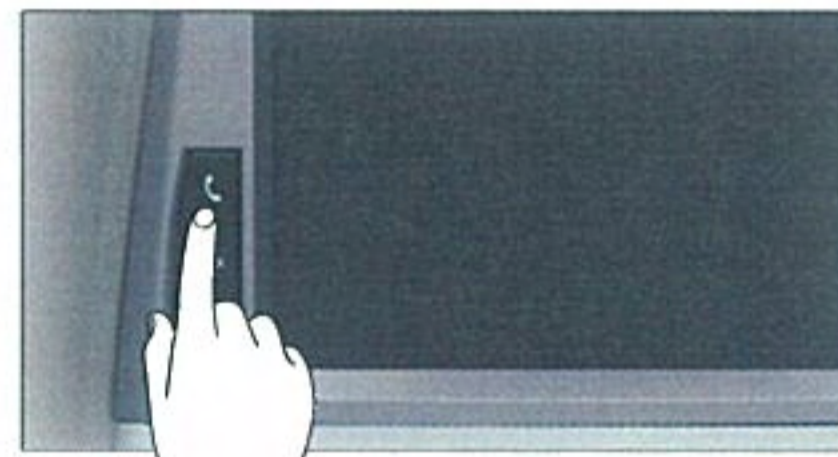
Functions supported by Bluetooth Handsfree

Pairing mobile phones (Up to 5 phones)
Connecting/disconnecting mobile phones
Making/Answering phone calls
Downloading a Phone Book
Downloading a Call history list
Playing music saved in a Bluetooth phone in the vehicle

Some functions may not be supported in some mobile phone. Refer to www.0000 to check the list of Bluetooth compatible phones and other related information.

Converting Bluetooth Handsfree mode

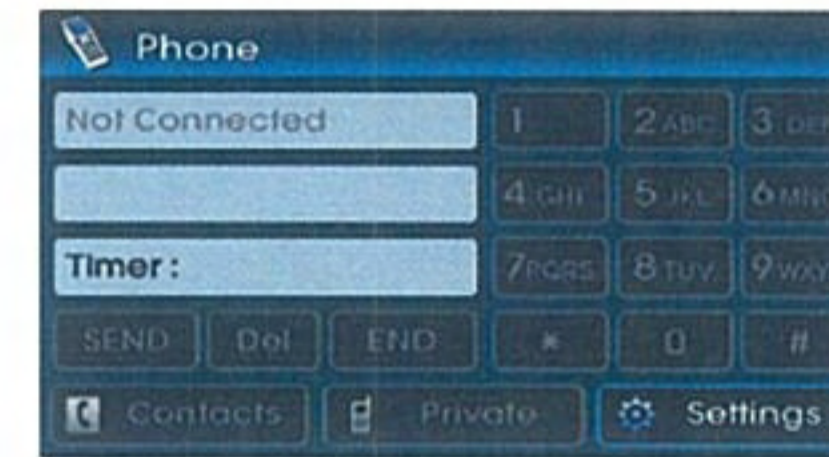
Converting from AV/Navigation mode to Bluetooth Handsfree mode



- 1 While in AV mode or Navigation mode, press the **PHONE** key or the **CALL** key on the steering wheel.

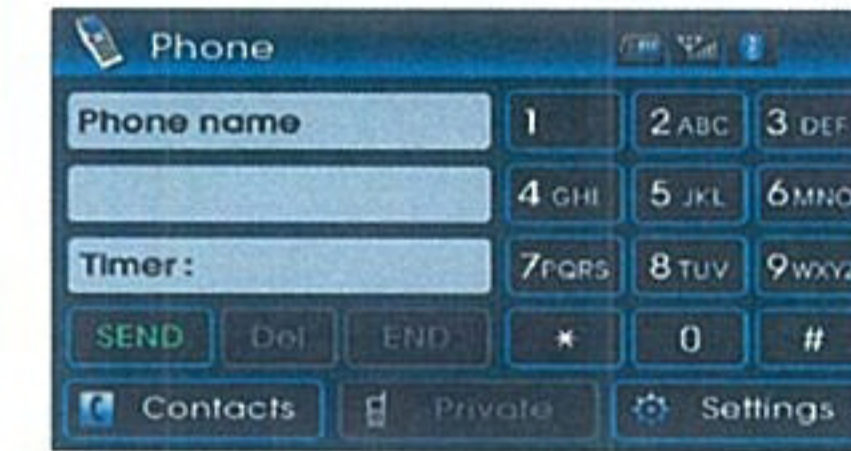


- 2 The system will change to Bluetooth Handsfree mode and display the PHONE screen.



- 3 The following screen will become displayed if no mobile phone has been connected.

Converting from Bluetooth Handsfree mode to AV/Navigation mode



- 1 While in Bluetooth Handsfree mode, press an AV/Navigation mode key, such as **AM/FM** or **MAP**.



- 2 The corresponding mode will be displayed.

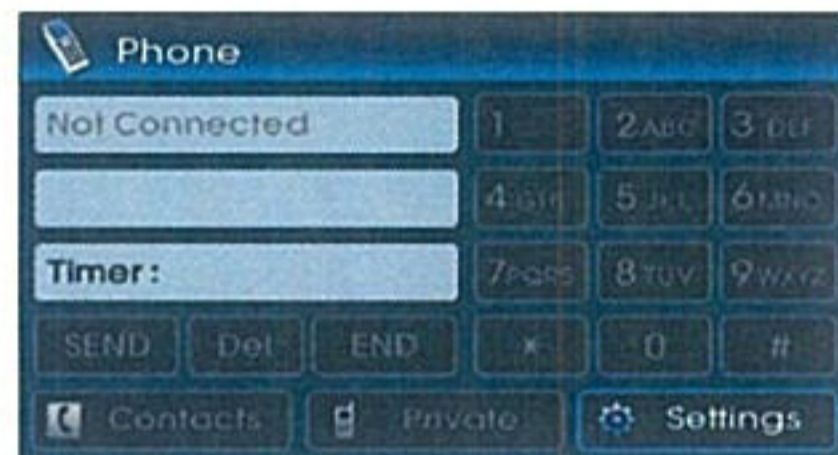
i INFORMATION

Most of the functions of the AV or SETUP modes are not supported while on a Bluetooth Handsfree call. The call volume and Navigation (MAP, DEST, ROUTE) screens can be operated.

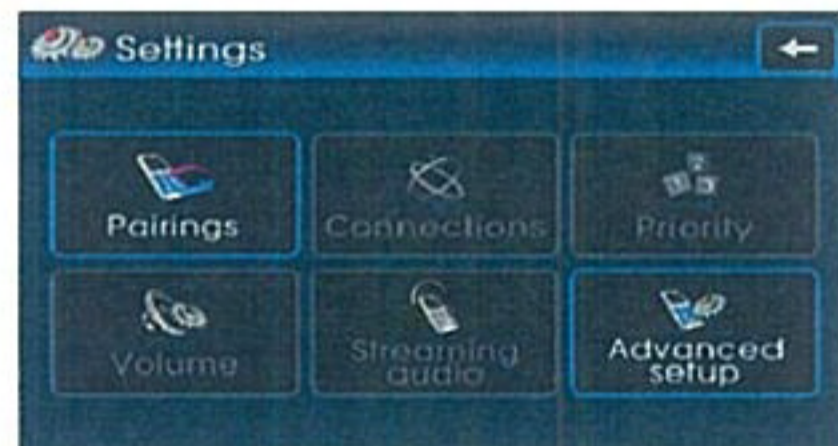
PART 5 BLUETOOTH HANDSFREE

Pairing and connecting a Bluetooth phone

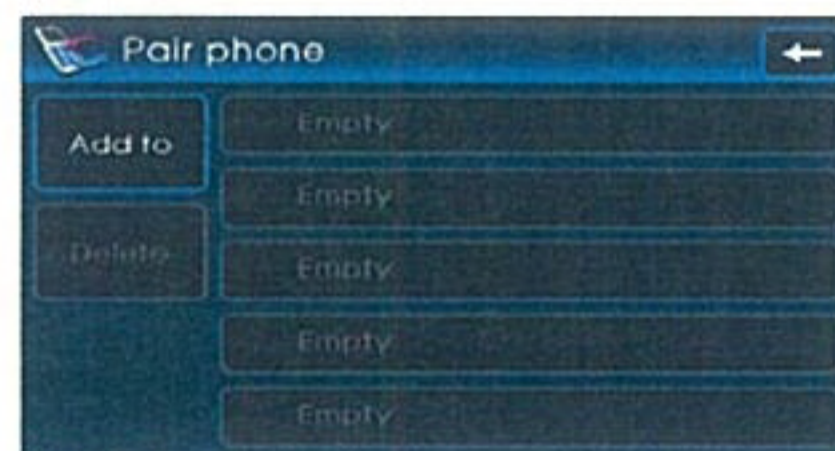
Pairing a mobile phone



1 Press the **Settings** button on the PHONE screen.



2 Press the **Pairings** button on the Settings screen.



3 The list of currently paired phones will be displayed. Press the **Add to** button to pair a new mobile phone.

i INFORMATION

For safety reasons, pairing a Bluetooth phone is not possible when the vehicle is in motion.

Park the vehicle in a safe location to pair a new phone. It is possible to pair up to five mobile phones. In order to pair a new phone when there are already five mobile phones paired, you must first delete one of the previously paired phones.



4 The Bluetooth device search screen will be displayed. Between the **Car handsfree** or the **Mobile phone**, select the location to search for the Bluetooth device.

When selecting the **Car handsfree** or **Mobile phone**, the method of using each of the selections is as follows.

■ When searching from the car system



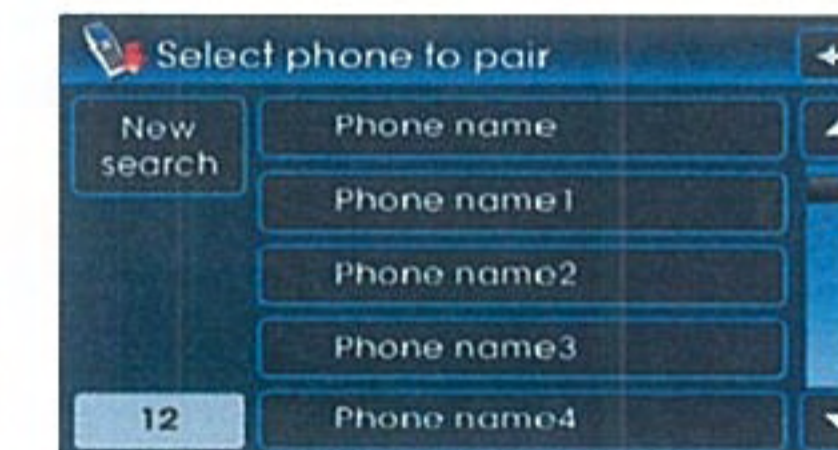
5 Select **Car handsfree** from the Find Bluetooth device screen.



6 As shown in the figure, the **Car handsfree** searches for nearby Bluetooth devices.

i INFORMATION

The maximum distance for searches of Bluetooth device is 10m and up to 30 devices can be found. The time required to conduct search is approximately 1 minute. The required time may differ depending on external conditions.



7 Once the Bluetooth device search is complete, the search results will be displayed. Select the mobile phone you wish to connect from the list.

! CAUTION!

Cautions upon searching for Bluetooth phones

Before searching for Bluetooth devices to connect with the system, check to see whether the mobile phone supports Bluetooth function.

Even if the phone supports Bluetooth functions, the phone may not be found during search if the phone has been set to hidden state or the Bluetooth power is turned off. Upon searching for Bluetooth devices from the car system, first check to see that the mobile phone has not been set to hidden state and that the Bluetooth power has been turned on.

i INFORMATION

If the desired mobile phone is not found, press the **New search** button to search again.

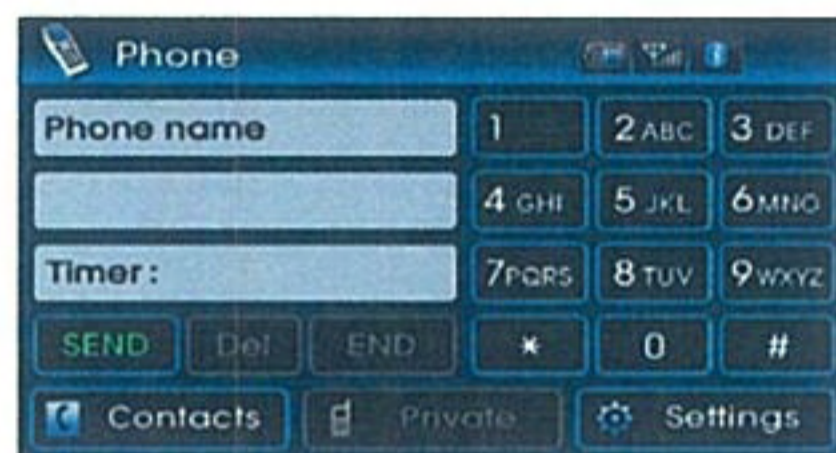
PART 5 BLUETOOTH HANDSFREE



- ② The following screen will become displayed once the mobile phone is selected and the car system will request the user to input the passkey into the mobile phone. A passkey input window will become displayed on the mobile phone screen. Input the passkey set within the car system into the mobile phone input window. (The factory state passkey is 1234.)

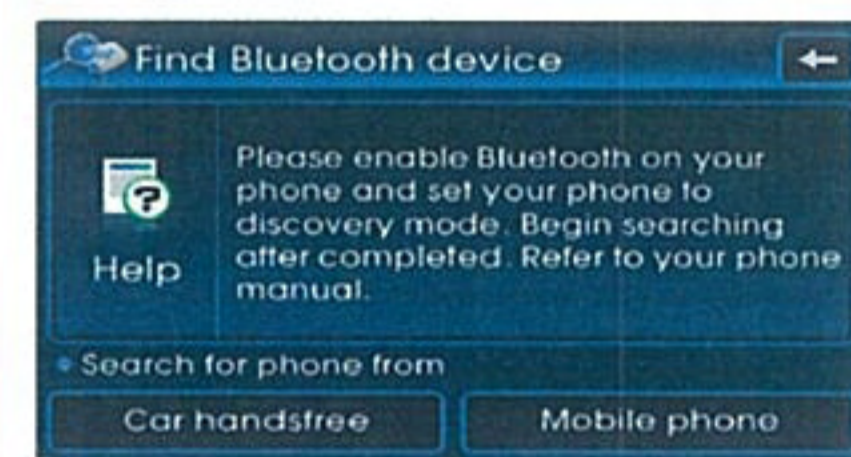


- ③ As shown, once the passkey becomes successfully inputted into the mobile phone, the Bluetooth connection between the car system and mobile phone will start.



- ④ Once Bluetooth connection is successful, the name of the connected mobile phone will become displayed on the PHONE screen and Bluetooth handsfree functions will operate.

■ When searching from mobile phone



- ⑤ Select **Mobile phone** from the Find Bluetooth device screen.



- ⑥ From the Bluetooth device list within the mobile phone, add the car handsfree. The default name of the car system is GENESIS COUPE.

For more information on registering Bluetooth devices from the mobile phone, please refer to the mobile phone user's manual.

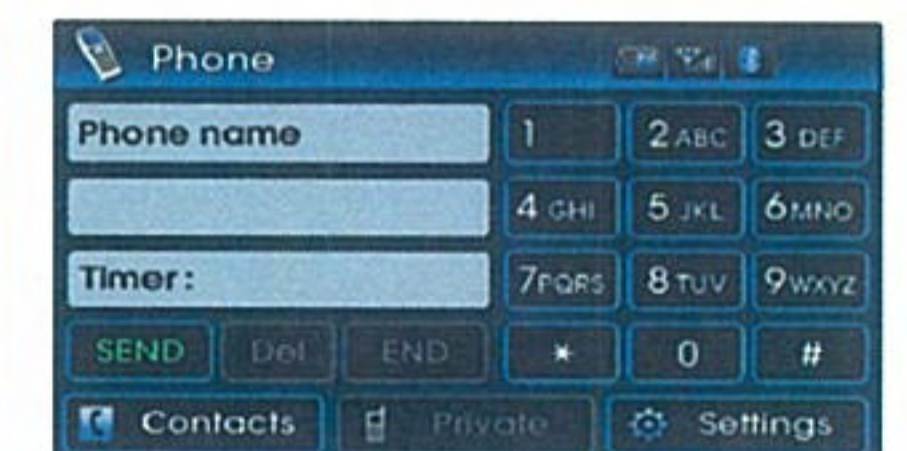


i INFORMATION

While conducting a Bluetooth device search from the mobile phone, operating to another screen will prevent the car handsfree from being found in the mobile phone. Always conduct searches for Bluetooth devices with the Search Bluetooth device screen displayed.



- ⑦ When pairing the car handsfree from the mobile phone, a passkey input window will become displayed on the mobile phone screen. Input the passkey set within the car system into the mobile phone input window. (The factory state passkey is 1234.) As shown in the figure, once the passkey becomes successfully inputted, the Bluetooth connection between the car system and mobile phone will start.



- ⑧ Once Bluetooth connection is successful, the name of the connected mobile phone will become displayed on the PHONE screen and Bluetooth handsfree functions will operate.

i INFORMATION

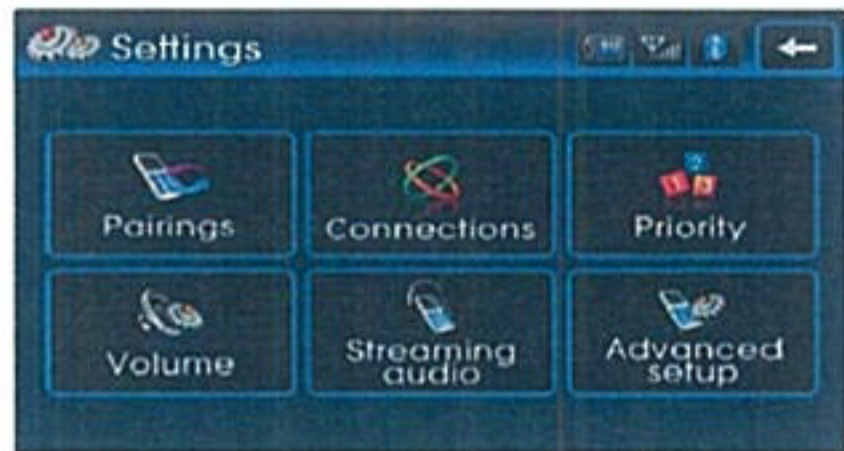
Some functions may not be supported due to limited Bluetooth compatibility between the car system and mobile phone.

PART 5 BLUETOOTH HANDSFREE

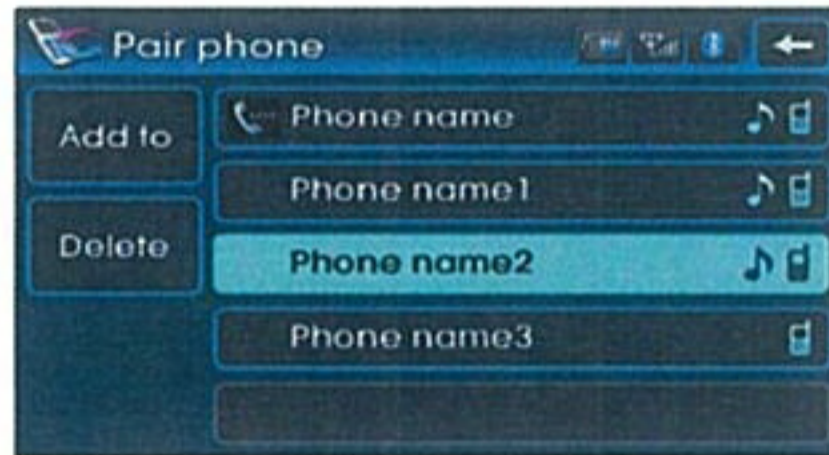
Deleting a paired phone



1 Press the **Settings** button on the PHONE screen.



2 Press the **Pairings** button on the Settings screen.



3 The list of currently paired phones will be displayed. Select the phone you wish to delete from the list and press the **Delete** button.

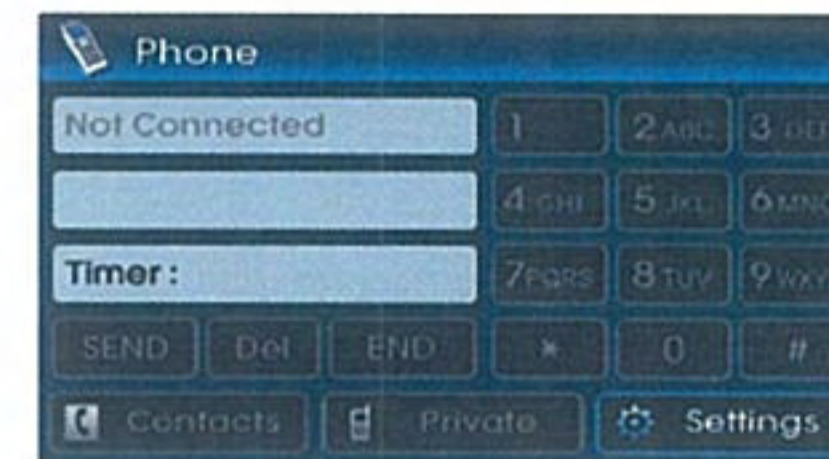


4 A pop-up asking whether you wish to delete the paired phone will be displayed. Press the **Yes** button to delete the paired phone and the **No** button to cancel.

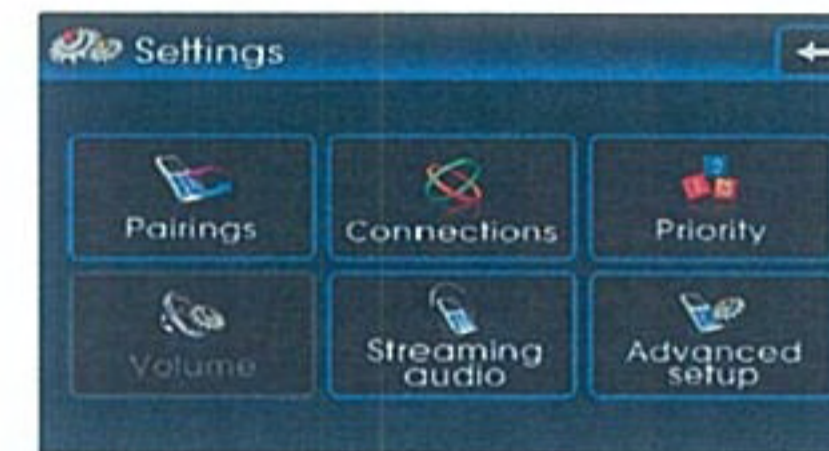
CAUTION!

A mobile phone cannot be deleted if it is currently connected to the car system. To delete the phone, first disconnect the mobile phone and try again.

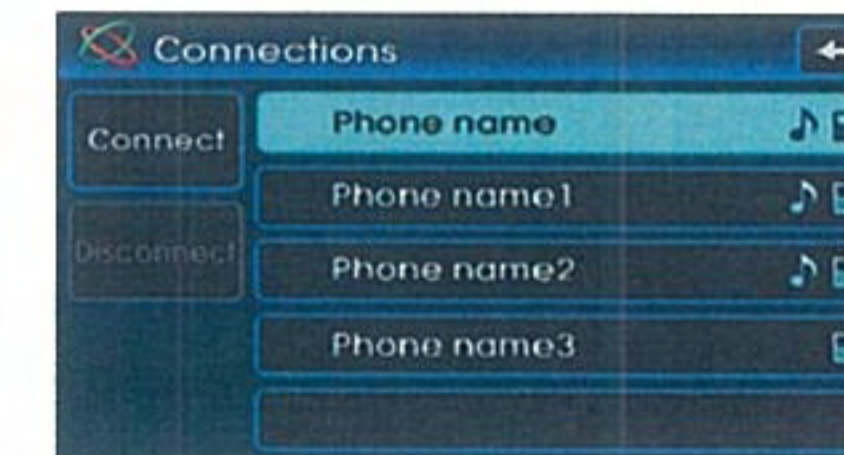
Connecting a mobile phone



1 Press the **Settings** button on the PHONE screen.



2 Press the **Connections** button on the Settings screen.



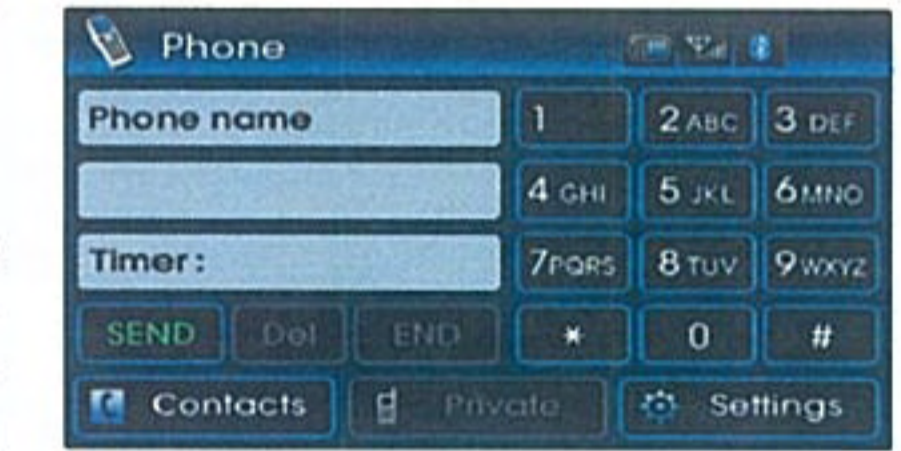
3 The list of currently paired phones will be displayed. Select the phone you wish to connect from the list and press the **Connect** button.

INFORMATION

When there are no paired phones, pair the mobile phone through [Settings>Pairings>Add to]. For more information on pairing mobile phones, refer to the user's manual [Pairing and Connecting a Bluetooth phone > Pairing a mobile phone].

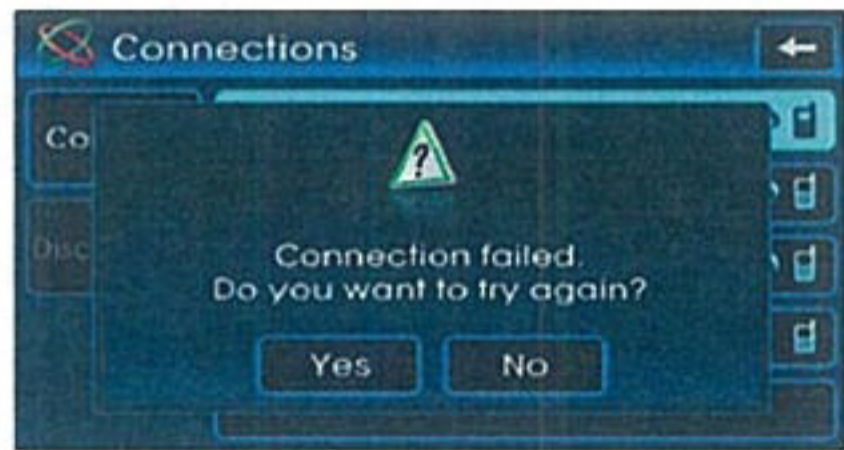


4 The Bluetooth connection between the car system and mobile phone will start.



5 Once Bluetooth connection is successful, the name of the connected mobile phone will become displayed on the PHONE screen and Bluetooth handsfree functions will operate.

PART 5 BLUETOOTH HANDSFREE



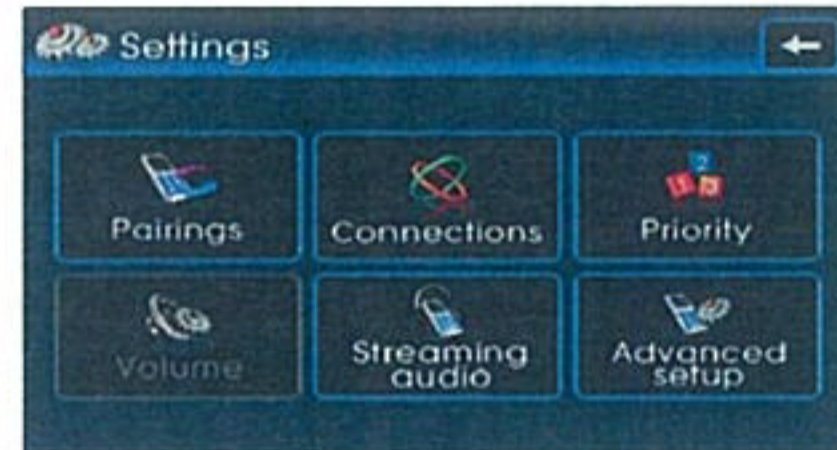
③ If the connection between the mobile phone and Bluetooth fails, the following pop-up will be displayed. If problems occur while connecting Bluetooth, check for the following conditions.

- Whether the mobile phone you wish to connect is in the vicinity of the car system
- Whether the power of the mobile phone Bluetooth has been turned off
- Whether the mobile phone Bluetooth has been set to hidden state
- Whether there are Bluetooth compatibility issues between the car system and another mobile phone

Disconnecting a mobile phone



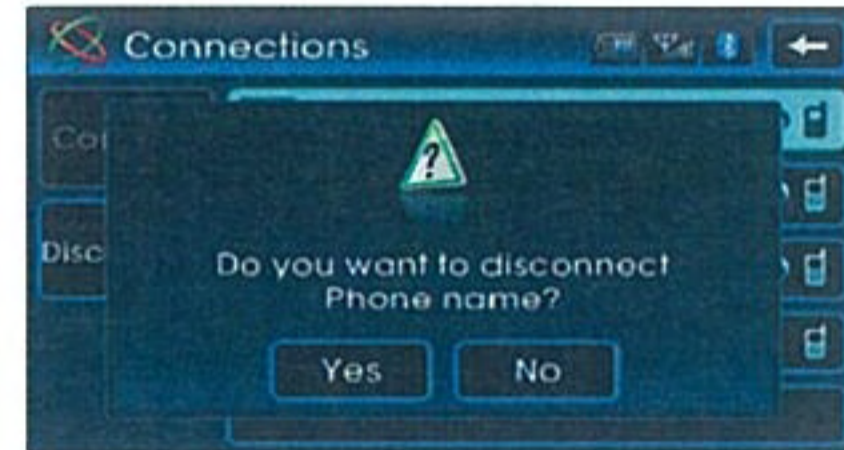
① Press the **Settings** button on the PHONE screen.



② Press the **Connections** button on the Settings screen.



③ The list of currently paired phones will be displayed. Select the phone you wish to disconnect from the list and press the **Disconnect** button.

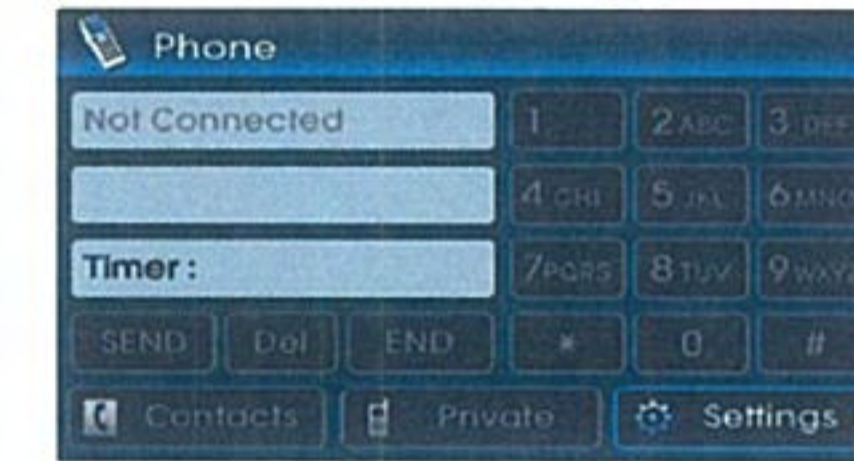


④ A pop-up asking whether you wish to disconnect the mobile phone will be displayed. Press the **Yes** button to disconnect the mobile phone and the **No** button to cancel.

Bluetooth Handsfree screen layout

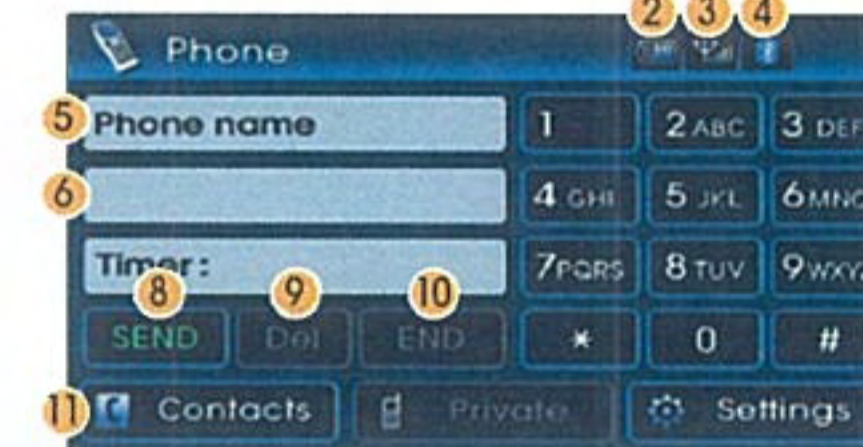
Bluetooth Handsfree screen and functions

■ When there is no mobile phone connected



① **Settings** : The user can set environment settings for the Bluetooth handsfree, such as pair/delete mobile phone, connect/disconnect mobile phone, set call volume, change device name and change passkey.

■ When a mobile phone is connected



② **Phone battery charge status** : Displays the battery charge status of the connected mobile phone. The battery charge status may not be displayed in some mobile phones.

③ **Signal strength** : Displays the mobile phone signal strength. The signal strength may not be displayed in some mobile phones.

④ **Bluetooth connection state** : Becomes displayed when a Bluetooth phone has been connected with the car system.

⑤ **Name of connected mobile phone** : Displays the name of the connected mobile phone.

⑥ **Phone number input window** : Displays the inputted phone number.

⑦ **Dial** : Input the phone number through the dial pad.

⑧ **SEND** : If a number has not been inputted into the phone number input window, then displays the call history list screen.

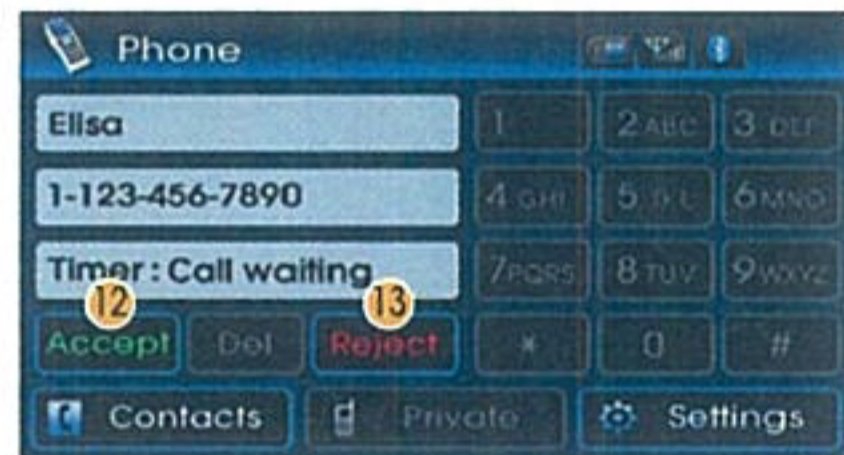
⑨ **Del** : Deletes the inputted number one digit at a time.

⑩ **END** : If a number has been inputted, then erases the entire number.

⑪ **Contacts** : Displays the phone book screen. The user can search previously saved phone numbers.

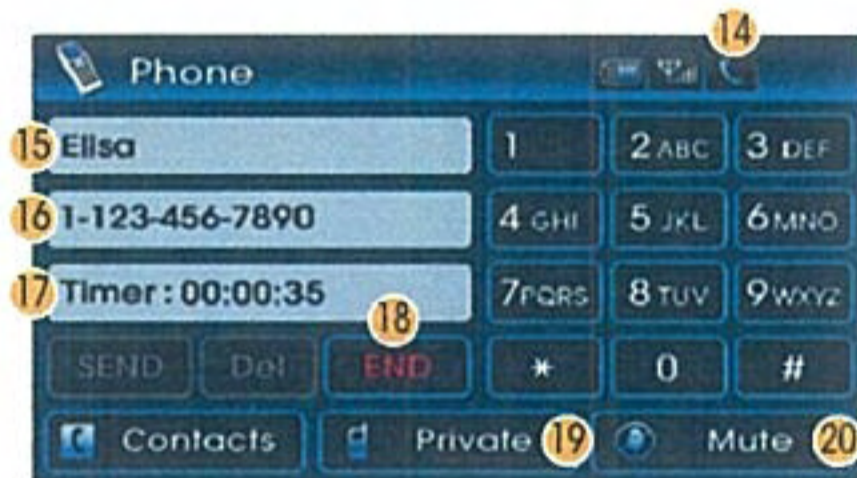
PART 5 BLUETOOTH HANDSFREE

■ When receiving an incoming call



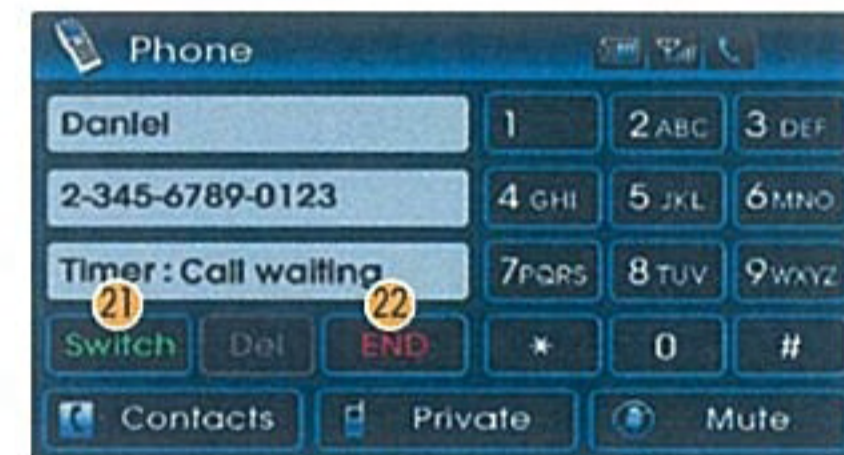
- 12 Accept : Accepts the incoming call.
- 13 Reject : Rejects the incoming call.

■ When already on a call



- 14 Busy icon : When already on a call, displays an icon shaped like a receiver.
- 15 Name of incoming caller : Displays the name of incoming caller. Will not be displayed when the incoming phone number has not previously been registered in the phone book.
- 16 Number of incoming caller : Displays the number of the incoming caller.
- 17 Call state : Displays the call state, such as talk time, phone connection, and end time.
- 18 END : Ends the call.
- 19 Private : When talking on the car handsfree, use this function to switch the call to the mobile phone. Press this button and the following screen will be displayed. The speaker and microphone will be switched to the mobile phone.
- 20 Mute : Use this function to mute the outgoing volume. Pressing the [Mute] button will display the button at the top right side of the screen and the caller will not be able to hear the conversation taking place in the car. Press the [Mute] button again to release the Mute function.

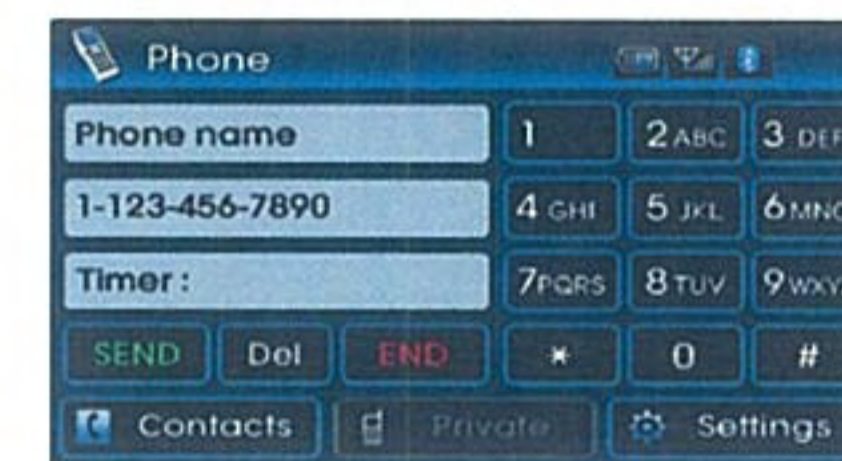
■ When there is a call waiting



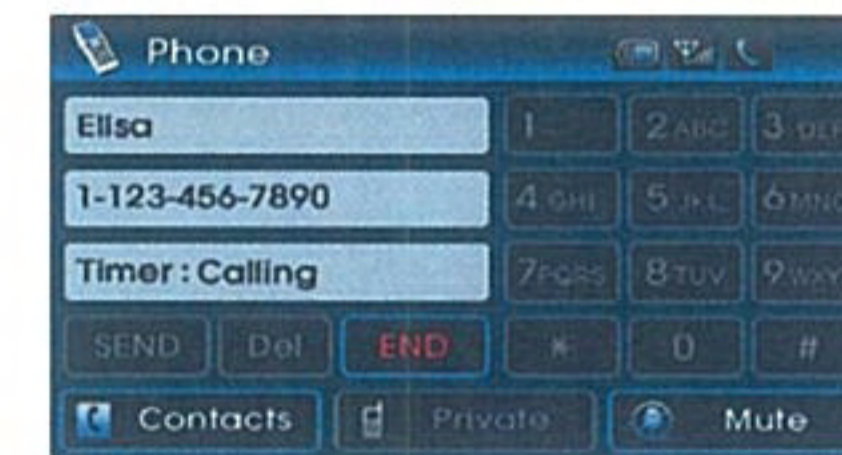
- 21 Switch : Use this button to switch between callers when there are calls on call waiting.
- 22 END : Use this button to end the calls with all callers.

Making a call

Making a call by dialing a phone number



- 1 Use the number pad on the right side of the PHONE screen to input the number you wish to call.

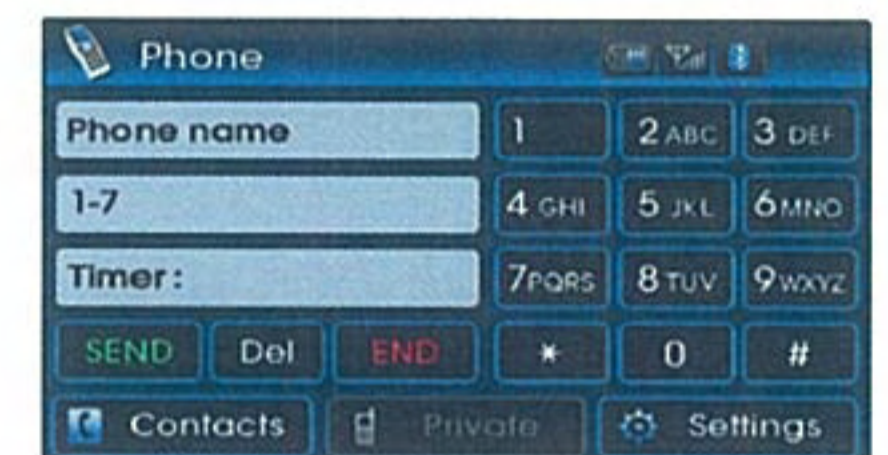


- 2 Press the [SEND] button or the [CALL] key on the steering wheel to make the call.

i INFORMATION

To modify, press the [Del] button to delete the inputted number one digit at a time. Press the [END] button or the [END] key on the steering wheel to cancel the call.

Making a call from Speed Dial

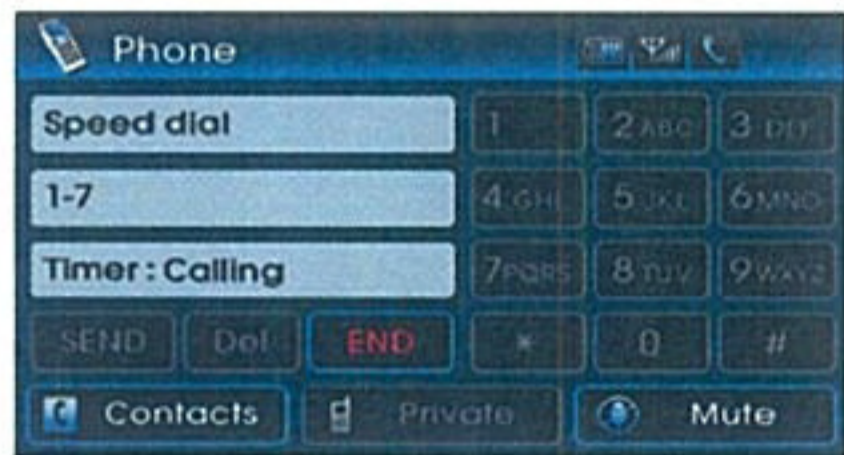


- 1 Use the number pad on the right side of the PHONE screen to input a speed dial number.

i INFORMATION

Only speed dial numbers already stored on the mobile phone can be used for speed dial calls. Up to 2-digit speed dial numbers are supported.

PART 5 BLUETOOTH HANDSFREE

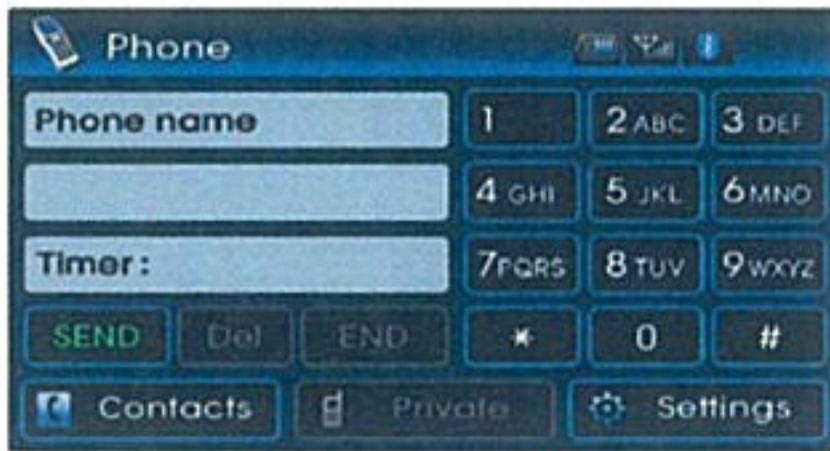


② Press the **SEND** button or the **CALL** key on the steering wheel to make the call.

i INFORMATION

For 2-digit speed dial numbers, press and hold the 2nd digit to make a call to the speed dial number.

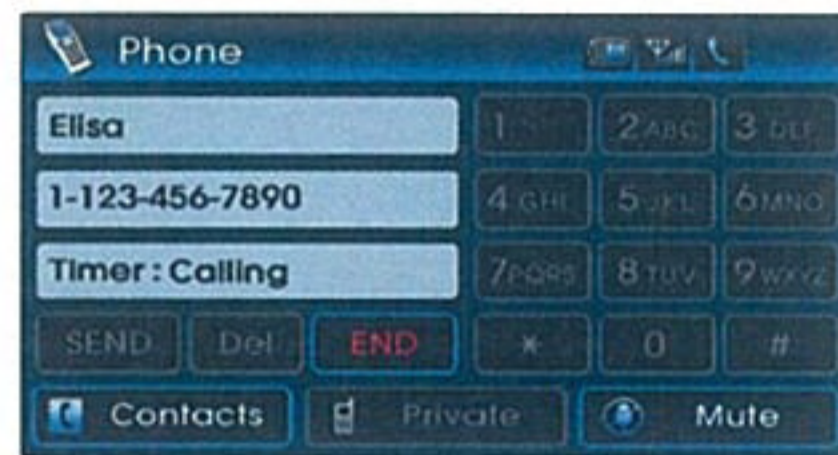
Making a call by redialing



① Press and hold (over 0.8 seconds) the **SEND** button on the PHONE screen or the **CALL** key on the steering wheel.

i INFORMATION

Redialing is not possible when there is no call history or the call history list is being downloaded from the mobile phone. When there is no call history list, the **SEND** button will be inactive.



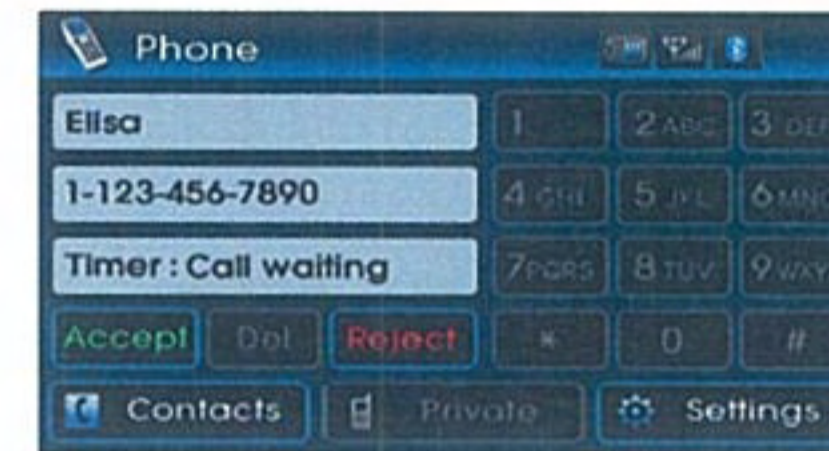
② The recently called number is redialed.

i INFORMATION

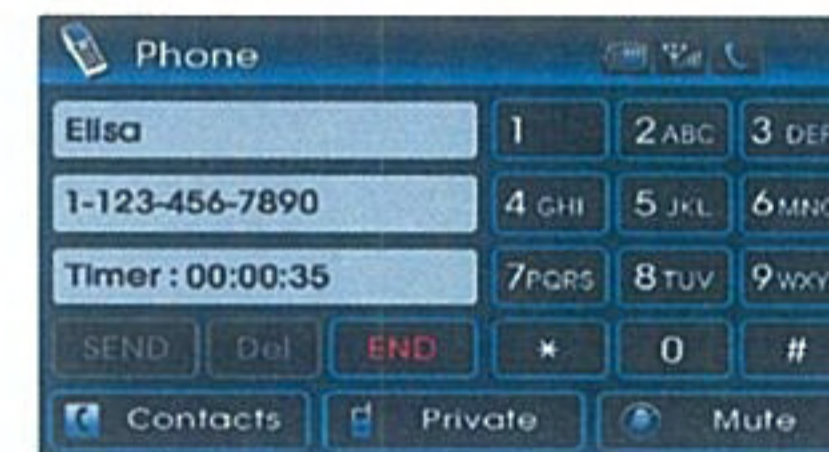
It is not possible to display the AV mode and Settings screen when on a phone call. Only the call volume and Navigation (MAP, DEST, ROUTE) screens can be operated.

Answering a call

Answering an incoming call

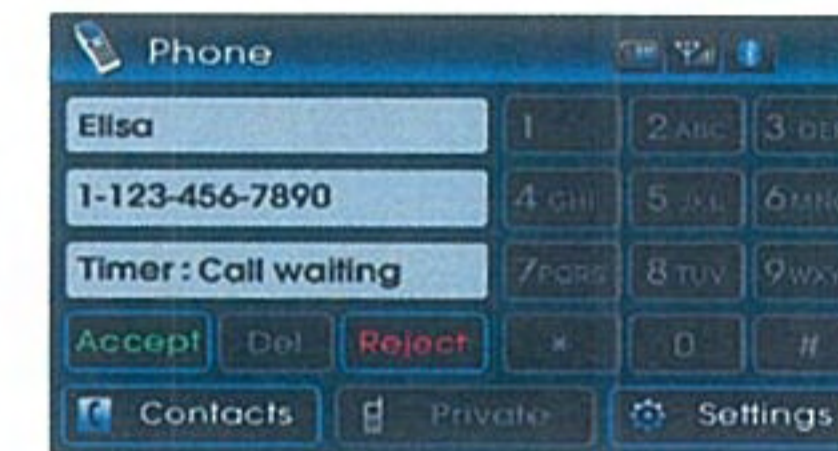


① The following screen will be displayed when you receive an incoming call.

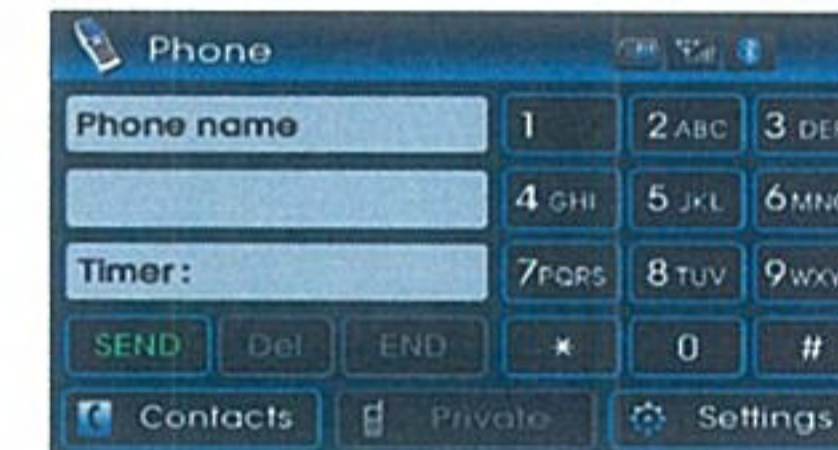


② To answer the incoming call, press the **Accept** button or the **CALL** key on the steering wheel.

Rejecting a call



① The following screen will be displayed when you receive an incoming call.



② To reject the incoming call, press the **Reject** button or the **END** key on the steering wheel. The incoming call will be rejected.