

### 3-3. Using the hands-free phone system (for cellular phone) Hands-free phone system (for cellular phone) features (CD player with changer only)

**This system supports Bluetooth<sup>®</sup>, which allows you to make or receive calls without using cables to connect a cellular phone and the system, and without operating the cellular phone.**

**Owners of models equipped with a navigation system should refer to the “Navigation System Owner’s Manual”.**

Title	Page
Using the hands-free phone system	P. 235
Making a phone call	P. 244
Setting a cellular phone	P. 248
Security and system setup	P. 253
Using the phone book	P. 257

---

#### n **Conditions affecting operation**

The hands-free phone system may not operate normally in the following situations:

- l The cellular phone is turned off, or located outside the service area.
- l The cellular phone has a low battery.
- l The cellular phone is not connected to the system.
- l The cellular phone is behind the seat or in the glove box, or metal material covers or touches the phone.

#### n **When transferring ownership of the vehicle**

Be sure to initialize the system to prevent personal data from being improperly accessed.

#### n **Required profiles for the cellular phone**

- l HFP (Hands Free Profile) Ver. 1.0
- l OPP (Object Push Profile) Ver. 1.1

11 **Trademark owned by Bluetooth SIG. Inc.**



11 **Certification for the hands-free phone system**

FCC	ID:
HYQBTAU01A	
IC	ID: 1551A-

**NOTE:**

This device complies with Part 15 of the FCC Rules and RSS-210 of industry Canada. 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.

**NOTICE:**

This equipment has been tested and found to comply with the limits for a Class B 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:

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

**FCC WARNING:**

Changes or modifications in construction not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**CAUTION:**

**Radio Frequency Radiation Exposure**

This equipment complies with FCC radiation exposure limits set forth for uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated with at least 20 cm and more between the radiator and person's body (excluding extremities: hands, wrists, feet and legs).

**Co-location:**

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

 **CAUTION**

**n Caution while driving**

Do not use a cellular phone, or connect the Bluetooth<sup>®</sup> phone.

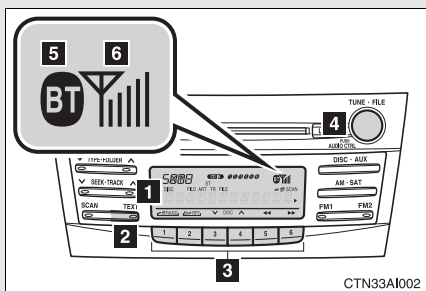
 **NOTICE**

**n To prevent damage to a cellular phone**

Do not leave a cellular phone in the vehicle. The temperature inside may become high resulting in damage to the phone.

### 3-3. Using the hands-free phone system (for cellular phone) Using the hands-free phone system (for cellular phone)

#### n Audio unit



- 1 Displays such items as message, name, and phone number

Lower-case characters and special characters, such as an umlaut, cannot be displayed.

- 2 Press and hold: Displays information that is too long to be displayed at one time on the screen

- 3 Selects speed dials

- 4 Selects items such as menu or number

Turn: Selects an item

Press: Inputs the selected item

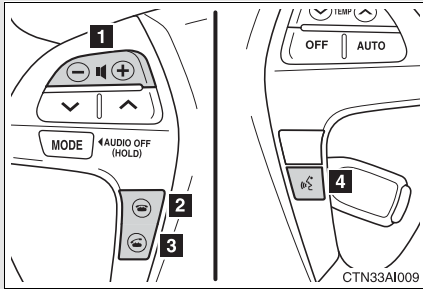
- 5 Displays Bluetooth® connection condition

If BT is not displayed, the hands-free phone system cannot be used.

- 6 Displays the reception level

n **Steering wheel**

► **Type A**



**1** Volume

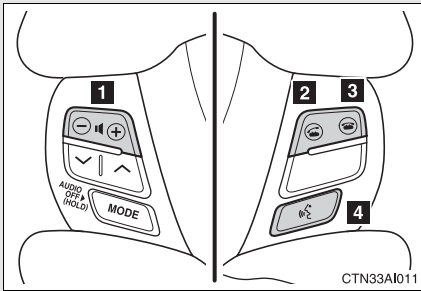
The voice guidance volume cannot be adjusted by using this button.

**2** Hands-free phone system off/ends a call/refuses a call (on-hook switch)

**3** Hands-free phone system on/starts a call (off-hook switch)

**4** Press: Voice command system on  
Press and hold: Voice command system off (talk switch)

► Type B



**1** Volume

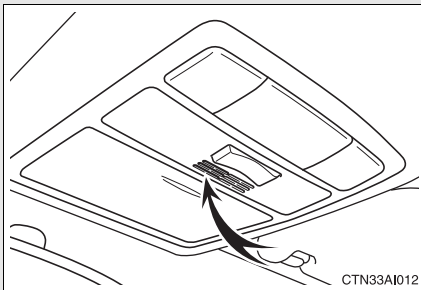
The voice guidance volume cannot be adjusted by using this button.

**2** Hands-free phone system on/starts a call (off-hook switch)

**3** Hands-free phone system off/ends a call/refuses a call (on-hook switch)

**4** Press: Voice command system on  
Press and hold: Voice command system off (talk switch)

n **Microphone**



## Operating the system by using a voice command

By following voice guidance instructions output from the speaker, voice commands can be given to allow for operation of the hands-

free phone system without checking the display or operating



### n **Operation procedure when using a voice command**

Press the talk switch and say the command for a desired function.  
(→P. 240)

### n **Auxiliary commands when using a voice command**

The following auxiliary commands can be used when operating the system using a voice command:

Cancel: Exits the hands-free phone system

Repeat: Repeats the previous voice guidance instruction

Go back: Returns to the previous procedure

Help: Reads aloud the function summary if a help comment is registered for the selected function


## Using the hands-free phone system for the first time

Before using the hands-free phone system, it is necessary to register a cellular phone in the system. The phone registration mode will be entered automatically when starting the system with no cellular phone registered. Follow the procedure below to register a cellular phone:


**STEP 1** Press the off-hook switch or the talk switch.

The introductory guidance and phone name registration instructions are heard.

**STEP 2** Register a phone name by either of the following methods.

- a. Select "Record Name" by using  , and say a name to be registered.
- b. Press the talk switch and say a name to be registered.

A voice guidance instruction to confirm the input is heard.

**STEP 3** Select "Confirm" by using a voice command or  .

A passkey is displayed and heard, and a voice guidance instruction for inputting the passkey into the cellular phone is heard.

**STEP 4** Input the passkey into the cellular phone.

Refer to the manual that comes with the cellular phone for the operation of the phone.

Guidance for registration completion is heard.



<b>Menu list of the hands-free phone system</b>
---

n **Normal operation**

First menu	Second menu	Third menu	Operation detail
Callback	-	-	Dialing a number stored in the incoming call history memory
Redial	-	-	Dialing a number stored in the outgoing call history memory
Dial by number	-	-	Dialing by inputting a number
Dial by name	-	-	Dialing by inputting a name registered in the phone book
Phonebook	Add Entry	-	Adding a new number
	Change Name	-	Changing a name in the phone book
	Delete Entry	-	Deleting the phone book data
	Delete Speed Dial (Del Spd Dial)	-	Deleting a registered speed dial
	List Names	-	Listing the phone book data
	Set Speed Dial (Speed Dial)	-	Registering a speed dial

First menu	Second menu	Third menu	Operation detail
Setup	Security	Set PIN	Setting a PIN code
		Phonebook Lock	Locking the phone book
		Phonebook Unlock	Unlocking the phone book
	Phone Setup	Pair Phone	Registering the cellular phone to be used
		Change Name	Changing a registered name of a cellular phone
		Delete	Deleting a registered cellular phone
		List phones	Listing the registered cellular phones
		Select phone	Selecting a cellular phone to be used
		Set Passkey	Changing the passkey
	System Setup	Guidance Volume (Guidance Vol)	Setting voice guidance volume
		Initialize	Initialization

**n Using a short cut key**

First menu	Second menu	Operation detail
Dial "XXX (name)"	-	Dialing a number registered in the phone book
Phone book add entry	-	Adding a new number
Phone book change name	-	Changing the name of a phone number in the phone book
Phone book delete entry	-	Deleting phone book data
Phone book set speed dial	-	Registering a speed dial
Phone book delete speed dial	-	Deleting a speed dial
Phonebook	Phonebook Unlock	Unlocking the phone book
	Phonebook Lock	Locking the phone book

n **Automatic adjustment of volume**

When vehicle speed is 50 mph (80 km/h) or more, the volume automatically increases. The volume returns to the previous volume setting when vehicle speed drops to 43 mph (70 km/h) or less.

n **When using a voice command**


For numbers, say a combination of single digits from zero to nine, # (pound), \* (star), and + (plus).

Say a command correctly and clearly.

n **The system may not recognize your voice in the following situations:**

- l When driving on a rough road
- l When driving at high speeds
- l When air is blowing out of the vents onto the microphone
- l When the air conditioning fan emits a loud noise

n **The following cannot be performed while driving:**

- l Operating the system with 
- l Registering a cellular phone to the system

n **Changing the passkey**

→P. 251

## Making a phone call

### n **Making a phone call**

- 1 Dialing by inputting a number  
“Dial by number”
- 1 Dialing by inputting a name  
“Dial by name”
- 1 Speed dialing
- 1 Dialing a number stored in the outgoing history memory  
“Redial”
- 1 Dialing a number stored in the incoming history memory  
“Call back”

### n **Receiving a phone call**

- 1 Answering the phone
- 1 Refusing the call

### n **Transferring a call**

### n **Using the call history memory**

- 1 Dialing
- 1 Storing data in the phone book
- 1 Deleting

## Dialing by inputting a number

- STEP 1** Press the talk switch and say “Dial by number”.
- STEP 2** Press the talk switch and say the phone number.
- STEP 3** Dial by one of the following methods:
  - a. Press the off-hook switch.
  - b. Press the talk switch and say “Dial”.

- c. Select “Dial” by using



## Dialing by inputting a name


**STEP 1** Press the talk switch and say “Dial by name”.

**STEP 2** Select a registered name to be input by either of the following methods:

- a. Press the talk switch and say a registered name.
- b. Press the talk switch and say “List names”. Press the talk switch while the desired name is being read aloud.

**STEP 3** Dial by one of the following methods:

- a. Press the off-hook switch.
- b. Press the talk switch and say “Dial”.

c. Select “Dial” by using  .

## Speed dialing

**STEP 1** Press the off-hook switch.

**STEP 2** Press the preset button in which the desired number is registered.

**STEP 3** Press the off-hook switch.

## When receiving a phone call

### n Answering the phone

Press the off-hook switch.

### n Refusing the call

Press the on-hook switch.

### Transferring a call

A call can be transferred between the cellular phone and system while dialing, receiving a call, or during a call. Use one of the following methods:

- a. Operate the cellular phone.  
Refer to the manual that comes with the cellular phone for the operation of the phone.
- b. Press the off-hook switch\*<sup>1</sup>.
- c. Press the talk switch and say “Call Transfer”\*<sup>2</sup>.

\*<sup>1</sup>: This operation can be performed only when transferring a call from the cellular phone to the system during a call.

\*<sup>2</sup>: While the vehicle is in motion, a call cannot be transferred from the system to the cellular phone.

### Using the call history memory

Follow the procedure below to use a number stored in the call history memory:

**STEP 1** Press the talk switch and say “Redial” (when using a number stored in the outgoing call history memory) or “Call back” (when using a number stored in the incoming call history memory).


**STEP 2** Select the number by either of the following methods:


- a. Say “Previous” or “Go back” until the desired number is displayed.


- b. Select the desired number by using



The following operations can be performed:

Dialing: Press the off-hook switch or select “Dial” by using a voice command or  .

Storing the number in the phone book: Select “Store” by using a voice command or  .

Deleting: Select “Delete” by using a voice command or  .

#### ■ **Call history**

Up to 5 numbers can be stored in each of the outgoing and incoming call history memories.

#### ■ **When talking on the phone**

- l Do not talk simultaneously with the other party.
- l Keep the volume of the received voice down. Otherwise, voice echo will increase.




### 3-3. Using the hands-free phone system (for cellular phone)

## Setting a cellular phone

**Registering a cellular phone in the hands-free phone system allows the system to function. The following functions can be used for registered cellular phones:**


#### **n Functions and operation procedures**

To enter the menu for each function, follow the steps below by

using a voice command or  :

- 1 Registering a cellular phone
  - 1. "Setup" → 2. "Phone Setup" → 3. "Pair Phone"
- 1 Selecting the cellular phone to be used
  - 1. "Setup" → 2. "Phone Setup" → 3. "Select Phone"
- 1 Changing a registered name
  - 1. "Setup" → 2. "Phone Setup" → 3. "Change Name"
- 1 Listing the registered cellular phones
  - 1. "Setup" → 2. "Phone Setup" → 3. "List Phones"
- 1 Deleting a cellular phone
  - 1. "Setup" → 2. "Phone Setup" → 3. "Delete"
- 1 Changing the passkey
  - 1. "Setup" → 2. "Phone Setup" → 3. "Set Passkey"

### **Registering a cellular phone**

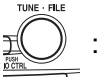
Select "Pair Phone" by using a voice command or  , and do the procedure for registering a cellular phone. (→P. 239)

**Selecting the cellular phone to be used**

**STEP 1** Select “Select Phone” by using a voice command or  .


► **Pattern A**

**STEP 2** Select the cellular phone to be used by either of the following methods, and select “Confirm” by using a voice command or



- a. Press the talk switch and say the desired phone name.
- b. Press the talk switch and say “List phones”. While the name of the desired cellular phone is being read aloud, press the talk switch.


► **Pattern B**


**STEP 2** Select the cellular phone to be used by using  .

**Changing a registered name**

**STEP 1** Select “Change Name” by using a voice command or  .

**STEP 2** Select the name of the cellular phone to be changed by either of the following methods:

- a. Press the talk switch and say the desired phone name, and select “Confirm” by using a voice command or  .
- b. Press the talk switch and say “List phones”. While the desired phone name is being read aloud, press the talk switch.

- c. Select the desired phone name by using  .

3 Interior features

**STEP 3** Press the talk switch or select “Record Name” by using




, and say a new name.

**STEP 4** Select “Confirm” by using a voice command or



.


## Listing the registered cellular phones

Selecting “List Phones” by using a voice command or  causes the list of registered cellular phones to be read aloud. When listing is complete, the system returns to “Phone Setup”.

Pressing the talk switch while the name of a cellular phone is being read selects the cellular phone, and the following functions will be available:


- Selecting a cellular phone: “Select Phone”
- Changing a registered name: “Change Name”
- Deleting a cellular phone: “Delete”

**Deleting a cellular phone**

**STEP 1** Select “Delete” by using a voice command or  .

► **Pattern A**


**STEP 2** Select the cellular phone to be deleted by either of the following methods and select “Confirm” by using a voice command

or  :


- a. Press the talk switch and say the name of the desired cellular phone.
- b. Press the talk switch and say “List phones”. While the name of the desired cellular phone is being read aloud, press the talk switch.

► **Pattern B**

**STEP 2** Select the desired cellular phone to be deleted by using


 .

**Changing the passkey**


**STEP 1** Select “Set Passkey” by using a voice command or  .

► **Pattern A**


**STEP 2** Press the talk switch, say a 4 to 8-digit number, and select

“Confirm” by using a voice command or  .

► Pattern B

**STEP 2** Select a 4 to 8-digit number by using  .

The number should be input 1 digit at a time.

**STEP 3** When the entire number to be registered as a passkey has been input, press  once again.

---

n **The number of cellular phones that can be registered**

Up to 6 cellular phones can be registered in the system.

## 3-3. Using the hands-free phone system (for cellular phone) Security and system setup

To enter the menu of each setting, follow the steps below:

### n **Security setting items and operation procedure**

1 Setting or changing the PIN (Personal Identification Number)  
1. "Setup" → 2. "Security" → 3. "Set PIN"

1 Locking the phone book

1. "Setup" → 2. "Security" → 3. "Phonebook Lock"

1 Unlocking the phone book

1. "Setup" → 2. "Security" → 3. "Phonebook Unlock"

### n **System setup items and operation procedure**

1 Setting voice guidance volume

1. "Setup" → 2. "System Setup" → 3. "Guidance Vol"

1 Initialization

1. "Setup" → 2. "System Setup" → 3. "Initialize"



can only be used for system setup operation.

## Setting or changing the PIN


### n **Setting a PIN**

**STEP 1** Select "Set PIN" by using a voice command or




**STEP 2** Enter a PIN by using a voice command or




When using , input the code 1 digit at a time.

## n Changing the PIN


**STEP 1** Select “Set PIN” by using a voice command or  .


**STEP 2** Enter the registered PIN by using a voice command or  .

**STEP 3** Enter a new PIN by using a voice command or  .

When using  , input the code 1 digit at a time.

## Locking or unlocking the phone book


**STEP 1** Select “Phonebook lock (Phbk Lock)” or “Phonebook unlock (Phbk Unlock)” by using a voice command or  .

**STEP 2** Input the PIN by either of the following methods and select “Confirm” by using a voice command or  :

a. Press the talk switch and say the registered PIN.


b. Input a new PIN by using  .

## Setting voice guidance volume


**STEP 1** Select “Guidance Vol” by using .


**STEP 2** Change the voice guidance volume.

To decrease the volume: Turn  counterclockwise.

To increase the volume: Turn  clockwise.

## Initialization

**STEP 1** Select “Initialize” and then “Confirm” by using .

**STEP 2** Select “Confirm” by using .



n **Initialization**

l The following data in the system can be initialized:

- Phone book
- Outgoing and incoming call history
- Speed dials
- Registered cellular phone data
- Security code

l Once the initialization has been completed, the data cannot be restored to its original state.

n **When the phone book is locked**

The following functions cannot be used:

- l Dialing by inputting a name
- l Speed dialing
- l Dialing a number stored in the call history memory
- l Using the phone book

## 3-3. Using the hands-free phone system (for cellular phone)


### Using the phone book

To enter the menu of each setting, follow the steps below:


- 1 Adding a new phone number
  - 1. "Phonebook" → 2. "Add Entry"
- 1 Setting speed dial
  - 1. "Phonebook" → 2. "Set Speed Dial (Speed Dial)"
- 1 Changing a registered name
  - 1. "Phonebook" → 2. "Change Name"
- 1 Deleting registered data
  - 1. "Phonebook" → 2. "Delete Entry"
- 1 Deleting speed dial
  - 1. "Phonebook" → 2. "Delete Speed Dial (Del Spd Dial)"
- 1 Listing the registered data
  - 1. "Phonebook" → 2. "List Names"

#### **Adding a new phone number**

The following methods can be used to add a new phone number:

- 1 Inputting a phone number by using a voice command
- 1 Transferring data from the cellular phone
- 1 Inputting a phone number by using 
- 1 Selecting a phone number from outgoing or incoming call history

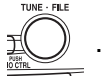
n **Adding procedure**

**STEP 1** Select “Add Entry” by using a voice command or  .

**STEP 2** Use one of the following methods to input a telephone number:

▶ **Inputting a telephone number by using a voice command**


**STEP2-1** Select “By Voice” by using a voice command or



**STEP2-2** Press the talk switch, say the desired number, and select “Confirm” by using a voice command.

▶ **Transferring data from the cellular phone**

**STEP2-1** Select “By Phone” and then “Confirm” by using a


voice command or  .


**STEP2-2** Transfer the data from the cellular phone.


Refer to the manual that comes with the cellular phone for the details of transferring data.


**STEP2-3** Select the data to be registered by either of the following methods:


a. Say “Previous” or “Next” until the desired data is displayed, and select “Confirm” by using a voice command.

b. Select the desired data by using  .

► Inputting a phone number by using 

STEP2-1 Select “Manual Input” by using .


STEP2-2 Input a phone number by using , and press

 once again.


Input the phone number 1 digit at a time.

► Selecting a phone number from outgoing or incoming call history

STEP2-1 Select “Call History” by using a voice command or


.

STEP2-2 Select “Outgoing” or “Incoming” by using a voice

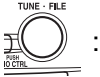
command or .

STEP2-3 Select the data to be registered by either of the following methods:


a. Say “Previous” or “Go back” until the desired data is displayed, and select “Confirm” by using a voice command.

b. Select the desired data by using .

**STEP 3** Select the name to be registered by either of the following methods, and select “Confirm” by using a voice command or



a. Press the talk switch and say the desired name.


b. Select “Record Name” by using , and say the desired name.

**STEP 4** Select “Confirm” by using a voice command or .

In **STEP 3**, selecting “Set Speed Dial (Speed Dial)” instead of “Confirm” registers the newly added phone number as a speed dial.


## Setting speed dials

**STEP 1** Select “Set Speed Dial (Speed Dial)” by using a voice com-


mand or .


**STEP 2** Select the data to be registered as a speed dial by either of the following methods:

a. Press the talk switch, say desired number, and select “Con-

firm” by using a voice command or .


b. Press the talk switch, and say “List names”. While the desired name is being read aloud, press the talk switch,

and select “Confirm” by using a voice command or .

c. Select the desired data by using .


**STEP 3** Select the desired preset button, and register the data into speed dial by either of the following methods:

a. Press the desired preset button, and select “Confirm” by

using a voice command or  .


b. Press and hold the desired preset button.

### Changing a registered name


**STEP 1** Select “Change Name” by using a voice command or  .


**STEP 2** Select the name to be changed by either of the following methods.


a. Press the talk switch, say desired name, and select “Con-


firm” by using a voice command or  .

b. Press the talk switch, and say “List names”. While the desired name is being read aloud, press the talk switch,


and select “Confirm” by using a voice command or  .

c. Select the desired name by using  .

**STEP 3** Select “Record Name” with  or the talk switch.

**STEP 4** Say a new name, and select “Confirm” by using a voice command or  .

## Deleting registered data

**STEP 1** Select “Delete Entry” by using a voice command or  .


### ► Pattern A

**STEP 2** Select the data to be deleted by either of the following methods, and select “Confirm” by using a voice command or




- Press the talk switch, and say the name of the desired phone number to be deleted.
- Press the talk switch, say “List phones”. While the name of the desired phone number is being read aloud, press the talk switch.

### ► Pattern B

**STEP 2** Select the data to be deleted by using  .

## Deleting speed dials

**STEP 1** Select “Delete Speed Dial (Del Spd Dial)” by using a voice

command or  .

**STEP 2** Press the preset button in which the desired speed dial is registered, and select “Confirm” by using a voice command or



### **Listing the registered data**

Selecting “List names” by using a voice command causes a list of the registered data to be read aloud.

When listing is complete, the system returns to “Phonebook”.

Pressing the talk switch while the desired data is being read aloud selects the data, and the following function will be available.

- Dialing: “Dial”
- Changing a registered name: “Change Name”
- Deleting an entry: “Delete Entry”
- Setting a speed dial: “Set Speed Dial (Speed Dial)”

---

#### **n Limitation of number of digits**

A phone number that exceeds 24 digits cannot be registered.