Hands-Free Module

Hands-Free Telephone Interface

Sample Chrysler User Guide Text

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Table of Contents

Introduction **1**

Precautions **1**

Setting up Your HFM **1**

Pairing 1

Clearing Paired Phones 1

Using Your HFM **2**

Voicetags 2

Answering an Incoming Call 3

Making a Call 3

Dialing a Number Directly 3

Dialing a Number with Voicetags 4

Using Call Waiting 4

Using Barge In 4

Adjusting Volume 5

Terminating a Phone Call 5

Index **6**

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Introduction

The Hands Free Module (HFM) is a Bluetooth™ device that allows for wireless communication with other Bluetooth devices. Bluetooth wireless technology is a high frequency radio link that allows two Bluetooth devices to exchange audio information and data at high speed. Because of the versatility of Bluetooth wireless technology, enabled devices do not share all of the same "profiles." To ensure that your phone will be compatible with your HFM, be sure to purchase a cellular phone that supports the "Dial-up Networking" profile.

Precautions

Warning: When preparing to set up the HFM, be sure the vehicle involved is in park with the engine turned off.

Setting up Your HFM

Note: Most vehicles require the ignition switch to be turned to the second (or "accessory") position for programming and/or operation of the HFM. The radio must be turned on to hear HFM audio. It is also recommended that your cell phone's battery be fully charged to ensure that the Bluetooth connection will be established with minimal difficulty. To use the voice recognition software, face the windshield and speak clearly in your normal voice (do not shout).

Note: The voice recognition software expects you to speak in a natural voice. Do *not* try to "help" the voice recognition software by speaking slowly or by pronouncing words more distinctly than you normally do.

Pairing

In order for your HFM to work with your Bluetooth phone, you must first pair the two devices. To pair a phone to HFM:

1. Press and release HFM's Phone button.
2. After you hear the "Ready" prompt, say "Setup, Registration."
3. The HFM will prompt, "Do you want to register a phone, clear a phone, or list available phones?" Say "Register."
4. Refer to your cellular phone user's manual for further information on pairing your phone to HFM.

Clearing Paired Phones

To re-prioritize the cell phones being used, you must first clear the phone(s) paired with HFM.

Note: If you make a mistake during the clearing process or decide not to clear a phone, press either HFM's Phone button or VR button to exit the clearing mode.

To clear paired cell phones from the HFM's memory:

1. Press and release HFM's Phone button.
2. After you hear the "Ready" prompt, say "Setup, Registration."

3. The HFM will prompt, "Do you want to register a phone, clear a phone, or list available phones?" Say "Clear."
4. The HFM will prompt, "Which phone would you like to clear or say all to clear all phones?"
5. Say the phone's voicetag (such as "Rich's Phone") to clear one phone or say "All" to clear all paired phones.
6. The HFM responds with "Removing all, is this correct?" if you chose to clear *all* phones or it responds with "Removing Rich's Phone, is this correct?" if you chose to clear *an individual phone* (such as Rich's Phone).
7. Say "Yes". The HFM responds with "Cleared".
8. The cell phone you chose to clear or all phones (if you selected all) are cleared from the HFM's memory.

Note: After clearing a phone (or all phones), if you attempt to use the HFM to make a call with that phone, HFM responds with "Phone not available".

Using Your HFM

Voicetags

The HFM can be configured to remember telephone numbers for multiple names and locations (for example, "Call John at home"). This is known as voicetag dialing. In order to utilize this function, the Phonebook must be set up prior to or during voicetag dialing. To use voicetag dialing:

1. Press and release the VR button. After you press the VR button, the "Ready" prompt will be heard over the radio speakers.
2. The Phonebook can be controlled with the following phrase structure: "Phonebook {task} {name} at {location}." The {task} field should be replaced with the command words "New Entry," "Delete," "Edit," "List names" or "Erase all" ({name} and {location} are not required when the "Erase all" command is used).
3. To add the name John at his home number, say "Phonebook New Entry".
4. The system responds "Name, please".
5. Say "{name}". For example, say "Larry".
6. The system responds with "Adding {name}, is this correct?" For example, "Adding Larry, is this correct?"
7. Say "No" to return to Step 4 to say the name again. Say "Yes" if the name is correct and you want to add it to the phonebook and continue to the next step.
8. The system prompts, "Home, Work, Cellular, or Pager".
9. Say a location such as "Pager".
10. The system prompts, "{location}, is this correct?" For example, "Pager, is this correct?"
11. If it is not correct, say "No" to return to Step 8. If it is correct, select "Yes" to continue.

12. The system prompts "Number, please".
13. Say the number such as "6165555555".
14. The system prompts "6165555555, is this correct?"
15. Say "No" if the number is wrong and to return to Step 12 to enter the number again. Say "Yes" if it is correct and you want to continue.
16. The system prompts "Stored. Would you like to add another number for this entry?"
17. Say "No" to exit if you do not want to enter more information for this person (such as a work phone number or a home phone number). Say "Yes" and the system will prompt you for another location for this entry.

Answering an Incoming Call

To answer incoming calls from a paired cell phone (only when the vehicle accessory and/or ignition is active):

1. The system will prompt "Incoming call. Press Phone button to accept".
2. If accepted, the phone audio will be heard over the radio.
3. If not, the call will be handled by your cell phone provider.

Making a Call

The user can control phone dialing by using voice commands. To make a call:

1. Press and release the Phone button.
2. The system will respond with "Ready."

Dial a number by using either of the following methods.

Dialing a Number Directly

To dial a number directly:

1. Say "Dial {number}" in a clear voice. For example, "Dial 2223334444".
2. The system will respond with "Dialing {number}," playing back the number that it recognized. It will then ask "Is this correct?"
3. If the number is correct, say "Yes." The system will then say "Dialing" and dial the appropriate number to allow you to carry on your conversation (the other party will be heard over the radio speakers).
4. If the number is incorrect, say "No." The system will respond with "Please say the name or number you wish to dial." Say the number again (for example, "2223334444"). See step 2 for the next step.

Dialing a Number with Voicetags

To dial a stored name and location using voicetags:

1. Say "Call {name} at {location}" in a clear voice. For example, "Call John at home."
2. The system will respond with "Calling {name} at {location}," playing back the name and location that it recognized. It will then ask "Is this correct?"
3. If the name and location are correct, say "Yes." The system with then say "Dialing" and dial the appropriate number and allow you to carry on your conversation (the other party will be heard over the radio speakers).
4. If the name and/or location are incorrect, say "No." Say the name and location again (for example, say "John at home") – see step 2 for the next step.
5. Press the Phone button when finished with your call or while dialing if you change your mind and do not want to continue the dialing process.

Using Call Waiting

Note: Only available if service is available with cellular service provider.

To use call waiting when a call is active over the HFM:

1. The phone call indicator tone is heard once over the radio speakers to indicate an incoming call.
2. To answer the second call, press and release the Phone button. If you do not press the Phone button, the second call will not be answered.
3. To transfer between two active calls, press and release the Phone button.
4. To terminate the call, press and hold the Phone button for one second. The second call will then become the active call.

Using Barge In

HFM's Barge-In mode allows the user to use voice recognition in telephone menu systems. If they call a phone number that gives them a choice from a menu and they have to choose a number, they simply push the VR button and say the number.

1. To activate VR mode, press the VR button. The user will hear a tone indicating that the HFM is listening.
2. Say "{number}" (one or more digits) based upon function desired.
3. System sends out DTMF (Dual-Tone Multi-Frequency) tones over the Bluetooth phone connection.
4. Barge In ends.

Adjusting Volume

The HFM volume can be adjusted up and down with the car radio volume control.

Terminating a Phone Call

Press and release the Phone button.

If the other end hangs up, the HFM will terminate the call.

Index

A

Answering calls 3

B

Barge In 4
Bluetooth
  what is it? 1
Buttons
  Phone 4, 5
  VR 1, 2, 3

C

Call waiting
  answering a second call 4
  terminating a call 4
  transferring between calls 4
  using 4
Canceling a call while dialing 4
Clearing phones 1
  cancelling pairing process 1

D

Dialing a number directly 3
DTMF tones 4

E

Ending a call 4

F

Flowcharts
  call 8
  clear 7
  dial 8
  main 6
  phonebook 9
  setting up voicetags 10

H

Hanging up a call 4

M

Making calls 3
Menu
  using telephone menu systems 4

P

Phonebook
  setting up 2
Precautions 1
Prompts
  " Dialing {number}" 3
  "{location}, is this correct?" 2
  "6165555555, is this correct?" 3
  "Adding {name}, is this correct?" 2
  "Calling {name} at {location}" 4
  "Cleared" 2
  "Dialing" 3, 4
  "Do you want to register a phone, clear a phone, or list available phones?" 1, 2
  "Home, Work, Cellular, or Pager." 2
  "Incoming call. Press Phone button to accept" 3
  "Is this correct?" 3, 4
  "Name, please" 2
  "Number, please" 3
  "Phone not available" 2
  "Please say the name or number you wish to dial" 3
  "Ready" 1, 2, 3
  "Removing {User's phone}, is this correct?" 2
  "Removing all, is this correct?" 2
  "Stored. Would you like to add another number for this entry?" 3
  "Which phone would you like to clear or say all to clear all phones?" 2

S

Safety 1
Setup 1

T

Tones
  barge-in 4
  DTMF 4
Tones
  phone call indicator 4

V

Voice commands
  "{User's phone}" 2
  "6165555555" 3
  "All" 2
  "Call {name} at {location}" 4
  "Clear" 2
  "Delete" 2
  "Dial {number}" 3
  "Dial 2223334444" 3
  "Edit" 2
  "Erase all" 2
  "List names" 2
  "New Entry" 2
  "Pager" 2
  "Phonebook add new John home" 2

"Phonebook New Entry" 2
"Phonebook{task}{name}{location}" 2
"Register" 1
"Setup, Registration" 1
Voicetags 2
Volume
adjusting 5

This device complies with FCC rules part 15. Operation is subject to the following two conditions: (1)This device may not cause harmful interference, and (2)This device must accept any interference that may be received including interference that may cause undesired operation. WARNING: The transmitter has been tested and complies with FCC and IC rules. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.

The term "IC:" before the certification/registration number only signifies that Industry Canada technical specifications were met.

IC: 279B-UCONN JCI MODEL/FCC ID: CB2UCONN