HomeLink Universal Transceiver

The HomeLink® universal transceiver built into your vehicle can be programmed to operate up to three remotely controlled devices around your home, such as garage doors, lighting, or home security systems.

General Information
If you are training HomeLink to operate a garage door or gate, you should unplug the motor for that device during training. Repeatedly pressing the remote control button could burn out the motor.

HomeLink stores the code in a permanent memory. There should be no need to retrain HomeLink if your vehicle's battery goes dead or is disconnected. If your garage door opener was manufactured before April 1982, you may not be able to program HomeLink to operate it. They do not have the safety feature that causes the motor to stop and reverse if an obstacle is detected during closing, increasing the risk of injury.
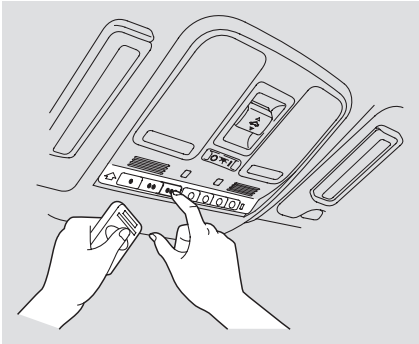
Important Safety Precautions
Always refer to the opening instructions and safety information that came with your garage door opener or other equipment you intend to operate with HomeLink. If you do not have this information, contact the manufacturer of the equipment.

For quick and accurate training, make sure the remote control transmitter for the device (garage door, automatic gate, security system, etc.) has a fresh battery.

Training HomeLink
Before you begin — If you just received your vehicle and have not trained any of the buttons in HomeLink before, you should erase any previously learned codes before training the first button. To do this, press and hold the two outside buttons on the HomeLink transceiver for about 20 seconds, until the red indicator flashes. Release the buttons, then proceed to step 1.

If you are training the second or third buttons, go directly to step 1.

1. Unplug the garage door opener motor from the electrical outlet.

2. Hold the end of the garage door opener remote transmitter 2 to 5 inches from HomeLink. Make sure you are not blocking your view of the red indicator in HomeLink.

3. Press and hold the remote transmitter button and one of the HomeLink buttons at the same time.

   • If the red indicator in HomeLink begins to flash slowly at first, then rapidly, release both buttons, and go to step 5.
   • If the red indicator in HomeLink continues to flash slowly (does not flash rapidly), your remote transmitter may stop transmitting after a short time. Go to step 4.

4. Press and hold the remote transmitter button and one of the HomeLink buttons at the same time. While continuing to hold the HomeLink button, press and release the remote transmitter button every 2 seconds.
   • If the red indicator in HomeLink begins to flash slowly at first, then rapidly, release both buttons, and go to step 5.

   • If the red indicator in HomeLink continues to flash slowly (does not begin to flash rapidly), repeat steps 2 thru 4.

5. Plug in the garage door opener motor, then test the HomeLink button by pushing it for about 1 second.
   • If the button works, programming is complete.
   • If the button does not work go to step 6.
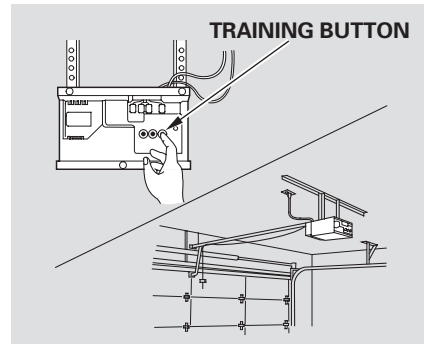
Features

157

6. Push and hold the HomeLink button for a few seconds, then watch the red indicator on HomeLink.
   • If the indicator stays on or flashes slowly, repeat steps 2 thru 5.
   • If the indicator flashes rapidly for 2 seconds then stays on, you have a rolling code transmitter: Go to "Training with a Rolling Code System" (see page 158).

7. Repeat these steps to train the other two HomeLink buttons to operate any other compatible remotely controlled devices around your home (lighting, automatic gate, security system, etc.).

Training With a Rolling Code System
For security purposes, newer garage door opening systems use a "rolling" or variable code. Information from the remote control and the garage door opener are needed before HomeLink can operate the garage door opener.

The "Training HomeLink" procedure trains HomeLink to the proper garage door opener code. The following procedure synchronizes HomeLink to the garage door opener so it sends and receives the correct codes.

1. Make sure you have properly completed the "Training HomeLink" procedure.

2. Find the "training" button on your garage door opener unit. The location will vary, depending on the manufacturer.

TRAINING BUTTON

3. Press the training button on the garage door opener unit until the indicator next to the button comes on. The indicator may blink, or come on and stay on. You then have approximately 30 seconds to complete the following steps.

4. Press and hold the button on HomeLink for 3 to 4 seconds.

5. Press and hold the HomeLink button again for 3 to 4 seconds. This should turn off the training indicator on the garage door opener unit. (Some systems may require you to press the button up to three times.)

6. Press the HomeLink button again for about 1 second. It should operate the garage door.

Erasing Codes
To erase the codes stored in all three buttons, press and hold the two outside buttons until the red indicator begins to flash, then release the buttons.

You should erase all three codes before selling the vehicle.

Retraining a Button
If you want to retrain a programmed button for a new device, you do not have to erase all button memory. You can replace the existing memory code using this procedure:

1. Press and hold the HomeLink button to be trained until the HomeLink indicator begins to flash slowly.
   • If a rolling code transmitter was previously programmed, the indicator will flash rapidly for 2 seconds, and then stay on for about 23 seconds.

   • If a standard transmitter was programmed, the indicator will stay on for about 25 seconds.

2. Once the HomeLink indicator begins to flash slowly, continue to hold the HomeLink button, and follow steps 3 thru 6 under "Training HomeLink" (see page).

Features

HomeLink Universal Transceiver

Customer Assistance
If you have problems with training the HomeLink Universal Transceiver, or would like information on home products that can be operated by HomeLink, call (800) 355-3515. On the Internet, go to www.homelink.com.

HomeLink® is a registered trademark of Johnson Controls, Inc.

As required by the FCC:
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.

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

This device complies with Industry Canada Standard RSS-210.
Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference that may cause undesired operation of the device.

Your vehicle is equipped with the HandsFreeLink (HFL). HFL uses Bluetooth technology as a wireless link between it and your Bluetooth compatible cell phone. When you are in your vehicle and your phone is linked to the HFL, you'll enjoy safe, hands-free phone use. The HFL is available only in English.

Here are the main features of the HFL. Instructions for using the HFL begin on page .

Voice Control

HFL recognizes simple voice commands, such as phone numbers and names. It uses these commands to automatically dial, receive, and store numbers. For more information on voice control, see Using Voice Control on page .

Bluetooth® Wireless Technology

Bluetooth® is a registered trademark of Blootooth SIG, Inc.
Bluetooth is the wireless technology that links your phone to the HFL. The HFL uses a Class 3 Bluetooth, which means the maximum range between your phone and vehicle is 30 feet (10 meters).

To use the HFL, your phone must have approved Bluetooth capability along with the Hands Free Profile. This type of phone is available through many phone makers and cellular carriers. You can also find an approved phone by visiting *www.acura.com/handsfreelink. (*In *Canada, visit www.acura.ca.) or by calling the Hands Free Link customer support at (888)528-7876.*

Incoming/Outgoing Calls

With a linked phone, the HFL allows you to send and receive calls in your vehicle without holding the phone.

Phonebook

The HFL can store up to 50 names and phone numbers in its phonebook. With a linked phone, you can then automatically dial any name or number in the phonebook.
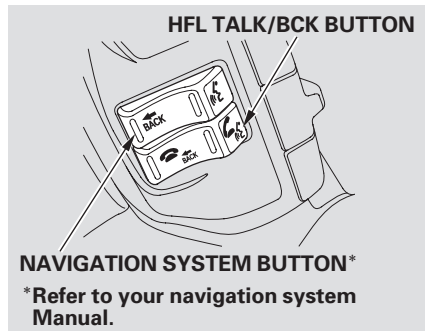Here are the main components of the HFL system:

Microphone

The HFL microphone is on the ceiling, between the front map lights and the console buttons. On models with navigation system, the microphone is shared with the navigation system.

Audio System

When the HFL is in use, the sound comes through the vehicle's front audio system speakers. If the audio system is in use while making a call, the HFL over-rides the audio system. To change the volume level, use the audio system volume knob.
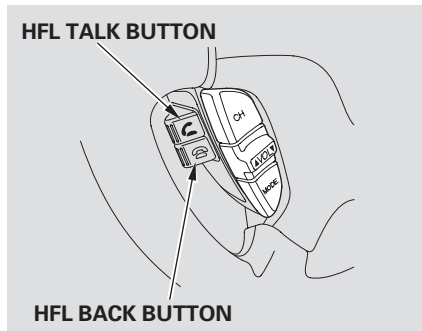
CONTINUED

Features

HandsFreeLink™

Touring model with Navigation System
HFL Buttons

HFL TALK/BCK BUTTON

NAVIGATION SYSTEM BUTTON*
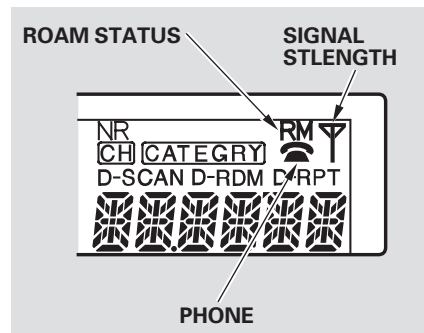***Refer to your navigation system Manual.**

To operate the HFL, use the HFL TALK/BACK button on the left side of the steering wheel.

Touring model without Navigation System

HFL TALK BUTTON

HFL BACK BUTTON

Here is the function of each HFL button:
HFL Talk: This button is used before you give a command, to answer incoming calls, and to confirm system information.
HFL Back: This button is used to end a call, go back to the previous voice control command, and to cancel an operation.

ROAM STATUS

SIGNAL STLENGTH

NR RM
CH CATEGORY
D-SCAN D-RDM D-RPT

PHONE

This information is displayed whether or not the phone is being used:

• Phone — Indicates a phone is currently linked to the HFL.

- Signal Strength* — Indicates the network signal strength.

- ROAM Status* (models without navigation system) — Indicates your phone is roaming.

* : Some phones will not send this information to the HFL.

How to Use the HFL
The HFL is operated by the HFL TALK/BACK button on the left side of the steering wheel. The next few pages provide easy-to-use instructions for all basic features of the HFL.

NOTE: All phones may not operate identically, and some may cause inconsistent operation of the HFL.

Using Voice Control
Here are some guidelines for using voice control:

- To enter a command, press the top of the TALK/BACK button. Then, after the beep, say your command in a clear, natural tone.

- For best system operation, set the climate control fan speed to low, and direct the center vents away from the microphone in the ceiling.

- If the HFL does not recognize a command, its response is, "Pardon." If it doesn't recognize the command a second time, its response is, "Please repeat." If it doesn't recognize the command a third time, it plays the Help prompt.

- To hear a list of available options at any time, press the top of the TALK/BACK button, wait for the beep, and say, "Hands free link help."

- Many commands can be spoken together. For example, you can say, "Dial 123-456-7891."

- To enter a string of numbers in a Call or Dial command, you can say them all at once, or you can separate them in blocks of 3, 4, 7, 10, and 11.

- To skip a voice prompt, press the Talk button while the HFL is speaking. The HFL will then begin listening for your next command.

Features

- To go back one step in a command process, say, "Go back," or press the Back button.
  If nothing is said while the HFL is listening for a command, the HFL will time out and stop its voice recognition. The next time you press the top of the TALK/BACK button, the HFL begins listening from the point at which it timed out.

- To end a command sequence at any time, press and hold the Back button, or press the Talk button, wait for the beep, and say, "Cancel." The next time you press the Talk button, the HFL begins from its main menu.

- When you finish a command sequence, the HFL goes back to its main menu. For example, when you store the name, "Eric," the HFL response is, "Eric has been stored." The next time you press the Talk button, you will be at the main menu.

Setting Your Passcode
The HFL will accept a numeric, four-digit passcode that you can use for security purposes.

To set your passcode, do this:
1. With the ignition in the ON (II) position, press and release the top of the TALK/BACK button on the steering wheel. After the beep, say "Security." The HFL response is "Security options are lock, unlock, and set passcode."

2. Press and release the top of the TALK/BACK button. After the beep, say "Set passcode."

3. The HFL response is "What is the new four-digit passcode?" (If you are changing the passcode, you will first be asked for the current passcode.)

4. Press and release the top of the TALK/BACK button. After the beep, say the four-digit passcode you want to use. For example, say "1, 2, 3, 4." The HFL response is "1, 2, 3, 4. Is this correct?"

5. Press and release the top of the TALK/BACK button. After the beep, say "Yes." The HFL response is "The new passcode has been stored. Returning to the main menu."

Locking or Unlocking the HFL
Once a passcode is set, you can lock the HFL so it only operates after the passcode is entered, or you can unlock it so anyone using your vehicle can also use the HFL.

To lock or unlock the HFL, do this:
1. Press and release the top of the TALK/BACK button. After the beep, say "Security." The HFL response is "Security options are lock, unlock, and set passcode."

2. Press and release the top of the TALK/BACK button. After the beep, say "Lock" or "Unlock." Lock means the HFL will prompt you for your passcode each time the ignition switch is turned to the ON (II) position and you press the Talk button. You will only be asked for the passcode once per ignition cycle. If the HFL is locked, its response is "System is locked. Each time the vehicle is turned on, the passcode will be required to use the system." If the HFL is unlocked, its response is "The system is unlocked. Returning to the main menu."

Setting Up the System
The voice of the HFL can be set to male or female (U.S. models only). Also, the incoming notification can be set to a ring tone, a prompt, or no notification.

To set up the system, do this:
1. Press and release the top of the TALK/BACK button. After the beep, say "System." The HFL response is, "System options are setup and clear."

2. Press and release the top of the TALK/BACK button. After the beep, say "Setup." The HFL response is "Would you like male or female prompts?"

3. Press and release the top of the TALK/BACK button. After the beep, say "Male" or "Female," depending on the system voice you want. The HFL response is, "Male (Female) prompts have

been selected. Would you like an audible notification of an incoming call?"

4. Press and release the top of the TALK/BACK button. If you say "Yes" after the beep, the HFL response is, "Would you like a ring tone or a prompt?" If you say "No" after the beep, the HFL returns to its main menu. Saying "No" will result in no ring tone or prompt playback during an incoming call. The audio system will still mute, and a message will be displayed.

5. Press and release the top of the TALK/BACK button. After the beep, say "Ring tone" or "Prompt." If you choose "Ring tone" you will hear a ring tone through the audio speakers to announce an incoming call. If you choose "Prompt," you will hear this message to announce an incoming call: "You have an incoming call."

Features

165

Pairing Your Phone
Your Bluetooth compatible phone with HandsFree Profile must be paired to the HFL before you can make and receive hands-free call.

NOTE:
- HFL does not allow you to pair your phone if the vehicle is moving.
- For pairing, your phone must be in its Discovery mode.
- Up to six phones can be paired to the HFL.
- The following procedure works for most phones. If you cannot pair your phone to the HFL with this procedure, refer to your phone's operating manual, or talk to your phone retailer.
- During the pairing process, turn off any previously paired phones before pairing a new phone.

1. With your phone on and the ignition in the ACCESSORY (I) or ON (II) position, press and release the Talk button. After the beep, say "Phone set up." The HFL response is "Phone set up options are status, pair, edit, delete, and list."

2. Press and release the top of the TALK/BACK button. After the beep, say "Pair." The HFL response is "The pairing process requires operation of your mobile phone. For safety, only perform this function while the vehicle is stopped. State a four-digit code for pairing. Note this code. It will be requested by the phone."

3. Press and release the top of the TALK/BACK button. After the beep, say the four-digit code you want to use. For example, say "1, 2, 3, 4." The HFL response is, "1, 2, 3, 4. Is this correct?"

4. Press and release the top of the TALK/BACK button. After the beep, say "Enter." The HFL response is "Searching for a Bluetooth phone."

NOTE: Steps 5 and 6 show a common way to get your phone into its Discovery mode. If these steps do not work on your phone, refer to the phone's operating manual.

5. Follow the prompts on your phone to get it into its Search mode. The phone will search for the HFL. When it comes up, select HandsFreeLink from the list of options displayed on your phone.

6. When asked by the phone, enter the four-digit code from step 3 into your phone. The HFL response is "A new phone has been found. What would you like to name this phone?"

7. Press and release the top of the TALK/BACK button. After the beep, say the name you want to use. For example, say "Eric's phone." The HFL response is "Eric's phone has been successfully paired. Returning to the main menu."

8. If you want to pair another phone, repeat steps 1 through 7.

To rename a paired phone, do this:
1. Press and release the top of the TALK/BACK button. After the beep, say "Phone setup." The HFL response is "Phone setup options are status, pair, edit, delete, and list."
2. Press and release the top of the TALK/BACK button. After the beep, say "Edit." The HFL response is "Which phone would you like to edit?"
3. Press and release the top of the TALK/BACK button. After the

beep, say the name of the phone you want to rename. For example, say "Eric's phone." The HFL response is "What is the new name for Eric's phone?"
4. Press and release the top of the TALK/BACK button. After the beep, say the new name of the phone. For example, say "Lisa's phone." The HFL response is, "The name has been changed. Returning to the main menu."

To delete a paired phone, do this:
1. Press and release the top of the TALK/BACK button. After the beep, say "Phone setup." The HFL response is, "Phone setup options are status, pair, edit, delete, and list."
2. Press and release the top of the TALK/BACK button. After the beep, say "Delete." The HFL response is, "Which phone would you like to delete?"

3. Press and release the top of the TALK/BACK button. After the beep, say the name of the phone you want to delete. For example say "Eric's phone." The HFL response is "Would you like to delete Eric's phone?"
4. Press and release the top of the TALK/BACK button. After the beep, say "Yes." The HFL response is "Preparing to delete Eric's phone." Say "OK" to continue. Otherwise, say "Go back," or "Cancel."
5. Press and release the top of the TALK/BACK button. If you say "OK" after the beep, the HFL response is "The phone has been deleted. Returning to the main menu." If you say "Go back," or "Cancel," the phone will not be deleted.

Features

HandsFreeLink™

To list all paired phones, do this:
1. Press and release the top of the TALK/BACK button. After the beep, say "Phone setup." The HFL response is "Phone setup options are status, pair, edit, delete, and list."

2. Press and release the top of the TALK/BACK button. After the beep, say "List." The HFL responds by listing the name of each paired phone. When all phones paired to the system have been read, the HFL response is "The entire list has been read. Returning to the main menu."

To find out the status of the phone being used, do this:
1. Press and release the top of the TALK/BACK button. After the beep, say "Phone setup." The HFL response is "Phone setup options are status, pair, edit, delete, and list."

2. Press and release the top of the TALK/BACK button. After the beep, say "Status." An example of the HFL response is, "Eric's phone is linked. Battery strength is three bars. Signal strength is five bars, and the phone is roaming. Returning to the main menu."

To change from the currently linked phone to another paired phone, do this:
1. Press and release the top of the TALK/BACK button. After the beep, say "Next phone." The HFL response is "Searching for the next phone." The HFL then disconnects the linked phone and searches for another paired phone. If no other phones are found, the first phone remains linked.

Making a Call
You can make calls using any phone number, or by using a name in the HFL phonebook. You can also redial the last number called. During a call, the HFL allows you to talk up to 30 minutes after you remove the key from the ignition switch.

To make a call using a phone number, do this:
1. With your phone on and the ignition in the ACCESSORY (I) or ON (II) position, press and release the top of the TALK/BACK button. After the beep, say "Call" or "Dial." The HFL response is, "What name or number would you like to call/dial?"

2. Press and release the top of the TALK/BACK button. After the beep, say the number you want to call. For example, say "123 456 7891." The HFL response is "123 456 7891. Say call, dial, or continue to add numbers."

3. Press and release the top of the TALK/BACK button. After the beep, say "Call" or "Dial." The HFL response is "Calling" or "Dialing." Once connected, you will hear the person you called through the audio speakers. To change the volume, use the audio system volume knob.

4. To end the call, press the bottom of the TALK/BACK button.

To make a call using a name in the HFL phonebook, do this:
1. With your phone on and the ignition in the ACCESSORY (I) or ON (II) position, press and release the top of the TALK/BACK button. After the beep, say "Call" or "Dial." The HFL response is "What name or number would you like to call/dial?"

2. Press and release the top of the TALK/BACK button. After the beep, say the name you want to call. For example, say "Eric." The HFL response is "Would you like to call Eric?"

Features