HomeLink® Universal Transceiver

The HomeLink® Universal Transceiver can be programmed to operate up to three remote controlled devices around your home, such as garage doors, lighting, or home security systems.

Important Safety Precautions

Refer to the safety information that came with your garage door opener to test that the safety features are functioning properly. If you do not have the safety information, contact the manufacturer.

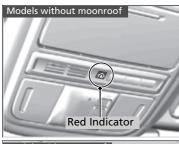
Before programming HomeLink, make sure that people and objects are out of the way of the garage or gate to prevent potential injury or damage.

When programming a garage door opener, park just outside the garage door's path.

Before programming HomeLink to operate a garage door opener, confirm that the opener has an external entrapment protection system, such as an "electronic eye," or other safety and reverse stop features. If it does not, HomeLink may not be able to operate it.

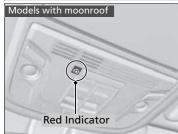
Models without automatic dimming rearview mirror

Training HomeLink



If it is necessary to erase a previously entered learned code:

- Press and hold the two outside buttons for about 20 seconds, until the red indicator blinks. Release the buttons, and proceed to step 1.
- If you are training the second or third button, go directly to step 1.



The instructions on the next page should work for most gate or garage openers, but may not work for all. For detailed instructions about your specific remote opener, visit http://www.homelink.com or call (800) 355-3515.

■ Training a Button

1. Position the remote transmitter you wish to link 1 to 3 inches (3 - 8 cm) from the HomeLink button you want to program.

2. Press and hold the desired HomeLink button. Hold the button on the remote transmitter. Does the HomeLink indicator (LED) change from slowly blinking to constantly on or rapidly blinking? The process should take less than 60 seconds.

3. Press and hold the programmed HomeLink button for about a sec.
Does the device (garage door opener) work?

NO

Press and release the HomeLink button. Press and release the button on the remote every 2 secs.

Does the HomeLink indicator (LED) change from slowly blinking to *constantly on or rapidly blinking*? The process should take less than 60 seconds.

Training Complete 4. Press and hold the HomeLink button again.

HomeLink LED is constantly on.

5. Press and hold the HomeLink button again.

The remote-controlled device should operate.

Training Complete

HomeLink indicator rapidly blinks.

A. The remote has a rolling code. Press the "learn" button on the remote-controlled device (e.g. garage door opener).

B. Within 30 secs, press and hold the programmed HomeLink button for 2 secs.

>> Training HomeLink

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:

- Press and hold the desired HomeLink button until the HomeLink indicator begins to blink. Indicator remains on for about 25 secs.
- 2. Quickly release the HomeLink button and follow steps 1 3 under "Training a Button." You do not need to press and release the HomeLink button again in step 2.

Erasing Codes

To erase all the codes, press and hold the two outside buttons until the HomeLink indicator begins to blink (about 10 to 20 secs). You should erase all codes before selling the vehicle.

NOTE:

NO

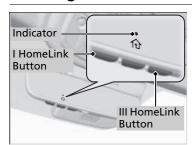
Some LED lightbulbs installed in the garage door opener can interfere with the training and consistent operation of your HomeLink device. Please consider use of Low RF interference bulbs in your garage door opener.

If you have any problems, see the device's instructions, visit www.homelink.com, or call HomeLink at (800) 355-3515.

HomeLink® is a registered trademark of Gentex Corporation.

Models with automatic dimming rearview mirror

Training HomeLink



If it is necessary to erase a previously entered learned code:

- Press and hold the I and III HomeLink buttons for about 10 seconds, until the orange indicator blinks. Release the buttons, and proceed to step 1.
- If you are training the second or third button, go directly to step 1.

The instructions on the next page should work for most gate or garage openers, but may not work for all. For detailed instructions about your specific remote opener, visit http://www.homelink.com or call (800) 355-3515.

■ Programming a Button

- **1.** Position the remote transmitter you wish to link 1 to 3 inches (3 8 cm) from the HomeLink button you want to program.
- 2. Press and hold the desired HomeLink button. Is the HomeLink indicator (LED) slowly flashing orange?

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- **3a.** Hold the button on the remote transmitter. Does HomeLink indicator (LED) change from slowly flashing orange to rapidly flashing green or continuously on green? The process should take less than 60 seconds.
- 4. Press and hold the programmed HomeLink button for about a second. Does the device (garage door opener) work?

3b. Canadian Garage Door Opener

Press and release the HomeLink button. Press, hold and release the button on the remote every 2 secs. Does the HomeLink indicator (LED) change from slowly flashing or apidly flashing or continuously on green? The process should take less than 60 seconds

YES

NC

Training Complete

HomeLink LED is continuously on green.

5. Press and hold the HomeLink button again.

6. Press and hold the HomeLink button again.

The remote-controlled device should operate.

Training Complete

HomeLink indicator rapidly flashes green.

5a. The remote has a rolling code. Press the "learn" button on the remote-controlled device (e.g., garage door opener).

5b. Within 30 secs, press and hold the programmed HomeLink button for 2 secs.

∑Training HomeLink

Reprogramming 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:

- Press and hold the desired HomeLink button until the HomeLink indicator begins to slowly flash orange. This should take about 20 seconds.
- 2. Release the HomeLink button and position the remote transmitter you wish to link 1 3 inches (3 8 cm) from the HomeLink button you want to program, then follow steps 3 6 under "programming a button."

Erasing Button Memory

To erase programming from the buttons, press and hold the two outside HomeLink buttons until the HomeLink indicator changes from *continuously on orange to rapidly flashing orange*. This should take about 10 seconds. You should erase all programming before selling the vehicle.

Operating

To operate, simply press and release the programmed HomeLink button. Activation will now occur for the trained device.

▼Training HomeLink

NOTE:

Some LED lightbulbs installed in the garage door opener can interfere with the training and consistent operation of your HomeLink device. Please consider use of Low RF interference bulbs in your garage door opener.

Questions

For questions or comments, visit www.HomeLink.com, www.youtube.com/ HomeLinkGentex, or by calling the HomeLink Hotline (North America only) at (800) 355-3515.

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