

# Compass

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## Compass Calibration

The compass may need to be manually calibrated after exposure to a strong magnetic field. If the compass seems to continually show the wrong direction, do this.

**NOTE:** Do this procedure in an open area, away from buildings, power lines, and other vehicles.

1. With the blue center icon displayed, press and hold the compass button for about 6 seconds. When the center icon turns red, release the button.

2. Drive the vehicle slowly in circles at less than 5 mph (8 km/h) until the center icon turns blue. This icon also turns blue by continuing to drive the vehicle under normal driving conditions. When you see an actual heading on the compass, calibration is completed.

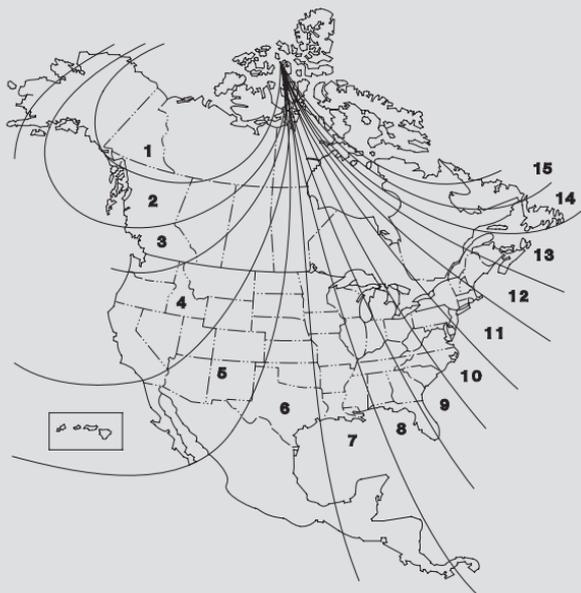
## Compass Zone Selection

In most areas, there is a variation between magnetic north and true north. Zone selection is required so the compass can compensate for this variation. To check and select the zone, do this:

1. Find the zone for your area on the zone map (see page 179). Each zone number (1 through 15) corresponds to a compass zone on the table (see page 179).

2. Press and hold the compass button for about 3 seconds. When all of the direction icons begin to blink, release the button.
3. The blue direction icon(s) blink and show the current zone.
4. If the zone is incorrect, press and release the compass button repeatedly to get to the correct number.
5. The compass will return to the normal display about 4 seconds after you stop adjusting a zone number.

## Zone Map



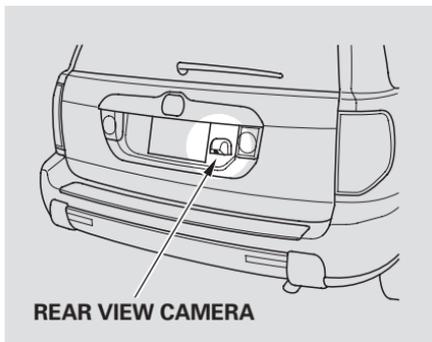
## Compass Display for Each Zone

1	○ ○ ○ E ○	6	○ W ○ ○ ○ S	11	○ N ○ ○ E ○ S
2	○ ○ ○ ○ ○ S	7	○ W ○ E ○ S	12	○ N W ○ ○ ○
3	○ ○ ○ E ○ S	8	○ N ○ ○ ○ ○	13	○ N W ○ E ○
4	○ W ○ ○ ○	9	○ N ○ ○ E ○	14	○ N W ○ ○ ○ S
5	○ W ○ E ○	10	○ N ○ ○ ○ ○ S	15	○ N W ○ E ○ S

## Rearview Camera and Monitor

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*On EX-L models with navigation system*



Whenever you shift to R (reverse) with the ignition switch in the ON (II) position, the rear view is shown on the navigation or Compass system screen.

For the best picture, always keep the rearview camera clean, and do not cover the camera lens. To avoid scratching the lens when you clean it, use a moist, soft cloth.

When in reverse, the touch screen and navigation system “hard” buttons are locked out, except the “ZOOM” button. Touching the “▼” or “▲” button allows you to adjust the brightness of the rearview camera image.

### **NOTICE**

*The camera brightness cannot be adjusted by voice control.*

Since the rearview camera display area is limited, you should always back up slowly and carefully, and look behind you for obstacles.

## *If equipped*

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 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 25 seconds, until the red indicator flashes. Release the buttons, then proceed to step 1.

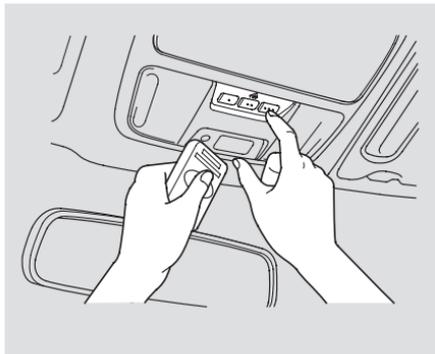
If you are training the second or third buttons, go directly to step 1.

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.

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## HomeLink Universal Transceiver

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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.

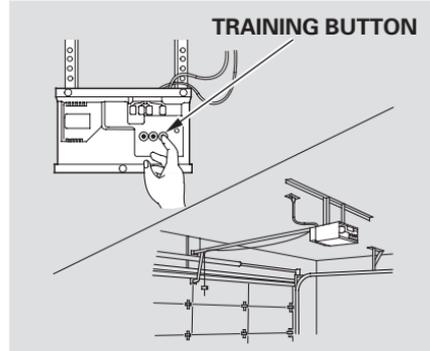
- If the button works, programming is complete.
  - If the button does not work go to step 6.
6. Push and hold the HomeLink button for a few seconds, then watch the red indicator on HomeLink.
- If the indicator stays on or flashes slowly, repeat steps 2 thru 5.
  - If the indicator flashes rapidly for 2 seconds then stays on, you have a rolling code transmitter: go to “Training with a Rolling Code System” (see page 183).
7. Repeat these steps to train the other two HomeLink buttons to operate any other compatible remotely controlled device 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.



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.

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## 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 181).

## 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](http://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.*