

HOMELINK[®] TRANSMITTER



WARNING: Do not use the HomeLink[®] transmitter with any garage door opener that lacks the safety stop and reverse feature as required by federal safety standard (this includes any garage or door opener model manufactured before April 1, 1982). A garage door opener which cannot detect an object in the path of a closing door and then automatically stop and reverse the door, does not meet current federal standards. Using a garage door opener without these features increases the risk of serious injury or death. For more information on this matter, call toll-free: 1-800-355-3515 or consult www.homelink.com.



WARNING: When programming the transmitter to a garage door opener or entry gate, ensure the area is clear. This will prevent potential harm or damage as the gate or garage door will activate during the program.



CAUTION: This device may suffer from interference if operated in the vicinity of a mobile or fixed station transmitter. This interference is likely to affect the hand-held transmitter as well as the in-car transceiver.

The door transceiver is located in the rear-view mirror. It can be programmed to transmit the radio frequencies of up to three different transmitters, which can be used to operate garage doors, entry gates, home lighting, security systems or other radio frequency operated devices.

Although this section mainly describes the procedures for a garage door opener, it equally applies to the previously mentioned applications.

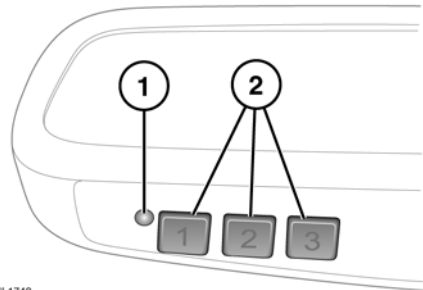
BEFORE PROGRAMMING



CAUTION: When programming a device that may require you to press and re-press the hand-held transmitter (cycle), unplug the device during the cycling process to prevent possible motor failure.

For best results, fit a new battery to the hand-held transmitter of the garage door opener (or other device) before programming. If your garage door opener receiver (located in the garage) is equipped with an antenna, ensure that the antenna is hanging straight down.

PROGRAMMING



SL1748

1. Status indicator lamp.

Red - transmitter

Green - auto dimming

2. Channel buttons.

With the engine switched off;

1. Ensure that the ignition system is on.

2. Press the two outer channel buttons on the vehicle transmitter until the red indicator lamp begins to flash. Release both buttons.

Note: This will erase all programming from the vehicle transmitter. If you are adding a setting to the transmitter, do not press both buttons, go straight to step 3.

3. Hold the signal emitting end of the original garage door opener hand-held transmitter 2 to 6 inches (50 to 150 mm) away from the vehicle transmitter, keeping the indicator lamp in view.
4. Simultaneously press and hold the chosen vehicle transmitter button and the hand-held transmitter button. Keep both buttons pressed. The red indicator lamp will flash slowly at first and then change to a fast flash. When the indicator lamp flashes rapidly, release both buttons. The rapid flashing lamp indicates successful programming.

If, after 60 seconds, the indicator lamp does not flash rapidly, release both buttons and repeat the procedure starting with Step 3. Position the hand-held transmitter at a different angle and/or distance.

5. Turn off the vehicle ignition.

To operate the vehicle transmitter in place of the original hand-held device, simply press the appropriate vehicle transmitter button. The red indicator lamp will illuminate while the signal is being transmitted.

If programming was apparently successful but it does not open your garage door, you may have a door that was manufactured after 1995 that is code protected or has a rolling code feature.

To determine if this is the problem, press the appropriate vehicle transmitter button. If the indicator lamp flashes rapidly for 1-2 seconds then lights continuously, your garage door is protected.

ROLLING CODE DEVICE EQUIPMENT PROGRAMING

Note: The assistance of a second person, may make the following steps quicker and easier. Once the button has been pressed there are only 30 seconds in which to complete Step 3.

1. At the garage door opener receiver (motor head unit) in the garage, locate the learn or smart button/switch.
 - The name of the button or switch may vary between manufacturers.
2. Press and release the learn or smart button.
3. In your vehicle, firmly press the previously programmed button twice and release.
4. Press and hold briefly to complete the programming process.

The vehicle transmitter should now activate the rolling code device. If not, repeat the procedure but at step 3 press and release the button three times.

REPROGRAMING A SINGLE GARAGE DOOR OPENER BUTTON

To program a device to a previously programmed button:

1. Press and hold the desired pre-programmed vehicle transmitter button for at least 20 seconds, but no longer than 30 seconds, until the indicator lamp begins to flash.

- Without releasing the button, position the device hand-held transmitter approximately 2 to 6 inches (50 to 150 mm) away from the vehicle transmitter, keeping the indicator lamp in view.
- Simultaneously press and hold the chosen vehicle transmitter button and the hand-held transmitter button. Keep both buttons pressed. The red indicator lamp will flash slowly at first and then change to a fast flash. When the indicator lamp flashes rapidly, release both buttons. The rapid flashing lamp indicates successful programming.
If, after 60 seconds, the indicator lamp does not flash rapidly, release both buttons and repeat the procedure starting with Step 3. Position the hand-held transmitter at a different angle and/or distance.
- Turn off the vehicle ignition.

TO ERASE ALL PROGRAMING

For first time programming, ensure that the engine is switched off:

- Ensure that the ignition is on (but with the engine switched off).
- Press and hold the two outer buttons on the Homelink transmitter. Keep the buttons pressed until the indicator lamp begins to flash (this will take approximately 20 seconds), then release the buttons.

All memories have now been cleared.

Note: Do not perform this procedure when programming the additional garage door opener buttons.

ENTRY GATE PROGRAMMING

The technology of some entry gates requires you to press and re-press (cycle) the hand-held transmitter button every two seconds during programming.

Continue to press and hold the desired vehicle button while you cycle your hand-held transmitter until the indicator lamp flashes rapidly.

INFORMATION AND ASSISTANCE



CAUTION: It is recommended that when you sell or dispose of the vehicle, the programmed transceiver buttons be erased for security purposes.

For information on the range of available compatible products or accessories, or for assistance, you should contact your Retailer.

You can also contact the supplier's toll-free helpline on **1- 800- 355-3515** or contact **www.homelink.com**.

Note: Keep the original transmitter for future use or programming procedures if, for example, you purchase a new vehicle.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

IMPORTANT INFORMATION

FCC ID:NZLBTPHL3

IC:4112A-NZLBTPHL

This device complies with Part 15 FCC Rules. Operation is subject to the following conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

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