

## GARAGE DOOR TRANSCIVER



**Do not use the transceiver with any garage door opener that lacks the safety stop and reverse feature as required by safety standards.**



**When programming the transceiver 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 programme.**



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.

This feature is also known as the HomeLink<sup>®</sup> Universal Transceiver. See **55, INFORMATION AND ASSISTANCE**.

The HomeLink 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.

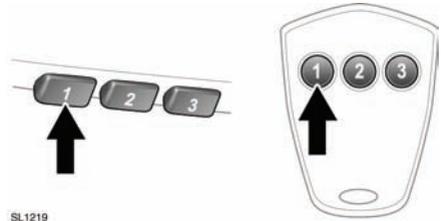
## BEFORE PROGRAMMING



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



With the engine switched off;

1. Ensure that the ignition system is on.
2. Hold the signal emitting end of the original garage door opener hand-held transmitter 50 to 150 mm (2 to 6 inches) away from the HomeLink transceiver in the rear-view mirror, keeping the indicator lamp in view.
3. Simultaneously press and hold both the chosen HomeLink button, as shown above, and the hand-held transmitter button. Keep both buttons pressed. The 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.
4. If, after 60 seconds, the indicator lamp does not flash rapidly, release both the HomeLink and the hand-held transmitter buttons and repeat the procedure starting with Step 2. Position the hand-held transmitter at a different angle and/or distance.

5. Press and hold the HomeLink opener button and observe the indicator lamp.
  - If the indicator is continuous, programming is complete and your device should operate when the HomeLink opener button is pressed and held for approximately 1 to 2 seconds and then released.
  - If the indicator lamp blinks rapidly for two seconds and then illuminates continuously, proceed with the following programming instructions for rolling code device equipment.

## ROLLING CODE DEVICE EQUIPMENT PROGRAMMING

**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 HomeLink opener button twice and release.
4. Press and hold briefly to complete the programming process.

HomeLink should now activate the rolling code device.

## REPROGRAMMING A SINGLE GARAGE DOOR OPENER BUTTON

To programme a device to a previously programmed button:

1. Press and hold the desired pre-programmed HomeLink button for at least 20 seconds, but no longer than 30 seconds, until the indicator lamp begins to flash.
2. Without releasing the button, position the hand-held transmitter approximately 50 to 150 mm (2 to 6 inches) away from the HomeLink transceiver, keeping the indicator lamp in view.
3. Carry out Step 3 of **Programming**.

## TO ERASE ALL PROGRAMMING

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

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

All memories in HomeLink 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 HomeLink button while you cycle your hand-held transmitter until the indicator lamp flashes rapidly.

## INFORMATION AND ASSISTANCE



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

For information on the range of available compatible products or accessories, or for assistance, you should contact your Dealer/ Authorised Repairer.

You can also contact the supplier's helpline on **0 0800 0466 354 65**. This toll-free number can be called from anywhere within Europe. No separate country code is required (the first zero is not required when calling from within Germany).

Contact can also be made via the internet. The website address is [www.eurohomelink.com](http://www.eurohomelink.com).

The e-mail address is:

**info@eurohomelink.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 unauthorised modifications to this equipment. Such modifications could void the user's authority to operate the equipment.*