HomeLink®
BY GENTEX CORPORATION

The HomeLink Wireless Control System provides a convenient way to replace up to three hand-held radio-frequency (RF) transmitters used to activate devices such as gate operators, garage door openers, entry door locks, security systems, even home lighting. Additional HomeLink information can be found at www.HomeLink.com, or www.youtube.com/HomeLinkGentex.

Precautions!

⚠ Do not use HomeLink with any garage door opener that lacks safety stop and reverse features as required by U.S. federal safety standards (this includes any garage door opener model manufactured before April 1, 1982). A garage door that cannot detect an object - signaling the door to stop and reverse - does not meet current U.S. federal safety standards.

Note: Before programming HomeLink to a garage door opener or gate operator, make sure that people and objects are out of the way of the device to prevent potential harm or damage. When programming a garage door opener, it is advised to park outside of the garage.

Programming HomeLink

Note: It is recommended that a new battery be placed in the hand-held transmitter of the device being programmed to HomeLink for quicker training and accurate transmission of the radio-frequency signal.

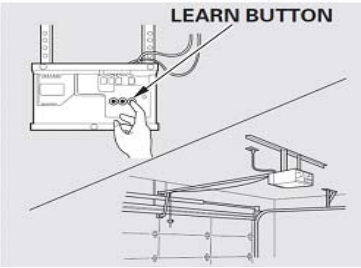
1. With the vehicle ignition on, press the HomeLink button that you would like to program. The indicator light will flash orange slowly (you do not need to hold the HomeLink button).

2. Position the end of your hand-held transmitter 1–3 inches (2–8 cm) away from the HomeLink button you wish to program while keeping the indicator light in view.

3. Press and hold the hand-held transmitter button. The HomeLink indicator light changes to either rapidly flashing green (rolling code) or continuously lit green (fixed code). Now you may release the hand-held transmitter button.

Note: Some devices may require you to replace this Programming Step 3 with procedures noted in the "Gate Operator / Canadian Programming" section. If the HomeLink indicator light does not change to rapidly flashing green or continuously lit green after performing these steps, contact HomeLink at www.homelink.com.

4. Firmly press, and release the programmed HomeLink button up to three separate times to activate the device. If the device activates, programming is complete. If the device does not activate, continue with "Programming" steps 5-7.
5. At the garage door opener receiver (motor-head unit) in the garage, locate the "Learn" or "Smart" Button. This can usually be found directly on the motor-head unit (see the Garage Door Opener manual to identify the "Learn Button").



Note: A ladder and/or second person may simplify the following steps.

6. Firmly press and release the "Learn" or "Smart" button. (The name and color of the button may vary by manufacturer.) **There are typically 30 seconds to initiate step 7.**

7. Return to the vehicle and firmly press, and release the programmed HomeLink button up to three separate times to activate the device. If the device activates, programming is complete.

Gate Operator /
Canadian Programming

Canadian radio-frequency laws require transmitter signals to "time-out" (or quit) after several seconds of transmission – which may not be long enough for HomeLink to pick up the signal during programming. Similar to this Canadian law, some U.S. gate operators are designed to "time-out" in the same manner.

If you live in Canada or you are having difficulties programming a gate operator or garage door opener by using the "Programming" procedures, replace "Programming HomeLink" step 2 with the following:

Note: If programming a garage door opener or gate operator, it is advised to unplug the device during the "cycling" process to prevent possible overheating.

- Continue to press and hold the HomeLink button while you press and release - every two seconds (“cycle”) your hand-held transmitter until the HomeLink indicator light changes to either rapidly flashing green (rolling code) or continuously lit green (fixed code). Now you may release both the HomeLink and hand-held transmitter buttons.

- Proceed with “Programming” step 4 to complete.

Erasing HomeLink Buttons

To erase programming from all the three buttons (individual buttons cannot be erased but can be “reprogrammed” as outlined below), follow these steps:

1. Press and hold the two outer HomeLink buttons for at least 10 seconds, **until** the indicator light will change from continuous orange to rapidly flashing green.

2. Release both buttons.

Note: Do not hold for longer than 20 seconds.

3. HomeLink is now in the train (or learning) mode and can be programmed at any time beginning with “Programming” - step 1.

Reprogramming a Single HomeLink Button

To program a device to HomeLink using a HomeLink button previously trained (shown by a green indicator) follow these steps:

1. Press and hold the desired HomeLink button. **DO NOT release the button.**

2. The indicator light will begin to slowly flash orange after 20 seconds. The HomeLink button can be released at this point. Proceed with “Programming HomeLink” - step 2.

If additional programming support is needed, please call the toll-free HomeLink Hotline at 1-800-355-3515.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End Users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must be at least 20 cm from the user and must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC (USA) and IC (Canada):

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End Users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must be at least 20 cm from the user and must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with FCC rules part 15 and Industry Canada RSS-210. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference that may be received including interference that may cause undesired operation. WARNING: The transmitter has been tested and complies with FCC and IC rules. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.

The term "IC:" before the certification/registration number only signifies that Industry Canada technical specifications were met.

FCC (États-Unis) et IC (Canada) :

Cet équipement est conforme aux limites d'exposition aux radiations de la FCC pour un Septembre incontrôlée de suite environnement. Les utilisateurs finaux doivent suivre les instructions de fonctionnement spécifiques pour RF satisfaisante le respect de l'exposition. Cet émetteur ne doit être d'au moins 20 cm de l'utilisateur et doit pas être co- située ni fonctionner en conjonction avec une autre antenne ou émetteur.

Cet appareil est conforme aux règlements de la FCC, section 15 et à la norme RSS-210 d'Industrie Canada. Le fonctionnement est assujetti aux deux conditions suivantes : (1) Cet appareil ne doit pas causer d'interférences nuisibles et (2) cet appareil doit accepter toute interférence reçue, y compris celles qui pourraient entraîner un dysfonctionnement. MISE EN GARDE : L'émetteur a subi des tests et est conforme aux règlements de la FCC et d'IC. Les changements ou modifications non approuvés explicitement par la partie responsable de la conformité pourraient rendre caduque l'autorisation de l'utilisateur de se servir du dispositif.

Le terme « IC » figurant devant le numéro de certification/d'enregistrement signifie uniquement que le dispositif satisfait aux spécifications techniques d'Industrie Canada.