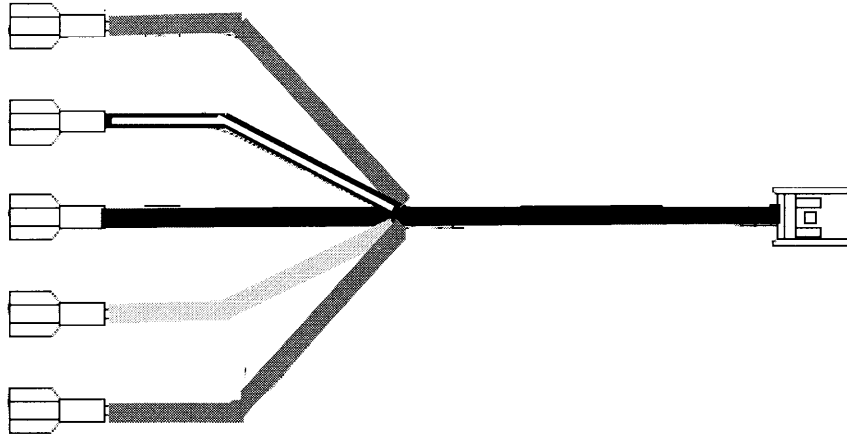


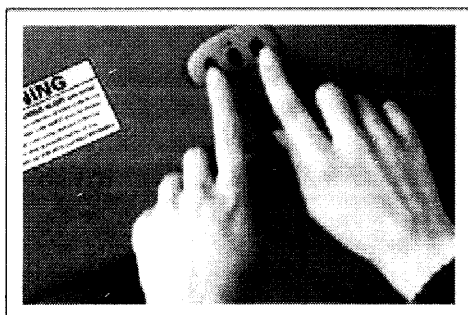
MAGNA 10 - PIN WIRE INSTRUCTION



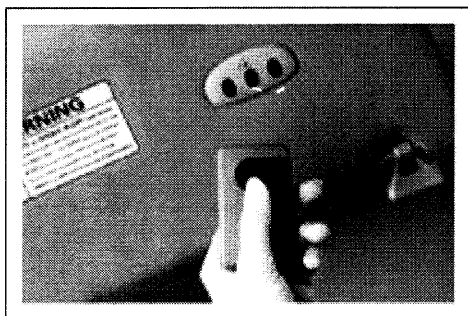
- 1.Red will connect to ignition 12 volts which is keyed power last key position before starting.
- 2.White wire will connect to the reverse circuit of the vehicle, this is a wire that has 12 volts only when the vehicle is in reverse normally found at the reverse light.
- 3.Black wire will connect to ground normally connect to a factory ground point in vehicle found in most vehicle below drivers dash or behind kick panel.
- 4.Gray wire will connect to sideview mirror auto dimming - negative circuit only used if vehicle was already equipped with auto dimming feature.
- 5.Purple wire will connect to sideview mirror auto dimming + positive circuit only used if vehicle was already equipped with auto dimming feature.



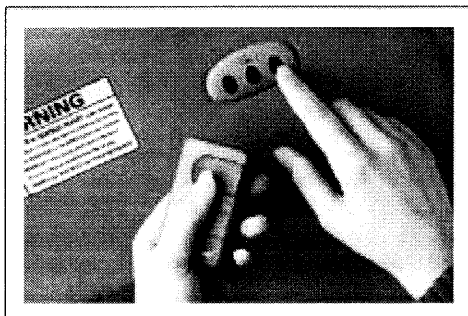
NOTE: Some vehicles may require the ignition to be turned to the second (or "accessory") position for programming and/or operation of HomeLink. It is also recommended that a new battery be replaced in the hand held transmitter of the device being programmed to HomeLink® for quicker training and accurate transmission of the radio frequency. Please make sure that people and objects are out of the way of the moving door or gate when programming to prevent potential harm or damage.



1. For first time programming, press and hold the two outer HomeLink buttons releasing only when the HomeLink indicator light begins to flash after 20 seconds. (Do not perform this step when programming the additional HomeLink buttons)

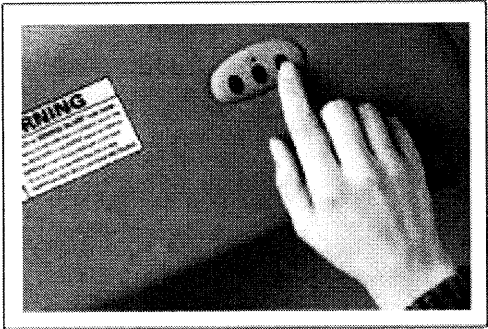


2. Position the hand-held transmitter 1-3 inches away from the HomeLink surface (located on your visor, overhead console or mirror) keeping the HomeLink indicator light in view.



3. Using both hands, simultaneously press and hold both the desired HomeLink button and hand held transmitter button. DO NOT release until the HomeLink indicator light flashes slowly and then rapidly. When the indicator light flashes rapidly, both buttons may be released. (The rapid flashing indicates successful programming)

Note: Some gate operators and garage door openers may require you to replace step #3 with the "cycling" procedure noted in the "Gate Operator and Canadian Programming" section.

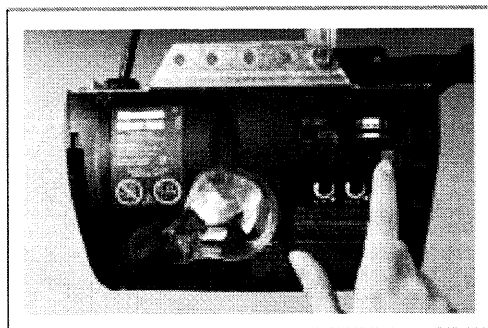


4. Press and hold the programmed HomeLink button and observe the indicator light.

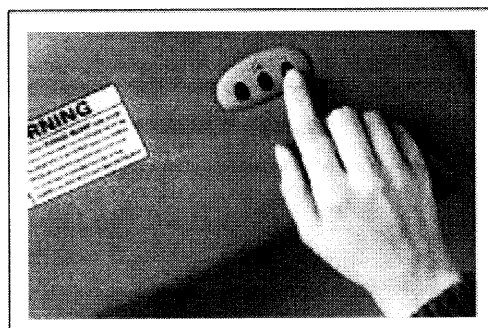
- If the indicator light is solid/continuous, programming is complete and your device should activate when the HomeLink button is pressed and released.
- If the indicator light blinks rapidly for 2 seconds and then turns a solid/continuous light, proceed with the following programming instructions for a rolling code device. A second person may make the following steps quicker and easier.



5. At the garage door opener receiver (motorhead unit) in the garage, locate the "learn" or "smart" button (usually near where the hanging antenna wire is attached to the unit). If there is difficulty locating the training button reference the garage door opener's manual, visit our website www.homelink.com or contact us at 1-800-355-3515.



6. Press and release the "learn" or "smart" button (the name and color of the button may vary by manufacturer). **NOTE:** Once the button is pressed, there are 30 seconds in which to initiate the next step.



7. Return to the vehicle and firmly press and hold the programmed HomeLink button for two seconds and release. Repeat the "press/hold/release" sequence up to 3 times to complete the training process.

HomeLink should now activate your rolling code equipped device.

To program additional HomeLink buttons, begin with "programming" step two.

Once programmed, the HomeLink Wireless Control System or the original hand-held transmitter may be used to activate the device (e.g. garage door, entry lock, gate, etc.). In the even that there are still programming difficulties, please contact HomeLink at 1-800-355-3515 or visit our website at www.homelink.com.

Precautions!

Do not use the HomeLink® Wireless Control System with any garage door opener that lacks the safety stop and reverse feature as required by federal safety standards. (This includes any garage door opener model manufactured before April 1, 1982). A garage door opener that cannot detect an object, signaling the door to stop and reverse, does not meet current federal safety standards. Using a garage door opener without these features increases risk of serious injury or death. For more information, call 1-800-355-3515 or visit our website at www.homelink.com.

Retain the original hand-held transmitter for future programming procedures (i.e., new vehicle purchase). It is also suggested that upon sale of the vehicle, the programmed HomeLink Wireless Control System buttons be erased for security purposes (follow step 1 in the "Programming" portion of this text). For convenience, the hand-held transmitter of the device may also be used at any time.

Gate Operator Programming and Canadian Programming

If programming a garage door opener or gate, it is advised to unplug the device during the "cycling" process to prevent possible motor burn-up.

During programming, your hand-held transmitter may automatically stop transmitting. Continue to press and hold the desired HomeLink button (note steps 2-4 in the "Programming" portion on this text) while you press and re-press ("cycle") your hand-held transmitter every two seconds until the frequency signal has been learned. The indicator light will flash slowly and then rapidly after several seconds upon successful training. If necessary, follow steps 5-7 to complete the training for a rolling code device.

Reprogramming a Single HomeLink® Button

To program a device to HomeLink using a HomeLink button previously trained, follow these steps:

1. Press and hold the desired pre-programmed HomeLink button for at least 20 seconds (but no longer than 30 seconds) until the indicator light begins to flash. Without releasing the HomeLink button, position the hand-held transmitter 1-3 inches away from the HomeLink surface keeping the HomeLink indicator light in view.
2. Using both hands, simultaneously press and hold both the desired HomeLink button and hand held transmitter button (or press and "cycle" - as described in "Gate and Canadian Programming"). DO NOT release until the HomeLink indicator light flashes slowly and then rapidly. When the indicator light flashes rapidly, both buttons may be released. (The rapid flashing indicates successful programming)

The previous device has now been erased and the new device can be activated by pushing the HomeLink button that has just been programmed. However, it may be necessary to follow steps 5-7 of the "Programming" section to complete the rolling code training. This procedure will not affect any other programmed HomeLink buttons.

Erasing Programmed HomeLink® Buttons

Press and hold the two outer HomeLink buttons releasing only when the HomeLink indicator light begins to flash after 20 seconds. Do not hold for longer than 30 seconds. HomeLink is now in the train (or learning) mode and can be programmed at any time beginning with step 2 in the "Programming" section of this text.

Accessories

If you would like additional information on the HomeLink® Wireless Control System, HomeLink compatible products or to purchase accessories, please contact HomeLink at 1-800-355-3515 or visit our website at www.homelink.com.

This device complies with FCC rules part 15. 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.

IC: 279B-XXXXX JCI MCDEL/FCC ID: CB2XXXXX

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