

# **USER MANUAL**

**VISOR CLIP INSTALLATION**



Figure 6-1

- Slide visor clip into mating slot on back of transmitter.
- \*\* Tips for using your transmitter \*\***  
Point transmitter directly at the door when pressing the button.  
*Note: The door will automatically stop at the end of the open or close cycle.*  
Do not leave your transmitter in an unlocked car.

**TRANSMITTER CARE & MAINTENANCE**



Figure 7-1

- Replacing the battery-
- Using a small coin press open the slot at the top of the transmitter. (Figure 7-1)
  - INSTALL the new battery in the same position. Use a 12 Volt battery.
  - Snap both sides of transmitter back together. If your transmitter is lost or stolen, you need to prevent that transmitter from operating your garage door opener.
  - PRESS and HOLD PRG/ERASE button until LED goes out. This will take about 10 seconds. All access device codes are now erased from transmitter memory.
  - RE-PROGRAM all transmitters. See instructions for programming the receiver.



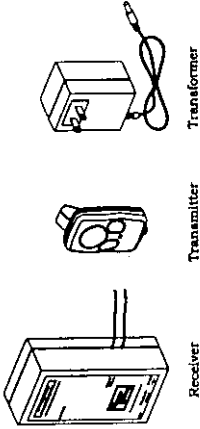
**WAYNE DALTON  
STAND-ALONE RADIO SYSTEM**

**Universal Conversion Kit**

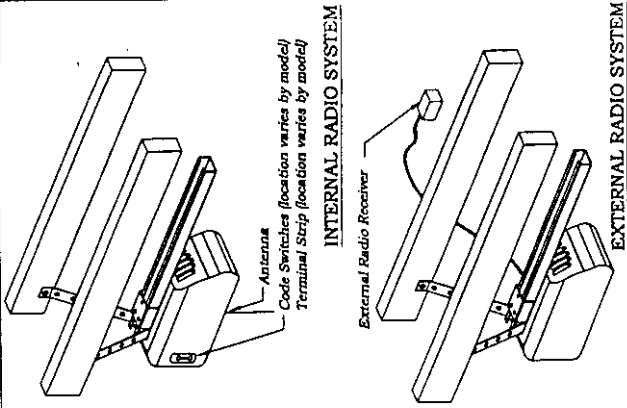
Installation and Programming Instructions for use with all brands of garage door openers.

*Do not install this system unless all garage door opener safety features are working properly. Garage door openers manufactured before 1982 should not be modified or repaired because they do not include all available safety features.*

**PARTS IDENTIFICATION**



The Wayne Dalton Stand-Alone Radio System replaces the existing radios in openers with internal and external radio systems. The installation process will vary slightly depending upon your opener's radio system.



**INTERNAL RADIO SYSTEM**

**EXTERNAL RADIO SYSTEM**

**WARNING**

**MOVING DOOR CAN CAUSE SERIOUS INJURY OR DEATH.**

- DO NOT install remote unless the door opener's safety reverse system works as required by the door opener's manual.
- Wall control must be mounted in sight of door, at least 5 feet above the floor and clear of moving door parts.
- KEEP PEOPLE CLEAR of opening while door is moving.
- DO NOT allow children to play with the remote control or door opener.

**IF SAFETY DOES NOT WORK PROPERLY:**  
Close door, then disconnect opener using manual release handle.

- DO NOT use remote control or door opener.
- Refer to Door and Door Opener Owner's Manual before attempting any repairs.



**ELECTRICAL SHOCK CAN CAUSE SERIOUS INJURY OR DEATH.**

- Power cord must be unplugged before attaching any wires.
- Be sure wire ends do not touch each other or other terminals.

If you have any question or if you need a manual, contact your dealer or manufacturer of the garage door opener.

**FCC CERTIFICATION**

**FCC CERTIFIED**

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

- This device may not cause harmful interference, and
- this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

**GETTING STARTED**

- UNPLUG garage door opener. (Figure 1-1)
- Remove batteries from all old remote controls.

*Note: If your opener is equipped with a wireless keypad or you use other access devices such as a mini-remote control, the batteries must be removed from these devices as well. Failure to remove the batteries from all remote controls may prevent proper operation of the Wayne Dalton Stand-Alone Radio System.*

- For openers with external radios-  
\* DISCONNECT the existing external radio receiver from the garage door opener. (Figure 1-2)

- For additional security, remove and store away all old remote controls and external radio receiver (if equipped).

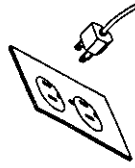


Figure 1-1

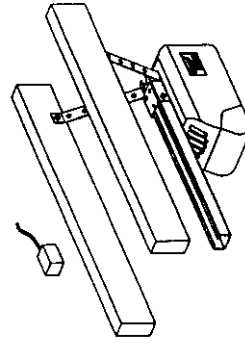


Figure 1-2

### MOUNTING THE RECEIVER

1. POSITION the receiver on the ceiling above the opener, 1-2 feet in front of the mounting hardware. (Figure 2-1)
- Note: The receiver must be mounted at least 1 foot away from the garage door opener.*

2. MOUNT the receiver using the mounting tape attached on bottom of receiver. (Figure 2-2)

*Note: Do not attach the receiver to the garage door opener's mounting hardware. Attaching the receiver to the mounting bracket or other metal surfaces could cause interference or grounding.*

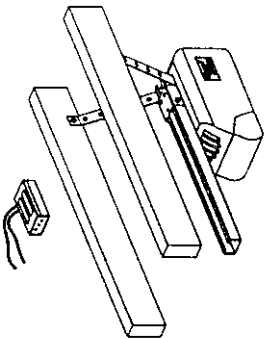


Figure 2-1

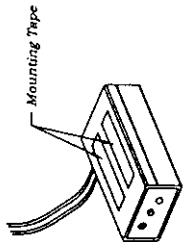


Figure 2-2

### CONNECTING THE RECEIVER TO THE GARAGE DOOR OPENER

1. ROUTE wire from receiver to garage door opener terminal strip making sure the wire is clear of all moving parts of the door and door hardware.

*Note: Drive staples just tight enough to hold the wire. Staples driven too tightly can short circuit the wiring.*

3. At the garage door opener-
  - \* CONNECT the white wire to one of the wall button terminals. (Figure 3-1)
  - \* CONNECT the striped wire to the other wall button terminal. (Figure 3-1)

*How To Identify The Wall Button Terminals:*  
 During the installation process you will need to locate where the wall button is wired to the garage door opener terminal strip. In most cases the wall button is connected to two terminals. You can identify these terminals in several ways:

- \* Identify the markings on or near the terminal strip.
- \* Use your garage door opener owner's manual.
- \* Contact the manufacturer of your garage door opener.
- \* Follow the wires from the wall button to the terminal strip on the garage door opener.

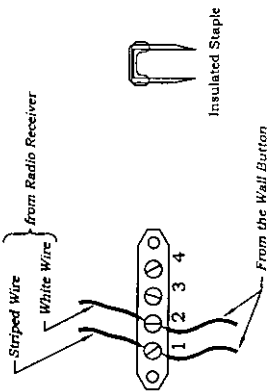
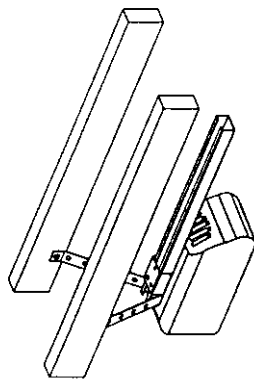


Figure 3-1

### CONNECTING THE RECEIVER TO THE TRANSFORMER

1. Position transformer near wall outlet.
2. ROUTE transformer connector and wire from wall outlet to receiver, making sure wire is clear of all moving parts of the door and door hardware.

STAPLE wire in place.

*Note: Drive staples just tight enough to hold the wire. Staples driven too tightly can short circuit the wiring.*

3. At the receiver-
  - \* PLUG the connector into the receiver at receptacle marked 12VDC. (Figure 4-1)
4. At the opener-
  - \* Plug in the garage door opener.
5. At the transformer-
  - \* REMOVE adhesive backer from mounting tape on transformer, and plug in the transformer. (Figure 4-2)

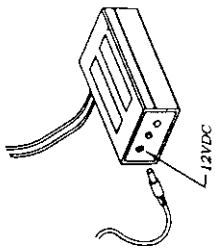


Figure 4-1

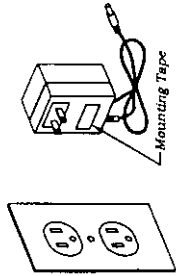


Figure 4-2

### PROGRAMMING THE RECEIVER

1. \* LOCATE the receiver PRG/ERASE button. (Figure 5-1)
2. \* PRESS and RELEASE the PRG/ERASE button and the LED will blink.

3. \* PRESS and RELEASE the large transmitter button once and the LED will go out.
  - \* PRESS and RELEASE the large transmitter button again and the LED will blink for a few seconds and then go out.

*Note: You must perform steps 2 & 3 within 30 seconds of each other. If the LED begins to blink rapidly (about 4 times per second) you must repeat steps 2 & 3.*

*Note: If the LED does not respond correctly during any part of the programming process, check wiring from receiver to transformer.*

4. \* TEST the transmitter by pressing the large transmitter button once to start the garage door opener and a second time to stop the garage opener.

*Note: If garage door opener does not work, check wiring from receiver to garage door opener.*

\*\* You must perform steps 2 through 4 for each transmitter or other access device. The Stand-Alone Radio System can be programmed to accept a maximum of 4 transmitters at a time.

5. TEST safety reverse system of your door opener. See Door Opener Owner's Manual. If safety does not work properly:
  - \* Close door, then disconnect opener using manual release handle.
  - \* DO NOT use remote control or door opener.
  - \* Refer to Door and Door Opener Owner's Manual before attempting any repairs.

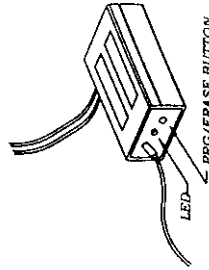


Figure 5-1

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