

WIRELESS KEYPAD ENTRY SYSTEM INSTALLATION INSTRUCTIONS

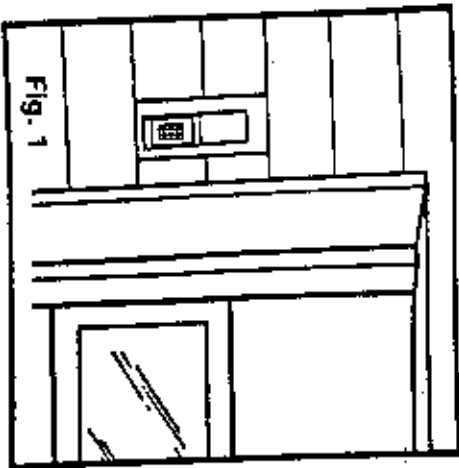


Fig. 1
PARTS ENCLOSED: Wireless Keypad,
Battery-9 volt, Screws #6 x 3/4" (2)

WARNING

MOVING DOORS CAN INJURE PEOPLE OR PETS.

Mount Wireless Keypad:

- Where door can be seen.
- Out of reach of children.
- Where user cannot stand under or near moving door.

FOR MAXIMUM SAFETY:

- Show everyone who will use operator how to do it safely.
- Operate door only when it's fully visible.
- Do not operate door when anyone is in area.
- Do not allow anyone to run under moving door.
- Do not allow children or pets to play under door.
- Do not let children play with controls.

- Read WARNING before starting.
- Mount Wireless Keypad on a flat, vertical surface with enough room above to slide cover up. Pick location out of path of moving garage door and supporting hardware.
- Slide cover up and old Wireless Keypad. Slide off battery cover and remove battery (Fig. 2).
- Mark two holes (Fig. 2). Drill 1/16" pilot holes then fasten with #6 screws enclosed. Replace cover.
- Replace battery and slide battery cover back into place.

**THIS KEYPAD MUST BE
PROGRAMMED BEFORE USE.**
(See Section A)

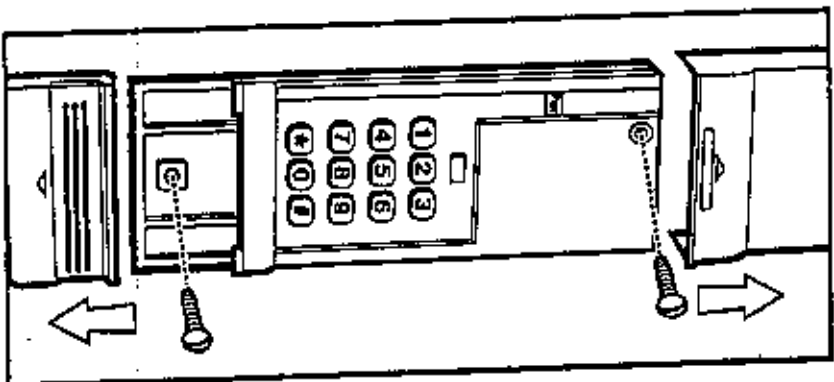


Fig. 2

- ### AFTER PROGRAMMING
- Slide cover up until it latches.
 - Enter your Security Code (PIN) and *
 - Door opens or closes.
 - Close Cover completely.

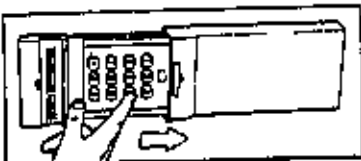


Fig. 3

NOTE: On new opener installation, you **MUST** set opener code on door opener and on remote control transmitters **BEFORE** you begin programming this Wireless Keypad. Follow the owner's manual for setting these switches. If you have not done this on your existing door opener, **DO SO NOW!**

IMPORTANT INFORMATION:

To program this keypad you will need to determine your Door Code and your PIN.

Door Code is a 3 or 4 digit number made from the switch settings on your door opener or its remote control.

PIN (Personal Identification Number)

Any group of numbers up to 8 digits of your choice. (Do not use # or *.) It is not good security to pick your address, phone number, birthdate, name etc.

KEYPAD:

Step 1 • Locate opener code switches on door opener or its remote control (Fig. 4). Mark down your opener switch settings by circling U or D for each switch. (Fig. 5, Top).

If you have an AT95 ("T" shaped, three button) transmitter, do not use it for opener code switch settings! Use opener code switch settings on door opener.

Step 2 • Convert your opener settings into Door Code (3 or 4 digit number) for this keypad. (Chart A and Fig. 5, Bottom).

NOTE: If you have 9 code switches, fill in only Groups 1-2-3.

See EXAMPLE Below!

Continue with **PROGRAMMING** only after you have determined the three or four digit code for your door.

Step 3 • Select your Personal Identification Number (PIN.) (See **IMPORTANT INFORMATION**)

Step 4 • Slide cover of keypad up until it latches. Press 3, 5, 7 then the # key. The red light flashes 1 time per second. Your Wireless Keypad is now ready for a new PIN to be entered.

EXAMPLE:

My opener code switches are set as shown. On the figure below if I have circled these settings. The first 3 switches (Group 1) are set UP, DOWN, DOWN. I look this switch pattern up on Chart A and find the pattern group number 4. So I have written 4 in the blank under the first group. The other 3 groups are looked up the same way and each group number written in the blank below. The four digit Door Code for my door is 4702.

OPENER CODE SWITCHES



| | | | | | | | | | | | |
|---------|---|---|---------|---|---|---------|---|---|---------|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| U | U | U | U | U | U | U | U | U | U | U | U |
| D | D | D | D | D | D | D | D | D | D | D | D |
| 4 | 7 | 0 | 2 | | | | | | | | |
| Group 1 | | | Group 2 | | | Group 3 | | | Group 4 | | |

OPENER CODE SWITCHES

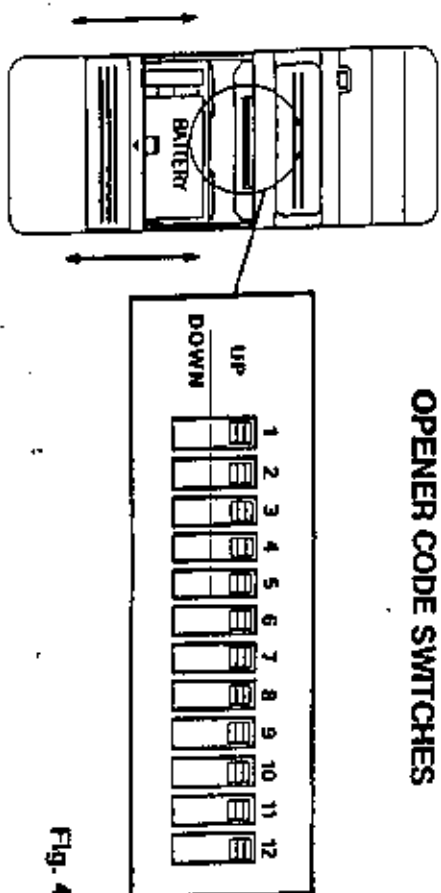


Fig. 4

C. CHANGING YOUR DOOR CODE ONLY:

NOTE: Anytime you want to change the Door Code, you must first change coding switch settings on door opener and all remote control transmitters. (Fig. 4). These switch settings must be identical for system to operate. See Section A, Steps 1 and 2 (TO PROGRAM...) to convert new switch settings to your new Door Code.

- Enter current PIN and press # key. (Light flashes one time per second).
- Press # key again. (Light flashes 2 times per second.)
- Enter new Door Code and press * key to exit programming.
- Slide cover down and back up.
- Test your Wireless Keypad by entering your PIN followed by the * key.

If you have any problems, refer to the troubleshooting section below.

D. NOTES:

- Battery strength is shown by brightness of red light and lighted keypad buttons. Dim lights indicate battery is weak. Replace as soon as possible.
- Programmed memory is not lost while replacing battery.
- For security, occasionally press other buttons so all buttons get worn and dirty.
- A blinking red light indicates wrong PIN was entered. A wrong PIN entered 3 times causes keypad to shut down just Door Code.

temporarily, a security measure.

- While the door is moving, you can control it by pressing any button on the wireless keypad. If door begins closing and you need to stop it, press any key on the keypad and door will stop operation.

TO RESET WIRELESS KEYPAD MEMORY TO FACTORY SETTINGS 3, 5, 7:

- Slide cover 1/2 way up.
- Press and hold the "g" button and the number "8" button while sliding cover up until it latches.
- Red light will stay lit until you release the "g" button and the number "8" button.
- Factory code of 3, 5, 7 is now in memory.
- Start at Section A, Step 1 to reprogram unit.

THIS DEVICE SHOULD NOT BE OPENED. THERE ARE NO USER SERVICEABLE PARTS OR OPENER CODE SWITCHES INSIDE OF UNIT.

Check your Door Opener System Owner's Manual for more information. If you have questions or need parts, call our Customer Service line at 1-800-654-3643.

FCC CERTIFIED

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION OF THIS DEVICE IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE ANY HARMFUL INTERFERENCE. (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE THAT MAY BE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRABLE OPERATION.

IC CERTIFIED

| Switch Settings | Group Number |
|-----------------|--------------|
| UP UP | 7 |
| UP UP - DOWN | 6 |
| UP DOWN UP | 5 |
| UP DOWN DOWN | 4 |
| DOWN UP UP | 3 |
| DOWN DOWN UP | 2 |
| DOWN DOWN DOWN | 1 |
| | 0 |

Chart A

OPENER CODE SWITCHES

| | | | | | | | | | | | |
|---------|---|---|---------|---|---|---------|---|---|---------|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| U | U | U | U | U | U | U | U | U | U | U | U |
| D | D | D | D | D | D | D | D | D | D | D | D |
| Group 1 | | | Group 2 | | | Group 3 | | | Group 4 | | |

DOOR CODE

Fig. 5

Step 5 • Enter PIN you selected. After last number press the # key. The red light now flashes 2 times per second. Wireless Keypad is ready for Door Code to be entered.

Step 6 • Enter the 3 or 4 digit Door Code from Figure 5. After entering last number, press the * key. Red light then goes out. Slide cover down. Your door opener system is now ready for testing.

Step 7 • Slide cover up until it latches. Enter your PIN number and * key. Door should operate.

If you have any problems, refer to the troubleshooting section at the end of this booklet.

B. CHANGING YOUR PIN ONLY:

- Enter current PIN and press # key. (Light flashes 1 time per second.)
- Enter the new PIN and press # key. (Light flashes 2 times per second.)
- Press * key to exit programming.
- Slide cover down, then back up.
- Test your Wireless Keypad by entering your new PIN followed by the * key.

If you have any problems, refer to the troubleshooting section at the end of this booklet.

E. TROUBLESHOOTING:

| PROBLEM | CAUSE | ACTION |
|---|--|--|
| KEYPAD DOES NOT LIGHT | 1. COVER NOT FULLY OPEN. 2. DEAD BATTERY. | 1. PULL COVER UP UNTIL IT LATCHES OPEN. 2. REPLACE BATTERY. |
| DOOR DOES NOT OPEN. RED LIGHT BLINKING | 1. WRONG PIN ENTERED. | 1. REENTER PIN. (SEE SECTION D) |
| DOOR DOES NOT OPEN. RED LIGHT NOT BLINKING | 1. DOOR CODE DOES NOT MATCH DOOR OPENER. | 1. REENTER DOOR CODE. (SEE SECTION C) |