ADEMCO

INSTALLATION INSTRUCTIONS

No. 5804
WIRELESS KEY TRANSMITTER

The No. 5804 is a compact, 4-button portable wireless transmitter intended for use only with wireless alarm systems that support 5800 series receivers. Each button on the transmitter may be programmed for any zone response, but is typically used for arming, disarming, panic, and relay activation. Each button's response is assigned when programming the transmitter at the control (see the control unit's Installation Instructions).

The No. 5804 is powered by 2 replaceable Lithium batteries designed to provide up to 4 years of life. For battery installation, see **Battery Access**.

Programming the No. 5804

Each No. 5804 is assigned a unique serial number during manufacture. Each button on the unit also has a distinct "loop" number that must be learned by the Control Panel during installation. Assign each button to an individual zone and designate the Input Type as "BR" (Button Type RF). You **must** learn the lower left-hand button (Loop 4, see Figure 1). If it is not learned, a "check" condition will occur when the button is accidentally pressed.

The unit can also be programmed by entering the serial number manually through the keypad or downloading it to the control panel using VLINK Downloading Software. If using one of these methods, be sure to include the loop number of each button (see Figure 1).

To "learn" the 5804 transmitter's serial number at the control panel, do the following:

1. Enter *56 mode (on Vista 20 panels and below) or #93 Zone Programming mode (on Vista-40 panels and above).

2. Enter the Response Type and other zone information for the first button, pressing [*] to advance from prompt to prompt.

3. At the "Input Type" prompt, enter "5" for BR (Button Type RF) and press [*]. This is the only permissible input type for the 5804.

4. At the "Input S/N" or "Transmit Now" prompt, press the button being learned (keypad will "beep" to confirm).

5. Wait approximately 6 seconds and then press the button again (keypad should beep again to confirm). Button should now be learned, and will display one of the following screens:

```
10 PROG AS RF:1
A001 -3078:1
```

```
Zn ZT RC In:L
10: 21  00  BR:3
```

6.a. If the display on the left (below) appears, press [*] to show the zone summary. On this screen display, verify there is not an "N" or a "--" under the "L" (this would indicate the button is not learned).

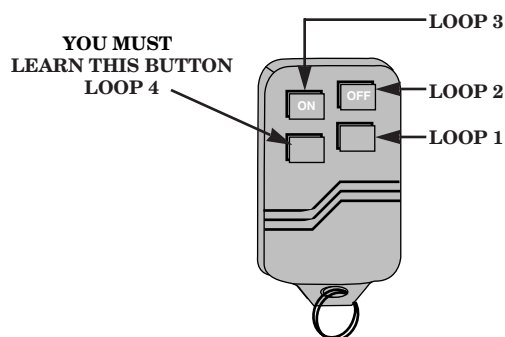b. Press [*] to advance to the next zone, and repeat the previous steps.

Figure 1: No. 5804 showing "loop" designations

IMPORTANT NOTE	If using Vista-40 panels, Rev 5 or lower (WA4142P2-15), or Vista-50 panels, Rev 3 or lower (WAVIS50-13), the lower left-hand button (loop 4) on the No. 5804 will be displayed as **loop 1** when the serial number is learned. Immediately after it is learned, manually change this loop number to a "**4.**" Then press [*] until you see the "Enter Zone No?" prompt. Proceed to learn the other buttons as described previously.

If you choose not to use the lower left-hand button (Loop 4), do the following:

1. Program and learn it into the system anyway (see previous explanation).

2. After the serial number has been learned, re-enter Zone Programming for that zone.

3. At the "Zone Type" prompt, enter 00 and press [*]. On Vista 20 panels and below, the system will ask whether you want to permanently delete that zone. Enter 0 (No). This will cause the system to retain the serial number, but render the button inactive. On Vista-40 panels and above, continue to press [*] until you see the "Enter Zone No?" prompt. At this point, press 00 and [*]. Then enter *99 to exit program mode.
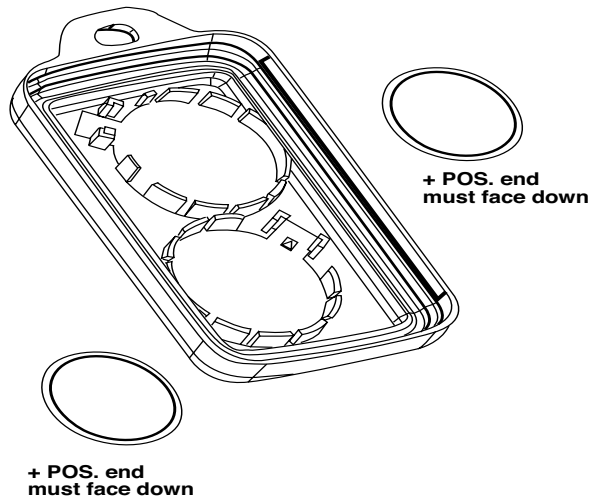
FCC ID: CFS8DL5804

SPECIFICATIONS

Unit Dimensions:
2.25" (57mm) x 1.5" (38mm) x 0.5" (12.7mm)

BATTERY ACCESS

+ POS. end
must face down

+ POS. end
must face down

Battery:
Maxell CR2025 or Duracell DL2025.

Battery Access:
Remove case back by using the blade of a small screwdriver to pry open. Place batteries in case back locations (see diagram).

+ POS END MUST FACE DOWN.

To close, snap case front and back together.

Important Note: *Do not remove Printed Circuit Board.*

REFER TO THE INSTALLATION INSTRUCTIONS FOR THE RECEIVER/CONTROL WITH WHICH THIS DEVICE IS USED FOR WARRANTY INFORMATION, AND FOR DETAILS REGARDING THE LIMITATIONS OF THE ENTIRE ALARM SYSTEM.

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ALARM DEVICE MANUFACTURING COMPANY
A DIVISION OF PITTWAY CORPORATION
165 Eileen Way, Syosset, New York 11791
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