

# Vista-10SE

## Expert Mode Programming

### ★ ★ ★ 58 Expert Programming Mode Procedures

This method is designed for use by installers with previous experience in programming control panels.

Zone Programming involves:

1. Entering the programming mode by Installer Code + 8 + 0
2. Pressing ★ 22 (RF System) enter 2 or 4 (RF Jam) to enable reception of 5800 series transmitters
3. Pressing ★ 58 to start expert mode zone programming
4. Making appropriate entries at the prompts
5. Confirming the serial number of wireless transmitter zones.

The following prompts are displayed:

```
SET TO CONFIRM?  
0 = NO  1 = YES  0
```

#### Set to Confirm

0 = no  
1 = yes

This display appears upon entry into ★58 mode. The default is 0 (No). If you enter 1 (Yes), you are prompted to confirm each transmitter after entering the serial and loop numbers (at the **XMIT TO CONFIRM** prompt later in this procedure).

**We recommend that you confirm the programming of every transmitter.**

```
Zn ZT - RC In: L  
01 09 - 10 HW: 1
```

#### Summary Screen

01-25 = Zone number  
00 = Quit  
[\*] to continue

A summary screen appears, showing zone 01's current programming or default values.

OR

```
Zn ZT - RC In: L  
10 - - - : -
```

[D to go to prompts for wireless key programming templates]

Enter the zone number being programmed, then press [\*], which displays a summary screen for that zone. See next prompt (in this example, zone 10 is being entered). You must always program zones using two digits.

**If programming a wireless key**, press the [D] key, then skip to the "To Enter and Duplicate Wireless Keys" paragraph on a following page in this section. When [D] is pressed, you can choose from a series of preset templates for easy programming of wireless key zones.

When all zones have been programmed, press "00" at this prompt to quit this menu mode.

A summary screen with the selected zone's current programming appears.

```
Zn ZT - RC In: L  
10 00 - 10 RF: 1
```

If you enter HW (hardwired), the next screen is similar to the one above, except that HW is displayed under "IN."

#### Zone Programming

ZT = see Zone Type chart shown in ★56 Menu Mode  
"Zone Type" prompt  
RC = 1 (send CID report)  
0 (no report)  
IN = input type  
L = loop number

Begin programming zone information as follows:

- Enter Zone Type (ZT), Report Code (RC), and Input Device Type (I (IN)) sequentially, but **not** the Loop No. (L).
- Use the [A] (Advance) and [B] (Back) keys on the keypad to move the cursor within the screen.
- Use the [C] key to copy the previous zone's attributes.

Press [\*] to save the programming and continue to the serial number/loop number prompt. If needed, you can press the [#] key to back up without saving.

[\*] to continue

```
10 INPUT S/N: L  
XXXX-XXXX 1
```

#### Serial and Loop Number

S/N = serial number  
L = loop number

Manually enter the serial number (found on the transmitter label), by typing digits in the "X" locations, using the [A] (advance) or [B] (back) keys as required. You can also open and close the transmitter to transmit the serial number. For button-type transmitters, that means pressing and releasing the transmitter's button.

**Note:** If you want to copy the previous zone's serial number, press the [C] key.

The cursor advances to the "L". Enter the loop number  
Press [\*] to accept the existing serial and loop number.

[\*] to continue

XMIT TO CONFIRM  
PRESS \* TO SKIP

### Confirm

\*] to continue

The prompt to confirm appears. This prompt will only appear if the first prompt after entering \*58 was answered "Yes." To confirm, activate the loop input or button that corresponds to this zone.

The system checks for duplicate. If a duplicate exists, the keypad emits a single long beep, and displays the serial number along with a "?" for the loop number, allowing you to reenter the correct loop number

Press [#] to back up and reenter the serial and/or loop number.

Keyd A022-4063 1  
Rcvd A022-4064 1

### If Serial or Loop Numbers do not match after activating the transmitter

\*] to continue

If the serial/loop number combination transmitted **does not match** the serial and loop number entered, a display similar to the one at left appears. If the loop number does not match, it will also be displayed. If so, activate the transmitter's loop input or button one or more times.

If a match is still not obtained (i.e., summary display does not appear), press the [#] key twice and enter the correct loop input or, if correct, press [#] again and then enter the correct serial number.

Zn ZT – RC In: L  
11 03 – 10 RF: 1s

### Summary Screen

\*] to continue

If the serial number transmitted matches the serial number entered, the keypad beeps 3 times and advances to the Summary display of the next zone to be programmed.

Note that an "s" indicates that a transmitter's serial number has been enrolled.