ADDENDUM TO:

**INSTALLATION INSTRUCTIONS** 

for

VISTA-100

SUBJECT:

= Fields 3 \*55 and 3 \* 56 Added.

Choice #30 added for Start/Stop System Operation.

#### Two New Fields Added:

Field 3+55: RESET ON SECOND OFF FOR BELL 1. 0 = no (default); 1 = yes

If "0" is entered, entry of the *first* OFF sequence (Security Code + OFF) after a fire alarm will deactivate sounders and/or strobe lights connected to **Bell #1** output. If "1" is entered, sounders and/or strobe lights connected to this output will be de-activated only when a *second* OFF sequence (Security Code + OFF) is entered.

See the example below regarding the possible use of this field with sounders and strobe lights.

## Field 3\*56: RESET ON SECOND OFF FOR BELL 2. 0 = no (default); 1 = yes

If "0" is entered, entry of the *first* OFF sequence (Security Code + OFF) after a fire alarm will deactivate sounders and/or strobe lights connected to **Bell #2** output. If "1" is entered, sounders and/or strobe lights connected to this output will be de-activated only when a *second* OFF sequence (Security Code + OFF) is entered.

See the example below regarding the possible use of this field with sounders and strobe lights.

# Typical Example For Use of the New Fields:

The two new fields above will allow greater flexibility in the silencing of sounders and turning off strobe lights after a fire alarm. For example, in cases where you wish to have the sounders turned off after entering the first OFF sequence (Security Code + OFF), but want the strobe lights to remain on until a second OFF sequence is entered, you would program the system as follows:

Bell 1 Output	Bell 2 Output	Field 3*55	Field 3 *56	Action
Sounders Connected	Strobe lights Connected	<b>"</b> O"	"1"	1st OFF sequence silences sounders only. The 2nd OFF sequence turns off strobe lights.

To program the system so that all alarm devices conected to the Bell 1 and Bell 2 outputs are turned off after entering the first OFF sequence following a fire alarm, you would set both fields to "0". To have them all turn off after the second OFF sequence, you would set both fields to "1".

### **New Start/Stop System Operation Choice:**

In addition to the new fields above, a new "Start/Stop System Operation" choice is now available for use when sounders and strobe lights are connected to 4204 relay outputs.

#30 = On second OFF

This choice will allow you to program the system so that strobe lights will turn off only on a 2nd OFF sequence following a Fire alarm, in a manner similar to the example above.

### Typical example of a Start/Stop System Operation choice with a 4204 Relay:

Relay #1	START Choice	STOP Choice
Sounders Connected	#39 Fire Alarm	#22 Disarming (code plus OFF)
Relay #2	START Choice	STOP Choice
Strobe lights connected	#39 Fire Alarm	#30 On second OFF

With the connections and programming above, sounders and strobe lights will both be activated by a fire alarm condition; the 1st OFF sequence will silence the sounders, and the 2nd OFF sequence will turn off the strobe lights.



The same

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