

VISTA-10 PROGRAMMING FORM

FIELD FUNCTION

PROGRAMMED VALUES

[] = Default Value

SYSTEM SETUP (*20-*27)

- *20 MASTER CODE Enter 4 digits, 0-9...[4] [1] [1] [1]
- *21 QUICK ARM ENABLE † [0 = no]; 1 = yes
- *22 RF SYSTEM TYPE [0 = none]; 1 = 5700 (4281); 2 = 5800 (5881)
- *23 FORCED BYPASS FUNCTION † [0 = none]; 1 = bypass open zones
- *24 RF HOUSE ID CODE [0][0] MUST enter (01-31) for 5700 System. Enter also for 5827 Keypad or 5827BD Console.
- *25 OUTPUT RELAY MODULE † [0 = none]; 3 = 4204
- *26 VOICE MODULE ACCESS CODE 1st digit: Enter 1-9; 2nd digit: Enter only #+11 for '*', #+12 for '#'. [0] in either position = disabled.
- *27 OUTPUT TO LONG RANGE RADIO † [0 = no]; 1 = yes If yes selected, dialer reports to PRIMARY No. (field *47) will also be sent via LRR. All dialer and LRR reports will be in Contact ID format (overriding field *46 selection).

ZONE SOUNDS AND TIMING (*28-*39)

- *28 SINGLE ALARM SOUNDING/ZONE † [0 = no]; 1 = yes
- *29 FIRE SOUNDER TIMEOUT † [0 = fire sounder timeout]; 1 = no fire sounder timeout
- *30 ALARM BELL TIMEOUT † 0 = none; [1 = 4 min]; 2 = 8 min; 3 = 12 min
- *38 ENTRY DELAY † 0 = 0 sec; 1 = 20 sec; [2 = 30 sec]; 3 = 45 sec; 4 = 60 sec; 5 = 90 sec
EXIT Delay = ENTRY Delay + 15 sec
- *39 AUDIBLE EXIT WARNING † 0 = no; [1 = yes]

DIALER PROGRAMMING (*40-*50)

In fields *40, *41, *42, enter up to the number of digits shown. Do not fill unused spaces. Enter 0-9; #+11 for '*'; #+12 for '#'; #+13 for a pause.

- *40 PABX ACCESS CODE Enter up to 4 digits.
If fewer than 4 digits entered, exit by pressing * (and press 41, if entering next field). To clear entries from field, press *40*.
- *41 PRIMARY PHONE No. Enter up to 12 digits.
If fewer than 12 digits entered, exit by pressing * (and press 42, if entering next field). To clear entries from field, press *41*.
- *42 SECONDARY PHONE No. Enter up to 12 digits.
If fewer than 12 digits entered, exit by pressing * (and press 43, if entering next field). To clear entries from field, press *42*.
- *43 SUBSCRIBER ACCT No. Enter 0-9; #+11 for B; #+12 for C; #+13 for D; #+14 for E; [#+15 for F]. Enter * as 4th digit, if 3+1 dialer reporting is to be used.
If only 3 digits used, exit by pressing * (and press next field). To clear entries from field, press *43*.

Examples: For Acct No. 1234, enter: 1 2 3 4
 For Acct No. B234, enter: #+11 2 3 4
 For Acct No. 123, enter: 1 2 3 *

- *45 PHONE SYSTEM SELECT † If Cent. Sta. IS NOT on a WATS line: [0 = Pulse Dial]; 1 = Tone Dial
If Cent. Sta. IS on a WATS line: 2 = Pulse Dial; 3 = Tone Dial
- *46 REPORT FORMAT Also see field *27.

0 = 3+1, 4+1 ADEMCO L/S STANDARD	6 or undefined = 4+2 ADEMCO EXPRESS
1 = 3+1, 4+1 RADIONICS STANDARD	7 = ADEMCO CONTACT ID REPORTING
2 = 4+2 ADEMCO L/S STANDARD	8 = 3+1, 4+1 ADEMCO L/S EXPANDED
3 = 4+2 RADIONICS STANDARD	9 = 3+1, 4+1 RADIONICS EXPANDED
- *47 SPLIT/DUAL REPORTING [0 = Disable (Backup report only)]

	TO PRIMARY PHONE No.	TO SECONDARY PHONE No.
	1 = Alarms, Restore, Cancel	Other Reports
	2 = All Reports except Open/Close, Test	Open/Close, Test
	3 = Alarms, Restore, Cancel	All Reports
	4 = All Reports except Open/Close, Test	All Reports
	5 = All Reports (Dual Reporting)	All Reports
- *48 15-SEC DIALER DELAY (BURG) † [0 = no]; 1 = yes
- *49 PERIODIC TEST MESSAGE † [0 = none]; 1 = 24 hrs; 2 = wkly; 3 = mnthly. Enter Test Code in field *64.
- *50 SESCOA/RADIONICS SELECT † [0 = Radionics (0-9, B-F reporting)]; 1 = SESCOA (0-9 only reporting)
Select 0 for all other formats.
- *51 CONFIRMATION OF ARMING DING † [0 = no]; 1 = yes

† Entry of a number other than one specified will give unpredictable results.

*52 ZONE 3 RESPONSE TO OPEN † [0 = 400 ms nominal]; 1 = 10 ms nominal († see previous page)

*56 ZONE ASSIGNMENT/ALARM REPORT CODES (See explanation on next page) →

ZONE DESCRIPTION	ZONE No. (Zn)	ZONE TYPE (ZT)	ALARM RPT CODE (Hex) (RC)	INPUT DEVICE (In)	LEARNED RF INPUT (L)
ZONES ON CONTROL:					
Wired Zone 1	0 1			HW	—
Wired Zone 2	0 2			HW	—
Wired Zone 3	0 3			HW	—
Wired Zone 4	0 4			HW	—
Wired Zone 5	0 5			HW	—
Wired Zone 6	0 6			HW	—
Console Panic (*&#, or B)	0 7			—	—
Duress	0 8	— —		—	—
Tamper	0 9	0 5		—	—
Console Panic (1&*, or A)	9 5			—	—
Console Panic (3&#, or C)	9 6			—	—

RF EXPANSION ZONES: With 4281L, up to 4 RF expansion zones available; 4281M or 4281H, up to 8; 5881L, up to 8; 5881M or 5881H, up to 16.

ENTER FOR 5800 ONLY

1st RF Expansion Zone					
2nd					
3rd					
4th					
5th					
6th					
7th					
8th					
9th					
10th					
11th					
12th					
13th					
14th					
15th					
16th					

OUTPUT RELAYS WORKSHEET FOR FIELDS *80, and *81.

Applicable only if relays are to be used.

Fill in required data and follow detailed programming procedure described in **PROGRAMMING DATA FIELDS** section of Installation Instructions

*80 OUTPUT RELAYS

- Notes:** 1. Field *25 must be programmed for a 4204 (Relays 01 to 04).
 2. Tamperers of contacts or expansion unit cannot be used to operate relays.

OUTPUT RELAY	RELAY ACTION (A)	S T A R T ← either or both →			S T O P ← either or both →	
		EVENT (EV)	ZONE LIST (ZL)	ZONE TYPE /SYST OP'N (ZT)	"RESTORE of" ZONE LIST (ZL)	ZONE TYPE /SYST OP'N (ZT)
01	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
02	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
03	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
04	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

Where: **A = RELAY ACTION** 0 = No Response; 1 = Close for 2 sec; 2 = Close and stay closed; 3 = Pulse on and off
EV = EVENT 0 = Not used; 1 = Alarm; 2 = Fault; 3 = Trouble
ZL = ZONE LIST 1, 2, or 3 (from Field *81) or 0 = Not Used.

START ZONE LIST: Upon alarm, fault, or trouble of ANY zone on this list, relay action will START.
STOP "RESTORE of" ZONE LIST: Upon restore of ALL zones on this list, relay action will STOP.
 It need not be same list as used for START.

ZT = ZONE TYPE/SYSTEM OPERATION

Choices for Zone Types are:

- | | |
|------------------------------|-----------------------|
| 00 = Not Used | 06 = 24 Hr Silent |
| 01 = Entry/Exit | 07 = 24 Hr Audible |
| 03 = Perimeter | 08 = 24 Hr Aux |
| 04 = Interior Follower | 09 = Fire |
| 05 = Trouble Day/Alarm Night | 10 = Interior w/Delay |

Note: Any zone in "ZT" going into alarm, fault, or trouble will actuate relay.
 Any zone of that type that restores will stop relay action.

Choices for System Operation are:

- | | | |
|-----------------------------|-----------------------------|-------------------------|
| 20 = Arming-Stay | 33 = Any Burglary Alarm | 38 = Chime |
| 21 = Arming-Away | 34 = Code + # + 7 Key Entry | 39 = Any Fire Alarm |
| 22 = Disarming (Code + OFF) | 35 = Code + # + 8 Key Entry | 40 = Bypassing |
| 31 = End of Exit Time | 36 = At Bell Timeout** | 41 = AC Power Failure |
| 32 = Start of Entry Time | 37 = 2 times Bell Timeout** | 42 = System Battery Low |

**Or at Disarming, whichever occurs earlier.

*81 ZONE LISTS FOR OUTPUT RELAYS

Record desired zone numbers. More or fewer boxes than shown may be needed, since any list may include *any* or *all* of system's zone numbers.

Zone List 1: Started or stopped by zone numbers (enter 00 to end entries).

, , , , , , , , , ...etc.

Zone List 2: Started or stopped by zone numbers (enter 00 to end entries).

, , , , , , , , ...etc.

Zone List 3: Started or stopped by zone numbers (enter 00 to end entries).

, , , , , , , ...etc.