

PROGRAMMING WITH #93 MENU MODE

NOTE: The following fields should be preset before beginning: 2*00 Number of Partitions; 1*32 receiver type. In addition, receivers should be programmed via Device programming.

After programming all system related programming fields in the usual way, press #93 while still in programming mode to display the first choice of the menu driven programming functions. Press 0 (NO) or 1 (YES) in response to the displayed menu selection. Pressing 0 will display the next choice in sequence. Menu selections are as follows:

ZONE PROG? 0=No 1=Yes

For programming the following:

- Zone Number
- Zone Response Type
- Hardwired zone
- RF Zone
- Right/left Loop Zone
- Serial number RPM zone
- Partition Number for Zone
- Dialer report code for zone

SERIAL PROG? 0=no 1=yes

For entering (learning) 5800 transmitter & serial number polling loop device serial numbers into the system.

ALPHA PROG? 0=no 1=yes

For entering alpha descriptors for the following:

- Zone Descriptors
- Installer's Message
- Custom Words
- Partition Descriptors
- Relay Descriptors

DEVICE PROG? 0=no 1=yes

For defining the following device characteristics for addressable devices, including keypads, RF receivers (4281/5881), 4285 voice module and 4204 output relay modules:

- Device Address
- Device Type
- Device's Home Partition
- Keypad Options
- Voice Module

RELAY PROG? 0=no 1=yes

For defining output relay functions.

RLY VOICE DESCR? 0=no 1=yes
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For entering relay voice descriptors to be used with voice module functions.

CUSTOM INDEX #? 0=no 1=yes

For creating custom word substitutes for voice module annunciation.

#93 MENU MODE KEY COMMANDS

The following is a list of commands used while in the menu mode.

#93	Enters Menu mode
[Q]	Serves as ENTER key. Press to have keypad accept entry.
[#]	Backs up to previous screen.
0	Press to answer NO
1	Press to answer YES
01-09	All data entries are 2-digit entries.
00	Escapes from menu mode, back into field programming mode.

VISTA 50P/VISTA 50-PUL
 MULTIPLE PARTITION PROGRAMMING FORM

Some fields are programmed for each partition (shown as shaded fields). See the PARTITION-SPECIFIC section for programming these fields. Standard default (*97) values are shown in brackets [], otherwise default = 0. Fields bordered by dotted line can be programmed using the #93 Menu mode.

*** 00** INSTALLER CODE
 Enter 4 digits, 0-9 [4140]

ASSIGN RESPONSE TYPE FOR ZONES 1-27, 95-99
 (Enter 00-10) see fields 1*01-1*09 for response types for zones 28-87.

*02	*03	*04	*05
1 <input type="text"/>	9 <input type="text"/>	17 <input type="text"/>	25 <input type="text"/>
2 <input type="text"/>	10 <input type="text"/>	18 <input type="text"/>	26 <input type="text"/>
3 <input type="text"/>	11 <input type="text"/>	19 <input type="text"/>	27 <input type="text"/>
4 <input type="text"/>	12 <input type="text"/>	20 <input type="text"/>	0 0
5 <input type="text"/>	13 <input type="text"/>	21 <input type="text"/>	97 <input type="text"/> polling loop short
6 <input type="text"/>	14 <input type="text"/>	22 <input type="text"/>	95 <input type="text"/> (1+Q panic)
7 <input type="text"/>	15 <input type="text"/>	23 <input type="text"/>	96 <input type="text"/> (3+ # panic)
8 <input type="text"/>	16 <input type="text"/>	24 <input type="text"/>	99 <input type="text"/> (Q+ # panic)

RESPONSE TYPES: 00 = Disabled zone; 01 = Entry/Exit #1;
 02 = Entry/Exit #2; 03 = Perimeter; 04 = Interior Follower;
 05 = Day/Night; 06 = 24 hour Silent Alarm; 07 = 24 hour Audible Alarm;
 08 = 24 hour Auxiliary; 09 = Fire; 10 = Interior, Delay; 20 = arm stay;
 21 = arm away; 22 = disarm; 23= no alarm response

Refer to Partition-Specific section of this form for programming shaded fields.

- * 09** ENTRY DELAY #1 Partition-Specific
- * 10** EXIT DELAY #1 Partition-Specific
- * 11** ENTRY DELAY #2 Partition-Specific
- * 12** EXIT DELAY #2 Partition-Specific
- * 13** ALARM SOUNDER DURATION Partition-Specific
- * 14** ZONE 9 RESPONSE TIME [0]
 1=fast; 0= normal; "0" for UL.
- * 15** KEYSWITCH ASSIGNMENT [0]
 Enter partition in which keyswitch used, 1-8; 0=disable
- * 16** CONFIRMATION OF ARMING DING Partition-Specific
- * 17** AC LOSS KEYPAD SOUNDING [0]
 1=yes; 0=no
- * 18** UL AC LOSS SIREN [0]
 1=yes; 0=no
- * 19** RANDOMIZE AC LOSS REPORT [0]
 1=randomize 10-40 min.; 0=no
- * 20** VOICE MODULE PHONE CODE [00]
 Enter 01-09 for 1st digit; 11 (for *) or 12 (for #) for 2nd digit.
 To disable voice module, enter 1st digit = 00 & 2nd digit = 11
 Must be disabled for UL Listed installations.
- * 21** PREVENT FIRE TIME-OUT [0]
 1=no timeout; 0=fire timeout
- * 22** KEYPAD PANIC ENABLES Partition-Specific
- * 23** MULTIPLE ALARMS Partition-Specific
- * 24** IGNORE EXPANSION ZONE TAMPER [0]
 1=yes; 0=enable for RF and RPMs
- * 25** BURGLER TRIGGER FOR RESPONSE TYPE 8 [1]
 1=enable; 0=disable
- * 26** INTELLIGENT TEST REPORTING [0]
 Set "0" for UL 1=yes, (no report sent if any other report was recently sent); 0=no
- * 27** TEST REPORT INTERVAL [024]
 Enter interval in hours, 001-999; 000=no report ; Max. 024 for UL.

- * 28** POWER UP IN PREVIOUS STATE [1]
 1=yes; 0=no; "1" for UL.
- * 29** QUICK ARM Partition-Specific
- * 30** TOUCH-TONE OR ROTARY DIAL [0]
 1=TouchTone; 0=rotary
- * 31** PABX ACCESS CODE
 00-09; B-F (11-15)
- * 32** PRIM. SUBS. ACCT # Partition-Specific
- * 33** PRIMARY PHONE NUMBER

 Enter 0-9 for each digit; enter #11 for *, #12 for #, and #13 for 2 sec. pause
- * 34** SECONDARY PHONE NUMBER

 Enter 0-9 for each digit; enter #11 for *, #12 for #, and #13 for 2 sec. pause
- * 35** DOWNLOAD PHONE No.

 Enter 0-9 for each digit; enter #11 for *, #12 for #, and #13 for 2 sec. pause
- * 36** DOWNLOAD ID No.

 Enter 00-09; A-F (10-15) [15 15 15 15 15 15 15 15]
- * 37** DOWNLOAD COMMAND ENABLES

 Dialer System Not Remote Remote Remote Upload
 Download
 Shutdwn Shutdwn Used Bypass Disarm Arm Program
 Program
 See field 1*53 for Callback disable option; [1=enable]; 0=disable; For UL installations, all options must be disabled.
- * 38** PREVENT ZONE XX BYPASS Partition-Specific
- * 39** OPEN/CLOSE REPORT FOR INSTALLER Partition-Specific
- * 40** OPEN/CLOSE REPORT FOR KEYSWITCH [0]
 1=enable; 0=disable
- * 41** NORMALLY CLOSED or EOLR (Zones 2-8) [1]
 1=N.C.loops; 0=EOLR supervision; Must be "0" for UL.
- * 42** DIAL TONE PAUSE [0]
 0=5 seconds; 1=11 seconds; 2=30 seconds; Must be "0" for UL.
- * 43** DIAL TONE DETECTION [1]
 1=wait for true dial tone; 0=pause, then dial
- * 44** RING DETECTION COUNT [00]
 01-14; 15=answering machine; 00=no detection
- * 45** PRIMARY FORMAT [0]
 0=Low Speed; 1=Contact ID; 2=Ademco High Speed;
 3=Ademco Express
- * 46** LOW SPEED FORMAT (Primary) [0]
 0=Ademco Low Speed; 1=Sescoa/Radionics
- * 47** SECONDARY FORMAT [0]
 0=Low Speed; 1=Contact ID; 2=Ademco High Speed;
 3=Ademco Express

- * **48** LOW SPEED FORMAT (Sec.) [0]
0=Ademco Low Speed; 1=Sescoa/Radionics
- * **49** CHECKSUM VERIFICATION [0] [0]
1=yes; 0=no PrimScndry
- * **50** SESCOA/RADIONICS SELECT [0]
1=Sescoa; 0=Radionics
- * **51** DUAL REPORTING [0]
1=yes; 0=no If used with Spilt Reporting "1" option (1*34), alarms go to both primary & secondary numbers, while all other reports go to secondary only. If used with Split Reporting "2" option, alarms go to both, open/close and test messages go to secondary only, while all other reports go to primary.
- * **52** STANDARD/EXPANDED REPORT (PRIMARY)
 [0]
Alarm Rstr Bypass Trbl Opn/Cls Low Bat
0=standard; 1=expanded; Note: Expanded overrides 4+2 format
- * **53** STANDARD/EXPANDED REPORT (SECONDARY)
 [0]
Alarm Rstr Bypass Trbl Opn/Cls Low Bat
0=standard; 1=expanded; Note: Expanded overrides 4+2 format

ALARM REPORT CODE & ID DIGITS FOR ZONES 1-32 & SUPV. & RESTORE CODES [All codes default to 00]

*54 CODE	*55 ID	*56 CODE	*57 ID	*58
1	<input type="checkbox"/>	<input type="checkbox"/>	9	<input type="checkbox"/> Alarm Rst.
2	<input type="checkbox"/>	<input type="checkbox"/>	10	<input type="checkbox"/> Trouble
3	<input type="checkbox"/>	<input type="checkbox"/>	11	<input type="checkbox"/> Trble Rst.
4	<input type="checkbox"/>	<input type="checkbox"/>	12	<input type="checkbox"/> Bypass
5	<input type="checkbox"/>	<input type="checkbox"/>	13	<input type="checkbox"/> Bypss Rst.
6	<input type="checkbox"/>	<input type="checkbox"/>	14	<input type="checkbox"/>
7	<input type="checkbox"/>	<input type="checkbox"/>	15	<input type="checkbox"/>
8	<input type="checkbox"/>	<input type="checkbox"/>	16	<input type="checkbox"/>

*59 CODE	*60 ID	*61 CODE	*62 ID	*63
17	<input type="checkbox"/>	<input type="checkbox"/>	25	<input type="checkbox"/> Alarm Rst.
18	<input type="checkbox"/>	<input type="checkbox"/>	26	<input type="checkbox"/> Trouble
19	<input type="checkbox"/>	<input type="checkbox"/>	27	<input type="checkbox"/> Trble Rst.
20	<input type="checkbox"/>	<input type="checkbox"/>	28	<input type="checkbox"/> Bypass
21	<input type="checkbox"/>	<input type="checkbox"/>	29	<input type="checkbox"/> Bypss Rst.
22	<input type="checkbox"/>	<input type="checkbox"/>	30	<input type="checkbox"/>
23	<input type="checkbox"/>	<input type="checkbox"/>	31	<input type="checkbox"/>
24	<input type="checkbox"/>	<input type="checkbox"/>	32	<input type="checkbox"/>

ALARM REPORT CODE & ID DIGITS FOR ZONES 33-64 & SUPV. & RESTORE CODES [All codes default to 00]

*64 CODE	*65 ID	*66 CODE	*67 ID	*68
33	<input type="checkbox"/>	<input type="checkbox"/>	41	<input type="checkbox"/> Alarm Rst.
34	<input type="checkbox"/>	<input type="checkbox"/>	42	<input type="checkbox"/> Trouble
35	<input type="checkbox"/>	<input type="checkbox"/>	43	<input type="checkbox"/> Trble Rst.
36	<input type="checkbox"/>	<input type="checkbox"/>	44	<input type="checkbox"/> Bypass
37	<input type="checkbox"/>	<input type="checkbox"/>	45	<input type="checkbox"/> Bypss Rst.
38	<input type="checkbox"/>	<input type="checkbox"/>	46	<input type="checkbox"/>
39	<input type="checkbox"/>	<input type="checkbox"/>	47	<input type="checkbox"/>
40	<input type="checkbox"/>	<input type="checkbox"/>	48	<input type="checkbox"/>

*69 CODE	*70 ID	*71 CODE	*72 ID	*73
49	<input type="checkbox"/>	<input type="checkbox"/>	57	<input type="checkbox"/> Alarm Rst.
50	<input type="checkbox"/>	<input type="checkbox"/>	58	<input type="checkbox"/> Trouble
51	<input type="checkbox"/>	<input type="checkbox"/>	59	<input type="checkbox"/> Trble Rst.
52	<input type="checkbox"/>	<input type="checkbox"/>	60	<input type="checkbox"/> Bypass
53	<input type="checkbox"/>	<input type="checkbox"/>	61	<input type="checkbox"/> Bypss Rst.
54	<input type="checkbox"/>	<input type="checkbox"/>	62	<input type="checkbox"/>
55	<input type="checkbox"/>	<input type="checkbox"/>	63	<input type="checkbox"/>
56	<input type="checkbox"/>	<input type="checkbox"/>	64	<input type="checkbox"/>

ALARM REPORT CODE & ID DIGITS FOR ZONES 81-87, RF RCVRs & PANICS, & THEIR SUPV. & RESTORE CODES

*74 CODE	*75 ID	*76 CODE	*77 ID	[All codes default=00]
81	<input type="checkbox"/>	<input type="checkbox"/>	89	<input type="checkbox"/>
82	<input type="checkbox"/>	<input type="checkbox"/>	90	<input type="checkbox"/>
83	<input type="checkbox"/>	<input type="checkbox"/>	91	<input type="checkbox"/>
84	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> Duress
85	<input type="checkbox"/>	<input type="checkbox"/>	97	<input type="checkbox"/> Poll loop short
86	<input type="checkbox"/>	<input type="checkbox"/>	95	<input type="checkbox"/> (panic key 1+*)
87	<input type="checkbox"/>	<input type="checkbox"/>	96	<input type="checkbox"/> (panic key 3+#)
88	<input type="checkbox"/>	<input type="checkbox"/>	99	<input type="checkbox"/> (panic key * + #)

***78**

<input type="checkbox"/>	Alarm Rst.
<input type="checkbox"/>	Trouble
<input type="checkbox"/>	Trble Rst.
<input type="checkbox"/>	Bypass
<input type="checkbox"/>	Bypss Rst.

NOTES: 97= Poll Loop Short; 88 & 90 = RCVR not receiving transmitter signals. 89 & 91 = RCVR not responding, bad conn. to panel. 87 = Voice Module supervision.

ZONE TYPE RESTORE ENABLES

1=enable; [0=disable]

***79 FOR ZONE TYPES 1-8** ***80 FOR TYPES 9/10**

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10

SYSTEM NON ALARM CODES

	*81 First Digit	*82 Second Digit	
Close	<input type="checkbox"/>	<input type="checkbox"/>	Second digit of each code applies only to 4+2 or expanded (fields *52 & *53) formats.
Open	<input type="checkbox"/>	<input type="checkbox"/>	
Low Battery	<input type="checkbox"/>	<input type="checkbox"/>	
Low Bat Res	<input type="checkbox"/>	<input type="checkbox"/>	
AC Loss	<input type="checkbox"/>	<input type="checkbox"/>	
AC Restore	<input type="checkbox"/>	<input type="checkbox"/>	
Test	<input type="checkbox"/>	<input type="checkbox"/>	
Power	<input type="checkbox"/>	<input type="checkbox"/>	
Cancel	<input type="checkbox"/>	<input type="checkbox"/>	
Prog. Tamp.	<input type="checkbox"/>	<input type="checkbox"/>	

- * **83** FIRST TEST REPORT TIME
 [Day 00; hour 12; min 00] Days 01-07 Hours 00-23 Min 00-59;
 00 in all boxes=instant (Day 01= Monday)
- * **84** SWINGER SUPPRESSION Partition-Specific
- * **85** ENABLE DIALER REPORTS FOR PANICS & DURESS Partition-Specific
- * **87** ENTRY WARNING Partition-Specific
- * **88** BURG. ALARM COMM. DELAY Partition-Specific
- * **89** RESTORE REPORT TIMING [0]
 0=instant; 1=at bell timeout; 2=at disarm
- * **90** 2nd SUBS. ACCT # Partition-Specific

- 1 * **20** EXIT ERROR LOGIC [0]
 1=Enable (E/E and Interior zones will be bypassed if faulted after exit delay); 0=Disable
- 1 * **21** EXIT DELAY RESET [0]
 0=No; 1=Resets Exit Delay to 60 seconds after zone is closed.

FIELDS 1*22-1*25: Allow four sets of two zones each to be linked so that both must fault within a five minute period to cause an alarm.

- 1 * **22** CROSS-ZONING PAIR ONE
- 1 * **23** CROSS-ZONING PAIR TWO
- 1 * **24** CROSS-ZONING PAIR THREE
- 1 * **25** CROSS-ZONING PAIR FOUR

- 1 * **28** RF TX LOW BATTERY SOUND [0]
 1=immediate; 0=when disarmed; Must be "1" for UL

- 1 * **29** RF TX LOW BATTERY REPORT ENABLE [0]
 1=enable; 0=disable
 Must be "1" for UL

- 1 * **30** RF RCVR CHECK-IN INTERVAL [06]
 02-15 times 2 hours; 00 disables supervision
 Max. "6" (12 hr) for UL

- 1 * **31** RF TRANSMITTER CHECK-IN INTERVAL [12]
 02-15 times 2 hours; 00 disables transmitter supervision
 Max. "6" (12 hr) for UL

- 1 * **32** RF RECEIVER TYPE [0]
 1=4281 (must have correct revision level); 2=5881

- 1 * **33** TOUCH-TONE W/ROTARY BACKUP [0]
 1=enable; 0=disable

- 1 * **34** COMM. SPLIT REPORT SELECTION [0]
 0=no; 1=alarms primary, others secondary;
 2=open/close, test secondary, others primary; See *51 for comments.

2nd Page Programming Fields (press *94)

ASSIGN RESPONSE TYPE FOR ZONES (Enter 00-10; see Response Types below)				
1*01	1*02	1*03	1*04	1*05
28 <input type="text"/> <input type="text"/>	33 <input type="text"/> <input type="text"/>	41 <input type="text"/> <input type="text"/>	49 <input type="text"/> <input type="text"/>	57 <input type="text"/> <input type="text"/>
29 <input type="text"/> <input type="text"/>	34 <input type="text"/> <input type="text"/>	42 <input type="text"/> <input type="text"/>	50 <input type="text"/> <input type="text"/>	58 <input type="text"/> <input type="text"/>
30 <input type="text"/> <input type="text"/>	35 <input type="text"/> <input type="text"/>	43 <input type="text"/> <input type="text"/>	51 <input type="text"/> <input type="text"/>	59 <input type="text"/> <input type="text"/>
31 <input type="text"/> <input type="text"/>	36 <input type="text"/> <input type="text"/>	44 <input type="text"/> <input type="text"/>	52 <input type="text"/> <input type="text"/>	60 <input type="text"/> <input type="text"/>
32 <input type="text"/> <input type="text"/>	37 <input type="text"/> <input type="text"/>	45 <input type="text"/> <input type="text"/>	53 <input type="text"/> <input type="text"/>	61 <input type="text"/> <input type="text"/>
	38 <input type="text"/> <input type="text"/>	46 <input type="text"/> <input type="text"/>	54 <input type="text"/> <input type="text"/>	62 <input type="text"/> <input type="text"/>
	39 <input type="text"/> <input type="text"/>	47 <input type="text"/> <input type="text"/>	55 <input type="text"/> <input type="text"/>	63 <input type="text"/> <input type="text"/>
	40 <input type="text"/> <input type="text"/>	48 <input type="text"/> <input type="text"/>	56 <input type="text"/> <input type="text"/>	64 <input type="text"/> <input type="text"/>
1*06	1*07	1*08	1*09	
65 <input type="text"/> <input type="text"/>	73 <input type="text"/> <input type="text"/>	81 <input type="text"/> <input type="text"/>	88 <input type="text"/> <input type="text"/>	2nd RCVR
66 <input type="text"/> <input type="text"/>	74 <input type="text"/> <input type="text"/>	82 <input type="text"/> <input type="text"/>	89 <input type="text"/> <input type="text"/>	2nd RCVR
67 <input type="text"/> <input type="text"/>	75 <input type="text"/> <input type="text"/>	83 <input type="text"/> <input type="text"/>	90 <input type="text"/> <input type="text"/>	1st RCVR
68 <input type="text"/> <input type="text"/>	76 <input type="text"/> <input type="text"/>	84 <input type="text"/> <input type="text"/>	91 <input type="text"/> <input type="text"/>	1st RCVR
69 <input type="text"/> <input type="text"/>	77 <input type="text"/> <input type="text"/>	85 <input type="text"/> <input type="text"/>		
70 <input type="text"/> <input type="text"/>	78 <input type="text"/> <input type="text"/>	86 <input type="text"/> <input type="text"/>		
71 <input type="text"/> <input type="text"/>	79 <input type="text"/> <input type="text"/>	87 <input type="text"/> <input type="text"/>		Voice Module
72 <input type="text"/> <input type="text"/>	80 <input type="text"/> <input type="text"/>			

RESPONSE TYPES: 00 = Disabled zone; 01 = Entry/Exit #1; 02 = Entry/Exit #2; 03 = Perimeter; 04 = Interior Follower; 05 = Day/Night; 06 = 24 hour Silent Alarm; 07 = 24 hour Audible Alarm; 08 = 24 hour Auxiliary; 09 = Fire; 10 = Interior, Delay; 20=arm stay; 21=arm away; 22=disarm; 23=no alarm response

NOTES: If using 1 or 2 RF RCVRs, enable their respective faults (88-91) as troubles (type 5) to provide trouble annunciation. Enter 00 if no annunciation is desired. 88 & 90 = RCVR not receiving transmitter signals. 89 & 91 = RCVR not responding, bad conn. to panel.

- 1 * **17** LOBBY PARTITION [0]
 Enter the "common lobby" partition (1-8)

- 1 * **18** AFFECTS LOBBY Partition-Specific
- 1 * **19** ARMS LOBBY Partition-Specific

ALARM REPORT CODE & ID DIGITS FOR ZONES 65-80 & SUPV. & RESTORE CODES [codes default to zero]				
1*35 CODE	1*36 ID	1*37 CODE	1*38 ID	1*39
65 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	73 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> Alarm Rst.
66 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	74 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> Trouble
67 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	75 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> Trble Rst.
68 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	76 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> Bypass
69 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	77 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> Bypss Rstt
70 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	78 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	
71 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	79 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	
72 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	80 <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	

NON-ALARM DIALER CODES (Armed Stay, Time Set & Event Logging)

	1*40 First Digit	1*41 Second Digit		
Armed STAY	<input type="text"/>	<input type="text"/>		
Time/Date set or event log reset	<input type="text"/>	<input type="text"/>		
Event log 50% & 90% full	<input type="text"/>	<input type="text"/>		
Event log overflow	<input type="text"/>	<input type="text"/>		
Exit Error (Zone)	<input type="text"/>	<input type="text"/>		
Exit Error (User)	<input type="text"/>	<input type="text"/>		
Recent Close	<input type="text"/>	<input type="text"/>		
1*42 CALL WAITING DEFEAT			[0] <input type="text"/>	
1=Yes; 0=No				
1*43 PERM. KEYPAD BACKLIGHT			Partition-Specific	
1*44 WIRELESS KEYPAD			[0] <input type="text"/>	
TAMPER DETECT ENABLE 1=enable; 0=disable				
1*45 EXIT DELAY SOUNDING			Partition-Specific	
1*46 AUXILIARY OUTPUT MODE			[0] <input type="text"/>	
0=ground start; 1=open/close trigger; 2=keypad sounding; 3=AAV trigger				
1*47 CHIME ON EXT. SIREN			Partition-Specific	
1*48 WIRELESS KEYPAD ASSIGNMENT			[0] <input type="text"/>	
0=disable; enter partition in which RF keypad used, 1-8.				
1*49 SUPPRESS TX SUPERVISION SOUND			[1] <input type="text"/>	
1=disable; 0=enable. Must be "0" for UL.				
1*52 SEND CANCEL IF ALARM + OFF			Partition-Specific	
1*53 DOWNLOAD CALLBACK			[0] <input type="text"/>	
1=callback not required; 0=callback required; Must be "0" for UL.				
1*57 5800 RF BUTTON GLOBAL ARM			[0] <input type="text"/>	
Enter "1" to have the system arm/disarm following the button user's global arm settings. Enter "0" if the button is not to be used to global arm the system.				
1*58 5800 RF BUTTON FORCE ARM			[0] <input type="text"/>	
Enter "1" to enable. If a zone is faulted after pressing button, keypad will beep once. User should press button again within 4 sec. to force arm. Enter "0" to disable. Must be disabled for UL Listed installations.				
1*60 ZONE 5 AUDIO ALARM VERIFICATION			[0] <input type="text"/>	
Enter 1 if 2-way audio (AAV) is being used; Enter 0 if it is not.				
1*70 EVENT LOG TYPES	<input type="text"/>	<input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
1=enable logging; 0=disable Alarm Chk Byp O/C System				
1*71 12/24 HOUR TIME STAMP FORMAT			[0] <input type="text"/>	
0=12 hour; 1=24 hour				
1*72 EVENT LOG PRINTER ON-LINE			[0] <input type="text"/>	
0=disable; 1=enable				
1*73 PRINTER BAUD RATE			1=300; 0=1200 [0] <input type="text"/>	
1*74 RELAY TIMEOUT XX MINUTES	[000]	<input type="text"/>	<input type="text"/>	
Enter the relay timeout, 0-127 in multiples of 2 minutes, desired for #80 Menu Mode time driven event relay command numbers "04/09" and #93 Menu Mode Relay Programming output command "56".				
1*75 RELAY TIMEOUT YY SECONDS	[000]	<input type="text"/>	<input type="text"/>	
Enter the relay timeout, 0-127 seconds, desired for #80 Menu Mode time driven event relay command numbers "05/10" and #93 Menu Mode Relay Programming command "57".				
1*76 ACCESS CONTROL RELAY FOR			Partition-Specific	
PARTITION				

3rd Page Programming Fields
(press *94) **PARTITIONING SETUP FIELDS**

Refer to the **PARTITION-SPECIFIC** program fields for programming each partition's variable characteristics.

- 2*00** NUMBER OF PARTITIONS [1] Enter 1-8
- 2*01** DAYLIGHT SAVINGS TIME [04, 10] | |
START/END MONTH Start End
00-12; if no daylight savings time, enter 00,00
- 2*02** DAYLIGHT SAVINGS TIME [1, 5] | |
START/END WEEKEND # Start | End
Enter 1-7. 1=first; 2=second; 3=third; 4=fourth; 5=last; 6=next to last; 7=3rd from last [1,5; 1st Sunday in April, last in Oct.]
- 2*05** AUTO-ARM DELAY Partition-Specific
- 2*06** AUTO-ARM WARNING PERIOD Partition-Specific
- 2*07** AUTO-DISARM DELAY Partition-Specific
- 2*08** ENABLE FORCE ARM FOR AUTO-ARM Partition-Specific
- 2*09** ENABLE OPEN/CLOSE REPORTSBY EXCEPTION Partition-Specific
- 2*10** ALLOW DISARMING ONLY DURING ARM/DISARM WINDOWS Partition-Specific
- 2*11** ALLOW DISARM OUTSIDE WINDOW [0]
IF ALARM OCCURS
Used only if field 2*10 (partition-specific field) is set to "1". If this field is enabled ("1") the system can be disarmed outside the disarm window if an alarm has occurred. If "0", disarming can only be done during the disarm window. If field 2*10 is set to "0" for a partition, this field has no effect for that partition.

- 2*18** ENABLE GOTO FOR THIS PARTITION Partition-Specific
- 2*19** USE PARTITION DESCRIPTORS [0]
0=disable; 1=enable
- 2*20** ENABLE J7 TRIGGERS BY PARTITION Partition-Specific
- 2*21** ENABLE SUPERVISION PULSES FOR LRR TRIGGER OUTPUTS [000] | |
Used for supervised connection to 7920SE. F B S
Enter 0 to disable or 1 to enable the listed outputs.
F= Fire; B= Burglary; S= Silent panic/duress

SUMMARY OF PROGRAMMING COMMANDS

- **To enter program mode**, enter installer code + [8] + [0] + [0]
- **To set standard defaults**, press *97
- **To set communication defaults**, press *94 + one of the following: *80=low speed; *81=Ademco Express; *82=Ademco High Speed; *83=Ademco's Contact ID
- **To change to next page of program fields**, press *94
- **To return to previous set of fields**, press *99
- **To erase account & phone number field entries**, press [*] + field number + [*]
- **To assign zone descriptors**, press #93 + follow menu prompts
- **To add custom words**, press #93 + follow menu prompts
- **To enter Installer's Message**, press #93 + follow menu prompts
- **To exit program mode**, press *99 OR *98: *99 allows re-access to programming mode by installer code. *98 prevents re-access to programming mode by installer code.

SCHEDULING RELATED DIALER REPORTS

- | 2*13 | 2*14 | |
|---|---|--|
| 1st Digit | 2nd Digit | |
| <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> | Early opening report code |
| <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> | Early closing report code |
| <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> | Late opening report code |
| <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> | Late closing report code |
| <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> | No opening (late to open) report code |
| <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> | No closing (late to close) report code |
| <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> | Auto-arm failure report code |
| <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> | Access schedule changed report code |

PARTITION-SPECIFIC FIELDS

(Duplicate this page for each partition in the installation.)

To program these fields,

1. Press *91 and select a partition.
2. Enter a partition-specific field number (ex. *09) and make the desired entry.
3. To access the 2nd and 3rd Page fields, press *94 to advance to the next higher level. Then enter * + [last two digits] and make the desired entry. Press *99 to go to the next lower level.
4. Repeat steps 1 & 2 for each partition in the system.
5. Press *99 to exit programming from the 1st Page fields.

PARTITION # _____ PROGRAM FIELDS

1st Page Fields

- * 09** ENTRY DELAY #1 [02]
 00-15 times 15 seconds
 Maximum 3 for UL Listed installations.
- * 10** EXIT DELAY #1 [03]
 00-15 times 15 seconds
 Maximum 4 for UL Listed installations.
- * 11** ENTRY DELAY #2 [06]
 00-15 times 15 seconds
 Maximum 3 for UL Listed installations.
- * 12** EXIT DELAY #2 [08]
 00-15 times 15 seconds
 Maximum 4 for UL Listed installations.
- * 13** ALARM SOUNDER DURATION [04]
 01-15 times 2 minutes. Minimum 4 minutes for UL.
- * 16** CONFIRMATION OF ARMING DING [0]
 1=enable; 0=disable
- * 22** KEYPAD PANIC ENABLES [001]
 1=enable; 0=disable 95 96 99
- * 23** MULTIPLE ALARMS [1]
 1=yes; 0=no
- * 29** QUICK ARM [1]
 1=yes; 0=no
- * 32** PRIMARY SUBSCRIBER ACCT #

 Enter 00-09; B-F (11-15) [15 15 15 15]
- * 38** PREVENT ZONE XX BYPASS [00]
 01-86; 00 if all zones (except Fire zones) can be bypassed
- * 39** ENABLE OPEN/CLOSE REPORT [0]
 FOR INSTALLER CODE
 1=enable; 0=disable
- * 84** SWINGER SUPPRESSION [15]
 01-15 alarms; Must be "00" (disabled) for UL.
- * 85** ENABLE DIALER REPORTS [0]
 FOR PANICS & DURESS 95 96 99 Duress
 1=enable; 0=disable
- * 87** ENTRY WARNING [1]
 1=continuous; 0=3 beeps
- * 88** BURGLAR ALARM COMM. DELAY [0]
 1=16 seconds; 0=no delay
- * 90** SECONDARY SUBSCRIBER ACCT #

 Enter 00-09; B-F (11-15) [15 15 15 15]

2nd Page Fields

- 1 * 18** AFFECTS LOBBY [0]
 Enter 1 if this partition affects the common lobby;
 enter 0 if it does not
- 1 * 19** ARMS LOBBY [0]
 Enter 1 if arming this partition attempts to arm lobby;
 enter 0 if it does not
- 1 * 43** PERM. KEYPAD BACKLIGHT [0]
 1=enable; 0=disable When disabled, display lights when any
 key is pressed, and turns off after period of keypad inactivity.
- 1 * 45** EXIT DELAY SOUNDING [0]
 1=enable; 0=disable Produces quick beeping during exit
 delay if enabled.
- 1 * 47** CHIME ON EXTERNAL SIREN [0]
 1=enable; 0=disable
- 1 * 52** SEND CANCEL IF ALARM + OFF [0]
 1=no restriction; 0=within Bell Timeout period only
- 1 * 76** ACCESS CONTROL RELAY FOR PART. [0]
 Relay will be pulsed for 2 seconds whenever code + [0] is
 pressed. Enter 00-16; 00=none

3rd Page Fields

- 2 * 05** AUTO-ARM DELAY [15]
 Enter the time between the end of the arming window and the
 start of auto-arming warning period, in values of 01-14 times 4
 minutes 00=instant; [15=no auto arm at all]. When this delay
 expires, the Auto-Arm Warning Period begins.
- 2 * 06** AUTO-ARM WARNING PERIOD [00]
 This is the time during which the user is warned to exit the
 premises prior to the auto-arming of the system (beeps every
 15 seconds; "ALERT" displayed). Enter 01-15 minutes.
 00=instant at end of arming delay .
- 2 * 07** AUTO-DISARM DELAY [15]
 This is the time between the end of the disarming window and
 auto-disarming. Enter 01-14 times 4 minutes; 00=instant at
 end of window; 15=no auto-disarm.
- 2 * 08** ENABLE FORCE ARM FOR AUTO-ARM [0]
 0=disable; 1=enable
- 2 * 09** OPEN/CLOSE REPORTS BY EXCEPTION [0]
 1=enable; 0=disable; If enabled, only openings and closings
 occurring outside the scheduled opening /
 closing windows will trigger dialer reports. Opening reports
 will also be suppressed during the closing window.,
- 2 * 10** ALLOW DISARMING ONLY DURING [0]
 ARMING/DISARMING WINDOWS
 See system-wide field 2*11 if enabling field 2*10. This feature
 adds high security to the installation.
 0=disable; 1=enable
- 2 * 18** ENABLE GOTO FOR THIS PARTITION [0]
 1=enable; 0=disable
- 2 * 20** ENABLE J7 TRIGGERS by PARTITION [1]
 1=enable for displayed partition; 0=disable for displayed
 partition.