FA110C PROGRAMMING FORM

Program fields *38, *48, and *93 have additional options or are new, and are available in Rev. 5 panels or higher (as reported to the downloader)

SYSTEM ARMING (*20-*28)	FIEL	D FUNCTION	PROGRAMMED VALUES	[] = Default Value				
Description	SYST	TEM ARMING (*20-*28)						
21 QUICK ARM ENABLE		· · · · · · · · · · · · · · · · · · ·	Enter 4 digits, 0-9 [4] [1] [1] [0]					
1	*21	QUICK ARM ENABLE						
1	*22	KEYSWITCH ENABLE	† [0 = no], 1 = yes					
20NE RESPONSE PROGRAMMING (*29-*98) 10 0 0 0 0 0 1 1 1	*23	FORCED BYPASS FUNCTION	† [0 = no], 1 = yes					
1	*28	CONFIRMATION OF ARMING DING	† [0 = no], 1 = yes					
**30 ALARM BELL TIMEOUT	ZON	ZONE RESPONSE PROGRAMMING (*29-*39)						
31 ZONE 1 RESPONSE TYPE	*29	FIRE SOUNDER TIMEOUT	† [0 = sounder timeout], 1 = no sounder timeout					
10 2. ZONE 2 RESPONSE TYPE	*30	ALARM BELL TIMEOUT						
1	*31	ZONE 1 RESPONSE TYPE						
134 ZONE 4 RESPONSE TYPE	*32	ZONE 2 RESPONSE TYPE	[4] 1 = ENTRY/EXIT, Burglary 7 = 24 Hr (Au 8 = 24 Hr (Au	idible) uxiliary)				
**35 ZONE 5 RESPONSE TYPE	*33	ZONE 3 RESPONSE TYPE	4 = INTERIOR/FOLLOWER, 10 = INTERIO	R w/DELAY, Burglary				
**36 ZONE 6 RESPONSE TYPE	*34	ZONE 4 RESPONSE TYPE	[3] [5 = TROUBLE BY DAY/	gram, enter # + 10)				
*37 ZONE 7 RESPONSE TYPE *38 ENTRY DELAY *39 ZONE 3 RESPONSE TO OPEN *39 ZONE 3 RESPONSE TO OPEN *39 ZONE 3 RESPONSE TO OPEN *39 DIALER PROGRAMMING (*40-*49) *40 PABX ACCESS CODE *41 PRIMARY PHONE No. *41 PRIMARY PHONE No. *42 SECONDARY PHONE No. *44 SUBSCRIBER ACCOUNT No. **#14 for E;	*35	ZONE 5 RESPONSE TYPE	[9] ALARM BY NIGHT, Burglary					
*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 1	*36	ZONE 6 RESPONSE TYPE	[7]					
EXIT Delay = ENTRY Delay + 15 sec *39 ZONE 3 RESPONSE TO OPEN DIALER PROGRAMMING (*40-*49) *40 PABX ACCESS CODE *31 Enter 4 digits, 0-9. 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. *42 SECONDARY PHONE No. *43 SUBSCRIBER ACCOUNT No. *44 SUBSCRIBER ACCOUNT No. *44 SUBSCRIBER ACCOUNT No. *45 PHONE SYSTEM SELECT *46 SESCOA/RADIONICS SELECT *47 IS SEC DIALER DELAY (BURG) *48 PERIODIC TEST MESSAGE *49 SPLIT/DUAL REPORTING *49 SPLIT/DUAL REPORTING *40 PABX ACCESS CODE *40 PABX ACCESS CODE *40 PABX ACCESS CODE *41 Enter 4 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 44, if entering next field). To clear entries from field, press *42*. *40 PABX ACCESS CODE *41 Enter 4 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 44, if entering next field). To clear entries from field, press *43*. *42 SECONDARY PHONE No. *41 Enter 4 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 44, if entering next field). To clear entries from field, press *43*. *42 SECONDARY PHONE No. *43 SUBSCRIBER ACCOUNT No. *44 REPORT FORMAT *45 For Acct No. 1234, enter: *46 SECOA/RADIONICS STANDARD *47 ADEMCO EXPRESS 7 ADEMCO EXPRESS 7 ADEMCO EXPANDED *48 PERIODIC TEST MESSAGE *49 SPLIT/DUAL REPORTING *48 PERIODIC TEST MESSAGE *49 SPLIT/DUAL REPORTING *40 SPLIT/DUAL REPORTING *41 Reports except Open/Close, Test All Reports *44 Reports *45 Conditions in the field of the formats. *46 SECOA/RADIONICS SELECT *47 To SEC DIALER DELAY (BURG) *48 PERIODIC TEST MESSAGE *49 SPLIT/DUAL REPORTING *40 SPLIT/DUAL REPORTING *41 Reports except Open/Close, Test All Reports *42 REPORT FORMAN *43 SUBSCRIBER Test (All Reports All Reports Al	*37	ZONE 7 RESPONSE TYPE	Keypad Key B or *&# Panic. Only zone types 0,	[6], 7, 8, 9 applicable.				
*40 PABX ACCESS CODE	*38	ENTRY DELAY	0 = 0 300; 1 = 20 300; 2 = 30 300; 0 = 40 300; 4	= 60 sec; 5 = 90 sec				
*41 PRIMARY PHONE No. *42 SECONDARY PHONE No. *43 SUBSCRIBER ACCOUNT No. *44 REPORT FORMAT *45 PHONE SYSTEM SELECT *46 SESCOA/RADIONICS SELECT *47 PRIMARY PHONE SYSTEM SELECT *48 SECOA/RADIONICS SELECT *49 SPLIT/DUAL REPORTING *60 PRIMARY PHONE No. *60 PRIMARY PHONE No. *61 PRIMARY PHONE No. *62 PRIMARY PHONE No. *63 PERIODIC TEST MESSAGE *64 PERIODIC TEST MESSAGE *64 PRIMARY PHONE No. *65 PERIODIC TEST MESSAGE *65 PERIODIC SENTANDARD *66 PRIMARY PHONE No. *67 PRIMARY PHONE No. *68 PERIODIC TEST MESSAGE *68 PERIODIC TEST MESSAGE *68 PERIODIC SECONDARY PHONE No. *69 PHONE SYSTEM SELECT *60 PRIMARY PHONE No. *60 PRIMARY PHONE No. *60 PRIMARY PHONE No. *60 PRIMARY PHONE No. *61 PRIMARY PHONE No. *62 PRIMARY PHONE No. *63 PRIMARY PHONE No. *64 PERIODIC TEST MESSAGE *64 PRIMARY PHONE No. *65 PRIMARY PHONE No. *65 PRIMARY PHONE No. *66 PRIMARY PHONE No. *67 PRIMARY PHONE No. *68 PERIODIC TEST MESSAGE *68 PERIODIC TEST MESSAGE *69 PRIMARY PHONE No. *60 PRIMARY PHO	*39	ZONE 3 RESPONSE TO OPEN	† [0 = 400 ms nominal]; 1 = 10 ms nominal					
*41 PRIMARY PHONE No.	DIAL	ER PROGRAMMING (*40-*49)	_					
*42 SECONDARY PHONE No. *43 SUBSCRIBER ACCOUNT No. *#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 43, if entering next field). To clear entries from field, press *42*. *43 SUBSCRIBER ACCOUNT No. *#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 44, if entering next field). To clear entries from field, press *42*. *54 REPORT FORMAT **In the image of the image o	*40	PABX ACCESS CODE						
*42 SECONDARY PHONE No. Intercolor Inte	*41	PRIMARY PHONE No.	not fill unused spaces. If fewer than 12 digits entered,	exit by pressing * (and				
*43 SUBSCRIBER ACCOUNT No. #+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 44, if entering next field). To clear entries from field, press *43*. Examples: For Acct No. 1234, enter: 1 2 3 4 For Acct No. B234, enter: #+111 2 3 4 For Acct No. 123, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 3 4 For Acct No. 1234, enter: 1 2 4 For Acct No. 1234, ent	*42	SECONDARY PHONE No.		nter up to 12 digits, 0-9. Do				
pressing * (and press 44, if entering 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 4 For Acct No. 123, enter: 1 2 3 4 For Acct No. 123, enter: 1 2 3 4 For Acct No. 123, enter: 1 2 3 4 For Acct No. 123, enter: 1 2 3 4 For Acct No. 123, enter: 1 2 3 4 For Acct No. 123, enter: 1 2 3 4 For Acct No. 123, enter: 1 2 3 4 For Acct No. 123, enter: 1 2 3 4 For Acct No. 123, enter: 1 2 3 4 For Acct No. 123, enter: 1 2 3 4 For Acct No. 123, enter: 1 2 3 4 For Acct No. 123, enter: 1 2 3 4 For Acct No. 1234, enter: #+11 2 3 4 For Acct No. 1234, enter: ##11 2 5 For Acct No. 1234, enter: ##12	*43	SUBSCRIBER ACCOUNT No.	Enter 0-9; #+11 for	B; #+12 for C;#+13 for D;				
#44 REPORT FORMAT To For Acct No. 1234, enter:		#+14 for E; pressing *	#+15 for FJ. Enter * as 4th digit, if 3+1 dialer reporting is to be used. and press 44, if entering next field). To clear entries from field, press	If only 3 digits used, exit by \$\pi \tag{43*}.				
For Acct No. 123, enter: To PRIMARY PHONE No. 123, enter: 1 2 3 1 2 3 1 2 3 1 3 4 4 4 4 4 4 4 4 4		F3						
*44 REPORT FORMAT [0 = 3+1, 4+1 ADEMCO L/S STANDARD] 1 = 3+1, 4+1 RADIONICS STANDARD 2 = 4+2 ADEMCO CONTACT ID REPORTING 3 = 4+2 RADIONICS STANDARD 3 = 4+2 RADIONICS STANDARD 45 PHONE SYSTEM SELECT T			For Acct No. B234, enter: #+11 2	3 4				
*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 SESCOA/RADIONICS SELECT † [0 = Radionics (0-9, B-F reporting)]; 1 = SESCOA (0-9 only reporting) Select 0 for all other formats. *47 15 SEC DIALER DELAY (BURG) *48 PERIODIC TEST MESSAGE † [0 = no], 1 = yes *49 SPLIT/DUAL REPORTING [0 = Backup report only] *40 SPLIT/DUAL REPORTING [0 = Backup report only] *41 Reports except Open/Close, Test All Reports *42 All Reports except Open, Close, Test All Reports *43 All Reports except Open, Close, Test All Reports *44 RADIONICS STANDARD *45 B 3 = 3+1, 4+1 ADEMCO L/S EXPANDED *45 B 3 = 3+1, 4+1 ADEMCO L/S EXPANDED *46 SESCOA/RADIONICS SELECT † [0 = Radionics (0-9, B-F reporting)]; 1 = SESCOA (0-9 only reporting) *46 SESCOA/RADIONICS SELECT † [0 = Radionics (0-9, B-F reporting)]; 1 = SESCOA (0-9 only reporting) *47 SECONDARY PHONE No. *48 Open/Close, Test *49 All Reports *49 All Reports except Open, Close, Test *40 All Reports except Open, Close, Test *40 All Reports except Open, Close, Test *40 All Reports except Open, Close, Test								
*46 SESCOA/RADIONICS SELECT † [0 = Radionics (0-9, B-F reporting)]; 1 = SESCOA (0-9 only reporting) *47 15 SEC DIALER DELAY (BURG) † [0 = no], 1 = yes *48 PERIODIC TEST MESSAGE † [0 = no], 1 = 24 hrs; 2 = weekly (enter Test Code in field *64) *49 SPLIT/DUAL REPORTING [0 = Backup report only] *40 TO PRIMARY PHONE No. Alarms, Restore, Cancel 2 = All Reports except Open/Close, Test 3 = Alarms, Restore, Cancel 4 = All Reports except Open, Close, Test 4 All Reports	*44	1 2	3+1, 4+1 RADIONICS STANDARD 7 = ADEMCO CONTAC 4+2 ADEMCO L/S STANDARD 8 = 3+1, 4+1 ADEMCO	CT ID REPORTING L/S EXPANDED				
*47 15 SEC DIALER DELAY (BURG) † [0 = no], 1 = yes *48 PERIODIC TEST MESSAGE † [0 = no], 1 = 24 hrs; 2 = weekly (enter Test Code in field *64) *49 SPLIT/DUAL REPORTING [0 = Backup report only] TO PRIMARY PHONE No. Alarms, Restore, Cancel All Reports except Open/Close, Test All Reports except Open, Close, Test All Reports except Open, Close, Test All Reports All Reports All Reports except Open, Close, Test All Reports	* 4 5	PHONE SYSTEM SELECT						
*47 15 SEC DIALER DELAY (BURG) *48 PERIODIC TEST MESSAGE †	*46	SESCOA/RADIONICS SELECT	[0 = Radionics (0-9, B-F reporting)]; 1 = SESCOA (0-9 or	nly reporting) Lother formats				
*49 SPLIT/DUAL REPORTING [0 = Backup report only] 1 = Alarms, Restore, Cancel All Reports except Open/Close, Test All Reports except Open, Close, Test All Reports except Open, Close, Test All Reports except Open, Close, Test All Reports	*47	15 SEC DIALER DELAY (BURG)		Total formation				
*49 SPLIT/DUAL REPORTING [0 = Backup report only] 1 = Alarms, Restore, Cancel Other Reports 2 = All Reports except Open/Close, Test 3 = Alarms, Restore, Cancel Open/Close, Test 4 = All Reports except Open, Close, Test All Reports All Reports All Reports	*48	PERIODIC TEST MESSAGE						
	*49		oort only] 1 = Alarms, Restore, Cancel 2 = All Reports except Open/Close, Test 3 = Alarms, Restore, Cancel 4 = All Reports except Open, Close, Test	Other Reports Den/Close, Test All Reports All Reports				

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

*50	1st DIGIT OF Zn 95, Zn 96 (95)	(96) *6	GROUP RESTORES for TROUBLE,
	Enter 1-9, 0, B-F as described in box below. A "0" (not #+10) will disable report.	(00)	BYPASS
	2nd Digit of each (for expanded or 4+2 reporting)		[0 = no (report for each restore),
	is same as for field *57. Zone 95 is Silent Panic (Key A or 1&*).		1 = yes (report after all zones restored) Note: "1" not applicable to Contact ID reporting.
	Zone 96 is Audible Panic (Key C or 3&#).	*70	ALARM RESTORE REPORT CODE
TO PR	OGRAM REPORT CODES FOR ALARM, SYSTE	M STATUS,	2nd digit is automatically sent as the 2nd digit of the zone report code programmed in *50-*59, if expanded or 4+2 ing is selected.
AND RESTORE (*51-*74):			TROUBLE RESTORE REPORT CODE
For 3+1 or 4+1 Standard Format: Enter a code in the <i>first</i> box: 1-9, 0, B, C, D, E, or F. Enter "#+10" for 0, "#+11" for B, "#+12" for C, "#+13" for D, "#+14" for E, "#+15" for F. For Expanded or 4+2 Format: Enter codes in <i>both</i> boxes (1st and 2nd digits) for 1-9, 0, or B-F, as described above.			2 BYPASS RESTORE REPORT CODE
			AC RESTORE REPORT CODE
			LOW BAT RESTORE REPORT CODE
			REPORTS PER ARMED PERIOD
			0 = 10 max. total alarm + alarm restore; 1-= unlir
For Ad	emco Contact ID Format:	DO	WNLOAD INFO (*94-*97)
Er	nter any digit (other than "0") in the <i>first</i> box, to enable port. This is an "enabling" code only and is not the ac	zone o + a .	· · · · · · · · · · · · · · · · · · ·
se	ent to the central office. Entries in the second box will	be ignored.	
			Enter up to 12 digits, 0-9. Do not fill unused sp
Examp		_	If fewer than 12 digits entered, exit field by pressing a press 95, if entering next field). To clear entries from
For Co	de 3 (Single Digit), enter:	_ \	press *94*.
For Co	de 32 (Two Digits), enter:	2	5 RING DET COUNT FOR DOWNLOADING [0=Disable Station Initiated Download]; 1-14=number of
1 01 00	de 32 (1wo bigits), enter.		(1-9, #+10=10, #+11=11, #+12=12, #+13=13, #+14
For Co	de B2 (Hexadecimal) enter: #11	2 .90	15=answering machine defeat (#+15=15) NITIALIZES DOWNLOAD ID , SUBSCRIBER
			ACCOUNT No. FOR INITIAL DOWNLOAD
. //	An entry of "0" in the first box for any report disable a report. An entry of "0" in the second	and hav will	No entry required.
$\mathcal{Z}_{\mathcal{A}}$	result in automatic advance to the next programming. To send "0" as a digit, you	field when	7 ZEROS ALL PROGRAM FIELDS No entry required.
	#10.		EXIT PROGRAM MODE (*98 or *99)
		Pre	as $*98$ or $*99$ if exiting programming, or next field num
* 5 1	ZONE 1 ALARM REPORT CODE	11 1	inuing.
*52	ZONE 2 ALARM REPORT CODE	∃ ⊟ *9'	B EXITS PROGRAMMING MODE and prevents re-entry by: Master Code + Code + 0.
*53	ZONE 3 ALARM REPORT CODE		
*54	ZONE 4 ALARM REPORT CODE		allows re-entry by: Master Code + Code + 0.
* 5 5	ZONE 5 ALARM REPORT CODE		
*56	ZONE 6 ALARM REPORT CODE		
* 5 7	ZONE 7 ALARM REPORT CODE (Keypad Panic: Key B or *&#)</td><td></td><td></td></tr><tr><td>* 5 8</td><td>ZONE 8 ALARM RPT CODE (Duress)</td><td></td><td></td></tr><tr><td></td><td>ZONE 9 ALARM RPT CODE (Tamper)</td><td></td><td></td></tr><tr><td>* 5 9</td><td></td><td></td><td></td></tr><tr><td>*59 SYST</td><td>EM STATUS REPORT CODES (*60</td><td>D-*68)</td><td></td></tr><tr><td></td><td>TEM STATUS REPORT CODES (*60</td><td>D-*68)</td><td></td></tr><tr><td>SYST</td><td>TEM STATUS REPORT CODES (*60 TROUBLE REPORT CODE BYPASS REPORT CODE</td><td>D-*68)</td><td></td></tr><tr><td>SYST *60 *61</td><td>TROUBLE REPORT CODE BYPASS REPORT CODE</td><td>D-*68)</td><td></td></tr><tr><td>SYST *60 *61 *62</td><td>TROUBLE REPORT CODE BYPASS REPORT CODE AC LOSS REPORT CODE</td><td>D-*68)</td><td></td></tr><tr><td>SYST *60 *61 *62 *63</td><td>TROUBLE REPORT CODE BYPASS REPORT CODE AC LOSS REPORT CODE LOW BAT REPORT CODE</td><td>D-*68)</td><td></td></tr><tr><td>*60 *61 *62 *63 *64</td><td>TROUBLE REPORT CODE BYPASS REPORT CODE AC LOSS REPORT CODE LOW BAT REPORT CODE TEST REPORT CODE</td><td></td><td></td></tr><tr><td>*60 *61 *62 *63 *64 *65</td><td>TROUBLE REPORT CODE BYPASS REPORT CODE AC LOSS REPORT CODE LOW BAT REPORT CODE TEST REPORT CODE OPEN REPORT CODE</td><td></td><td></td></tr><tr><td>*60 *61 *62 *63 *64 *65</td><td>TROUBLE REPORT CODE BYPASS REPORT CODE AC LOSS REPORT CODE LOW BAT REPORT CODE TEST REPORT CODE OPEN REPORT CODE CLOSE REPORT CODE</td><td>1</td><td></td></tr><tr><td>*60 *61 *62 *63 *64 *65</td><td>TROUBLE REPORT CODE BYPASS REPORT CODE AC LOSS REPORT CODE LOW BAT REPORT CODE TEST REPORT CODE OPEN REPORT CODE</td><td>1</td><td></td></tr></tbody></table>		