FA100C PROGRAMMING FORM

FIELD	FUNCTION	PROGRAMMED VALUES		
SYSTEM				
*20	MASTER SECURITY CODE	Enter 4 digits, 0-9		
*21	QUICK ARM ENABLE	1 0 = no, 1 = yes		
*22	KEYSWITCH ENABLE	†		
*23	FORCED BYPASS ENABLE	†		
ZONE RESPONSE PROGRAMMING (*29-*39)				
*30	ALARM BELL TIMEOUT	†† 0 = none; 1 = 4 min; 2 = 8 min; 3 = 12 min		
*31	ZONE 1 RESPONSE TYPE	ZONE TYPES FOR PROGRAMMING FIELDS '31-37		
*32	ZONE 2 RESPONSE TYPE	0 (or undefined) = Zone Disabled 1 = ENTRY/EXIT, Burglary		
*33	ZONE 3 RESPONSE TYPE	2 = FIRE with timeout (Fields *35 and *37 only)		
*34	ZONE 4 RESPONSE TYPE	3 = PERIMETER, Burglary 4 = INTERIOR/FOLLOWER, Burglary		
*35	ZONE 5 RESPONSE TYPE	5 = TROUBLE BY DAY/ALARM BY NIGHT, Burglary		
*36	ZONE 6 RESPONSE TYPE	6 = 24 Hr (Silent) 7 = 24 Hr (Audible)		
		8 = 24 Hr (Auxiliary) 9 = FIRE without timeout (Fields *35 and *37 only)		
•37	ZONE 7 RESPONSE TYPE	CONSOLE PANIC. Only zone types 0, 2, 6, 7, 8, 9 applicable.		
*38	ENTRY DELAY	†† 0 = 0 sec ; 1 = 20 sec; 2 = 30 sec; 3 = 45 sec		
*39	ZONE 3 RESPONSE TO OPEN	EXIT Delay = ENTRY Delay + 15 sec 0 = 400 ms nominal; 1 = 10 ms nominal		
		—		
DIALER	PROGRAMMING (*	40-*47)		
DIALER *40	PABX ACCESS CODE	40-*47) Enter 4 digits, 0-9, If fewer than 4 digits entered, exit by		
*40	PABX ACCESS CODE pressing * (and press 41, if a	40-*47) Enter 4 digits, 0-9. If fewer than 4 digits entered, exit by entering next field). To clear entries from field, press *40*.		
	PABX ACCESS CODE pressing * (and press 41, if a PRIMARY PHONE No. 9. Do not fill unused spaces.	Enter 4 digits, 0-9. If fewer than 4 digits entered, exit by entering next field). To clear entries from field, press *40*. Enter up to 12 digits, 0-9. If fewer than 4 digits entered, exit by pressing a fand press 42, if entering next		
*40	PABX ACCESS CODE pressing * (and press 41, if a PRIMARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from to SECONDARY PHONE No.	Enter 4 digits, 0-9. If fewer than 4 digits entered, exit by entering next field). To clear entries from field, press *40*. Enter up to 12 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 42, if entering next field, press *41*.		
*40	PABX ACCESS CODE pressing * (and press 41, if a PRIMARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from t SECONDARY PHONE No. 9. Do not fill unused spaces.	Enter 4 digits, 0-9. If fewer than 4 digits entered, exit by entering next field). To clear entries from field, press *40*. Enter up to 12 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 42, if entering next field, press *41*. Enter up to 12 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 43) if entering next field.		
*40	PABX ACCESS CODE pressing * (and press 41, if a PRIMARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from to SECONDARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from to SUBSCRIBER ACCOUNT No.	Enter 4 digits, 0-9. If fewer than 4 digits entered, exit by entering next field). To clear entries from field, press *40*. Enter up to 12 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 42, if entering next field, press *41*. Enter up to 12 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 43, if entering next field, press *42*.		
*40 *41 *42	PABX ACCESS CODE pressing * (and press 41, if a PRIMARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from to SECONDARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from to SUBSCRIBER ACCOUNT No. for D; #+14 for E; #+15 for F	Enter 4 digits, 0-9. If fewer than 4 digits entered, exit by entering next field). To clear entries from field, press *40*. If fewer than 12 digits entered, exit by pressing * (and press 42, if entering next field, press *41*. Enter up to 12 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 43, if entering next field, press *42*. Enter 0-9; #+11 for B; #+12 for C; #+13 If only 3 digits used, exit by pressing * (and press 44, if entering next field) To		
*40 *41 *42	PABX ACCESS CODE pressing * (and press 41, if a PRIMARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from to SECONDARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from to SUBSCRIBER ACCOUNT No.	Enter 4 digits, 0-9. If fewer than 4 digits entered, exit by entering next field). To clear entries from field, press *40*. If fewer than 12 digits entered, exit by pressing * (and press 42, if entering next field, press *41*. Enter up to 12 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 43, if entering next field, press *42*. Enter 0-9; #+11 for B; #+12 for C; #+13 If only 3 digits used, exit by pressing * (and press 44, if entering next field) To		
*40 *41 *42	PABX ACCESS CODE pressing * (and press 41, if a PRIMARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from to SECONDARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from to SUBSCRIBER ACCOUNT No. for D; #+14 for E; #+15 for F	Enter 4 digits, 0-9. If fewer than 4 digits entered, exit by entering next field). To clear entries from field, press *40*. If fewer than 12 digits entered, exit by pressing * (and press 42, if entering next field, press *41*. Enter up to 12 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 43, if entering next field, press *42*. Enter 0-9; #+11 for B; #+12 for C;#+13 is *43*. Examples: For Acct No. 1234 enters		
*40 *41 *42 *43	PABX ACCESS CODE pressing * (and press 41, if a PRIMARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from to SECONDARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from to SUBSCRIBER ACCOUNT No. for D; #+14 for E; #+15 for F	Enter 4 digits, 0-9. If fewer than 4 digits entered, exit by entering next field). To clear entries from field, press *40*. If fewer than 12 digits entered, exit by pressing * (and press 42, if entering next field, press *41*. Enter up to 12 digits, 0-12 digits, 0-12 digits, 0-13 digits entered, exit by pressing * (and press 43, if entering next field, press *42*. Enter 0-9; #+11 for B; #+12 for C; #+13 digits used, exit by pressing * (and press 44, if entering next field). To ss *43*. Examples: For Acct No. 1234, enter: #+11 2 3 4 For Acct No. B234, enter: #+11 2 3 4		
*40 *41 *42	PABX ACCESS CODE pressing * (and press 41, if a PRIMARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from to SECONDARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from to SUBSCRIBER ACCOUNT No. for D; #+14 for E; #+15 for F	Enter 4 digits, 0-9. If fewer than 4 digits entered, exit by entering next field). To clear entries from field, press *40*. If fewer than 12 digits entered, exit by pressing * (and press 42, if entering next field, press *41*. Enter up to 12 digits, 0-12 digits, 0-14 fewer than 12 digits entered, exit by pressing * (and press 43, if entering next field, press *42*. Enter 0-9; #+11 for B; #+12 for C; #+13 for B; #+12 for C; #+13 for B; #+12 for C; #+13 for B; #+12 for B; #+13 for B; #+14 for B; #+15 for		
*40 *41 *42 *43	PABX ACCESS CODE pressing * (and press 41, if a PRIMARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from a SECONDARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from a SUBSCRIBER ACCOUNT No. for D; #+14 for E; #+15 for F clear entries from field, pres	Enter 4 digits, 0-9. If fewer than 4 digits entered, exit by entering next field). To clear entries from field, press *40*. Enter up to 12 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 42, if entering next field, press *41*. Enter up to 12 digits, 0-12 digits, 0-12 digits, 0-13 digits entered, exit by pressing * (and press 43, if entering next field, press *42*. Enter 0-9; #+11 for B; #+12 for C; #+13 digits used, exit by pressing * (and press 44, if entering next field). To ss *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 Enter * as the 4th digit of *43 if 3+1 dialer reporting is to be used. 0 = 3+1, 4+1 ADEMCO L/S STANDARD 6 or undefined = 4+2 ADEMCO EXPRESS 1 = 3+1, 4+1 ADEMCO L/S STANDARD 8 = 3+1, 4+1 ADEMCO L/S EXPANDED		
*40 *41 *42 *43	PABX ACCESS CODE pressing * (and press 41, if a PRIMARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from t SECONDARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from t SUBSCRIBER ACCOUNT No. for D; #+14 for E; #+15 for F clear entries from field, pres	Enter 4 digits, 0-9. If fewer than 4 digits entered, exit by entering next field). To clear entries from field, press *40*. Enter up to 12 digits, 0-9. If fewer than 12 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 42, if entering next field, press *41*. Enter up to 12 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 43, if entering next field, press *42*. Enter 0-9; #+11 for B; #+12 for C;#+13 for B; #+14 for B; #+14 for B; #+15 for B; #+15 for B; #+15 for B; #+16 for B; #+17 for B; #+18 for B; #+		
*40 *41 *42 *43	PABX ACCESS CODE pressing * (and press 41, if a PRIMARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from a SECONDARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from a SUBSCRIBER ACCOUNT No. for D; #+14 for E; #+15 for F clear entries from field, pres	Enter 4 digits, 0-9. If fewer than 4 digits entered, exit by entering next field). To clear entries from field, press *40*. If fewer than 12 digits entered, exit by pressing * (and press 42, if entering next field, press *41*. If the than 12 digits entered, exit by pressing * (and press 43, if entering next field, press *42*. Enter 0-9; #+11 for B; #+12 for C; #+13 If only 3 digits used, exit by pressing * (and press 44, if entering next field). To ss *43*. Examples: For Acct No. 1234, enter: #+11		
*40 *41 *42 *43	PABX ACCESS CODE pressing * (and press 41, if a PRIMARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from t SECONDARY PHONE No. 9. Do not fill unused spaces, field). To clear entries from t SUBSCRIBER ACCOUNT No. for D; #+14 for E; #+15 for F clear entries from field, pres	Enter 4 digits, 0-9. If fewer than 4 digits entered, exit by entering next field). To clear entries from field, press *40*. Enter up to 12 digits, 0-9. If fewer than 12 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 42, if entering next field, press *41*. Enter up to 12 digits, 0-9. If fewer than 12 digits entered, exit by pressing * (and press 43, if entering next field, press *42*. Enter 0-9; #+11 for B; #+12 for C;#+13 for B; #+14 for B; #+14 for B; #+15 for B; #+15 for B; #+15 for B; #+16 for B; #+17 for B; #+18 for B; #+		

[†] If a number other than 0 or 1 is entered, even numbers = same as 0; odd numbers = same as 1.

¹¹ If a number greater than 3 is entered, the control will subtract multiples of 4 to get to the allowable program range.

TO PROGRAM ALARM, SYSTEM STATUS, AND RESTORE REPORT CODES (*51-*74):	RESTORE RPT CODES (*70-*74)
With a 3+1 or 4+1 Standard Format: Enter a code in the first 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. A [0] (not [#+10]) in the first box will disable a report.	*70 ALARM RESTORE RPT CODE 2nd digit is automatically sent as the 2nd digit of the zone alarm report code programmed in *51-*59, if expanded or 4+2 reporting is selected.
A (n) (not !#+10) in the second box will result in automatic	*71 TROUBLE RESTORE RPT CODE
advance to the next field when programming. With an Expanded or 4+2 Format: Enter codes in	*72 BYPASS RESTORE RPT CODE
both boxes (1st and 2nd digits) for 1-9, 0, or B-F, as de-	*73 AC RESTORE RPT CODE
scribed above. A [0] (not [#+10]) in the second box will eliminate the ex-	*74 LOW BAT RESTORE RPT CODE
panded message for that report. A [0] (not [#+10]) in both boxes will disable the report.	DOWNLOAD INFO (*94-*97)
Examples: For Code 3 (Single Digit), enter: 3 0	194 DOWNLOAD PHONE No.
For Code 32 (Two Digits), enter: 3 2	
For Code B2 (Hexadecimal) enter: #+11 2	Enter up to 12 digits, 0-9. Do not fill unused spaces. If fewer than 12 digits entered, exit field by pressing
ALARM REPORT CODES (*51-*59)	* (and press 95, if entering next field). To clear en-
*51 ZONE 1 ALARM REPORT CODE	tries from field, press *94*. *96 INITIALIZES DOWNLOAD ID , SUBSCRIBER
*52 ZONE 2 ALARM REPORT CODE	ACCOUNT No. FOR INITIAL DOWNLOAD No entry required.
*53 ZONE 3 ALARM REPORT CODE	*97 ZEROS ALL PROGRAM FIELDS
*54 ZONE 4 ALARM REPORT CODE	No entry required.
*55 ZONE 5 ALARM REPORT CODE	TO EXIT PROGRAM MODE (*98 or *99)
*56 ZONE 6 ALARM REPORT CODE	Press *98 or *99 if exiting programming, or next field number if continuing.
*57 ZONE 7 ALARM REPORT CODE (Console Panic)	*98 EXITS PROGRAMMING MODE and prevents re-entry by: Master Code + Code + 0.
*58 ZONE 8 ALARM REPORT CODE (Duress)	*99 EXITS PROGRAMMING MODE and allows re-entry by: Master Code + Code + 0.
'59 ZONE 9 ALARM REPORT CODE (Tamper)	
SYS STATUS RPT CODES (*60-*66)	
*60 TROUBLE REPORT CODE	
*61 BYPASS REPORT CODE	
162 AC LOSS REPORT CODE	
*63 LOW BAT REPORT CODE	
164 TEST REPORT CODE	
*65 OPEN REPORT CODE	
*66 CLOSE REPORT CODE	
††† 2nd digit is automatically sent as the user number if expanded or 4+2 reporting is selected.	