

4110DL

Programming Form • Programming Form • Programming Form

4110DL PROGRAMMING FORM

FIEL	D FUNCTION	[] = Default Value		
SYSTEM OPTIONS (*20-*28)				
*20	MASTER SECURITY CODE	Enter 4 digits, 0-9 (entry of all 4 is mandatory).		
*21	QUICK ARM ENABLE	† [0] 0 = no; 1 = yes. If enabled, [#] key can be used instead of security code when arming the system.		
*22	KEYSWITCH ENABLE	† \square [0] $0 = \text{no}, 1 = \text{yes}$		
*23	FORCE BYPASS FUNCTION	† [0] 0 = no, 1 = yes. Allows all faulted zones to be bypassed by entering [Security Code] + [Bypass]. Zones that are bypassed by this function will be displayed after the bypass is initiated.		
*27	AUDIBLE EXIT WARNING	[1] 0 = no, 1 = yes. If enabled, beeping will occur during exit time and will change from slow to rapid beeping during last 5 seconds of exit delay (Rev 6 and above only).		
*28	CONFIRMATION OF ARMING DING	[0] 0 = no, 1 = yes. If selected, external sounder will sound for approx. 1 second at end of exit time or at time of kissoff of closing report, if programmed.		
*29	FIRE SOUNDER TIMEOUT	† [0] 0 = sounder timeout, 1 = no sounder timeout. Enter 0 if sounder timeout for fire zones is desired (uses time programmed in field *30).		
*30	ALARM SOUNDER TIMEOUT	 [1] Enter time for external sounder to shut off after alarm occurs. 0 = no timeout; 1 = 4 min; 2 = 8 min; 3 = 12 min † Entry of a number other than one specified will give unpredictable results. 		

PRO	GRAMMING HARDWIRE ZONE	ES			
*31	ZONE 1 RESPONSE TYPE		[1]	ZONE TYPES FOR FIELDS *	
* 3 2	ZONE 2 RESPONSE TYPE		[4]	0 = DISABLED (or Undefined)	
* 3 3	ZONE 3 RESPONSE TYPE		[3]	1 = ENTRY/EXIT, Burglary	7 = 24 HR (Audible)
		ļ	_	2 = not used	8 = 24 HR (Auxiliary)
*34	ZONE 4 RESPONSE TYPE		[3]	3 = PERIMETER, Burglary	9 = FIRE (Fields *35 and *37 only)
*35	ZONE 5 RESPONSE TYPE		[9]	4 = INTERIOR/FOLLOWER,	10 = INTERIOR W/DELAY, Burglary
*36	ZONE 6 RESPONSE TYPE		[7]		(To program, enter # + 10)
				5 = TROUBLE BY DAY/ ALAR! BY NIGHT, Burglary	
*37	ZONE 7 RESPONSE TYPE		[6]		
			_	Panic: Key B or * & # . Onl	y zone types 0, 6, 7,
			8, 9 apply	y.	
*38	ENTRY DELAY	†	[2]		
				; 1 = 20 sec; 2 = 30 sec; 3 =	
			5 = 90 se	c. EXIT Delay = ENTRY Del	lay + 15 sec
*39	ZONE 3 RESPONSE TO OPEN	†	[0]		
			0 = 400 n	ns nominal; 1 = 10 ms nomina	al
DIAL	ER PROGRAMMING (*40-*49))			
				*40, *41, *42, enter up to	
				Do not fill unused spaces. E #; #+13 for a pause.	nter 0-9; #+11 for * ;
* 4 0	PABX ACCESS CODE				
				han 4 digits entered, exit by	
			press 41 press *4	if entering next field). To $clean$	ear entries from field,
* 4 1	PRIMARY PHONE No.				
			If fewer tl	han 12 digits entered, exit b	y pressing ∗ (and
			press 42, press * 4	, if entering next field). To cl 41 <i>∗</i> .	ear entries from field,
			† Entry of a results.	a number other than one specified	d will give unpredictable

*42	SECONDARY PHONE No.		If fewer than 12 digits entered, exit by pressing * (and press 43, if entering next field). To clear entries from field, press * 42*. Seconday phone number can be used for pager. See *49 (Rev 6 and above only).
*43	SUBSCRIBER ACCOUNT 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 44, if entering next field). To clear entries from field, press *43*.
*44	REPORT FORMAT	Examples:	For Acct No. 1234, enter: 1
			6 or undefined = 4+2 ADEMCO EXPRESS 7 = ADEMCO CONTACT ID REPORTING 8 = 3+1, 4+1 ADEMCO L/S EXPANDED 9 = 3+1, 4+1 RADIONICS EXPANDED
*45	PHONE SYSTEM SELECT	†	[0] If Cent. Sta. <i>IS NOT</i> on a WATS line: 0 = Pulse Dial; 1 = Tone Dial If Cent. Sta. <i>IS</i> on a WATS line: 2 = Pulse Dial; 3 = Tone Dial
*46	SESCOA/RADIONICS SELECT	†	[0] 0 = Radionics (0-9, B-F reporting); 1 = SESCOA (0-9 only reporting). Select 0 for all other formats. Entry of a number other than one specified will give unpredictable esults.

*47	15 SEC DIALER DELAY (BU	RG)	† [0] 0 = no, 1 = yes	
*48	PERIODIC TEST MESSAGE SPLIT/DUAL REPORTING		† [0] 0 = none, 1 = 24 hrs; 2 = w (enter Test Code in field *6	
		0 = 1 = 2 = 3 = 4 = 5 = 6 = 7 = 8 = (6,7 & 6)	Alarms, Restore, Cancel All Reports except Open/Close, Test Alarms, Restore, Cancel All Reports except Open, Close, Test All Reports (Dual Reporting) TO PRIMARY PHONE No. All Reports except open/close All Reports All Reports All Reports & 8, Rev 6 and above only)	TO SECONDARY PHONE No. Backup Report Only Other Reports Open/Close, Test All Reports All Reports All Reports To PAGING No. * Alarms, Open/Close, Troubles Alarms, Troubles Alarms, Troubles Alarms, Open/Close, Troubles * Can only be used if Primary Reporting is ADEMCO Contact ID. 311 = alarm, 1001 = open, 1002 = close,
ALAR *50	RM REPORT CODES 1st DIGIT OF Zn 95, Zn 96 (Keypad Panics)	(*50·	-* 59) (95) (96) Enter 1-9, 0, B-F as describe	nd on poyt page
			An entry of "0" will disable re 2nd Digit of each (for expand is same as for field *57. Zone 95 is Console Silent Pa Zone 96 is Console Audible F	eport. led or 4+2 reporting) nic (Key A or 1 & *).
			† Entry of a number other than one results.	e specified will give unpredictable

4 4 4 4	*51 *52 *53 *54 *55 *56 *57 *58	ZONE 1 ALARM REPORT CODE ZONE 2 ALARM REPORT CODE ZONE 3 ALARM REPORT CODE ZONE 4 ALARM REPORT CODE ZONE 5 ALARM REPORT CODE ZONE 6 ALARM REPORT CODE ZONE 7 ALARM REPORT CODE (Console Panic: Key B or *&#) ZONE 8 ALARM RPT CODE (Duress) ZONE 9 ALARM RPT CODE (Tamper)		TO PROGRAM REPORT CODES FOR ALARM, SYSTEM STATUS, & RESTORE (*51-*74) For 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. For Expanded or 4+2 Format: Enter codes in both boxes (1st and 2nd digits) for 1-9, 0, or B-F, as described above. For Ademco Contact ID Format: Enter any digit (other than "0") in the first box, to enable zone to report. This is an "enabling" code only and is not the actual report sent to		
•	SYST	TEM STATUS REPORT CODES	6	the centra	office. Entries in the second box will	
((*60-	-*68)		be ignored	1.	
*	60	TROUBLE REPORT CODE				_
*	61	BYPASS REPORT CODE			An entry of "0" in the <i>first</i> box for any report format will <i>disable</i> a report. An entry of "0" in the <i>second</i> box will result in automatic advance to the next field when programming.	
*	62	AC LOSS REPORT CODE (Sent at random delay up to 1 hour, Rev 6 and above; otherwise sent immediately)				
*	63	LOW BAT REPORT CODE			To send "0" as a digit, you	
*	64	TEST REPORT CODE			must enter # + 10.	
*	65	OPEN REPORT CODE	††			l
k	66	CLOSE REPORT CODE †† 2nd digit is automatically sent as the user responded or 4+2 reporting is selected.	†† number if	Example For Code 3	es: 3 (1 Digit), enter: 3 0	
*	68	CANCEL REPORT CODE		For Code	32 (2 Digits), enter: 3 2	
				For Code I	B2 (Hex) enter: #11 2	
i	REST	TORE REPORT CODES (*69-*	93)			,
*	69	GROUP RESTORES for TROUBLE, RF LOW BATTERY, BYPASS		eport for eac report after	ch restore], all zones restored)	
			<i>Note</i> : "1" n	ot applicable	to Contact ID reporting.	
k	*70	ALARM RESTORE REPORT CODE	alarm rep	is automat port code p rting is sele	ically sent as the 2nd digit of the zone rogrammed in *50-*59, if expanded o	è r
*	⁴ 71	TROUBLE RESTORE REPORT CODE				

*72	BYPASS RESTORE REPORT CODE	
*73	AC RESTORE REPORT CODE	
*74	LOW BAT RESTORE REPORT CODE	
*93	REPORTS PER ARMED PERIOD	[0] 0 = 10 max total alarm + alarm restores; 1 = Unlimited
DOW	VNLOAD INFORMATION (*94-*9	7)
94	DOWNLOAD PHONE No.	Enter up to 12 digits, 0-9. Enter # + 11 for "", # + 12 for "#", # + 13 for 2 sec. pause. Do not fill unused spaces. If fewer than 12 digits entered, exit field by pressing * (and press 95, if entering next field). To clear entries from field, press *94*.
*95	RING DET COUNT FOR DOWNLOADING	[0] [0=Disable Station Initiated Download]; 1-14=number of rings (1-9, #+10=10, #+11=11, #+12=12, #+13=13, #+14=14); 15=answering machine defeat (#+15=15)
*96	DOWNLOAD (THIS <i>MUST</i> BE DONE BEFORE FIRST I	DOWNLOAD. ONCE INITIALIZED, DO NOT RE-ENTER MANUALLY. THIS WOULD VOID THE *96 COMMAND.)
*97	ZEROS ALL PROGRAM FIELDS	
	EXIT PROGRAM MODE (*98 or * *98 or *99 if exiting programming, or next field num	•
*98	EXITS PROGRAMMING MODE	Prevents re-entry by: [Master Code] + [Code] key + [0].
*99	EXITS PROGRAMMING MODE	Allows re-entry by: [Master Code] + [Code] key + [0].



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