

12. XL-2 PROGRAMMING WORKSHEET

01	Primary Telco. Number	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12
02	Secondary Telco. Number	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12
03	Callback Number	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12
04	Dialer Information	L1 Format	L2 Rcvr	L3 Msg	L4 Misc	18	Bypass Restore Trouble	L1 Byp.	L2 Rest	L3 Troub.	L4 Ring Count		
05	Keypad Conditions	L1	L2	L3	L4 Spare	19	Keypad Fire/Aux.	L1 KP	L2 Fire	L3	L4 Aux		
06	Account 1	L1 3 or 4 Digit	L2	L3	L4	00	Installer Code	L1 4 Digit	L2	L3	L4		
07	Account 2	L1 3 or 4 Digit	L2	L3	L4								
08	System Timeouts	L1 Entry	L2 Exit	L3 Burg Bell	L4 Fire Bell								
09	Zone 1	L1 Zone	L2 Type	L3 CS	L4 Code								
10	Zone 2	L1 Zone	L2 Type	L3 CS	L4 Code								
11	Zone 3	L1 Zone	L2 Type	L3 CS	L4 Code								
12	Zone 4	L1 Zone	L2 Type	L3 CS	L4 Code								
13	Zone 5	L1 Zone	L2 Type	L3 CS	L4 Code								
14	Zone 6	L1 Zone	L2 Type	L3 CS	L4 Code								
15	Ambush/AC Loss	L1 Ambush	L2	L3 AC Loss	L4								
16	Panic/Low Battery	L1 Panic	L2	L3 Low Battery	L4								
17	Open Close Test	L1 Open	L2 Close	L3	L4 Test								

- CONTROLLED ZONES**
- 10 Perimeter
 - 11 Perimeter, Restore
 - 12 Perimeter, Day
 - 13 Perimeter, Day, Restore
 - 14 Perimeter, Chime
 - 15 Perimeter, Chime, Restore
 - 18 Perimeter, Dial Delay
 - 19 Perimeter, Restore, Dial Delay
 - 1A Perimeter, Day, Dial Delay
 - 1B Perimeter, Day, Restore, Dial Delay
 - 1C Perimeter, Chime, Dial Delay
 - 1D Perimeter, Chime, Restore, Dial Delay

- SYSTEM DEFAULTS**
- QUESTION**
- 00 Installer Code
 - 01 Phone #1
 - 02 Phone #2
 - 03 Callback Number
 - 04 Dialer Options
 - 05 Kpad options
 - 06 Account #1
 - 07 Account #2
 - 08 Timeouts
 - 09 Zone #1
 - 10 Zone #2
 - 11 Zone #3
 - 12 Zone #4
 - 13 Zone #5
 - 14 Zone #6
 - 15 System Codes
 - 16 System Codes
 - 17 System Codes
 - 18 System Codes
 - 19 System codes
 - 21 Zone 1 Descriptor
 - 22 Zone 2 Descriptor
 - 23 Zone 3 Descriptor
 - 24 Zone 4 Descriptor
 - 25 Zone 5 Descriptor
 - 26 Zone 6 Descriptor

L1 - DIALER FORMATS

DEFAULT: 1

- 0 Pulse Dialing, Standard Format or 4X2
- 1 Touch Tone Dialing, Standard format or 4X2
- 2 Pulse Dialing, Extended Format
- 3 Touch Tone Dialing, Extended Format
- 4 Pulse Dialing, Partial Extended Format
- 5 Touch Tone Dialing, Partial Extended Format
- 8 No Dialer (Local Alarm only)

L2 - RECEIVER TYPE

DEFAULT: 6

VALUE	DESCRIPTION
0 =	10 PPS, 1400 Hz., No Parity
1 =	10 PPS, 1400 Hz, Parity
2 =	10 PPS, 2300 Hz, No Parity
3 =	10 PPS, 2300 Hz, Parity
4 =	20 PPS, 1400 Hz, No Parity
5 =	20 PPS, 1400 Hz, Parity
6 =	20 PPS, 2300Hz., No Parity
7 =	20 PPS, 2300 Hz, Parity
8 =	40 PPS, 1400 Hz, No Parity
A =	40 PPS, 2300 Hz, No Parity
B =	40 PPS, 2300 Hz, Parity

TYPICAL CS RECEIVERS

FBI, Ademco Slow, Silent Knight Slow
FBI
FBI
FBI
FBI, Silent Knight Fast, ADCOR, ADEMCO 685
FBI, Radionics Slow (1400)
FBI, Franklin, SESCO, DCI, Quikcalert, Varitech
FBI, Radionics Slow (2300)
FBI
FBI
FBI, Radionics Fast (2300)

L4 - SYSTEM OPTIONS

Default = 1

- 0 = Silent Panic
- 1 = Audible Panic
- 2 = Silent Panic, Split Reporting
- 3 = Audible Panic, Split Reporting
- 4 = Silent Panic, 24 Hr Test
- 5 = Audible Panic, 24 Hr Test
- 6 = Silent Panic, Split Reporting, 24 Hr Test
- 7 = Audible Panic, Split Reporting, 24 hr Test
- 8 = Silent Panic, Bell Test
- 9 = Audible Panic, Bell Test
- A = Silent Panic, Split Reporting, Bell Test
- B = Audible Panic, Split Reporting, Bell Test
- C = Silent Panic, 24 Hr Test, Bell Test
- D = Audible Panic, 24 hr Test, Bell Test

L3 - MESSAGE LENGTH

- 0 = 3 x 1 3 digit account, 1 digit event code, no bell lockout
- 2 = 4 x 1 4 digit account number, 1 digit event code, no bell lockout
- 6 = 4 x 2 4 digit account number, 2 digit event code, no bell lockout
- 8 = 3x1, with bell lockout
- A = 4x1, with bell lockout
- E = 4x2, with bell lockout

24 HOUR ZONES

- 20 Delay
- 21 Delay, Restore
- 24 Delay, Chime
- 25 Delay, Chime, Restore
- 40 Interior
- 41 Interior, Restore
- 44 Interior Chime
- 45 Interior, Chime, Restore
- 48 Interior, Dial Delay
- 49 Interior, Restore, Dial Delay
- 4C Interior, Chime, Dial Delay
- 4D Interior, Chime, Restore, Dial Delay
- 81 Alarm Audible
- 89 Alarm Silent (no LED, sounder, bell)
- 91 Alarm, Restore
- 99 Hold-Up, Restore
- 8A Trouble, Silent (LED indication only)
- 92 Trouble, Audible, Restore
- 84 Fire
- 94 Fire, Restore

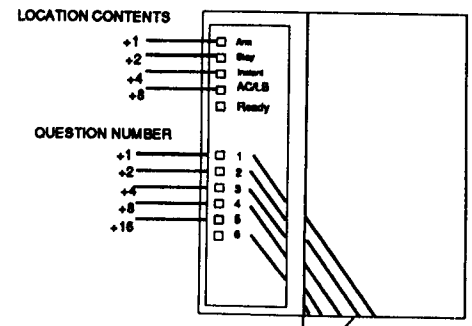
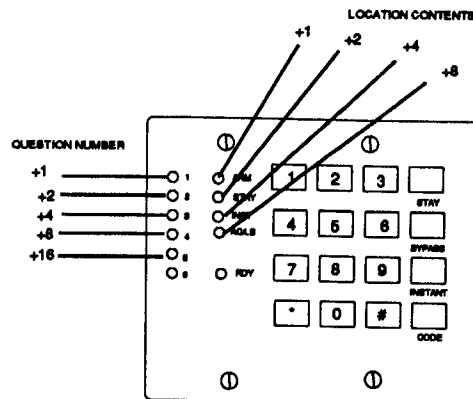
SUMMARY OF SYSTEM PROGRAMMING

FUNCTION	KEYSTROKES
ENTER PROGRAMMING MODE	CODE * [INSTALLER CODE]
EXIT PROGRAMMING MODE	STAY
ADVANCE BETWEEN LOCATIONS (ENTER)	#
GO TO SPECIFIC QUESTION	* [Question Number]
	Example: * 0 5
Data Entry	0 - 9
	A - F entered as follows:
	A CODE 1
	B CODE 2
	C CODE 3
	D CODE 4
	E CODE 5
	F CODE 6

DEFAULT

4600
234AAAAAAAAA
AAAAAAAAAAAA (none)
AAAAAAAAAAAA (none)
Touch Tone, 20PPS, 2300hz, 3x1, Audible Panic
Keypad panic & Auto unbyypass enabled
1234
AAAA (null)
Entry Delay = 30 sec., Exit Delay = 60 seconds
Burg Bell Cutoff = 15 minutes, Fire Bell Cutoff = No Timeout
Delay (20) Code = 31
Interior (40) Code = 32
Perimeter (10) Code = 33
Perimeter (10) Code = 34
Perimeter (10) Code = 35
Fire (84) Code = 16
Ambush = AA (null) AC Loss = AA (null)
Panic = 22 Low Battery = AA (null)
Open = A (null) Close = A (null) Test Code = AA (null)
Bypass = A (null) Restore = E Trouble = F
Keypad fire = AA (null) Keypad Aux = AA (null)

- ZONE 1 (LCDP Keypad Only)
- ZONE 2 (LCDP Keypad Only)
- ZONE 3 (LCDP Keypad Only)
- ZONE 4 (LCDP Keypad Only)
- ZONE 5 (LCDP Keypad Only)
- ZONE 6 (LCDP Keypad Only)



In the diagrams above the question number is obtained by ADDING the values of all LEDs that are ON. This applies to both the metal and plastic versions of the keypad.

EXAMPLES:

- Zone 1 ON, Zones 2-5 OFF
- Zone 1 ON, Zone 2 ON, Zones 3-5 OFF
- Zone 2 ON, Zone 3 ON, Zone 4 ON, Zones 1 and 5 OFF

- = QUESTION 01
- = QUESTION 03
- = QUESTION 14