

FBI STAR XL4600 Program Sheet

Says STAR XL4600 on inside panel cover

Enter Program CODE key + * + 4600

Move to location * + 2 digit location

Program location After every digit press # to move to next program location
Example: To program phone number press *01 then 1#8#0#0# etc

Exit Program STAY

Default Panel Short "EEPROM RESET" pins on panel and power up system

Hex Program CODE+1 = A, CODE+2 = B, CODE+3 = C, CODE+4 = D, CODE+5 = E, CODE+6 = F

Report Codes	Zone 1	31	Duress	21 to 29
	Zone 2	32	Keypad Fire Panic	19
	Zone 3	33	Keypad Police Panic	29
	Zone 4	34	Keypad Medical Panic	49
	Zone 5	35	Low Battery	78
	Zone 6	36	Low Battery Restoral	98
	Zone 7	37	AC Failure	79
	Zone 8	38	AC Failure Restoral	99
	Zone 9	39	Fire Trouble	76
	Zone 10	41	Fire Restore	96
	Zone 11	42	Smoke Detector*	16 or 18
	Zone 12	43	Cancel	D1 to D8
	Zone 13	44	Opening	5 + User
	Zone 14	45	Closing	6 + User
	Zone 15	46	Test/Download Complete	EE
	Zone 16	47	Zone Restores	9 + Zone

*01 Primary Phone
 L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11 L12
 B = * C = 3 second pause A = End of Phone Number

*02 Secondary Phone N O T U S E D
 L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11 L12

*03 Dialer Information 1 6 6 1
 L1 L2 L3 L4

- L1 Dialer Format**
- 0 Pulse Dialing, Standard Format or 4x2
 - 1 TouchTone, Standard Format or 4x2
 - 2 Pulse Dialing, Extended Format
 - 3 TouchTone, Extended Format
 - 4 Pulse Dialing, Partial Extended Format
 - 5 TouchTone, Partial Extended Format
 - 8 No Dialer, Local Only System

- L2 Receiver Type**
- 0 10PPS 1400Hz No Parity
 - 1 10PPS 1400Hz Parity
 - 2 10PPS 2300Hz No Parity
 - 3 10PPS 2300Hz Parity
 - 4 20PPS 1400Hz No Parity
 - 5 20PPS 1400Hz, Parity
 - 6 20PPS 2300Hz No Parity
 - 7 20PPS 2300Hz Parity
 - 8 40PPS 1400Hz No Parity
 - A 40PPS 2300Hz No Parity
 - B 40PPS 2300Hz Parity

- L3 Message Type**
- 1 3x1, No Bell Lockout
 - 2 4x1, No Bell Lockout
 - 4 4x2, No Bell Lockout

- L4 System Options**
- 0 Silent Panic
 - 1 Audible Panic
 - 2 Silent Panic, Split Report
 - 3 Audible Panic, Split Report
 - 4 Silent Panic, 24Hr Test
 - 5 Audible Panic, 24Hr Test
 - 6 Silent Panic, Split Report, 24Hr Test
 - 7 Audible Panic, Split Report, 24Hr Test
 - 8 Silent Panic, Bell Test w/Arm
 - 9 Audible Panic, Bell Test w/Arm
 - A Silent Panic, Split Report, Bell Test w/Armed
 - B Audible Panic, Split Report, Bell Test w/Armed
 - C Silent Panic, 24Hr Test
 - D Audible Panic, 24Hr Test, Bell Test w/Armed
 - E Silent Panic, Plit Report, 24Hr Test, Bell Test w/Armed
 - F Audible Panic, Spit Report, 24Hr Test, Bell Test w/Armed

*04 Account Number 1
 L1 L2 L3 L4

*05 Account Number 2 A A A A (Not programmed)
 L1 L2 L3 L4

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*06 System Timeouts 2 4 2 F
 L1 L2 L3 L4

L1 to L4 System Timeouts

L1 = Entry Delay - 1 to F (x15 Second Increments, F = 255 sec)
 L2 = Exit Delay - 1 to F (x15 Second Increments, F = 255 sec)
 L3 = Burg Timeout - 1 to F (x3 Minute Increments, F = Infinite)
 L4 = Fire Timeout - 1 to F (x3 Minute Increments, F = Infinite)

*07 Zone 1 Programming ? ? 3 1 (Sends 31)
 L1 L2 L3 L4

*08 Zone 2 Programming ? ? 3 2 (Sends 32)
 L1 L2 L3 L4

*09 Zone 3 Programming ? ? 3 3 (Sends 33)
 L1 L2 L3 L4

*10 Zone 4 Programming ? ? 3 4 (Sends 34)
 L1 L2 L3 L4

*11 Zone 5 Programming ? ? 3 5 (Sends 35)
 L1 L2 L3 L4

*12 Zone 6 Programming ? ? 3 6 (Sends 36, If Smoke use 8416)
 L1 L2 L3 L4

Sections 07 to 12

1st 2 digits = Zone Type 2nd 2 digits = Report Code

L1 & L2 Zone Type

- | | |
|--|---|
| 10 Perimeter | 44 Interior, Chime |
| 11 Perimeter, Restore | 45 Interior, Chime, Restore |
| 12 Perimeter | 48 Interior, Dial Delay |
| 13 Perimeter, Day, Restore | 49 Interior, Restore, Dial Delay |
| 14 Perimeter, Chime | 4C Interior, Chime, Dial Delay |
| 15 Perimeter, Chime, Restore | 4D Interior, Chime, Restore, Dial Delay |
| 18 Perimeter, Dial Delay | |
| 19 Perimeter, Restore, Dial Delay | 24 Hour Zones |
| 1A Perimeter, Day, Dial Delay | 81 Alarm Audible |
| 1B Perimeter, Day, Restore, Dial Delay | 84 Fire |
| 1C Perimeter, Chime, Dial Delay | 89 Alarm Silent |
| 1D Perimeter, Chime, Restore, Dial Delay | 8A Trouble, Silent (LED Indicator Only) |
| 20 Delay | 91 Alarm Restore (Silent) |
| 21 Delay, Restore | 92 Trouble, Audible, Restore |
| 24 Delay, Chime | 94 Fire, Restore |
| 25 Delay, Chime, Restore | 99 Hold Up, Restore |
| 40 Interior | 9A Silent Trouble, Restore |
| 41 Interior, Restore | |

*13 Ambush/AC Loss 2 6 7 9 (Ambush = 26. AC Loss = 79)
 L1 L2 L3 L4

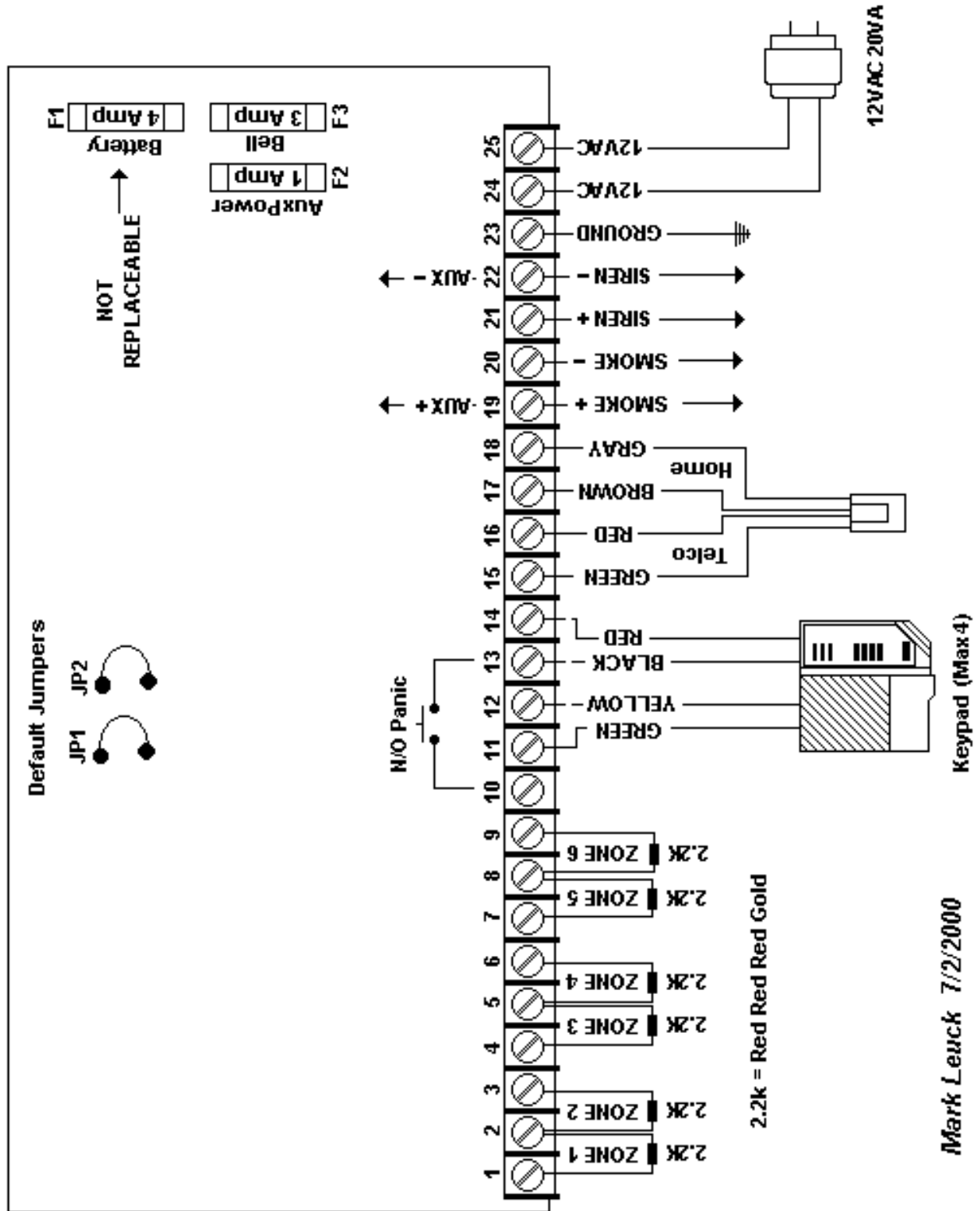
*14 Panic/Low Battery 2 9 7 8 (Panic = 29. Low Battery = 78)
 L1 L2 L3 L4

*15 Open/Close/Test A A A A (For Opening/Closings use 5 6 A A)
 L1 L2 L3 L4

*16 Bypass/Restore/Trouble A A 7 A (Fire Trouble sends 7 + Zone)
 L1 L2 L3 L4

*00 Installer Code 4 6 0 0
 L1 L2 L3 L4

FBI STAR XL4600 Program Sheet



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Monitronics Monitoring and Service: 1-800-447-9239

FBI STAR XL4600 Quick Reference Guide

Arm Away	Enter User Code, ARM light will turn on
Arm Stay	Press STAY + User Code When system is disarmed the motions will return to normal
Arm Instant	Press INSTANT key + User Code or INSTANT + STAY + User Code All zones will return to normal when system is disarmed
Disarming / Silencing Alarms	Enter User Code If disarming after an alarm enter User Code again to clear any Alarm Displays
Zone Bypassing	Press BYPASS key + User Code + Zone to Bypass (1 to 6) To bypass more zones press BYPASS key then any other zone you wish to bypass Bypassed zones will return to normal when you arm then disarm your system
User Codes	Press CODE + Master Code Enter User to add or change (2 to 5) Enter new 4-digit User Code (keypad will beep indicating have successful entry of code) To delete a User Code repeat above steps except press * instead of entering a new User Code NOTE: The 1st code is the Master code, the 6th code is a Duress/Hostage code (if programmed).
Reset Smoke Detector	Enter User Code then *. The smoke detector will be reset after a few seconds
Trouble Indicators	if AC/LB light is OFF the AC power has failed if AC/LB light is FLASHING the backup battery is low and needs to recharge or be replaced
Panic Button	Press * and # for Police Panic