

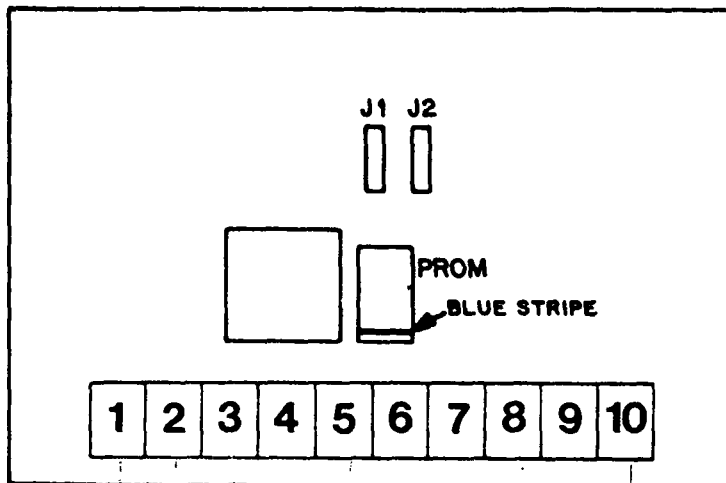


Fire Burglary Instruments, Inc.

50 Engineers Road, Hauppauge, New York 11788

MODEL
XL150

Programming Information



Jumper Set Up: The prom contains 4 separate sections (quadrants), only one of which is active. The Truth Table shows jumper connections vs. the corresponding 110 Programmer switch settings:

TRUTH TABLE

QUADRANT	150 Alert		110 Programmer	
	J1	J2	S8	S7
1	Jumped	Jumped	South	South
2	Cut	Jumped	South	North
3	Jumped	Cut	North	South
4	Cut	Cut	North	North

Phone numbers, receiver type, account code and other information are programmed into the prom, National part number DM74S387N. Use our Model 110 Programmer.

1. Set mode switch North and Quadrant switches to desired Quadrant.
2. Program the following numbers in the first four digits of the OP field. **OP** 0,0,0,1. Beginning with the fifth digit of the OP field if a common prefix is needed for all receivers, (9, area code, etc.) it may be keyed in here. If a time delay is needed before or between digits, key in "C" where the delay (3 secs.) is needed.
3. Press ENTER switch, then 9. **1P** should appear on the LED display. Key in the first telephone number. Up to 11 digits may be used.....Information must be entered in this field.
4. Press ENTER switch, then 9. **2P** should appear on the LED display. Key in the second telephone number. Up to 11 digits may be used. If no number is needed, leave blank.
5. Press ENTER switch, then 9. **3P** should appear on the LED display. Key in the third telephone number. Up to 11 digits may be used. If no number is needed, leave blank.

6. Press ENTER then 9. **AF** should appear on the LED display. The first digit in this field will determine the number of attempts the dialer will make to reach the receiver. See chart below:

<u>No. of Attempts</u>	<u>Use Digit</u>	<u>No. of Attempts</u>	<u>Use Digit</u>	<u>No. of Attempts</u>	<u>Use Digit</u>
1	1	7	7	12	C
2	2	8	8	13	D
3	3	9	9	14	E
4	4	10	0	15	A
5	5	11	B	unlimited	F
6	6				

IMPORTANT: When F is pressed, the number does not display, but the space is left blank. The second digit in the field will determine the number of receivers the dialer must access before it shuts down. Select as follows: Any one receiver - 8 All receivers - C

7. Press ENTER, then 9. **FF** should appear on the LED display. This field will determine receiver format. One digit must be keyed in for each phone number programmed. See chart for selecting the proper receiver code:

<u>RECEIVER TYPE</u>	<u>USE DIGIT</u>	<u>RECEIVER TYPE</u>	<u>USE DIGIT</u>
Franklin	1	Adcor CDR 50	3
DCI	1	Ademco without Kiss-off	4
Sescoa	1	Ademco with Kiss-off	5
Radionics (2300)	1	Silent Knight without Kiss-off	6
Radionics (1400)	3	Silent Knight with Kiss-off	7

Information must be entered in this field.

8. Press ENTER, then 9. **AC** should appear on the LED display. Key in a 3 or 4 digit account code. A 4 digit account code can only be used with receiver that is capable of handling it.

Information must be entered in this field.

9. Press ENTER, then 9. **AL** should appear on the LED display. Key in digits for the following alarms. (Program an "F", which leaves a blank, for any row NOT BEING USED).

<u>DIGIT</u>	<u>CODE #</u>	<u>DESCRIPTION</u>
1		Enter code desired for Fire
2		Enter code desired for Police
3		Enter code desired for Medical
4	F	Always enter F
5	F	Always enter F
6	F	Always enter F
7	F	Always enter F
8	F	Always enter F
9	F	Always enter F
10	F	Always enter F
11	F	Always enter F

10. Place Prom in socket with the Blue stripe down, and momentarily hit the Program Button. "Finish" should appear in LED display.