




The Model XL567 Digital Key Remote is designed to arm/disarm and bypass control panels in the XL1215 series, utilizing two separate four digit field programmable codes. The code must be entered in sequence. If a wrong digit, or digit out of sequence is pressed, the code must be re-entered from the first digit. Any digits entered will be kept in memory, as long as power is not interrupted.

Three LED's, RED for System Status, GREEN for Loop condition, and YELLOW for Bypass are provided along with a buzzer that sounds when any digit of the Keypad are pressed and can be used for pre-alarm warning of the Delay Loop.

An exclusive feature of the XL567 is the pre-set two button emergency outputs for POLICE, and FIRE. MEDICAL is activated by pushing one button. The Police output can be used to activate the Silent or Audible Panic Circuits while the fire output will trip the fire circuit. Medical output will activate the auxiliary circuit.

XL 1215	XL567 WIRES	FUNCTION
21	Brown	Negative (ground) to activate buzzer, JPI should be in "A" position.
No Connection	Green	Plus voltage to activate buzzer is applied here JPI, "B" position.
8	Red	N.O. Relay contacts used for arm/disarm. JP2 should be in the "A" position and R7 trimpot turned counter clockwise for minimum time.
9	Orange	
No Connection	Yellow	Not used (N.C. Relay Contact).
9	Black (+)	Voltage to activate Red System on LED is applied to these wires.
23	White (-)	
9	White/Red (+)	Voltage to activate Green Loop Condition LED is applied to these wires.
22	White/Brown (-)	
9	White/Yellow (+)	Input voltage to power keypad is applied to these wires.
6	White/Orange (-)	
13	White/Green	Medical output - when  is pressed, auxiliary circuit can be activated.
* 4 - Audible	White/Black	Police output - when  and digit "7" are pressed simultaneously, silent or audible panic circuit can be activated.
* 10 - Silent	White/Black	
18	White/Blue	Fire output - when  and digit "7" are pressed simultaneously, Fire Circuit can be activated.

Yellow/Brown	Normally Closed Contact	To be used to shunt out certain areas of protection. Activated with bypass code. Yellow LED will follow contacts.
Yellow/Orange	Common	
Yellow/Red	Normally Open Contact	

**\* CONNECT WHITE/BLACK WIRE  
TO EITHER TERM. 4 or TERM. 10,  
NOT BOTH**

**WHEN AUDIBLE PANIC IS USED,  
SEE XL-1215 AUDIBLE PANIC SECTION.**

**2** NOTE: THIS KEYPAD MAY BE USED WITH OTHER CONTROL PANELS,  
FOR CORRECT HOOKUP CALL FACTORY FOR ASSISTANCE.

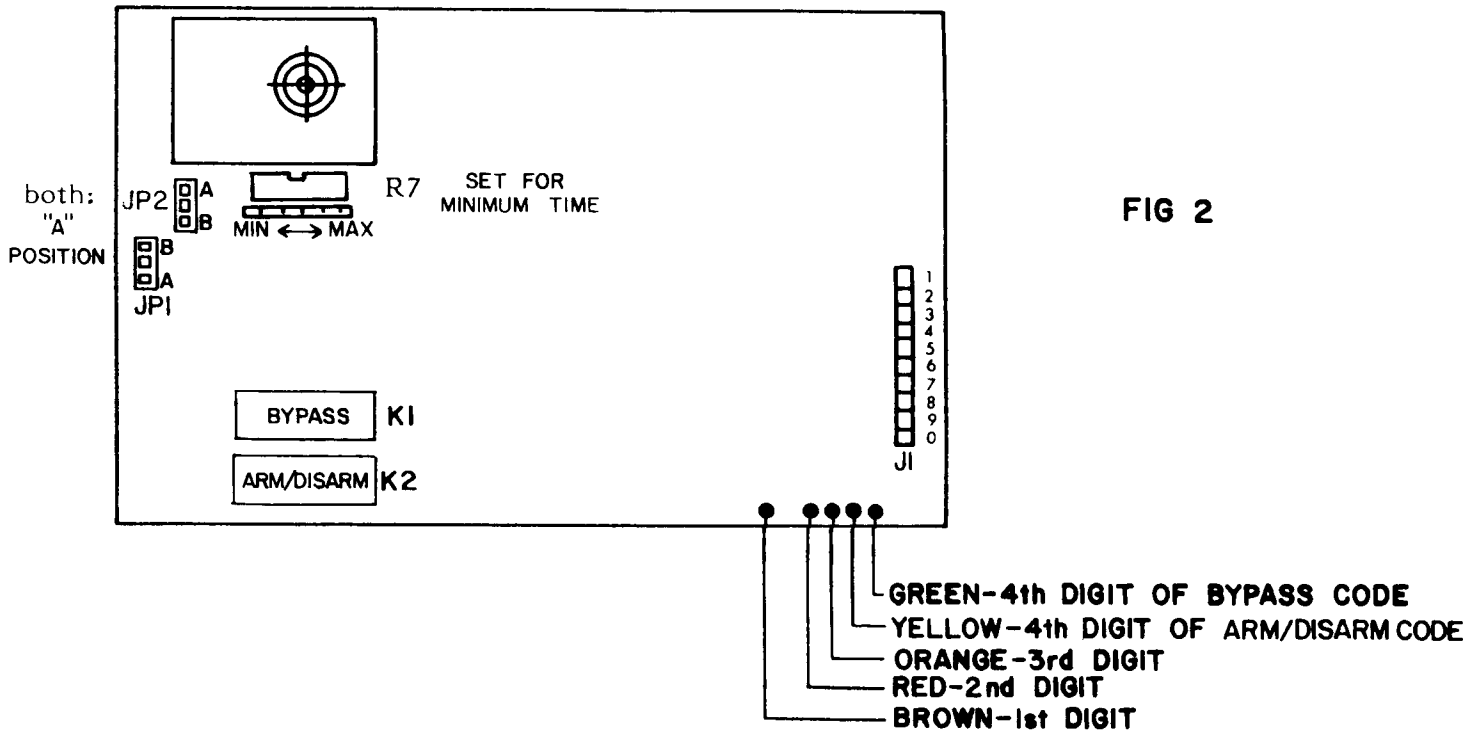


FIG 2

**SETTING THE CODE:**

The two codes consist of four digits which are set by inserting the properly colored wires into the appropriate holes in the J1 connector as follows:

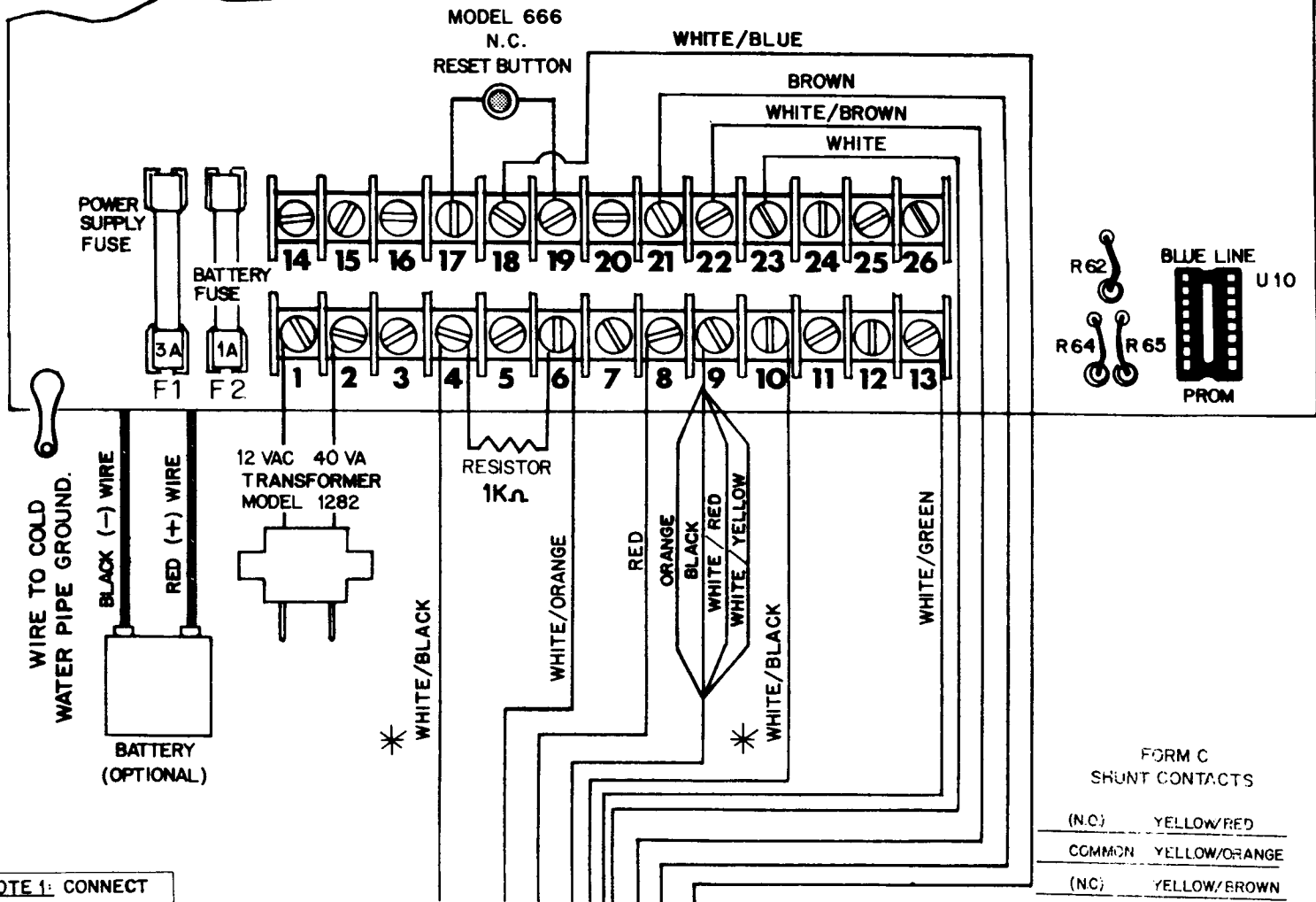
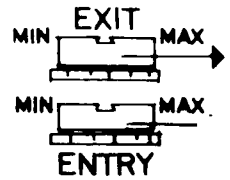
- Brown Wire - 1st Digit
- Red Wire - 2nd Digit
- Orange Wire - 3rd Digit
- Yellow Wire - 4th Digit of Arm/Disarm Code
- Green Wire - 4th Digit of Bypass Code

The first three digits of both codes are the same. The fourth digit of each code differs. Only the digits 1 thru 9 excluding 7 can be used. As digits are pressed, the buzzer will sound verifying the digit has been entered.

- Set JP1 in A
- JP2 in A
- R7 to minimum

FIG 3

# XL-1215 P.C. BOARD LAYOUT WIRING TO XL567



\* **NOTE 1:** CONNECT WHITE/BLACK WIRE TO EITHER TERM. 4 or TERM. 10 .... **NOT BOTH.** WHEN AUDIBLE PANIC IS USED, SEE XL-1215 AUDIBLE PANIC SECTION.

