

WLC 5000 - WIRE JUMPER TEST

Simplex Fill w/High and Low Alarms

1. Remove the sensor wires from the green terminal block. (See Figure 1).
2. Make 5 jumper wires, each about 6 inches long.
3. Strip 1" of insulator from both ends of all wires.
4. Wire nut all wires together at one end only (See Figure 2).
5. Proceed to testing matrix below.

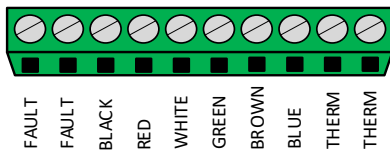


Figure 1



Figure 2

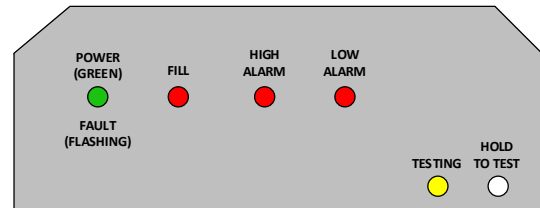


Figure 3

NOTE: BLUE WIRE IS NOT USED IN THIS TEST

TESTING MATRIX

Connect wires in the order shown or a Fault condition will occur.

TO SIMULATE WATER RISING CONNECT:	LED STATUS AFTER CONNECTING WIRE (Figure 3)		
	FILL	HIGH ALARM	LOW ALARM
BLACK	ON	OFF	ON
BROWN	ON	OFF	OFF
WHITE	ON	OFF	OFF
RED	OFF	OFF	OFF
GREEN	OFF	ON	OFF

Leave all wires connected and continue below.

Remove wires in the order shown or a Fault condition will occur.

TO SIMULATE WATER FALLING REMOVE:	LED STATUS AFTER REMOVING WIRE (Figure 3)		
	FILL	HIGH ALARM	LOW ALARM
GREEN	OFF	OFF	OFF
RED	OFF	OFF	OFF
WHITE	ON	OFF	OFF
BROWN	ON	OFF	ON
BLACK	ON	OFF	ON