







1. Install the BBX/ BBX-HO according to the installation instructions.
2. When AC power is supplied to fixture, the unit will automatically initiate a self-test with self-diagnostics that will do the following:
 - (1) Monitor for faults with battery, charger board, lamps and transfer circuit every 5 seconds.
 - (2) Perform a three-minute self-test every month.
 - (3) Perform a 90-minute self-test every 12 months starting in the 12th month after installation.
Note: ALL functions are factory pre-set (does not need field adjustment).
3. Dual color LED lamp indicator shows the following status:
 - (1) Green color: ON/ Ready
Blinking: Testing
 - (2) Red color: Service Alert
Blinking: Sequence below determines service required

	One blink ON/pause (4 seconds)	Battery is not connected
	Two blinks ON/pause (4 seconds)	Battery is shorted or battery voltage drops below acceptable level
	Three blinks ON/pause (4 seconds)	Charger board circuit fault
	Four blinks ON/pause (4 seconds)	Transfer circuit fault
	Five blinks ON/pause (4 seconds)	Emergency lamp fault
	Six blinks ON/pause (4 seconds)	Remote head's emergency lamp fault (if installed)

TO RESET:

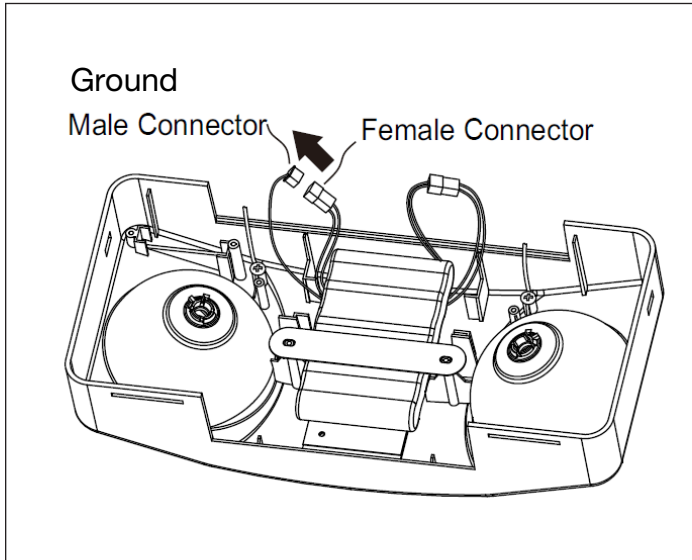
After resolving the fault of emergency equipment, press test button for 2 seconds without releasing to reset. LED indicator will show green.

3. For manual test, press test button as follows:

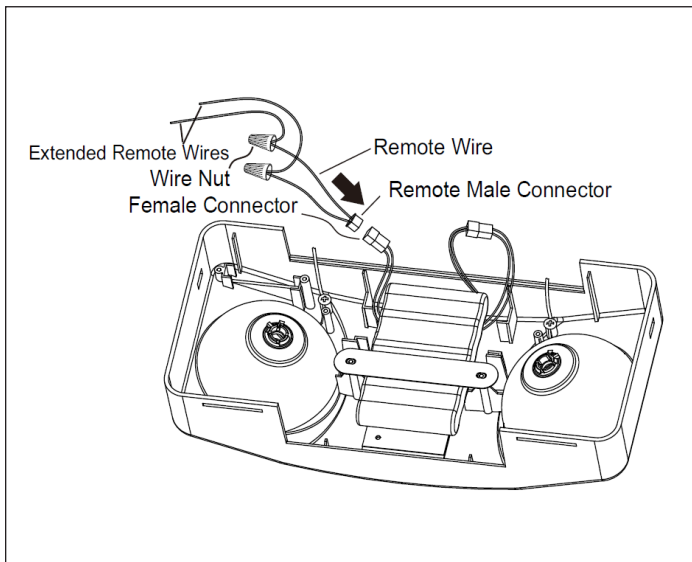
Press test button once	(within 2 seconds)	30 seconds test
Press test button twice	(within 2 seconds)	3 minutes test
Press test button 3 times	(within 2 seconds)	30 minutes test
Press test button 4 times	(within 2 seconds)	90 minutes test

4. Autotest of Remote Lamps (when applicable):

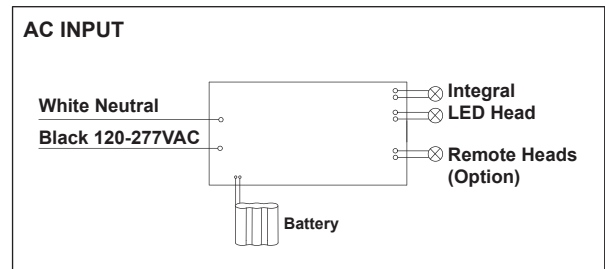
In order to connect remote lamp heads to Autotest circuit, follow these instructions.



- (1) Remove ground male connector from the female connector.



- (2) Plug the remote male connector into the female connector.
- (3) Connect extended remote head wires to the remote wires using wire nuts. **Yellow** is positive(+) and **Purple** is negative(-).



WARNING

- 1) Make sure that power is off before making any electrical connections!!
- 2) Unused wires must be capped using wire nuts.