

# Series 3 Technician's Installation and Service Training Manual

## Additional 3 Button Station Control Device Trouble Shooting



**Warning Electrical  
Shock Hazard**

Ensure plug on TB3 is connected securely.  
(Figure A)

Inspect all wiring for control station and verify there are no loose connections.

Test by pressing the open button on the ZAP Controller.

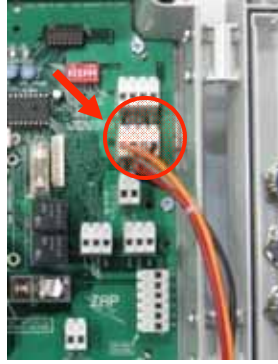
If no function, disconnect all wiring for the extra three button device and verify original ZAP wiring is in place as follows. (Figure B)

Orange Wire to Open  
Red Wire to Stop  
Grey Wire to Close  
Black Wire to Common.

Ensure plug on TB3 is connected securely.

If no operation, consult basic controller trouble shooting.

If door operates from controller case lid, use a volt meter to check continuity if extra three button station wiring circuits. Remember the stop circuit is a N/C circuit when testing and the open and close circuits are N/O. Consult wiring Extra 3 button Station page to verify wiring of extra 3 button station and or trouble shoot device per it's manufacturers instructions.



(Figure A)



(Figure B)

### ZAP Series 3 Simply Logical

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