



# Installation Instruction

## Connector Wiring for XGA-RP

Extend-A Gun RC Panel Mount Push Button Operator Station

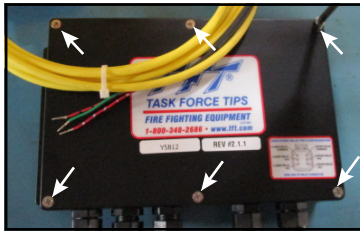
### WARNING

It is the responsibility of service technicians to ensure the use of appropriate protective clothing and equipment. The chosen protective clothing and equipment must provide protection from potential hazards users may encounter while servicing equipment. Requirements for protective clothing and equipment are determined by the Authority Having Jurisdiction (AHJ).

### NOTICE

Always disconnect power before installing or servicing electrical components. Failure to do so could cause damage to the circuit boards.

To install the XGA-RP to the circuit board in the Control Box:



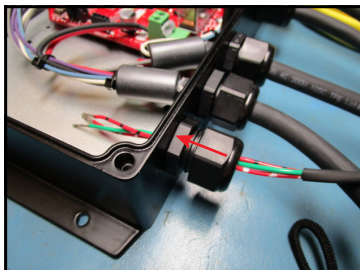
1. Loosen 6 screws on the top of the Control Box to remove the lid.



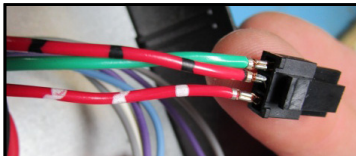
2. Loosen the strain relief fitting on the far left, with engraved markings PUSH BUTTONS (OPTIONAL).



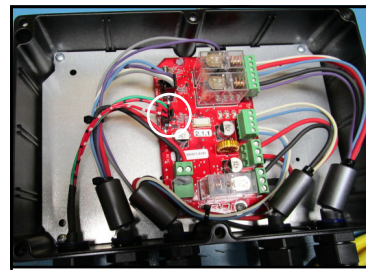
3. Remove the strain relief cap and push the rubber plug out of the fitting from the back side.



4. Feed the crimped ends of the cable through the strain relief fitting.



5. Push the crimped ends of the wires into the connector in the positions shown. Push the pins until they click into place.



6. Plug the connector into the board header labeled "buttons". Push the connector until it clicks into place.



7. Position the cable in the fitting so the yellow cable jacket is just visible inside the box. Tighten the strain relief fitting until snug.



8. Replace the Control Box lid and secure by tightening the 6 screws loosened in Step 1.

### NOTICE

Before tightening the lid screws, ensure that the gasket is properly seated and there are no wires pinched between the box and the lid.

For questions regarding this installation instruction, the contact TFT Service Department at 800-348-2686 or tft.com