



**TC Active Light**  
**INSTALLATION INSTRUCTIONS: P/N M842**

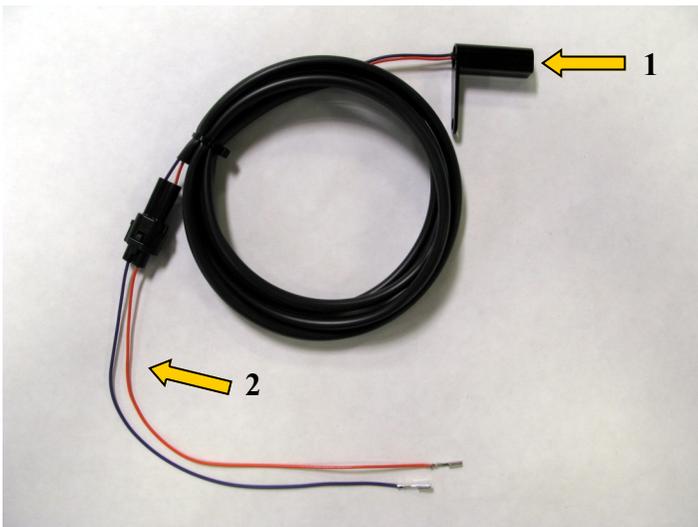
**WE STRONGLY SUGGEST THAT AN EXPERIENCED TECHNICIAN INSTALL THIS BAZZAZ PRODUCT**

**WARNING!**

USE ONLY IN RACE OR OTHER CLOSED COURSE APPLICATIONS AND NEVER ON PUBLIC ROADS

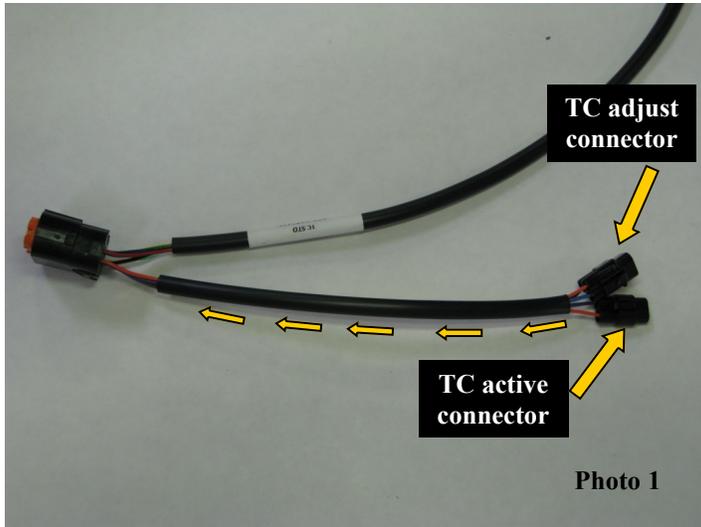
**PARTS LIST:**

- 1. TC Active light**
- 2. Coil harness adapter lead**
- 3. Velcro**
- 4. Cable Ties**

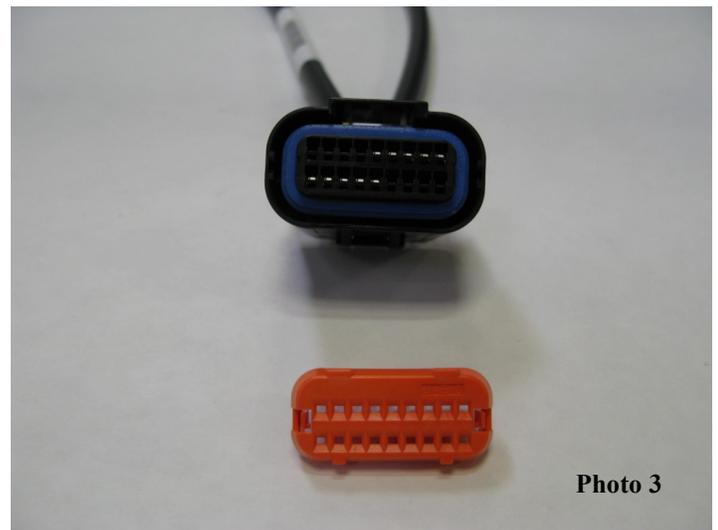
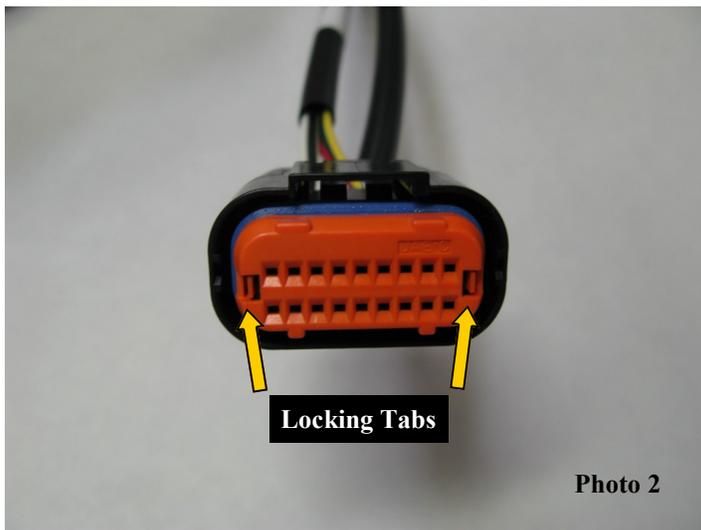


This product is only for use with Z-FiTC control units produced after February of 2010. To verify that your control unit is compatible, simply connect to the Z-FiTC controller via the Bazzaz software and view the “Diagnostic Tab”. On compatible controllers the serial number for the product will be listed at the bottom of the screen. In the case that no serial number is present and only found on the label physically placed on the back of the controller then that particular controller is not capable of supporting the TC active light function. If your Bazzaz kit contains a compatible controller and was manufactured prior to October of 2010 a modification to the coil harness is required to enable the traction control active light feature. The Bazzaz “TC Active Light” is supplied with a two wire adaptor lead in addition to the light itself, to be used on earlier manufactured coil harnesses. Coil harnesses manufactured after this date are supplied with the TC active light lead and the adaptor in this kit may be discarded.

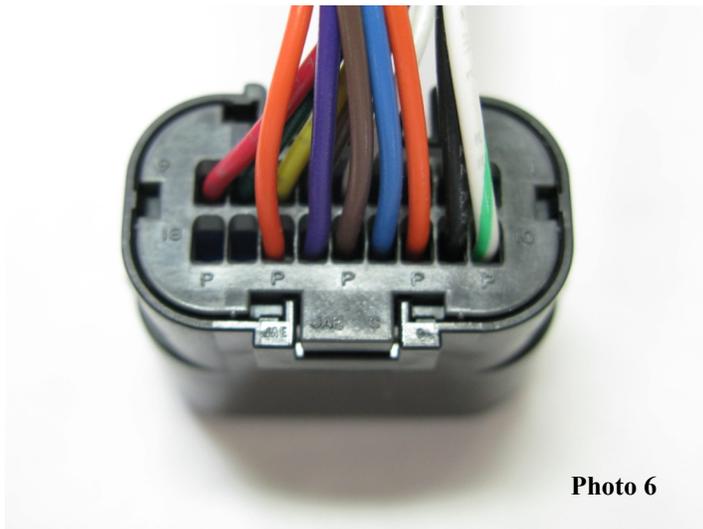
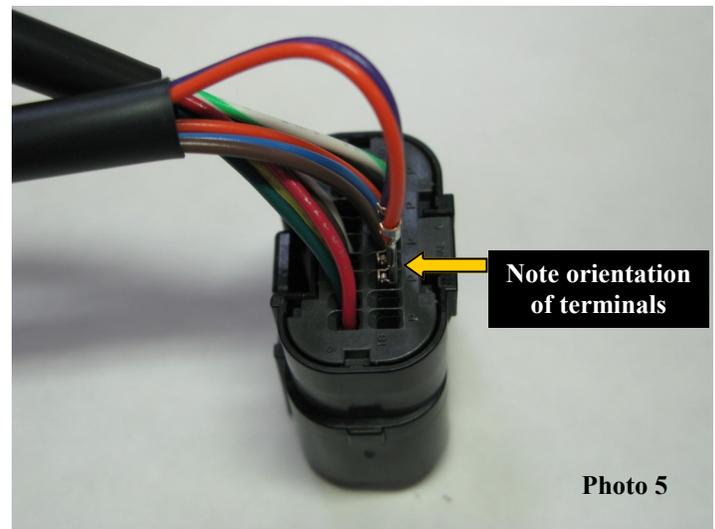
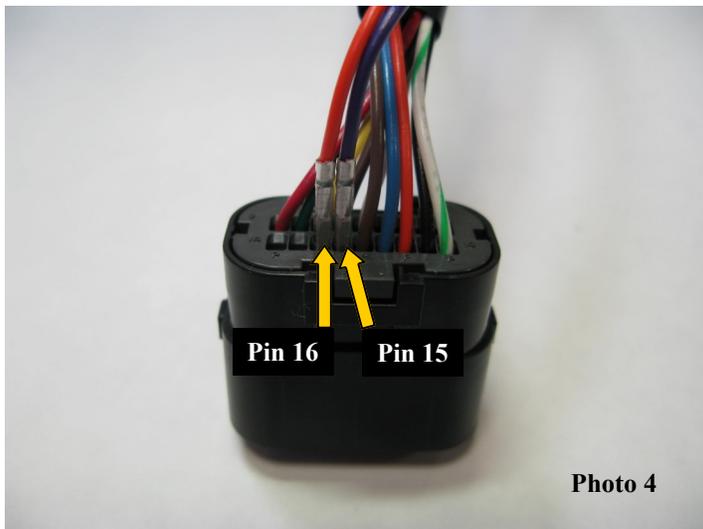
1. Disconnect the coil harness adaptor lead from the TC active light and route the two wires (orange & purple) through the tubing of the coil harness which contains the TC adjust switch lead. (Photo 1)



2. Remove the orange colored cap on the control unit connector of the coil harness. To do this locate the locking tabs found on both ends of the cap and pry the tabs away from the center of the connector. Then pull the cap off, exposing the terminals inside the connector. (Photos 2 & 3)



3. Now that the cap has been removed from the connector the additional two terminals of the TC active light lead may be inserted into the rear of the connector. Notice that the slots on the rear of the connector are numbered 1-18. Insert the purple wire of the TC active lead into slot #15 and the orange wire into slot #16 (photos 4, 5 & 6).



### TC Active Lead Installed

4. Make sure to insert the terminals/ wires of the TC active lead completely into the connector. When the terminals are fully inserted a snapping sound of the locking tab inside the connector can be heard and the terminals will appear flush with the other terminals within the connector (photo 7). **Note: It is critical that the proper wire is installed into the correct slot of the coil harness connector. Improper installation will cause damage to the light. Damage to the product caused by improper installation is not covered by the Bazzaz warranty.** Once the two wires of the TC active lead have been successfully installed the orange cap may be reinstalled onto the connector.

While the Bazzaz “TC Active Light” is manufactured with an Ultra Bright LED, the light should be mounted in an area easily viewed by the rider when in their normal riding position. The light housing is equipped with a mounting flange allowing for the use of a 6mm bolt and/or Velcro to secure it in place. Mount the housing and route the remaining harness of the light to the mating TC active light lead on the coil harness. After connecting the two mating connectors go back and secure the light harness away from any hot or moving components with the cable ties provided, as contact with these components may cause damage to the product.

If you have any questions please call Bazzaz tech support department at (909) 597-8300.