

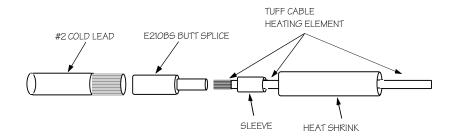
## E210 Connection Kit Instructions

Kit Includes: 2-6" Heat Shrink Tubes 2-E210BS Butt Splices 2-2" Plastic Sleeves Solder



- Step 1. Strip 7/8" of insulation off the Cold Lead wire, and place the large end of the E210 Butt Splice on the exposed wire; Crimp.
- Step 2. Slide one 6" Heat Shrink Tube one 2" Plastic Sleeve on to the Tuff Cable.
- Step 3. Strip 7/8" of insulation off the end of the Tuff Cable, and place the small end of the E210 Butt Splice on the exposed wire; Crimp.
- Step 4. Solder the connection starting at the large end, let the solder wick into the E210BS Butt Splice on both ends.
- Step 5. Let the E210BS Butt Splice cool.
- Step 6. Slide the 2" Plastic Sleeve over the small end of the E210 Butt Splice, and then slide the 6" Heat Shrink Tube over the E210BS Butt Splice, the 2" Plastic Sleeve, and all exposed wire.
- Step 7. Heat the 6" Heat Shrink Tube until you have a snug fit around the connection. A small amount of sealant may ooze out the ends of the 6" Heat Shrink Tube when it is heated—this is normal.

## E210 BUTT SPLICE CONNECTION



Heatizon Systems 4403 South 500 West Murray, UT 84123 www.heatizon.com





Solder the connection starting at the large E210 Connection Kit with Stripped Cold Lead



and Tuff Cable.

E210BS Butt Splice. Note that Plastic Sleeve and Heat Shrink slide onto Tuff Cable prior to crimping E210BS.



Crimp both ends E210BS Butt Splice.



end. Let the Solder wick into the E210BS Butt Splice on both ends.



Slide the 2" Plastic Sleeve over the small end of the E210 Butt Splice, and then slide the Heat Shrink Tube over the entire connection. Heat the Heat Shrink Tube until you have a snug fit around the connection.



**Completed E210 Butt Splice Connection** 





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