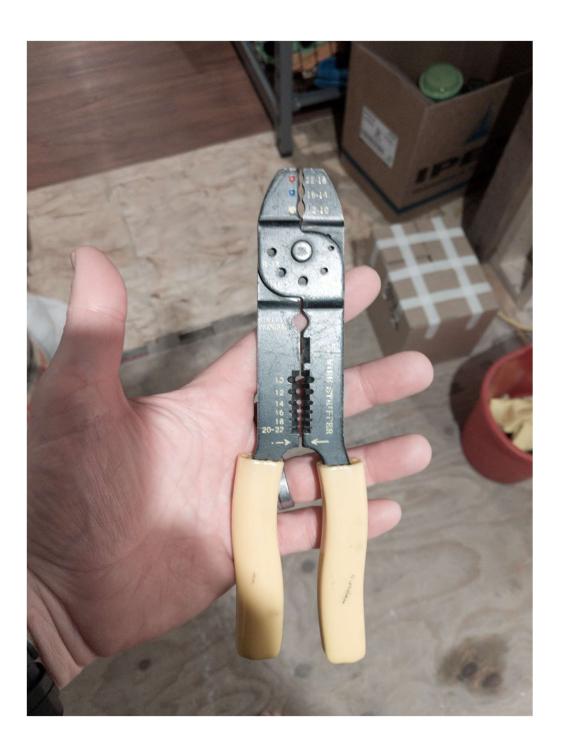
Fix for boil tank heating element no longer working

Chances are the connector was installed improperly and it has burned out on 1 - 3 wires at the burner end. You can go to Home Depot or Lowes and pick up a package of connectors and a crimper, if you don't have one for around \$10-15. You're going to need 12-10 type connectors. I've never seen them sold by themselves, they always come in a pack with other sizes



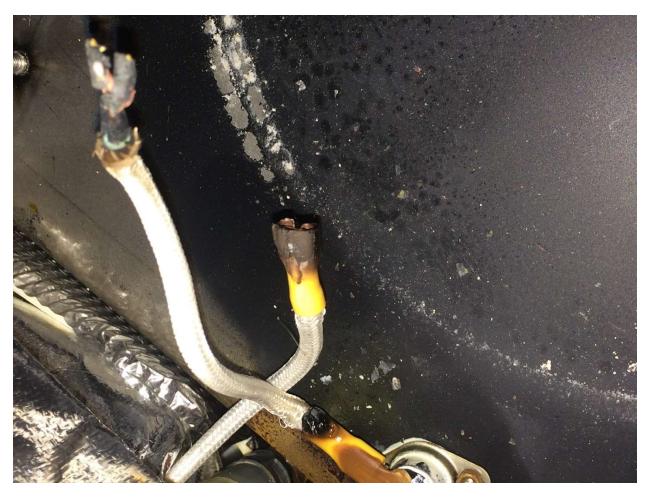
The crimper looks like this:



All I had to do was replace the ends on the wires, and mine has worked fine ever since.

Once you open it up, you'll see right away if that is the issue, which 99% of the time it is.





Seems like the adhesive that was used is not rated for the temperatures near the heating element. Over time it melted and corroded the connectors.