

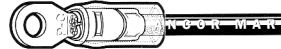
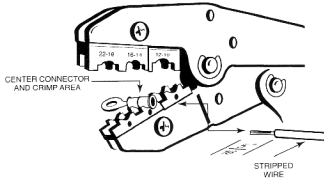
## How to install the ANCOR system

Strip the wire insulation to expose 5/16" of the conductor. Be sure that the wire strands are either flush with the barrel crimp or extend slightly.

Proper Stripping  
undamaged strands



Place the terminal in the proper cavity of the crimp tool and insert the stripped wire. Center the crimp to insure even pressure and squeeze the handles of the tool.



Non-Insulated Terminals  
& Connectors

Correct



Indent should be opposite  
the barrel seam

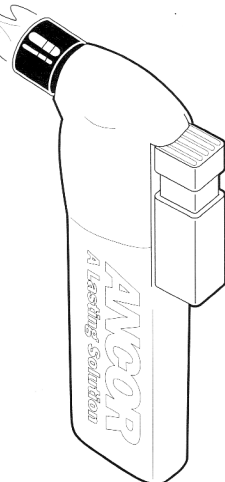
Incorrect



Slide the adhesive lined heat shrink tubing on the wire.



To complete the system, position the adhesive lined heat shrink tubing over the connector. Apply heat (257° F) to shrink tubing and activate adhesive.



**ANCOR**  
MARINE GRADE™ PRODUCTS  
A Lasting Solution.

1-800-424-WIRE



# Crimping Instructions

for Double Ratchet Crimper #701030

Strip 5/16" of insulation off the wire exposing the conductor. (ANCOR's 702030 Wire Stripper can be adjusted for the required stripping length).

To open the tool, close the handles past the ratchet release position which will allow the jaws to open fully.

Make sure the terminal is compatible with the wire size you are using. When placing the terminal into the appropriate color-coded cavity make sure the ring portion of the terminal is parallel to the crimping die.

**Important!** When placing the terminal into the appropriate color-coded nest make sure the area to be crimped onto the exposed wire strands is opposite the colored dot and on the smooth arc side of the die. The opposite colored dot side of the die with the indent in each cavity is designed to put the second crimp in the insulation portion of the wire.

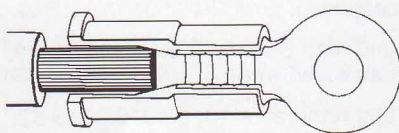
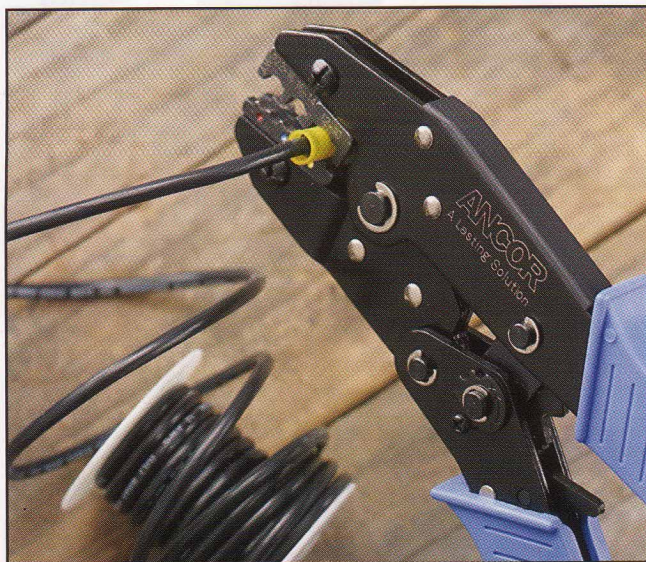


Close the tool carefully until the jaws grip the terminal lightly and hold it in place without distortion.

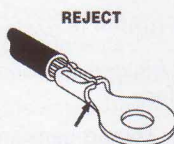
Insert the properly stripped wire into the terminal allowing the wire to stick out 1/32" beyond the edge of the terminal barrel. Make sure the strands do not extend into the contact area.

Holding the wire in place, squeeze the handles past the ratchet release position and allow the jaws to spring open. The crimp is now complete.

Check the finished crimp to see that the wire is held firmly in place.



Wire Flush Or Greater  
Up To 1/32" (.032")



Wire Not Flush

