

CONRG59

INSTALLATION GUIDE

Included Items:

- BNC Compression Connectors

- Coax Cable Stripper

CE-COSTR

- BNC Compression Pliers

CE-CONPLI

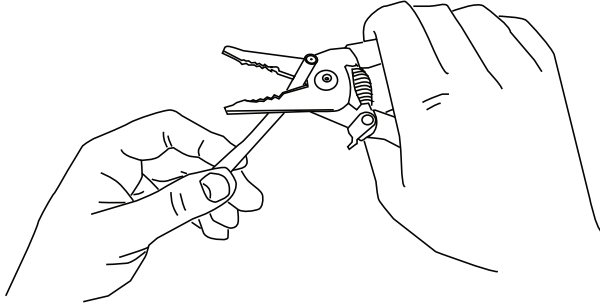
- Wire Cutter Tool

Required Items:

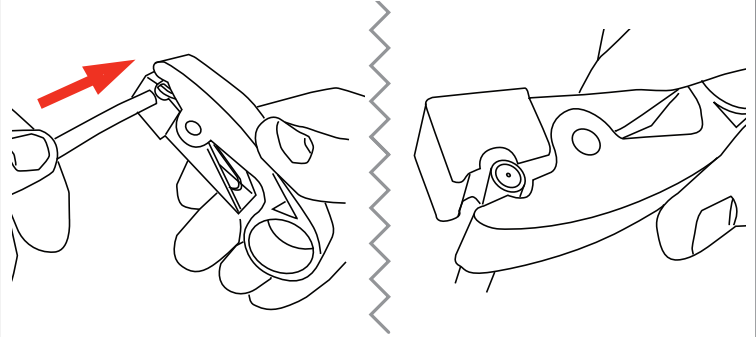
- RG-59 Coaxial Cable

CE-CW1000, CE-CB1000 or CE-RG59-1000

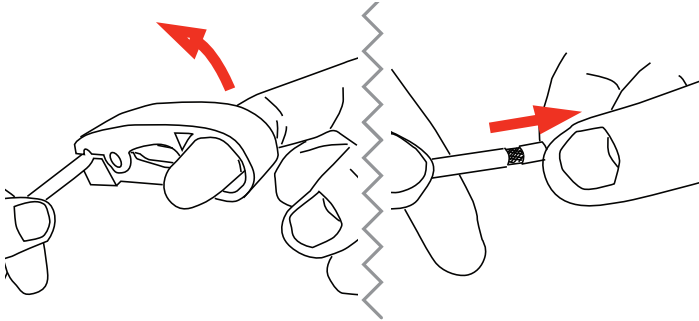
1. Cut the cable to the desired length with appropriate wire cutting tool. Make a clean cut, straight across the cable.



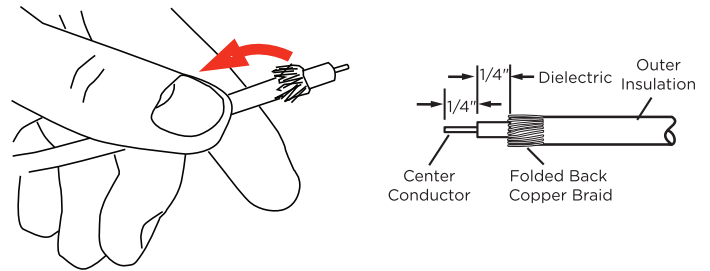
2. Insert the cable end into the coax stripper from the left side of the tool as shown. The cable end should be flush with the side of the tool, and resting in the cable guide teeth.



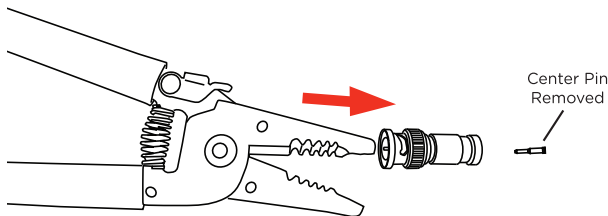
3. Rotate the coax stripper one complete rotation around the cable. Then pull the coax stripper from the cable. If the outer cable insulation segment did not fall off when using the coax stripper, remove this section to reveal the braided copper strands.



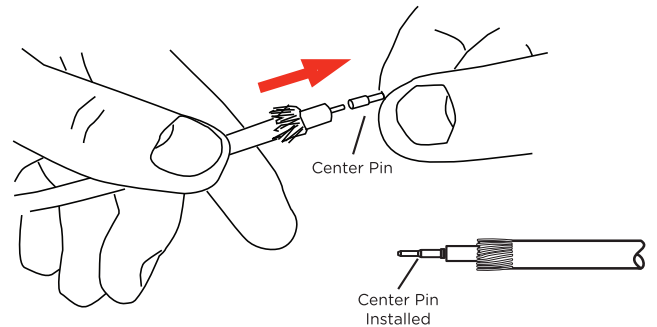
4. Fold back the copper strands onto the outer shell of the cable. The approximate lengths are shown in the diagram below. Make sure that all of the copper braid is folded back completely and not touching the dielectric or center conductor.



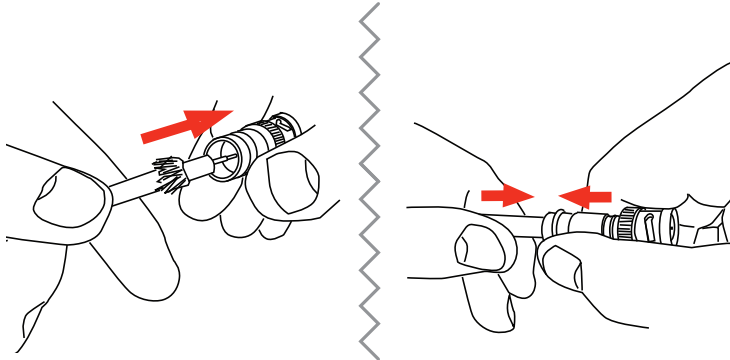
5. To ensure the center conductor from the cable does not get bent while inserting the cable into the connector body, remove the center pin from the connector body by pressing it out either with the wire cutter tool or a screwdriver.



6. Insert the center conductor from the cable into the center pin from the connector.



7. Firmly insert the cable into the connector body until snug.



8. Insert the cable with the connector into the BNC compression pliers as shown. The tip of the BNC connector should rest on the circular stop of the compression pliers. Swing the cable latch closed at the cable end to secure the cable. Firmly squeeze the handles of the BNC compression pliers all the way closed and then release. Your BNC connection is now complete!

