

Installing the Insulator Disk

The insulator disk (part number 1252-1650) protects against incidental ground loops if the exposed metal conductors of the cable should contact other metal objects. These instructions show a "TEE" connector, but the disk also isolates barrel connectors and terminators.

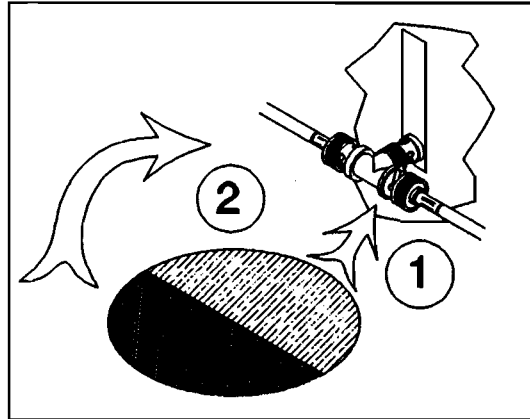


Figure 1. Orienting the Insulator Disk

All connections should have been completed before this step. First, identify the border between the hooks and loops on the face of the insulator disk. With this border parallel to the coaxial cable, hold the disk face up under the BNC connector and center the disk under the connector. This will help keep all the conducting parts of the connector well within the confines of the insulator once it is closed. Next (item "2" in the figure), fold the disk over the connector, along the border and press the hooks into the loops.

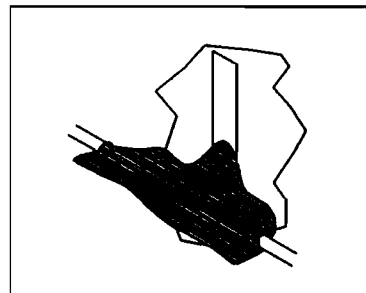


Figure 2. The Installed Insulator

If any metal conductor protrudes from the insulator, pull the disk open and repeat the procedure. Once it is in place, squeeze the disk over its entire surface to engage as many hooks as possible.

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