

# **Trunk & Distribution Adapters**

90° Socket Contact

# Installation Guide

**Applicable Part Numbers** 

GL-90-SC-T GL-90-SC-w/1.5-T GL-90-SC-w/3-T

GL-90-SC-w/4.5-T GL-90-SC-w/6-T GL-90-SC-w/9-T

**Recommended Tools** 

1 −10" Adjustable Wrenches 1-3/4" Combination Wrench

- Remove equipment port caps and loosen seizure screws to accept adapter pin. Verify length and trim the adapter pin to equipment manufacturer's specification.
- 2. Using the trim gauge provided on the adapter, trim the pin of the entry connector to the required length.
- 3. Screw the lock nut back against the adapter body.
- 4. Screw the adapter into the equipment housing until finger tight. The oring should be inside the equipment port.
- 5. Position the adapter by backing the adapter out of the equipment port until desired alignment is achieved. (NOTE: adapter should not be backed off more than one turn.)1
- 6. Thread the entry connector body into the adapter's entry port and tighten using two (2) wrenches. Complete entry connector installation onto cable per manufacturer's instructions.
- 7. Hold the adapter body rigidly and wrench tighten the lock nut securely against the female port.
- 8. Tighten seizure screws inside of the equipment as recommended by the equipment manufacturer. Replace port caps.

# <sup>1</sup> Extension Adapters:

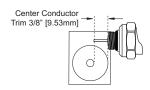
Tighten the extension into the equipment port. To adjust the adapter angle, hold the adapter body and loosen the lock nut. Position adapter body to the desired position. Tinghten lock nut.

#### **Trim Locations** Lock Nut Center Conductor Trim Guides Located On Adapter TRIM End Caps or Marked On Side of

#### Figure A

5/8-24 THD Entry Port

#### **End Marked Trim Guide**



Body

Figure B

## Side Marked Trim Guide

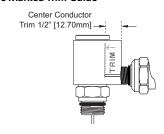
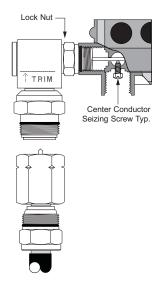


Figure C



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