

# Installation Instructions

## 1535AFB-1 Basic Bracket

**CONTENTS:** *Aluma-Form\* Bracket, Black Polyethylene Cable Wrap, 2- Snap Hose Clamps, Lubricant (Do Not Substitute), Installation Instructions.*

The 1535AFB-1 basic bracket provides a means to support both the terminator and cable to a horizontal mounting surface. This bracket will accommodate cables with outside diameters from .750" to 2.000".

### DANGER

**All apparatus must be de-energized during installation or removal of part(s).**

**All apparatus must be installed and operated in accordance with individual user, local, and national work rules. These instructions do not attempt to provide for every possible contingency.**

**Do not touch or move energized products.**

**Excess distortion of the assembled product may result in its failure.**

**Inspect parts for damage, rating and compatibility with mating parts.**

**This product should be installed only by competent personnel trained in good safety practices involving high voltage electrical equipment. These instructions are not intended as a substitute for adequate training or experience in such safety practices.**

**Failure to follow these instructions will result in damage to the product and serious or fatal injury.**

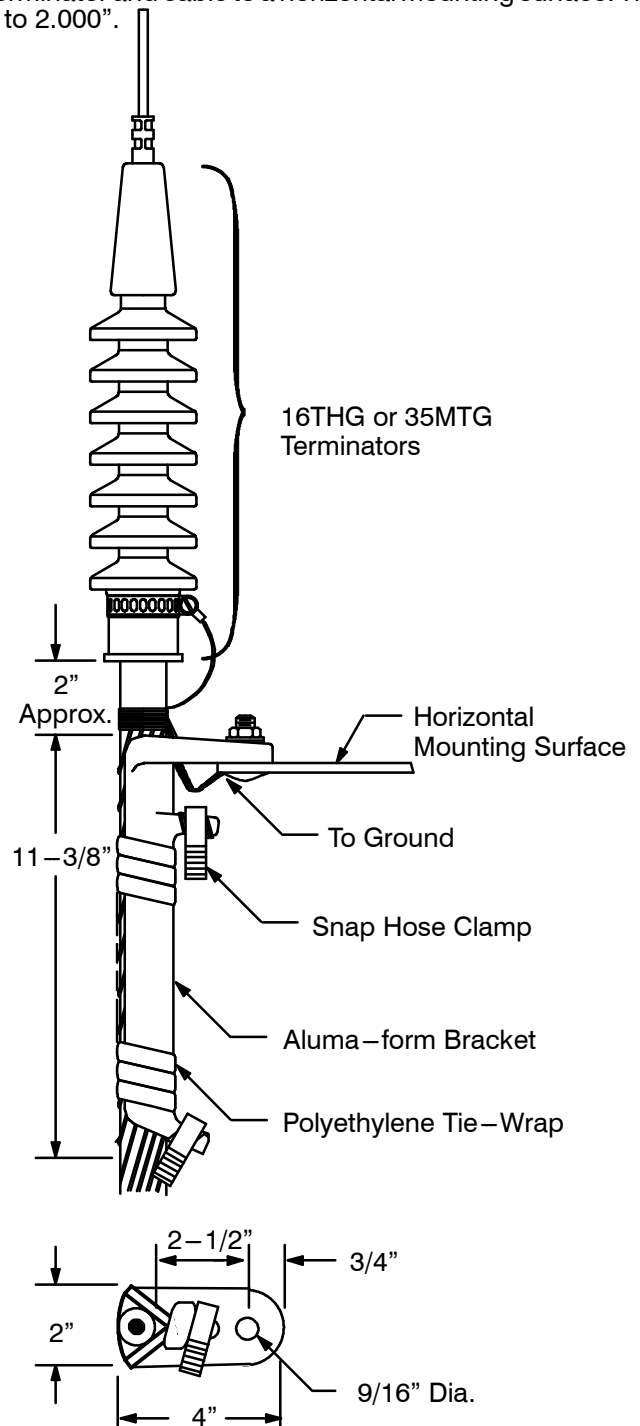
**If this product is supplied with a protective shipping cover(s), remove this shipping cover(s) and replace with the appropriate HV insulated cap(s) or connector(s) before submerging or energizing the circuit.**

FOR MORE INFORMATION ON PARTS, INSTALLATION RATINGS AND COMPATIBILITY, CALL THE NEAREST ELASTIMOLD OFFICE.

### IMPORTANT

1. Check contents of package to ensure they are complete and undamaged.
2. Check all components to ensure proper fit with cable and/or mating products.
3. Read entire installation instructions before starting.
4. Have all required tools at hand and maintain cleanliness throughout the procedure.

\* Aluma-Form is a Tarademark of Aluma-Form, Inc.

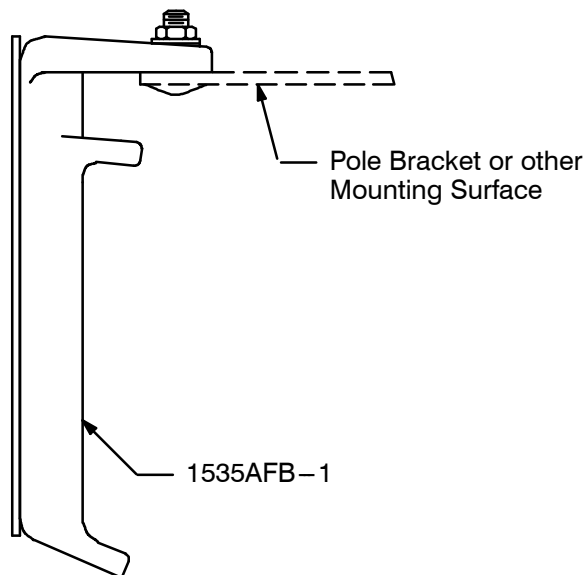


## STEP 1

Install pole bracket, crossarm bracket or riser pole bracket, etc., if used (see separate instructions packed with each item).

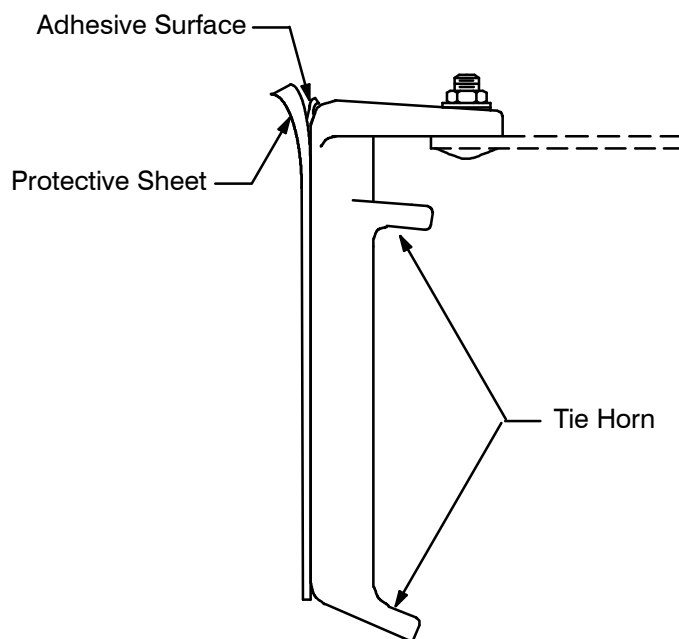
## STEP 2

Attach 1535AFB-1 to pole bracket or other mounting surface. Arrow on 1535AFB-1 must be pointing up.



## STEP 3

Remove protective sheet from adhesive surface.



## STEP 4

Place cable (including concentric neutral wires) against adhesive surface. Allow sufficient length for installing terminator as indicated in the instructions packed with the terminator you are using.

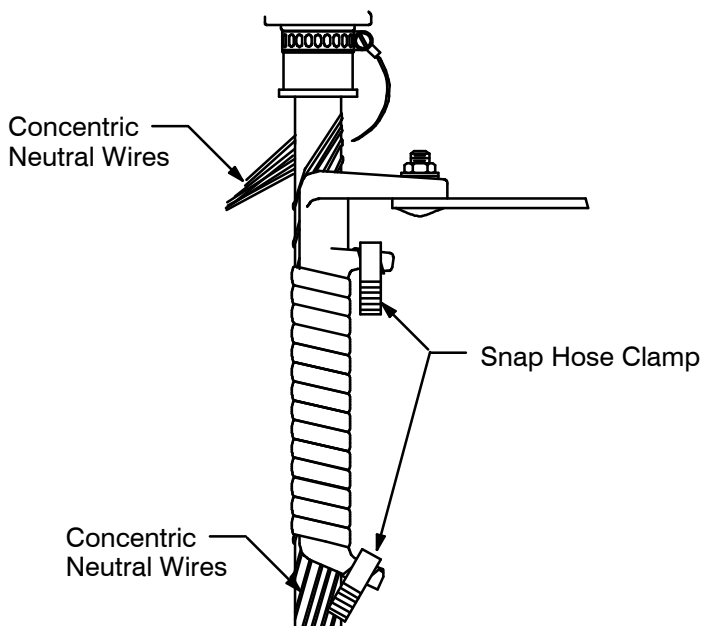
## STEP 5

Wind the tie wrap 1 – 1/2 to 2 turns around the top tie horn and then around the cable as shown.

## STEP 6

Fasten a snap hose clamp on the middle of each tie horn. Cut off excess wrap.

**IMPORTANT:** When using concentric neutral cable, the neutral wires must be under the tie wrap. Do not unravel them and tie off below the bracket.



## STEP 7

Install terminator according to instructions packed with it.

## STEP 8

The concentric neutral from the cable(s), the electrostatic drain wire(s) from the terminator(s) and the mounting bracket must be grounded. The mounting bracket is provided with a mounting hole. Bolt for attachment of suitable grounding connector(s) (not supplied).