

# WINEGARD®

## 1 Meter Offset Antenna For Pole Mount

Made in U.S.A.

### INSTRUCTIONS

#### MOUNT DISCLAIMER

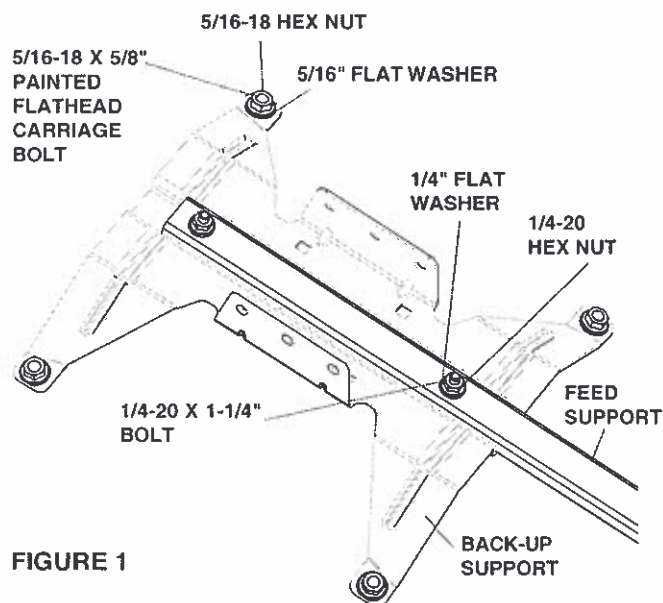
To insure maximum safety, it is recommended that no roof or wall installation be attempted without a professional engineer's structural analysis. Local zoning and/or building codes and insurance companies may require architect or structural engineer approval prior to installation. It is the purchaser's responsibility to verify that the above steps are taken.

**CAUTION: DO NOT USE POWER TOOLS TO ASSEMBLE ANTENNA.**

**CAUTION: DO NOT OVERTIGHTEN FEED SUPPORT BRACKET WHEN ATTACHING TO BACK-UP SUPPORT. IF FEED SUPPORT IS CRUSHED, THE LNBF CANNOT BE FOCUSED CORRECTLY.**

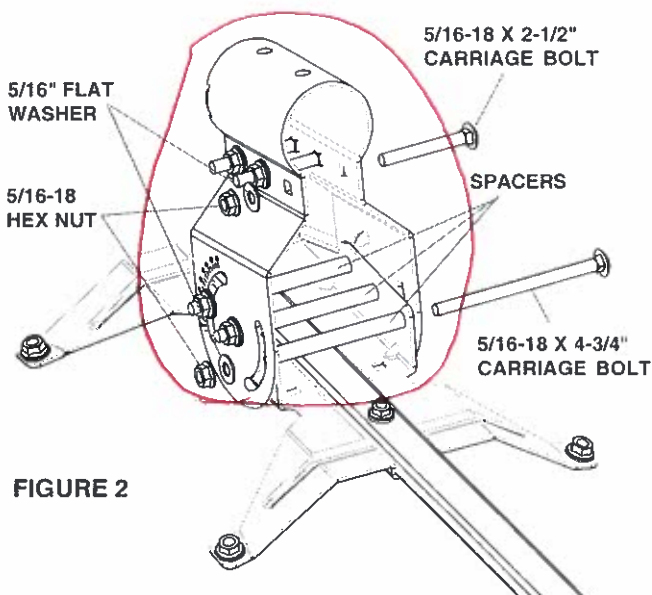
#### ANTENNA AND MOUNT ASSEMBLY

**STEP 1:** Attach feed support bracket to back-up support using 2 each 1/4-20 x 1-1/4" bolts, 1/4-20 hex nuts and washers. See Figure 1.



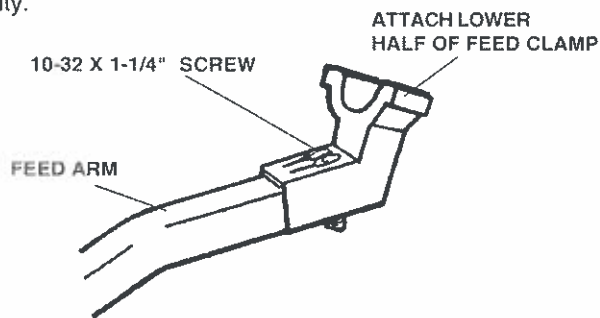
**STEP 2:** Attach back-up support to antenna using 4 each, 5/16-18 x 5/8" painted flathead bolts, 5/16-18 nuts and washers. See Figure 1.

**STEP 3:** Assemble clamp/incline bracket to back-up support using 3 each 5/16-18 x 4-3/4" carriage bracket bolts, spacers, 5/16-18 nuts and washers. If spacers are not used, latitude adjustment will not hold. See Figure 2.

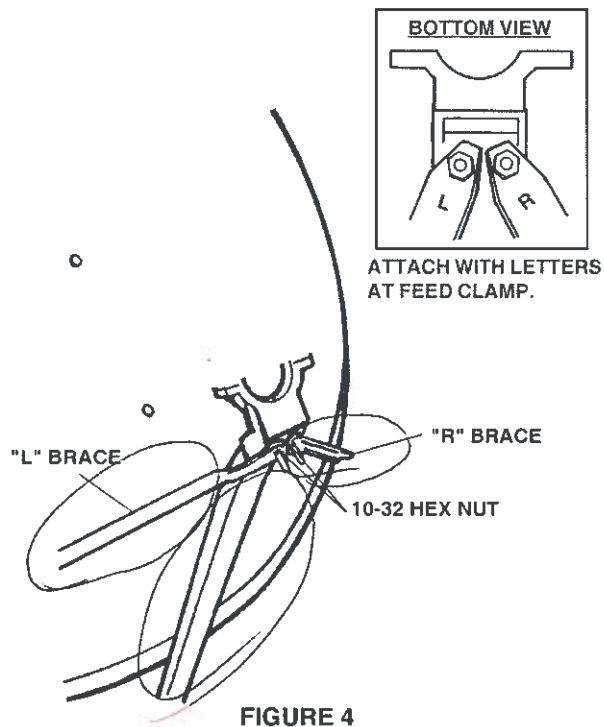


**STEP 4:** Assemble clamping bolts to clamp/incline bracket using 3 each 5/16-18 x 2-1/2" carriage bolts, 5/16-18 hex nuts and washers. See Figure 2.

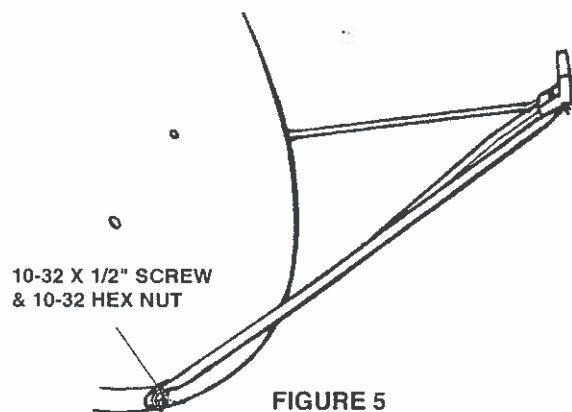
**STEP 5:** Attach lower half of feed clamp to feed arm with screws only. See Figure 3. Attach feed arm braces to reflector and feed arm. Leave hex nuts slightly loose at this time. See Figure 4 and 5. LNBF not shown for clarity.



**FIGURE 3**

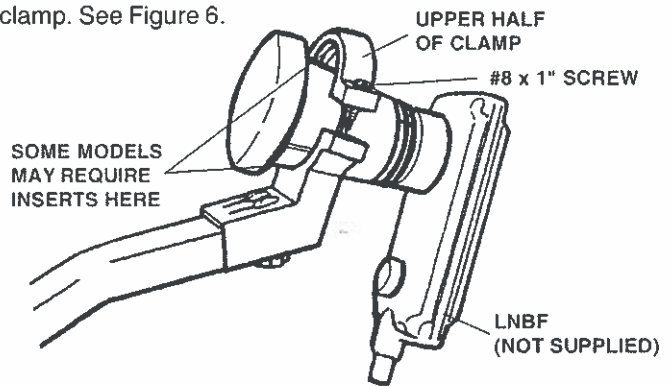


**FIGURE 4**



**FIGURE 5**

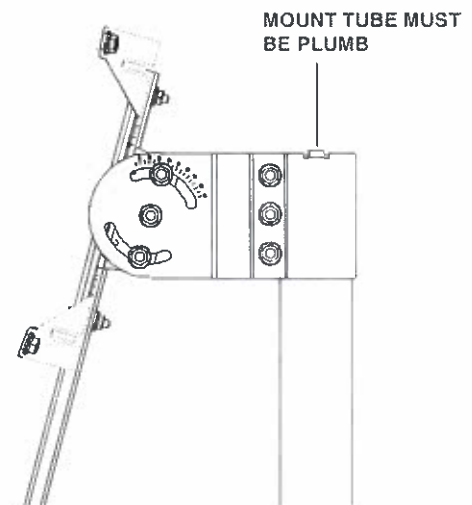
**STEP 6:** Insert LNBF and attach upper half of feed clamp. See Figure 6.



**FIGURE 6**

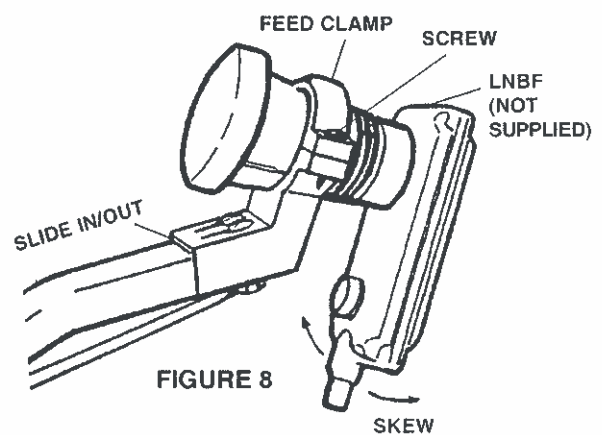
**STEP 7:** Connect receiver to LNBF.

**STEP 8:** Adjust elevation for your look angle. See Figure 7.



**FIGURE 7**

**STEP 9:** After adjusting antenna for best picture, slide feed clamp in and out for best reception. Tighten hex nuts. See Figure 8.



**FIGURE 8**

**STEP 10:** Skew LNBF for best reception. See Figure 8.