

Bolt the eight ribs to the back plate of the hub using sixteen $\frac{5}{16}$ " x $1\frac{3}{4}$ " bolts, sixteen $\frac{5}{16}$ " flatwashers, and sixteen $\frac{5}{16}$ " nuts. (Ref: photo 4)

NOTE: It may be necessary to tap the bolts, for the hub plate, through the holes with a hammer. This is due to extra powder-coat in the bolt holes.

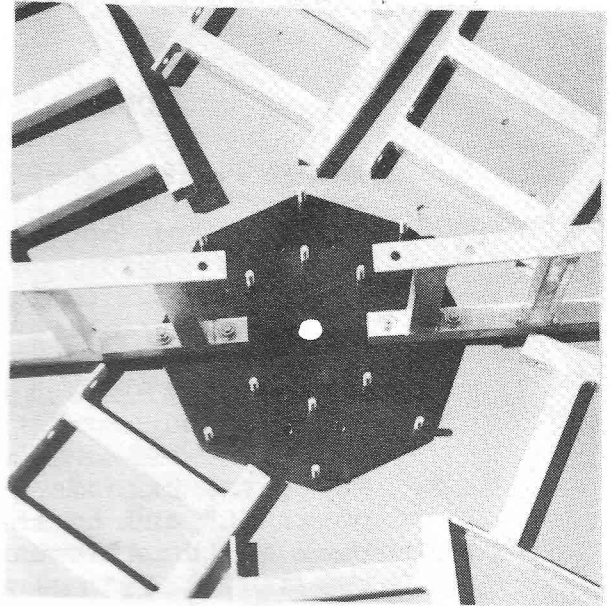


Photo 4

2. Bolt the front plate of the hub to the eight ribs, using sixteen $\frac{5}{16}$ " x 1" bolts and sixteen $\frac{5}{16}$ " nuts. (Ref: photo 5)

NOTE: Orientation of plate is not critical.

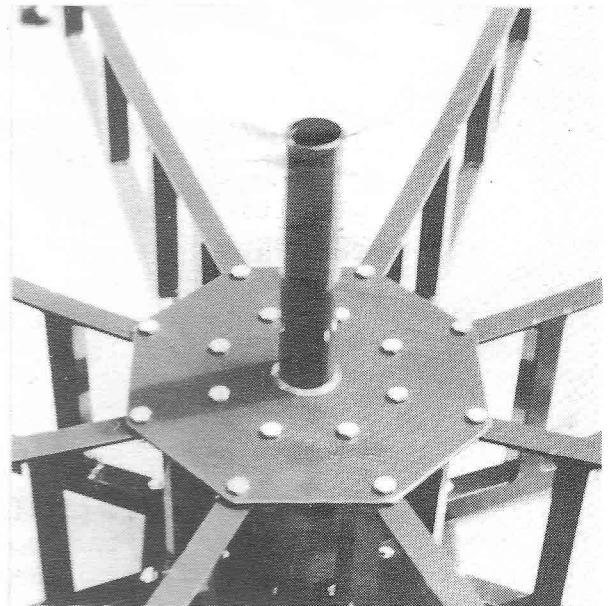


Photo 5

3. The rings are mounted using $\frac{1}{4}$ " x $1\frac{1}{2}$ " bolts and $\frac{1}{4}$ " nuts. (The 12' antenna requires 80 of each and the 9' antenna requires 64 of each). Mount rings with the flat part of the ring toward the BACK of the antenna. (Ref: photo 6) Attach the rings to the ribs as follows:

- A. The outer-most rings are installed first,
- B. Then the remainder in any order.

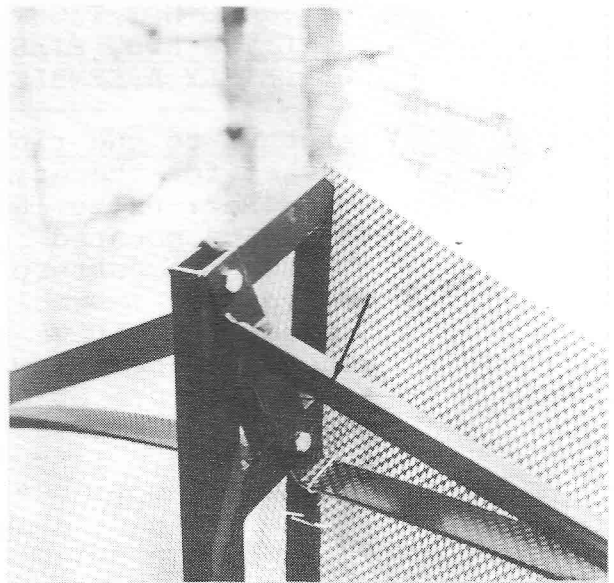


Photo 6