**Step 1**
Weigh mixing container on postal scale. Add 4 oz. of Part A (EA901) and 1 oz. Part B (HCB-1).

**NOTE:** This amount will make enough Epoxy for one antenna.

**Step 2**
Mix thoroughly until mixture turns red.

**Step 3**
Surfaces to be epoxied can be cleaned with alcohol.

**Step 4**
Place a strip of masking tape around the top of base pipe.

**Step 5**
After establishing depth of radome in base pipe, mark the radome at depth dim. $9\frac{1}{2}$ and place a strip of masking tape approximately $\frac{1}{4}$" back. To insure proper alignment of radome in base pipe place two pieces of masking tape on radome $\frac{1}{4}$" and 8" from end as shown.
Step 6

Coat both surfaces with epoxy (inside of base and outside of radome, to dim. 9/2). Place base pipe over radome and turn in a clockwise direction until dim. 9/2 is obtained. (Curing time is 24 hrs.)

Step 7

Clean excess epoxy from inside of base pipe and radome using a swab.

NOTE: Inside base of radome must be free of epoxy to allow coil assembly to slide freely into radome.

Step 8

Bead joint with applicator tool to ensure a good water proof joint.

Step 9

After epoxy sets for about one hour, remove tape CAREFULLY pulling away from the joint. Inspect joint to make sure it is sound and of smooth appearance.

Step 10

Carefully place assembly in a secure position for 24 hours curing time before handling.