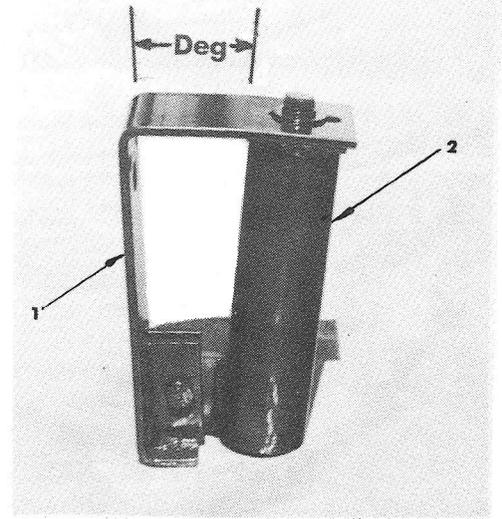


- B. Declination is the angular displacement between the back plate (1) and the mounting tube (2) portion of the declination assembly. (Ref. photo 20)

Look up the declination angle for your antenna location latitude using the ELEVATION AND DECLINATION GUIDE. Set angle with an inclinometer or protractor.



2. Assemble all electronics at the antenna. Connect and TRIPLE CHECK all wires, cables and connectors to all equipment, per the manufacturers instructions.
3. Turn on all equipment.
4. SET POLAROTOR TO HORIZONTAL POLARIZATION. (probe in feedhorn horizontal to receive even transponders, i.e., 2, 4, 6 etc.). (Ref: Fig. 4)

**Fig. 4**

