Point-to-Point Antenna - Assembly Guide

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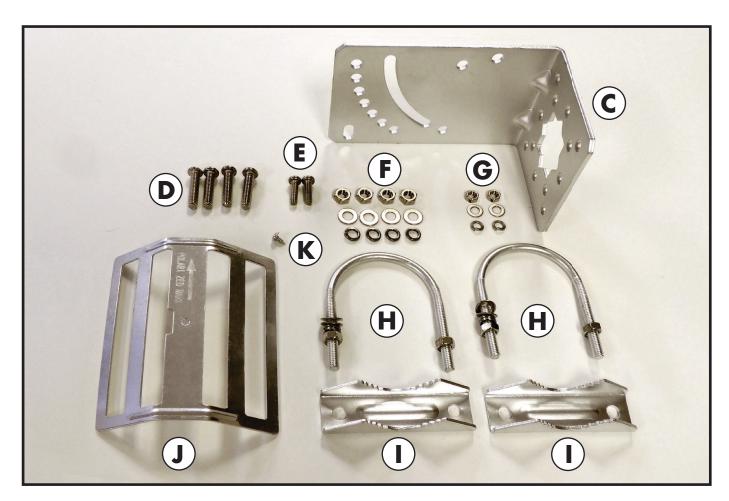


Grid Reflector





Feed Horn



- 'L' Bracket
- (\mathbf{D}) 4 Large Screw-bolt (\mathbf{E}) 2- Small Screw-bolt
- 4- Large nut with flat washer and lock washer
- (G) 2- Small nut with flat washer and lock washer
- 2- U-Bolts with nuts, flat washers, and lock washers
- 2- Pole bracket clamps

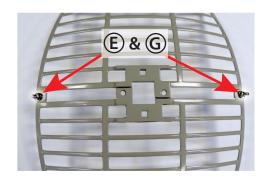
- 1- Small Reflector
- (K) 1- Small Reflector screw

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1. Assemble Grid Reflector

-Fit two halves together and use the (2) small screw-bolts: (E) and the (2) small nuts with flat and lock-washers: (G) to secure









2. Connect Feed Horn to Reflector

-Route coax cable connected to feed horn through front middle square hole, lining-up the round holes on the feed horn and the grid reflector.

3. Attach 'L' Bracket, Grid Reflector, and Feed Horn together.

-Before inserting screws line up holes for all 3 pieces, connecting all 3 together using the (4) Large screw-bolts: (D) large nuts with flat and lock-washers: (F)





4. Attach Small Reflector

-This will fit only one way. Align and insert the small screw: (K)

5. Attach Antenna to Pole

(Mounting bracket can accomodate 1.25" to 2.2" pole.)

- a) Place U-Bolts around pole
- b) Attach Bracket Mounts
- c) Attach 'L' Bracket (Follow picture for flat mounting. For angle mounting use just 1 U-Bolt and indicated holes.)
- d) Secure with the attached washers, lock washers and nuts

