Important Notice:

Thank you for your attention to this notice. We wish you many years of satisfactions with your new receiver.

Before mounting the mast to the rotor, a single bolt must be drilled through the bottom of the mast to accommodate an anti-twist bolt used in the base support clamp.

1. Install eight (8) bolts (four vertical) securing the clamp to the top of the rotating head, with the nuts of the clamp. Insert the mast into the bracket and turn so that the holes in the mast bottom coincide with those in the base support bracket.

2. Loosely tighten the mast bracket halves by turning the mast with the alternating bolts alternately (see warning below).

3. Next, tighten the nuts on the horizontal bolts (that hold the clamp to the mast). The clamp should not be tightened against the surface of the mast.

4. (If possible) tighten the vertical bolts so as to secure the clamp at the center of the mast. The clamp should not be tightened against the surface of the mast.

5. Repeat the tightening process until you reach the point where the clamp begins to move in the next step. Without bending the clamp while still allowing the clamp to move in the next step, tighten the nuts on the horizontal bolts (that hold the clamp to the mast).

6. Next, tighten the nuts on the horizontal bolts (that hold the clamp to the mast). The clamp should not be tightened against the surface of the mast.

7. Finally, tighten the nuts on the horizontal bolts (that hold the clamp to the mast). The clamp should not be tightened against the surface of the mast.

Warning:

Take care not to overtighten the four bracket bolts. Do not torque the bolts beyond the point where the spring washer bottoms.

Important! Before mounting the mast to the rotor, a single bolt must be drilled through the bottom of the mast to accommodate an anti-twist support bolt used in the base support clamp.

The mast must be aligned with the rotor axis in a perpendicular manner when making the holes to ensure proper alignment of the holes in the mast with those in the base support clamp. Ensure the drill is maintained perpendicular and centered when making the holes. After drilling the holes, insert a 5 mm diameter bolt through both holes in the mast bracket halves. Tighten the short bolts and nuts (2 & 6) on the mast bottom.

Using four short bolts, split washers, and flat washers, refer to the rotor markings on the rotor housing and to the figure. Insert and finger-tighten the five longer bolts (3 & 5) with the rotor housing centered. The short bolts and nuts (2 & 6) on the mast bottom are tightened last.