

ANTENNA ASSEMBLY INSTRUCTIONS

ALL ANTENNAS MUST BE INSTALLED WITH THE CABLE AND FEED ASSEMBLY ON THE BOTTOM.

1. Uncrate the antenna and lay it on the ground with the cable side up.
2. Sort the elements in pairs. **SHORTEST AT THE TIP - LONGEST AT THE BASE.**
3. Place the cable along the boom so that it will be held in place by the elements.

NOTE: ONE FULL TURN OF THE SET SCREW AFTER IT MAKES CONTACT WITH THE ELEMENT IS SUFFICIENT. OVER TIGHTENING WILL NOT HARM THE ANTENNA. HOWEVER, IT WILL COLLAPSE THE ELEMENT AND MAKE IT DIFFICULT TO REMOVE AT A LATER DATE.

4. Loosen each set screw if necessary and install one element from each pair on the top boom.

ELEMENT LENGTHS ARE CRITICAL. Be sure that each element is fully seated into the block before tightening the set screws. Use a mallet or wooden block to tap the end if necessary.

***REMEMBER, EACH ELEMENT IS SLIGHTLY LONGER AS YOU GO FROM THE TIP OF THE ANTENNA TO THE BASE.**

***DON'T FORGET TO PLACE THE CABLE UNDER EACH ELEMENT.**

5. Turn the antenna over and install the remaining elements.

WHEN YOU HOLD THE SMALL END OF THE ANTENNA AT EYE LEVEL AND LOOK ALONG THE TIP OF THE ELEMENTS, THEY WILL FORM A STRAIGHT LINE. IF THEY DO NOT, EITHER ONE OR TWO ELEMENTS ARE NOT FULLY SEATED, OR TWO ELEMENTS HAVE BEEN SWITCHED AND ARE IN THE WRONG HOLES.

6. Antennas must be installed with the feed line on the bottom of the antenna.

