

ULTIMAX 4020 DUAL BAND BAZOOKA

Thank you for the purchase of the ULTIMAX4020 dual band double bazooka covering 40&20 Meters which is accomplish by the use of no loss Hy-Q coils which allow for dual band operation by adding a broadbandwidth with low SWR in both bands, handling legal limit with ease.

Installation:

- 1- lift the Apex (center) to at least 30-35' feet**
- 2- lift the ends insulators to at least between 15-18' feet off the ground, acchive an invert "V".**
- 3- Please avoid any other type of configuration**
- 4- Use common sense, safety first keep away from electrical wires.**
- 5- Used ONLY RG-213, RG-8/U or RG-8X (don't used coax with aluminum foil in the shield.)**

Tuning:

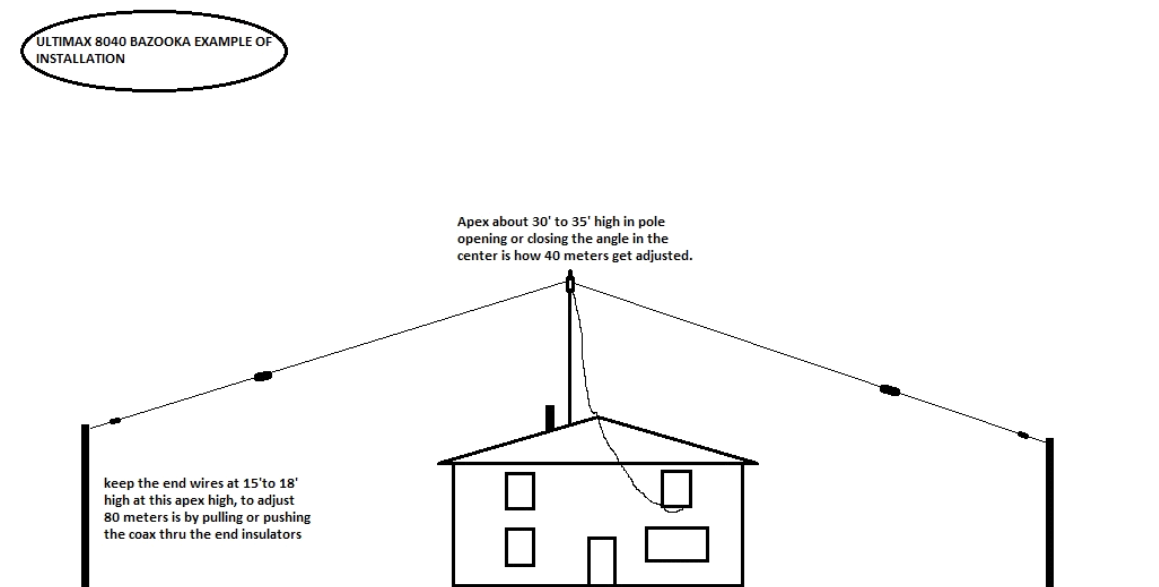
40M: By simply folding in the ends making shorter will raise the resonance in 40M, after achieving the proper resonant point use the

included zip tie and push against the insulator and make tight, for the remaining loose tail use electrical tape and keep it parallel to it.

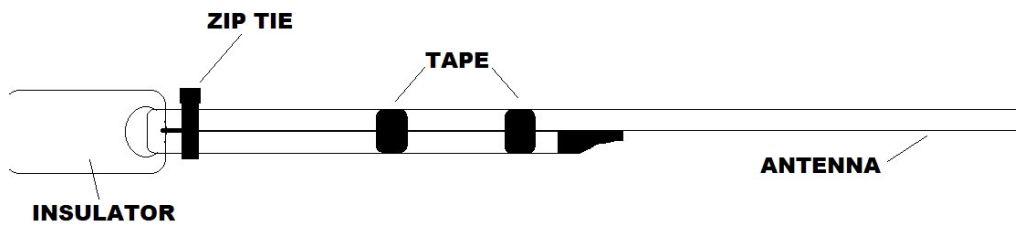
Note: fold 6-8" inches at the time evenly in both sides.

20M: By opening & closing the Apex Angle you can achieve the proper impedance at the center of the band (14.150-14.200) and low SWR thru out most the band.

Example A:



Example B:



FOLD EXAMPLE:

Please follow the instructions correctly

no chokes , baluns are needed.

Thank you again for your purchase for customer support please go to: www.ultimaxantennas.com