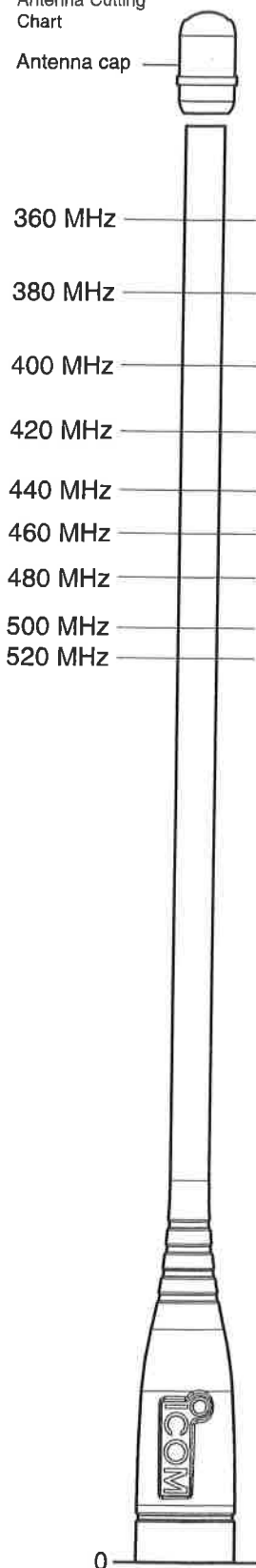




FA-S76UC

Thank you for purchasing the
FA-S76UC UHF ANTENNA.
Please read these instructions
thoroughly before using the
FA-S76UC.

Antenna Cutting
Chart



FA-S76UC

The optimum bandwidth is $\pm 8\%$ (approx.) of the tuned frequency. To tune for optimum performance at the center transmit frequency of the radio.

Cutting Instructions

- ① Align the bottom of the antenna onto the 0 position of the cutting guide diagram at left.
- ② Mark the antenna at the length corresponding to the desired frequency to be tuned.
- ③ Cut the antenna at the mark made in step ②.
 - Use a wire cutter that can cut at least 1.2 mm (d) of piano wire.
- ④ Apply adhesive to the top of the antenna and attach the supplied antenna cap.
 - Use of Cemedine Co. Super-X No. 8008 black (Icom parts number: 8950002910) or similar is recommended.

NOTE:

The antenna cap must be attached after cutting, otherwise moisture might damage the element.

Center frequency (MHz)	Length (mm)
360	185
380	175
400	165
420	156
440	148
460	142
480	136
500	129
520	125

CAUTION:

Making antenna cuts at other than the prescribed lengths specified could void the user's authority to operate the equipment.

