

Thank you for purchasing the **FA-SC61VC** VHF ANTENNA. Please read these instructions thoroughly before using the FA-SC61VC.

Antenna Cut Guide Diagram

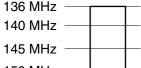
FA-SC61VC

Antenna cap -



0

0



- 150 MHz
- 155 MHz
- 160 MHz
- 165 MHz -
- 170 MHz —
- 175 MHz



The optimum bandwidth is $\pm 3\%$ of the tuned frequency.

For optimum performance tune to the center transmit frequency of the radio.

Cutting Instructions

- 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 to the marked length.
- ④ Apply adhesive (purchased separately) to the top of the antenna and attach the supplied antenna cap.

Center frequency (MHz)	Length (mm)
136	174*
140	169
145	163
150	157
155	151
160	146
165	141
170	137
175	133

*The antenna can be used at its original length for this frequency. No tuning (cutting) is necessary.

