

SWR 420

INSTALLATION & SET-UP INSTRUCTIONS

Mount antenna and connect SWR meter as shown below.

Make the following adjustments with the transceiver set to center of the band channel 20.

1. Switch SWR meter to forward (FWD) and with transmit button pressed, adjust CAL knob for full scale deflection (SET).
2. Switch to reflected (REF) and adjust antenna length for minimum meter indication when transmit button is pressed.
3. Check SWR (Standing Wave Ratio) by repeating step 1 above, then switch to REF position and meter will indicate SWR directly.

An SWR of 2 or lower should be attainable.

A high SWR reading, 3 or more may cause serious damage to the transceiver.

SWR meter may be left connected. If it is removed, connect antenna lead directly to transceiver.

