- 1. Remove the unit from its cabinet and locate IC-1 foil side and cut foil paths to pins 9, 10 and 11.
- 2. Solder a 3300 ohm resistor to each pin next solder other end of each resistor to bottom of cut foil path where a pin is present to solder to.
- 3. Solder a IN34 doide (anode) side to pins 10 & 11 next connect both banded ends (cathode) side together. Next solder a 6 in. piece of wire to both diodes. Next solder other end of wire to a SPST switch S-1 pin A, next solder a second wire to S-1 pin B and the other end to Neg. foil path. Unit will now operate from 27.445 thru 27.595 starting on channel 1.
- 4. Solder two 6 in pieces of wire to a second SPST switch (S-2), solder wire from pin A to IC-1 pin 9 and other wire from pin B to Neg. foil path. Unit will now operate from 27.605 thru 28.045 starting on channel 1.

Note: Unit will operate normal with S-1 & S-2 in off position. Unit will not transmit with both S-1 & S-2 in on position.

