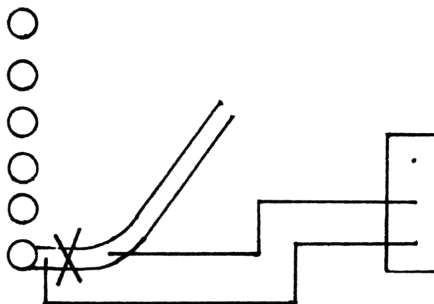


ROYCE 1-641

Frequency Modification-

1. Locate the PLL unit and the 6 terminals to input.
2. Cut the trace as shown.
3. Obtain a SPDT switch and wire across cut as shown.



Channels 11-27 will be 405-595

Slider-

1. Locate the clarifier. Cut the pink wire off. Run a new wire from the clarifier over to a 9V source at emitter of Q20 (J11).
2. Clip R99.

Tune up-

VR7 Modulation
VR8 SSB Power
VR9 Voltage Regulator
VR4 S Meter
VR2 Squelch Range

Adjust T12, T13, T14, T15, L6, L1, for maximum.