

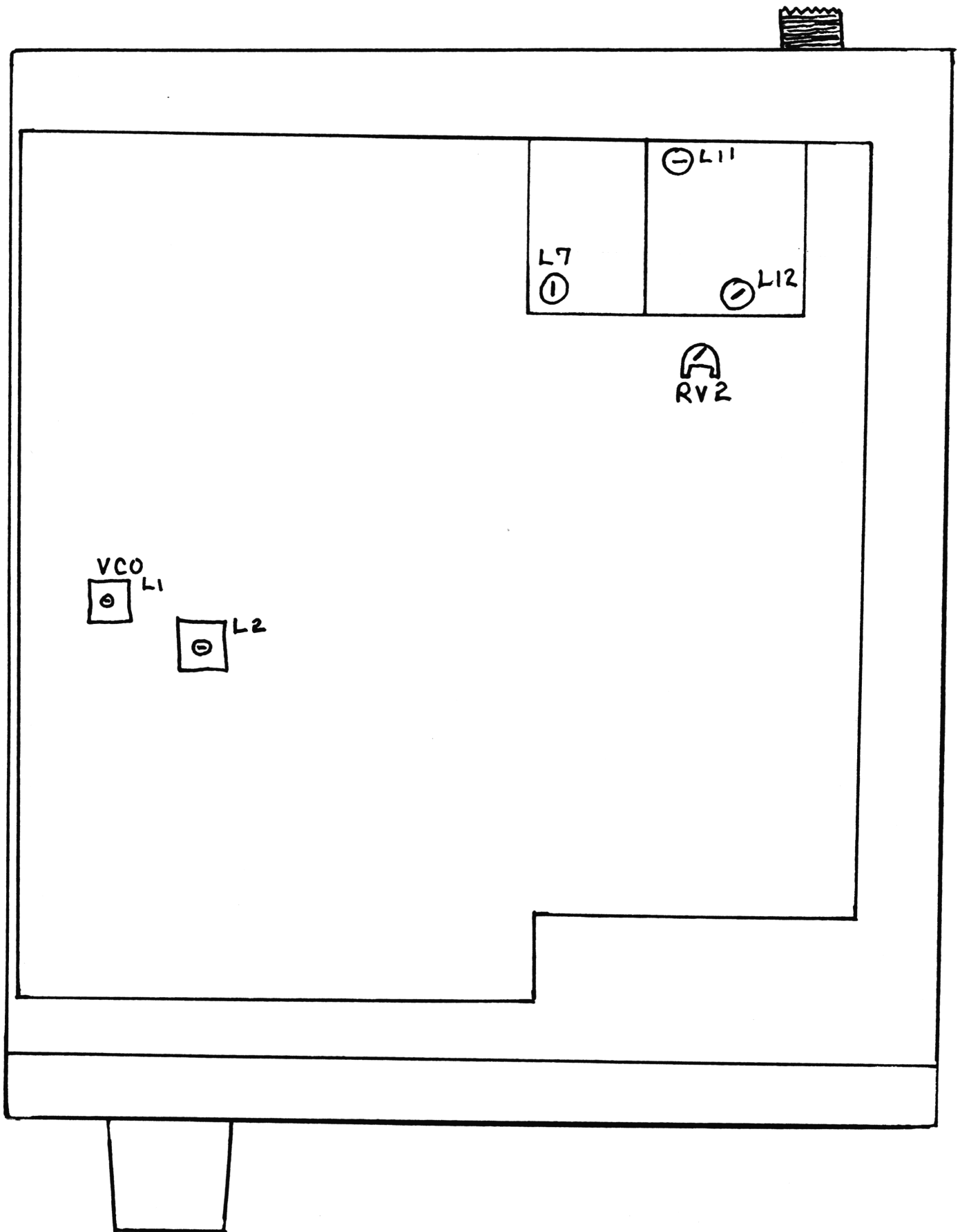
95 Channel Conversion

PARTS NEEDED:

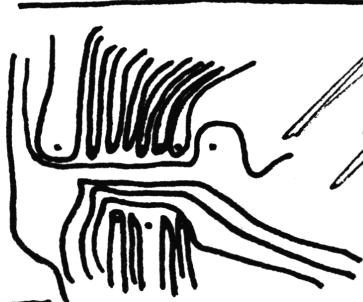
1. 2 each 3K $\frac{1}{4}$ watt resistors
2. 12" 4 conductor ribbon wire
3. 1 DPDT center off toggle switch (on-off-on, on some models a existing panel switch may be used.)
4. Power meter

STEPS

1. Remove top and bottom cover of radio.
2. Locate PLL02A, just rear of channel selector on component side of radio. Turn radio over and locate foil pattern of PLL02A on foil.. See drawing of foil pattern side of radio.
3. Make necessary foil cuts on foil side of P.C. board. (Follow blow up of PLL02A mounting for foil cuts, resistor and wire connections.)
4. Bridge foil cuts with 3K resistors.
5. Connect properly coded ribbon wire to foil cuts.
6. Wire switch per schematic.
7. Mount switch at any convenient location.
8. Some tuning may be necessary to broad band radio. Adjust L1, L2 for even power on low of 26.755 and high of 27.705.
9. Adjust RV-2 for 100% modulation.
10. Follow normal peaking procedures for maximum power output using L7, L11, and L12.



CHANNEL SELECTOR.



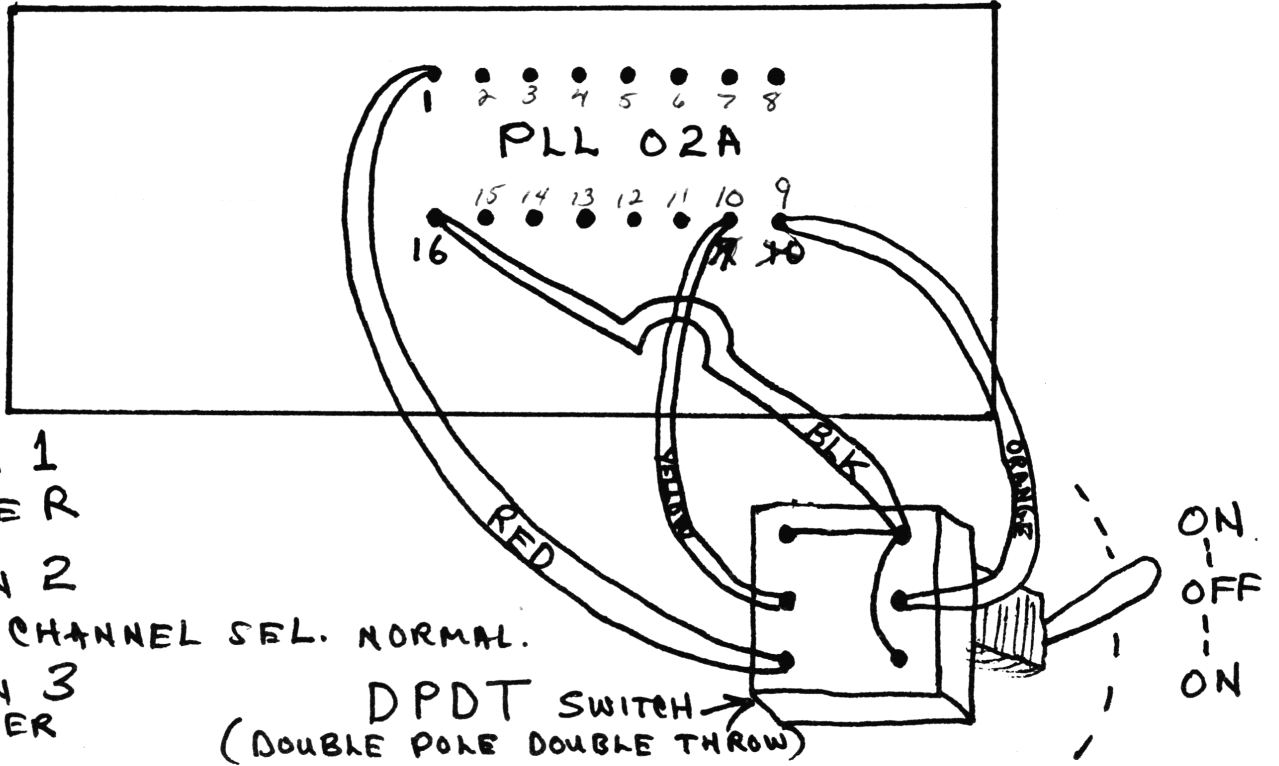
↑ PL 02 A
APPROX. LOCATION

FOIL SIDE

COIT 290, 390, 800, SX33



EXPANDED VIEW



- POSITION 1
- LOWER
- POSITION 2
- OFF-CHANNEL SEL. NORMAL.
- POSITION 3
- HIGHER

