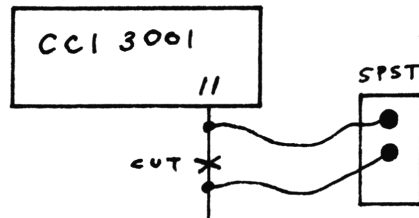


ROYCE 1-639, PACE 8093 (CC1-3001)

FREQUENCY EXPANSION: 27.045-27.595

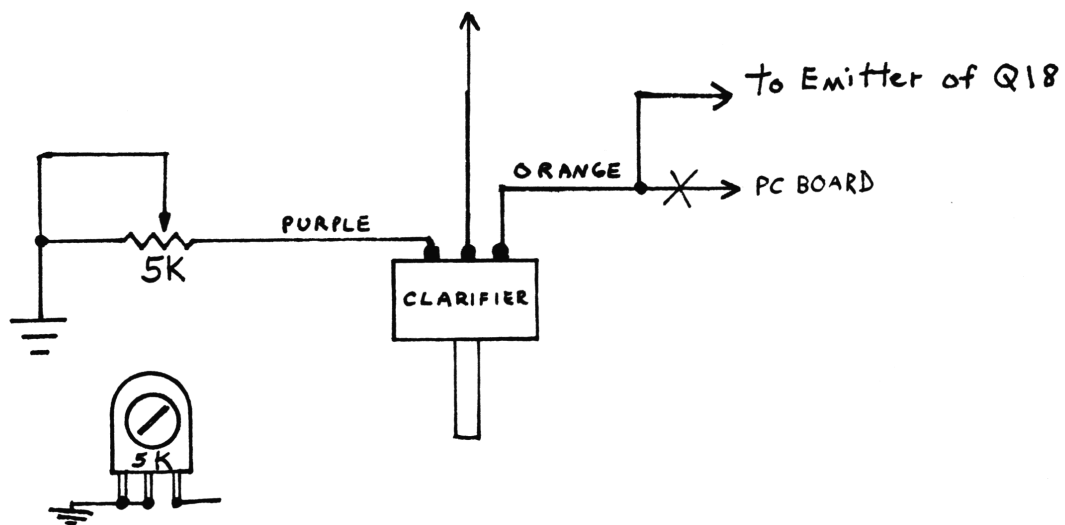
1. Cut trace on pin 11 of PLL chip (CC1-3001).
2. Wire up a SPST switch as shown below.
3. Remove Q23.



Run wires from switch to both sides of cut to make/break connection.

SLIDER:

1. Locate ORANGE wire on one end of the clarifier pot.
2. Clip the end of the ORANGE wire at the PC board.
3. Resolder to the emitter of Q18.
4. Obtain a 5K trim pot and solder one end and middle terminal of the pot to ground, as shown below.
5. Locate PURPLE wire on other end of pot. Clip this wire at the PC board.
6. Resolder end of PURPLE wire to the ^{UNUSED} ~~middle~~ terminal of the trim pot.
7. Remove C102, C103, C104.
8. Adjust trim pot for desired slide.



* This unit is similar to SBE LCMS-4. Reference SECRET CB Volume 7, pages 34-37, or SAMS CB285.