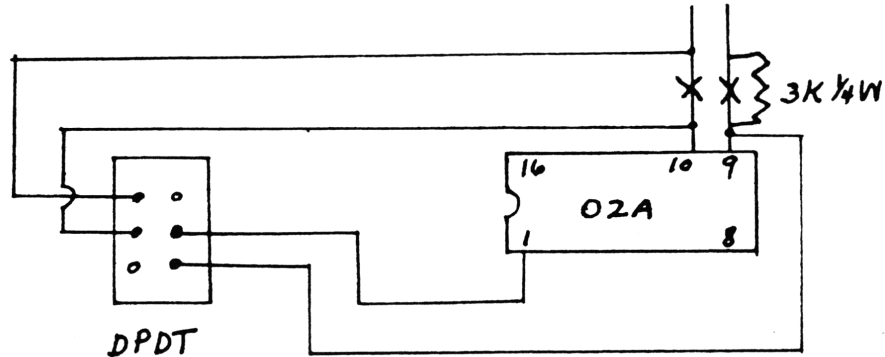


RAY JEFFERSON CB845 (02A)

Frequency Expansion-

1. Locate IC1, PLL02A Chip.
2. Cut trace on Pins 9 & 10.
3. Bridge cut of no. 9 with 3K resistor.
4. Wire up a DPDT Center-Off Switch as shown:



Pin 16 is Ground.
This gives hi and lo Channels.
L1 is V.C.O. Coil.

RX: Peak T10, T9, T8 (if Coils).
Peak T7, L14, T6, T5 on Ch. 19.
RV1; Squelch Range
RV3; S Meter

TX: Peak L5, T3, T4 also L7, L11, L12.
RV2; AM Mod. Control (or remove Q15).
RV501; SWR Cal.
RV4; RF Power Meter