

SEARS AND PINTO SSB  
13KC SLIDER

- (1) Remove the top and bottom cover and locate the six crystals on the Sub-board.
- (2) Cut the circuit paths to each of the six crystals on the top as shown, and solder a jumper wire across all six crystals.
- (3) Unsolder the brown wire on the right side of the main board and resolder it to the cut away path of the end crystal to the right side. This path goes to the end trimmer capacitor on the top side and will have to be adjusted later.
- (4) Unsolder the white wire and move it down to the unused terminal just below. Solder a 10 UH choke from this point and the other end to the added jumper wire on the sub-board as shown.

NOTE: The unit will now slide down 13 to 15KC on transmit but the receive will not track with the transmit. The trimmer capacitor as mentioned earlier, will now have to be adjusted so that the receive will track exactly with the transmit frequency. The best way to do this is to talk to another station on lower sideband, not disturbing the clarifier, and adjust the trimmer for closest clarity.

