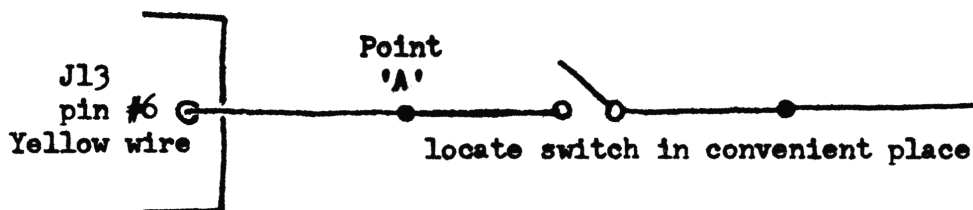


Kenwood TS-120/TS-130 11 Meter Modification
by R.S.

1. Remove the top and bottom covers, unplug the speaker.
2. Locate the AF-GEN-IF circuit board and remove the three screws.
Lift off and move to one side.
3. Locate the counter, PLL Board. Locate J13 (13 wire plug); pin #6 will be a Yellow wire.
4. Follow the drawing below for cutting wire; add a switch in series. (It will be necessary to splice wire, be sure to insulate splice joints.)



5. With switch open the TX/RX Fo's are now 26.435-28.005MHz.
BUT....., the readout/display will not follow.
Example: 27.995 will read 29.995.
6. If you want the readout to 'track', will have to do the following.
BUT....., will lose the 10 Meter portion of unit.
7. Locate the RBI IC terminal (#116-471) see pins #6, #8, and #10 from front to back. Follow drawing below, diodes are 1N4149.

