

SERVICE BULLETIN

AMATEUR RADIO

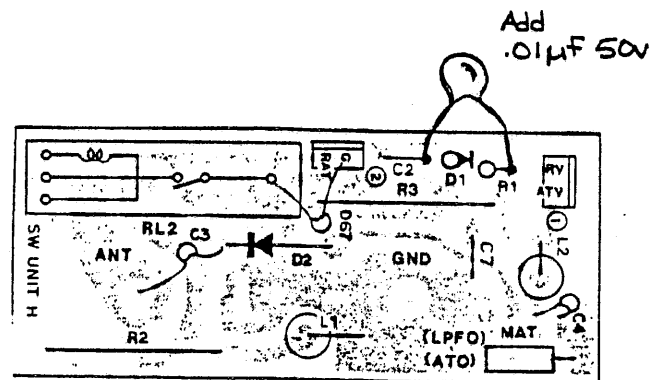
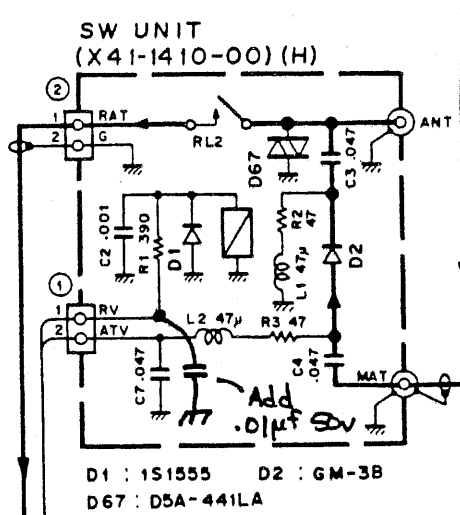
SUBJECT

TS-930S 15 METER INTERNAL BEAT TONE

DATE

1-27-84

Some users have reported an internal beat tone that appears every 10 KHz, when operating in the range of 20-21.5 Mhz. Apparently the RV terminal of Switch Unit H is being affected by the 1st loop of the PLL unit. The cure is relatively simple. Add a .01 uf 50v disc ceramic capacitor on the RV line of Switch Unit H as shown below.



Time required for this modification is 1/2 hour or less.

CLM