

SERVICE BULLETIN

AMATEUR RADIO

SUBJECT

TM-411 LOW/NO RECEIVER SENSITIVITY

DATE

2-14-85

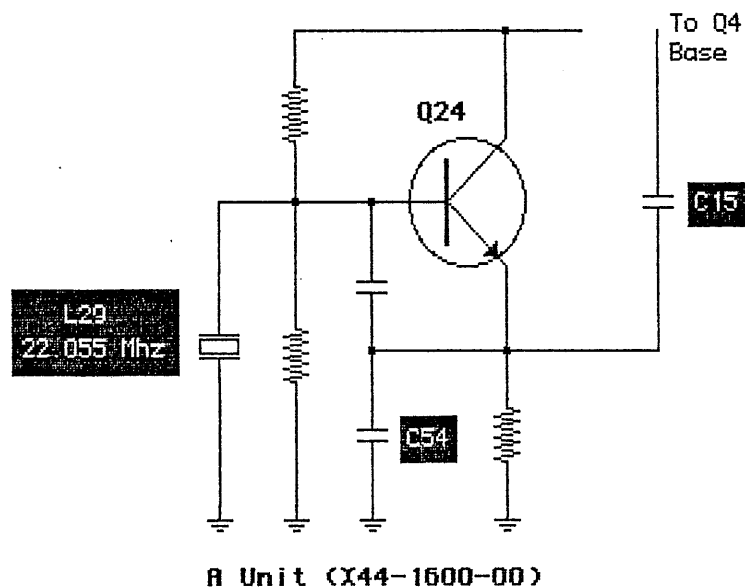
Some users of the TM-411 have reported a loss of receiver sensitivity. This may occasionally be traced to a loss of oscillation in the 2nd Oscillator, L29, on Unit A. Changing the below listed parts should correct any loss of sensitivity due to problems in the 2nd Oscillator.

On A UNIT (X44-1600-00) change the following parts:

XTAL L29 from L77-0870-05 to L77-0873-05

C15 from CC45CH1H020C to CC45CH1H1R5C (1.5 pF)

C54 from CC45CH1H120J to CC45CH1H330J (33 pF)



Time Required for this modification is 1/2 hour.

CLM