

SERVICE BULLETIN

AMATEUR RADIO

SUBJECT

TS-430S NOISE BLANKER IMPROVEMENTS

DATE

10-17-84

Some operators have indicated a desire to have their TS-430S noise blanker operate similar to the noise blankers in the TS-120S/130S series. By performing the following modifications the operator will be able to increase the effectiveness of the TS-430S Noise Blanker Circuit.

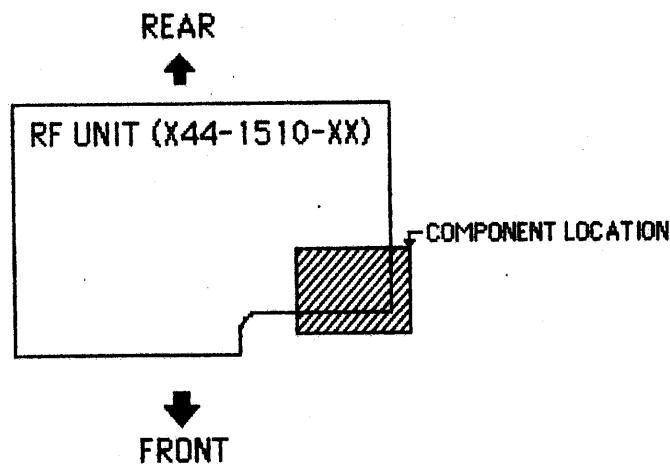
PROCEDURE

On the RF UNIT (X44-1510-XX) change the following components.

R80 change to a 100K Ω 1/4 watt resistor (RD14CB2E104J)

R81 change to a 56K Ω 1/4 watt resistor (RD14CB2E563J)

C125 change to a 560pF 25 v disc capacitor (CK45B1H561K)



This is an optional change and may not be performed in Warranty.
No realignment is required.

CLM