



# SERVICE BULLETIN

from: TRIO-KENWOOD COMMUNICATIONS, INC.

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SUBJECT: TS-180S DFC INSTABILITY

DATE 7/13/79

TS-180S operators may report intermittent DFC instability, especially at 10Khz even points. This may be characterized in some cases as FM'ing.

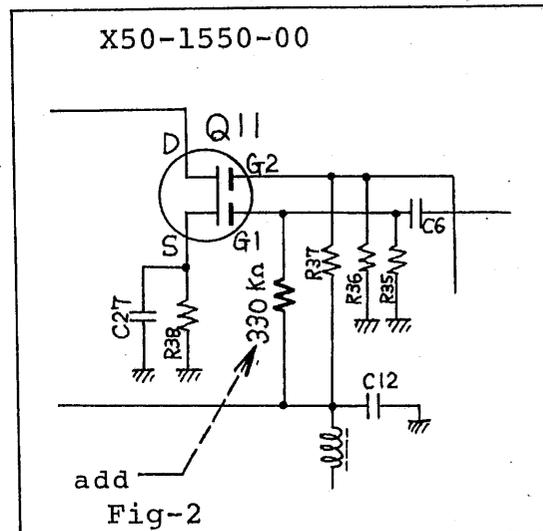
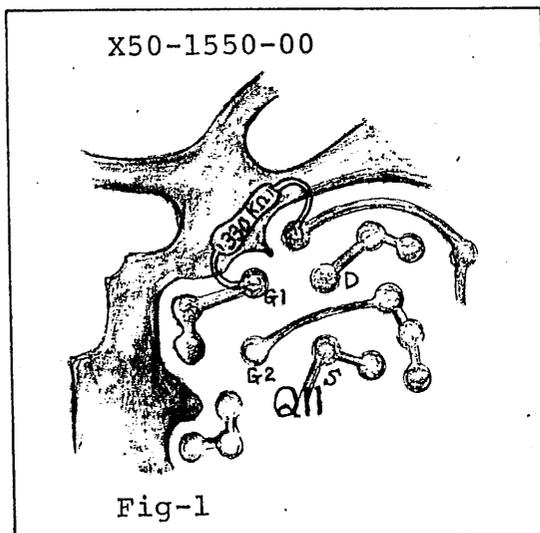
On the VCO unit X50-1550-00, install a 330K ohm resistor between Q11 G1, and the 8V line. Connect from L7 at C12 to Q11 G1, at R35.

No adjustments are necessary.

NOTE:

On page 37 of the Service Manual, the Board view of the VCO unit contains reversed callouts for Q11 & Q15 FET's. D & S, and G1 & G2 are transposed.

Please notate your Service Manual.



JEB/yn

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