

SERVICE BULLETIN

from: TRIO-KENWOOD COMMUNICATIONS, INC.

TR-2400

#811

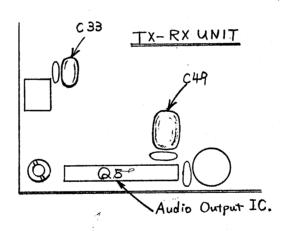
SUBJECT: $_{\mathrm{TR-2400}}$ RX LOW, INTERMITTENT, OR DISTORTED

DATE 2/20/80

For any of the above compaints, suspect a broken loose component in the RX IF or audio output circuit on the RX TX unit. Simply pull up on the leads and resolder.

Ajacent to Q9, the audio output IC, find C49, a luF cap. If broken loose from the board, audio output may be down, while current consumption may be up from the normal 30mA to about 100mA due to the audio output amp oscillating.

Ajacent to L10, the discriminator, locate C33, a .033uF cap. If this component is broken loose, audio output may be up approximately 6dB, with excessive high frequency audio response.



JEB/yn