



SERVICE BULLETIN

from: TRIO-KENWOOD COMMUNICATIONS, INC.

TR-2400

#811

SUBJECT: TR-2400 RX LOW, INTERMITTENT, OR DISTORTED

DATE 2/20/80

For any of the above complaints, 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 1uF 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

