

## SERVICE BULLETI

from: TRIO-KENWOOD COMMUNICATIONS, INC.

TR-8400

#853

SUBJECT: TR-8400 Transmitter Frequency Response,

Voice or DTMF

**DATE** 1/25/82

Operator complaint of insufficient lows in transmit, or faulty Autopatch operation traceable to incorrect twist (high to low tone group balance) may be remedied by changing two capacitors at the mic amplifier input.

On the RX-TX unit X44-1340-11, change C62 and C65 from 0.1 $\mu F$ to 1.0µF, 35V tantalum (CS15E1V010M) to increase low frequency transmitter audio response. Adjust Deviation (VR3) or mic gain (VR2) as necessary.

Note: Installation time for this procedure is 1/2 hour or less.

JEB/sh