

## SERVICE BULLETIN

from: TRIO-KENWOOD COMMUNICATIONS, INC.

TR-7730

#854

SUBJECT:

TR-7730 Transmitter Frequency Response,

Voice or DTMF

DATE 1/25/82

An 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 X44-1450-61, change C78 and C81 from  $0.1\mu F$  to  $1.0\mu F$ , 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