

## SERVICE BULLETIN

from: TRIO-KENWOOD COMMUNICATIONS, INC.

No. 15

SUBJECT: VOX-3 Sensitivity and Delay

**DATE** 5/26/77

There have been a few instances of improper VOX operation when the MC-50 microphone is used. The sensitivity of the VOX-3 may be increased by removing R-4 and connecting R-3 directly to ground. Also install a 220mfd 25VDC electrolytic in parallel with C-6. (These parts are all on the X54-1010-00 board.) If the VOX delay is insufficient, change C-10 (on the X54-0001-00 board) from 3.3mfd 50VDC to a 10mfd 50VDC capaciter. Shown below is a modified schematic showing these changes.

