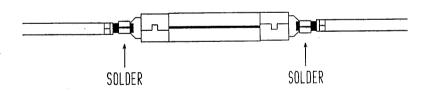
SERVICE BULLETIN AMATEUR RADIO

SUBJECT
TM-221A NO TX IN HIGH POWER DUE TO VOLTAGE DROP 4/11/88

Some TM-221A transceivers may intermittently not transmit in the high power mode. This condition may be the result of a voltage drop at the fuse terminals on the back panel power cord. To prevent a voltage drop, solder the terminals by following the procedure below.

- 1. Disconnect the antenna and power supply.
- 2. Open and remove the plastic fuse holder.
- 3. Remove the fuse from the terminals.
- 4. Flow solder between the terminals and the exposed strands of the cable (see the figure below).
- 5. Allow the terminals to cool and then install the fuse and fuse holder.



This modification may be covered under warranty.
Time required for this modification is 0.25 hrs or less. (C) 42788TKC