

GENERAL ELECTRIC Model P800A

TROUBLESHOOTING

TO REMOVE CIRCUIT BOARD

1. Remove cabinet back.
 2. Remove hex-head screws holding chassis board to cabinet front.
- Caution: Do not remove brass hex-head screws holding speaker magnets to speaker.

TO REMOVE TUNING CAPACITOR OR VOLUME CONTROL

1. Remove knobs.
2. Remove cabinet back.
3. Remove chassis.
4. Remove flat head screw from cabinet front.
 - a) To replace tuning capacitor, remove phillips head screws on cabinet front.
 - b) To replace volume control, remove screw from bracket near volume control inside cabinet front.

NO RECEPTION:

1. Check battery voltage and battery contacts.
2. Check on-off switch.
3. Check all antenna lead connections.
4. Check coil L2.

WEAK AUDIO:

1. Check battery voltage for 6 volts.
2. Check battery current.
3. Check transistor collector currents.
4. Check alignment.

INTERMITTENT:

1. Check battery contacts for corrosion.
2. Check solder connections on dip-soldered side of circuit board.

Intermittent audio, motorboating, and poor reception is frequently caused by poor battery contact or low battery voltage. The terminals on the batteries should be cleaned to insure positive electrical contact.

