

40 CHANNEL INCREASE
AND CLARIFIER SLIDE
(1.5 Kz up 4.5 Kz down)

PRESIDENT ADAMS

- 1.) Remove top and bottom covers.
- 2.) Clip D30, R119, and D32 from CKT.
- 3.) Unsolder R-162 and remove from CKT.
- 4.) Replace R-162 (4.7K ohm) with a 1K ohm.
- 5.) Turn set over with front facing you.
- 6.) Locate IC7 in FRH corner of PC board.
Isolate Pin #19 from ground by cutting around it as shown in diagram.
- 7.) Solder 1 lead of a 6" piece of speaker wire to Pin #19 of IC7 and the other lead to ground. Let other end of wires hang free for future use.
- 8.) Make a power jump from C-135 pos. side to C-110 pos. side on PC board.
- 9.) Trace the violet/white wire from the clarifier pot to the PC board. Unsolder the wire and move it to ground on the PC board.
- 10.) Locate small PG board directly behind PA/CB switch.
This switch will be used to obtain the additional channels.
- 11.) Solder end of speaker wire (from Step 7) 1 lead to each of the pins shown in the diagram.
- 12.) TUNE: VR7 for AM Mod.
L37, L32, and L30 for AM xmt pwr.
VR8 for AM max. pwr.
CT7 for SB pwr.