

# POWER SUPPLY MODIFICATION

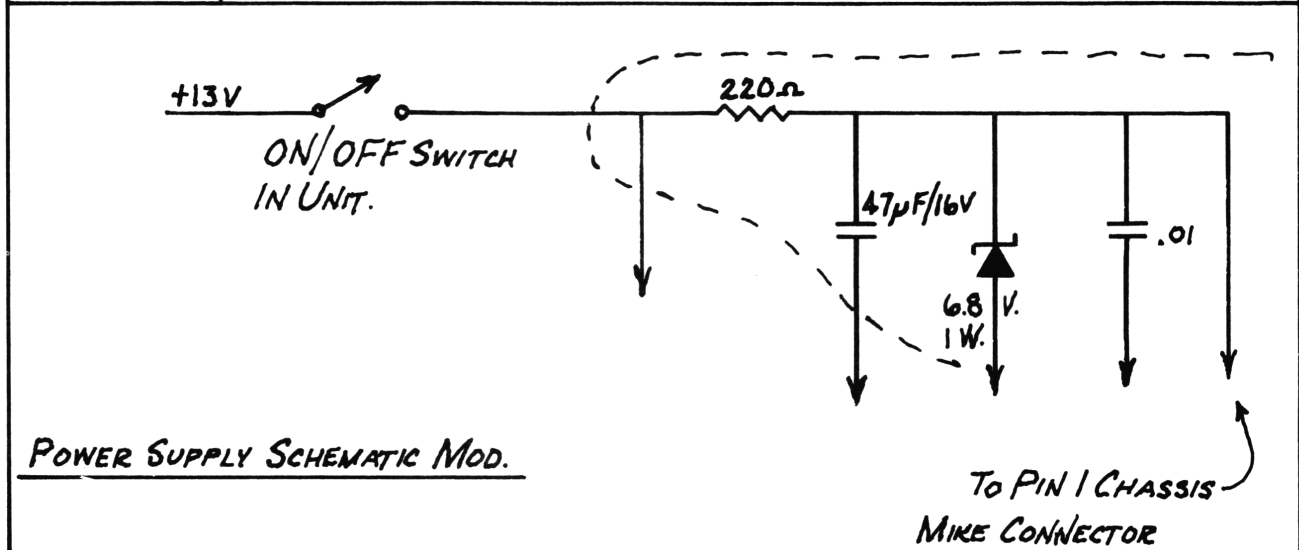
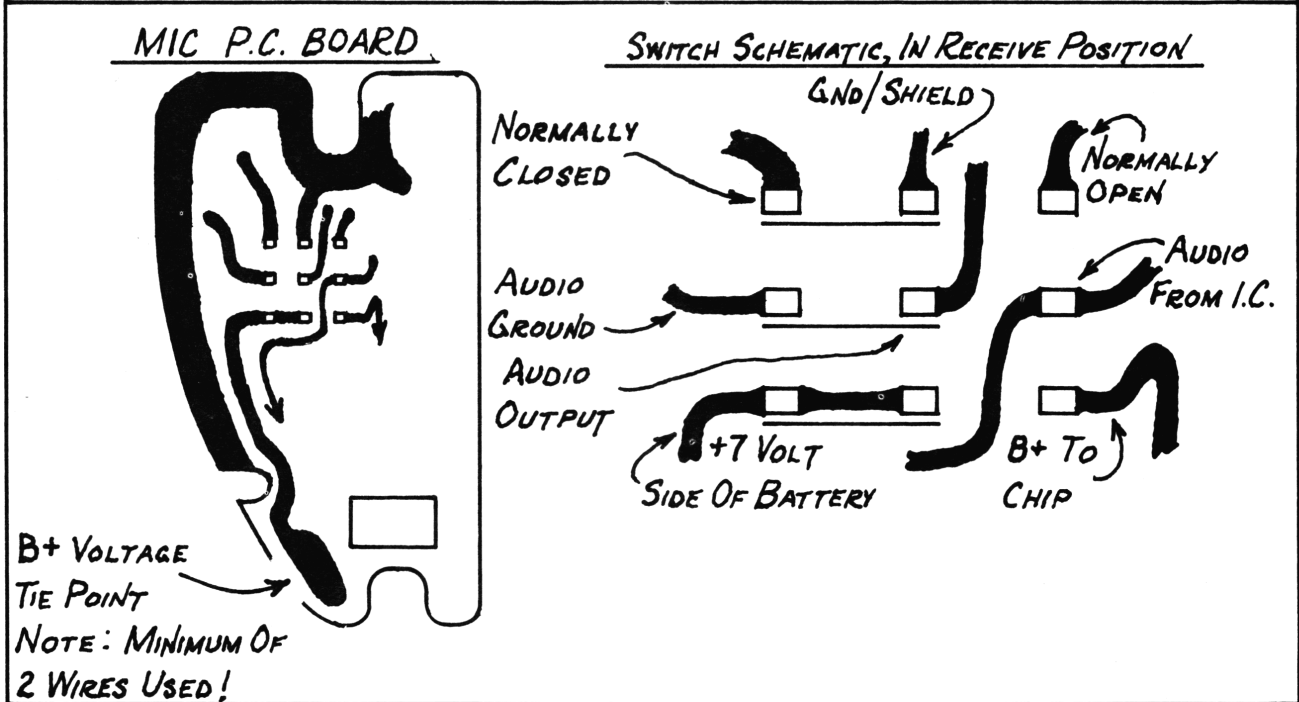
FOR REALISTIC PRE-AMP NOISE-CANCELLING MIKE #21-1175

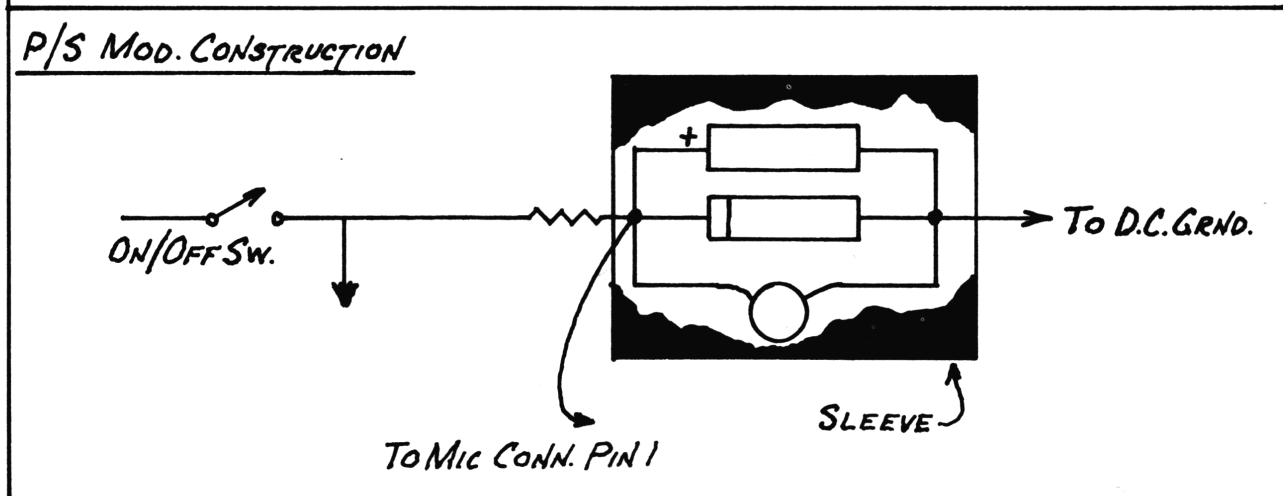
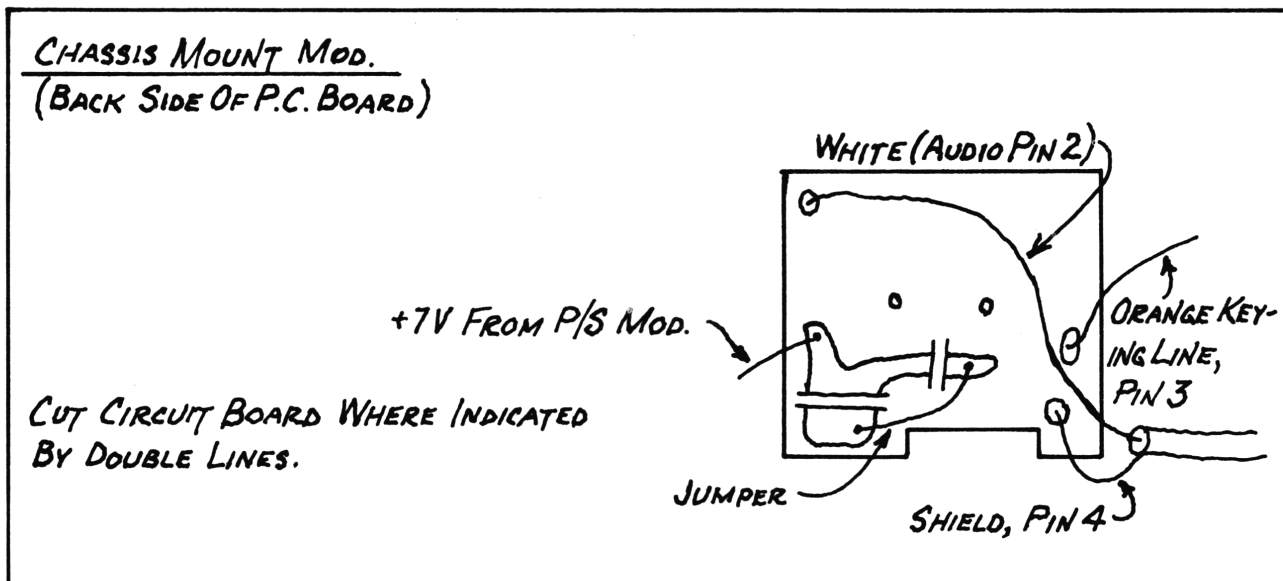
THROW AWAY THE BATTERY, PERMANENTLY!

- PARTS:** 1- 220 $\Omega$  2W. CARBON RESISTOR  
 1- 47mf/16V ELECTROLYTIC AXIAL CAPACITOR  
 1- .01mf DISC CAPACITOR, 50V MINIMUM  
 1- 6.8V, 1W. ZENER DIODE, ECG-5071A  
 1- 1" X 5/8" DIA. WOOD DOWEL  
 \* 1- 10' COILED MIKE CABLE, 6 WIRE  
 1- 1' PIECE STRANDED WIRE, 22 GA.

\* OPTIONAL

ALL WIRING CONNECTIONS ON INTERCONNECTION PERTAIN TO PRES. ADAMS (858 CHIP).





WIRING DIAGRAM, USING 6-WIRE, 10' COILED MIKE CABLE:

WIRING DESIGNATION	COLOR	PLUG DESIGNATION	COLOR
B+ Tie Point	Blue, Black, Yellow	1 (B+)	Blu, Bl, Y
Audio Output	White	2 (Audio)	White
Normally Open	Red	3 (Keying)	Red
Shield, Ground	Shield	4 (Shield, Ground)	Shield

You are probably wondering what to do with the piece of dowel. Put it in the battery compartment, of course!

Our thanks to Bill Wentz (Trader Bill) for the above modification. He also has the 10' lengths of 6-wire mic cable, for \$6.50. To order, write Bill at 106 Fannin Drive, Goodlettsville, Tn. 37072.