

PAT 9000 MODIFICATION FOR +/- 15 VOLTS

A. PARTS

7915	Q11
7815	Q10
1 MFD, 50V	C25
1 MFD, 35V	C26
22MFD, 35V	C30

HEATSINKS (2) PLUS HARDWARE FOR VOLT. REG.

2 MOLEX TYPE PINS FOR J10 ON THE AUDIO/REG PCB

4 PINS FOR THE PROGRAM PLUG

B. WIRING

RUN WIRE FROM:

J10 PIN 7 TO A1 PIN P6 AND B1 PIN P6 (+15 VOLTS)

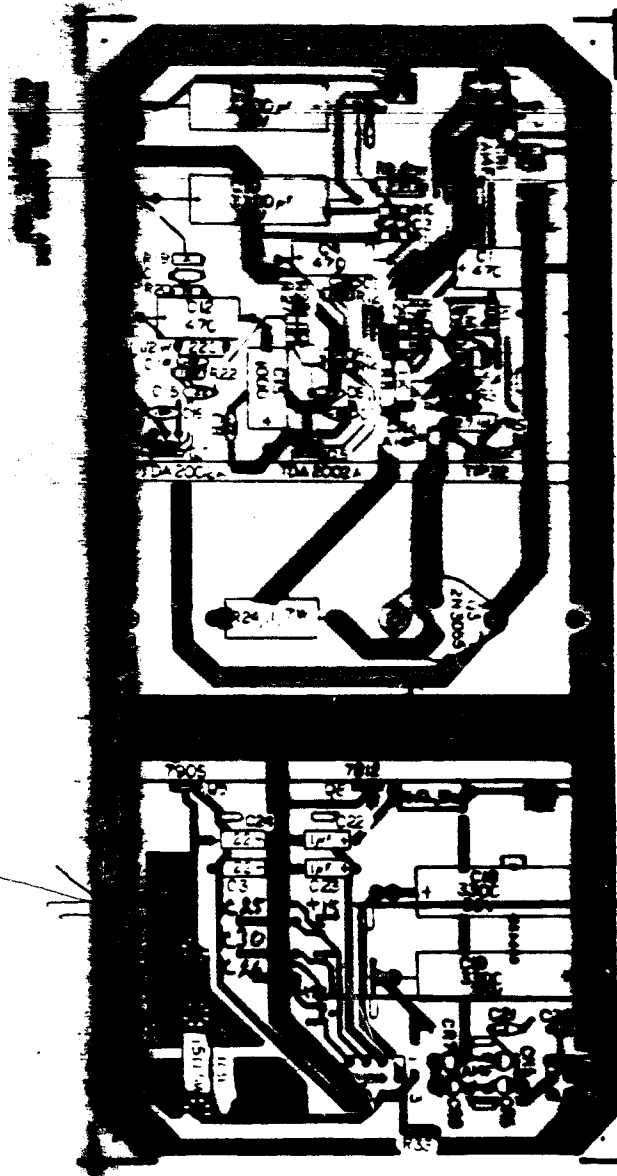
RUN NEXT WIRE FROM:

J10 PIN 10 TO A1 PIN P5 AND B1 PIN P5 (-15 VOLTS)

C. STUFFING PCB

1. INSTALL HEATSINKS TO 7815 AND 7915 VOLTAGE REGULATORS
2. INSTALL CAPS ACCORDING TO SCHEMATIC DIAGRAM

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C25,C30,C26

+15 - 7815

-15 - 7915

7815

7915

Regulator/Audio II PCB Assembly
A035435-02