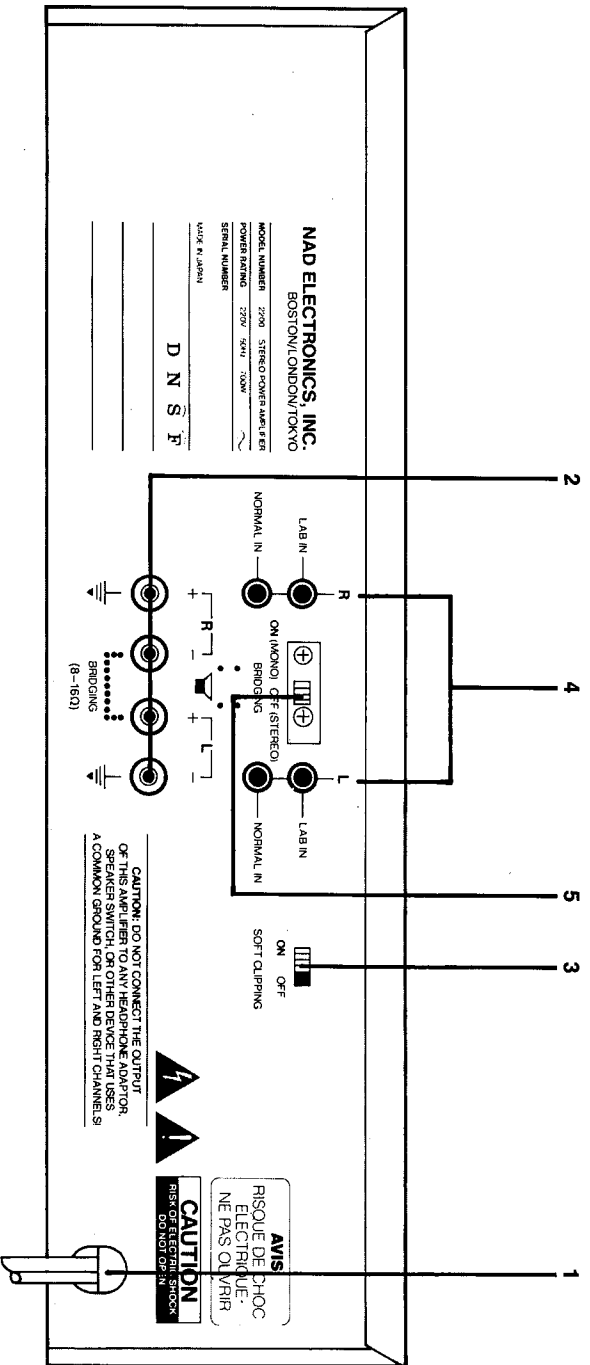
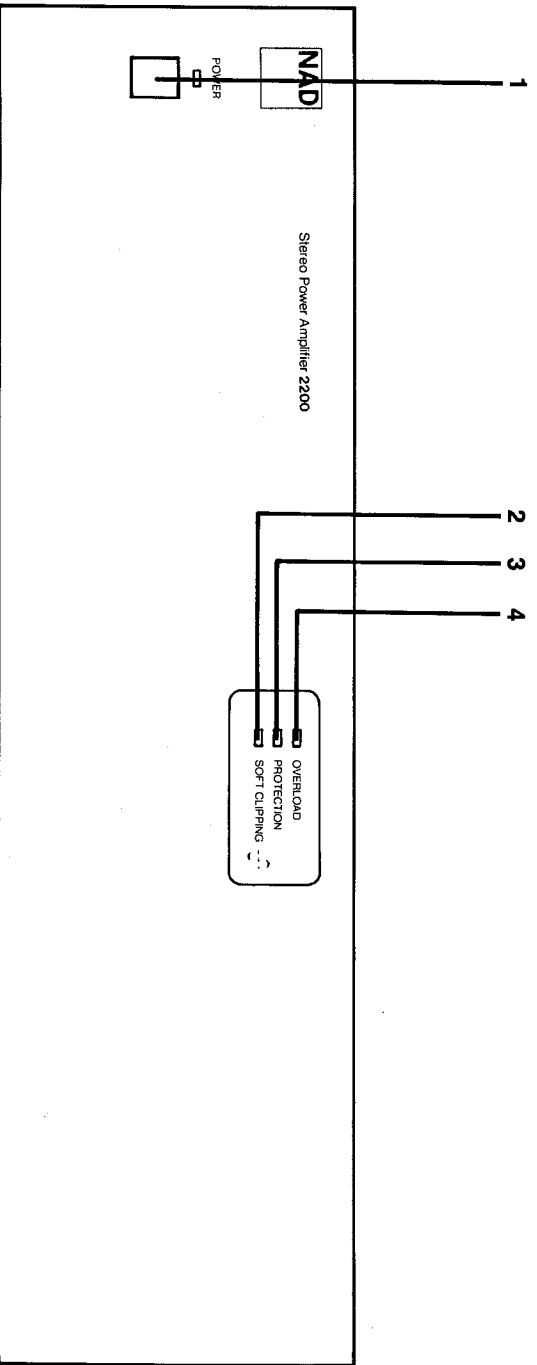


- REAR PANEL**
1. AC Line Cord.
 2. Speaker terminals.
 3. Soft Clipping.
 4. Inputs (Normal and Lab).
 5. Bridging.

CAUTION: DO NOT CONNECT THE OUTPUT OF THIS AMPLIFIER TO ANY HEADPHONE ADAPTER, SPEAKER SWITCH, OR OTHER DEVICE THAT USES A COMMON GROUND FOR LEFT AND RIGHT CHANNELS.



- FRONT PANEL**
1. Power.
 2. Soft Clipping.
 3. Protection.
 4. Overload.



TECHNICAL NOTE: FOR TESTING, CONNECT TO ONE CHANNEL AT A TIME. THE RIGHT CHANNEL IS POLARITY-INVERTING. (R+) IS CHASSIS GROUND, (R-) IS SIGNAL "HOT".

THE (+) AND (-) SYMBOLS INDICATE THE CORRECT SPEAKER CONNECTIONS FOR STEREO. IF SPEAKER SWITCHING IS REQUIRED, USE FOUR-POLE SWITCHES THAT MAINTAIN INDEPENDENT (FLOATING) GROUNDS FOR LEFT AND RIGHT CHANNELS.

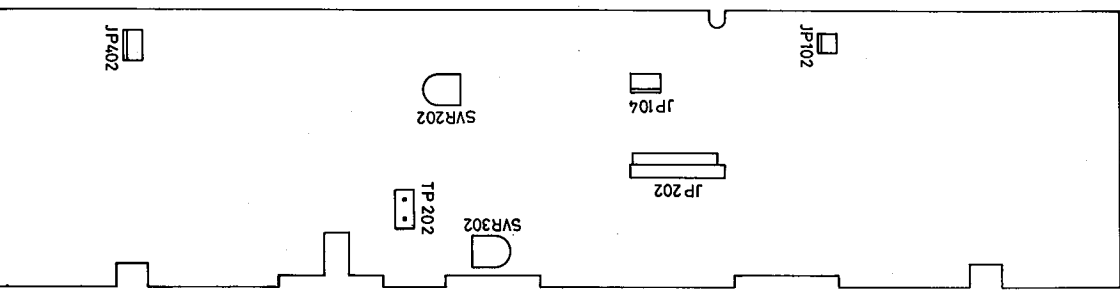
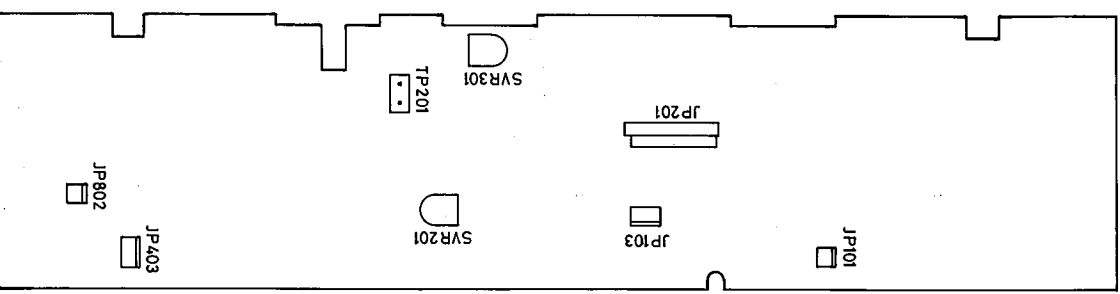
ALIGNMENT PROCEDURES

- Condition**
- Preheat more than 15 minutes
 - Speaker load 8 ohms (dummy or speaker)
 - Input No signal

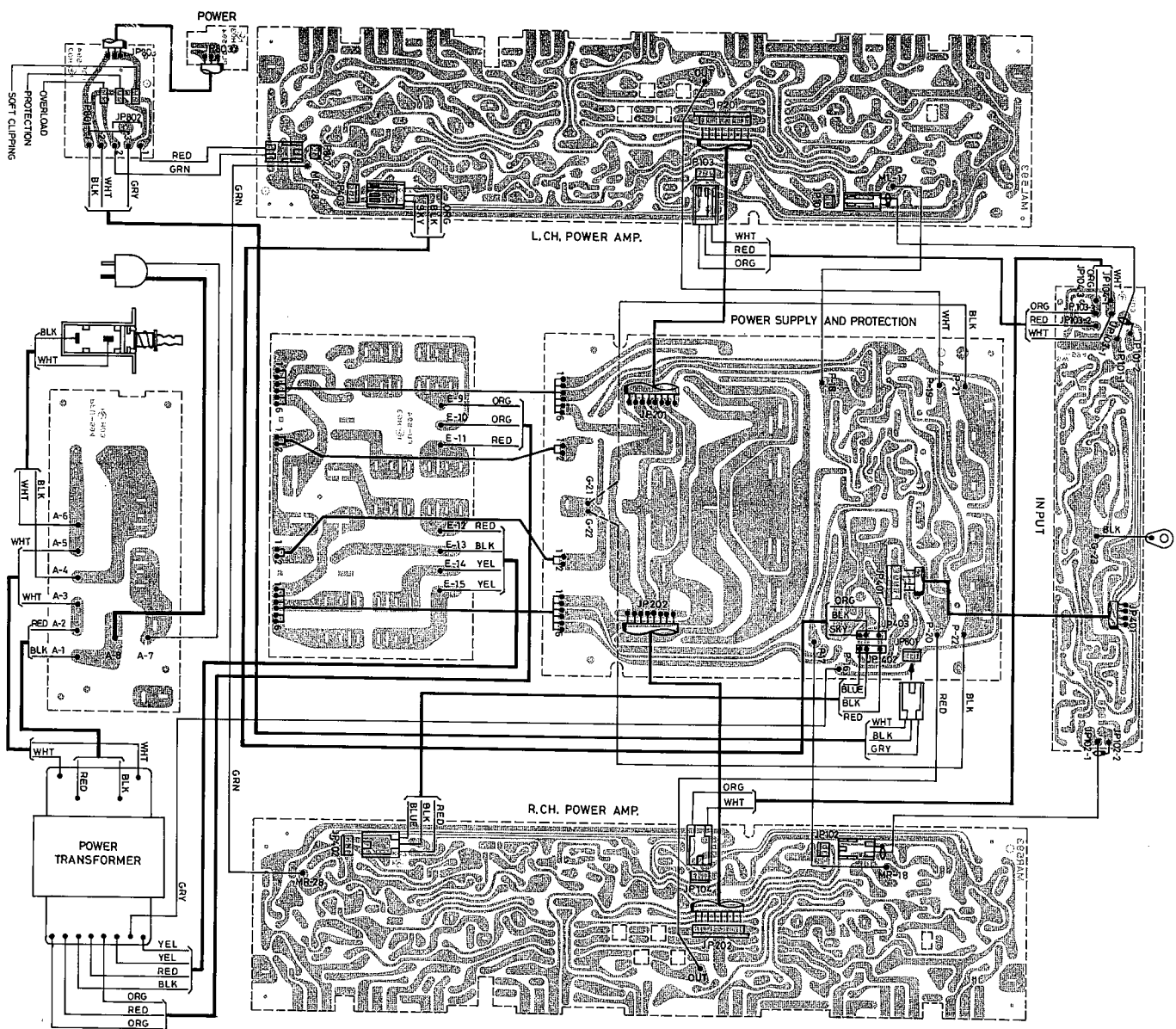
Step	Output Indication Connection	Adjustment	Adjust for
CENTER DC VOLTAGE			
1	DC digital voltmeter Speaker terminals	SVR201 (L ch) SVR202 (R ch)	0±5 mV
IDLING			
2	DC digital voltmeter TP201/TP202 (L/R)	SVR301 (L ch) SVR302 (R ch)	7.5±0.5mV

MAL.P.C. Board

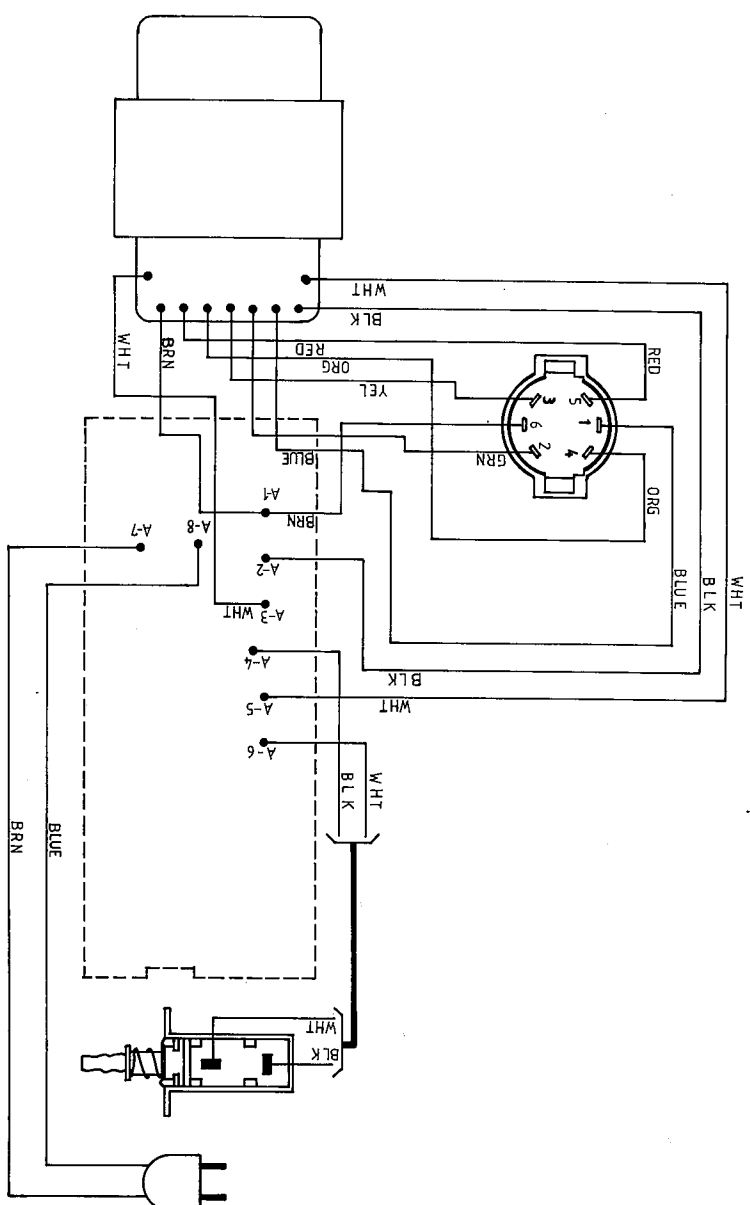
MAR.P.C. Board



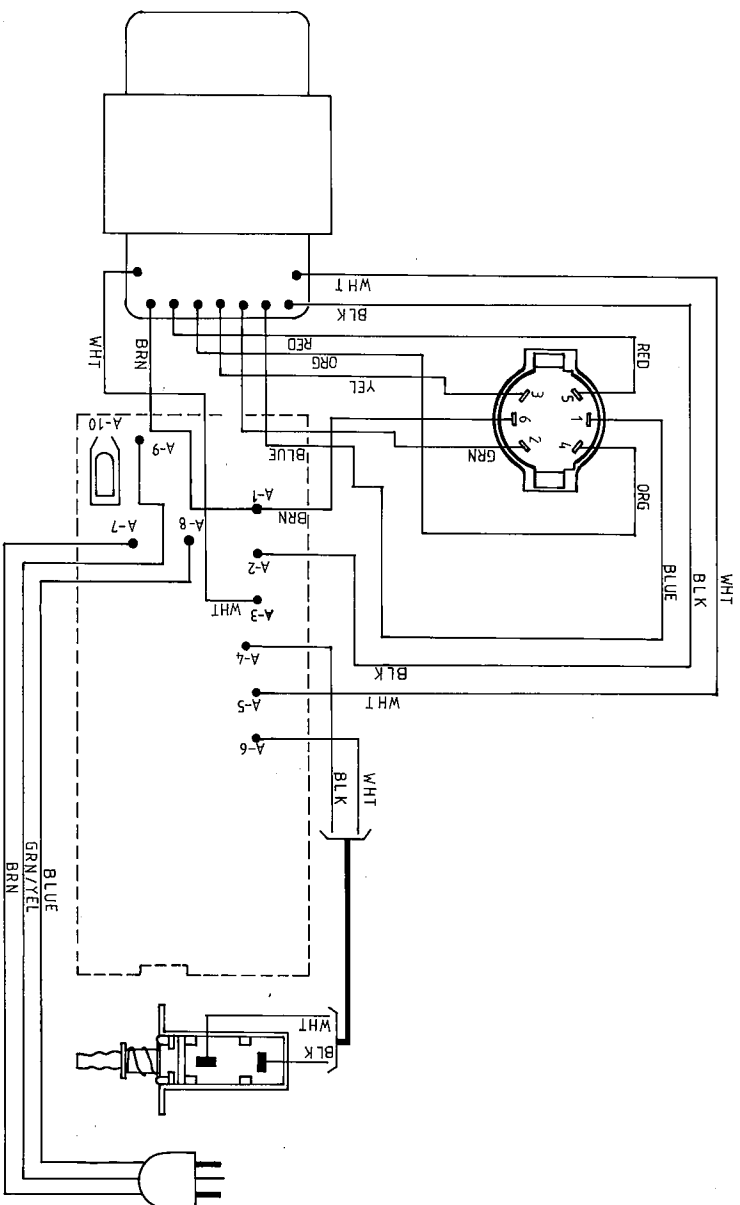
WIRING DIAGRAM (Component side)



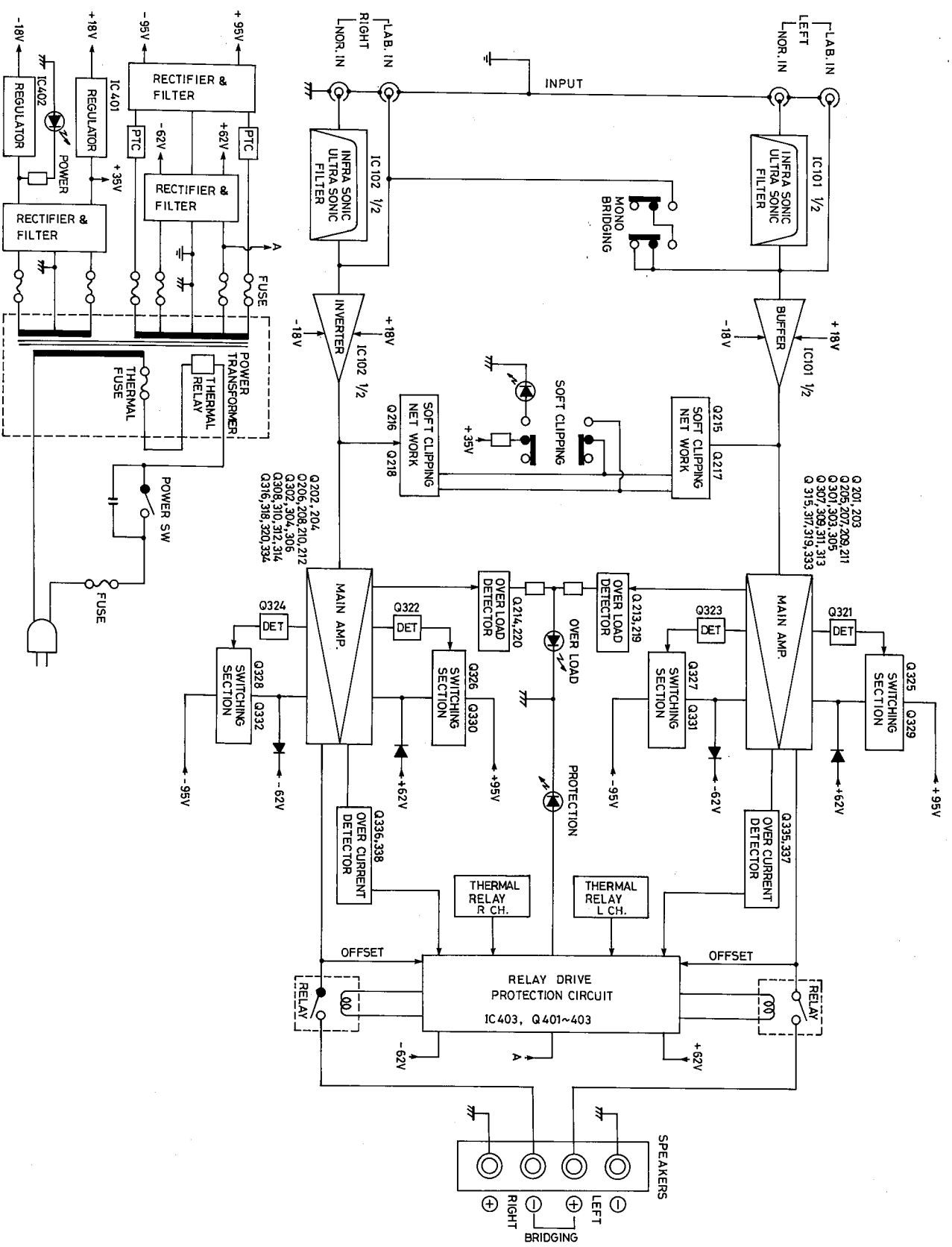
B-Version U.K.
C-Version Europe



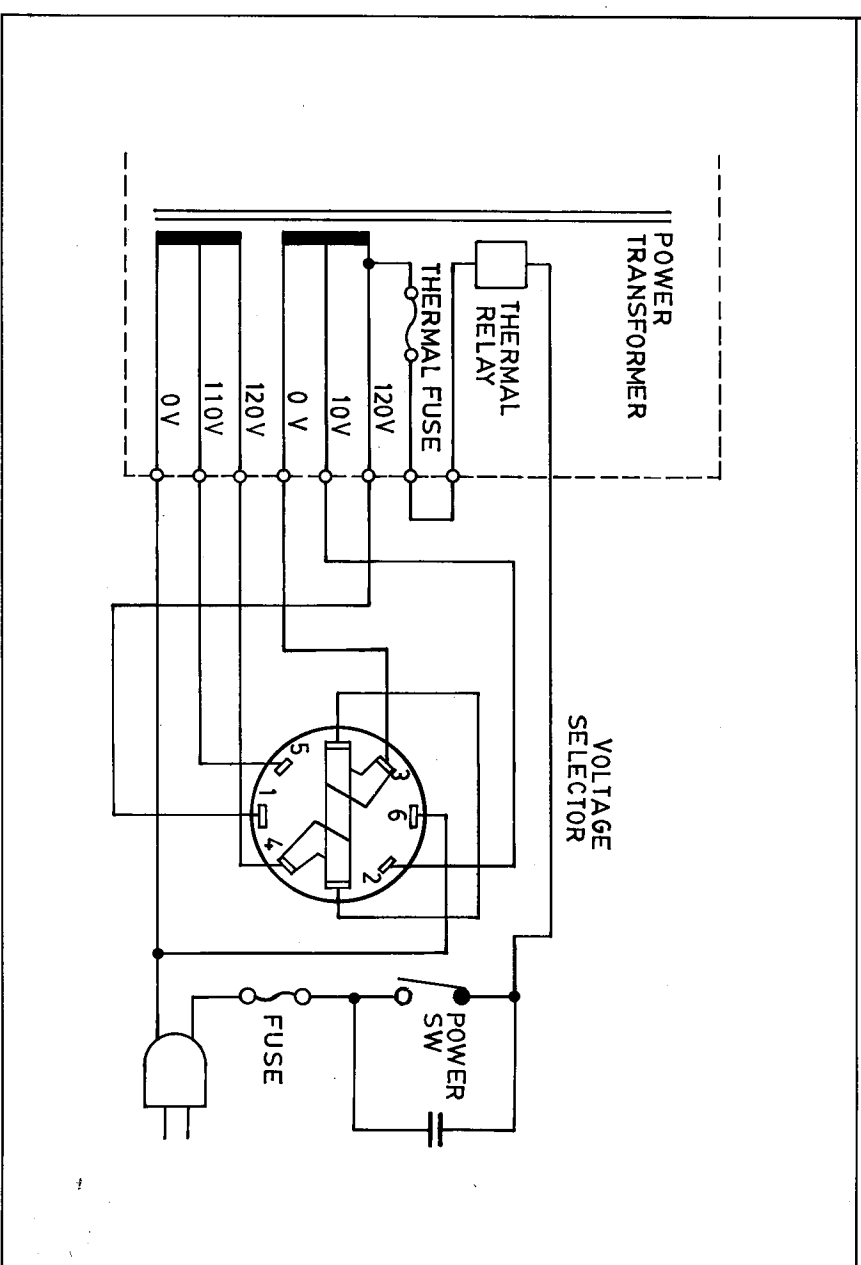
B1-Version Australia



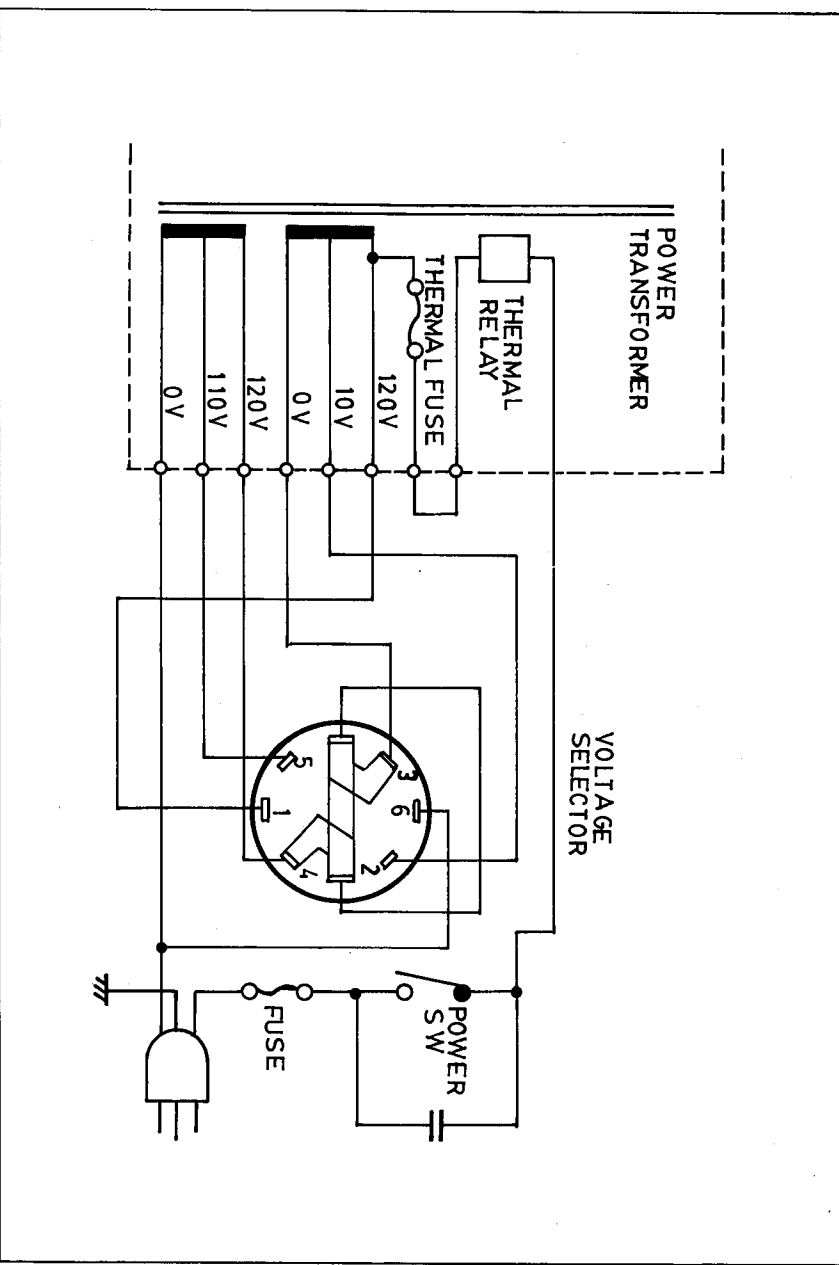
BLOCK DIAGRAM



B-Version U.K.
C-Version Europe

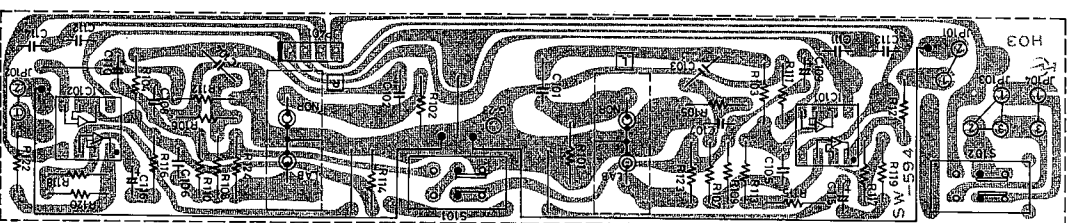
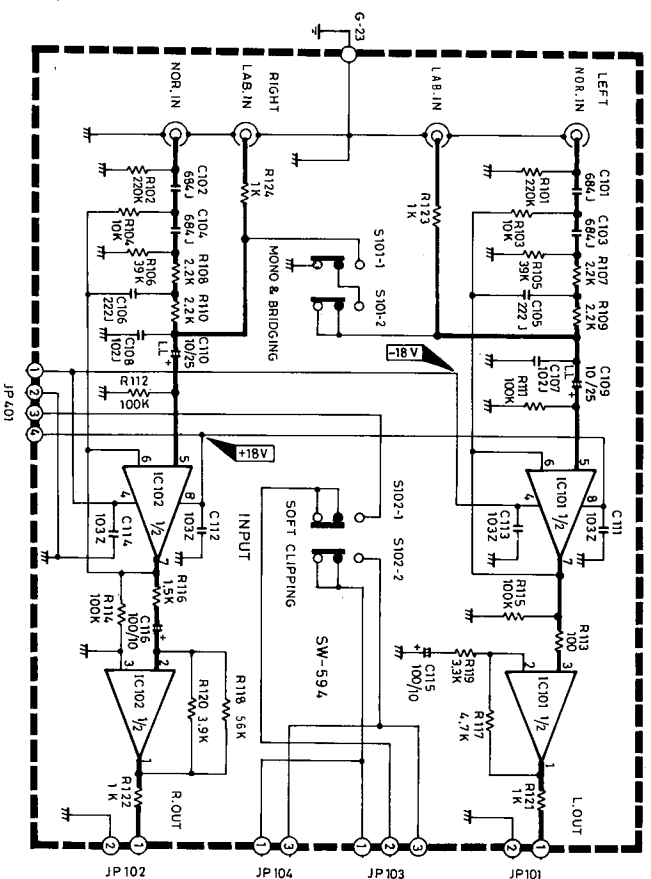


B₁-Version Australia

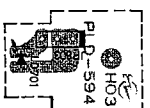
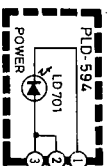
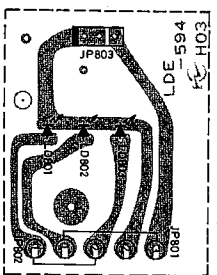
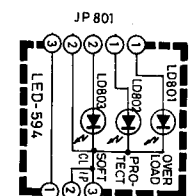


SCHEMATIC AND PCB LAYOUT (Foil side)

Input Circuit (SW-594)

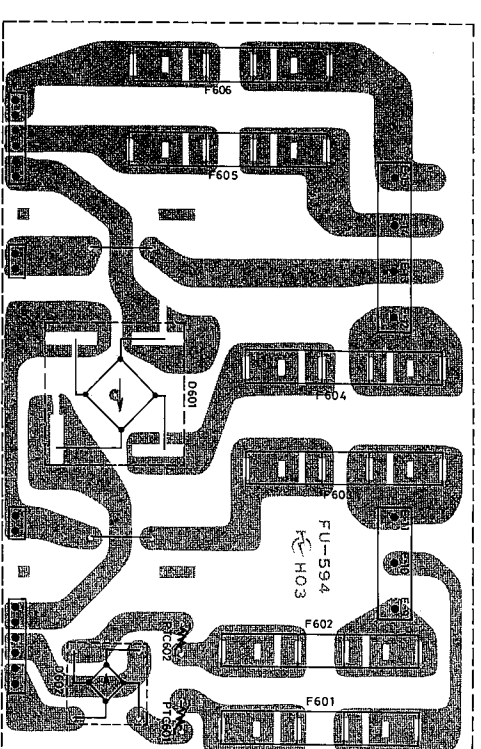
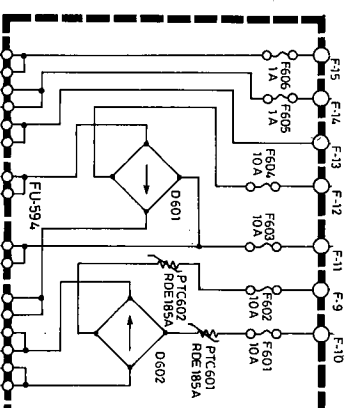


Indicators Circuit (LED-594)

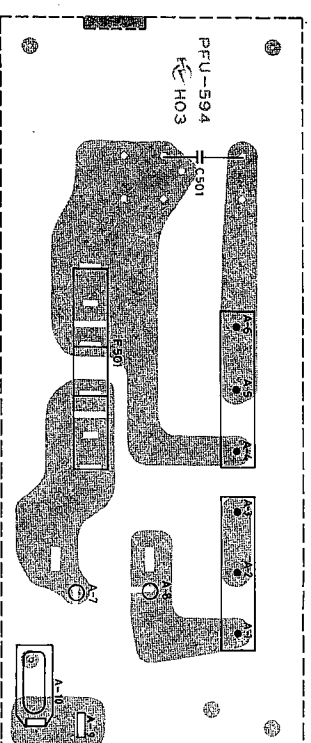
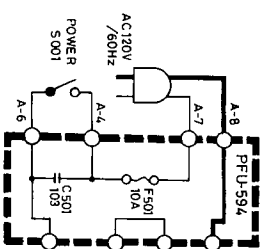


Power Indicator Circuit (PLD-594)

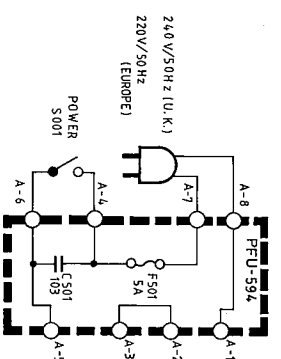
Fuse Circuit (FU-594)



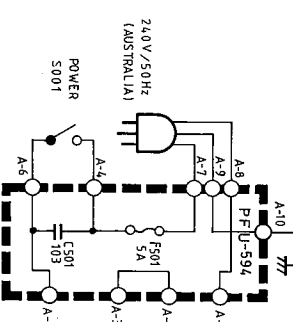
Primary Fuse Circuit (PFU-594)

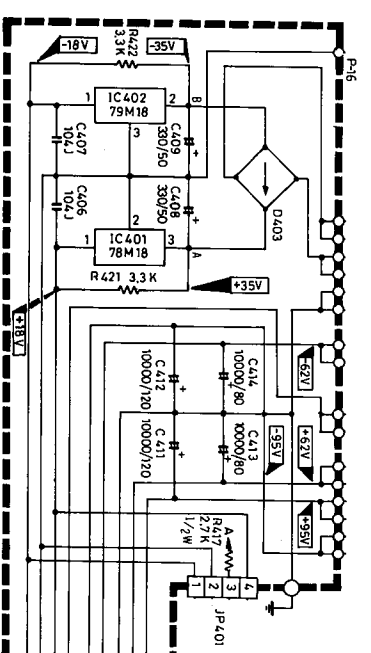
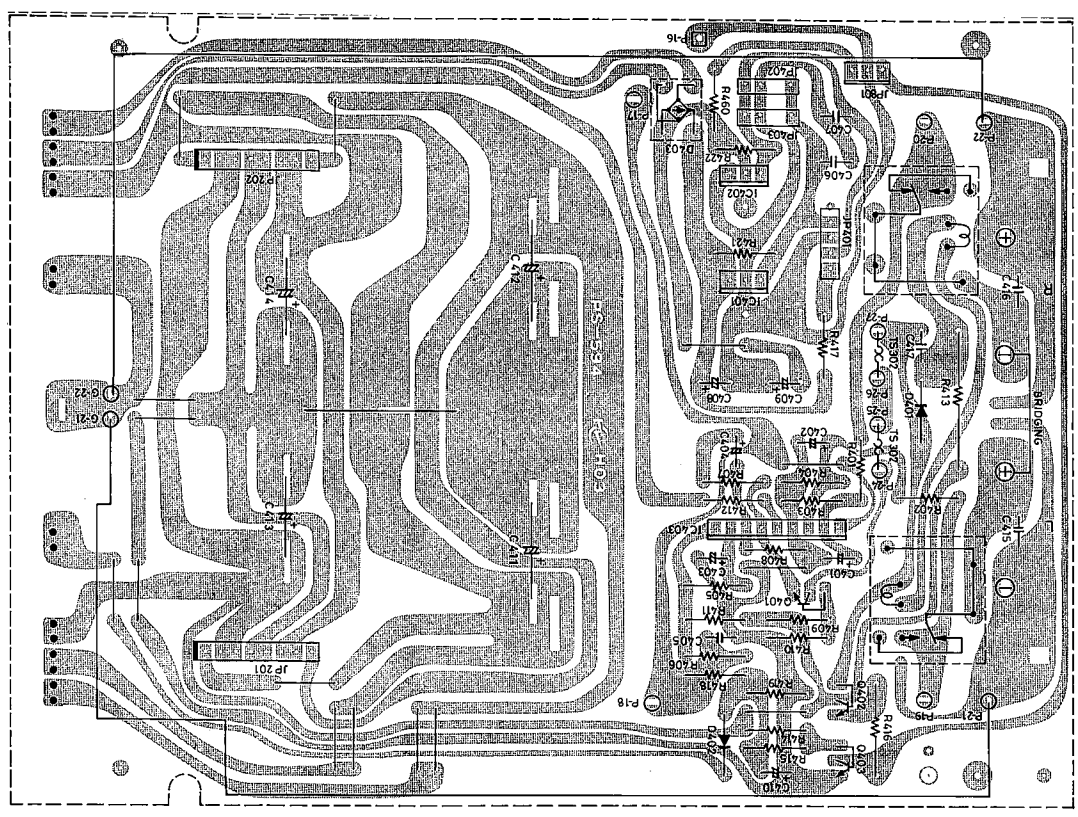


B-Version U.K.
C-Version Europe

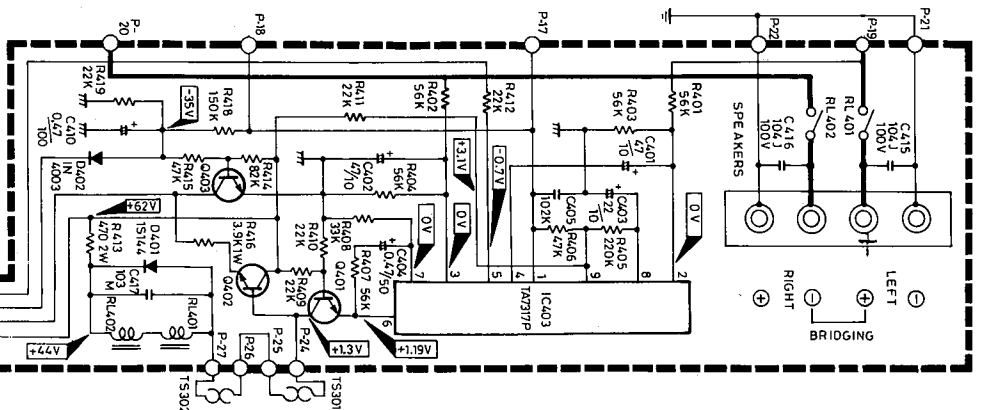
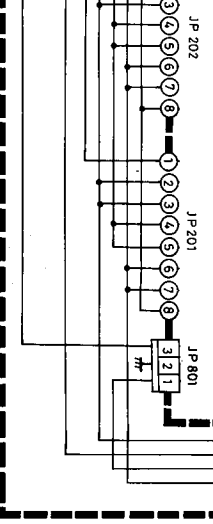


B1-Version Australia





PS-594
R20 22K 1/2W
POWER SUPPLY & PROTECTION



Handwritten markings: a series of plus signs (+) and minus signs (-) arranged in a grid-like pattern, likely indicating polarity or test points.

