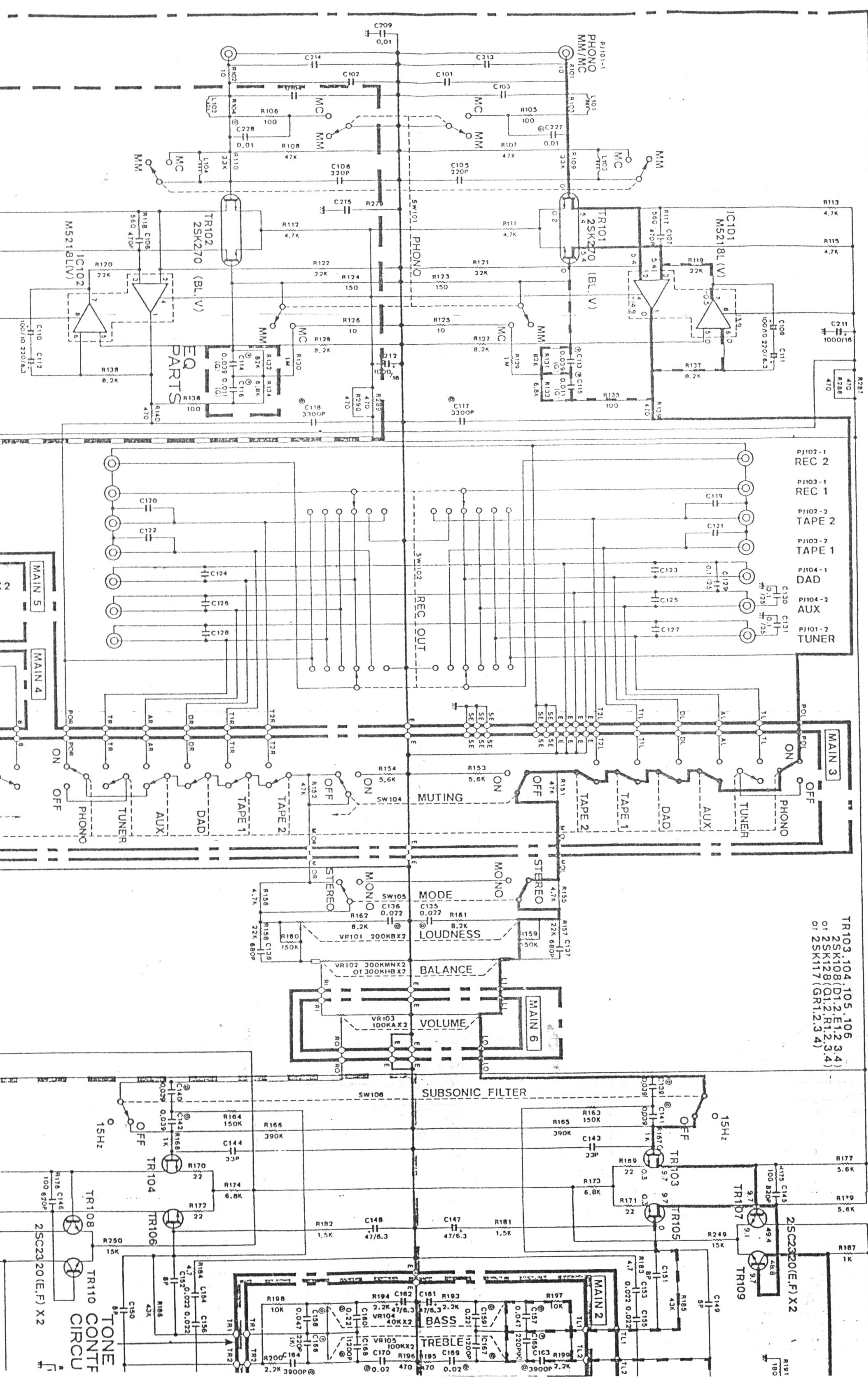


SCHEMATIC DIAGRAM

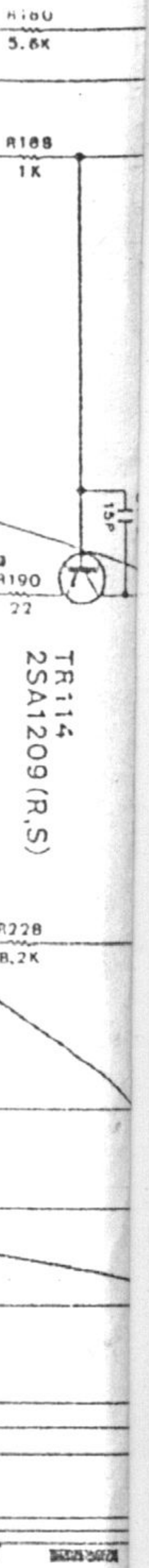
MAIN 1



TEMPERATURE
COMPENSATION
BIAS CIRCUIT

POWER
DRIVE
STAGE

SPEAKER
DETECTING
CIRCUIT

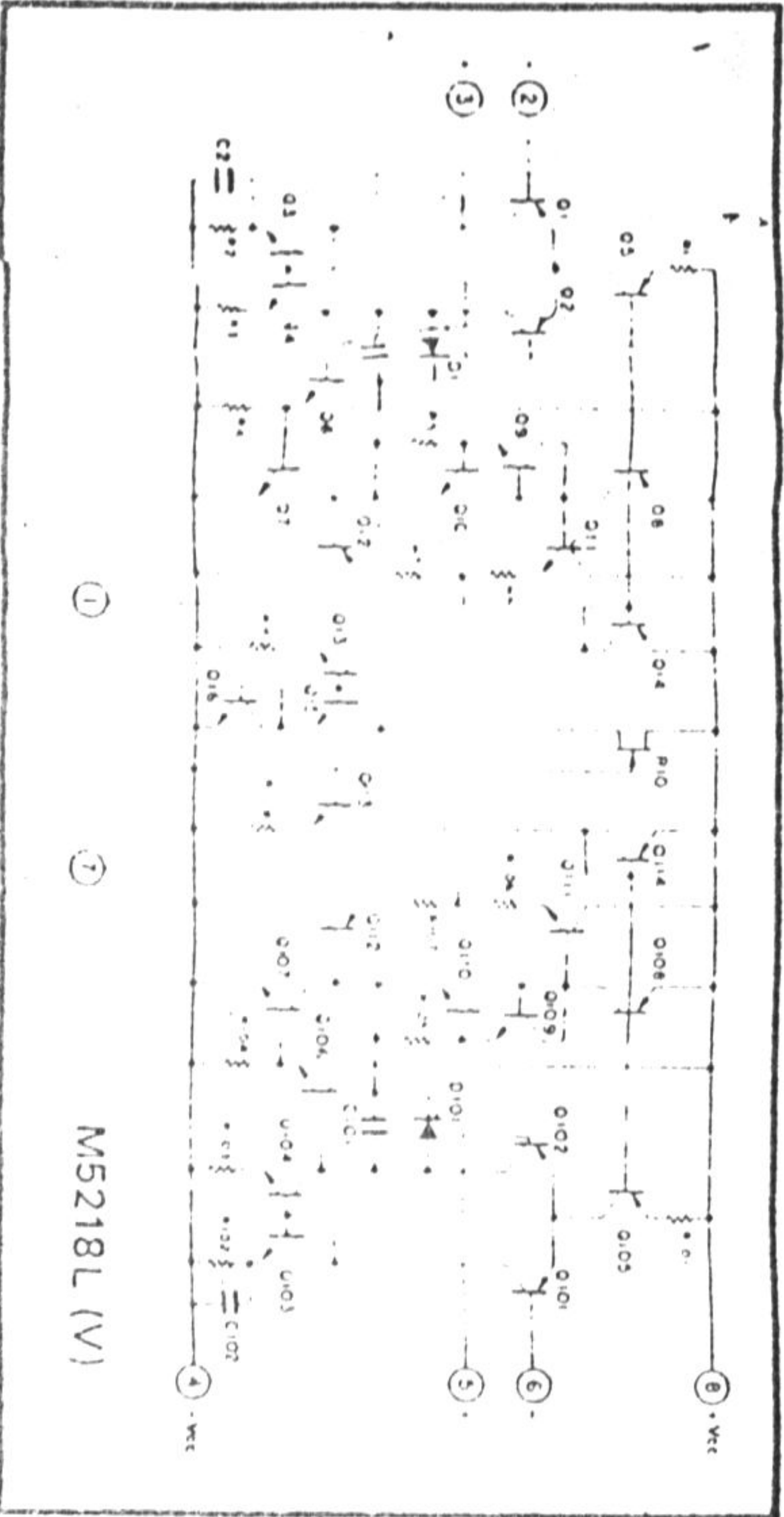


01 J0248

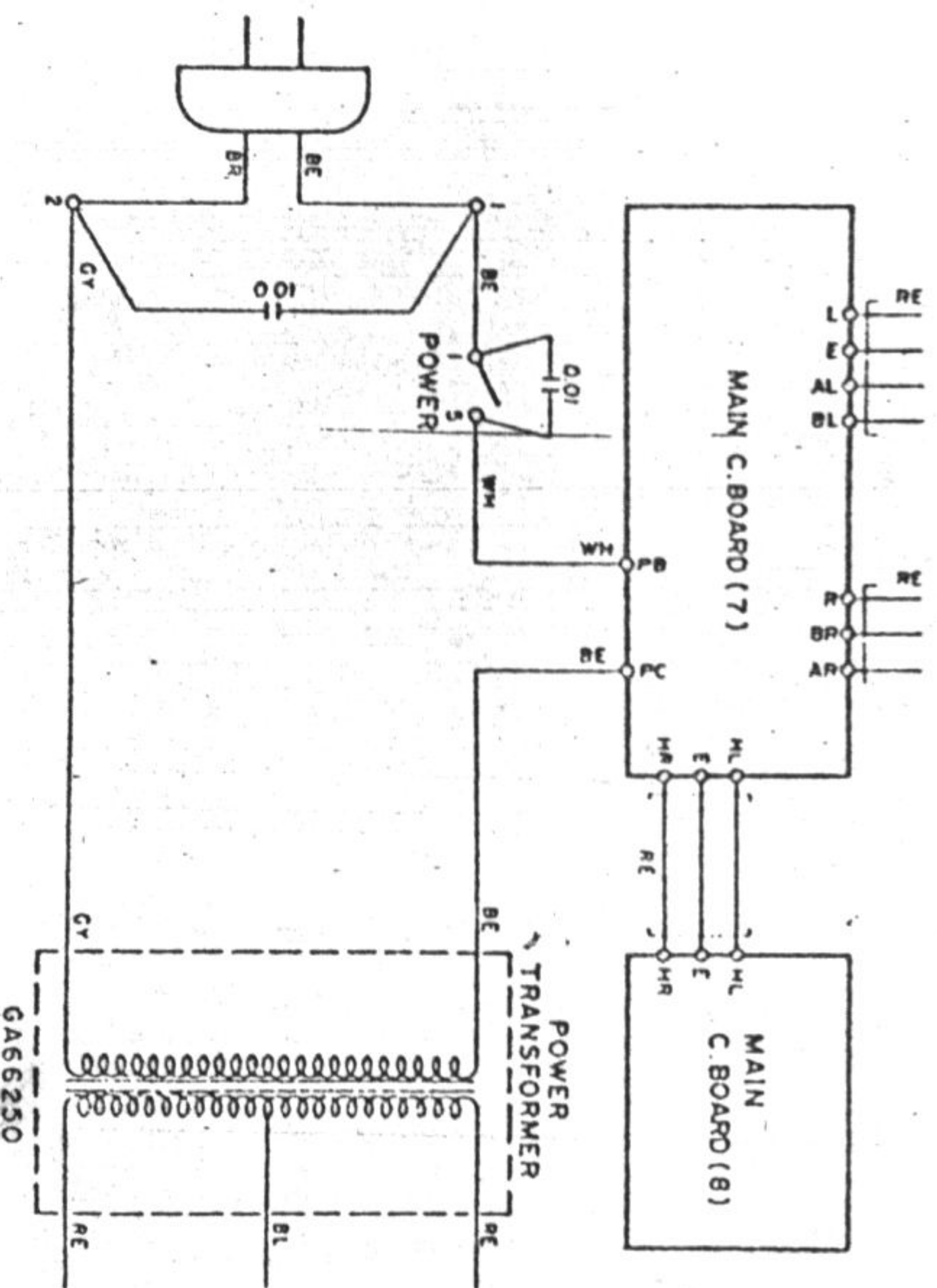
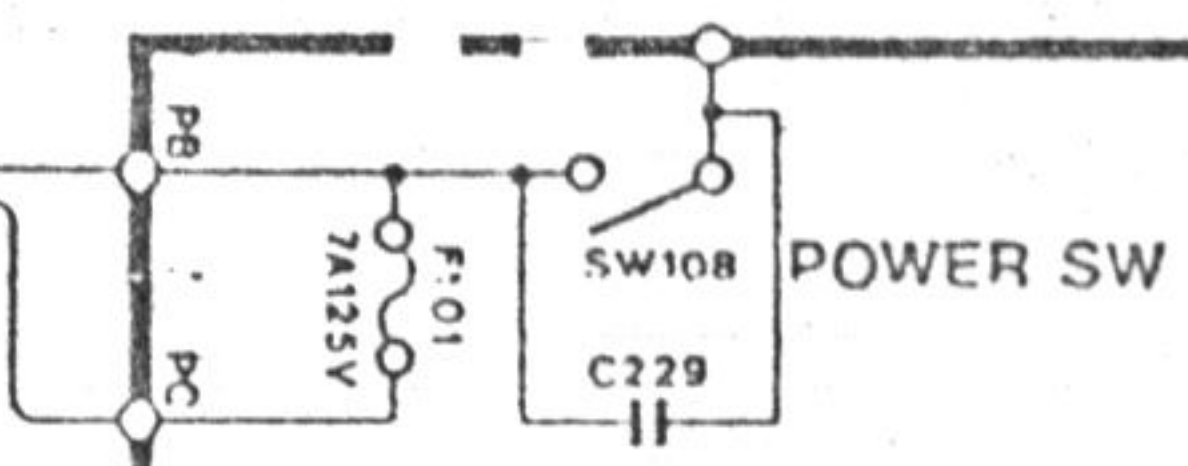
CAPACITOR	PARTS NAME
REMARKS	
NO MARK	ELECTROLYTIC CAPACITOR
NO MARK	CERAMIC CAPACITOR
②	POLYESTER FILM CAPACITOR
③	POLYPROPYLENE CAPACITOR

RESISTOR	PARTS NAME
REMARKS	
NO MARK	CABORN FILM RESISTOR
Δ	METAL OXIDE FILM RESISTOR
▲	METAL FILM RESISTOR
■	METAL PLATE RESISTOR
□	FIRE PROOF CABORN FILM RESISTOR
②	SEMI VARIABLE RESISTOR

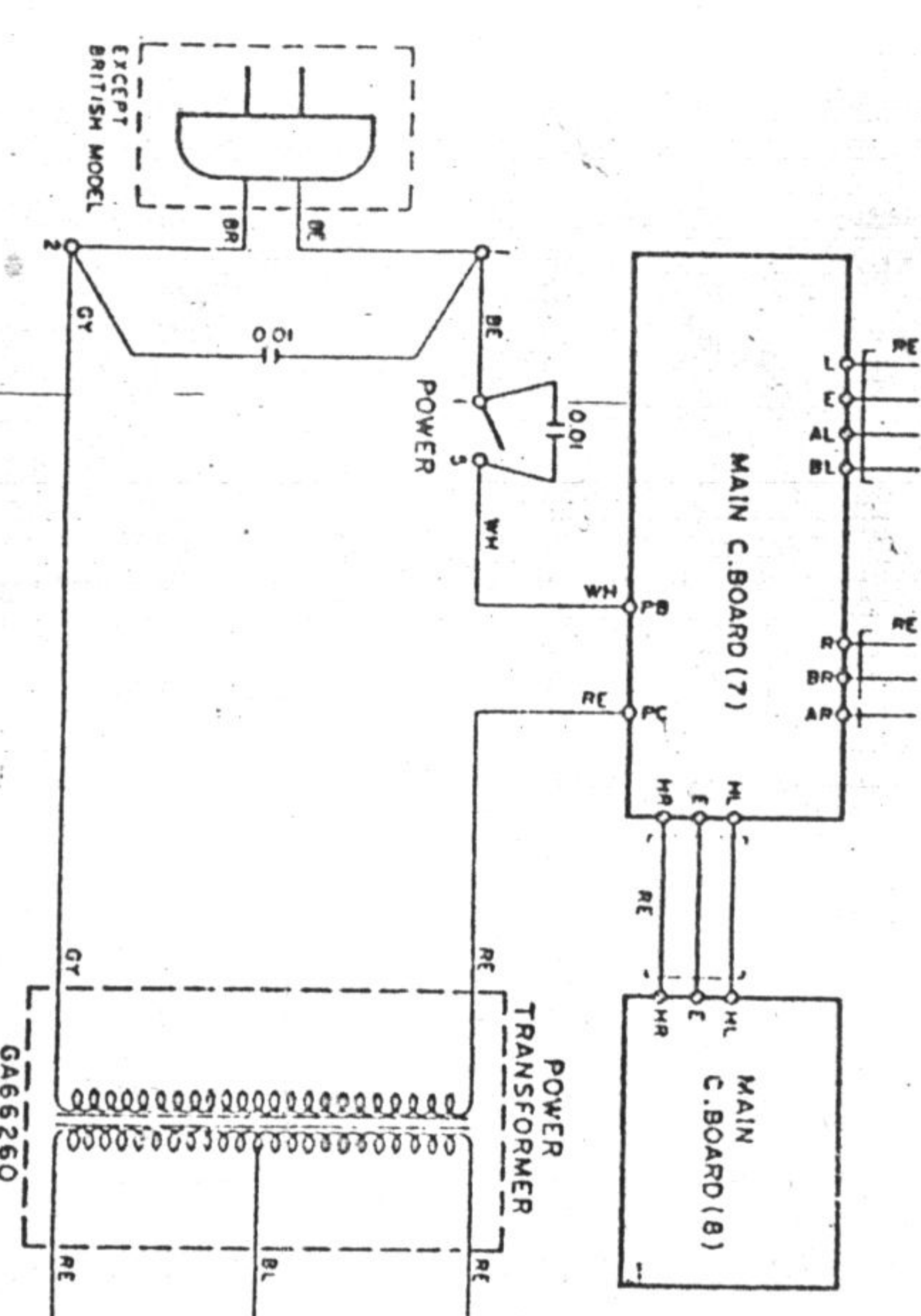
IC BLOCK & SCHEMATIC DIAGRAM



* is used only for
U.S.A. model

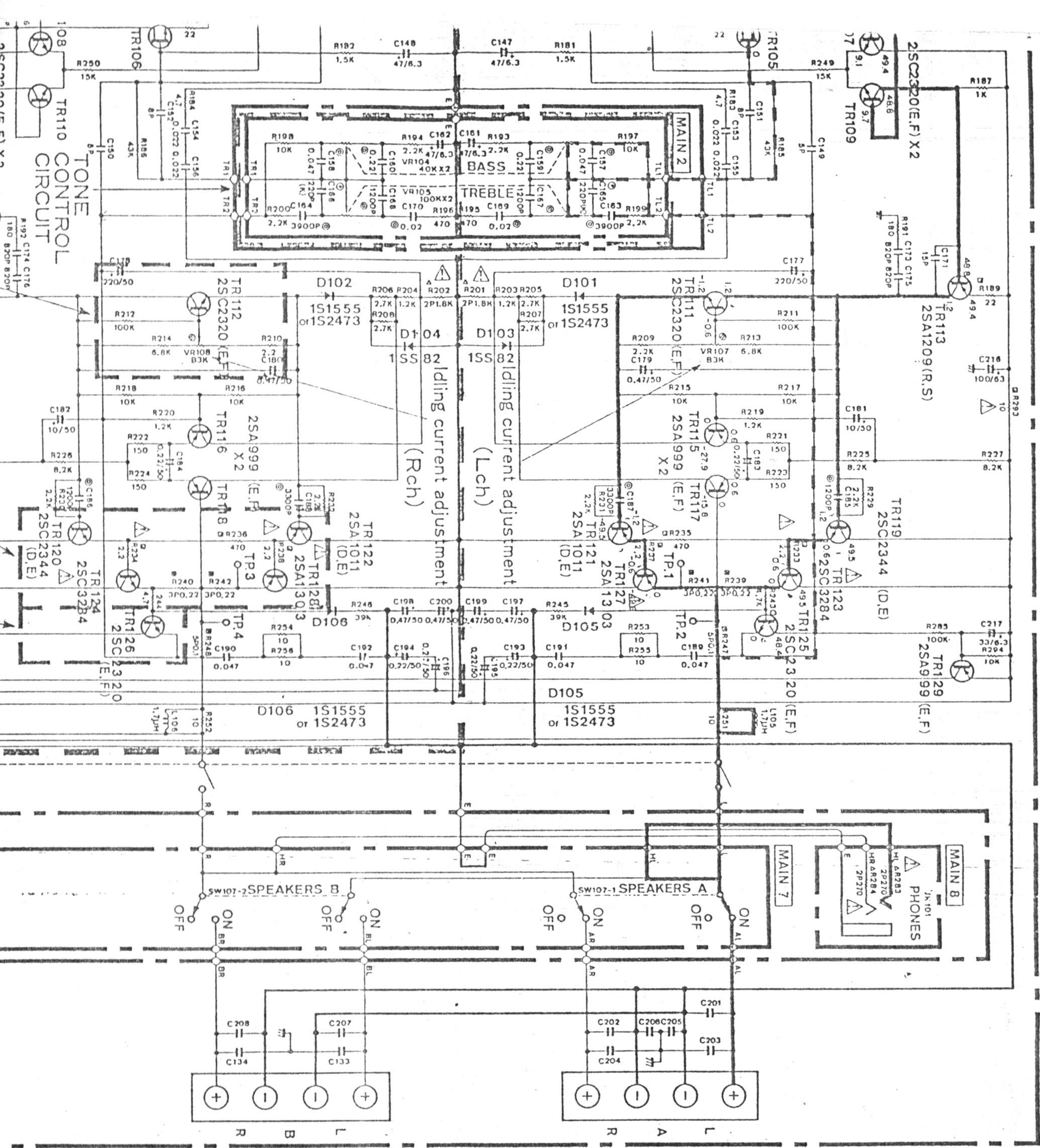


British & Australian models



PIN CONNECTION DIAGRAM OF TRANSISTORS, DIODES AND ICS.

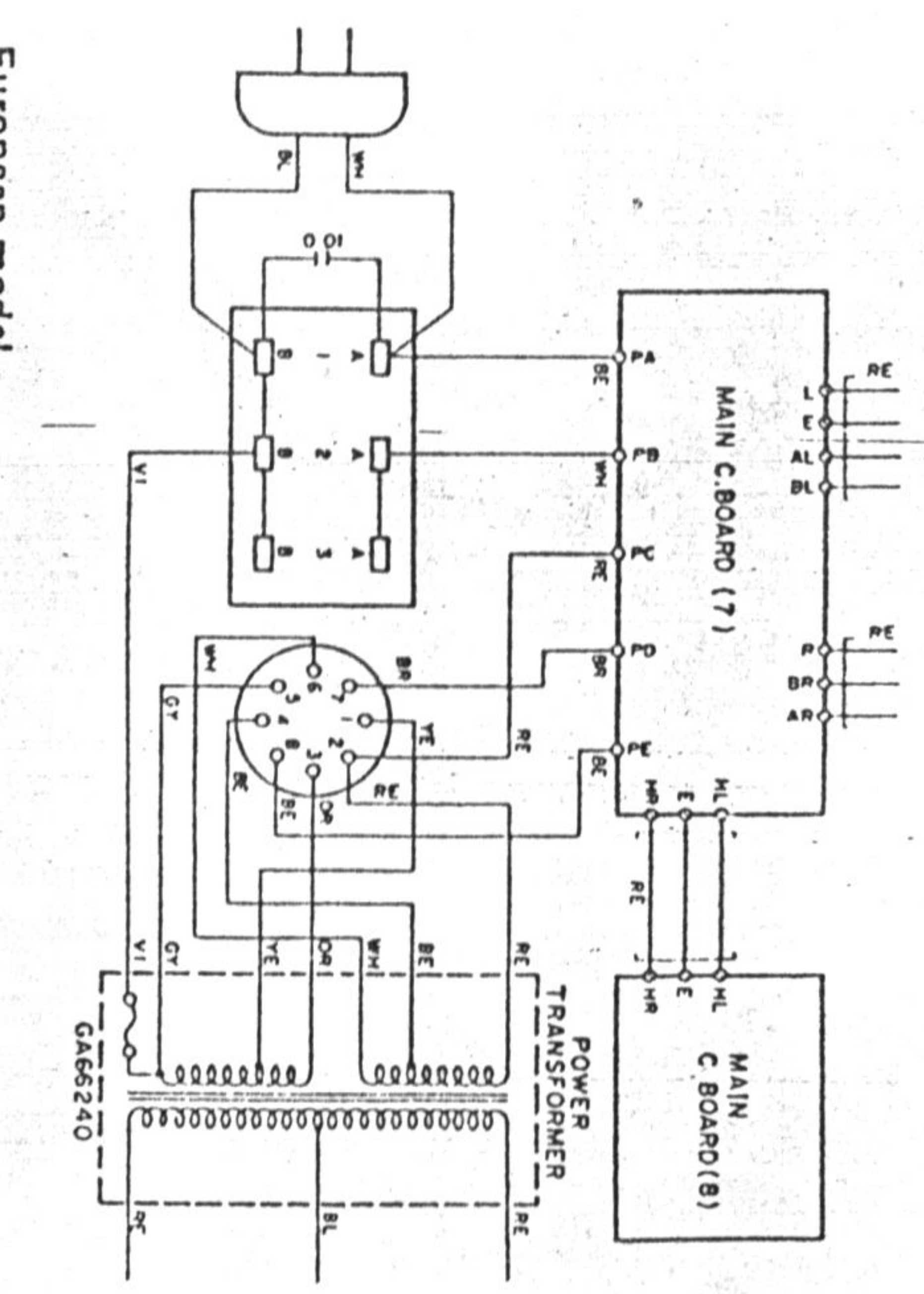
2SA999 (E, F) 2SC2320 (E, F)	2SC2344 (D, E) 2SA1011 (D, E)	2SK108 2SK117 2SK128	4D4B41 RB402	1S1555 1S2473 1SS84 1SS82 HZ16-3L
2SA1209 (R, S)	2SA1303 (LF101) 2SC3284 (LF101)	SLR-55URC3H SLR-55MC3H Cathode Anode	M5218L	2SK270



This schematic diagram is for U.S. model. The following parts and values differ from each model, so refer to the corresponding column.

	R	U	C	A, B	G
C101, 102					150p
C103, 104					47p
C105, 106	220p	220p	220p	220p	100p
C119 ~ 128					330p
C133, 134					0.022
C201, 202					4700p
C203 ~ 206					0.022
C207, 208	0.01/500	0.01/500	0.01/500	0.01/500	4700p
C210					100p
C213, 214					0.1/25
C215					0.047/100
C218, 219	0.01				15μH
C229					220μH
L101, 102	10	10	10	10	33
L103, 104	Short	Short	Short	Short	470
R109, 110	33	33	33	33	2.2k
R141 ~ 150	Short	Short	Short	Short	2.2k
R279	1.2k 3p	1.2k 3p			4.7
F101	T7.0A 250V	7A 125V	T3.15A 250V	T3.15A 250V	
F102	T3.5A 250V				
RY101	JD24V	JC2a	JC2a	JD24V	
SW108	Set				

General model



TEMP
COMF
BIAS



WARNING

Marked: Critical components by UL Standard 1270.

Replace only with same type parts.

- All voltages are measured with a 10M Ω /DC electric volt meter.

* Schematic diagram is subject to change without notice.