

SERVICE MANUAL

AX5103

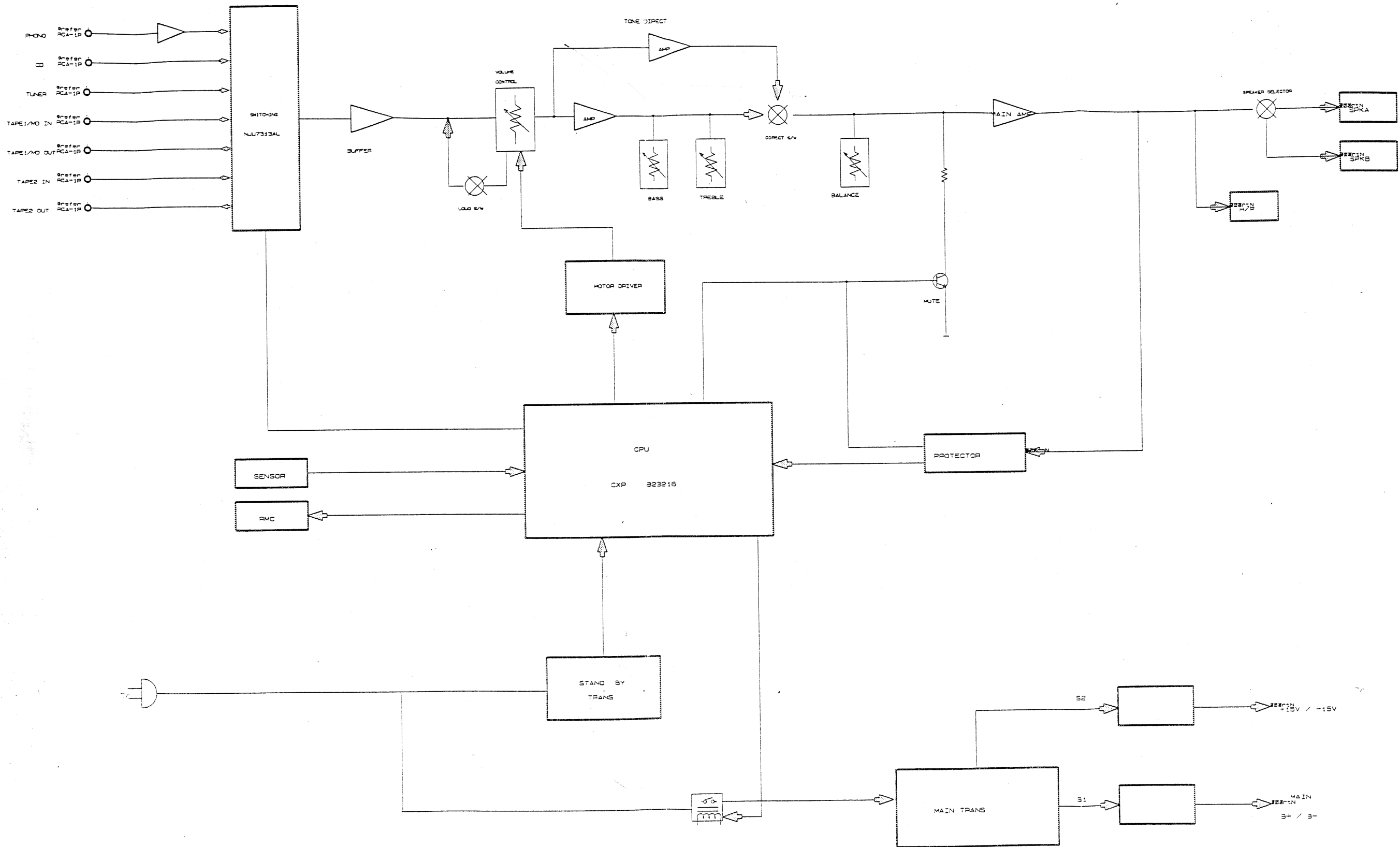
STEREO INTEGRATED AMPLIFIER

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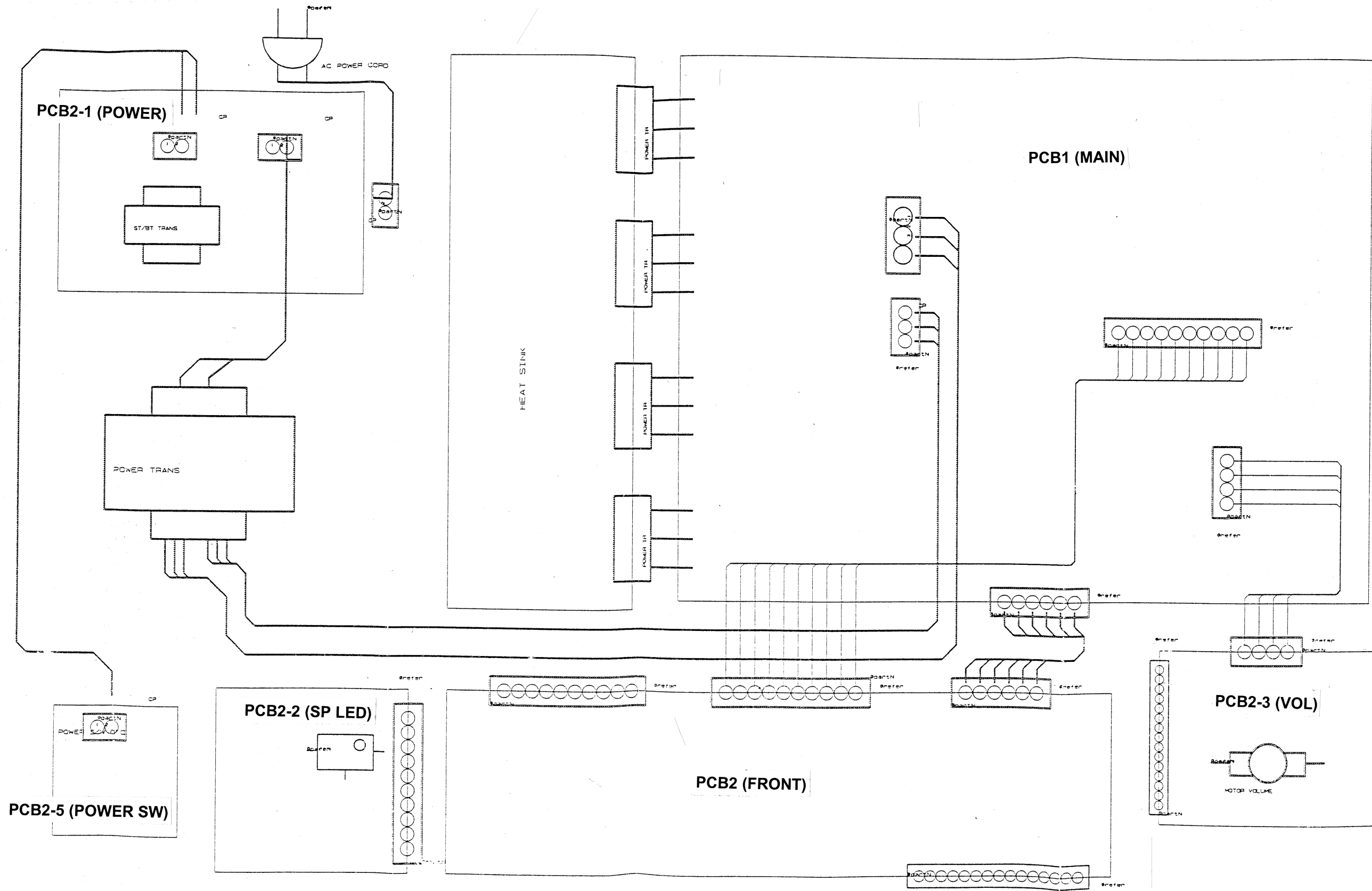
- BLOCK DIAGRAM***
- EXPLODED VIEW***
- WIRING DIAGRAM***
- ELECTRICAL PARTS LIST***
- MECHANICAL PARTS LIST - SCHEMATIC DIAGRAMS***



BLOCK DIAGRAM



WIRING DIAGRAM

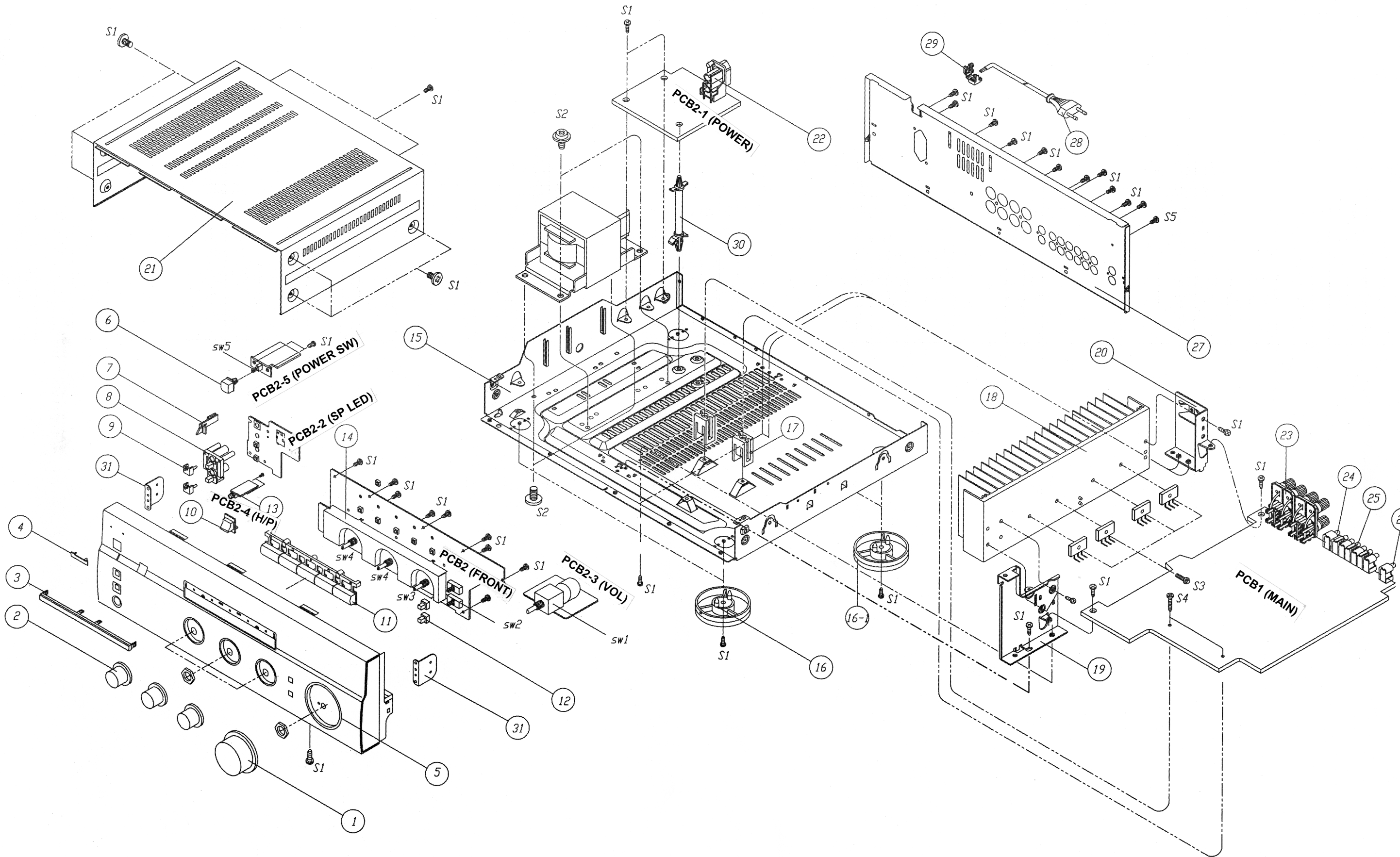


★ MECHANICAL PARTS LIST (AX5103)

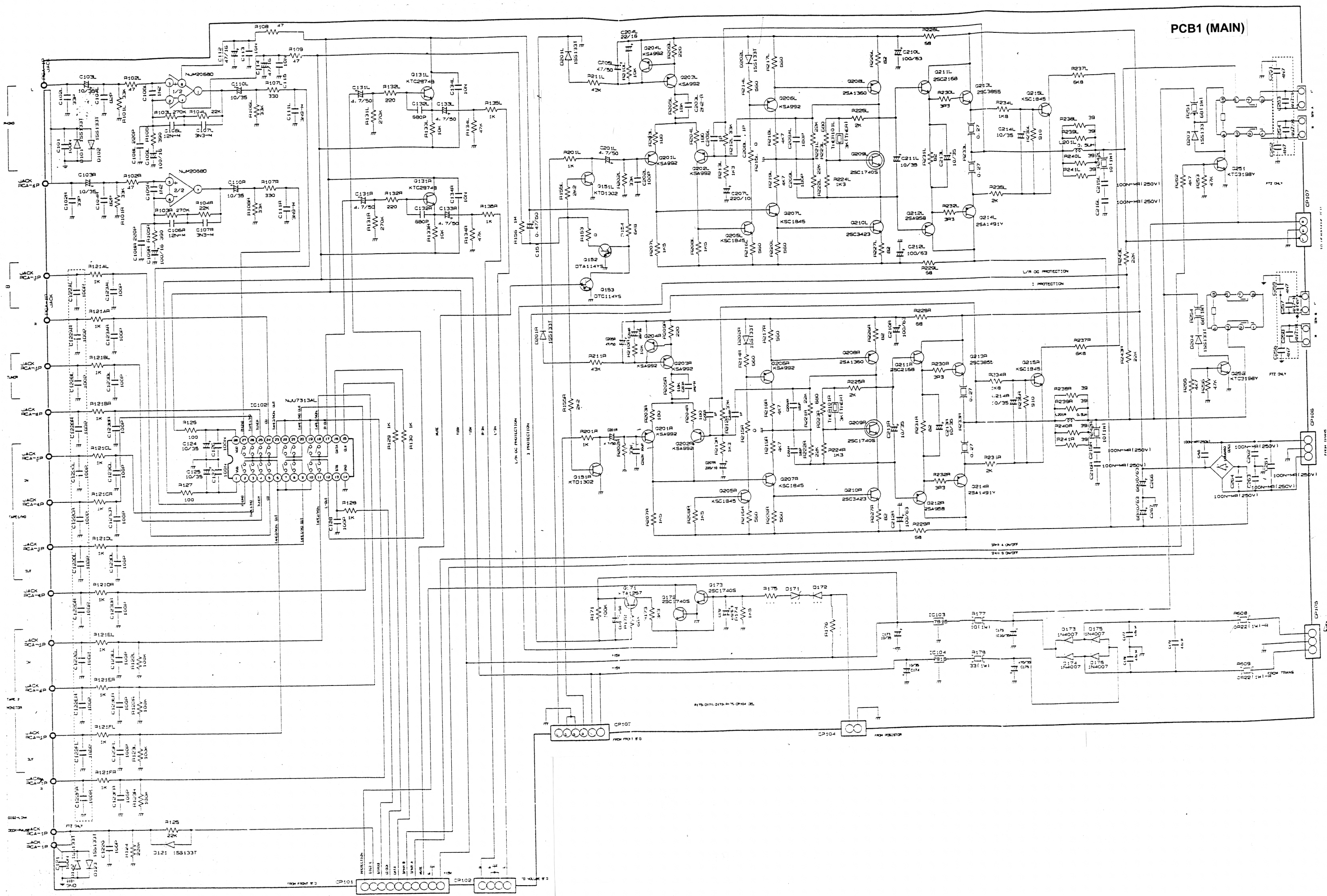
♣ Parts without Parts NO are not supplied.

NO.	DESCRIPTION	Q'TY	PARTS NO.
PACKAGE			
	INSTRUCTION MANUAL	1	5707210550010
	WARRANTY CARD	1	5727041620020
	BOX, INNER CARTON	1	6017040120570
	CUSHION, SNOW	1	6230043714010
	FILM SOFT PE	1	6320040052010
	POLY BAG, 330*240*0.05	1	6330040062010
	REMOCON	1	8300102000010
	BATTERY, DRY	2	G670011R50000
CABINET & CHASSIS			
1	BUTTON, MAIN	1	5097045651011
2	BUTTON	2	5097054011010
3	WINDOW, FLT	1	5070210013000
4	BADGE	1	5637210031010
5	PANEL, FRONT	1	3067210011020
6	BUTTON, POWER-PUSH	1	5090200091010
7	INDICATOR, B	1	5160200021010
8	BUTTON, SPEAKER	1	5090210061000
9	INDICATOR, C	2	5160200031010
10	WINDOW, REMOTE	1	5070210023000
11	BUTTON, FUNCTION	1	5097210071010
12	BUTTON, DIRECT	2	5090210051000
13	JACK, D6.5	1	G402040161330
14	SHIELD, FRONT PCB	1	3070210076000
15	CHASSIS, MAIN	1	3200020186060
16-1	FOOT PL (H.S)	2	4007040201010
16-2	FOOT PL	2	4000040201010
17	SUPPORTER	2	4070001601010
18	HEAT SINK	1	2120020098050
19	BRACKET, HEAT SINK A	1	4010020246010
20	BRACKET, HEAT SINK B	1	4010020256010
21	CABINET, TOP	1	3000020206040
22	POWER SOCKET	1	G435040110000
23	TER.BOARD SCREW 8P	1	G61408103600A
24	TER.RCA 2PIN	1	G601200430040
25	TER.RCA 6PIN	2	G603060046020
26	TER.RCA 2PIN	1	G601200430030
27	CHASSIS, BACK	1	3207210006500
28	CORD ASS'Y, 6A/250V	1	L068040090010
29	STOPPER CORD	1	4380040162010
30	SUPPORTER	1	4070000340000
31	BRACKET, SIDE	2	4010020806010
SW1	SW, PUSH	1	G000122006030
SW2	SW, PUSH	2	G000041640000
SW3	VR, ROTARY 14MM (RK14K1280307-100KMN)	1	C454121402500
SW4	VR, ROTARY 14MM (RK14K1280307-100KCX2)	2	C454121402900
SW5	SW, PUSH	1	G000122006030
SCREWS			
S1	SCREW, +2S 3*8 B-TYPE BK/BH	14	B020030083B10
S2	SCREW, +3S 4*8 P+S-WASHER ZNY/BH	4	B028940081B10
S3	SCREW, +2S 3*14 P+S-WASHER ZNY/HH	4	B018230141H10
S4	SCREW, +2S 3*17 B-TYPE ZNY/BH	2	B020030171B10
S5	SCREW, +3S 3*8 NI/BH	1	B010330084B10
MISCELLANEOUS			
	POWER TRANS, 230V/50Hz	1	8200858690140
Q213L/R	2SA1491Y, PNP	2	J5001491Y0010
Q214L/R	2SC3855Y, NPN	2	J5023855Y0010

EXPLODED VIEW

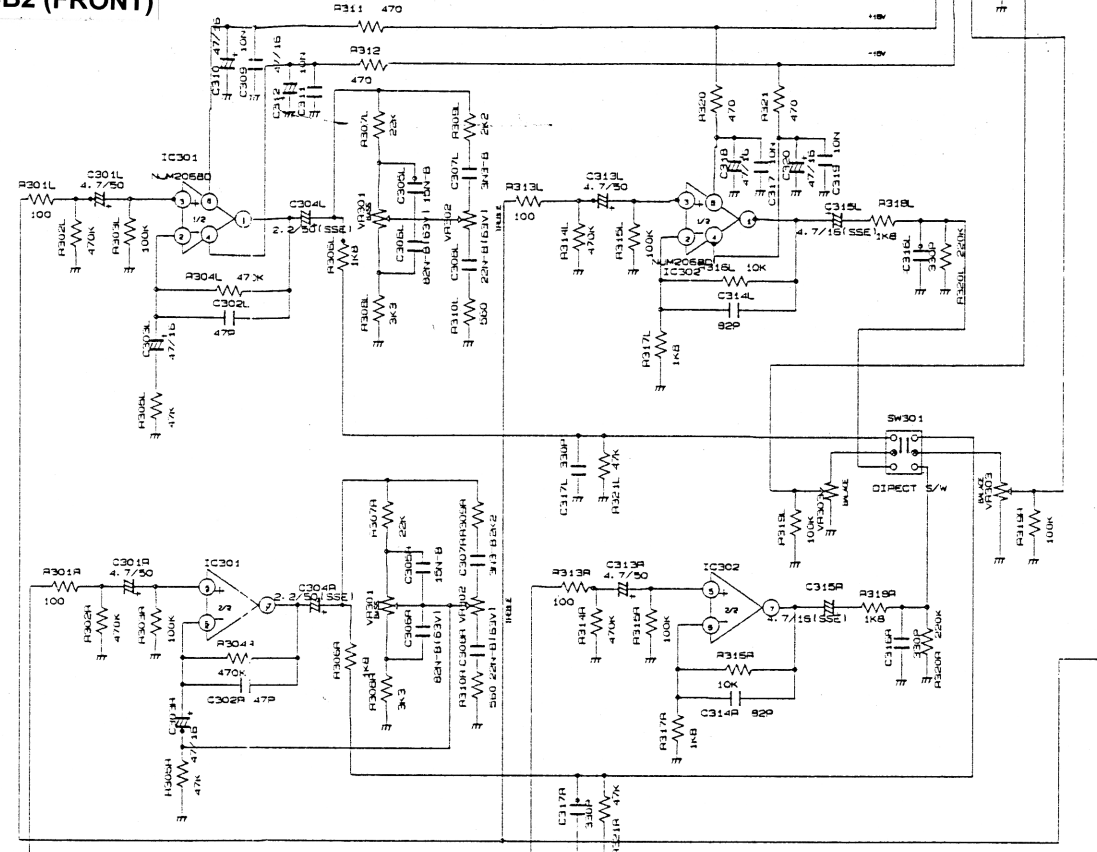


SCHEMATIC DIAGRAMS (I)

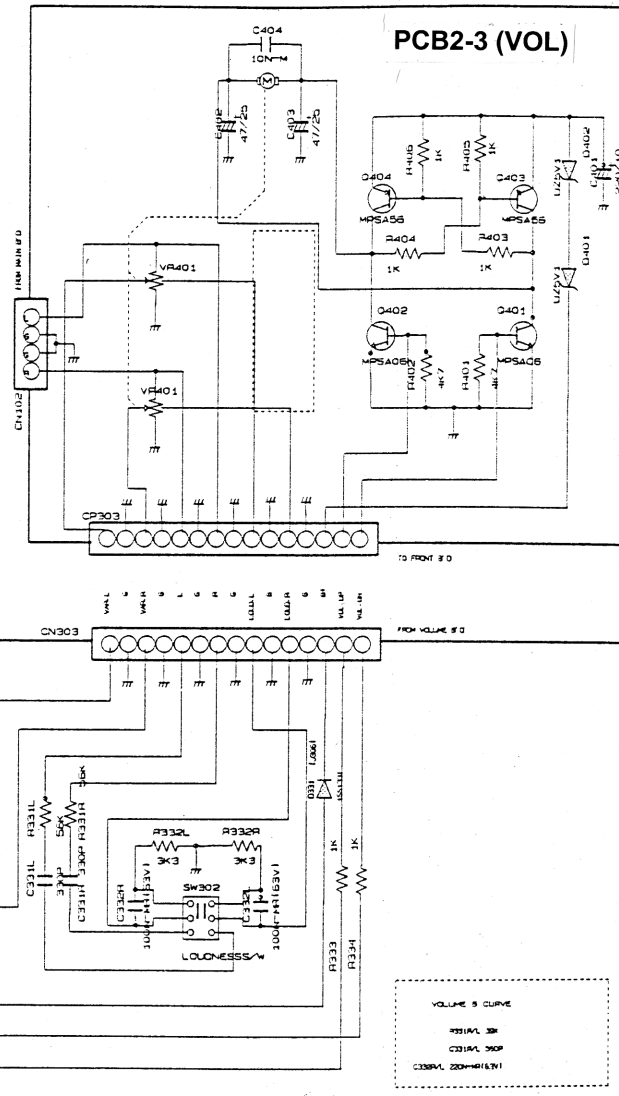


SCHEMATIC DIAGRAMS (II)

PCB2 (FRONT)



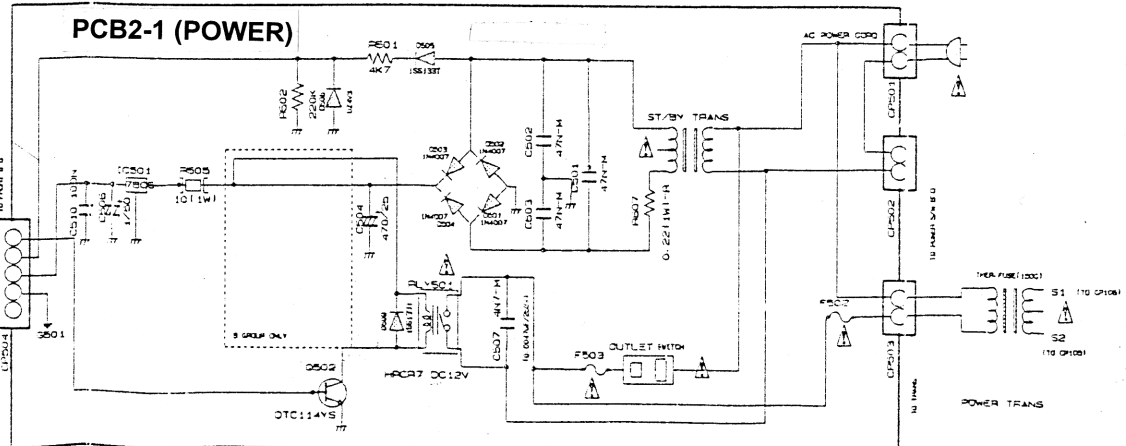
PCB2-3 (VOL)



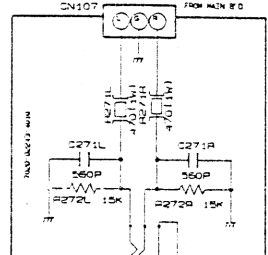
PCB2-5 (POWER SW)

	SUR
F302	T4AL 250V
F303	T2AL 250V

PCB2-1 (POWER)



PCB2-4 (HEAD PHONE)



PCB2-2 (SP LED)

