

# SERVICE MANUAL

---

COLOR TELEVISION

---

- Replace this Service Manual with "Revision Publishing" when it is issued.
- This Service Manual is for TV-A2118 (SHJ1M).

**aiwa**

S/M Code No. 09-001-416-7T3

SIMPLE

DATA

## ELECTRICAL MAIN PARTS LIST - 1/5

NOTE: The characters in the suffix column indicate the part usage.

SHJ1M	.....	XX	.....	A
		KANRI		
REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
	87-B10-090-010		BVIT3B+3-12 GOLD	A
C	805	87-012-370-010	CAP,CER 3300P-250NS	A
C	809	87-018-131-080	CAP, CER 1000P-50V	A
C	807	87-A10-646-090	CAP,E 220-400 SMH (25.4*40)	A
C	808	87-A10-684-010	CAP,CER 680P-2K K BN DE	A
C	801	87-A10-688-090	CAP,M/P 0.22-275 K (B81133)	A
C	802	87-A10-688-090	CAP,M/P 0.22-275 K (B81133)	A
C	810	87-010-384-080	CAP, ELECT 100-25V	A
C	818	87-016-648-080	CAP,E 100-160 SSL	A
C	811	87-018-127-080	CAP, CER 470P-50V	A
C	812	87-018-129-080	CAP, CER 680P-50V	A
C	813	87-A10-626-090	CAP,M/P 0.01-1250 J	A
C	817	87-A10-731-090	CAP,E 220-160 M KMF	A
C	816	87-A10-867-090	CAP,CER 2200P-2K K R	A
C	815	87-A11-779-090	CAP,M/P 1000P-1.6K J ECWH(VB)	A
C	826	87-010-235-080	CAP,E 470-16 SME	A
C	823	87-010-398-090	CAP,E 2200-35V	A
C	828	87-010-405-080	CAP, ELECT 10-50V	A
C	827	87-010-405-080	CAP, ELECT 10-50V	A
C	824	87-016-594-090	CAP,E 1000-35 M SSL	A
C	829	87-A10-469-080	CAP,CER 2200P-500 K B DD10	A
C	822	87-A10-832-080	CAP,CER 1000P-1K K R	A
C	834	87-010-382-080	CAP, ELECT 22-25V	A
C	835	87-010-384-080	CAP, ELECT 100-25V	A
C	831	87-010-405-080	CAP, ELECT 10-50V	A
C	832	87-010-405-080	CAP, ELECT 10-50V	A
C	830	87-010-405-080	CAP, ELECT 10-50V	A
C	833	87-010-405-080	CAP, ELECT 10-50V	A
CN	802	82-481-649-010	PLUG,2P MINI(*)	A
CN	801	87-099-674-010	CONN,2P VA V	A
CNA	802	8Z-JB4-658-010	CONN ASSY,5P MAIN-NK 20'/21'	A
CNA	801	8Z-JB9-663-010	CONN ASSY,8P V AU PW 200	A
D	802	87-017-654-060	DIODE,GBU6J	A
D	805	87-A40-286-080	DIODE,RGP10JE-5025	A
D	806	87-A40-286-080	DIODE,RGP10JE-5025	A
D	803	87-A40-286-080	DIODE,RGP10JE-5025	A
D	807	87-A40-286-080	DIODE,RGP10JE-5025	A
D	808	87-A40-286-080	DIODE,RGP10JE-5025	A
D	809	87-A40-450-090	DIODE,RU 1P	A
D	804	87-A40-509-080	ZENER,MTZJ6.8C	A
D	801	87-A90-965-010	VRIS,TNR15G471K	A
D	816	87-070-345-080	DIODE,IN4148	A
D	817	87-070-345-080	DIODE,IN4148	A
D	815	87-070-345-080	DIODE,IN4148	A
D	813	87-A40-286-080	DIODE,RGP10JE-5025	A
D	818	87-A40-286-080	DIODE,RGP10JE-5025	A
D	812	87-A40-354-090	DIODE,UF3GL-6251	A
D	810	87-A40-354-090	DIODE,UF3GL-6251	A
D	819	87-A40-611-080	ZENER,MTZJ3.9B	A
D	821	87-070-345-080	DIODE,IN4148	A
D	820	87-070-345-080	DIODE,IN4148	A
FB	805	87-003-320-080	F-BEAD,FBR07HA121NB	A
FB	802	87-003-320-080	F-BEAD,FBR07HA121NB	A
FB	801	87-003-320-080	F-BEAD,FBR07HA121NB	A
FB	806	87-003-320-080	F-BEAD,FBR07HA121NB	A
FC	801	87-033-213-080	CLAMP, FUSE	A
FC	802	87-033-213-080	CLAMP, FUSE	A
IC	802	87-020-903-010	IC,NJM7805FA	A
IC	804	87-020-903-010	IC,NJM7805FA	A
IC	803	87-A20-389-010	IC,NJM7809FA	A
IC	801	87-A21-344-010	IC,STR-F6656	A
JW	807	87-018-134-080	CAPACITOR,TC-U 0.01-16	A
L	801	87-A50-170-010	COIL,390UH RCH106	A
LF	801	87-JB8-651-010	FLTR,LINE SS24H-K15070	A
PR	801	87-A90-090-080	PROTECTOR,1.5A 491SERIES 60V	A
PR	803	87-A90-094-080	PROTECTOR,4A 491SERIES 60V	A
PR	804	87-A90-094-080	PROTECTOR,4A 491SERIES 60V	A
PS	802	87-A91-407-010	P-COUPLER,ON3171-R	A
PS	801	87-A91-407-010	P-COUPLER,ON3171-R	A
PT	801	8Z-JBA-621-010	PT,SW ZJB-SH-7 M	A
Q	802	87-A30-041-110	TR,SE115N	A
Q	801	87-A30-066-080	TR,2SA1175FE	A
Q	806	87-A30-066-080	TR,2SA1175FE	A
Q	805	87-A30-090-080	FET,2SK2541	A
Q	803	87-A30-090-080	FET,2SK2541	A
Q	804	87-A30-091-080	FET,2SJ460	A
R	804	87-A00-543-080	RES,SD 8.2M-1W J RCR60	A
R	803	87-A00-552-010	RES,CEM 1.0-10W J MPC722	A
R	802	87-A00-552-010	RES,CEM 1.0-10W J MPC722	A
R	808	87-A00-573-090	RES,CEM 0.33-5W J MPC71	A
R	807	87-A00-639-090	RES,CEM 0.15-5W K BPR	A
R	816	87-A00-170-090	RES,M/F 82K-3W J RSF(S)	A
R	817	87-A00-223-090	RES,M/F 47K-2W J RSF(S)	A
R	827	87-A00-673-090	RES,M/F 82K-5W J RSS5L30	A
R	830	87-A00-158-090	RES,M/F 15-2W J RSF(S)	A
S	801	87-A91-410-010	SW,AC PUSH 1-1-1 ESB92SH1B	A

## ELECTRICAL MAIN PARTS LIST - 2/5

THP	801	87-A91-405-010	POS-THMS,T209-B80-A10	A.....
		87-067-579-010	TAPPING SCREW, BVT2+3-8	A.....
C	402	87-010-260-080	CAP, ELECT 47-25V	A.....
C	408	87-010-367-080	CAP,E 4.7-25 BP	A.....
C	401	87-010-402-080	CAP, ELECT 2.2-50V	A.....
C	405	87-010-402-080	CAP, ELECT 2.2-50V	A.....
C	406	87-010-405-080	CAP, ELECT 10-50V	A.....
C	403	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	407	87-A11-148-080	CAP,TC U 0.1-50 Z F	A.....
C	418	87-010-367-080	CAP,E 4.7-25 BP	A.....
C	411	87-010-367-080	CAP,E 4.7-25 BP	A.....
C	415	87-010-367-080	CAP,E 4.7-25 BP	A.....
C	414	87-010-405-080	CAP, ELECT 10-50V	A.....
C	412	87-010-405-080	CAP, ELECT 10-50V	A.....
C	419	87-A11-148-080	CAP,TC U 0.1-50 Z F	A.....
C	413	87-A11-148-080	CAP,TC U 0.1-50 Z F	A.....
C	420	87-010-260-080	CAP, ELECT 47-25V	A.....
C	421	87-010-260-080	CAP, ELECT 47-25V	A.....
C	429	87-010-263-080	CAP, ELECT 100-10V	A.....
C	427	87-010-401-080	CAP, ELECT 1-50V	A.....
C	428	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	422	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	426	87-A11-148-080	CAP,TC U 0.1-50 Z F	A.....
C	435	87-010-260-080	CAP, ELECT 47-25V	A.....
C	438	87-010-367-080	CAP,E 4.7-25 BP	A.....
C	437	87-018-119-080	CAP, CER 100P-50V	A.....
C	436	87-018-119-080	CAP, CER 100P-50V	A.....
C	434	87-A11-148-080	CAP,TC U 0.1-50 Z F	A.....
C	433	87-A11-148-080	CAP,TC U 0.1-50 Z F	A.....
C	446	87-010-101-080	CAP, ELECT 220-16	A.....
C	445	87-010-367-080	CAP,E 4.7-25 BP	A.....
C	440	87-A11-147-080	CAP,TC U 0.047-50 Z F	A.....
C	442	87-A11-147-080	CAP,TC U 0.047-50 Z F	A.....
C	447	87-A11-148-080	CAP,TC U 0.1-50 Z F	A.....
C	467	87-010-367-080	CAP,E 4.7-25 BP	A.....
C	470	87-010-112-080	CAP, ELECT 100-16V	A.....
C	479	87-010-247-080	CAP, ELECT 100-50V	A.....
C	472	87-010-367-080	CAP,E 4.7-25 BP	A.....
C	475	87-010-379-080	CAP, ELECT 22-16V	A.....
C	477	87-010-400-080	CAP, ELECT 0.47-50V	A.....
C	476	87-010-400-080	CAP, ELECT 0.47-50V	A.....
C	478	87-010-401-080	CAP, ELECT 1-50V	A.....
C	471	87-A11-148-080	CAP,TC U 0.1-50 Z F	A.....
C	483	87-010-247-080	CAP, ELECT 100-50V	A.....
C	481	87-010-388-080	CAP ELECT 1000-25V SME	A.....
C	480	87-010-388-080	CAP ELECT 1000-25V SME	A.....
C	482	87-010-401-080	CAP, ELECT 1-50V	A.....
C	484	87-A11-148-080	CAP,TC U 0.1-50 Z F	A.....
C	493	87-010-112-080	CAP, ELECT 100-16V	A.....
C	498	87-010-402-080	CAP, ELECT 2.2-50V	A.....
CN	401	87-009-034-010	CONN,6P PH V	A.....
CN	404	87-009-195-010	CONN,5P B5BEH	A.....
CN	403	87-099-408-010	CONN,8P EH V WHT	A.....
D	402	87-070-345-080	DIODE,IN4148	A.....
D	401	87-070-345-080	DIODE,IN4148	A.....
D	406	87-070-345-080	DIODE,IN4148	A.....
D	407	87-070-345-080	DIODE,IN4148	A.....
FR	996	87-A00-084-090	RES,FUSE 1-1W J	A.....
FR	997	87-A00-084-090	RES,FUSE 1-1W J	A.....
IC	403	87-A20-312-010	IC,M62420SP	A.....
IC	409	87-A21-169-010	IC,MM1124B	A.....
IC	401	87-A21-259-010	IC,MM1454	A.....
IC	404	87-A21-299-010	IC,LA6458S	A.....
IC	402	87-A21-345-010	IC,NJM2150	A.....
IC	410	87-A21-283-010	IC,AN5277	A.....
Q	401	87-A30-065-080	TR,2SC2785FE	A.....
Q	402	87-A30-065-080	TR,2SC2785FE	A.....
Q	409	87-A30-090-080	FET,2SK2541	A.....
Q	408	87-A30-090-080	FET,2SK2541	A.....
Q	407	87-A30-121-080	TR,DTC 323 TS	A.....
Q	404	87-A30-121-080	TR,DTC 323 TS	A.....
Q	414	87-A30-066-080	TR,2SA1175FE	A.....
R	404	87-025-380-080	RES,M/F 15K-1/6W F	A.....
R	405	87-025-381-080	RES,M/F 18K-1/6W F	A.....
R	401	87-025-381-080	RES,M/F 18K-1/6W F	A.....
R	402	87-025-424-080	RES,M/F 10K 1/6W F	A.....
C	904	87-010-221-080	CAP, ELECT 470-10V	A.....
C	902	87-010-401-080	CAP, ELECT 1-50V	A.....
C	903	87-010-401-080	CAP, ELECT 1-50V	A.....
C	909	87-010-401-080	CAP, ELECT 1-50V	A.....
C	908	87-010-401-080	CAP, ELECT 1-50V	A.....
C	907	87-010-405-080	CAP, ELECT 10-50V	A.....
C	906	87-010-405-080	CAP, ELECT 10-50V	A.....
C	905	87-010-405-080	CAP, ELECT 10-50V	A.....
C	901	87-010-405-080	CAP, ELECT 10-50V	A.....
C	912	87-010-260-080	CAP, ELECT 47-25V	A.....
C	911	87-010-401-080	CAP, ELECT 1-50V	A.....
C	910	87-010-401-080	CAP, ELECT 1-50V	A.....
C	916	87-018-133-080	CAPACITOR,CER 4700P-16V	A.....
C	915	87-018-133-080	CAPACITOR,CER 4700P-16V	A.....
C	914	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	913	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....

## ELECTRICAL MAIN PARTS LIST - 3/5

CN	901	87-049-469-010	CONN,4P V	A.....
CNA	902	8Z-JB4-660-010	CONN ASSY,5P 401-481 AUDIO	A.....
CNA	903	8Z-JB9-661-010	CONN ASSY,10P MAIN-AUDIO	A.....
CNA	901	8Z-JB9-662-010	CONN ASSY,6P V AU L/R 300	A.....
D	903	87-070-345-080	DIODE,IN4148	A.....
IC	901	87-027-666-010	IC,TC4052BP	A.....
IC	902	87-027-666-010	IC,TC4052BP	A.....
J	901	87-A60-324-110	JACK,PIN 6P Y-W-R W/SW	A.....
J	903	87-A60-858-010	JACK,3.5 BLK ST 2 SW	A.....
J	902	87-A61-021-010	JACK,PIN 3P W/SW YKC21-5734	A.....
Q	909	87-A30-065-080	TR,2SC2785FE	A.....
Q	908	87-A30-065-080	TR,2SC2785FE	A.....
Q	903	87-A30-065-080	TR,2SC2785FE	A.....
Q	902	87-A30-065-080	TR,2SC2785FE	A.....
Q	907	87-A30-065-080	TR,2SC2785FE	A.....
Q	905	87-A30-121-080	TR,DTC 323 TS	A.....
Q	906	87-A30-121-080	TR,DTC 323 TS	A.....
Q	904	87-A30-121-080	TR,DTC 323 TS	A.....
Q	901	89-110-155-080	TR,2SA1015(0.4W)	A.....
Q	910	87-A30-065-080	TR,2SC2785FE	A.....
Q	911	87-A30-066-080	TR,2SA1175FE	A.....
Q	912	87-A30-066-080	TR,2SA1175FE	A.....
R	937	87-A00-070-090	RES,M/F 220-1W J	A.....
R	936	87-A00-070-090	RES,M/F 220-1W J	A.....
C	5	87-010-263-080	CAP, ELECT 100-10V	A.....
C	8	87-010-405-080	CAP, ELECT 10-50V	A.....
C	3	87-010-405-080	CAP, ELECT 10-50V	A.....
C	7	87-010-405-080	CAP, ELECT 10-50V	A.....
C	2	87-018-109-080	CAP, CER 22P-50V	A.....
C	1	87-018-109-080	CAP, CER 22P-50V	A.....
C	6	87-018-119-080	CAP, CER 100P-50V	A.....
C	4	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	9	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	17	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	13	87-010-405-080	CAP, ELECT 10-50V	A.....
C	11	87-018-119-080	CAP, CER 100P-50V	A.....
C	10	87-018-119-080	CAP, CER 100P-50V	A.....
C	14	87-018-129-080	CAP, CER 680P-50V	A.....
C	16	87-018-149-080	CAP,TC-U 15P-50 CH	A.....
C	15	87-018-149-080	CAP,TC-U 15P-50 CH	A.....
CN	1	87-099-407-010	CONN,7P EH V WHT	A.....
D	7	87-070-345-080	DIODE,IN4148	A.....
D	6	87-070-345-080	DIODE,IN4148	A.....
D	5	87-070-345-080	DIODE,IN4148	A.....
D	8	87-070-345-080	DIODE,IN4148	A.....
D	9	87-A40-422-010	LED,SLP-581D-51 Y-G/R	A.....
D	10	87-A40-347-080	ZENER,MTZJ2.2B	A.....
D	11	87-A40-347-080	ZENER,MTZJ2.2B	A.....
FB	1	87-003-320-080	F-BEAD,FBR07HA121NB	A.....
HL	9	84-LB3-216-010	HLLDR,LED	A.....
IC	2	87-A21-133-080	IC,BMR-0101D	A.....
IC	4	87-A21-433-010	IC,KS24C041I	A.....
IC	3	87-A91-538-010	RCR UNIT,SBX1981-72P	A.....
IC	1	8Z-JB9-651-010	IC,TMP87CP38N-***	A.....
L	1	87-003-147-080	COIL, 22UH	A.....
L	2	87-003-152-080	COIL, 100UH	A.....
Q	2	87-A30-090-080	FET,2SK2541	A.....
Q	3	87-A30-091-080	FET,2SJ460	A.....
S	5	87-A90-712-080	SW,TACT EVQ11L07K	A.....
S	1	87-A90-712-080	SW,TACT EVQ11L07K	A.....
S	6	87-A90-712-080	SW,TACT EVQ11L07K	A.....
S	3	87-A90-712-080	SW,TACT EVQ11L07K	A.....
S	2	87-A90-712-080	SW,TACT EVQ11L07K	A.....
S	4	87-A90-712-080	SW,TACT EVQ11L07K	A.....
X	1	87-030-300-080	VIB,XTAL 8.00MHZ	A.....
C	105	87-010-263-080	CAP, ELECT 100-10V	A.....
C	103	87-010-384-080	CAP, ELECT 100-25V	A.....
C	101	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	108	87-018-132-080	CAP, CER 2200P-16V	A.....
C	104	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	102	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	107	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	106	87-A10-207-080	CAP,TCS 0.01-50KBUP050	A.....
C	113	87-010-260-080	CAP, ELECT 47-25V	A.....
C	114	87-018-113-080	CAP, CER 33P-50V	A.....
C	115	87-018-119-080	CAP, CER 100P-50V	A.....
C	110	87-018-132-080	CAP, CER 2200P-16V	A.....
C	117	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	122	87-010-260-080	CAP, ELECT 47-25V	A.....
C	124	87-010-401-080	CAP, ELECT 1-50V	A.....
C	120	87-010-405-080	CAP, ELECT 10-50V	A.....
C	126	87-010-544-080	CAP, ELECT 0.1-50V	A.....
C	127	87-018-119-080	CAP, CER 100P-50V	A.....
C	128	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	121	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	125	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	129	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	132	87-010-260-080	CAP, ELECT 47-25V	A.....
C	131	87-010-405-080	CAP, ELECT 10-50V	A.....
C	130	87-010-405-080	CAP, ELECT 10-50V	A.....
C	136	87-018-132-080	CAP, CER 2200P-16V	.....
C	135	87-018-132-080	CAP, CER 2200P-16V	.....

## ELECTRICAL MAIN PARTS LIST - 4/5

C	134	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
CF	203	84-LB3-626-080	FLTR,TPS4.5MB2	A.....
CF	205	87-008-574-080	FLTR,SFSH4.5MCB	A.....
CF	207	87-008-575-080	FLTR,SFSH5.5MCB	A.....
CF	208	87-008-576-080	FLTR,SFSH6.5MCB	A.....
CF	204	87-008-577-080	FLTR,TPS5.5MB2	A.....
CF	202	87-008-578-080	FLTR,TPS6.5MB2	A.....
CF	206	87-A90-223-080	FLTR, SFSH6.0MCB	A.....
CF	201	87-A90-224-080	FLTR, TPS6.0MB	A.....
CN	102	87-010-384-080	CAP, ELECT 100-25V	A.....
D	103	87-070-345-080	DIODE,IN4148	A.....
D	102	87-070-345-080	DIODE,IN4148	A.....
D	101	87-070-444-080	ZENER,HZS33-1	A.....
IC	101	87-027-666-010	IC,TC4052BP	A.....
L	104	87-003-097-080	COIL,1UH	.....
L	104	87-003-098-080	COIL,2.2UH	A.....
L	102	87-003-152-080	COIL, 100UH	A.....
L	106	87-003-282-080	COIL,12UH	A.....
L	109	87-003-282-080	COIL,12UH	A.....
L	108	87-003-282-080	COIL,12UH	A.....
L	101	87-005-444-080	COIL 100UH,K	A.....
L	111	87-003-145-080	COIL,8.2UH LAL02	.....
L	110	87-003-146-080	COIL,15UH LAL02	A.....
L	112	87-003-149-080	COIL,47UH	A.....
L	111	87-003-282-080	COIL,12UH	A.....
L	114	87-A50-530-010	COIL,VCO38.0MHZ	A.....
Q	108	87-A30-065-080	TR,2SC2785FE	A.....
Q	106	87-A30-065-080	TR,2SC2785FE	A.....
Q	104	87-A30-065-080	TR,2SC2785FE	A.....
Q	105	87-A30-066-080	TR,2SA1175FE	A.....
Q	109	87-A30-090-080	FET,2SK2541	.....
Q	102	87-A30-090-080	FET,2SK2541	A.....
Q	103	87-A30-090-080	FET,2SK2541	A.....
Q	101	89-337-794-580	TR,2SC3779 D/E	A.....
Q	110	87-A30-090-080	FET,2SK2541	.....
R	101	87-A00-164-090	RES,M/F 12K-2W J RSF(S)	A.....
R	123	87-010-260-080	CAP, ELECT 47-25V	A.....
SWF	202	87-A90-337-010	FLTR,SAW OFW-K2959M	.....
SWF	202	87-A90-670-010	FLTR,SAW OFW-K6265K	A.....
TU	101	87-A91-495-010	TU UNIT, ENV59D58G3-38.0MHZ	A.....
C	308	87-010-385-080	CAP, ELECT 220-25V	A.....
C	301	87-010-545-080	CAP, ELECT 0.22-50V	A.....
C	302	87-018-132-080	CAP, CER 2200P-16V	A.....
C	307	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	309	87-018-147-080	CAP,TC-U 10P-50 CH	A.....
C	303	87-018-148-080	CAP,TC-U 12P-50 CH	A.....
C	317	87-010-381-080	CAP, ELECT 330-16V	A.....
C	316	87-010-400-080	CAP, ELECT 0.47-50V	A.....
C	319	87-010-400-080	CAP, ELECT 0.47-50V	A.....
C	314	87-010-401-080	CAP, ELECT 1-50V	A.....
C	312	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	313	87-018-119-080	CAP, CER 100P-50V	A.....
C	318	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	310	87-018-147-080	CAP,TC-U 10P-50 CH	A.....
C	311	87-018-147-080	CAP,TC-U 10P-50 CH	A.....
C	315	87-018-196-080	CAP, CER 1500P-16V	A.....
C	320	87-010-384-080	CAP, ELECT 100-25V	A.....
C	328	87-010-400-080	CAP, ELECT 0.47-50V	A.....
C	321	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	323	87-018-209-080	CAP, CER 0.1-50V	A.....
C	324	87-018-209-080	CAP, CER 0.1-50V	A.....
C	334	87-010-263-080	CAP, ELECT 100-10V	A.....
C	339	87-010-263-080	CAP, ELECT 100-10V	A.....
C	335	87-010-401-080	CAP, ELECT 1-50V	A.....
C	337	87-010-401-080	CAP, ELECT 1-50V	A.....
C	338	87-010-401-080	CAP, ELECT 1-50V	A.....
C	333	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	336	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	330	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	344	87-010-263-080	CAP, ELECT 100-10V	A.....
C	341	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	340	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
CNA	301	84-LB2-631-010	CONN ASSY,5P TN-4	A.....
D	301	87-070-345-080	DIODE,IN4148	A.....
D	304	87-070-345-080	DIODE,IN4148	A.....
D	303	87-A40-235-080	ZENER,MTZJ9.1C	A.....
D	302	87-A40-235-080	ZENER,MTZJ9.1C	A.....
D	305	87-A40-350-080	ZENER,MTZJ 4.7C	A.....
D	315	87-070-345-080	DIODE,IN4148	A.....
IC	301	87-A21-165-010	IC,TB1240BN	A.....
IC	302	87-A21-166-010	IC,TA1275AZ	A.....
L	301	87-005-444-080	COIL 100UH,K	A.....
L	303	87-005-444-080	COIL 100UH,K	A.....
L	302	87-005-474-080	COLL,12UH J FLR50	A.....
Q	303	87-026-218-080	TR,DTC144ES (0.2W)	A.....
Q	302	87-A30-090-080	FET,2SK2541	A.....
Q	301	89-109-504-080	TR,2SA950	A.....
R	317	87-A00-308-090	RES,M/F 47-3W J RSF(S)	.....
X	301	87-A70-054-080	VIB,XTAL 4.43MHZ AQC-1018	A.....
C	557	87-010-405-080	CAP, ELECT 10-50V	A.....
C	556	87-010-405-080	CAP, ELECT 10-50V	A.....
C	551	87-010-976-080	CAP,CER 1000P-500 B	A.....

## ELECTRICAL MAIN PARTS LIST - 5/5

C	552	87-012-397-010	CAP,CER 1000P-2K BN	A.....
C	553	87-018-127-080	CAP, CER 470P-50V	A.....
C	554	87-018-127-080	CAP, CER 470P-50V	A.....
C	555	87-018-128-080	CAP, CERA-SOL SS 560P	A.....
CN	551	87-009-195-010	CONN,5P B5BEH	A.....
CN	552	87-049-590-010	CONN,5P 8283 V WHT	A.....
CN	554	87-A61-060-080	CONN,1P V RED TP00706	A.....
CN	553	87-A61-112-080	CONN,1P V BLU TP00704	A.....
D	555	87-070-345-080	DIODE,IN4148	A.....
D	557	87-070-345-080	DIODE,IN4148	A.....
D	556	87-070-345-080	DIODE,IN4148	A.....
D	553	87-070-345-080	DIODE,IN4148	A.....
D	551	87-070-345-080	DIODE,IN4148	A.....
D	554	87-070-345-080	DIODE,IN4148	A.....
D	552	87-070-345-080	DIODE,IN4148	A.....
L	551	87-005-444-080	COIL 100UH,K	A.....
Q	551	87-A30-005-010	TR,2SC2688M/L	A.....
Q	552	87-A30-005-010	TR,2SC2688M/L	A.....
Q	553	87-A30-005-010	TR,2SC2688M/L	A.....
Q	554	87-A30-066-080	TR,2SA1175FE	A.....
R	553	87-A00-165-090	RES,M/F 15K-2W J RSF(S)	A.....
R	552	87-A00-165-090	RES,M/F 15K-2W J RSF(S)	A.....
R	551	87-A00-165-090	RES,M/F 15K-2W J RSF(S)	A.....
SO	552	86-LBR-670-010	SOCKET,CRT 9P HPS1521	A.....
		87-067-579-010	TAPPING SCREW, BVT2+3-8	A.....
C	503	87-010-247-080	CAP, ELECT 100-50V	A.....
C	509	87-010-405-080	CAP, ELECT 10-50V	A.....
C	502	87-018-115-080	CAP, CER 47P-50V	A.....
C	501	87-018-195-080	CAP, CER 1200P-16V	A.....
C	510	87-010-401-080	CAP, ELECT 1-50V	A.....
C	513	87-018-127-080	CAP, CER 470P-50V	A.....
C	512	87-A10-011-090	CAP,E 2200-25 SMG	A.....
C	511	88-708-980-810	CAP,M 0.056-100 J AMZV	A.....
C	609	87-010-386-080	CAP,E330-25 SME	A.....
C	607	87-010-397-090	CAP,E 1000-35 SME	A.....
C	606	87-016-515-080	CAP,CER 1000P-1K B	A.....
C	601	87-A10-406-010	CAP,CER 270P-2K K BN DE	A.....
C	603	87-A12-023-080	CAP,E 10-250 M SME	A.....
C	618	87-010-974-080	CAP,CER 220P-500 B	A.....
C	617	87-010-976-080	CAP,CER 1000P-500 B	A.....
C	615	87-012-406-090	CAP,CER 2200P-2K K BN DE	A.....
C	614	87-012-406-090	CAP,CER 2200P-2K K BN DE	A.....
C	610	87-016-217-080	CAP,E 4.7-160	A.....
C	616	87-018-132-080	CAP, CER 2200P-16V	A.....
C	611	87-A10-043-010	CAP,PP 0.56-200 PH	A.....
C	613	87-A10-625-090	CAP,M/P 0.0082-1250 J	A.....
CN	601	87-099-675-010	CONN,5P V V	A.....
CN	602	87-A60-485-010	CONN,2P V LV GRA	A.....
D	501	87-070-092-080	DIODE,S5566B	A.....
D	607	87-070-345-080	DIODE,IN4148	A.....
D	608	87-A40-286-080	DIODE,RGP10JE-5025	A.....
D	602	87-A40-286-080	DIODE,RGP10JE-5025	A.....
D	603	87-A40-286-080	DIODE,RGP10JE-5025	A.....
D	601	87-A40-286-080	DIODE,RGP10JE-5025	A.....
D	605	87-A40-794-080	DIODE,EGP20G	A.....
FB	501	87-003-320-080	F-BEAD,FBR07HA121NB	A.....
FB	601	87-003-320-080	F-BEAD,FBR07HA121NB	A.....
FR	603	87-029-150-090	RES,FUSE 3.9-2W J	A.....
FR	606	87-A00-049-060	RES,FUSE 2.2K-1/2WJ R-TYPE	A.....
FR	604	87-A00-055-060	RES,FUSE 2.2-2WJ R-TYPE	A.....
FR	601	87-A00-063-060	RES,FUSE 2.2-1/2W J R-TYPE	A.....
FR	602	87-A00-419-090	RES,FUSE 1-2W J ERQ2Z	A.....
IC	501	87-070-237-010	IC,LA7832	A.....
L	601	87-A50-040-010	COIL,2.2MH	A.....
L	602	88-JBJ-625-010	COIL,HLC-ELH5L4120N	A.....
Q	501	87-A30-065-080	TR,2SC2785FE	A.....
Q	603	87-A30-065-080	TR,2SC2785FE	A.....
Q	601	87-A30-095-010	TR,2SD2333LS/C202	A.....
Q	602	89-334-674-580	TR,2SC3467 D/E	A.....
R	511	87-025-119-090	RES,M/F 560-1W J	A.....
R	619	87-A00-200-090	RES,M/F 100-2W J RSF(S)	A.....
R	612	87-A00-225-090	RES,M/F 2.2K-5W J RSV5	A.....
S	501	87-A90-567-010	SW,LVR 4-1-3 EVQRAAL10	A.....
T	602	84-LB3-651-010	TRANS,HD MS-101N	A.....
T	601	8Z-JBR-605-010	FBT, HFT3607(SAN)21-C	A.....
		87-A90-332-010	HLDL,RF-2001 HV CABLE	A.....
		87-JBN-630-010	DGC,21PAL 7JB-22	A.....
		8Z-JB4-695-010	AC CORD SET,EH BLK	A.....
		8Z-JBX-602-010	CONN ASSY,4P SP 205-0.5	A.....
F	801	87-035-458-010	FUSE,4A 250V T W/C	A.....
SP	402	8Z-JB4-620-010	SPKR,6*12 8OHM 10W	A.....
SP	401	8Z-JB4-620-010	SPKR,6*12 8OHM 10W	A.....
V	551	86-LB2-601-010	CRT,A51KST93X27(VM)	A.....
V	551	87-JBC-607-010	CRT,A51KPD12XX93	.....
V	551	87-JBC-608-010	CRT,A51KPD12XX93 NAWR	.....

# MECHANICAL PARTS LIST - 1/1

NOTE: The characters in the suffix column indicate the part usage.

SHJ1M .....	XX.....	A.....
	KANRI	
REF.NO	PARTS NO.	NO. DESCRIPTION SUFFIX
	87-054-086-010	BADGE,AIWA 52.5 A.....
	8Z-JB5-007-010	BTN,POWER SH A.....
	8Z-JB5-010-010	PANEL,REAR SH A.....
	8Z-JB9-004-110	PANEL,MAIN A2110 KE .....
	8Z-JB9-011-010	PANEL,MAIN A2118 SH A.....
	8Z-JBR-001-010	CABI,FR A.....
	8Z-JBR-002-010	CABI,REAR A.....
	8Z-JBR-004-010	KEY,MAIN A.....
	8Z-JBR-005-010	LENS,RC A.....
	8Z-JBR-006-010	LENS,LED A.....
	84-LB3-205-010	SPR-E,EARTH A.....
	8Z-JBR-201-010	HLDR,PCB 1 A.....
	8Z-JBS-204-010	W-PVC,10-20-1 .....
	86-LBB-206-010	S-SCREW,ASSY TV5-40 W20 A.....
	87-067-680-010	BVI T3+3-10 A.....
	87-067-690-010	TAPPING SCREW, BVIT3+3-12 A.....
	87-067-758-010	BVT2+3-12 W/O SLOT A.....
	87-067-761-010	TAPPING SCREW, BVT2+3-10 A.....
	87-067-844-010	BVT2+4-16 BLK A.....
	87-078-070-010	BVIT3B+4-12 A.....
	87-B10-090-010	BVIT3B+3-12 GOLD A.....
	87-067-579-010	TAPPING SCREW, BVT2+3-8 A.....
	87-067-579-010	TAPPING SCREW, BVT2+3-8 A.....
	87-A90-332-010	HLDR,SF-2001 HV CABLE A.....
	87-JBN-630-010	DGC,21PAL 7JB-22 A.....
	8Z-JB4-695-010	AC CORD SET,EH BLK A.....
	8Z-JBX-602-010	CONN ASSY,4P SP 205-0.5 A.....

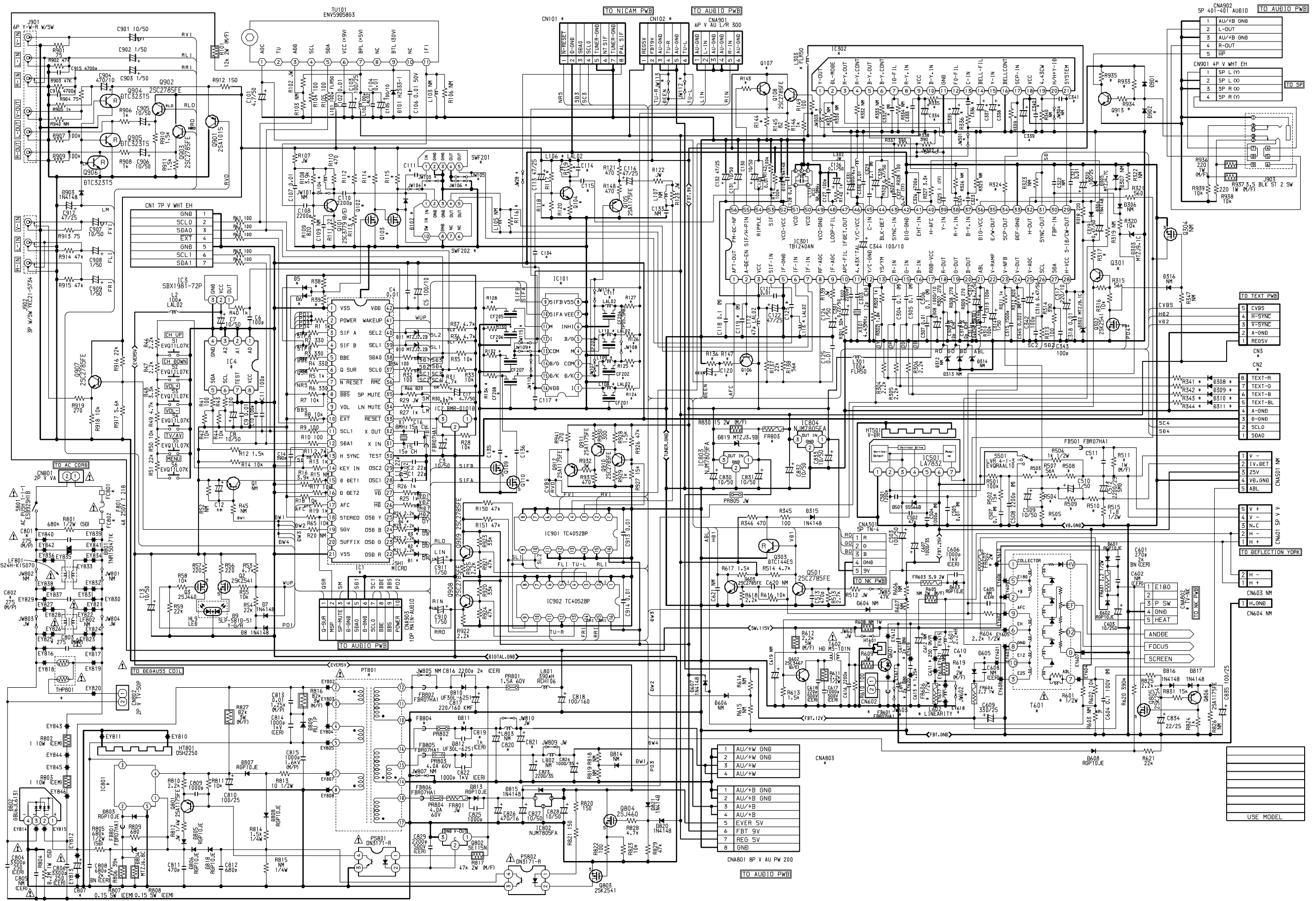
## ACCESSORIES / PACKAGE LIST - 1/1

NOTE: The characters in the suffix column indicate the part usage.

SHJ1M .....	XX.....	A.....
	KANRI	
REF.NO	PARTS NO.	NO. DESCRIPTION SUFFIX
	8Z-JB9-901-010	IB,KE(ERAP) A2110/2010/1410 -M .....
	8Z-JB9-903-010	IB,SH(ERAP) A2111/2011/1411 -M A.....
	86-LB3-610-010	ANT ASSY,TV 5 SEC.( PAL) A.....
	8Z-JB4-954-010	RC UNIT,RC-ZVT04 A.....



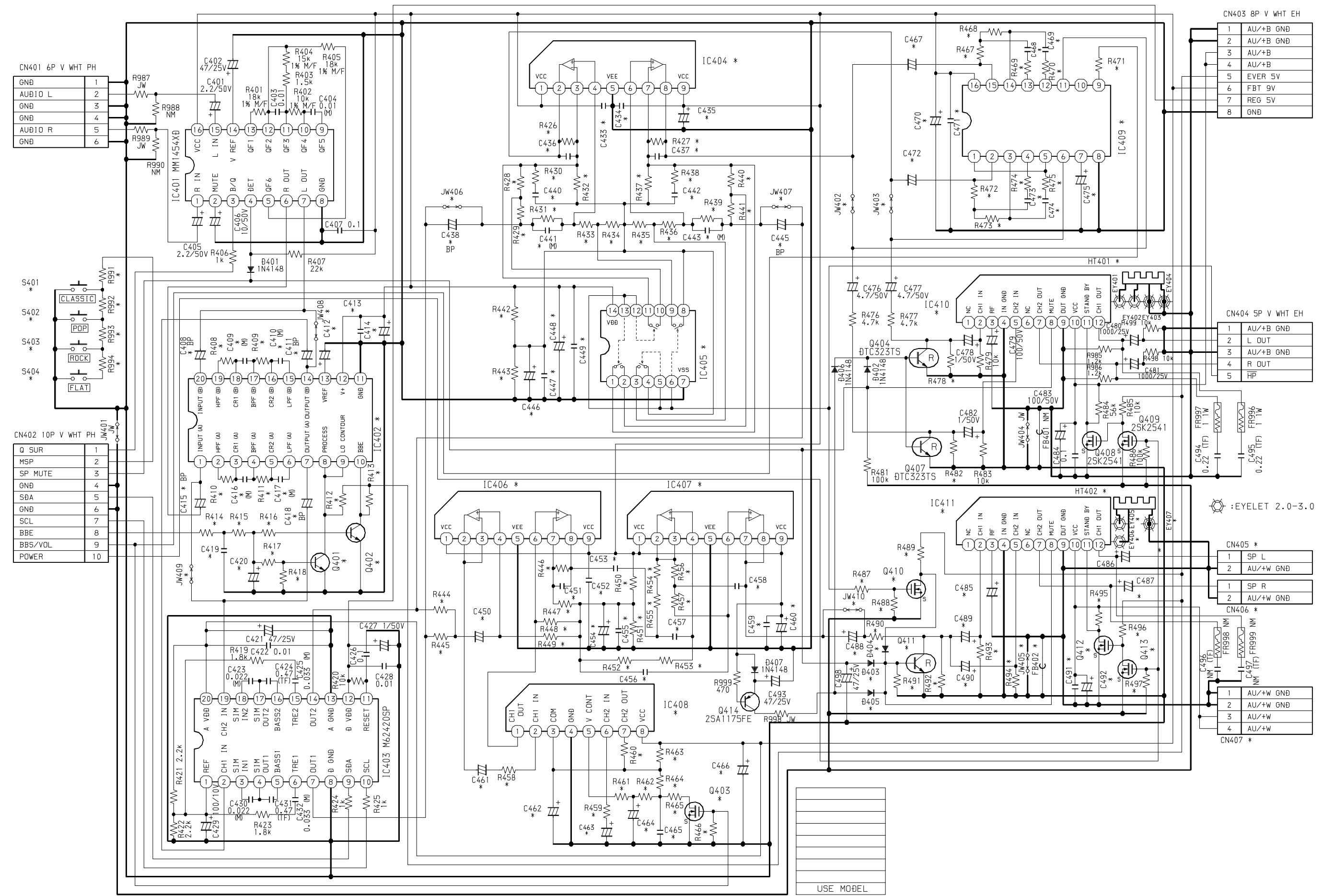
SCHEMATIC DIAGRAM – 1 (MAIN 1/2)



SCHEMATIC DIAGRAM – 1 (MAIN 2/2)

(1) ZJB-3SH	(2) ZJB-9SH	(3) ZJB-9KE	(4) ZJB-10SH
C111 2200a	NM	NM	NM
C114 NM	22a	22a	22a
C115 NM	100a	100a	100a
C117 0.01	0.01	0.01	0.01
C119 NM	0.01 (M)	0.01 (M)	0.01 (M)
C120 NM	10/50	10/50	10/50
C122 0.01	NM	NM	NM
C134 0a	0.01	0.01	0.01
C135 NM	NM	2200a	NM
C136 NM	NM	2200a	NM
C323 0.1	0.1	0.1	0.1
C324 0.1	0.1	0.1	0.1
C325 0.033 (M)	0.033 (M)	0.033 (M)	0.033 (M)
C333 0.01	0.01	0.01	0.01
C336 100/10	100/10	100/10	100/10
C339 1/50	1/50	1/50	1/50
C336 0.01	0.01	0.01	0.01
C339 1/50	1/50	1/50	1/50
C336 1/50	1/50	1/50	1/50
C339 100/10	100/10	100/10	100/10
C340 0.01	0.01	0.01	0.01
C341 0.01	0.01	0.01	0.01
C511 0.056 100V (M)	0.056 100V (M)	0.056 100V (M)	0.056 100V (M)
C510 5.2/160	5.2/160	5.2/160	5.2/160
C512 0.56 250 M/P	0.56 250 M/P	0.56 250 M/P	0.56 250 M/P
C513 8200a 1.25k (M/P)	8200a 1.25k (M/P)	8200a 1.25k (M/P)	8200a 1.25k (M/P)
C515 2200a 2k (BN)	2200a 2k (BN)	2200a 2k (BN)	2200a 2k (BN)
C516 2200a 2k (BN)	2200a 2k (BN)	2200a 2k (BN)	2200a 2k (BN)
C801 0.22 275V M/P	0.22 275V M/P	0.22 275V M/P	0.22 275V M/P
C802 0.22 275V M/P	0.22 275V M/P	0.22 275V M/P	0.22 275V M/P
C803 NM	NM	NM	NM
C807 220/400	220/400	220/400	220/400
C819 NM	NM	NM	NM
C820 NM	NM	NM	NM
C821 NM	NM	NM	NM
CF201 1PS6.0MB	1PS6.0MB	NM	1PS6.0MB
CF202 1PS6.5MB2	1PS6.5MB2	NM	1PS6.5MB2
CF203 NM	1PS6.5MB2	NM	1PS6.5MB2
CF205 SFSH4.5MCB	SFSH4.5MCB	NM	SFSH4.5MCB
CF206 NM	SFSH4.5MCB	NM	SFSH4.5MCB
CF207 NM	SFSH5.5MCB	SFSH5.5MCB	SFSH5.5MCB
CF208 NM	SFSH6.5MCB	SFSH6.5MCB	SFSH6.5MCB
CN2 NM	NM	NM	NM
CN3 NM	NM	NM	NM
CN101 J1-B1	NM	NM	NM
CN102 2P-J1-B1	NM	NM	NM
CN402 2P-V1-V GRA	2P-V1-V GRA	2P-V1-V GRA	2P-V1-V GRA
CN4802 SP-MAIN-NK 20*/21*	SP-MAIN-NK 20*/21*	SP-MAIN-NK 20*/21*	SP-MAIN-NK 20*/21*
CN4803 NM	NM	NM	NM
B1 JW	JW	JW	JW
B3 JW	JW	JW	JW
B4 JW	JW	JW	JW
B5 1N4148	1N4148	JW	1N4148
B6 1N2128	1N2128	NM	1N2128
B102 1N4148	1N4148	NM	1N4148
B308 NM	NM	NM	NM
B309 NM	NM	NM	NM
B310 NM	NM	NM	NM
B311 NM	NM	NM	NM
B405 FGP20G	FGP20G	FGP20G	FGP20G
B811 NM	NM	NM	NM
B901 1N4148	NM	NM	NM
B902 1N4148	NM	NM	NM
EY617 NM	NM	NM	NM
EY618 NM	NM	NM	NM
FB804 FBR07HA1	NM	NM	NM
FC801 FCS1 F	FCS1 F	FCS1 F	FCS1 F
FC802 FCS1 F	FCS1 F	FCS1 F	FCS1 F
FR602 1 1W	1 1W	1 1W	2.2 2W
FR606 2.2K 1/2W	2.2K 1/2W	2.2K 1/2W	2.2K 1/2W
FR803 NM	NM	NM	NM
IC1 TMP87CP38N-***	TMP87CP38N-***	TMP87CP38N-***	TMP87CP38N-***
IC4 KS24C0411	KS24C0411	KS24C0411	KS24C0411
IC101 IC4052	IC4052BP	IC4052BP	IC4052BP
IC302 1A1275A7	1A1275A7	1A1275A7	1A1275A7
IC801 STR-F6656	STR-F6656	STR-F6656	STR-F6656
JW28 JW	NM	NM	NM
JW103 NM	JW	NM	NM
JW104 JW	NM	NM	NM
JW105 JW	NM	NM	NM
JW106 JW	NM	NM	NM
JW107 JW	NM	JW	NM
JW108 JW	NM	JW	NM
JW109 NM	NM	JW	NM
JW110 NM	NM	JW	NM
JW112 NM	JW	JW	NM
JW113 NM	JW	JW	NM
JW114 NM	NM	JW	NM
JW115 NM	NM	NM	NM
JW301 JW	JW	JW	JW
JW302 NM	NM	NM	NM
JW303 JW	JW	NM	NM
JW602 NM	NM	NM	NM
JW603 NM	NM	NM	NM
L104 2.2# LAL02	2.2# LAL02	1.0# LAL02	2.2# LAL02
L106 NM	12# LAL02	12# LAL02	12# LAL02
L108 10#	12# LAL02	nm	12# LAL02
L109 12# LAL02	12# LAL02	nm	12# LAL02
L110 15# LAL02	15# LAL02	nm	15# LAL02
L111 12# LAL02	12# LAL02	nm	12# LAL02
L113 2.2# LAL02	NM	2.2# LAL02	nm
L303 100# FLR50	100# FLR50	100# FLR50	100# FLR50
L602 HLC-ELH5	HLC-ELH5	HLC-ELH5	HLC-ELH5
PR802 NM	NM	NM	NM
PT801 SW ZJB-KE-A M	SW ZJB-KE-7 M	SW ZJB-KE-7 M	SW ZJB-KE-7 M
Q102 NM	25K2541	NM	25K2541
Q103 NM	25K2541	NM	25K2541
Q104 NM	25C2785FE	25C2785FE	25C2785FE
Q106 NM	25C2785FE	25C2785FE	25C2785FE
Q107 NM	NM	NM	NM
Q109 NM	NM	25K2541	NM
Q110 NM	NM	25K2541	NM
Q401 25A950Y	25A950Y	25A950Y	25A950Y
Q401 25B2333	25B2333	25B2333	25B2333
Q513 25C2785FE	NM	NM	NM
R38 6.7k	6.7k	NM	6.7k
R39 10k	10k	NM	10k
R112 NM	3.3k	NM	3.3k
R113 NM	1k	NM	1k
R114 NM	10k	NM	10k
R115 NM	1k	NM	1k
R116 NM	6.8k	NM	6.8k
R117 NM	10k	NM	10k
R118 NM	3.3k	3.3k	3.3k
R119 NM	2.2k	2.2k	2.2k
R120 NM	330	330	330
R126 220	220	NM	220
R126 270	270	NM	270
R127 NM	220	NM	220
R128 NM	220	180	220
R130 NM	220	NM	220
R130 220	220	NM	220
R134 220	220	220	220
R136 NM	3.3k	3.3k	3.3k
R143 NM	NM	NM	NM
R144 NM	NM	NM	NM
R147 NM	1.5k	1.5k	1.5k
R324 67.3W	67.3W	67.3W	67.3W
R324 67k	67k	67k	67k
R325 67k	67k	67k	67k
R326 1k	1k	1k	1k
R329 9.1k	9.1k	9.1k	9.1k
R341 NM	NM	NM	NM
R342 NM	NM	NM	NM
R343 NM	NM	NM	NM
R344 NM	NM	NM	NM
R503 68k	68k	68k	68k
R504 68k	68k	68k	68k
R505 20k	20k	20k	20k
R508 56k	56k	56k	56k
R509 68k	68k	68k	68k
R510 220	220	220	220
R511 360 1W M/F	360 1W M/F	360 1W M/F	360 1W M/F
R601 27k 1/2W	27k 1/2W	27k 1/2W	27k 1/2W
R619 100 2W (M/F)	100 2W (M/F)	100 2W (M/F)	100 2W (M/F)
R819 10k	10k	10k	10k
R932 670k	NM	NM	NM
R934 100	NM	NM	NM
R935 22k	NM	NM	NM
SWE201 NM	NM	NM	NM
SWE202 NM	NM	NM	NM
TA01 HFT3407	K6265K	K2959M	K6265K
TP801 T209-B80-A10	T209-B80-A10	T209-B80-A10	T209-B80-A10

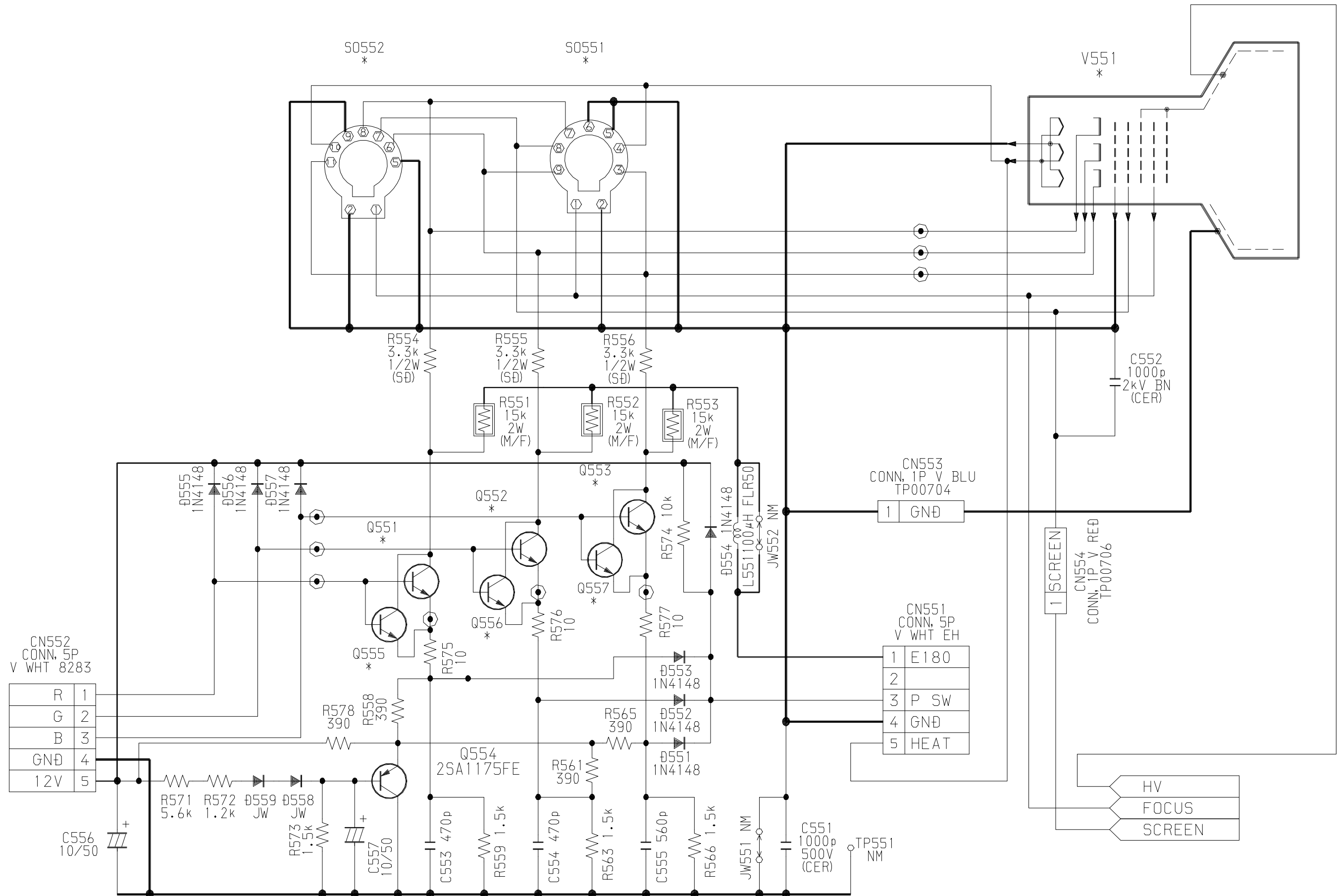
SCHEMATIC DIAGRAM – 2 (AUDIO 1/2)



SCHEMATIC DIAGRAM – 2 (AUDIO 2/2)

	(1) 2JB-2	(2) 7W+7W	(3) 5W+5W	(4) 1N81A 7W+7W	(5) 1N81A 5W+5W
C408	6.7/25V BP	6.7/25V BP	6.7/25V BP	NM	NM
C409	5500p (M)	5500p (M)	5500p (M)	NM	NM
C410	5500p (M)	5500p (M)	5500p (M)	NM	NM
C411	6.7/25V BP	6.7/25V BP	6.7/25V BP	6.7/25V BP	6.7/25V BP
C412	10.50V	10.50V	10.50V	NM	NM
C413	0.1	0.1	0.1	NM	NM
C414	10.50V	10.50V	10.50V	NM	NM
C415	6.7/25V BP	6.7/25V BP	6.7/25V BP	6.7/25V BP	6.7/25V BP
C416	5500p (M)	5500p (M)	5500p (M)	NM	NM
C417	5500p (M)	5500p (M)	5500p (M)	NM	NM
C418	6.7/25V BP	6.7/25V BP	6.7/25V BP	NM	NM
C419	0.1	0.1	0.1	NM	NM
C420	6.7/25V	6.7/25V	6.7/25V	NM	NM
C421	0.1	0.1	0.1	NM	NM
C422	6.7/25V	6.7/25V	6.7/25V	NM	NM
C423	NM	100p	100p	NM	NM
C424	NM	100p	100p	NM	NM
C425	0.018 (M)	6.7/25V BP	6.7/25V BP	NM	NM
C426	NM	0.047	0.047	NM	NM
C427	0.018 (M)	0.018 (M)	0.018 (M)	NM	NM
C428	NM	0.047	0.047	NM	NM
C429	0.018 (M)	0.018 (M)	0.018 (M)	NM	NM
C430	0.018 (M)	6.7/25V BP	6.7/25V BP	NM	NM
C431	220.16V	220.16V	220.16V	NM	NM
C432	0.1	0.1	0.1	NM	NM
C433	47/25V	NM	NM	NM	NM
C434	0.1	NM	NM	NM	NM
C435	6.7/25V BP	NM	NM	NM	NM
C436	0.01	NM	NM	NM	NM
C437	0.1	NM	NM	NM	NM
C438	0.33 (TF)	NM	NM	NM	NM
C439	20.716V	NM	NM	NM	NM
C440	0.1	NM	NM	NM	NM
C441	0.068 (M)	NM	NM	NM	NM
C442	0.33 (TF)	NM	NM	NM	NM
C443	0.12 (M)	NM	NM	NM	NM
C444	47/25V	NM	NM	NM	NM
C445	6.7/25V BP	NM	NM	NM	NM
C446	22/25V	NM	NM	NM	NM
C447	2.250V	NM	NM	NM	NM
C448	1.750V	NM	NM	NM	NM
C449	0.1	NM	NM	NM	NM
C450	6.7/25V	NM	NM	NM	NM
C451	NM	6.7/25V BP	6.7/25V BP	NM	NM
C452	NM	0.047 (M)	0.047 (M)	NM	NM
C453	NM	6800p (M)	6800p (M)	NM	NM
C454	NM	100.716V	100.716V	NM	NM
C455	NM	6.7/25V BP	6.7/25V BP	NM	NM
C456	NM	0.047 (M)	0.047 (M)	NM	NM
C457	NM	6800p (M)	6800p (M)	NM	NM
C458	NM	22.716V	22.716V	NM	NM
C459	100.750V	NM	NM	NM	NM
C460	1000.25V	NM	NM	NM	NM
C461	1000.25V	NM	NM	NM	NM
C462	NM	NM	NM	NM	NM
C463	1.50V	NM	NM	NM	NM
C464	1.750V	NM	NM	NM	NM
C465	0.1	NM	NM	NM	NM
C466	1000.50	NM	NM	NM	NM
C467	25 V WHI EH	NM	NM	NM	NM
C468	25 V WHI EH	NM	NM	NM	NM
C469	25 V WHI EH	NM	NM	NM	NM
C470	1N4148	NM	NM	NM	NM
C471	NM	NM	NM	NM	NM
C472	NM	NM	NM	NM	NM
C473	NM	NM	NM	NM	NM
C474	NM	NM	NM	NM	NM
C475	NM	NM	NM	NM	NM
C476	NM	NM	NM	NM	NM
C477	NM	NM	NM	NM	NM
C478	NM	NM	NM	NM	NM
C479	NM	NM	NM	NM	NM
C480	NM	NM	NM	NM	NM
C481	NM	NM	NM	NM	NM
C482	NM	NM	NM	NM	NM
C483	NM	NM	NM	NM	NM
C484	NM	NM	NM	NM	NM
C485	NM	NM	NM	NM	NM
C486	NM	NM	NM	NM	NM
C487	NM	NM	NM	NM	NM
C488	NM	NM	NM	NM	NM
C489	NM	NM	NM	NM	NM
C490	NM	NM	NM	NM	NM
C491	NM	NM	NM	NM	NM
C492	NM	NM	NM	NM	NM
C493	NM	NM	NM	NM	NM
C494	NM	NM	NM	NM	NM
C495	NM	NM	NM	NM	NM
C496	NM	NM	NM	NM	NM
C497	NM	NM	NM	NM	NM
C498	NM	NM	NM	NM	NM
C499	NM	NM	NM	NM	NM
C500	NM	NM	NM	NM	NM
C501	NM	NM	NM	NM	NM
C502	NM	NM	NM	NM	NM
C503	NM	NM	NM	NM	NM
C504	NM	NM	NM	NM	NM
C505	NM	NM	NM	NM	NM
C506	NM	NM	NM	NM	NM
C507	NM	NM	NM	NM	NM
C508	NM	NM	NM	NM	NM
C509	NM	NM	NM	NM	NM
C510	NM	NM	NM	NM	NM
C511	NM	NM	NM	NM	NM
C512	NM	NM	NM	NM	NM
C513	NM	NM	NM	NM	NM
C514	NM	NM	NM	NM	NM
C515	NM	NM	NM	NM	NM
C516	NM	NM	NM	NM	NM
C517	NM	NM	NM	NM	NM
C518	NM	NM	NM	NM	NM
C519	NM	NM	NM	NM	NM
C520	NM	NM	NM	NM	NM
C521	NM	NM	NM	NM	NM
C522	NM	NM	NM	NM	NM
C523	NM	NM	NM	NM	NM
C524	NM	NM	NM	NM	NM
C525	NM	NM	NM	NM	NM
C526	NM	NM	NM	NM	NM
C527	NM	NM	NM	NM	NM
C528	NM	NM	NM	NM	NM
C529	NM	NM	NM	NM	NM
C530	NM	NM	NM	NM	NM
C531	NM	NM	NM	NM	NM
C532	NM	NM	NM	NM	NM
C533	NM	NM	NM	NM	NM
C534	NM	NM	NM	NM	NM
C535	NM	NM	NM	NM	NM
C536	NM	NM	NM	NM	NM
C537	NM	NM	NM	NM	NM
C538	NM	NM	NM	NM	NM
C539	NM	NM	NM	NM	NM
C540	NM	NM	NM	NM	NM
C541	NM	NM	NM	NM	NM
C542	NM	NM	NM	NM	NM
C543	NM	NM	NM	NM	NM
C544	NM	NM	NM	NM	NM
C545	NM	NM	NM	NM	NM
C546	NM	NM	NM	NM	NM
C547	NM	NM	NM	NM	NM
C548	NM	NM	NM	NM	NM
C549	NM	NM	NM	NM	NM
C550	NM	NM	NM	NM	NM
C551	NM	NM	NM	NM	NM
C552	NM	NM	NM	NM	NM
C553	NM	NM	NM	NM	NM
C554	NM	NM	NM	NM	NM
C555	NM	NM	NM	NM	NM
C556	NM	NM	NM	NM	NM
C557	NM	NM	NM	NM	NM
C558	NM	NM	NM	NM	NM
C559	NM	NM	NM	NM	NM
C560	NM	NM	NM	NM	NM
C561	NM	NM	NM	NM	NM
C562	NM	NM	NM	NM	NM
C563	NM	NM	NM	NM	NM
C564	NM	NM	NM	NM	NM
C565	NM	NM	NM	NM	NM
C566	NM	NM	NM	NM	NM
C567	NM	NM	NM	NM	NM
C568	NM	NM	NM	NM	NM
C569	NM	NM	NM	NM	NM
C570	NM	NM	NM	NM	NM
C571	NM	NM	NM	NM	NM
C572	NM	NM	NM	NM	NM
C573	NM	NM	NM	NM	NM
C574	NM	NM	NM	NM	NM
C575	NM	NM	NM	NM	NM
C576	NM	NM	NM	NM	NM
C577	NM	NM	NM	NM	NM
C578	NM	NM	NM	NM	NM
C579	NM	NM	NM	NM	NM
C580	NM	NM	NM	NM	NM
C581	NM	NM	NM	NM	NM
C582	NM	NM	NM	NM	NM
C583	NM	NM	NM	NM	NM
C584	NM	NM	NM	NM	NM
C585	NM	NM	NM	NM	NM
C586	NM	NM	NM	NM	NM
C587	NM	NM	NM	NM	NM
C588	NM	NM	NM	NM	NM
C589	NM	NM	NM	NM	NM
C590	NM	NM	NM	NM	NM
C591	NM	NM	NM	NM	NM
C592	NM	NM	NM	NM	NM
C593	NM	NM	NM	NM	NM
C594	NM	NM	NM	NM	NM
C595	NM	NM	NM	NM	NM
C596	NM	NM	NM	NM	NM
C597	NM	NM	NM	NM	NM
C598	NM	NM	NM	NM	NM
C599	NM	NM	NM	NM	NM
C600	NM	NM	NM	NM	NM
C601	NM	NM	NM	NM	NM
C602	NM	NM	NM	NM	NM
C603	NM	NM	NM	NM	NM
C604	NM	NM	NM	NM	NM

SCHEMATIC DIAGRAM – 3 (NK 1/2)



Schematic Diagram – 3 (NK 2/2)

	(1) ZJB-3/30	(2) ZJB-31	(3) ZJB-32	(4) ZJB-9KE/SH	(5) ZJB-10KE/SH	(6) ZJB-11KE/SH	(7) ZJB-9KER/ZJB-20SHR
Q551	25C2688M/L	25C2688M/L	NM				
Q552	25C2688M/L	25C2688M/L	NM				
Q553	25C2688M/L	25C2688M/L	NM				
Q555	NM	NM	25C3467 (D/E)				
Q556	NM	NM	25C3467 (D/E)				
Q557	NM	NM	25C3467 (D/E)				
S0551	NM	NM	SOCKET, CRT 9P CVT3327 1603	NM	CVT3327	CVT3327	NM
S0552	SOCKET, CRT 9P HPS1521	SOCKET, CRT 9P HPS1521	NM	HPS1521	NM	NM	HPS1521
V551	A51KPD12XX	A48QA0220X	A34LEX10X120N	A51KP0 12XX93 NAWR	A48LRH 93X01 (W)	A34JFQ 90X15 (VW)	A51KP0 12XX93

L ▶

A4 ▶

サービス情報ニュース	
番号	連絡内容
01	—
02	—
03	—

**アイワ株式会社** 〒110-8710 東京都台東区池之端1-2-11 ☎03(3827)3111 (代表)  
**AIWA CO.,LTD.** 2-11,IKENOHATA1-CHOME,TAITO-KU,TOKYO110,JAPAN TEL:03(3827)3111