

# aiwa



## TV-A2010 TV-A2018

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COLOR TELEVISION

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• TYPE: 2010(KERJ1, KERJ7),  
2018(SH)

**SIMPLE MANUAL**

• Replace this Service Manual with "Revision Publishing" when it is issued.

S/M Code No. 09-99A-420-5T1

MANUAL  
SERVICE

# ELECTRICAL MAIN PARTS LIST - 1/6

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

KERJ7 .....XX.....A.....  
 KERJ1 .....XX.....B.....  
 SH .....XX.....C.....

REF.NO	PARTS NO.	KANRI NO.	DESCRIPTION	SUFFIX
C	806	87-067-758-010	BVT2+3-12 W/O SLOT	ABC.....
C	804	87-012-370-010	CAP,CER 3300P-250NS	ABC.....
C	809	87-012-370-010	CAP,CER 3300P-250NS	ABC.....
C	807	87-018-131-080	CAP, CER 1000P-50V	ABC.....
C	808	87-A10-646-090	CAP,E 220-400 SMH (25.4*40)	ABC.....
C	808	87-A10-684-010	CAP,CER 680P-2K K BN DE	ABC.....
C	801	87-A10-688-090	CAP,M/P 0.22-275 K (B81133)	ABC.....
C	802	87-A10-688-090	CAP,M/P 0.22-275 K (B81133)	ABC.....
C	810	87-010-384-080	CAP, ELECT 100-25V	ABC.....
C	814	87-016-515-080	CAP,CER 1000P-1K B	ABC.....
C	818	87-016-648-080	CAP,E 100-160 SSL	ABC.....
C	811	87-018-127-080	CAP, CER 470P-50V	ABC.....
C	812	87-018-129-080	CAP, CER 680P-50V	ABC.....
C	813	87-A10-626-090	CAP,M/P 0.01-1250 J	ABC.....
C	817	87-A10-731-090	CAP,E 220-160 M KMF	ABC.....
C	816	87-A10-867-090	CAP,CER 2200P-2K K R	ABC.....
C	815	87-A11-779-090	CAP,M/P 1000P-1.6K J ECWH(VB)	ABC.....
C	826	87-010-235-080	CAP,E 470-16 SME	ABC.....
C	823	87-010-398-090	CAP,E 2200-35V	ABC.....
C	827	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	828	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	822	87-016-515-080	CAP,CER 1000P-1K B	ABC.....
C	824	87-016-594-090	CAP,E 1000-35 M SSL	ABC.....
C	825	87-018-131-080	CAP, CER 1000P-50V	ABC.....
C	829	87-A10-469-080	CAP,CER 2200P-500 K B DD10	ABC.....
C	834	87-010-382-080	CAP, ELECT 22-25V	ABC.....
C	835	87-010-384-080	CAP, ELECT 100-25V	ABC.....
C	833	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	830	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	831	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	832	87-010-405-080	CAP, ELECT 10-50V	ABC.....
CN	802	82-481-649-010	PLUG, 2P MINI(*)	ABC.....
CN	801	87-099-674-010	CONN, 2P VA V	ABC.....
CNA	802	8Z-JB4-658-010	CONN ASSY, 5P MAIN-NK 20'/21'	ABC.....
CNA	801	8Z-JB9-663-010	CONN ASSY, 8P V AU PW 200	ABC.....
D	802	87-017-654-060	DIODE, GBU6J	ABC.....
D	805	87-A40-286-080	DIODE, RGP10JE-5025	ABC.....
D	807	87-A40-286-080	DIODE, RGP10JE-5025	ABC.....
D	803	87-A40-286-080	DIODE, RGP10JE-5025	ABC.....
D	808	87-A40-286-080	DIODE, RGP10JE-5025	ABC.....
D	806	87-A40-286-080	DIODE, RGP10JE-5025	ABC.....
D	809	87-A40-450-090	DIODE, RU 1P	ABC.....
D	804	87-A40-509-080	ZENER, MTZJ6.8C	ABC.....
D	801	87-A90-965-010	VRIS, TNR15G471K	ABC.....
D	816	87-070-345-080	DIODE, IN4148	ABC.....
D	815	87-070-345-080	DIODE, IN4148	ABC.....
D	817	87-070-345-080	DIODE, IN4148	ABC.....
D	814	87-070-345-080	DIODE, IN4148	ABC.....
D	813	87-A40-286-080	DIODE, RGP10JE-5025	ABC.....
D	818	87-A40-286-080	DIODE, RGP10JE-5025	ABC.....
D	810	87-A40-354-090	DIODE, UF3GL-6251	ABC.....
D	812	87-A40-354-090	DIODE, UF3GL-6251	ABC.....
D	819	87-A40-611-080	ZENER, MTZJ3.9B	ABC.....
D	820	87-070-345-080	DIODE, IN4148	ABC.....
D	821	87-070-345-080	DIODE, IN4148	ABC.....
FB	802	87-003-320-080	F-BEAD, FBR07HA121NB	ABC.....
FB	801	87-003-320-080	F-BEAD, FBR07HA121NB	ABC.....
FB	805	87-003-320-080	F-BEAD, FBR07HA121NB	ABC.....
FB	806	87-003-320-080	F-BEAD, FBR07HA121NB	ABC.....
FC	802	87-033-213-080	CLAMP, FUSE	ABC.....
FC	801	87-033-213-080	CLAMP, FUSE	ABC.....
IC	802	87-020-903-010	IC, NJM7805FA	ABC.....
IC	804	87-020-903-010	IC, NJM7805FA	ABC.....
IC	803	87-A20-389-010	IC, NJM7809FA	ABC.....
IC	801	87-A21-344-010	IC, STR-F6656	ABC.....
L	801	87-A50-170-010	COIL, 390UH RCH106	ABC.....
LF	801	87-JB8-651-010	FLTR, LINE SS24H-K15070	ABC.....
PR	801	87-A90-090-080	PROTECTOR, 1.5A 491SERIES 60V	ABC.....
PR	803	87-A90-094-080	PROTECTOR, 4A 491SERIES 60V	ABC.....
PR	804	87-A90-094-080	PROTECTOR, 4A 491SERIES 60V	ABC.....
PS	801	87-A91-407-010	P-COUPLER, ON3171-R	ABC.....
PS	802	87-A91-407-010	P-COUPLER, ON3171-R	ABC.....
PT	801	8Z-JBA-621-010	PT, SW ZJB-SH-7 M	ABC.....
Q	802	87-A30-041-110	TR, SE115N	ABC.....
Q	801	87-A30-066-080	TR, 2SA1175FE	ABC.....
Q	806	87-A30-066-080	TR, 2SA1175FE	ABC.....
Q	803	87-A30-090-080	FET, 2SK2541	ABC.....
Q	805	87-A30-090-080	FET, 2SK2541	ABC.....
Q	804	87-A30-091-080	FET, 2SJ460	ABC.....
R	804	87-A00-543-080	RES, SD 8.2M-1W J RCR60	ABC.....
R	802	87-A00-552-010	RES, CEM 1.0-10W J MPC722	ABC.....
R	803	87-A00-552-010	RES, CEM 1.0-10W J MPC722	ABC.....
R	808	87-A00-639-090	RES, CEM 0.15-5W K BPR	ABC.....
R	807	87-A00-639-090	RES, CEM 0.15-5W K BPR	ABC.....

# ELECTRICAL MAIN PARTS LIST - 2/6

R	816	87-A00-170-090	RES,M/F 82K-3W J RSF(S)	ABC.....
R	817	87-A00-223-090	RES,M/F 47K-2W J RSF(S)	ABC.....
R	827	87-A00-170-090	RES,M/F 82K-3W J RSF(S)	ABC.....
R	830	87-A00-158-090	RES,M/F 15-2W J RSF(S)	ABC.....
S	801	87-A91-410-010	SW,AC PUSH 1-1-1 ESB92SH1B	ABC.....
THP	801	87-A91-405-010	POS-THMS,T209-B80-A10	ABC.....
		87-067-579-010	TAPPING SCREW, BVT2+3-8	ABC.....
C	402	87-010-260-080	CAP, ELECT 47-25V	ABC.....
C	408	87-010-367-080	CAP,E 4.7-25 BP	ABC.....
C	405	87-010-402-080	CAP, ELECT 2.2-50V	ABC.....
C	401	87-010-402-080	CAP, ELECT 2.2-50V	ABC.....
C	406	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	403	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	407	87-A11-148-080	CAP,TC U 0.1-50 Z F	ABC.....
C	411	87-010-367-080	CAP,E 4.7-25 BP	ABC.....
C	415	87-010-367-080	CAP,E 4.7-25 BP	ABC.....
C	418	87-010-367-080	CAP,E 4.7-25 BP	ABC.....
C	414	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	412	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	419	87-A11-148-080	CAP,TC U 0.1-50 Z F	ABC.....
C	413	87-A11-148-080	CAP,TC U 0.1-50 Z F	ABC.....
C	420	87-010-260-080	CAP, ELECT 47-25V	ABC.....
C	421	87-010-260-080	CAP, ELECT 47-25V	ABC.....
C	429	87-010-263-080	CAP, ELECT 100-10V	ABC.....
C	427	87-010-401-080	CAP, ELECT 1-50V	ABC.....
C	428	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	422	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	426	87-A11-148-080	CAP,TC U 0.1-50 Z F	ABC.....
C	435	87-010-260-080	CAP, ELECT 47-25V	ABC.....
C	438	87-010-367-080	CAP,E 4.7-25 BP	ABC.....
C	437	87-018-119-080	CAP, CER 100P-50V	ABC.....
C	436	87-018-119-080	CAP, CER 100P-50V	ABC.....
C	433	87-A11-148-080	CAP,TC U 0.1-50 Z F	ABC.....
C	434	87-A11-148-080	CAP,TC U 0.1-50 Z F	ABC.....
C	446	87-010-101-080	CAP, ELECT 220-16	ABC.....
C	445	87-010-367-080	CAP,E 4.7-25 BP	ABC.....
C	440	87-A11-147-080	CAP,TC U 0.047-50 Z F	ABC.....
C	442	87-A11-147-080	CAP,TC U 0.047-50 Z F	ABC.....
C	447	87-A11-148-080	CAP,TC U 0.1-50 Z F	ABC.....
C	467	87-010-367-080	CAP,E 4.7-25 BP	ABC.....
C	470	87-010-112-080	CAP, ELECT 100-16V	ABC.....
C	479	87-010-247-080	CAP, ELECT 100-50V	ABC.....
C	472	87-010-367-080	CAP,E 4.7-25 BP	ABC.....
C	475	87-010-379-080	CAP, ELECT 22-16V	ABC.....
C	478	87-010-401-080	CAP, ELECT 1-50V	ABC.....
C	476	87-010-404-080	CAP, ELECT 4.7-50V	ABC.....
C	477	87-010-404-080	CAP, ELECT 4.7-50V	ABC.....
C	471	87-A11-148-080	CAP,TC U 0.1-50 Z F	ABC.....
C	483	87-010-247-080	CAP, ELECT 100-50V	ABC.....
C	480	87-010-388-080	CAP ELECT 1000-25V SME	ABC.....
C	481	87-010-388-080	CAP ELECT 1000-25V SME	ABC.....
C	482	87-010-401-080	CAP, ELECT 1-50V	ABC.....
C	484	87-A11-148-080	CAP,TC U 0.1-50 Z F	ABC.....
C	493	87-010-260-080	CAP, ELECT 47-25V	ABC.....
C	498	87-010-382-080	CAP, ELECT 22-25V	ABC.....
CN	401	87-009-034-010	CONN,6P PH V	ABC.....
CN	404	87-009-195-010	CONN,5P B5BEH	ABC.....
CN	403	87-099-408-010	CONN,8P EH V WHT	ABC.....
D	402	87-070-345-080	DIODE,IN4148	ABC.....
D	401	87-070-345-080	DIODE,IN4148	ABC.....
D	406	87-070-345-080	DIODE,IN4148	ABC.....
D	407	87-070-345-080	DIODE,IN4148	ABC.....
FR	996	87-A00-084-090	RES,FUSE 1-1W J	ABC.....
FR	997	87-A00-084-090	RES,FUSE 1-1W J	ABC.....
IC	403	87-A20-312-010	IC,M62420SP	ABC.....
IC	409	87-A21-169-010	IC,MM1124B	ABC.....
IC	401	87-A21-259-010	IC,MM1454	ABC.....
IC	404	87-A21-299-010	IC,LA6458S	ABC.....
IC	402	87-A21-345-010	IC,NJM2150	ABC.....
IC	410	87-A21-283-010	IC,AN5277	ABC.....
Q	401	87-A30-065-080	TR,2SC2785FE	ABC.....
Q	402	87-A30-065-080	TR,2SC2785FE	ABC.....
Q	408	87-A30-090-080	FET,2SK2541	ABC.....
Q	409	87-A30-090-080	FET,2SK2541	ABC.....
Q	404	87-A30-121-080	TR,DTC 323 TS	ABC.....
Q	407	87-A30-121-080	TR,DTC 323 TS	ABC.....
Q	414	87-A30-066-080	TR,2SA1175FE	ABC.....
FR	404	87-025-380-080	RES,M/F 15K-1/6W F	ABC.....
R	405	87-025-381-080	RES,M/F 18K-1/6W F	ABC.....
R	401	87-025-381-080	RES,M/F 18K-1/6W F	ABC.....
R	402	87-025-424-080	RES,M/F 10K 1/6W F	ABC.....
C	904	87-010-221-080	CAP, ELECT 470-10V	ABC.....
C	909	87-010-401-080	CAP, ELECT 1-50V	ABC.....
C	908	87-010-401-080	CAP, ELECT 1-50V	ABC.....
C	903	87-010-401-080	CAP, ELECT 1-50V	ABC.....
C	902	87-010-401-080	CAP, ELECT 1-50V	ABC.....
C	901	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	905	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	906	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	907	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	912	87-010-382-080	CAP, ELECT 22-25V	ABC.....
C	910	87-010-401-080	CAP, ELECT 1-50V	ABC.....

# ELECTRICAL MAIN PARTS LIST - 3/6

C	911	87-010-401-080	CAP, ELECT 1-50V	ABC.....
C	913	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	914	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
CN	901	87-049-469-010	CONN,4P V	ABC.....
CNA	902	8Z-JB4-660-010	CONN ASSY,5P 401-481 AUDIO	ABC.....
CNA	903	8Z-JB9-661-010	CONN ASSY,10P MAIN-AUDIO	ABC.....
CNA	901	8Z-JB9-662-010	CONN ASSY,6P V AU L/R 300	ABC.....
D	903	87-070-345-080	DIODE,IN4148	ABC.....
IC	901	87-027-666-010	IC,TC4052BP	ABC.....
IC	902	87-027-666-010	IC,TC4052BP	ABC.....
J	901	87-A60-324-110	JACK,PIN 6P Y-W-R W/SW	ABC.....
J	903	87-A60-858-010	JACK,3.5 BLK ST 2 SW	ABC.....
J	902	87-A61-021-010	JACK,PIN 3P W/SW YKC21-5734	ABC.....
Q	903	87-A30-065-080	TR,2SC2785FE	ABC.....
Q	908	87-A30-065-080	TR,2SC2785FE	ABC.....
Q	907	87-A30-065-080	TR,2SC2785FE	ABC.....
Q	902	87-A30-065-080	TR,2SC2785FE	ABC.....
Q	909	87-A30-065-080	TR,2SC2785FE	ABC.....
Q	905	87-A30-121-080	TR,DTC 323 TS	ABC.....
Q	906	87-A30-121-080	TR,DTC 323 TS	ABC.....
Q	904	87-A30-121-080	TR,DTC 323 TS	ABC.....
Q	901	89-110-155-080	TR,2SA1015(0.4W)	ABC.....
Q	910	87-A30-065-080	TR,2SC2785FE	ABC.....
Q	912	87-A30-066-080	TR,2SA1175FE	ABC.....
Q	911	87-A30-066-080	TR,2SA1175FE	ABC.....
R	937	87-A00-070-090	RES,M/F 220-1W J	ABC.....
R	936	87-A00-070-090	RES,M/F 220-1W J	ABC.....
C	7	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	5	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	3	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	8	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	2	87-018-109-080	CAP, CER 22P-50V	ABC.....
C	1	87-018-111-080	CAP, CERA-SOL SS 27P	ABC.....
C	6	87-018-119-080	CAP, CER 100P-50V	ABC.....
C	4	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	9	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	17	87-010-404-080	CAP, ELECT 4.7-50V	ABC.....
C	13	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	10	87-018-119-080	CAP, CER 100P-50V	ABC.....
C	11	87-018-119-080	CAP, CER 100P-50V	ABC.....
C	14	87-018-126-080	CAP,TC-U 390P-50 B	ABC.....
C	12	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	16	87-018-149-080	CAP,TC-U 15P-50 CH	ABC.....
C	15	87-018-149-080	CAP,TC-U 15P-50 CH	ABC.....
CN	1	87-099-407-010	CONN,7P EH V WHT	ABC.....
D	6	87-070-345-080	DIODE,IN4148	ABC.....
D	7	87-070-345-080	DIODE,IN4148	ABC.....
D	5	87-070-345-080	DIODE,IN4148	ABC.....
D	8	87-070-345-080	DIODE,IN4148	ABC.....
D	9	87-A40-422-010	LED,SLP-581D-51 Y-G/R	ABC.....
D	10	87-A40-347-080	ZENER,MTZJ2.2B	ABC.....
D	11	87-A40-347-080	ZENER,MTZJ2.2B	ABC.....
FB	1	87-003-320-080	F-BEAD,FBR07HA121NB	ABC.....
HL	9	84-LB3-216-010	HLDR,LED	ABC.....
IC	2	87-A21-133-080	IC,BMR-0101D	ABC.....
IC	4	87-A21-433-010	IC,KS24C041I	ABC.....
IC	3	87-A91-538-010	RCR UNIT,SBX1981-72P	ABC.....
IC	1	8Z-JB9-651-010	IC,TMP87CP38N-***	ABC.....
L	1	87-003-147-080	COIL, 22UH	ABC.....
L	2	87-003-152-080	COIL, 100UH	ABC.....
Q	1	87-A30-066-080	TR,2SA1175FE	ABC.....
Q	2	87-A30-090-080	FET,2SK2541	ABC.....
Q	3	87-A30-091-080	FET,2SJ460	ABC.....
S	4	87-A90-712-080	SW,TACT EVQ11L07K	ABC.....
S	5	87-A90-712-080	SW,TACT EVQ11L07K	ABC.....
S	2	87-A90-712-080	SW,TACT EVQ11L07K	ABC.....
S	1	87-A90-712-080	SW,TACT EVQ11L07K	ABC.....
S	3	87-A90-712-080	SW,TACT EVQ11L07K	ABC.....
S	6	87-A90-712-080	SW,TACT EVQ11L07K	ABC.....
X	1	87-030-300-080	VIB,XTAL 8.00MHZ	ABC.....
C	105	87-010-263-080	CAP, ELECT 100-10V	ABC.....
C	103	87-010-384-080	CAP, ELECT 100-25V	ABC.....
C	101	87-010-404-080	CAP, ELECT 4.7-50V	ABC.....
C	108	87-018-132-080	CAP, CER 2200P-16V	ABC.....
C	104	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	102	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	107	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	106	87-A10-207-080	CAP,TCS 0.01-50KBUP050	ABC.....
C	116	87-010-260-080	CAP, ELECT 47-25V	ABC.....
C	113	87-010-260-080	CAP, ELECT 47-25V	ABC.....
C	114	87-018-113-080	CAP, CER 33P-50V	ABC.....
C	115	87-018-119-080	CAP, CER 100P-50V	ABC.....
C	110	87-018-132-080	CAP, CER 2200P-16V	ABC.....
C	117	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	122	87-010-260-080	CAP, ELECT 47-25V	ABC.....
C	124	87-010-401-080	CAP, ELECT 1-50V	ABC.....
C	120	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	126	87-010-544-080	CAP, ELECT 0.1-50V	ABC.....
C	127	87-018-119-080	CAP, CER 100P-50V	ABC.....
C	129	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	125	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	128	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....

# ELECTRICAL MAIN PARTS LIST - 4/6

C	121	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	132	87-010-260-080	CAP, ELECT 47-25V	ABC.....
C	131	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	130	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	135	87-018-132-080	CAP, CER 2200P-16V	AB.....
C	136	87-018-132-080	CAP, CER 2200P-16V	AB.....
C	134	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
CF	203	84-LB3-626-080	FLTR,TPS4.5MB2	..C.....
CF	205	87-008-574-080	FLTR,SFSH4.5MCB	..C.....
CF	207	87-008-575-080	FLTR,SFSH5.5MCB	ABC.....
CF	208	87-008-576-080	FLTR,SFSH6.5MCB	ABC.....
CF	204	87-008-577-080	FLTR,TPS5.5MB2	ABC.....
CF	202	87-008-578-080	FLTR,TPS6.5MB2	ABC.....
CF	206	87-A90-223-080	FLTR, SFSH6.0MCB	..C.....
CF	201	87-A90-224-080	FLTR, TPS6.0MB	..C.....
D	103	87-070-345-080	DIODE,IN4148	ABC.....
D	102	87-070-345-080	DIODE,IN4148	..C.....
D	101	87-070-444-080	ZENER,HZS33-1	ABC.....
IC	101	87-027-666-010	IC,TC4052BP	..C.....
L	104	87-003-097-080	COIL,1UH	AB.....
L	104	87-003-098-080	COIL,2.2UH	..C.....
L	102	87-003-152-080	COIL,100UH	ABC.....
L	109	87-003-282-080	COIL,12UH	..C.....
L	106	87-003-282-080	COIL,12UH	ABC.....
L	108	87-003-282-080	COIL,12UH	..C.....
L	101	87-005-444-080	COIL 100UH,K	ABC.....
L	111	87-003-145-080	COIL,8.2UH LAL02	AB.....
L	110	87-003-146-080	COIL,15UH LAL02	..C.....
L	112	87-003-149-080	COIL,47UH	ABC.....
L	111	87-003-282-080	COIL,12UH	..C.....
L	114	87-A50-530-010	COIL,VCO38.0MHZ	ABC.....
Q	108	87-A30-065-080	TR,2SC2785FE	ABC.....
Q	104	87-A30-065-080	TR,2SC2785FE	ABC.....
Q	106	87-A30-065-080	TR,2SC2785FE	ABC.....
Q	105	87-A30-066-080	TR,2SA1175FE	ABC.....
Q	109	87-A30-090-080	FET,2SK2541	AB.....
Q	102	87-A30-090-080	FET,2SK2541	..C.....
Q	103	87-A30-090-080	FET,2SK2541	..C.....
Q	101	89-337-794-580	TR,2SC3779 D/E	ABC.....
Q	110	87-A30-090-080	FET,2SK2541	AB.....
R	101	87-A00-164-090	RES,M/F 12K-2W J RSF(S)	ABC.....
SWF	202	87-A90-337-010	FLTR,SAW OFW-K2959M	AB.....
SWF	202	87-A90-670-010	FLTR,SAW OFW-K6265K	..C.....
TU	101	87-A91-495-010	TU UNIT, ENV59D58G3-38.0MHZ	ABC.....
C	308	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	301	87-010-545-080	CAP, ELECT 0.22-50V	ABC.....
C	302	87-018-132-080	CAP, CER 2200P-16V	ABC.....
C	307	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	303	87-018-147-080	CAP,TC-U 10P-50 CH	ABC.....
C	309	87-018-147-080	CAP,TC-U 10P-50 CH	ABC.....
C	317	87-010-248-080	CAP, ELECT 220-10V	ABC.....
C	316	87-010-400-080	CAP, ELECT 0.47-50V	ABC.....
C	319	87-010-400-080	CAP, ELECT 0.47-50V	ABC.....
C	314	87-010-401-080	CAP, ELECT 1-50V	ABC.....
C	312	87-010-404-080	CAP, ELECT 4.7-50V	ABC.....
C	313	87-018-119-080	CAP, CER 100P-50V	ABC.....
C	318	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	311	87-018-147-080	CAP,TC-U 10P-50 CH	ABC.....
C	310	87-018-147-080	CAP,TC-U 10P-50 CH	ABC.....
C	315	87-018-196-080	CAP, CER 1500P-16V	ABC.....
C	320	87-010-384-080	CAP, ELECT 100-25V	ABC.....
C	328	87-010-400-080	CAP, ELECT 0.47-50V	ABC.....
C	321	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	324	87-018-209-080	CAP, CER 0.1-50V	ABC.....
C	323	87-018-209-080	CAP, CER 0.1-50V	ABC.....
C	331	87-010-263-080	CAP, ELECT 100-10V	ABC.....
C	334	87-010-263-080	CAP, ELECT 100-10V	ABC.....
C	339	87-010-263-080	CAP, ELECT 100-10V	ABC.....
C	338	87-010-401-080	CAP, ELECT 1-50V	ABC.....
C	337	87-010-401-080	CAP, ELECT 1-50V	ABC.....
C	335	87-010-401-080	CAP, ELECT 1-50V	ABC.....
C	336	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	330	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	333	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	344	87-010-263-080	CAP, ELECT 100-10V	ABC.....
C	343	87-018-119-080	CAP, CER 100P-50V	ABC.....
C	342	87-018-119-080	CAP, CER 100P-50V	ABC.....
C	341	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
C	340	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABC.....
CNA	301	84-LB2-631-010	CONN ASSY,5P TN-4	ABC.....
D	304	87-070-345-080	DIODE,IN4148	ABC.....
D	301	87-070-345-080	DIODE,IN4148	ABC.....
D	302	87-A40-235-080	ZENER,MTZJ9.1C	ABC.....
D	303	87-A40-235-080	ZENER,MTZJ9.1C	ABC.....
D	305	87-A40-350-080	ZENER,MTZJ 4.7C	ABC.....
D	315	87-070-345-080	DIODE,IN4148	ABC.....
D	316	87-070-345-080	DIODE,IN4148	ABC.....
IC	301	87-A21-165-010	IC,TB1240BN	ABC.....
IC	302	87-A21-166-010	IC,TA1275AZ	ABC.....
L	303	87-005-444-080	COIL 100UH,K	ABC.....
L	301	87-005-444-080	COIL 100UH,K	ABC.....
L	302	87-005-481-080	COIL,47UH J FLR50	ABC.....

# ELECTRICAL MAIN PARTS LIST - 5/6

Q	303	87-026-218-080	TR,DTC144ES (0.2W)	ABC.....
Q	302	87-A30-090-080	FET,2SK2541	ABC.....
Q	304	87-A30-090-080	FET,2SK2541	ABC.....
Q	301	89-109-504-080	TR,2SA950	ABC.....
R	317	87-A00-308-090	RES,M/F 47-3W J RSF(S)	ABC.....
X	301	87-A70-054-080	VIB,XTAL 4.43MHZ AQC-1018	ABC.....
C	556	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	557	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	551	87-010-976-080	CAP,CER 1000P-500 B	ABC.....
C	552	87-012-397-010	CAP,CER 1000P-2K BN	ABC.....
C	553	87-018-124-080	CAP, CER 270P-50V	ABC.....
C	554	87-018-124-080	CAP, CER 270P-50V	ABC.....
C	555	87-018-126-080	CAP,TC-U 390P-50 B	ABC.....
CN	551	87-009-195-010	CONN,5P B5BEH	ABC.....
CN	552	87-049-590-010	CONN,5P 8283 V WHT	ABC.....
CN	554	87-A61-060-080	CONN,1P V RED TP00706	ABC.....
CN	553	87-A61-112-080	CONN,1P V BLU TP00704	ABC.....
D	555	87-070-345-080	DIODE,IN4148	ABC.....
D	557	87-070-345-080	DIODE,IN4148	ABC.....
D	552	87-070-345-080	DIODE,IN4148	ABC.....
D	556	87-070-345-080	DIODE,IN4148	ABC.....
D	551	87-070-345-080	DIODE,IN4148	ABC.....
D	554	87-070-345-080	DIODE,IN4148	ABC.....
D	553	87-070-345-080	DIODE,IN4148	ABC.....
L	551	87-005-444-080	COIL,100UH,K	ABC.....
Q	552	87-A30-005-010	TR,2SC2688M/L	ABC.....
Q	551	87-A30-005-010	TR,2SC2688M/L	ABC.....
Q	553	87-A30-005-010	TR,2SC2688M/L	ABC.....
Q	554	87-A30-066-080	TR,2SA1175FE	ABC.....
R	552	87-A00-165-090	RES,M/F 15K-2W J RSF(S)	ABC.....
R	551	87-A00-165-090	RES,M/F 15K-2W J RSF(S)	ABC.....
R	553	87-A00-165-090	RES,M/F 15K-2W J RSF(S)	ABC.....
SO	551	8Z-JB4-670-010	SOCKET,CRT 9P CVT3327 1603	ABC.....
		87-067-579-010	TAPPING SCREW, BVT2+3-8	ABC.....
C	503	87-010-247-080	CAP, ELECT 100-50V	ABC.....
C	509	87-010-405-080	CAP, ELECT 10-50V	ABC.....
C	502	87-018-115-080	CAP, CER 47P-50V	ABC.....
C	501	87-018-195-080	CAP, CER 1200P-16V	ABC.....
C	510	87-010-401-080	CAP, ELECT 1-50V	ABC.....
C	513	87-018-127-080	CAP, CER 470P-50V	ABC.....
C	512	87-A10-011-090	CAP,E 2200-25 SMG	ABC.....
C	511	88-708-980-810	CAP,M 0.056-100 J AMZV	ABC.....
C	609	87-010-386-080	CAP,E330-25 SME	ABC.....
C	607	87-010-397-090	CAP,E 1000-35 SME	ABC.....
C	606	87-016-515-080	CAP,CER 1000P-1K B	ABC.....
C	601	87-A10-406-010	CAP,CER 270P-2K K BN DE	ABC.....
C	603	87-A12-023-080	CAP,E 10-250 M SME	ABC.....
C	618	87-010-974-080	CAP,CER 220P-500 B	ABC.....
C	617	87-010-976-080	CAP,CER 1000P-500 B	ABC.....
C	615	87-012-406-090	CAP,CER 2200P-2K K BN DE	ABC.....
C	614	87-012-406-090	CAP,CER 2200P-2K K BN DE	ABC.....
C	610	87-016-217-080	CAP,E 4.7-160	ABC.....
C	616	87-018-132-080	CAP, CER 2200P-16V	ABC.....
C	613	87-A10-625-090	CAP,M/P 0.0082-1250 J	ABC.....
C	611	87-A11-052-010	CAP,M/P 0.47-250 J B32652	ABC.....
CN	601	87-099-675-010	CONN,5P V V	ABC.....
CN	602	87-A60-485-010	CONN,2P V LV GRA	ABC.....
D	501	87-070-092-080	DIODE,S5566B	ABC.....
D	607	87-070-345-080	DIODE,IN4148	ABC.....
D	604	87-070-345-080	DIODE,IN4148	ABC.....
D	606	87-070-345-080	DIODE,IN4148	ABC.....
D	601	87-A40-286-080	DIODE,RGP10JE-5025	ABC.....
D	602	87-A40-286-080	DIODE,RGP10JE-5025	ABC.....
D	603	87-A40-286-080	DIODE,RGP10JE-5025	ABC.....
D	608	87-A40-286-080	DIODE,RGP10JE-5025	ABC.....
D	605	87-A40-794-080	DIODE,EGP20G	ABC.....
FB	501	87-003-320-080	F-BEAD,FBR07HA121NB	ABC.....
FB	601	87-003-320-080	F-BEAD,FBR07HA121NB	ABC.....
FR	603	87-029-150-090	RES,FUSE 3.9-2W J	ABC.....
FR	606	87-A00-049-060	RES,FUSE 2.2K-1/2WJ R-TYPE	ABC.....
FR	602	87-A00-055-060	RES,FUSE 2.2-2WJ R-TYPE	ABC.....
FR	601	87-A00-063-060	RES,FUSE 2.2-1/2W J R-TYPE	ABC.....
FR	604	87-A00-600-090	RES,FUSE 0.47-1W J RF1S	ABC.....
IC	501	87-070-237-010	IC,LA7832	ABC.....
L	601	87-A50-040-010	COIL,2.2MH	ABC.....
L	602	88-JBJ-625-010	COIL,HLC-ELH5L4120N	ABC.....
Q	501	87-A30-065-080	TR,2SC2785FE	ABC.....
Q	603	87-A30-065-080	TR,2SC2785FE	ABC.....
Q	601	87-A30-095-010	TR,2SD2333LS/C202	ABC.....
Q	602	89-334-674-580	TR,2SC3467 D/E	ABC.....
R	511	87-025-119-090	RES,M/F 560-1W J	ABC.....
R	619	87-A00-200-090	RES,M/F 100-2W J RSF(S)	ABC.....
R	612	87-A00-225-090	RES,M/F 2.2K-5W J RSV5	ABC.....
S	501	87-A90-567-010	SW,LVR 4-1-3 EVQRAAL10	ABC.....
T	602	84-LB3-651-010	TRANS,HD MS-101N	ABC.....
T	601	8Z-JBS-605-010	FBT, HFT3608(SAN)20-C	ABC.....
		87-A90-332-010	HLDR,SF-2001 HV CABLE	ABC.....
		87-JBD-625-010	DGC,20 15 OHM	ABC.....
		8Z-JB4-695-010	AC CORD SET,EH BLK	ABC.....
		8Z-JBX-602-010	CONN ASSY,4P SP 205-0.5	ABC.....
F	801	87-035-458-010	FUSE,4A 250V T W/C	ABC.....
SP	401	8Z-JB4-620-010	SPKR,6*12 8OHM 10W	ABC.....

# ELECTRICAL MAIN PARTS LIST - 6/6

SP	402	8Z-JB4-620-010	SPKR,6*12 8OHM 10W
V	551	87-JBD-606-010	CRT,A48LRH94X02(W)
V	551	8Z-JBS-610-010	CRT,A48LRH93X01(W)

ABC.....
AB.....
..C.....

# MECHANICAL PARTS LIST - 1/1

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

KERJ7 .....XX.....A.....  
 KERJ1 .....XX.....B.....  
 SH .....XX.....C.....

REF.NO	PARTS NO.	KANRI NO.	DESCRIPTION	SUFFIX
	87-054-086-010		BADGE,AIWA 52.5	ABC.....
	8Z-JB5-007-010		BTN,POWER SH	ABC.....
	8Z-JB5-010-010		PANEL,REAR SH	ABC.....
	8Z-JBA-003-010		PANEL,MAIN A2011 SH	.C.....
	8Z-JBA-004-010		PANEL,MAIN A2010 KE	AB.....
	8Z-JBR-002-010		CABI,REAR	ABC.....
	8Z-JBR-004-010		KEY,MAIN	ABC.....
	8Z-JBR-005-010		LENS,RC	ABC.....
	8Z-JBR-006-010		LENS,LED	ABC.....
	8Z-JBS-001-010		CABI,FR	ABC.....
	84-LB3-205-010		SPR-E,EARTH	ABC.....
	8Z-JBR-201-010		HLDR,PCB 1	ABC.....
	8Z-JBS-205-010		W-G,10-20-2	ABC.....
	86-LBB-206-010		S-SCREW,ASSY TV5-40 W20	ABC.....
	87-067-680-010		BVI T3+3-10	ABC.....
	87-067-690-010		TAPPING SCREW, BVIT3+3-12	ABC.....
	87-067-758-010		BVT2+3-12 W/O SLOT	ABC.....
	87-067-761-010		TAPPING SCREW, BVT2+3-10	ABC.....
	87-067-844-010		BVT2+4-16 BLK	ABC.....
	87-078-070-010		BVIT3B+4-12	ABC.....
	87-067-758-010		BVT2+3-12 W/O SLOT	ABC.....
	87-067-579-010		TAPPING SCREW, BVT2+3-8	ABC.....
	87-067-579-010		TAPPING SCREW, BVT2+3-8	ABC.....
	87-A90-332-010		HLDR,SF-2001 HV CABLE	ABC.....
	87-JBD-625-010		DGC,20 15 OHM	ABC.....
	8Z-JB4-695-010		AC CORD SET,EH BLK	ABC.....
	8Z-JBX-602-010		CONN ASSY,4P SP 205-0.5	ABC.....



# ACCESSORIES / PACKAGE LIST - 1/1

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

KERJ7	.....	XX	.....	A	.....
KERJ1	.....	XX	.....	B	.....
SH	.....	XX	.....	C	.....
REF.NO	PARTS NO.	KANRI NO.	DESCRIPTION		SUFFIX
	8Z-JB9-901-010		IB,KE(ERAP) A2110/2010/1410 -M		AB.....
	8Z-JB9-903-010		IB,SH(ERAP) A2111/2011/1411 -M		..C.....
	86-LB3-610-010		ANT ASSY,TV 5 SEC.( PAL)		ABC.....
	8Z-JB4-954-010		RC UNIT,RC-ZVT04		ABC.....

サービス技術ニュース	
番号	連絡内容
G- -	
G- -	
G- -	

**アイワ株式会社**  
**AIWA CO.,LTD.**

9630472

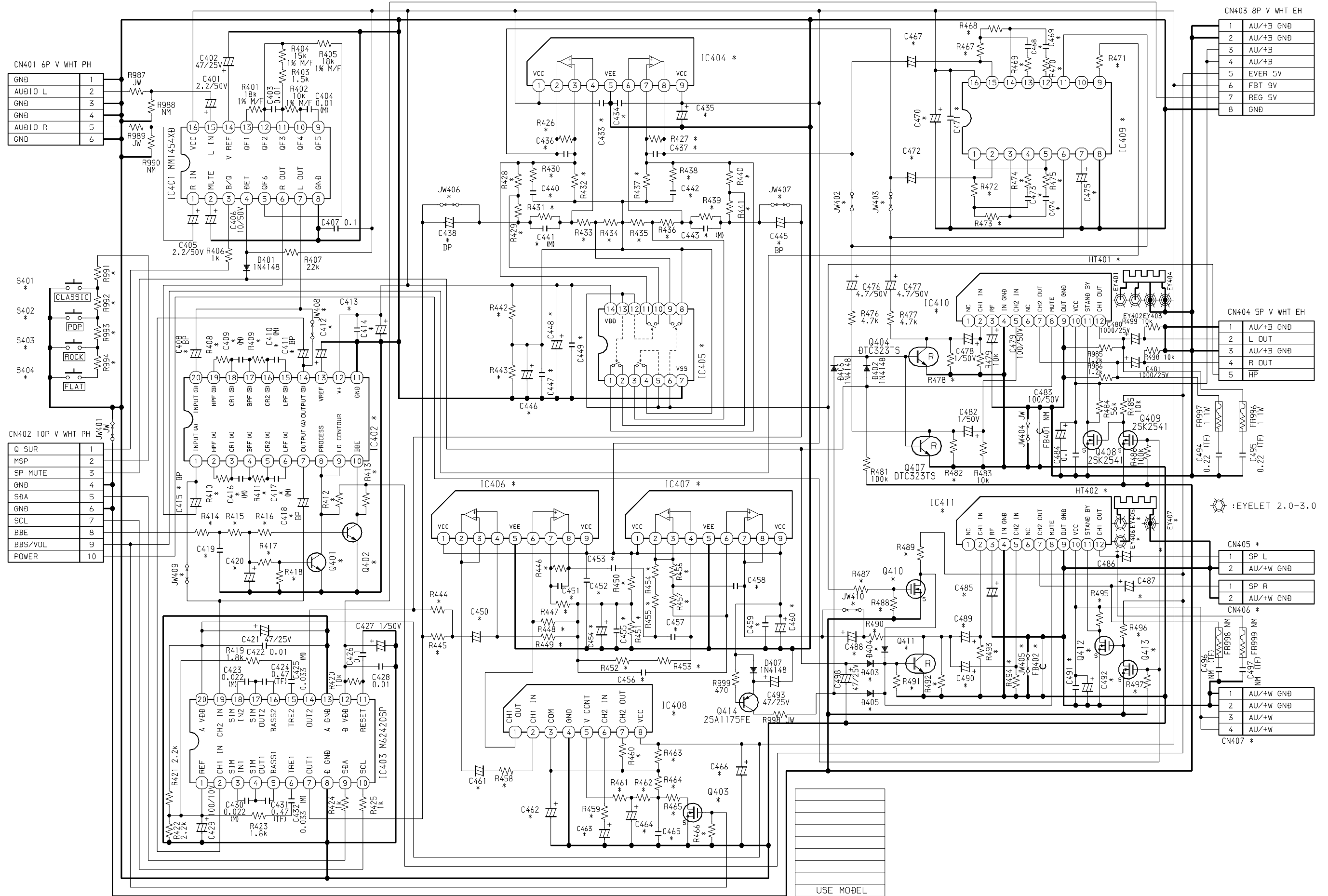
Tokyo Japan



SCHEMATIC DIAGRAM – 1 (MAIN 2/2)

	(1) ZJB-3SH	(2) ZJB-9SH	(3) ZJB-9KE	(4) ZJB-10SH
C111	2200p	NM	NM	NM
C114	NM	53p	53p	53p
C115	NM	100p	100p	100p
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
C123	NM	NM	NM	NM
C124	n	0.01	0.01	0.01
C125	NM	NM	NM	NM
C126	NM	2200p	2200p	2200p
C323	0.1	0.1	0.1	0.1
C324	0.1	0.1	0.1	0.1
C325	0.055 (M)	0.055 (M)	0.055 (M)	0.055 (M)
C326	0.01	0.01	0.01	0.01
C327	100/10	100/10	100/10	100/10
C328	1/50	1/50	1/50	1/50
C329	0.01	0.01	0.01	0.01
C330	1/50	1/50	1/50	1/50
C331	1/50	1/50	1/50	1/50
C332	1/50	1/50	1/50	1/50
C333	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)
C610	4.7/160	4.7/160	4.7/160	4.7/160
C611	0.47 250 M/P	0.47 250 M/P	0.47 250 M/P	0.47 250 M/P
C612	B200a 1.25k (M/P)	B200a 1.25k (M/P)	B200a 1.25k (M/P)	B200a 1.25k (M/P)
C613	2200a 2k (BN)	2200a 2k (BN)	2200a 2k (BN)	2200a 2k (BN)
C614	2200a 2k (BN)	2200a 2k (BN)	2200a 2k (BN)	2200a 2k (BN)
C615	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	TPS4.0MB	TPS4.0MB	TPS4.0MB	TPS4.0MB
CF202	TPS4.5MB2	TPS4.5MB2	TPS4.5MB2	TPS4.5MB2
CF203	TPS4.5MB2	TPS4.5MB2	TPS4.5MB2	TPS4.5MB2
CF204	SFSH4.5MCR	SFSH4.5MCR	SFSH4.5MCR	SFSH4.5MCR
CF205	SFSH4.5MCR	SFSH4.5MCR	SFSH4.5MCR	SFSH4.5MCR
CF206	SFSH4.5MCR	SFSH4.5MCR	SFSH4.5MCR	SFSH4.5MCR
CF207	NM	NM	NM	NM
CF208	NM	NM	NM	NM
CN2	NM	NM	NM	NM
CN3	NM	NM	NM	NM
CN4	NM	NM	NM	NM
KN101	6P JL-BT	6P JL-BT	6P JL-BT	6P JL-BT
KN102	6P JL-BT	6P JL-BT	6P JL-BT	6P JL-BT
CN402	2P VLV GRA	2P VLV GRA	2P VLV GRA	2P VLV GRA
MA302	5P MAIN-NK 20*/21*	5P MAIN-NK 20*/21*	5P MAIN-NK 20*/21*	5P MAIN-NK 20*/21*
MA303	NM	NM	NM	NM
R1	JW	JW	JW	JW
R2	JW	JW	JW	JW
R3	JW	JW	JW	JW
R4	JW	JW	JW	JW
R5	1N4148	1N4148	1N4148	1N4148
R6	1N4148	1N4148	1N4148	1N4148
R102	1N4148	1N4148	1N4148	1N4148
R308	NM	NM	NM	NM
R309	NM	NM	NM	NM
R310	NM	NM	NM	NM
R311	NM	NM	NM	NM
R605	EGP20G	EGP20G	EGP20G	EGP20G
R811	NM	NM	NM	NM
R901	1N4148	1N4148	1N4148	1N4148
R902	1N4148	1N4148	1N4148	1N4148
EY217	NM	NM	NM	NM
F1418	NM	NM	NM	NM
FBR02	FBR07HA1	NM	NM	NM
FC801	FC51 F	FC51 F	FC51 F	FC51 F
FC802	FC51 F	FC51 F	FC51 F	FC51 F
FR602	1/2W	1/2W	1/2W	1/2W
FR606	2.2K 1/2W	2.2K 1/2W	2.2K 1/2W	2.2K 1/2W
FR605	NM	NM	NM	NM
IC1	IMP87CP38N-***	IMP87CP38N-***	IMP87CP38N-***	IMP87CP38N-***
IC4	KS24C0411	KS24C0411	KS24C0411	KS24C0411
IC101	IC4052B	IC4052B	IC4052B	IC4052B
IC302	LA1275A7	LA1275A7	LA1275A7	LA1275A7
IC801	STR-F6656	STR-F6656	STR-F6656	STR-F6656
JW103	NM	NM	NM	NM
JW104	NM	NM	NM	NM
JW105	NM	NM	NM	NM
JW106	NM	NM	NM	NM
JW107	NM	NM	NM	NM
JW108	NM	NM	NM	NM
JW109	NM	NM	NM	NM
JW110	NM	NM	NM	NM
JW112	NM	NM	NM	NM
JW113	NM	NM	NM	NM
JW114	NM	NM	NM	NM
JW115	NM	NM	NM	NM
JW401	NM	NM	NM	NM
JW402	NM	NM	NM	NM
JW403	NM	NM	NM	NM
JW404	NM	NM	NM	NM
L104	2.2# LAL02	2.2# LAL02	2.2# LAL02	2.2# LAL02
L106	NM	NM	NM	NM
L108	10#	10#	10#	10#
L109	12# LAL02	12# LAL02	12# LAL02	12# LAL02
L110	15# LAL02	15# LAL02	15# LAL02	15# LAL02
L111	12# LAL02	12# LAL02	12# LAL02	12# LAL02
L113	2.2# LAL02	2.2# LAL02	2.2# LAL02	2.2# LAL02
L302	100# FLR50	100# FLR50	100# FLR50	100# FLR50
L402	HLC-ELHS	HLC-ELHS	HLC-ELHS	HLC-ELHS
PR802	NM	NM	NM	NM
PR801	SW ZJB-KE-A M	SW ZJB-KE-7 M	SW ZJB-KE-7 M	SW ZJB-KE-7 M
Q102	25K2541	NM	25K2541	25K2541
Q104	25K2785FE	25K2785FE	25K2785FE	25K2785FE
Q106	25K2785FE	25K2785FE	25K2785FE	25K2785FE
Q107	NM	NM	NM	NM
Q109	NM	NM	NM	NM
Q110	25K2541	25K2541	25K2541	25K2541
Q501	25A580Y	25A580Y	25A580Y	25A580Y
Q501	25B2333	25B2333	25B2333	25B2333
Q513	25C2785FE	NM	25C2785FE	25C2785FE
R38	4.7k	4.7k	4.7k	4.7k
R39	10k	10k	10k	10k
R112	5.3k	5.3k	5.3k	5.3k
R113	1k	1k	1k	1k
R114	10k	10k	10k	10k
R115	1k	1k	1k	1k
R116	6.8k	6.8k	6.8k	6.8k
R117	10k	10k	10k	10k
R118	5.3k	5.3k	5.3k	5.3k
R119	5.3k	5.3k	5.3k	5.3k
R120	5.3k	5.3k	5.3k	5.3k
R124	220	220	220	220
R125	220	220	220	220
R126	220	220	220	220
R127	220	220	220	220
R128	220	220	220	220
R129	220	220	220	220
R132	220	220	220	220
R133	220	220	220	220
R134	220	220	220	220
R135	220	220	220	220
R136	NM	NM	NM	NM
R137	NM	NM	NM	NM
R138	NM	NM	NM	NM
R139	NM	NM	NM	NM
R140	NM	NM	NM	NM
R141	NM	NM	NM	NM
R142	NM	NM	NM	NM
R143	NM	NM	NM	NM
R144	NM	NM	NM	NM
R145	NM	NM	NM	NM
R146	NM	NM	NM	NM
R147	NM	NM	NM	NM
R148	NM	NM	NM	NM
R149	NM	NM	NM	NM
R150	NM	NM	NM	NM
R151	NM	NM	NM	NM
R152	NM	NM	NM	NM
R153	NM	NM	NM	NM
R154	NM	NM	NM	NM
R155	NM	NM	NM	NM
R156	NM	NM	NM	NM
R157	NM	NM	NM	NM
R158	NM	NM	NM	NM
R159	NM	NM	NM	NM
R160	NM	NM	NM	NM
R161	NM	NM	NM	NM
R162	NM	NM	NM	NM
R163	NM	NM	NM	NM
R164	NM	NM	NM	NM
R165	NM	NM	NM	NM
R166	NM	NM	NM	NM
R167	NM	NM	NM	NM
R168	NM	NM	NM	NM
R169	NM	NM	NM	NM
R170	NM	NM	NM	NM
R171	NM	NM	NM	NM
R172	NM	NM	NM	NM
R173	NM	NM	NM	NM
R174	NM	NM	NM	NM
R175	NM	NM	NM	NM
R176	NM	NM	NM	NM
R177	NM	NM	NM	NM
R178	NM	NM	NM	NM
R179	NM	NM	NM	NM
R180	NM	NM	NM	NM
R181	NM	NM	NM	NM
R182	NM	NM	NM	NM
R183	NM	NM	NM	NM
R184	NM	NM	NM	NM
R185	NM	NM	NM	NM
R186	NM	NM	NM	NM
R187	NM	NM	NM	NM
R188	NM	NM	NM	NM
R189	NM	NM	NM	NM
R190	NM	NM	NM	NM
R191	NM	NM	NM	NM
R192	NM	NM	NM	NM
R193	NM	NM	NM	NM
R194	NM	NM	NM	NM
R195	NM	NM	NM	NM
R196	NM	NM	NM	NM
R197	NM	NM	NM	NM
R198	NM	NM	NM	NM
R199	NM	NM	NM	NM
R200	NM	NM	NM	NM
R201	NM	NM	NM	NM
R202	NM	NM	NM	NM
R203	NM	NM	NM	NM
R204	NM	NM	NM	NM
R205	NM	NM	NM	NM
R206	NM	NM	NM	NM
R207	NM	NM	NM	NM
R208	NM	NM	NM	NM
R209	NM	NM	NM	NM
R210	NM	NM	NM	NM
R211	NM	NM	NM	NM
R212	NM	NM	NM	NM
R213	NM	NM	NM	NM
R214	NM	NM	NM	NM
R215	NM	NM	NM	NM
R216	NM	NM	NM	NM
R217	NM	NM	NM	NM
R218	NM	NM	NM	NM
R219	NM	NM	NM	NM
R220	NM	NM	NM	NM
R221	NM	NM	NM	NM
R222	NM	NM	NM	NM
R223	NM	NM	NM	NM
R224	NM	NM	NM	NM
R225	NM	NM	NM	NM
R226	NM	NM	NM	NM
R227	NM	NM	NM	NM
R228	NM	NM	NM	NM
R229	NM	NM	NM	NM
R230	NM	NM	NM	NM
R231	NM	NM	NM	NM
R232	NM	NM	NM	NM
R233	NM	NM	NM	NM
R234	NM	NM	NM	NM
R235	NM	NM	NM	NM
R236	NM	NM	NM	NM
R237	NM	NM	NM	NM
R238	NM	NM	NM	NM
R239	NM	NM	NM	NM
R240	NM	NM	NM	NM
R241	NM	NM	NM	NM
R242	NM	NM	NM	NM
R243	NM	NM	NM	NM
R244	NM	NM	NM	NM
R245	NM	NM	NM	NM
R246	NM	NM	NM	NM
R247	NM	NM	NM	NM
R248	NM	NM	NM	NM
R249	NM	NM	NM	NM
R250	NM	NM	NM	NM
R251	NM	NM	NM	NM
R252	NM	NM	NM	NM
R253	NM	NM	NM	NM
R254	NM	NM	NM	NM
R255	NM	NM	NM	NM
R256	NM	NM	NM	NM
R257	NM	NM	NM	NM
R258	NM	NM	NM	NM
R259	NM	NM	NM	NM
R260	NM	NM	NM	NM
R261	NM	NM	NM	NM
R262	NM	NM	NM	NM
R263	NM	NM	NM	NM
R264	NM	NM	NM	NM
R265	NM	NM	NM	NM
R266	NM	NM	NM	NM
R267	NM	NM	NM	NM
R268	NM	NM	NM	NM
R269	NM	NM	NM	NM
R270	NM	NM	NM	NM
R271	NM	NM	NM	NM
R272	NM	NM	NM	NM
R273	NM	NM	NM	NM
R274	NM	NM	NM	NM
R275	NM	NM	NM	NM
R276	NM	NM	NM	NM
R277	NM	NM	NM	NM
R278	NM	NM	NM	NM
R279	NM	NM	NM	NM
R280	NM	NM	NM	NM
R281				

SCHEMATIC DIAGRAM – 2 (AUDIO 1/2)



CN401 6P V WHT PH

GND	1
AUDIO L	2
GND	3
AUDIO R	4
GND	5
GND	6

S401 \*  
S402 \*  
S403 \*  
S404 \*

CLASSIC	
POP	
ROCK	
FLAT	

CN402 10P V WHT PH

Q SUR	1
MSP	2
SP MUTE	3
GND	4
SBA	5
GND	6
SCL	7
BBE	8
BBS/VOL	9
POWER	10

CN403 8P V WHT EH

1	AU/+B GND
2	AU/+B GND
3	AU/+B
4	AU/+B
5	EVER 5V
6	FBT 9V
7	REG 5V
8	GND

CN404 5P V WHT EH

1	AU/+B GND
2	L OUT
3	AU/+B GND
4	R OUT
5	HP

CN405 \*

1	SP L
2	AU/+W GND

CN406 \*

1	SP R
2	AU/+W GND

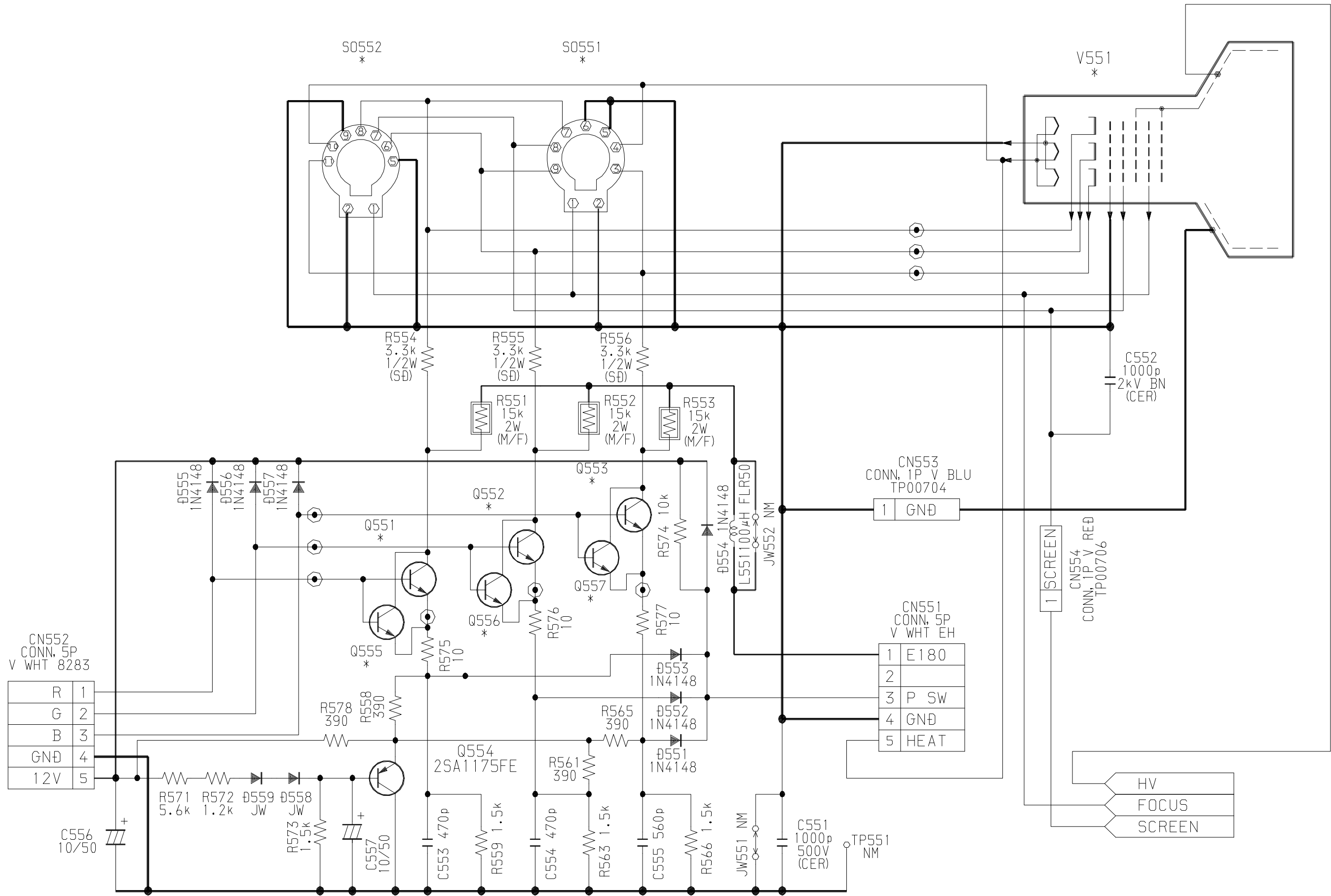
CN407 \*

1	AU/+W GND
2	AU/+W GND
3	AU/+W
4	AU/+W

USE MODEL



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	A48QAD220X	A34LEX10X120N	A51KPD 12XX93 NAWR	A48LRH 93X01 (W)	A34JFQ 90X15 (VW)	A51KPD 12XX93

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