

# 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.

## 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
		KANRI		
REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
	87-067-758-010		BVT2+3-12 W/O SLOT	ABC
C	806		CAP,CER 3300P-250NS	ABC
C	804		CAP,CER 3300P-250NS	ABC
C	809		CAP, CER 1000P-50V	ABC
C	807		CAP,E 220-400 SMH (25.4*40)	ABC
C	808		CAP,CER 680P-2K K BN DE	ABC
C	801		CAP,M/P 0.22-275 K (B81133)	ABC
C	802		CAP,M/P 0.22-275 K (B81133)	ABC
C	810		CAP, ELECT 100-25V	ABC
C	814		CAP,CER 1000P-1K B	ABC
C	818		CAP,E 100-160 SSL	ABC
C	811		CAP, CER 470P-50V	ABC
C	812		CAP, CER 680P-50V	ABC
C	813		CAP,M/P 0.01-1250 J	ABC
C	817		CAP,E 220-160 M KMF	ABC
C	816		CAP,CER 2200P-2K K R	ABC
C	815		CAP,M/P 1000P-1.6K J ECWH(VB)	ABC
C	826		CAP,E 470-16 SME	ABC
C	823		CAP,E 2200-35V	ABC
C	827		CAP, ELECT 10-50V	ABC
C	828		CAP, ELECT 10-50V	ABC
C	822		CAP,CER 1000P-1K B	ABC
C	824		CAP,E 1000-35 M SSL	ABC
C	825		CAP, CER 1000P-50V	ABC
C	829		CAP,CER 2200P-500 K B DD10	ABC
C	834		CAP, ELECT 22-25V	ABC
C	835		CAP, ELECT 100-25V	ABC
C	833		CAP, ELECT 10-50V	ABC
C	830		CAP, ELECT 10-50V	ABC
C	831		CAP, ELECT 10-50V	ABC
C	832		CAP, ELECT 10-50V	ABC
CN	802		PLUG, 2P MINI(*)	ABC
CN	801		CONN, 2P VA V	ABC
CNA	802		CONN ASSY, 5P MAIN-NK 20'/21'	ABC
CNA	801		CONN ASSY, 8P V AU PW 200	ABC
D	802		DIODE,GBU6J	ABC
D	805		DIODE,RGP10JE-5025	ABC
D	807		DIODE,RGP10JE-5025	ABC
D	803		DIODE,RGP10JE-5025	ABC
D	808		DIODE,RGP10JE-5025	ABC
D	806		DIODE,RGP10JE-5025	ABC
D	809		DIODE,RU 1P	ABC
D	804		ZENER,MTZJ6.8C	ABC
D	801		VRIS,TNR15G471K	ABC
D	816		DIODE,IN4148	ABC
D	815		DIODE,IN4148	ABC
D	817		DIODE,IN4148	ABC
D	814		DIODE,IN4148	ABC
D	813		DIODE,RGP10JE-5025	ABC
D	818		DIODE,RGP10JE-5025	ABC
D	810		DIODE,UF3GL-6251	ABC
D	812		DIODE,UF3GL-6251	ABC
D	819		ZENER,MTZJ3.9B	ABC
D	820		DIODE,IN4148	ABC
D	821		DIODE,IN4148	ABC
FB	802		F-BEAD,FBR07HA121NB	ABC
FB	801		F-BEAD,FBR07HA121NB	ABC
FB	805		F-BEAD,FBR07HA121NB	ABC
FB	806		F-BEAD,FBR07HA121NB	ABC
FC	802		CLAMP, FUSE	ABC
FC	801		CLAMP, FUSE	ABC
IC	802		IC,NJM7805FA	ABC
IC	804		IC,NJM7805FA	ABC
IC	803		IC,NJM7809FA	ABC
IC	801		IC,STR-F6656	ABC
L	801		COIL,390UH RCH106	ABC
LF	801		FLTR,LINE SS24H-K15070	ABC
PR	801		PROTECTOR,1.5A 491SERIES 60V	ABC
PR	803		PROTECTOR,4A 491SERIES 60V	ABC
PR	804		PROTECTOR,4A 491SERIES 60V	ABC
PS	801		P-COUPLER,ON3171-R	ABC
PS	802		P-COUPLER,ON3171-R	ABC
PT	801		PT,SW ZJB-SH-7 M	ABC
Q	802		TR,SE115N	ABC
Q	801		TR,2SA1175FE	ABC
Q	806		TR,2SA1175FE	ABC
Q	803		FET,2SK2541	ABC
Q	805		FET,2SK2541	ABC
Q	804		FET,2SJ460	ABC
R	804		RES,SD 8.2M-1W J RCR60	ABC
R	802		RES,CEM 1.0-10W J MPC722	ABC
R	803		RES,CEM 1.0-10W J MPC722	ABC
R	808		RES,CEM 0.15-5W K BPR	ABC
R	807		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.....
R	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	..C.....
D	7	87-070-345-080	DIODE,IN4148	ABC.....
D	5	87-070-345-080	DIODE,IN4148	..C.....
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	..C.....
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	ABC.....
V	551	87-JBD-606-010	CRT,A48LRH94X02(W)	AB.....
V	551	8Z-JBS-610-010	CRT,A48LRH93X01(W)	..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.	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	.....

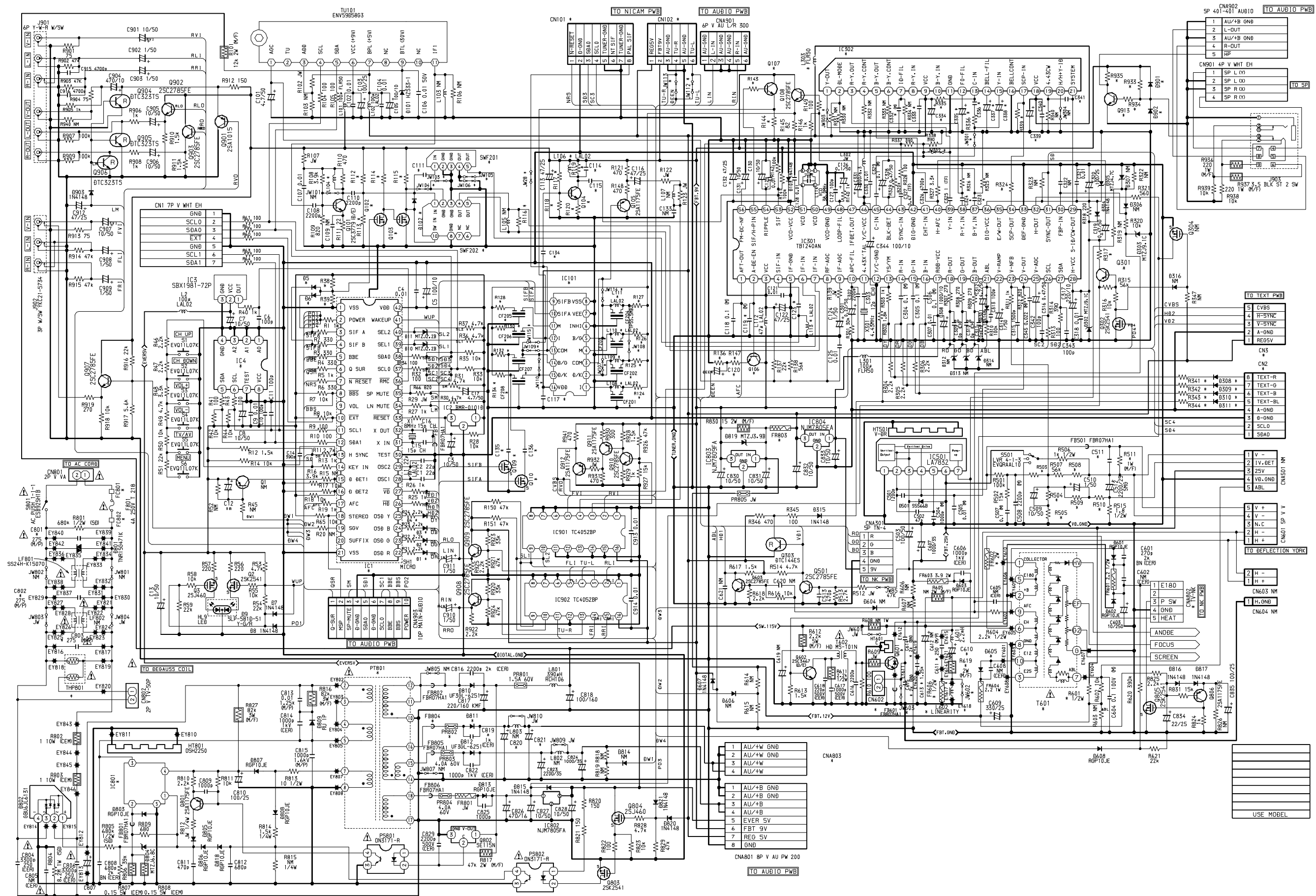
サービス技術ニュース	
番号	連絡内容
G- -	
G- -	
G- -	

アイワ株式会社  
AIWA CO.,LTD.

9630472

Tokyo Japan

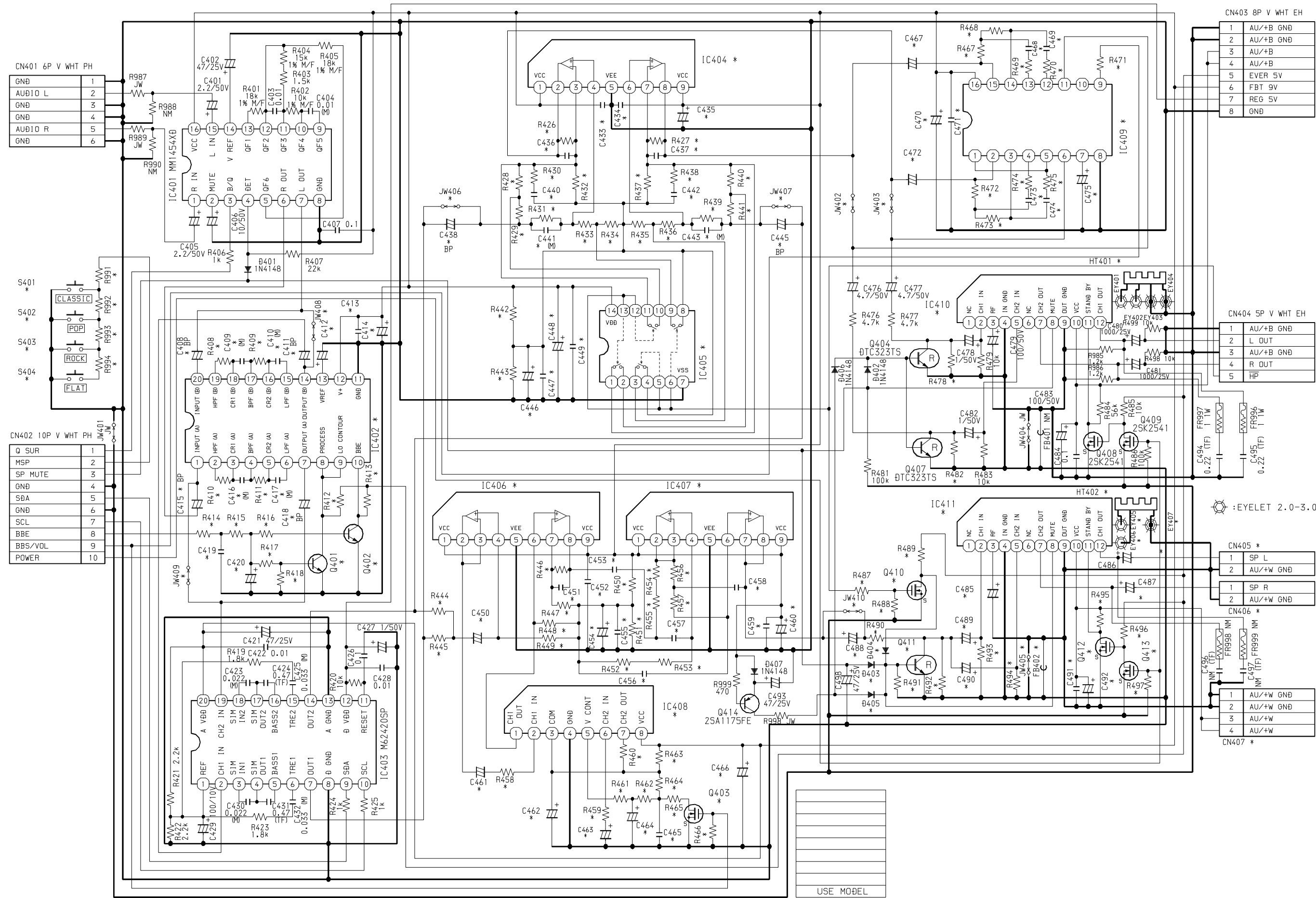
SCHEMATIC DIAGRAM – 1 (MAIN 1/2)



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	10/250	10/250	10/250
C123	0.01	NM	NM	0.1
C134	nm	0.01	0.01	0.01
C135	NM	NM	NM	NM
C136	NM	NM	NM	NM
C223	0.1	0.1	0.1	0.1
C224	0.1	0.1	0.1	0.1
C232	0.055 (M)	0.055 (M)	0.055 (M)	0.055 (M)
C233	0.01	0.01	0.01	0.01
C234	100/10	100/10	100/10	100/10
C235	1/50	1/50	1/50	1/50
C236	0.01	0.01	0.01	0.01
C237	1/50	1/50	1/50	1/50
C238	1/50	1/50	1/50	1/50
C239	100/10	100/10	100/10	100/10
C240	0.01	0.01	0.01	0.01
C241	0.01	0.01	0.01	0.01
C511	0.054 100V (M)	0.054 100V (M)	0.054 100V (M)	0.054 100V (M)
C610	4.7/160	4.7/160	4.7/160	4.7/160
C611	0.56 250 M/P	0.56 250 M/P	0.56 250 M/P	0.56 250 M/P
C613	8200p 1.25k (M/P)	8200p 1.25k (M/P)	8200p 1.25k (M/P)	8200p 1.25k (M/P)
C614	2200p 2k (BN)	2200p 2k (BN)	2200p 2k (BN)	2200p 2k (BN)
C615	2200p 2k (BN)	2200p 2k (BN)	2200p 2k (BN)	2200p 2k (BN)
C801	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	TPS6.0MB	TPS6.0MB	TPS6.0MB	TPS6.0MB
CF202	TPS6.5MB2	TPS6.5MB2	TPS6.5MB2	TPS6.5MB2
CF203	TPS6.5MB2	TPS6.5MB2	TPS6.5MB2	TPS6.5MB2
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	SFSH5.5MCR	SFSH5.5MCR	SFSH5.5MCR
CF208	NM	SFSH6.5MCR	SFSH6.5MCR	SFSH6.5MCR
CN2	NM	NM	NM	NM
CN3	NM	NM	NM	NM
CN101	6P JL-BY	NM	NM	NM
CN102	6P JL-BY	NM	NM	NM
CN602	2P VLV GRA	2P VLV GRA	2P VLV GRA	2P VLV GRA
CN603	5P MAIN-NK 20*/21*	5P MAIN-NK 20*/21*	5P MAIN-NK 20*/21*	5P MAIN-NK 20*/21*
CN604	NM	NM	NM	NM
B1	JW	JW	JW	JW
B2	JW	JW	JW	JW
B3	JW	JW	JW	JW
B4	JW	JW	JW	JW
B5	1N4148	1N4148	1N4148	1N4148
B6	1N4148	1N4148	1N4148	1N4148
B102	1N4148	1N4148	1N4148	1N4148
B208	NM	NM	NM	NM
B209	NM	NM	NM	NM
B310	NM	NM	NM	NM
B311	NM	NM	NM	NM
B605	EGP20G	EGP20G	EGP20G	EGP20G
B811	NM	NM	NM	NM
B901	1N4148	NM	NM	NM
B902	1N4148	NM	NM	NM
EY617				
EY618				
FBB04	FBR07HA1	NM	NM	NM
FC801	FC51 F	FC51 F	FC51 F	FC51 F
FC802	FC51 F	FC51 F	FC51 F	FC51 F
FR602	1 1W	1 1W	1 1W	1 1W
FR606	2.2K 1/2W	2.2K 1/2W	2.2K 1/2W	2.2K 1/2W
FR605				
IC1	IMP87CP38N-***	IMP87CP38N-***	IMP87CP38N-***	IMP87CP38N-***
IC4	KS24C0411	KS24C0411	KS24C0411	KS24C0411
IC101	IC4052	IC4052BP	IC4052BP	IC4052BP
IC502	IC1275A7	IC1275A7	IC1275A7	IC1275A7
IC801	STR-F6656	STR-F6656	STR-F6656	STR-F6656
JW103	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
JW301	NM	NM	NM	NM
JW302	NM	NM	NM	NM
JW303	NM	NM	NM	NM
JW602	NM	NM	NM	NM
JW603	NM	NM	NM	NM
L104	2.2# LAL02	2.2# LAL02	2.0# 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	5.2# LAL02	12# LAL02
L113	2.2# LAL02	NM	NM	nm
L303	100# FLB50	100# FLB50	100# FLB50	100# FLB50
L602	HLC-ELH5	HLC-ELH5	HLC-ELH5	HLC-ELH5
PR602	NM	NM	NM	NM
SW1601	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	25K2541	NM	NM
Q110	NM	25K2541	NM	NM
Q301	25A950Y	25A950Y	25A950Y	25A950Y
Q601	25B2333	25B2333	25B2333	25B2333
Q913	25C2785FE	NM	NM	NM
R38	4.7k	4.7k	10k	4.7k
R39	10k	10k	10k	10k
R112		5.3k	NM	5.3k
R113		10k	NM	1k
R114		10k	NM	10k
R115		1k	NM	1k
R116		4.8k	NM	4.8k
R117		10k	10k	10k
R118		5.3k	5.3k	5.3k
R119		532k	532k	532k
R120		530	530	530
R124		220	NM	220
R125	220	220	NM	220
R126	220	220	NM	220
R127		220	180	220
R128		220	NM	220
R129		220	NM	220
R132	220	220	220	220
R134	NM	220	220	220
R142	NM	5.3k	220	5.3k
R143	NM	NM	NM	NM
R144	NM	NM	NM	NM
R147	NM	1.5k	1.5k	1.5k
R317	47.5W	47.5W	47.5W	47.5W
R464	5.2k	5.2k	5.2k	5.2k
R465	4.7k	4.7k	4.7k	4.7k
R336	1k	1k	1k	1k
R339	5.1k	5.1k	5.1k	5.1k
R341	NM	NM	NM	NM
R342	NM	NM	NM	NM
R343	NM	NM	NM	NM
R344	NM	NM	NM	NM
R503	56k	56k	56k	56k
R504	56k	56k	56k	56k
R505	20k	20k	20k	20k
R508	56k	56k	56k	56k
R509	56k	56k	56k	56k
R510	220	220	220	220
R511	560 1W M/F	560 1W M/F	560 1W M/F	560 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
R943	470k	NM	NM	NM
R954	100	NM	NM	NM
R955	22k	NM	NM	NM
SWF201	NM	NM	NM	NM
SWF202	NM	NM	NM	NM
U601	HFT3607	HFT3607	HFT3607	HFT3608
UHP801	U209-BB0-A10	U209-BB0-A10	U209-BB0-A10	U209-BB0-A10

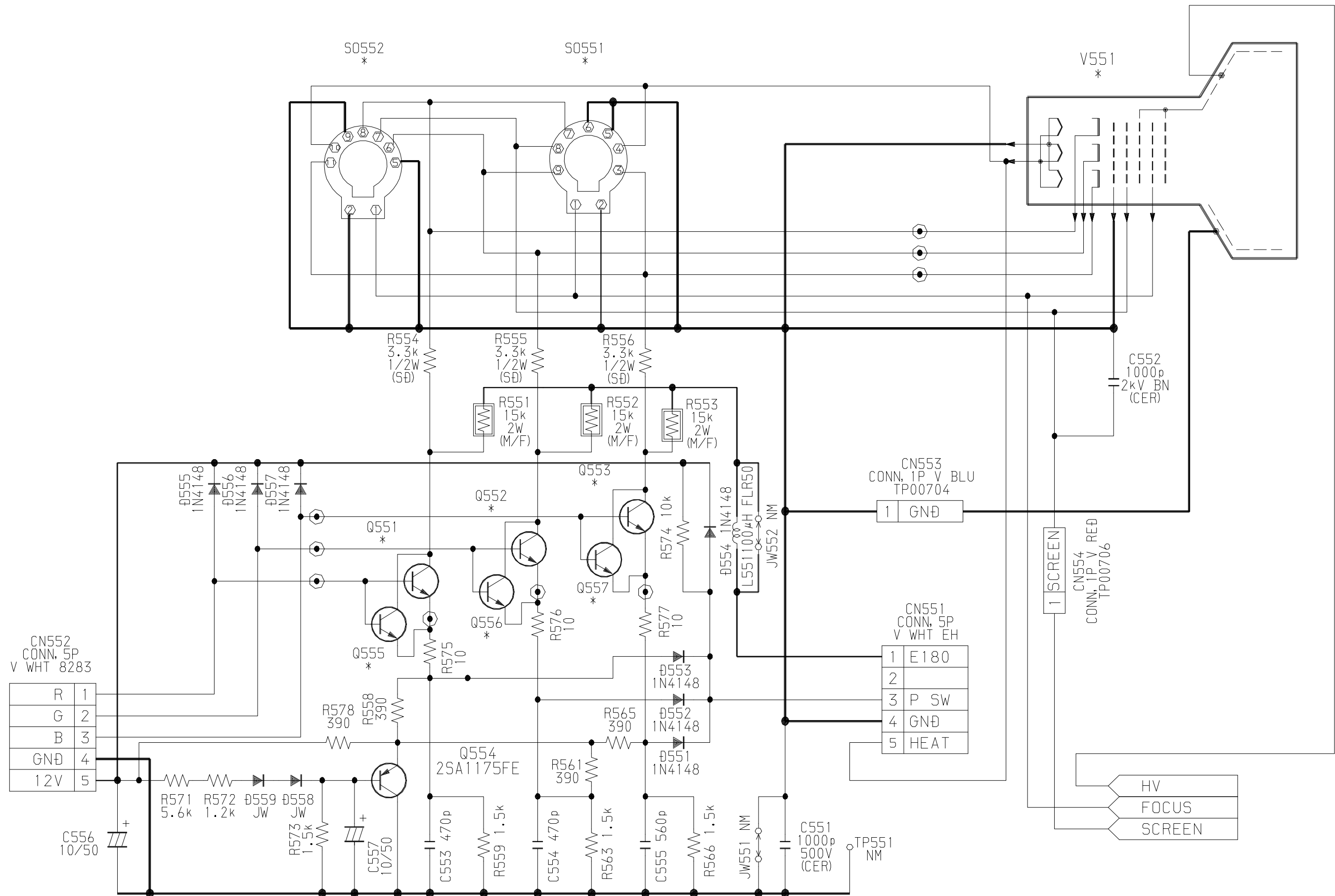
SCHEMATIC DIAGRAM – 2 (AUDIO 1/2)



SCHEMATIC DIAGRAM – 2 (AUDIO 2/2)

	(1) 7.1B-3	(2) 7M17W	(3) 5W15W	(4) 1NB1A 7W17W	(5) 1NB1A 5W15W
C408	4.7/25V BP	4.7/25V BP	4.7/25V BP	NM	NM
C409	2200p (M)	2200p (M)	2200p (M)	NM	NM
C410	2200p (M)	2200p (M)	2200p (M)	NM	NM
C411	4.7/25V BP	4.7/25V BP	4.7/25V BP	4.7/25V BP	4.7/25V BP
C412	10/50V	10/50V	10/50V	NM	NM
C413	10/50V	10/50V	10/50V	NM	NM
C414	4.7/25V BP	4.7/25V BP	4.7/25V BP	4.7/25V BP	4.7/25V BP
C415	2200p (M)	2200p (M)	2200p (M)	NM	NM
C416	2200p (M)	2200p (M)	2200p (M)	NM	NM
C417	2200p (M)	2200p (M)	2200p (M)	NM	NM
C418	4.7/25V BP	4.7/25V BP	4.7/25V BP	NM	NM
C419	0.7/25V	0.7/25V	0.7/25V	NM	NM
C420	0.1	0.1	0.1	NM	NM
C421	0.1	0.1	0.1	NM	NM
C422	22/25V	22/25V	22/25V	NM	NM
C423	NM	100p	100p	NM	NM
C424	NM	100p	100p	NM	NM
C425	0.01B (M)	4.7/25V BP	4.7/25V BP	NM	NM
C426	NM	0.047	0.047	NM	NM
C427	0.01B (M)	0.01B (M)	0.01B (M)	NM	NM
C428	NM	0.047	0.047	NM	NM
C429	0.01B (M)	0.01B (M)	0.01B (M)	NM	NM
C430	0.01B (M)	0.7/25V BP	0.7/25V BP	NM	NM
C431	220/16V	220/16V	220/16V	NM	NM
C432	0.1	0.1	0.1	NM	NM
C433	4.7/25V	NM	NM	NM	NM
C434	4.7/25V BP	NM	NM	NM	NM
C435	0.01	NM	NM	NM	NM
C436	0.01	NM	NM	NM	NM
C437	0.1	NM	NM	NM	NM
C438	0.23 (TF)	NM	NM	NM	NM
C439	220/16V	NM	NM	NM	NM
C440	0.06B (M)	NM	NM	NM	NM
C441	0.33 (TF)	NM	NM	NM	NM
C442	0.12 (M)	NM	NM	NM	NM
C443	0.1	NM	NM	NM	NM
C444	4.7/25V	NM	NM	NM	NM
C445	4.7/25V BP	4.7/25V BP	4.7/25V BP	NM	NM
C446	NM	0.047 (M)	0.047 (M)	NM	NM
C447	NM	2200p (M)	2200p (M)	NM	NM
C448	NM	100/16V	100/16V	NM	NM
C449	NM	0.7/25V BP	0.7/25V BP	NM	NM
C450	NM	0.047 (M)	0.047 (M)	NM	NM
C451	NM	2200p (M)	2200p (M)	NM	NM
C452	NM	22/16V	22/16V	NM	NM
C453	100/50V	NM	NM	NM	NM
C454	1000/25V	NM	NM	NM	NM
C455	1000/25V	NM	NM	NM	NM
C456	NM	NM	NM	NM	NM
C457	1/50V	NM	NM	NM	NM
C458	1/50V	NM	NM	NM	NM
C459	1/50V	NM	NM	NM	NM
C460	1/100/50	NM	NM	NM	NM
C461	2P V WHI CH	NM	NM	NM	NM
C462	2P V WHI CH	NM	NM	NM	NM
C463	2P V WHI CH	NM	NM	NM	NM
C464	1N4148	NM	NM	NM	NM
C465	NM	NM	NM	NM	NM
C466	1N4148	NM	NM	NM	NM
C467	NM	NM	NM	NM	NM
C468	NM	NM	NM	NM	NM
C469	NM	NM	NM	NM	NM
C470	NM	NM	NM	NM	NM
C471	1R75L 70 (F10)	1AW75L 70 (F7)	1AW75L 40 (F5)	1AW75L 70 (F7)	1AW75L 40 (F5)
C472	1R75L 70 (F10)	NM	NM	NM	NM
C473	NM2150	NM2150	NM2150	NM	NM
C474	LA6458SL	LA6458SL	LA6458SL	NM	NM
C475	LA6458SL	NM	NM	NM	NM
C476	LA6458SL	NM	NM	NM	NM
C477	LA6458SL	NM	NM	NM	NM
C478	MS227	NM	NM	NM	NM
C479	NM	MS1124B	MS1124B	NM	NM
C480	ANS277	ANS277	ANS277	ANS277	ANS277
C481	ANS277	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
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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
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C497	NM	NM	NM	NM	NM
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C618	NM	NM	NM	NM	NM
C619	NM	NM	NM	NM	NM
C620	NM	NM	NM	NM	NM
C621	NM	NM	NM	NM	NM
C622	NM	NM	NM	NM	NM
C623	NM	NM	NM	NM	NM
C624	NM	NM	NM	NM	NM
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C626	NM	NM	NM	NM	NM
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C629	NM	NM	NM	NM	NM
C630	NM	NM	NM	NM	NM
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C664	NM	NM	NM	NM	NM
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C679	NM	NM	NM	NM	NM
C680	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	HP51521
V551	A51KPD12XX	A48QAD220X	A34LEX10X120N	A51KPD 12XX93 NAWR	A48LRH 93X01 (W)	A34JFQ 90X15 (VW)	A51KPD 12XX93