



**TV-F2000** U

# SERVICE MANUAL

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COLOR TELEVISION

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- Replace this Service manual with "Revision Publishing" when it is issued.

**aiwa**

S/M Code No. 09-004-432-1T1

SIMPLE

DATA

# ELECTRICAL MAIN PARTS LIST - 1/8

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

REF.NO	PARTS NO.	DESCRIPTION	SUFFIX	
U	.....XX.....	.....	A.....	
		KANRI		
		NO.		
	87-067-579-010	TAPPING SCREW, BVT2+3-8	A.....	
	87-067-619-010	BVT1+3-12	A.....	
C	808	87-010-384-080	CAP, ELECT 100-25V	A.....
C	805	87-016-515-080	CAP, CER 1000P-1K B	A.....
C	809	87-018-127-080	CAP, CER 470P-50V	A.....
C	804	87-A10-474-090	CAP, PP 0.01-1.25K J PHS	A.....
C	807	87-A10-568-010	CAP, PP 1000P-630 J APH	A.....
C	806	87-A12-169-090	CAP, E 470-200 M SMH	A.....
C	815	87-010-260-080	CAP, ELECT 47-25V	A.....
C	814	87-010-260-080	CAP, ELECT 47-25V	A.....
C	817	87-010-398-090	CAP, E 2200-35V	A.....
C	816	87-010-405-080	CAP, ELECT 10-50V	A.....
C	810	87-018-129-080	CAP, CER 680P-50V	A.....
C	818	87-018-209-080	CAP, CER 0.1-50V	A.....
C	824	87-010-237-080	CAP, ELECT 1000-16V	A.....
C	829	87-010-384-080	CAP, ELECT 100-25V	A.....
C	821	87-010-405-080	CAP, ELECT 10-50V	A.....
C	820	87-010-405-080	CAP, ELECT 10-50V	A.....
C	822	87-018-209-080	CAP, CER 0.1-50V	A.....
C	838	87-010-397-010	CAP, 1000-35	A.....
C	831	87-010-405-080	CAP, ELECT 10-50V	A.....
C	835	87-016-037-060	CAP, CER 1000P-2KB	A.....
C	834	87-A10-733-090	CAP, E 220-160 SK	A.....
CN	807	82-481-649-010	PLUG, 2P MINI (*)	A.....
CNA	803	8A-JE7-618-010	CONN ASSY, 2P MAIN-PS	A.....
CNA	801	8A-JE7-619-010	CONN ASSY, 3P V MAIN-PS	A.....
D	802	87-017-654-060	DIODE, GBU6J	A.....
D	805	87-020-465-080	DIODE, 1SS133 (110MA)	A.....
D	803	87-020-465-080	DIODE, 1SS133 (110MA)	A.....
D	801	87-020-465-080	DIODE, 1SS133 (110MA)	A.....
D	808	87-A40-286-080	DIODE, RGP10JE-5025	A.....
D	807	87-A40-286-080	DIODE, RGP10JE-5025	A.....
D	804	87-A40-450-090	DIODE, RU 1P	A.....
D	809	87-A40-828-080	DIODE, AK 04	A.....
D	817	87-020-465-080	DIODE, 1SS133 (110MA)	A.....
D	816	87-020-465-080	DIODE, 1SS133 (110MA)	A.....
D	815	87-A40-001-080	ZENER, MTZJ12C	A.....
D	826	87-020-465-080	DIODE, 1SS133 (110MA)	A.....
D	821	87-020-465-080	DIODE, 1SS133 (110MA)	A.....
D	825	87-A40-234-080	ZENER, MTZJ5.6A	A.....
D	827	87-A40-354-090	DIODE, UF3GL-6251	A.....
D	823	87-A40-734-010	DIODE, FML-G12S	A.....
D	822	87-A40-825-090	DIODE, RN 1Z	A.....
D	831	87-A40-286-080	DIODE, RGP10JE-5025	A.....
D	830	87-A40-337-080	ZENER, MTZJ 6.8B	A.....
FB	802	87-003-320-080	F-BEAD, FBR07HA121NB	A.....
FB	806	87-003-320-080	F-BEAD, FBR07HA121NB	A.....
FB	801	87-003-320-080	F-BEAD, FBR07HA121NB	A.....
FB	803	87-003-320-080	F-BEAD, FBR07HA121NB	A.....
FB	805	87-003-320-080	F-BEAD, FBR07HA121NB	A.....
FB	804	87-003-320-080	F-BEAD, FBR07HA121NB	A.....
IC	803	87-001-536-010	IC, NJM78M05FA	A.....
IC	804	87-020-969-010	IC, NJM78M09FA	A.....
IC	805	87-A20-389-010	IC, NJM7809FA	A.....
IC	802	87-A21-457-010	IC, SE120N	A.....
IC	801	87-A21-468-010	IC, STR-F6626	A.....
L	801	87-A50-170-010	COIL, 390UH RCH106	A.....
L	803	87-A50-176-080	COIL, 33UH-PJ87	A.....
PR	803	87-A90-070-080	PROTECTOR, 3.5A 251	A.....
PR	802	87-A90-210-080	FUSE, 7A 125V 251	A.....
PR	801	87-A90-409-080	FUSE, 1.5A 125V A 251	A.....
PS	801	87-A90-717-010	P-COUPLER, PC123FY2	A.....
PT	801	8A-JE7-622-010	PT, U SW AJE-7	A.....
Q	806	87-026-463-080	TR, 2SA933S (0.3W)	A.....
Q	801	89-318-155-080	TR, 2SC1815 (0.4W)	A.....
Q	811	89-110-913-080	TR, 2SA1091-O	A.....
R	802	87-A00-160-090	RES, M/F 33-2W J RSF(S)	A.....
R	805	87-A00-170-090	RES, M/F 82K-3W J RSF(S)	A.....
R	803	87-A00-356-090	RES, M/F 22-2W J RSS2X	A.....
R	806	87-A00-380-090	RES, M/F 39K-3W J RSS H2	A.....
R	804	87-A00-633-090	RES, CEM 0.47-10W J RGC	A.....
R	801	87-A00-665-010	RES, CEM 56-2W J BGR2U	A.....
R	811	87-A00-646-090	RES, CEM 0.1-5W K RGC5	A.....
R	824	87-A00-718-090	RES, M/F 680-1W J RSF(S)	A.....
R	833	87-A00-199-090	RES, M/F 12K-3W J RSF(S)	A.....
R	834	87-A00-223-090	RES, M/F 47K-2W J RSF(S)	A.....
R	844	87-A00-254-090	RES, M/F 0.68-2W J	A.....
RY	801	87-A91-390-010	RELAY, AC12V G5PA-1-8	A.....
S	801	87-A91-410-010	SW, AC PUSH 1-1-1 ESB92SH1B	A.....
TH	801	87-A90-254-010	POS-THMS, PTH451BG5R0M140	A.....
C	714	87-010-221-080	CAP, ELECT 470-10V	A.....

ELECTRICAL MAIN PARTS LIST - 2/8

C	738	87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
CN	705	87-009-262-010	CONN, 8P 52147 MXJ	A.....
CN	706	87-099-186-010	CONN, 6P EH V WHT	A.....
CN	701	87-A60-628-010	CONN, 11P V 2MM JMT	A.....
CNA	704	8A-JE7-617-010	CONN ASSY, 6P V WHT TV-NK-2	A.....
D	701	87-017-932-080	ZENER, MTJ6.2B	A.....
J	702	87-A60-324-110	JACK, PIN 6P Y-W-R W/SW	A.....
Q	706	87-A30-065-080	TR, 2SC2785FE	A.....
C	887	87-010-388-080	CAP ELECT 1000-25V SME	A.....
C	884	87-012-370-010	CAP, CER 3300P-250NS	A.....
C	886	87-012-370-010	CAP, CER 3300P-250NS	A.....
C	882	87-012-370-010	CAP, CER 3300P-250NS	A.....
C	885	87-012-370-010	CAP, CER 3300P-250NS	A.....
C	883	87-A10-688-090	CAP, M/P 0.22-275 K (B81133)	A.....
C	881	87-A10-688-090	CAP, M/P 0.22-275 K (B81133)	A.....
CN	882	87-099-674-010	CONN, 2P VA V	A.....
CN	884	87-A60-937-010	CONN, 2P V VH	A.....
CN	883	87-A61-126-080	MALE, 1P TP42097	A.....
CN	885	87-A61-126-080	MALE, 1P TP42097	A.....
CN	881	87-A61-299-010	CONN, 4P B 5-VB	A.....
D	882	87-A40-553-080	DIODE, 1N4003 LES	A.....
D	884	87-A40-553-080	DIODE, 1N4003 LES	A.....
D	883	87-A40-553-080	DIODE, 1N4003 LES	A.....
D	885	87-A40-553-080	DIODE, 1N4003 LES	A.....
D	881	8Z-JBH-606-010	VRIS, TNR15G271K	A.....
FC	882	87-033-213-080	CLAMP, FUSE	A.....
FC	881	87-033-213-080	CLAMP, FUSE	A.....
LF	882	87-A91-449-010	FLTR, LINE ELF18D450D	A.....
LF	881	87-A91-453-010	FLTR, LINE PLH10A7003R6P02B1	A.....
PT	881	8Z-JBH-614-010	PT, US TP8155T	A.....
R	881	87-023-102-080	RES, SD 4.7M 1/2W SF	A.....
		87-067-688-010	BVTT+3-6	A.....
C	407	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	406	87-010-260-080	CAP, ELECT 47-25V	A.....
C	405	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	409	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	401	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	408	87-010-405-080	CAP, ELECT 10-50V	A.....
C	402	87-A10-295-080	CAP, M 0.01-50 J	A.....
C	403	87-A10-295-080	CAP, M 0.01-50 J	A.....
C	404	87-A10-307-080	CAP, M 0.1-50 J	A.....
C	418	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	416	87-010-260-080	CAP, ELECT 47-25V	A.....
C	411	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	417	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	419	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	410	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	415	87-A10-293-080	CAP, M 6800P-50 J	A.....
C	413	87-A10-295-080	CAP, M 0.01-50 J	A.....
C	414	87-A10-305-080	CAP, M 0.068-50 J	A.....
C	428	87-010-189-080	C-CAP, S 8200P-50 B	A.....
C	424	87-010-260-080	CAP, ELECT 47-25V	A.....
C	421	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	427	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	420	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	429	87-012-365-080	C-CAP, S 0.027-25VBK	A.....
C	422	87-A10-293-080	CAP, M 6800P-50 J	A.....
C	426	87-A10-295-080	CAP, M 0.01-50 J	A.....
C	425	87-A10-305-080	CAP, M 0.068-50 J	A.....
C	438	87-010-178-080	CHIP CAP 1000P	A.....
C	431	87-010-189-080	C-CAP, S 8200P-50 B	A.....
C	432	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	433	87-010-260-080	CAP, ELECT 47-25V	A.....
C	430	87-010-401-080	CAP, ELECT 1-50V	A.....
C	435	87-010-401-080	CAP, ELECT 1-50V	A.....
C	436	87-010-401-080	CAP, ELECT 1-50V	A.....
C	437	87-010-401-080	CAP, ELECT 1-50V	A.....
C	434	87-012-365-080	C-CAP, S 0.027-25VBK	A.....
C	439	87-A10-307-080	CAP, M 0.1-50 J	A.....
C	448	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	442	87-010-401-080	CAP, ELECT 1-50V	A.....
C	449	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	447	87-010-405-080	CAP, ELECT 10-50V	A.....
C	446	87-010-405-080	CAP, ELECT 10-50V	A.....
C	445	87-010-405-080	CAP, ELECT 10-50V	A.....
C	444	87-010-405-080	CAP, ELECT 10-50V	A.....
C	443	87-010-405-080	CAP, ELECT 10-50V	A.....
C	441	87-A10-307-080	CAP, M 0.1-50 J	A.....
C	440	87-A10-307-080	CAP, M 0.1-50 J	A.....
C	450	87-010-247-080	CAP, ELECT 100-50V	A.....
C	451	87-010-388-080	CAP ELECT 1000-25V SME	A.....
C	452	87-010-388-080	CAP ELECT 1000-25V SME	A.....
C	455	87-010-393-080	CAP, ELECT 100-35V	A.....
C	454	87-010-399-090	CAP, E 3300-35 SME	A.....
C	460	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	465	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	464	87-010-260-080	CAP, ELECT 47-25V	A.....

ELECTRICAL MAIN PARTS LIST - 3/8

C	467	87-010-401-080	CAP, ELECT 1-50V	A.....
C	469	87-A10-295-080	CAP,M 0.01-50 J	A.....
C	468	87-A10-295-080	CAP,M 0.01-50 J	A.....
C	466	87-A10-295-080	CAP,M 0.01-50 J	A.....
C	470	87-010-154-080	CAP CHIP 10P	A.....
C	475	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	476	87-010-260-080	CAP, ELECT 47-25V	A.....
C	478	87-010-316-080	C-CAP,S 33P-50 CH	A.....
C	477	87-010-316-080	C-CAP,S 33P-50 CH	A.....
C	479	87-010-318-080	C-CAP,S 47P-50 CH	A.....
C	471	87-012-155-080	C-CAP 180P-50CH	A.....
C	472	87-A10-295-080	CAP,M 0.01-50 J	A.....
C	474	87-A10-295-080	CAP,M 0.01-50 J	A.....
C	473	87-A10-295-080	CAP,M 0.01-50 J	A.....
C	487	87-010-196-080	CHIP CAPACITOR,0.1-25	A.....
C	482	87-010-196-080	CHIP CAPACITOR,0.1-25	A.....
C	489	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	486	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	484	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	483	87-010-260-080	CAP, ELECT 47-25V	A.....
C	481	87-010-316-080	C-CAP,S 33P-50 CH	A.....
C	480	87-010-316-080	C-CAP,S 33P-50 CH	A.....
C	488	87-010-384-080	CAP, ELECT 100-25V	A.....
C	492	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	495	87-010-400-080	CAP, ELECT 0.47-50V	A.....
C	496	87-010-400-080	CAP, ELECT 0.47-50V	A.....
C	497	87-010-405-080	CAP, ELECT 10-50V	A.....
C	493	87-A10-307-080	CAP,M 0.1-50 J	A.....
C	494	87-A10-307-080	CAP,M 0.1-50 J	A.....
C	755	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	751	87-010-401-080	CAP, ELECT 1-50V	A.....
C	756	87-010-401-080	CAP, ELECT 1-50V	A.....
C	757	87-010-402-080	CAP, ELECT 2.2-50V	A.....
C	754	87-010-402-080	CAP, ELECT 2.2-50V	A.....
C	759	87-010-402-080	CAP, ELECT 2.2-50V	A.....
C	752	87-010-402-080	CAP, ELECT 2.2-50V	A.....
C	758	87-010-545-080	CAP, ELECT 0.22-50V	A.....
C	753	87-010-545-080	CAP, ELECT 0.22-50V	A.....
C	760	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	762	87-010-314-080	C-CAP,S 22P-50V	A.....
C	761	87-010-314-080	C-CAP,S 22P-50V	A.....
C	765	87-010-382-080	CAP, ELECT 22-25V	A.....
C	764	87-010-401-080	CAP, ELECT 1-50V	A.....
C	767	87-010-401-080	CAP, ELECT 1-50V	A.....
C	766	87-010-402-080	CAP, ELECT 2.2-50V	A.....
C	768	87-010-402-080	CAP, ELECT 2.2-50V	A.....
C	763	87-010-405-080	CAP, ELECT 10-50V	A.....
C	769	87-010-405-080	CAP, ELECT 10-50V	A.....
C	770	87-010-405-080	CAP, ELECT 10-50V	A.....
C	781	87-010-405-080	CAP, ELECT 10-50V	A.....
C	780	87-010-405-080	CAP, ELECT 10-50V	A.....
CN	409	87-009-033-010	CONNECTOR, 5P	A.....
CN	401	87-009-314-010	CONN 8P 51048	A.....
CN	405	87-009-317-010	CONN,11P 51048	A.....
CN	404	87-049-469-010	CONN,4P V	A.....
CNA	402	8A-JE7-610-010	CONN ASSY,6P V WHT AU-MAIN	A.....
CNA	403	8A-JE7-611-010	CONN ASSY,11P V WHT AU-VD	A.....
CNA	408	8Z-JE5-634-010	CONN ASSY,2P V AU-NK	A.....
D	408	87-017-932-080	ZENER,MTJ6.2B	A.....
D	406	87-017-932-080	ZENER,MTJ6.2B	A.....
D	407	87-017-932-080	ZENER,MTJ6.2B	A.....
D	401	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	402	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	405	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	403	87-A40-234-080	ZENER,MTZJ5.6A	A.....
DL	401	87-A91-598-010	DELAY LINE,350NS EQFK5-MT	A.....
FR	401	87-A00-478-090	RES,FUSE 2.2-1W J	A.....
FR	402	87-A00-478-090	RES,FUSE 2.2-1W J	A.....
IC	405	87-001-536-010	IC,NJM78M05FA	A.....
IC	402	87-A21-022-040	C-IC,BA3880FS	A.....
IC	401	87-A21-103-040	C-IC,MM1454XFBE	A.....
IC	407	87-A21-219-010	IC,TC90A45P	A.....
IC	406	87-A21-220-010	IC,MM1311AD	A.....
IC	404	87-A21-283-010	IC,AN5277	A.....
IC	403	87-A21-554-010	IC,TA1216AN	A.....
J	401	87-A60-420-010	JACK,3.5 ST (MSC)	A.....
J	402	87-A61-296-010	JACK,PIN 3P +S ALL GOLD YKC22-	A.....
L	406	87-003-284-080	COIL,27UH LAL02	A.....
L	405	87-003-284-080	COIL,27UH LAL02	A.....
L	404	87-005-614-080	COIL 100UH LAV35 J	A.....
L	403	87-005-614-080	COIL 100UH LAV35 J	A.....
L	401	87-005-614-080	COIL 100UH LAV35 J	A.....
L	407	87-A50-555-010	COIL,100UH K 7212M-101K	A.....
Q	408	87-A30-062-080	C-TR,KRC104S	A.....
Q	403	89-110-372-080	TR,2SA1037(140MHZ 200MW)	A.....
Q	404	89-110-372-080	TR,2SA1037(140MHZ 200MW)	A.....
Q	405	89-324-122-080	TR,2SC2412K	A.....

ELECTRICAL MAIN PARTS LIST - 4/8

Q	402	89-324-122-080	TR,2SC2412K	A.....
Q	409	89-324-122-080	TR,2SC2412K	A.....
Q	412	89-110-372-080	TR,2SA1037(140MHZ 200MW)	A.....
Q	414	89-110-372-080	TR,2SA1037(140MHZ 200MW)	A.....
Q	417	89-110-372-080	TR,2SA1037(140MHZ 200MW)	A.....
Q	416	89-110-372-080	TR,2SA1037(140MHZ 200MW)	A.....
Q	411	89-324-122-080	TR,2SC2412K	A.....
Q	410	89-324-122-080	TR,2SC2412K	A.....
Q	413	89-324-122-080	TR,2SC2412K	A.....
Q	415	89-324-122-080	TR,2SC2412K	A.....
Q	418	89-324-122-080	TR,2SC2412K	A.....
Q	751	89-324-122-080	TR,2SC2412K	A.....
Q	752	89-324-122-080	TR,2SC2412K	A.....
Q	756	89-324-122-080	TR,2SC2412K	A.....
R	432	8Z-JAD-642-090	RES,M/F 2.2-7W J RSV7	A.....
R	447	87-A00-667-090	RES,M/F 680-2W J RSF(S)	A.....
R	448	87-A00-667-090	RES,M/F 680-2W J RSF(S)	A.....
W	401	8A-JE7-612-010	F-CABLE,8P 2.0 70MM	A.....
W	405	8A-JE7-613-010	F-CABLE,11P 2.0 70MM	A.....
C	7	87-010-248-080	CAP, ELECT 220-10V	A.....
C	5	87-010-401-080	CAP, ELECT 1-50V	A.....
C	9	87-010-401-080	CAP, ELECT 1-50V	A.....
C	1	87-010-405-080	CAP, ELECT 10-50V	A.....
C	8	87-018-123-080	CAP, CER 220P-50V	A.....
C	4	87-018-127-080	CAP, CER 470P-50V	A.....
C	3	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	2	87-018-209-080	CAP, CER 0.1-50V	A.....
C	6	87-018-209-080	CAP, CER 0.1-50V	A.....
C	14	87-010-263-080	CAP, ELECT 100-10V	A.....
C	19	87-018-109-080	CAP, CER 22P-50V	A.....
C	18	87-018-109-080	CAP, CER 22P-50V	A.....
C	15	87-018-119-080	CAP, CER 100P-50V	A.....
C	12	87-018-119-080	CAP, CER 100P-50V	A.....
C	13	87-018-119-080	CAP, CER 100P-50V	A.....
C	17	87-018-128-080	CAP, CERA-SOL SS 560P	A.....
C	10	87-018-131-080	CAP, CER 1000P-50V	A.....
C	16	87-018-131-080	CAP, CER 1000P-50V	A.....
C	11	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	22	87-018-109-080	CAP, CER 22P-50V	A.....
C	21	87-018-109-080	CAP, CER 22P-50V	A.....
C	20	87-018-119-080	CAP, CER 100P-50V	A.....
C	25	87-018-119-080	CAP, CER 100P-50V	A.....
C	23	87-018-123-080	CAP, CER 220P-50V	A.....
C	24	87-018-209-080	CAP, CER 0.1-50V	A.....
CN	1	87-009-195-010	CONN,5P B5BEH	A.....
D	5	87-017-932-080	ZENER,MTJ6.2B	A.....
D	4	87-017-932-080	ZENER,MTJ6.2B	A.....
D	9	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	8	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	1	87-070-110-010	LED,SLP-181B-51	A.....
HL	1	84-LB3-216-010	HLDR,LED	A.....
IC	4	87-A20-611-080	IC,M51943BSL-700A	A.....
IC	3	87-A21-378-010	IC,S-24C04BDP-1A	A.....
IC	2	87-A91-538-010	RCR UNIT,SBX1981-72P	A.....
L	2	87-005-614-080	COIL 100UH LAV35 J	A.....
L	3	87-005-614-080	COIL 100UH LAV35 J	A.....
Q	2	87-026-269-080	TR,DTA114ES	A.....
Q	4	87-A30-065-080	TR,2SC2785FE	A.....
Q	3	87-A30-065-080	TR,2SC2785FE	A.....
Q	1	87-A30-065-080	TR,2SC2785FE	A.....
Q	5	87-A30-066-080	TR,2SA1175FE	A.....
S	5	87-A91-525-080	SW,TACT SKQNLA	A.....
S	7	87-A91-525-080	SW,TACT SKQNLA	A.....
S	3	87-A91-525-080	SW,TACT SKQNLA	A.....
S	2	87-A91-525-080	SW,TACT SKQNLA	A.....
S	6	87-A91-525-080	SW,TACT SKQNLA	A.....
S	4	87-A91-525-080	SW,TACT SKQNLA	A.....
X	1	87-A70-124-080	VIB,CER 8.0MHZ	A.....
C	104	87-010-248-080	CAP, ELECT 220-10V	A.....
C	101	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	105	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	106	87-A10-207-080	CAP,TCS 0.01-50KBUP050	A.....
C	112	87-018-109-080	CAP, CER 22P-50V	A.....
C	113	87-018-109-080	CAP, CER 22P-50V	A.....
C	205	87-010-237-080	CAP, ELECT 1000-16V	A.....
C	209	87-010-385-080	CAP, ELECT 220-25V	A.....
C	203	87-010-400-080	CAP, ELECT 0.47-50V	A.....
C	207	87-010-400-080	CAP, ELECT 0.47-50V	A.....
C	201	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	202	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	204	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	208	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	206	87-A10-287-080	CAP,M 2200P-50 J	A.....
C	214	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	211	87-A11-080-080	CAP,TC U 47P-50 J CH	A.....
C	210	87-A11-080-080	CAP,TC U 47P-50 J CH	A.....
C	212	87-A11-080-080	CAP,TC U 47P-50 J CH	A.....

ELECTRICAL MAIN PARTS LIST - 5/8

C	213	87-A11-082-080	CAP,TC U 56P-50 J CH	A.....
C	229	87-018-149-080	CAP,TC-U 15P-50 CH	A.....
C	727	87-010-112-080	CAP, ELECT 100-16V	A.....
C	723	87-010-401-080	CAP, ELECT 1-50V	A.....
C	724	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	729	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	726	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	725	87-010-405-080	CAP, ELECT 10-50V	A.....
C	720	87-015-464-080	CAP,E 4.7-16 BP	A.....
C	728	87-015-464-080	CAP,E 4.7-16 BP	A.....
C	721	87-A10-292-080	CAP,M 5600P-50 J	A.....
C	722	87-A10-296-080	CAP,M 0.012-50 J	A.....
C	736	87-010-401-080	CAP, ELECT 1-50V	A.....
C	730	87-015-464-080	CAP,E 4.7-16 BP	A.....
C	734	87-015-464-080	CAP,E 4.7-16 BP	A.....
C	733	87-016-301-080	CAP,TN 3.3-16K DN	A.....
C	735	87-016-302-080	CAP,TN 10-16K DN	A.....
C	737	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	731	87-A10-288-080	CAP,M 2700P-50 J	A.....
CF	201	84-LB3-626-080	FLTR,TPS4.5MB2	A.....
CF	202	84-LB3-627-080	FLTR,SFSH 4.5MDB SIF	A.....
CNA	101	8Z-JE7-660-010	CONN ASSY,1P PS-MAIN	A.....
D	101	87-002-743-080	ZENER,MTZJ 33B	A.....
IC	102	87-001-536-010	IC,NJM78M05FA	A.....
IC	701	8Z-JBH-605-010	IC,CXA2104S	A.....
L	101	87-005-614-080	COIL 100UH LAV35 J	A.....
L	208	87-003-143-080	COIL 4.7 UH	A.....
L	207	87-003-147-080	COIL, 22UH	A.....
L	204	87-003-282-080	COIL,12UH	A.....
L	203	87-005-612-080	COIL,68UH J LAV35	A.....
L	206	87-005-614-080	COIL 100UH LAV35 J	A.....
L	205	8Z-JBH-610-010	COIL,PIF-SQ57EL349A 45.75MHZ	A.....
L	201	8Z-JBR-612-010	COIL,SIF 4.5MHZ 504BN	A.....
L	701	87-005-614-080	COIL 100UH LAV35 J	A.....
Q	202	87-A30-065-080	TR,2SC2785FE	A.....
Q	201	87-A30-065-080	TR,2SC2785FE	A.....
R	723	87-A00-130-080	RES,M/F 62K-1/6W F	A.....
SWF	201	8Z-JBH-633-010	FLTR,SAW M1969-US	A.....
TU	101	8Z-JBE-610-010	TU UNIT,USA ENV56D74G3	A.....
C	308	87-010-401-080	CAP, ELECT 1-50V	A.....
C	301	87-010-403-080	CAP, ELECT 3.3-50V	A.....
C	306	87-010-405-080	CAP, ELECT 10-50V	A.....
C	305	87-018-126-080	CAP,TC-U 390P-50 B	A.....
C	302	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	307	87-A10-299-080	CAP,M 0.022-50 J	A.....
C	319	87-010-237-080	CAP, ELECT 1000-16V	A.....
C	317	87-010-402-080	CAP, ELECT 2.2-50V	A.....
C	315	87-018-123-080	CAP, CER 220P-50V	A.....
C	318	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	314	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	311	87-018-209-080	CAP, CER 0.1-50V	A.....
C	312	87-018-209-080	CAP, CER 0.1-50V	A.....
C	313	87-018-209-080	CAP, CER 0.1-50V	A.....
C	316	87-A10-378-080	CAP,E 2.2-50 K SH	A.....
C	321	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	328	87-010-405-080	CAP, ELECT 10-50V	A.....
C	323	87-016-280-080	CAP,E 3.3-50 M BP SME	A.....
C	324	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	325	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	329	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	327	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	322	87-A10-295-080	CAP,M 0.01-50 J	A.....
C	326	87-A10-307-080	CAP,M 0.1-50 J	A.....
C	330	87-010-401-080	CAP, ELECT 1-50V	A.....
C	338	87-010-405-080	CAP, ELECT 10-50V	A.....
C	331	87-010-544-080	CAP, ELECT 0.1-50V	A.....
C	335	87-015-997-010	CAP, ELECT 2200UF-16V	A.....
C	337	87-018-130-080	CAP,TC-U 820P-50 B	A.....
C	332	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	339	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	334	87-018-209-080	CAP, CER 0.1-50V	A.....
C	341	87-018-118-080	CAP,TC-U 82P-50 B	A.....
C	340	87-018-118-080	CAP,TC-U 82P-50 B	A.....
C	342	87-018-150-080	CAP,TC-U 18P-50 CH	A.....
C	343	87-A10-307-080	CAP,M 0.1-50 J	A.....
C	344	87-A10-307-080	CAP,M 0.1-50 J	A.....
D	303	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	302	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	301	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	307	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	309	87-A40-235-080	ZENER,MTZJ9.1C	A.....
D	304	87-A40-235-080	ZENER,MTZJ9.1C	A.....
D	306	87-A40-286-080	DIODE, RGP10JE-5025	A.....
D	308	87-A40-348-080	ZENER,MTZJ3.3A	A.....
D	305	87-A40-690-080	ZENER,MTZJ11B	A.....

ELECTRICAL MAIN PARTS LIST - 6/8

D	312	87-070-136-080	ZENER,MTZJ5.1B	A.....
D	311	87-A40-235-080	ZENER,MTZJ9.1C	A.....
D	310	87-A40-235-080	ZENER,MTZJ9.1C	A.....
D	313	87-A40-235-080	ZENER,MTZJ9.1C	A.....
FB	301	87-003-320-080	F-BEAD,FBR07HA121NB	A.....
IC	301	8Z-JBJ-605-010	IC,TA1268N	A.....
L	301	87-003-097-080	COIL,1UH	A.....
L	304	87-003-282-080	COIL,12UH	A.....
L	303	87-005-614-080	COIL,100UH LAV35 J	A.....
L	302	87-005-614-080	COIL,100UH LAV35 J	A.....
Q	307	87-026-218-080	TR,DTC144ES (0.2W)	A.....
Q	306	87-026-219-080	TR,DTA144ES (0.3W)	A.....
Q	303	87-A30-065-080	TR,2SC2785FE	A.....
Q	305	87-A30-065-080	TR,2SC2785FE	A.....
Q	304	87-A30-065-080	TR,2SC2785FE	A.....
Q	301	87-A30-065-080	TR,2SC2785FE	A.....
Q	309	87-A30-066-080	TR,2SA1175FE	A.....
Q	310	87-026-218-080	TR,DTC144ES (0.2W)	A.....
Q	311	87-A30-066-080	TR,2SA1175FE	A.....
R	315	87-025-380-080	RES,M/F 15K-1/6W F	A.....
R	316	87-025-427-080	RES,M/F 27K-1/6W F	A.....
X	302	87-030-327-010	VIB,CER CSB503F30	A.....
X	301	87-A70-007-080	VIB,XTAL 3.58MHZ AQC-1001	A.....
		87-067-641-010	UTT2+3-8(W/O SLOT)BL	A.....
C	907	87-010-235-080	CAP,E 470-16 SME	A.....
C	906	87-010-400-080	CAP, ELECT 0.47-50V	A.....
C	903	87-010-405-080	CAP, ELECT 10-50V	A.....
C	901	87-010-405-080	CAP, ELECT 10-50V	A.....
C	902	87-010-968-080	CAP,CER 680P-2K K B	A.....
C	909	87-018-129-080	CAP, CER 680P-50V	A.....
C	908	87-018-129-080	CAP, CER 680P-50V	A.....
C	915	87-010-260-080	CAP, ELECT 47-25V	A.....
C	917	87-010-970-090	CAP,CER 4700P-2K B F	A.....
C	911	87-018-127-080	CAP, CER 470P-50V	A.....
C	913	87-018-127-080	CAP, CER 470P-50V	A.....
C	912	87-018-127-080	CAP, CER 470P-50V	A.....
C	910	87-018-129-080	CAP, CER 680P-50V	A.....
C	916	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	914	87-A10-052-080	CAP,E 2.2-250	A.....
C	951	87-010-381-080	CAP, ELECT 330-16V	A.....
C	954	87-010-405-080	CAP, ELECT 10-50V	A.....
C	956	87-010-405-080	CAP, ELECT 10-50V	A.....
C	955	87-010-405-080	CAP, ELECT 10-50V	A.....
C	953	87-018-113-080	CAP, CER 33P-50V	A.....
C	957	87-018-113-080	CAP, CER 33P-50V	A.....
C	952	87-018-114-080	CAP, CERA-SOL SS 39P	A.....
C	958	87-018-119-080	CAP, CER 100P-50V	A.....
C	959	87-A10-050-010	CAP,CER 4700P-500	A.....
C	960	87-010-221-080	CAP, ELECT 470-10V	A.....
C	968	87-010-221-080	CAP, ELECT 470-10V	A.....
C	965	87-010-963-080	CAP,E 2.2-160 SME	A.....
C	963	87-A10-283-080	CAP,M 1000P-50 J	A.....
C	964	87-A10-283-080	CAP,M 1000P-50 J	A.....
C	967	87-A10-303-080	CAP,M 0.047-50 J	A.....
C	962	87-A12-010-080	CAP,M/P 0.047-250 J ECQE2	A.....
C	966	87-A12-014-080	CAP,M/P 0.1-250 J ECQE2	A.....
C	961	87-A12-168-080	CAP,E 33-160 M SMG	A.....
CN	901	87-009-034-010	CONN,6P PH V	A.....
CN	902	87-009-195-010	CONN,5P B5BEH	A.....
CN	904	87-A61-060-080	CONN,1P V RED TP00706	A.....
CN	903	87-A61-126-080	MALE, 1P TP42097	A.....
CN	951	87-009-030-010	CONNECTOR 2P PH M	A.....
CN	952	87-099-043-010	CONN 2P EH	A.....
D	904	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	906	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	907	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	903	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	908	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	905	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	901	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	902	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	909	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	954	87-017-650-080	DIODE,1SS119	A.....
D	951	87-017-650-080	DIODE,1SS119	A.....
D	953	87-017-650-080	DIODE,1SS119	A.....
D	952	87-017-650-080	DIODE,1SS119	A.....
D	955	87-017-650-080	DIODE,1SS119	A.....
D	956	87-A40-503-080	ZENER,MTZJ39B	A.....
D	957	87-A40-503-080	ZENER,MTZJ39B	A.....
L	904	87-005-611-080	COIL,56UH J LAV35	A.....
L	901	87-005-614-080	COIL,100UH LAV35 J	A.....
L	903	87-005-614-080	COIL,100UH LAV35 J	A.....
L	902	87-005-614-080	COIL,100UH LAV35 J	A.....
L	952	87-005-481-080	COIL,47UH J FLR50	A.....
L	951	87-005-482-080	COIL,56UH FLR50 J	A.....
Q	907	87-A30-065-080	TR,2SC2785FE	A.....
Q	906	87-A30-065-080	TR,2SC2785FE	A.....

ELECTRICAL MAIN PARTS LIST - 7/8

Q	905	87-A30-065-080	TR,2SC2785FE	A.....
Q	904	87-A30-065-080	TR,2SC2785FE	A.....
Q	908	87-A30-066-080	TR,2SA1175FE	A.....
Q	902	87-A30-344-010	TR,2SC5147D	A.....
Q	901	87-A30-344-010	TR,2SC5147D	A.....
Q	903	87-A30-344-010	TR,2SC5147D	A.....
Q	951	87-026-462-080	TR,2SC1740 S(RS 0.3W)	A.....
Q	954	87-026-462-080	TR,2SC1740 S(RS 0.3W)	A.....
Q	953	87-026-462-080	TR,2SC1740 S(RS 0.3W)	A.....
Q	952	87-026-463-080	TR,2SA933S (0.3W)	A.....
Q	956	89-118-370-010	TR,2SA1837	A.....
Q	957	89-347-930-010	TR,2SC4793	A.....
Q	955	89-407-742-080	TR,2SD774	A.....
R	903	87-A00-242-090	RES,M/F 8.2K-3W J RS	A.....
R	902	87-A00-242-090	RES,M/F 8.2K-3W J RS	A.....
R	901	87-A00-242-090	RES,M/F 8.2K-3W J RS	A.....
R	968	87-022-382-090	RES,M/O 120-2W J	A.....
R	969	87-A00-638-080	RES,M/F 47-1/2W J SPR	A.....
R	974	87-022-556-090	RES,M/O 180-3W J	A.....
R	970	87-A00-634-080	RES,M/F 2.7-1/4W J SPR	A.....
R	977	87-A00-634-080	RES,M/F 2.7-1/4W J SPR	A.....
R	978	87-A00-635-080	RES,M/F 47-1/4W J SPR	A.....
R	971	87-A00-636-080	RES,M/F 560-1/4W J SPR	A.....
R	976	87-A00-636-080	RES,M/F 560-1/4W J SPR	A.....
R	973	87-A00-637-080	RES,M/F 1K-1/4W J SPR	A.....
SO	901	8A-JE7-670-010	SOCKET,CRT 11P HPS1521-013411	A.....
		87-067-579-010	TAPPING SCREW, BVT2+3-8	A.....
		87-067-641-010	UTT2+3-8 (W/O SLOT)BL	A.....
		87-067-680-010	BVI T3+3-10	A.....
		87-067-758-010	BVT2+3-12 W/O SLOT	A.....
		8A-JE7-203-010	HLDR,FBT US	A.....
C	504	87-010-393-080	CAP, ELECT 100-35V	A.....
C	508	87-010-398-090	CAP,E 2200-35V	A.....
C	501	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	505	87-018-131-080	CAP, CER 1000P-50V	A.....
C	509	87-A11-245-080	CAP,M/P 0.1-100 J TF-ECQV	A.....
C	510	87-010-405-080	CAP, ELECT 10-50V	A.....
C	608	87-A10-859-010	CAP,CER 390P-2K K R LONG	A.....
C	609	87-A11-278-090	CAP,M/P 0.47-250 J ECWF(SR)	A.....
C	605	87-A11-336-090	CAP,M/P 0.01-1.6K H ECWH(VB)	A.....
C	607	87-A12-050-090	CAP,M/P 0.013-800 H ECWH(VB)	A.....
C	611	87-010-963-080	CAP,E 2.2-160 SME	A.....
C	614	87-010-976-080	CAP,CER 1000P-500 B	A.....
C	612	87-010-976-080	CAP,CER 1000P-500 B	A.....
C	613	87-016-373-080	CAP,E 10-250	A.....
C	618	87-A10-301-080	CAP,M 0.033-50 J	A.....
C	615	87-A10-843-080	CAP,CER 680P-1K K R	A.....
C	616	87-A10-843-080	CAP,CER 680P-1K K R	A.....
C	610	87-A10-867-090	CAP,CER 2200P-2K K R	A.....
C	619	87-A11-987-080	CAP,CER 6800P-250 K R HR	A.....
C	617	87-A12-082-090	CAP,E 1000-35 SMG	A.....
C	620	87-010-395-080	CAP,E 330-35 SME	A.....
C	626	87-010-401-080	CAP, ELECT 1-50V	A.....
C	624	87-010-976-080	CAP,CER 1000P-500 B	A.....
C	621	87-018-131-080	CAP, CER 1000P-50V	A.....
C	629	87-A10-469-080	CAP,CER 2200P-500 K B DD10	A.....
C	622	87-A11-124-080	CAP,TC U 2200P-50 K B	A.....
C	627	87-A11-984-080	CAP,CER 270P-500 K B DD10	A.....
C	623	87-A12-171-080	CAP,E 4.7-50 K SH	A.....
C	631	87-010-263-080	CAP, ELECT 100-10V	A.....
C	630	87-010-405-080	CAP, ELECT 10-50V	A.....
C	655	87-A11-354-090	CAP,E 100-160 M SMG	A.....
CN	601	87-099-762-010	CONN,5P TBL-P V BOSS	A.....
CNA	602	8Z-JE7-661-110	CONN ASSY,5P V WHT TV-NK	A.....
CNA	603	8Z-JE7-665-010	CONN ASSY,1P FBT-PS	A.....
D	502	87-070-092-080	DIODE,S5566B	A.....
D	501	87-A40-318-080	ZENER,RM26 V1	A.....
D	609	87-017-593-090	DIODE, RGP15J	A.....
D	603	87-020-465-080	DIODE, 1SS133 (110MA)	A.....
D	605	87-A40-001-080	ZENER,MTZJ12C	A.....
D	604	87-A40-286-080	DIODE, RGP10JE-5025	A.....
D	602	87-A40-286-080	DIODE, RGP10JE-5025	A.....
D	601	87-A40-735-090	DIODE, ERC06-15	A.....
D	615	87-020-465-080	DIODE, 1SS133 (110MA)	A.....
D	613	87-020-465-080	DIODE, 1SS133 (110MA)	A.....
D	614	87-020-465-080	DIODE, 1SS133 (110MA)	A.....
D	611	87-A40-286-080	DIODE, RGP10JE-5025	A.....
FB	601	87-003-223-080	FERRITE BEAD BLO2RN2	A.....
FR	608	87-A00-628-090	RES,FUSE 0.68-1W J RF 1SL12.5	A.....
FR	607	87-A00-652-090	RES,FUSE 0.33-1W J RF 1SL12.5	A.....
FR	610	87-A00-628-090	RES,FUSE 0.68-1W J RF 1SL12.5	A.....
IC	501	87-070-237-010	IC,LA7832	A.....
IC	601	87-070-417-010	IC,NJM4558 DD	A.....
L	603	87-005-757-010	COIL,3.3MH	A.....
L	604	87-A50-616-080	COIL,2.2MH J LHL10	A.....
L	605	8Z-JE7-608-010	COIL,HLC ZJE-7	A.....
PR	601	87-A90-429-080	FUSE,1.25A 125V A 251	A.....



ELECTRICAL MAIN PARTS LIST - 8/8

Q	604	87-A30-065-080	TR, 2SC2785FE	A.....
Q	603	87-A30-363-010	TR, 2SD2531	A.....
Q	602	87-A30-364-010	TR, 2SD2578-CA	A.....
Q	605	89-110-154-080	TR, 2SA1015Y	A.....
Q	601	89-324-820-080	TR, 2SC2482	A.....
R	506	87-A00-197-090	RES, M/F 1.2-1W J RSF	A.....
R	508	87-A00-541-090	RES, M/F 390-1W J RSF(S)	A.....
R	604	87-A00-565-090	RES, M/F 1.2K-7W J RSU7	A.....
R	612	87-A00-629-090	RES, M/F 5.6-1W J RSF(S)	A.....
R	626	87-A00-676-090	RES, M/F 100-7W J RSV7	A.....
SFR	501	87-024-430-080	SFR, 2.2K RH063EC	A.....
SFR	602	87-024-429-080	SFR, 1K RH063EC	A.....
SFR	601	87-024-434-080	SFR, 22K RH063EC	A.....
SFR	603	87-A90-385-080	SFR, 22K H DIA6 EVM	A.....
T	602	85-JT2-653-010	PT, HDT-TV141-2	A.....
T	601	8Z-JE7-606-010	FBT, D ZJE-7	A.....
C	772	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	771	87-010-322-080	C-CAP, S 100P-50 CH	A.....
CNA	771	8Z-JE5-631-010	CONN ASSY, 5P S-JK	A.....
D	772	87-017-932-080	ZENER, MTJ6.2B	A.....
D	771	87-017-932-080	ZENER, MTJ6.2B	A.....
J	771	87-A61-174-010	JACK, Y/CYKF51-5558	A.....
		8A-JE7-616-010	AC CORD ASSY, USA BLK AJE	A.....
		8A-JE7-620-010	CONN ASSY, 2P VM-NK	A.....
		8Z-JE7-609-010	ANODE-CAP, ZJE-7	A.....
		8Z-JE7-610-010	HV-CABLE, 2P ZJE-7FOC-SCR	A.....
*		86-LBN-625-010	COIL, DGC21 6LB-22	A.....
*		87-A90-332-010	HLDR, SF-2001 HV CABLE	A.....
*		87-JB8-601-110	CONN ASSY, 4P SP-20	A.....
*		8Z-JE7-607-010	CONN ASSY, 1P CRT-GND	A.....
F	881	87-A91-106-010	FUSE, 5A 125V T SER233	A.....
SP	401	8Z-JB4-620-010	SPKR, 6*12 8OHM 10W	A.....
SP	402	8Z-JB4-620-010	SPKR, 6*12 8OHM 10W	A.....
		8A-JE7-607-010	CRT, A51LTH196X-YOKE FLAT	A.....

# MECHANICAL PARTS LIST - 1/1

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

REF.NO	PARTS NO.	XX KANRI NO.	DESCRIPTION	A SUFFIX
U				A
	8A-JE7-001-010		CABI, FR 3	A
	8A-JE7-002-010		PANEL, MAIN 3	A
	8A-JE7-003-010		KEY, MAIN 3	A
	8A-JE7-004-010		BTN, POWER 3	A
	8A-JE7-005-010		PANEL, MAIN 4	
	8A-JE7-007-010		PANEL, REAR 3	
	8A-JE7-008-010		PANEL, REAR US	A
	8A-JE7-012-010		CABI, REAR US	A
	8A-JEH-004-010		BTN, POWER 2	
	8Z-JE7-001-110		CABI, FR	
	8Z-JE7-003-010		KEY, MAIN	
	8Z-JE7-005-010		LENS, LED	A
	8Z-JE7-006-010		LENS, RC	A
	8Z-JE7-008-010		BADGE, AIWA ST 52.5	A
	8Z-JE7-012-010		CABI, REAR	
	83-JT1-217-010		SPR-E, EARTH	A
	8A-JE7-201-010		HLDR, PWB US	A
	8Z-JE7-201-010		HLDR, PWB	
	8Z-JE7-203-010		HLDR, FBT 2	
	8Z-JE7-204-010		HLDR, PWB 2	
	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
	87-067-579-010		TAPPING SCREW, BVT2+3-8	A
	87-067-619-010		BVT1+3-12	A
	87-067-688-010		BVTT+3-6	A
W	401		8A-JE7-612-010 F-CABLE, 8P 2.0 70MM	A
W	405		8A-JE7-613-010 F-CABLE, 11P 2.0 70MM	A
	87-067-641-010		UTT2+3-8 (W/O SLOT) BL	A
	87-067-579-010		TAPPING SCREW, BVT2+3-8	A
	87-067-641-010		UTT2+3-8 (W/O SLOT) BL	A
	87-067-680-010		BVI T3+3-10	A
	87-067-758-010		BVT2+3-12 W/O SLOT	A
	8A-JE7-203-010		HLDR, FBT US	A
	8Z-JE7-203-010		HLDR, FBT 2	
	8A-JE7-616-010		AC CORD ASSY, USA BLK AJE	A
	8A-JE7-620-010		CONN ASSY, 2P VM-NK	A
	8A-JE7-630-010		AC CORD ASSY, NH BLK AJE	
	8Z-JE7-609-010		ANODE-CAP, ZJE-7	A
	8Z-JE7-610-010		HV-CABLE, 2P ZJE-7FOC-SCR	A
	8A-JE7-607-010		CRT, A51LTH196X-YOKE FLAT	A
	8A-JE7-631-010		CRT, A51LTH196X01 (U)	

# ACCESSORIES / PACKAGE LIST - 1/1

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

REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
U .....		XX.....		A.....
		KANRI		
	8A-JE5-901-010		IB,U (ESF) -F2400/ 2000	A.....
	8A-JE5-904-010		IB,NH (ES) -F2500/ 2100	.....
	87-B30-311-010		ADAPTOR, 300 75 TSN-02	A.....
	8A-JE7-951-010		RC UNIT, RC-ZVT24	A.....
	8A-JE7-955-010		RC UNIT, RC-AVT01	.....



## SCHEMATIC DIAGRAM - 1 (MAIN 2 / 2)

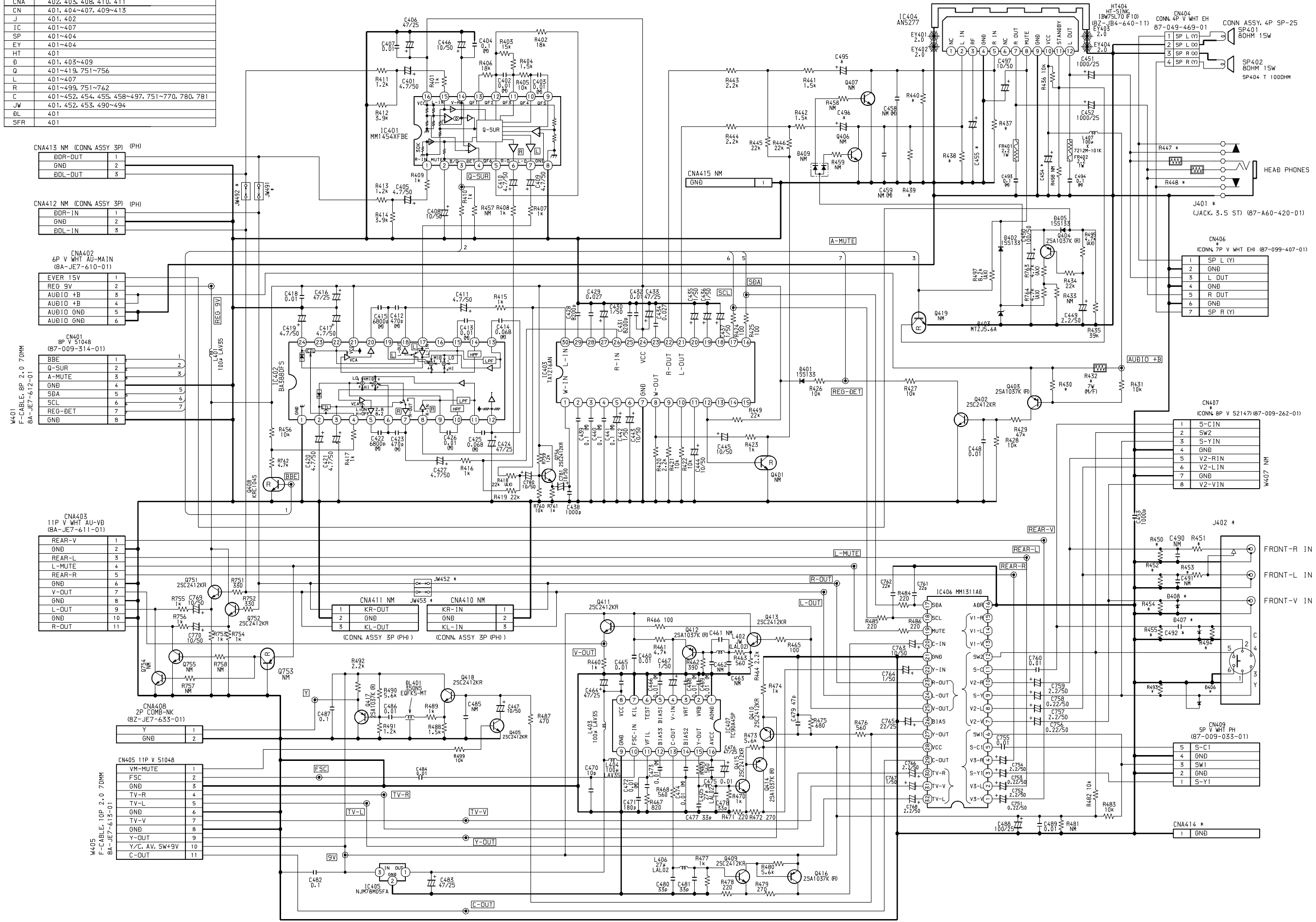
	(1) AJE-7
C1	10/50
C301	3.3/50
C501	4.7/50
C506	0.68 (TF)
C605	0.01 1.6k (MP)
C607	0.013 800 (MP)
C608	390 2k (CER)
C610	2200p 2k R
C618	0.033 50 (M)
C624	1000p 500 (CER)
C626	1/50
C627	270p 500 (CER)
C738	NM
C801	NM
C804	0.01 1.25k (PP)
C805	1000p 1k (CER)
C806	470/200
C807	1000p 630 (PP)
C809	1000p
C810	680p
C811	1000p
C815	47/25
C817	2200/35
C826	NM
C827	NM
C835	1000p 2k (CER)
C838	1000/35
C842	3300p 125 (CER)
C843	3300p 125 (CER)
C844	3300p 125 (CER)
C845	3300p 125 (CER)
CN2	NM
CN707	1P TP42097
CNA101	1P PS-MAIN ZJE-7
CNA103	2P MAIN-S
CNA603	1P FBT-PS
CNA604	NM
CNA801	3P
CNA803	2P
D1	SLP-181B-51
D804	RU1P
D822	RN 1Z
D827	UF3GL-6251
D830	MTZJ6.8B
D832	NM
EY20	NM
EY21	NM
EY22	1.6
EY23	1.6
EY38	NM
EY39	NM
EY113	2.0
EY114	2.0
EY115	2.0
FB1	BL01RN1-A62
FB2	BL01RN1-A62
FB3	BL01RN1-A62
FB4	BL01RN1-A62
FB5	BL01RN1-A62
FB6	BL01RN1-A62
FB7	BL01RN1-A62

FB602	NM
FB807	F-BEAD -9.0
FR601	NM
FR607	0.33 1W
FR801	NM
HT803	NM
IC1	M37272MA-052SP
IC2	SBX1981-72P
IC501	LA7832
IC801	STR-F6626
IC802	SE120N
IC803	NJM78M05
JW4	JW
JW35	JW
JW41	NM
JW42	NM
JW119	JW
JW128	NM
JW189	JW
JW208	NM
JW209	JW
JW210	NM
JW211	JW
JW212	NM
JW213	NM
L3	100 $\mu$ LAV35
L603	3.3mH K
L604	2.2mH LHL10
L605	HLC ZJE-7
L606	NM
L607	NM
PR601	1.25A 125V
PR801	1.5A 125V
PR802	7A 125V
PR803	3.5A 125V
PT801	PT, U SW AJE-7
Q2	DTA114ES
Q602	2SD2578-CA
Q802	NM
R8	10k
R10	270
R11	2.2k
R12	2.2k
R13	3.3k
R14	5.6k
R15	8.2k
R16	22k
R41	1k
R43	1k
R301	27k
R326	24k
R351	180 1/4W
R501	18k
R502	2.2k 1/2W
R505	33k
R506	1.2 1W (M/F)
R508	390 1W (M/F)
R510	4.7k
R613	820 1/2W
R621	27k
R623	68k 1/4W
R627	100k 1/2W

R629	3.3k 1/2W
R801	56 2W CEM
R804	0.47 10W (CEM)
R806	39k 3W (M/F)
R808	1.5k
R810	680
R811	0.1 5W (CEM)
R814	680k
R815	39k
R816	1.5k
R824	680 1W (M/F)
R826	NM
R846	NM
R847	JW
R848	NM
S2	SKQNL A
S3	SKQNL A
S4	SKQNL A
S5	SKQNL A
S6	SKQNL A
S7	SKQNL A
S801	1-1-1 ESB92SH1B
SFR501	2.2K
SH601	SHLD, FBT
T601	D NX-4013 ZJE-7
TH801	PTH451BG 5R0M140

SCHEMATIC DIAGRAM - 2 (AUDIO 1 / 2)

CNA	402, 403, 408, 410, 411
CN	401, 404~407, 409~413
J	401, 402
IC	401~407
SP	401~404
EY	401~404
HT	401
Ø	401, 403~409
Q	401~419, 751~756
L	401~407
R	401~499, 751~762
C	401~452, 454, 455, 458~497, 751~770, 780, 781
JW	401, 452, 453, 490~494
BL	401
SFR	401



CNA413 NM (CONN. ASSY 3P) (PH)

ØDR-OUT	1
GND	2
ØDL-OUT	3

CNA412 NM (CONN. ASSY 3P) (PH)

ØDR-IN	1
GND	2
ØDL-IN	3

CNA402 6P V WHT AU-MAIN (BA-JE7-610-01)

EVER 15V	1
REG 9V	2
AUDIO +B	3
AUDIO +B	4
AUDIO GND	5
AUDIO GND	6

CNA401 8P V S1048 (87-009-314-01)

BBE	1
Q-SUR	2
A-MUTE	3
GND	4
SDA	5
SCL	6
REG-BET	7
GND	8

CNA403 11P V WHT AU-VB (BA-JE7-611-01)

REAR-V	1
GND	2
REAR-L	3
L-MUTE	4
REAR-R	5
GND	6
V-OUT	7
GND	8
L-OUT	9
GND	10
R-OUT	11

CNA408 2P COMB-NK (8Z-JE7-633-01)

Y	1
GND	2

CNA405 11P V S1048

VM-MUTE	1
FSC	2
GND	3
TV-R	4
TV-L	5
GND	6
TV-V	7
GND	8
Y-OUT	9
Y/C. AV. SW+9V	10
C-OUT	11

CNA409 SP V WHT PH (87-009-033-01)

5	S-C1
4	GND
3	SW1
2	GND
1	S-Y1

## SCHEMATIC DIAGRAM - 2 (AUDIO 2 / 2)

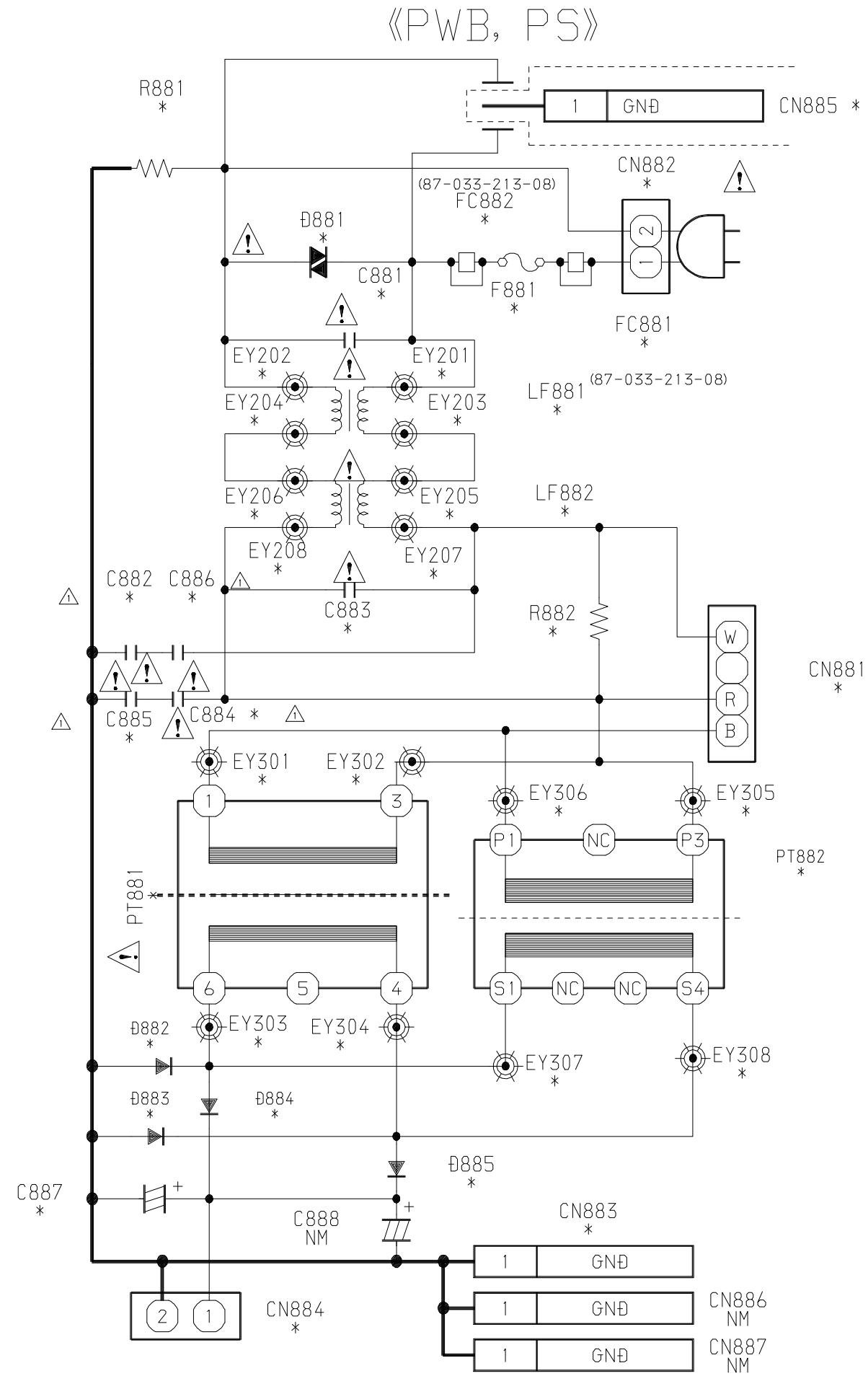
	(1) AJE-7
C454	3300/35
C455	100/35
C492	0.01
C495	0.47/50
C496	0.47/50
C881	0.22 250 (MP)
C882	NM
C883	0.22 250 (MP)
C884	NM
C885	NM
C886	NM
C887	1000/25
C908	680p
C909	680p
C910	680p
C911	470p
C912	470p
C913	470p
C952	NM
C953	NM
C957	NM
C958	NM
CN406	NM
CN407	NM
CN771	2P H PH
CN881	4P B 5-VB
CN882	CONN, 2P V VA
CN883	1P TP42097
CN884	CONN, 2P V VH
CN885	1P TP42097
CNA414	1P AU-MAIN
D406	NM
D407	NM
D408	NM
D881	TNR15G271K
D882	1N4003 LES
D883	1N4003 LES
D884	1N4003 LES
D885	1N4003 LES
D910	JW
EY201	1.6
EY202	1.6
EY203	1.6
EY204	1.6
EY205	1.6
EY206	1.6
EY207	1.6
EY208	1.6
EY301	2.0
EY302	2.0
EY303	2.0
EY304	2.0
EY305	NM
EY306	NM

EY307	NM
EY308	NM
F881	FUSE, 5A 125V
FC881	FUSE CLAMP, PFC5000
FC882	FUSE CLAMP, PFC5000
HT901	NM
HT902	NM
HT903	NM
J401	JACK, 3.5 ST (MSC)
J402	PIN 3P+S ALL GOLD
JW452	JW
JW453	JW
JW491	JW
JW492	JW
JW916	JW
JW917	NM
JW918	NM
JW919	JW
JW920	NM
JW921	JW
L901	100 $\mu$ LAV35
L902	100 $\mu$ LAV35
L903	100 $\mu$ LAV35
L904	NM
LF881	PLH10A7003 R6P02B1
LF882	ELF18D450D
PT881	PT, US TP8155T
PT882	NM
R430	1.2k
R432	2.2 7W (M/F)
R437	10k
R438	10k
R439	5.6k
R440	5.6k
R447	680 2W (M/F)
R448	680 2W (M/F)
R450	82k
R451	1k
R452	82k
R453	1k
R454	75
R455	75
R493	75
R494	100k
R881	4.7M 1/2W (SD)
R882	NM
R904	3.3k 1/2W SD
R905	3.3k 1/2W SD
R906	3.3k 1/2W SD
R925	56
R926	56
R927	56
R931	820
R932	820
R934	820
R953	1k

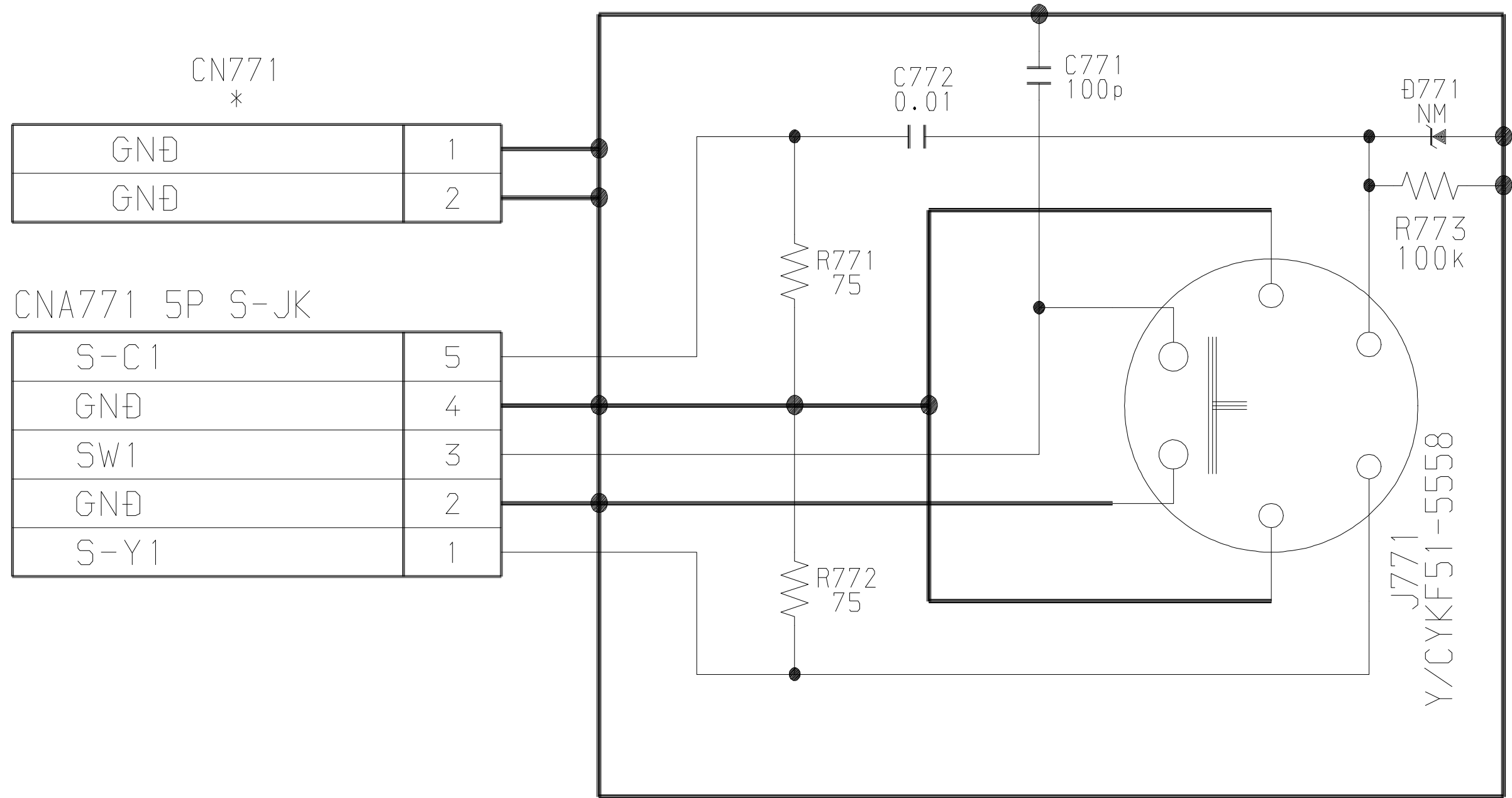




SCHEMATIC DIAGRAM - 4 (PS)



SCHEMATIC DIAGRAM - 5 (SJACK)



CNA	771
J	771
Đ	771, 772
R	771~773
C	771, 772

**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, IKENOHATA 1-CHOME, TAITO-KU, TOKYO 110, JAPAN TEL:03 (3827) 3111