

aiwa



TV-SX2150

COLOR TELEVISION

• TYPE: KE

SIMPLE MANUAL

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

S/M Code No. 09-99A-421-1T1

MANUAL
SERVICE

ELECTRICAL MAIN PARTS LIST - 1/1

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

KEJK1M		XX.....	A.....	
		KANRI		
REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
	87-035-458-010		FUSE, 4A 250V T W/C	A.....
	87-A90-332-010		HLDR, SF-2001 HV CABLE	A.....
	87-JBN-630-010		DGC, 21PAL 7JB-22	A.....
	88-JBJ-605-010		CONN ASSY, 5P V DY-420	A.....
	8Z-JB3-620-010		SPKR, 6*12 80HM 15W	A.....
	8Z-JB3-621-010		SPKR, 8 80HM 15W	A.....
	8Z-JBX-602-010		CONN ASSY, 4P SP 205-0.5	A.....
	8Z-JBX-691-010		AC CORD ASSY, KE IND BLK BUSH	A.....
V 551	88-JBJ-601-010		CRT, A51KPD12XX	A.....

ELECTRICAL MAIN PARTS LIST - 1/4 (ZZJ-D)

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

YTVASSYM	REF.NO	PARTS NO.	XX KANRI NO.	DESCRIPTION	A SUFFIX
		87-067-758-010		BVT2+3-12 W/O SLOT	A.....
C	804	87-012-370-010		CAP,CER 3300P-250NS	A.....
C	806	87-012-370-010		CAP,CER 3300P-250NS	A.....
C	809	87-018-131-080		CAP,CER 1000P-50V	A.....
C	808	87-A10-684-010		CAP,CER 680P-2K K BN DE	A.....
C	802	87-A11-038-010		CAP,AC M/P 0.22 300 M B81131	A.....
C	801	87-A11-038-010		CAP,AC M/P 0.22 300 M B81131	A.....
C	807	87-A11-808-090		CAP,E 150-420 SMH	A.....
C	810	87-010-384-080		CAP,ELECT 100-25V	A.....
C	814	87-016-515-080		CAP,CER 1000P-1K B	A.....
C	819	87-016-515-080		CAP,CER 1000P-1K B	A.....
C	818	87-016-648-090		CAP,E 100-160 M SSL	A.....
C	811	87-018-127-080		CAP,CER 470P-50V	A.....
C	812	87-018-129-080		CAP,CER 680P-50V	A.....
C	813	87-A10-626-090		CAP,M/P 0.01-1250 J	A.....
C	817	87-A10-731-090		CAP,E 220-160 M KMF	A.....
C	816	87-A10-867-090		CAP,CER 2200P-2K K R	A.....
C	815	87-A11-779-090		CAP,M/P 1000P-1.6K J ECWH(VB)	A.....
C	826	87-010-235-080		CAP,E 470-16 SME	A.....
C	821	87-010-397-090		CAP,E 1000-35 SME	A.....
C	824	87-010-397-090		CAP,E 1000-35 SME	A.....
C	823	87-010-398-090		CAP,E 2200-35V	A.....
C	820	87-010-398-090		CAP,E 2200-35V	A.....
C	827	87-010-405-080		CAP,ELECT 10-50V	A.....
C	828	87-010-405-080		CAP,ELECT 10-50V	A.....
C	822	87-016-515-080		CAP,CER 1000P-1K B	A.....
C	825	87-018-131-080		CAP,CER 1000P-50V	A.....
C	829	87-A10-469-080		CAP,CER 2200P-500 K B DD10	A.....
C	834	87-010-382-080		CAP,ELECT 22-25V	A.....
C	835	87-010-384-080		CAP,ELECT 100-25V	A.....
C	830	87-010-405-080		CAP,ELECT 10-50V	A.....
C	833	87-010-405-080		CAP,ELECT 10-50V	A.....
C	832	87-010-405-080		CAP,ELECT 10-50V	A.....
C	831	87-010-405-080		CAP,ELECT 10-50V	A.....
CN	802	82-481-649-010		PLUG,2P MINI(*)	A.....
CN	801	87-099-674-010		CONN,2P VA V	A.....
CNA	803	8Z-JB3-661-010		CONN ASSY,4P V WF PW 340	A.....
CNA	802	8Z-JB4-658-010		CONN ASSY,5P MAIN-NK 20'/21'	A.....
CNA	801	8Z-JB9-663-010		CONN ASSY,8P V AU PW 200	A.....
D	802	87-017-654-060		DIODE,GBU6J	A.....
D	805	87-A40-286-080		DIODE,RGP10JE-5025	A.....
D	806	87-A40-286-080		DIODE,RGP10JE-5025	A.....
D	803	87-A40-286-080		DIODE,RGP10JE-5025	A.....
D	807	87-A40-286-080		DIODE,RGP10JE-5025	A.....
D	808	87-A40-286-080		DIODE,RGP10JE-5025	A.....
D	809	87-A40-450-090		DIODE,RU 1P	A.....
D	804	87-A40-509-080		ZENER,MTZJ6.8C	A.....
D	801	87-A90-965-010		VRIS,TNR15G471K	A.....
D	817	87-070-345-080		DIODE,IN4148	A.....
D	815	87-070-345-080		DIODE,IN4148	A.....
D	814	87-070-345-080		DIODE,IN4148	A.....
D	816	87-070-345-080		DIODE,IN4148	A.....
D	813	87-A40-286-080		DIODE,RGP10JE-5025	A.....
D	818	87-A40-286-080		DIODE,RGP10JE-5025	A.....
D	810	87-A40-354-090		DIODE,UF3GL-6251	A.....
D	812	87-A40-354-090		DIODE,UF3GL-6251	A.....
D	811	87-A40-354-090		DIODE,UF3GL-6251	A.....
D	819	87-A40-611-080		ZENER,MTZJ3.9B	A.....
D	820	87-070-345-080		DIODE,IN4148	A.....
D	821	87-070-345-080		DIODE,IN4148	A.....
FB	801	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.....
FB	802	87-003-320-080		F-BEAD,FBR07HA121NB	A.....
FB	806	87-003-320-080		F-BEAD,FBR07HA121NB	A.....
FC	802	87-033-213-080		CLAMP,FUSE	A.....
FC	801	87-033-213-080		CLAMP,FUSE	A.....
IC	804	87-020-903-010		IC,NJM7805FA	A.....
IC	802	87-020-903-010		IC,NJM7805FA	A.....
IC	803	87-A20-389-010		IC,NJM7809FA	A.....
IC	801	87-A21-344-010		IC,STR-F6656	A.....
L	801	87-A50-170-010		COIL,390UH RCH106	A.....
LF	801	87-JB8-651-010		FLTR,LINE SS24H-K15070	A.....
PR	801	87-A90-090-080		PROTECTOR,1.5A 491SERIES 60V	A.....
PR	804	87-A90-094-080		PROTECTOR,4A 491SERIES 60V	A.....
PR	803	87-A90-094-080		PROTECTOR,4A 491SERIES 60V	A.....
PR	802	87-A90-094-080		PROTECTOR,4A 491SERIES 60V	A.....
PS	801	87-A91-407-010		P-COUPLER,ON3171-R	A.....
PS	802	87-A91-407-010		P-COUPLER,ON3171-R	A.....
PT	801	8Z-JB9-621-010		PT,SW ZJB-KE-A M	A.....
Q	802	87-A30-041-110		TR,SE115N	A.....
Q	806	87-A30-066-080		TR,2SA1175FE	A.....
Q	801	87-A30-066-080		TR,2SA1175FE	A.....
Q	803	87-A30-090-080		FET,2SK2541	A.....
Q	805	87-A30-090-080		FET,2SK2541	A.....
Q	804	87-A30-091-080		FET,2SJ460	A.....

ELECTRICAL MAIN PARTS LIST - 2/4 (ZZJ-D)

R	804	87-A00-543-080	RES,SD 8.2M-1W J RCR60	A.....
RR	802	87-A00-552-010	RES,CEM 1.0-10W J MPC722	A.....
RR	803	87-A00-552-010	RES,CEM 1.0-10W J MPC722	A.....
RR	807	87-A00-610-060	RES,M/F 0.15-3W J LS	A.....
RR	808	87-A00-610-060	RES,M/F 0.15-3W J LS	A.....
RR	816	87-A00-170-090	RES,M/F 82K-3W J RSF(S)	A.....
RR	817	87-A00-223-090	RES,M/F 47K-2W J RSF(S)	A.....
RR	827	87-A00-170-090	RES,M/F 82K-3W J RSF(S)	A.....
RR	830	87-A00-158-090	RES,M/F 15-2W J RSF(S)	A.....
S	801	87-A91-410-010	SW,AC PUSH 1-1-1 ESB92SH1B	A.....
THP	801	87-A91-405-010	POS-THMS,T209-B80-A10	A.....
C	904	87-010-221-080	CAP,ELECT 470-10V	A.....
C	903	87-010-401-080	CAP,ELECT 1-50V	A.....
C	902	87-010-401-080	CAP,ELECT 1-50V	A.....
C	908	87-010-401-080	CAP,ELECT 1-50V	A.....
C	909	87-010-401-080	CAP,ELECT 1-50V	A.....
C	901	87-010-405-080	CAP,ELECT 10-50V	A.....
C	905	87-010-405-080	CAP,ELECT 10-50V	A.....
C	906	87-010-405-080	CAP,ELECT 10-50V	A.....
C	907	87-010-405-080	CAP,ELECT 10-50V	A.....
C	912	87-010-382-080	CAP,ELECT 22-25V	A.....
C	910	87-010-401-080	CAP,ELECT 1-50V	A.....
C	911	87-010-401-080	CAP,ELECT 1-50V	A.....
C	913	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	914	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
CN	901	87-049-469-010	CONN,4P V	A.....
CNA	902	8Z-JB4-660-010	CONN ASSY,5P 401-481 AUDIO	A.....
CNA	903	8Z-JB9-661-010	CONN ASSY,10P MAIN-AUDIO	A.....
CNA	901	8Z-JB9-662-010	CONN ASSY,6P V AU L/R 300	A.....
D	901	87-070-345-080	DIODE,IN4148	A.....
D	902	87-070-345-080	DIODE,IN4148	A.....
D	903	87-070-345-080	DIODE,IN4148	A.....
IC	901	87-027-666-010	IC,TC4052BP	A.....
IC	902	87-027-666-010	IC,TC4052BP	A.....
J	901	87-A60-324-110	JACK,PIN 6P Y-W-R W/SW	A.....
J	903	87-A60-858-010	JACK,3.5 BLK ST 2 SW	A.....
J	902	87-A61-021-010	JACK,PIN 3P W/SW YKC21-5734	A.....
Q	909	87-A30-065-080	TR,2SC2785FE	A.....
Q	907	87-A30-065-080	TR,2SC2785FE	A.....
Q	903	87-A30-065-080	TR,2SC2785FE	A.....
Q	908	87-A30-065-080	TR,2SC2785FE	A.....
Q	902	87-A30-065-080	TR,2SC2785FE	A.....
Q	901	87-A30-066-080	TR,2SA1175FE	A.....
Q	905	87-A30-121-080	TR,DTC 323 TS	A.....
Q	906	87-A30-121-080	TR,DTC 323 TS	A.....
Q	904	87-A30-121-080	TR,DTC 323 TS	A.....
Q	913	87-A30-065-080	TR,2SC2785FE	A.....
Q	910	87-A30-065-080	TR,2SC2785FE	A.....
Q	912	87-A30-065-080	TR,2SC2785FE	A.....
Q	911	87-A30-066-080	TR,2SA1175FE	A.....
RR	936	87-A00-070-090	RES,M/F 220-1W J	A.....
RR	937	87-A00-070-090	RES,M/F 220-1W J	A.....
C	3	87-010-405-080	CAP,ELECT 10-50V	A.....
C	5	87-010-405-080	CAP,ELECT 10-50V	A.....
C	7	87-010-405-080	CAP,ELECT 10-50V	A.....
C	8	87-010-405-080	CAP,ELECT 10-50V	A.....
C	2	87-018-109-080	CAP,CER 22P-50V	A.....
C	1	87-018-109-080	CAP,CER 22P-50V	A.....
C	6	87-018-119-080	CAP,CER 100P-50V	A.....
C	4	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	9	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	13	87-010-405-080	CAP,ELECT 10-50V	A.....
C	10	87-018-119-080	CAP,CER 100P-50V	A.....
C	11	87-018-119-080	CAP,CER 100P-50V	A.....
C	14	87-018-126-080	CAP,TC-U 390P-50 B	A.....
C	12	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	15	87-018-149-080	CAP,TC-U 15P-50 CH	A.....
C	16	87-018-149-080	CAP,TC-U 15P-50 CH	A.....
CN	1	87-099-407-010	CONN,7P EH V WHT	A.....
D	8	87-070-345-080	DIODE,IN4148	A.....
D	4	87-070-345-080	DIODE,IN4148	A.....
D	7	87-070-345-080	DIODE,IN4148	A.....
D	9	87-A40-422-010	LED,S/P-581D-51 Y-G/R	A.....
D	10	87-A40-347-080	ZENER,MTZJ2.2B	A.....
D	11	87-A40-347-080	ZENER,MTZJ2.2B	A.....
FB	1	87-003-320-080	F-BEAD,FBR07HA121NB	A.....
HL	9	84-LB3-216-010	HLDR,LED	A.....
IC	2	87-A21-133-080	IC,BMR-0101D	A.....
IC	4	87-A21-434-010	IC,KS24C081I	A.....
IC	3	87-A91-538-010	RCR UNIT,SBX1981-72P	A.....
IC	1	8Z-JB9-651-010	IC,TMP87CP38N-***	A.....
L	1	87-003-147-080	COIL,22UH	A.....
L	2	87-003-152-080	COIL,100UH	A.....
Q	1	87-A30-066-080	TR,2SA1175FE	A.....
Q	2	87-A30-090-080	FET,2SK2541	A.....
Q	3	87-A30-091-080	FET,2SJ460	A.....
S	6	87-A90-712-080	SW,TACT EVQ11L07K	A.....
S	1	87-A90-712-080	SW,TACT EVQ11L07K	A.....
S	2	87-A90-712-080	SW,TACT EVQ11L07K	A.....
S	4	87-A90-712-080	SW,TACT EVQ11L07K	A.....
S	5	87-A90-712-080	SW,TACT EVQ11L07K	A.....
S	3	87-A90-712-080	SW,TACT EVQ11L07K	A.....

ELECTRICAL MAIN PARTS LIST - 3/4 (ZZJ-D)

X	1	87-030-187-080	VIB, XTAL 8.00MHZ	A.....
C	103	87-010-263-080	CAP, ELECT 100-10V	A.....
C	105	87-010-263-080	CAP, ELECT 100-10V	A.....
C	101	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	108	87-018-132-080	CAP, CER 2200P-16V	A.....
C	107	87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C	104	87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C	102	87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C	106	87-A10-207-080	CAP, TCS 0.01-50KBUP050	A.....
C	113	87-010-260-080	CAP, ELECT 47-25V	A.....
C	116	87-010-260-080	CAP, ELECT 47-25V	A.....
C	110	87-018-132-080	CAP, CER 2200P-16V	A.....
C	111	87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C	122	87-010-260-080	CAP, ELECT 47-25V	A.....
C	124	87-010-401-080	CAP, ELECT 1-50V	A.....
C	126	87-010-544-080	CAP, ELECT 0.1-50V	A.....
C	127	87-018-119-080	CAP, CER 100P-50V	A.....
C	125	87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C	129	87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C	121	87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C	128	87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C	123	87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C	132	87-010-260-080	CAP, ELECT 47-25V	A.....
C	130	87-010-405-080	CAP, ELECT 10-50V	A.....
CF	204	87-008-577-080	FLTR, TPS5.5MB2	A.....
CN	102	87-A60-732-010	CONN, 6P JL-BT	A.....
CN	101	87-A60-734-010	CONN, 8P JL-BT	A.....
D	103	87-070-345-080	DIODE, IN4148	A.....
D	101	87-070-444-080	ZENER, HZS33-1	A.....
L	104	87-003-098-080	COIL, 2.2UH	A.....
L	102	87-003-152-080	COIL, 100UH	A.....
L	101	87-005-444-080	COIL 100UH, K	A.....
L	113	87-003-098-080	COIL, 2.2UH	A.....
L	112	87-003-149-080	COIL, 47UH	A.....
L	111	87-003-282-080	COIL, 12UH	A.....
L	114	87-A50-530-010	COIL, VC038.0MHZ	A.....
Q	108	87-A30-065-080	TR, 2SC2785FE	A.....
Q	107	87-A30-065-080	TR, 2SC2785FE	A.....
Q	105	87-A30-066-080	TR, 2SA1175FE	A.....
Q	101	89-337-794-580	TR, 2SC3779 D/E	A.....
R	101	87-A00-164-090	RES, M/F 12K-2W J RSF(S)	A.....
SWF	201	87-A91-515-010	FLTR, SAW TSB5388P	A.....
SWF	202	87-A91-586-010	FLTR, SAW OFW-K3957M	A.....
TU	101	87-A91-495-010	TU UNIT, ENV59D58G3-38.0MHZ	A.....
		87-010-263-080	CAP, ELECT 100-10V	A.....
C	308	87-010-405-080	CAP, ELECT 10-50V	A.....
C	301	87-010-545-080	CAP, ELECT 0.22-50V	A.....
C	302	87-018-132-080	CAP, CER 2200P-16V	A.....
C	307	87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C	309	87-018-147-080	CAP, TC-U 10P-50 CH	A.....
C	303	87-018-147-080	CAP, TC-U 10P-50 CH	A.....
C	317	87-010-248-080	CAP, ELECT 220-10V	A.....
C	319	87-010-400-080	CAP, ELECT 0.47-50V	A.....
C	316	87-010-400-080	CAP, ELECT 0.47-50V	A.....
C	314	87-010-401-080	CAP, ELECT 1-50V	A.....
C	312	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	313	87-018-119-080	CAP, CER 100P-50V	A.....
C	318	87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C	311	87-018-147-080	CAP, TC-U 10P-50 CH	A.....
C	310	87-018-147-080	CAP, TC-U 10P-50 CH	A.....
C	315	87-018-196-080	CAP, CER 1500P-16V	A.....
C	320	87-010-263-080	CAP, ELECT 100-10V	A.....
C	328	87-010-400-080	CAP, ELECT 0.47-50V	A.....
C	321	87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C	331	87-010-263-080	CAP, ELECT 100-10V	A.....
C	330	87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C	342	87-018-119-080	CAP, CER 100P-50V	A.....
C	343	87-018-119-080	CAP, CER 100P-50V	A.....
CNA	301	84-LB2-631-010	CONN ASSY, 5P TN-4	A.....
D	301	87-070-345-080	DIODE, IN4148	A.....
D	304	87-070-345-080	DIODE, IN4148	A.....
D	302	87-A40-235-080	ZENER, MTZJ9.1C	A.....
D	303	87-A40-235-080	ZENER, MTZJ9.1C	A.....
D	305	87-A40-350-080	ZENER, MTZJ 4.7C	A.....
D	315	87-070-345-080	DIODE, IN4148	A.....
IC	301	87-A21-165-010	IC, TB1240BN	A.....
L	301	87-005-444-080	COIL 100UH, K	A.....
L	302	87-005-481-080	COIL, 47UH J FLR50	A.....
Q	303	87-026-218-080	TR, DTC144ES (0.2W)	A.....
Q	301	87-A30-066-080	TR, 2SA1175FE	A.....
Q	302	87-A30-090-080	FET, 2SK2541	A.....
X	301	87-A70-054-080	VIB, XTAL 4.43MHZ AQC-1018	A.....
		87-067-579-010	TAPPING SCREW, BVT2+3-8	A.....
C	503	87-010-247-080	CAP, ELECT 100-50V	A.....
C	509	87-010-405-080	CAP, ELECT 10-50V	A.....
C	502	87-018-115-080	CAP, CER 47P-50V	A.....
C	501	87-018-195-080	CAP, CER 1200P-16V	A.....
C	510	87-010-401-080	CAP, ELECT 1-50V	A.....
C	513	87-018-127-080	CAP, CER 470P-50V	A.....
C	512	87-A10-011-090	CAP, E 2200-25 SMG	A.....
C	511	88-708-980-810	CAP, M 0.056-100 J AMZV	A.....
C	609	87-010-386-080	CAP, E330-25 SME	A.....

ELECTRICAL MAIN PARTS LIST -4/4 (ZZJ-D)

C	607	87-010-397-090	CAP, E 1000-35 SME	A.....
C	603	87-016-299-080	CAP, E 10-100 SME	A.....
C	606	87-016-515-080	CAP, CER 1000P-1K B	A.....
C	601	87-A10-406-010	CAP, CER 270P-2K K BN DE	A.....
C	618	87-010-974-080	CAP, CER 220P-500 B	A.....
C	617	87-010-976-080	CAP, CER 1000P-500 B	A.....
C	614	87-012-396-010	CAP, CER 820P-2K K BN DE	A.....
C	610	87-016-217-080	CAP, E 4.7-160	A.....
C	613	87-016-490-010	CAP, M/PP8200P-1.6KJ	A.....
C	616	87-018-132-080	CAP, CER 2200P-16V	A.....
C	611	87-A10-043-010	CAP, PP 0.56-200 PH	A.....
CN	601	87-099-675-010	CONN, 5P V V	A.....
D	501	87-070-092-080	DIODE, S5566B	A.....
D	604	87-070-345-080	DIODE, IN4148	A.....
D	606	87-070-345-080	DIODE, IN4148	A.....
D	607	87-070-345-080	DIODE, IN4148	A.....
D	602	87-A40-286-080	DIODE, RGP10JE-5025	A.....
D	601	87-A40-286-080	DIODE, RGP10JE-5025	A.....
D	603	87-A40-286-080	DIODE, RGP10JE-5025	A.....
D	605	87-A40-286-080	DIODE, RGP10JE-5025	A.....
FB	501	87-003-320-080	F-BEAD, FBR07HA121NB	A.....
FB	601	87-003-320-080	F-BEAD, FBR07HA121NB	A.....
FR	606	87-A00-049-060	RES, FUSE 2.2K-1/2WJ R-TYPE	A.....
FR	604	87-A00-050-060	RES, FUSE 2.2-1W J R-TYPE	A.....
FR	603	87-A00-052-060	RES, FUSE 3.9-1W J R-TYPE	A.....
FR	601	87-A00-063-060	RES, FUSE 2.2-1/2W J R-TYPE	A.....
IC	501	87-070-237-010	IC, LA7832	A.....
L	601	87-A50-040-010	COIL, 2.2MH	A.....
L	602	88-JBJ-625-010	COIL, HLC-ELH5L4120N	A.....
Q	501	87-A30-065-080	TR, 2SC2785FE	A.....
Q	603	87-A30-065-080	TR, 2SC2785FE	A.....
Q	601	87-A30-095-010	TR, 2SD2333LS/C202	A.....
Q	602	89-334-674-580	TR, 2SC3467 D/E	A.....
R	619	87-A00-200-090	RES, M/F 100-2W J RSF(S)	A.....
R	612	87-A00-225-090	RES, M/F 2.2K-5W J RSV5	A.....
S	501	87-A90-567-010	SW, LVR 4-1-3 EVQRAAL10	A.....
T	602	84-LB3-651-010	TRANS, HD MS-101N	A.....
T	601	8Z-JBR-605-010	FBT, HFT3607(SAN)21-C	A.....

ELECTRICAL MAIN PARTS LIST -1/2 (ZZJ-E)

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

YCOMASSYM	XX	A
REF.NO	PARTS NO.	NO.
DESCRIPTION	SUFFIX	
C 557 87-010-405-080	CAP, ELECT 10-50V	A.....
C 556 87-010-405-080	CAP, ELECT 10-50V	A.....
C 551 87-010-976-080	CAP, CER 1000P-500 B	A.....
C 552 87-012-397-010	CAP, CER 1000P-2K BN	A.....
C 554 87-018-124-080	CAP, CER 270P-50V	A.....
C 553 87-018-124-080	CAP, CER 270P-50V	A.....
C 555 87-018-126-080	CAP, TC-U 390P-50 B	A.....
CN 551 87-009-195-010	CONN, 5P B5BEH	A.....
CN 552 87-049-590-010	CONN, 5P 8283 V WHT	A.....
CN 554 87-A61-060-080	CONN, 1P V RED TP00706	A.....
CN 553 87-A61-112-080	CONN, 1P V BLU TP00704	A.....
D 555 87-070-345-080	DIODE, IN4148	A.....
D 557 87-070-345-080	DIODE, IN4148	A.....
D 556 87-070-345-080	DIODE, IN4148	A.....
D 553 87-070-345-080	DIODE, IN4148	A.....
D 551 87-070-345-080	DIODE, IN4148	A.....
D 554 87-070-345-080	DIODE, IN4148	A.....
D 552 87-070-345-080	DIODE, IN4148	A.....
L 551 87-005-444-080	COIL 100UH, K	A.....
Q 553 87-A30-005-010	TR, 2SC2688M/L	A.....
Q 552 87-A30-005-010	TR, 2SC2688M/L	A.....
Q 551 87-A30-005-010	TR, 2SC2688M/L	A.....
Q 554 87-A30-066-080	TR, 2SA1175FE	A.....
R 552 87-A00-165-090	RES, M/F 15K-2W J RSF(S)	A.....
R 551 87-A00-165-090	RES, M/F 15K-2W J RSF(S)	A.....
R 553 87-A00-165-090	RES, M/F 15K-2W J RSF(S)	A.....
SO 552 86-LBR-670-010	SOCKET, CRT 9P HPS1521	A.....
87-067-579-010	TAPPING SCREW, BVT2+3-8	A.....
C 402 87-010-260-080	CAP, ELECT 47-25V	A.....
C 408 87-010-367-080	CAP, E 4.7-25 BP	A.....
C 401 87-010-402-080	CAP, ELECT 2.2-50V	A.....
C 405 87-010-402-080	CAP, ELECT 2.2-50V	A.....
C 406 87-010-405-080	CAP, ELECT 10-50V	A.....
C 403 87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C 407 87-A11-148-080	CAP, TC U 0.1-50 Z F	A.....
C 411 87-010-367-080	CAP, E 4.7-25 BP	A.....
C 418 87-010-367-080	CAP, E 4.7-25 BP	A.....
C 415 87-010-367-080	CAP, E 4.7-25 BP	A.....
C 414 87-010-405-080	CAP, ELECT 10-50V	A.....
C 412 87-010-405-080	CAP, ELECT 10-50V	A.....
C 413 87-A11-148-080	CAP, TC U 0.1-50 Z F	A.....
C 419 87-A11-148-080	CAP, TC U 0.1-50 Z F	A.....
C 421 87-010-260-080	CAP, ELECT 47-25V	A.....
C 420 87-010-260-080	CAP, ELECT 47-25V	A.....
C 429 87-010-263-080	CAP, ELECT 100-10V	A.....
C 427 87-010-401-080	CAP, ELECT 1-50V	A.....
C 422 87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C 428 87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C 426 87-A11-148-080	CAP, TC U 0.1-50 Z F	A.....
C 435 87-010-260-080	CAP, ELECT 47-25V	A.....
C 434 87-A11-148-080	CAP, TC U 0.1-50 Z F	A.....
C 433 87-A11-148-080	CAP, TC U 0.1-50 Z F	A.....
C 446 87-010-101-080	CAP, ELECT 220-16	A.....
C 448 87-010-260-080	CAP, ELECT 47-25V	A.....
C 449 87-A11-148-080	CAP, TC U 0.1-50 Z F	A.....
C 447 87-A11-148-080	CAP, TC U 0.1-50 Z F	A.....
C 454 87-010-101-080	CAP, ELECT 220-16	A.....
C 450 87-010-367-080	CAP, E 4.7-25 BP	A.....
C 451 87-018-134-080	CAPACITOR, TC-U 0.01-16	A.....
C 455 87-A11-148-080	CAP, TC U 0.1-50 Z F	A.....
C 459 87-A11-148-080	CAP, TC U 0.1-50 Z F	A.....
C 452 87-A11-148-080	CAP, TC U 0.1-50 Z F	A.....
C 460 87-010-260-080	CAP, ELECT 47-25V	A.....
C 466 87-010-260-080	CAP, ELECT 47-25V	A.....
C 461 87-010-367-080	CAP, E 4.7-25 BP	A.....
C 462 87-010-382-080	CAP, ELECT 22-25V	A.....
C 464 87-010-401-080	CAP, ELECT 1-50V	A.....
C 463 87-010-402-080	CAP, ELECT 2.2-50V	A.....
C 465 87-A11-148-080	CAP, TC U 0.1-50 Z F	A.....
C 479 87-010-247-080	CAP, ELECT 100-50V	A.....
C 478 87-010-401-080	CAP, ELECT 1-50V	A.....
C 476 87-010-404-080	CAP, ELECT 4.7-50V	A.....
C 477 87-010-404-080	CAP, ELECT 4.7-50V	A.....
C 483 87-010-247-080	CAP, ELECT 100-50V	A.....
C 485 87-010-247-080	CAP, ELECT 100-50V	A.....
C 487 87-010-388-080	CAP, ELECT 1000-25V SME	A.....
C 486 87-010-388-080	CAP, ELECT 1000-25V SME	A.....
C 481 87-010-388-080	CAP, ELECT 1000-25V SME	A.....
C 480 87-010-388-080	CAP, ELECT 1000-25V SME	A.....
C 482 87-010-401-080	CAP, ELECT 1-50V	A.....
C 489 87-010-401-080	CAP, ELECT 1-50V	A.....
C 484 87-A11-148-080	CAP, TC U 0.1-50 Z F	A.....
C 493 87-010-260-080	CAP, ELECT 47-25V	A.....
C 498 87-010-382-080	CAP, ELECT 22-25V	A.....
C 490 87-010-401-080	CAP, ELECT 1-50V	A.....
C 492 87-010-411-090	CAP, E 1000-50 M SME	A.....

ELECTRICAL MAIN PARTS LIST -2/2 (ZZJ-E)

C	491	87-A11-148-080	CAP, TC U 0.1-50 Z F	A.....
CN	401	87-009-034-010	CONN, 6P PH V	A.....
CN	404	87-009-195-010	CONN, 5P B5BEH	A.....
CN	407	87-049-469-010	CONN, 4P V	A.....
CN	405	87-099-043-010	CONN, 2P EH	A.....
CN	406	87-099-043-010	CONN, 2P EH	A.....
CN	403	87-099-408-010	CONN, 8P EH V WHT	A.....
D	405	87-070-345-080	DIODE, IN4148	A.....
D	407	87-070-345-080	DIODE, IN4148	A.....
D	402	87-070-345-080	DIODE, IN4148	A.....
D	401	87-070-345-080	DIODE, IN4148	A.....
D	406	87-070-345-080	DIODE, IN4148	A.....
D	403	87-070-345-080	DIODE, IN4148	A.....
FR	996	87-A00-084-090	RES, FUSE 1-1W J	A.....
FR	997	87-A00-084-090	RES, FUSE 1-1W J	A.....
IC	405	87-027-656-010	IC, TC4066	A.....
IC	403	87-A20-312-010	IC, M62420SP	A.....
IC	401	87-A21-259-010	IC, MM1454	A.....
IC	404	87-A21-299-010	IC, LA6458S	A.....
IC	407	87-A21-299-010	IC, LA6458S	A.....
IC	406	87-A21-299-010	IC, LA6458S	A.....
IC	402	87-A21-345-010	IC, NJM2150	A.....
IC	408	87-A21-346-010	IC, M5222L	A.....
IC	410	87-A21-283-010	IC, AN5277	A.....
IC	411	87-A21-283-010	IC, AN5277	A.....
Q	401	87-A30-065-080	TR, 2SC2785FE	A.....
Q	402	87-A30-065-080	TR, 2SC2785FE	A.....
Q	403	87-A30-090-080	FET, 2SK2541	A.....
Q	408	87-A30-090-080	FET, 2SK2541	A.....
Q	409	87-A30-090-080	FET, 2SK2541	A.....
Q	404	87-A30-121-080	TR, DTC 323 TS	A.....
Q	407	87-A30-121-080	TR, DTC 323 TS	A.....
Q	414	87-A30-066-080	TR, 2SA1175FE	A.....
Q	413	87-A30-090-080	FET, 2SK2541	A.....
Q	412	87-A30-090-080	FET, 2SK2541	A.....
Q	411	87-A30-121-080	TR, DTC 323 TS	A.....
R	404	87-025-380-080	RES, M/F 15K-1/6W F	A.....
R	405	87-025-381-080	RES, M/F 18K-1/6W F	A.....
R	401	87-025-381-080	RES, M/F 18K-1/6W F	A.....
R	402	87-025-424-080	RES, M/F 10K 1/6W F	A.....
S	401	87-A90-164-080	SW, TACT SKQAB(N)	A.....
S	402	87-A90-164-080	SW, TACT SKQAB(N)	A.....
S	403	87-A90-164-080	SW, TACT SKQAB(N)	A.....
S	404	87-A90-164-080	SW, TACT SKQAB(N)	A.....

ELECTRICAL MAIN PARTS LIST -1/1 (ZZJ-L)

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

REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
C	703	87-010-145-080	C-CAP,S 1P-50 CH	A.....
C	704	87-010-145-080	C-CAP,S 1P-50 CH	A.....
C	707	87-010-197-080	CAP,CHIP 0.01 DM	A.....
C	709	87-010-197-080	CAP,CHIP 0.01 DM	A.....
C	706	87-010-197-080	CAP,CHIP 0.01 DM	A.....
C	702	87-010-318-080	C-CAP,S 47P-50 CH	A.....
C	701	87-010-318-080	C-CAP,S 47P-50 CH	A.....
C	708	87-010-496-080	CAP,E 3.3-50 5L	A.....
C	705	87-010-553-080	CAP,E 47-16	A.....
C	710	87-010-197-080	CAP,CHIP 0.01 DM	A.....
C	715	87-010-197-080	CAP,CHIP 0.01 DM	A.....
C	716	87-010-316-080	C-CAP,S 33P-50 CH	A.....
C	719	87-010-498-080	CAP,E 10-16 GAS	A.....
C	714	87-010-555-080	CAP,E 100-10 GAS	A.....
C	725	87-010-197-080	CAP,CHIP 0.01 DM	A.....
C	726	87-010-197-080	CAP,CHIP 0.01 DM	A.....
C	728	87-010-197-080	CAP,CHIP 0.01 DM	A.....
C	724	87-010-494-080	CAP ELECT GAS 1/50	A.....
C	727	87-010-497-080	CAP,E 4.7-35 5L	A.....
C	723	87-010-498-080	CAP,E 10-16 GAS	A.....
C	729	87-010-555-080	CAP,E 100-10 GAS	A.....
C	720	87-012-157-080	C-CAP,S 330P-50 CH	A.....
C	733	87-010-183-080	C-CAP,S 2700P-50 B	A.....
C	732	87-010-189-080	C-CAP,S 8200P-50 B	A.....
C	730	87-010-321-080	CHIP CAPACITOR,82P(J)	A.....
C	737	87-010-552-080	CAP,E 22-16 GAS	A.....
C	731	87-012-140-080	CAP 470P	A.....
C	734	87-012-142-080	CAP,S 0.33-16	A.....
C	739	87-012-157-080	C-CAP,S 330P-50 CH	A.....
C	743	87-010-183-080	C-CAP,S 2700P-50 B	A.....
C	742	87-010-189-080	C-CAP,S 8200P-50 B	A.....
C	740	87-010-318-080	C-CAP,S 47P-50 CH	A.....
C	741	87-012-140-080	CAP 470P	A.....
C	744	87-012-142-080	CAP,S 0.33-16	A.....
C	748	87-012-154-080	C-CAP,S 150P-50 CH	A.....
C	745	87-012-157-080	C-CAP,S 330P-50 CH	A.....
CN	702	87-A60-720-010	CONN,6P JL-R	A.....
CN	701	87-A60-722-010	CONN,8P JL-R	A.....
IC	701	87-A21-261-010	IC,MSP3417D	A.....
L	701	87-005-461-080	COIL,1UH J FLR50	A.....
L	702	87-005-461-080	COIL,1UH J FLR50	A.....
L	705	87-005-473-080	COIL,10UH J FLR50	A.....
L	703	87-005-473-080	COIL,10UH J FLR50	A.....
L	707	87-005-473-080	COIL,10UH J FLR50	A.....
L	708	87-005-485-080	COIL,100UH J FLR50	A.....
Q	710	89-324-122-080	TR,2SC2412K	A.....
Q	711	89-324-122-080	TR,2SC2412K	A.....
Q	721	89-324-122-080	TR,2SC2412K	A.....
Q	731	89-324-122-080	TR,2SC2412K	A.....
Q	741	89-324-122-080	TR,2SC2412K	A.....
X	701	87-A70-199-080	VIB,XTAL 18.432MHZ	A.....

MECHANICAL PARTS LIST - 1/1

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

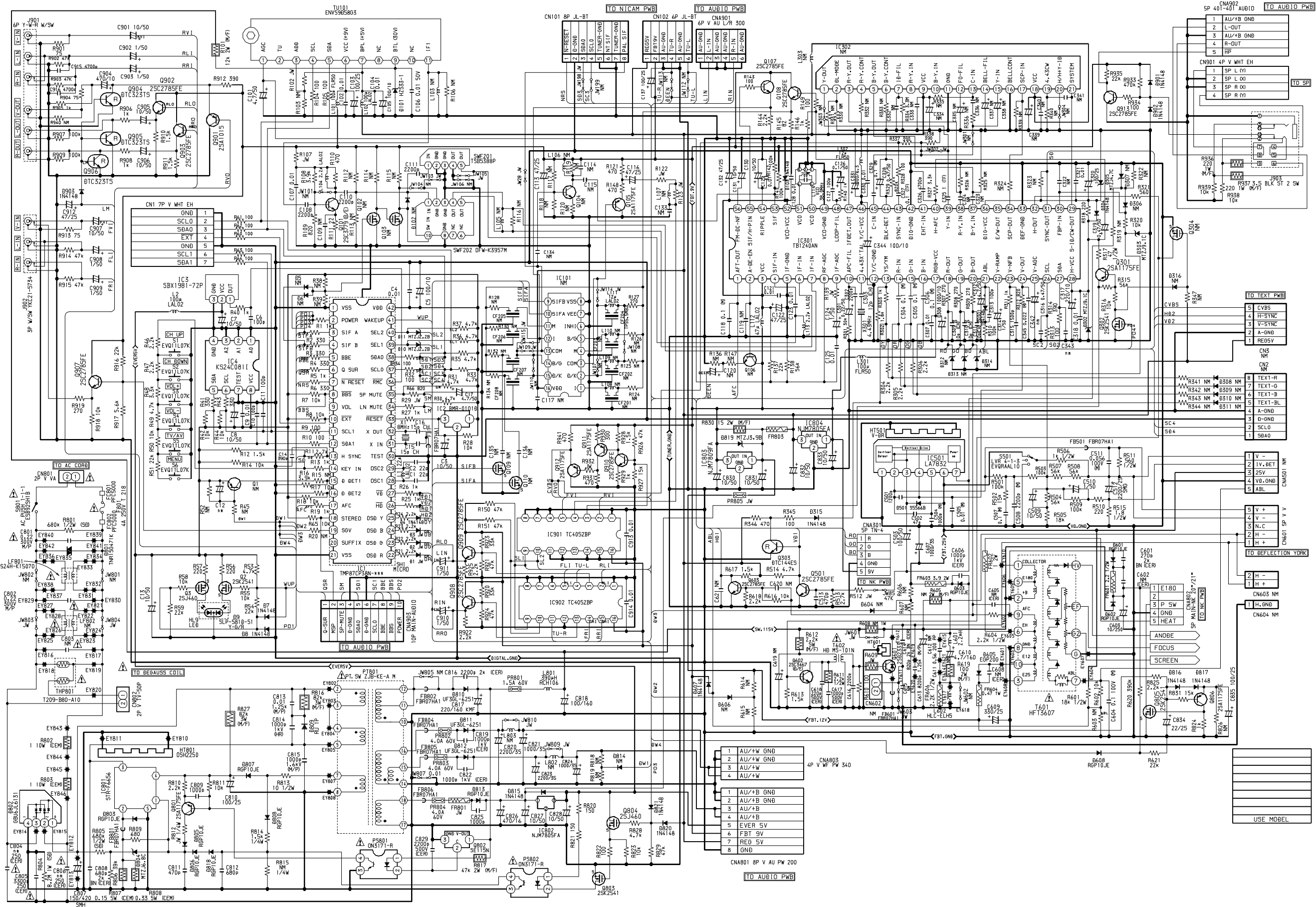
KEJK1M		XX.....	A.....
		KANRI	
REF.NO	PARTS NO.	NO.	SUFFIX
	87-054-086-010	BADGE, AIWA 52.5	A.....
	8Z-JB3-001-010	CABI ASSY, FR DUCT HB	A.....
	8Z-JB3-004-010	PANEL, MAIN MSP	A.....
	8Z-JB3-005-010	KEY, MSP	A.....
	8Z-JB4-011-010	PANEL, DUCT L	A.....
	8Z-JB4-012-010	PANEL, DUCT R	A.....
	8Z-JB5-007-010	BTN, POWER SH	A.....
	8Z-JB5-010-010	PANEL, REAR SH	A.....
	8Z-JBR-002-010	CABI, REAR	A.....
	8Z-JBR-004-010	KEY, MAIN	A.....
	8Z-JBR-005-010	LENS, RC	A.....
	8Z-JBR-006-010	LENS, LED	A.....
	84-LB3-205-010	SPR-E, EARTH	A.....
	8Z-JB4-207-010	BOX, SPKR FRONT L	A.....
	8Z-JB4-208-010	BOX, SPKR FRONT R	A.....
	8Z-JB4-209-010	BOX, SPKR REAR	A.....
	8Z-JB4-211-010	HLDR, DUCT	A.....
	8Z-JBR-201-010	HLDR, PCB 1	A.....
	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-A90-332-010	HLDR, SF-2001 HV CABLE	A.....
	87-JBN-630-010	DGC, 21PAL 7JB-22	A.....
	88-JBJ-605-010	CONN ASSY, 5P V DY-420	A.....
	8Z-JB3-620-010	SPKR, 6*12 80HM 15W	A.....
	8Z-JB3-621-010	SPKR, 8 80HM 15W	A.....
	8Z-JBX-602-010	CONN ASSY, 4P SP 205-0.5	A.....
	8Z-JBX-691-010	AC CORD ASSY, KE IND BLK BUSH	A.....

ACCESSORIES / PACKAGE LIST - 1/1

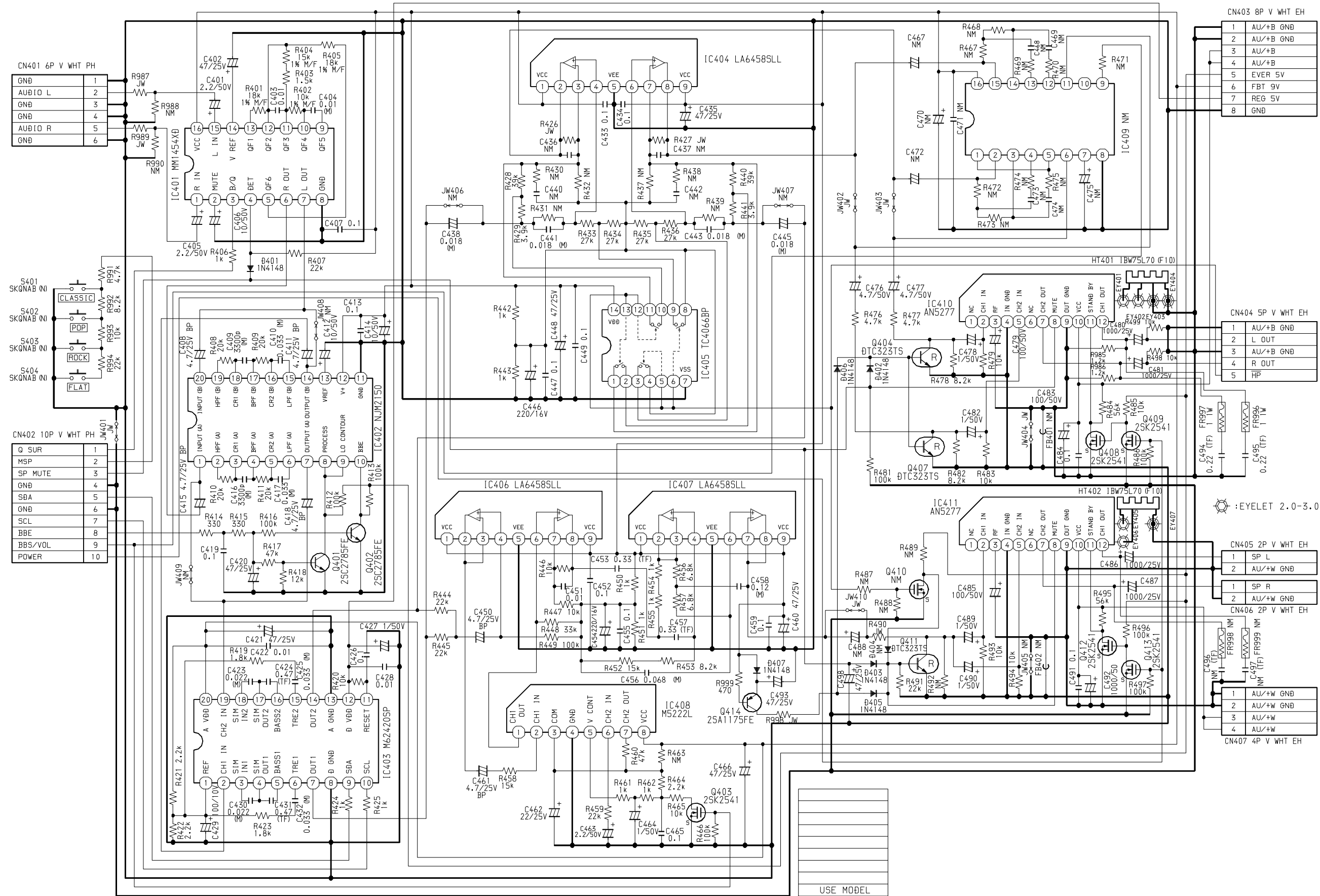
NOTE: The characters in the suffix column indicate the part usage.

KEJK1M		XX		A	
		KANRI			
REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX	
	8Z-JB3-901-010		IB,KE(E) SX2150	A	
	87-A91-381-010		PLUG,ANT WEV2220-9001C	A	
	8Z-JB3-951-010		RC UNIT,RC-ZVT13	A	

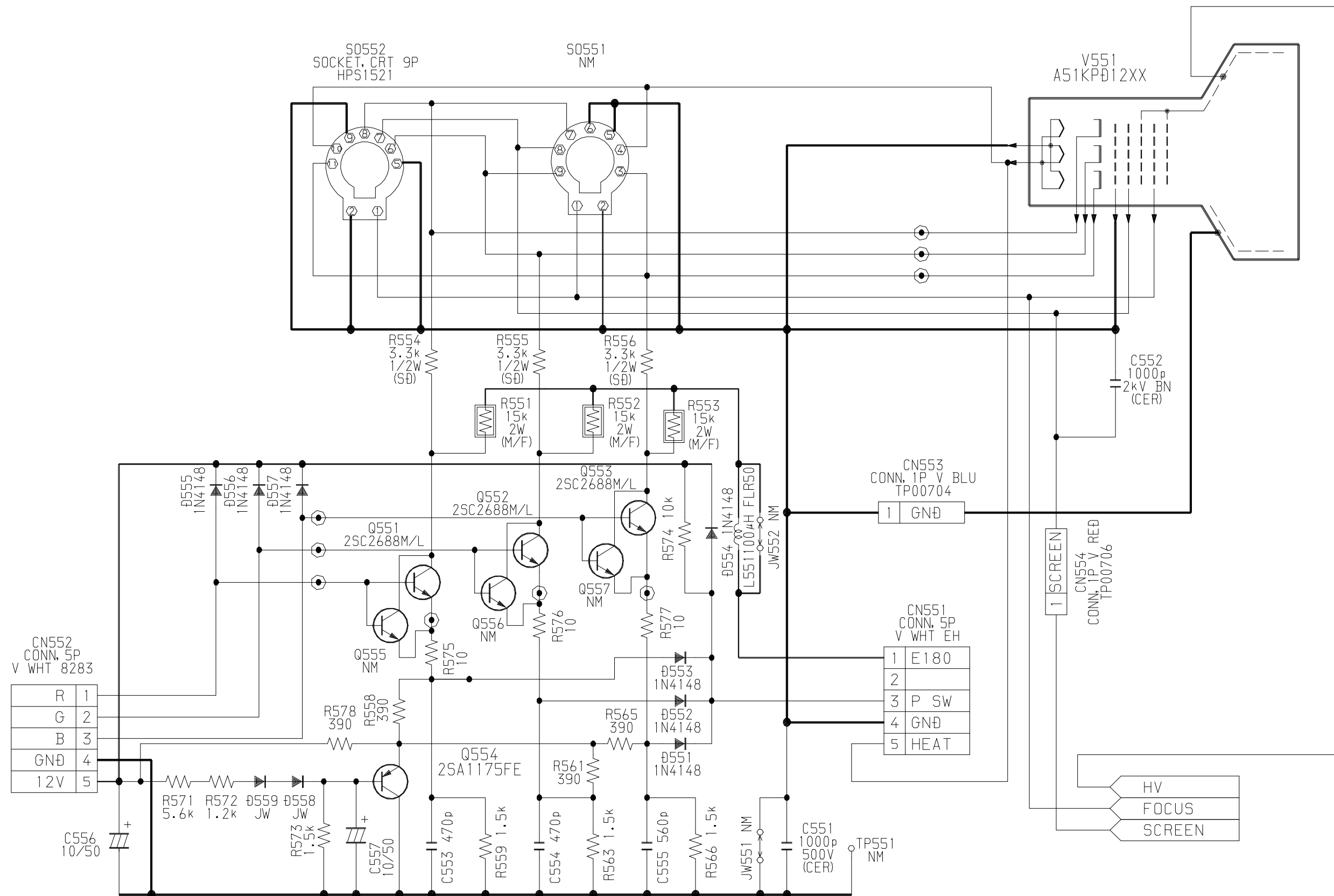
SCHEMATIC DIAGRAM – 1 (MAIN)



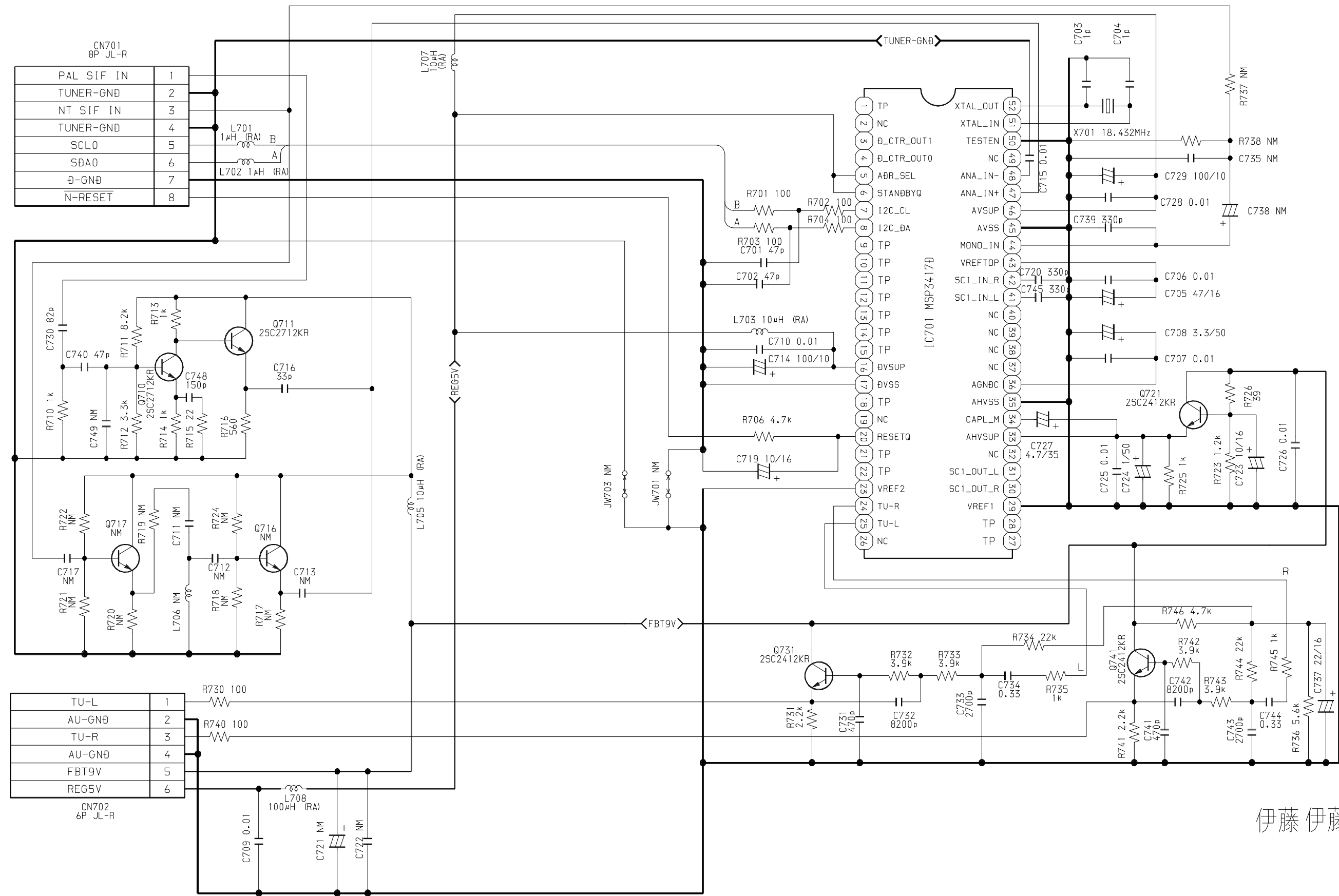
SCHEMATIC DIAGRAM – 2 (AUDIO)



SCHEMATIC DIAGRAM – 3 (NK)



SCHEMATIC DIAGRAM – 4 (NICAM)



伊藤 伊藤

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.

9420208

Tokyo Japan