

aiwa



NSX-MT241

COMPACT DISC STEREO SYSTEM

- BASIC TAPE MECHANISM: 6ZM-3 PR1NM
- BASIC CD MECHANISM: 4ZG-1 Z3RDLSHM
- TYPE: U

SIMPLE MANUAL

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

S/M Code No. 09-991-402-9T1

MANUAL
SERVICE

ELECTRICAL MAIN PARTS LIST - 1/6

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

REF.NO	PARTS NO.	DESCRIPTION	SUFFIX	
USTM	.....XX	.....	A.....	
		KANRI		
		NO.		
C	1	87-010-387-080	CAP,E 470-25 SME	A
C	4	87-010-403-080	CAP, ELECT 3.3-50V	A.....
CN	1	87-A60-850-010	CONN,7P V VH	A
D	4	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	3	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	2	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	6	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	5	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	7	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	1	87-020-465-080	DIODE,1SS133 (110MA)	A.....
PR	1	87-A91-276-080	FUSE,125MA 125V F 251	A
PT	2	8Z-NF8-661-010	PT,SUB ZNF-8(U)	A.....
PT	2	8Z-NF8-662-010	PT,SUB ZNF-8(E)	.....
PT	2	8Z-NF8-663-010	PT,SUB ZNF-8(H)	.....
Q	1	87-026-245-080	TR,DTC114ES	A.....
Q	2	87-026-610-080	TR,KTC3198GR	A
RY	1	87-A90-976-010	RELAY,AC12V SDT-S-112LMR	A.....
RY	2	87-A91-281-010	RELAY,AC DC12V OSA-SS-212DM5	.....
S	1	87-A90-165-010	SW,SL 1-2-3 SWS2301	.....
T	1	87-A60-317-010	TERMINAL, 1P MSC	A.....
T	2	87-A60-317-010	TERMINAL, 1P MSC	A.....
		82-NF7-210-110	GUIDE,FL (*)	A.....
*		8Z-NF9-201-010	GUIDE,OPE 1W	A.....
C	101	87-A11-140-080	CAP,TC U 0.047-50 K B	A
C	153	87-010-221-080	CAP, ELECT 470-10V	A.....
C	151	87-A11-132-080	CAP,TC U 0.01-50 K B	A.....
C	204	87-010-246-040	CAP,E 47-35 SME	A.....
C	201	87-010-421-040	CAP,E 4.7-50 5L	A.....
C	202	87-010-421-040	CAP,E 4.7-50 5L	A.....
C	203	87-010-560-040	CAP,E 10-50 GAS	A.....
C	205	87-018-205-080	CAP, CERA-SOL 0.022	A.....
C	208	87-A11-242-040	CAP,E 220-10 M 5L SRM	A.....
C	210	87-010-060-040	CAP,E 100-16	A.....
C	213	87-015-694-040	E/CAP 0.47-50	A.....
C	218	87-018-125-080	CAP, CER 330P-50V	A.....
C	217	87-018-125-080	CAP, CER 330P-50V	A.....
C	219	87-018-131-080	CAP, CER 1000P-50V	A.....
C	216	87-018-131-080	CAP, CER 1000P-50V	A.....
C	212	87-018-205-080	CAP, CERA-SOL 0.022	A.....
C	214	87-A11-155-080	CAP,TC U 0.01-16 Z F	A.....
C	211	87-A11-242-040	CAP,E 220-10 M 5L SRM	A.....
C	221	87-018-105-080	CAP,TC-U 12P-50 SL	A.....
C	222	87-018-128-080	CAP, CERA-SOL SS 560P	A.....
C	220	87-018-205-080	CAP, CERA-SOL 0.022	A.....
C	224	87-018-205-080	CAP, CERA-SOL 0.022	A.....
C	231	87-015-681-040	E/CAP 10-16	A.....
C	230	87-A11-140-080	CAP,TC U 0.047-50 K B	A.....
C	232	87-A11-140-080	CAP,TC U 0.047-50 K B	A.....
C	234	87-A11-140-080	CAP,TC U 0.047-50 K B	A.....
C	243	87-018-117-080	CAP,TC-U 68P-50 SL	A.....
C	244	87-018-117-080	CAP,TC-U 68P-50 SL	A.....
C	245	87-018-117-080	CAP,TC-U 68P-50 SL	A.....
C	241	87-018-117-080	CAP,TC-U 68P-50 SL	A.....
C	242	87-018-117-080	CAP,TC-U 68P-50 SL	A.....
C	246	87-018-118-080	CAP,TC-U 82P-50 B	A.....
C	251	87-018-117-080	CAP,TC-U 68P-50 SL	A.....
C	252	87-018-131-080	CAP, CER 1000P-50V	A.....
C	701	87-018-115-080	CAP, CER 47P-50V	A.....
CN	701	87-099-013-010	CONN,11P 6216 V	A.....
CON	102	87-099-015-010	CONN,13P 6216V	A.....
CON	101	87-099-720-010	CONN,30P TYK-B(P)	.....
CON	101	88-NF9-658-010	CONN,30P BLK TYK-B(P)	A.....
D	102	87-020-465-080	DIODE,1SS133 (110MA)	.....
D	101	87-020-465-080	DIODE,1SS133 (110MA)	.....
D	151	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	202	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	203	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	201	87-A40-509-080	ZENER,MTZJ6.8C	A.....
D	213	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	217	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	214	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	212	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	215	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	219	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	216	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	218	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	225	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	229	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	226	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	227	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	220	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	228	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	224	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	223	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	221	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	222	87-020-465-080	DIODE,1SS133 (110MA)	A.....

ELECTRICAL MAIN PARTS LIST - 2/6

D	230	87-020-465-080	DIODE,1SS133 (110MA)	A
D	237	87-020-465-080	DIODE,1SS133 (110MA)	A
D	235	87-020-465-080	DIODE,1SS133 (110MA)	.
D	239	87-020-465-080	DIODE,1SS133 (110MA)	.
D	232	87-020-465-080	DIODE,1SS133 (110MA)	A
D	240	87-020-465-080	DIODE,1SS133 (110MA)	A
D	262	87-020-465-080	DIODE,1SS133 (110MA)	.
D	702	87-020-465-080	DIODE,1SS133 (110MA)	A
D	701	87-020-465-080	DIODE,1SS133 (110MA)	A
FL	301	8Z-NF9-610-010	FL,SVA-10MS12	A
IC	202	87-A21-218-010	IC,NJL64H380A	A
IC	201	8Z-NFW-630-010	C-IC,M38B59MFH-E106FP	A
L	201	87-A50-434-010	COIL,CLK 4.19M(TOKO)	A
LED	607	87-A40-266-080	LED,SLH-56VCT31 RED	A
LED	606	87-A40-266-080	LED,SLH-56VCT31 RED	A
LED	603	87-A40-619-080	LED,SLR-56PT-TE7-W GRN	A
LED	604	87-A40-619-080	LED,SLR-56PT-TE7-W GRN	A
LED	601	87-A40-619-080	LED,SLR-56PT-TE7-W GRN	A
LED	602	87-A40-619-080	LED,SLR-56PT-TE7-W GRN	A
LED	605	87-A40-619-080	LED,SLR-56PT-TE7-W GRN	A
Q	152	87-026-609-080	TR,KTA1266GR	A
Q	153	87-026-610-080	TR,KTC3198GR	A
Q	151	87-026-610-080	TR,KTC3198GR	A
Q	206	87-026-215-080	TR,DTC114YS	A
Q	203	87-026-610-080	TR,KTC3198GR	A
Q	205	87-026-610-080	TR,KTC3198GR	A
Q	202	87-A30-090-080	FET,2SK2541	A
Q	201	87-A30-090-080	FET,2SK2541	A
Q	204	87-A30-090-080	FET,2SK2541	A
Q	602	87-026-287-080	TR,DTC143ES	A
Q	601	87-026-287-080	TR,DTC143ES	A
Q	603	87-026-287-080	TR,DTC143ES	A
Q	605	87-026-287-080	TR,DTC143ES	A
Q	606	87-026-287-080	TR,DTC143ES	A
Q	701	87-026-245-080	TR,DTC114ES	A
Q	702	87-A30-240-080	TR,CSA1585BC	A
Q	703	87-A30-318-080	TR,CSA952K	A
Q	704	87-A30-318-080	TR,CSA952K	A
S	201	87-A90-535-010	SW,RTRY EC16B24304	A
S	202	87-A90-791-010	SW,RTRY EC16B12204 ENCODER	A
S	301	87-A90-164-080	SW,TACT SKQAB(N)	A
S	305	87-A90-164-080	SW,TACT SKQAB(N)	A
S	309	87-A90-164-080	SW,TACT SKQAB(N)	A
S	302	87-A90-164-080	SW,TACT SKQAB(N)	A
S	306	87-A90-164-080	SW,TACT SKQAB(N)	A
S	304	87-A90-164-080	SW,TACT SKQAB(N)	A
S	303	87-A90-164-080	SW,TACT SKQAB(N)	A
S	307	87-A90-164-080	SW,TACT SKQAB(N)	A
S	308	87-A90-164-080	SW,TACT SKQAB(N)	A
S	315	87-A90-164-080	SW,TACT SKQAB(N)	.
S	319	87-A90-164-080	SW,TACT SKQAB(N)	A
S	318	87-A90-164-080	SW,TACT SKQAB(N)	A
S	312	87-A90-164-080	SW,TACT SKQAB(N)	A
S	316	87-A90-164-080	SW,TACT SKQAB(N)	A
S	311	87-A90-164-080	SW,TACT SKQAB(N)	.
S	310	87-A90-164-080	SW,TACT SKQAB(N)	A
S	313	87-A90-164-080	SW,TACT SKQAB(N)	.
S	317	87-A90-164-080	SW,TACT SKQAB(N)	A
S	314	87-A90-164-080	SW,TACT SKQAB(N)	A
S	320	87-A90-164-080	SW,TACT SKQAB(N)	A
S	323	87-A90-164-080	SW,TACT SKQAB(N)	A
S	329	87-A90-164-080	SW,TACT SKQAB(N)	A
S	322	87-A90-164-080	SW,TACT SKQAB(N)	A
S	325	87-A90-164-080	SW,TACT SKQAB(N)	A
S	327	87-A90-164-080	SW,TACT SKQAB(N)	A
S	324	87-A90-164-080	SW,TACT SKQAB(N)	A
S	321	87-A90-164-080	SW,TACT SKQAB(N)	A
C	307	87-010-196-080	CHIP CAPACITOR,0.1-25	A
C	309	87-010-196-080	CHIP CAPACITOR,0.1-25	A
C	301	87-010-318-080	C-CAP,S 47P-50 CH	A
C	302	87-010-318-080	C-CAP,S 47P-50 CH	A
C	305	87-012-145-080	CAP,CHIP S 270P CH	A
C	306	87-012-145-080	CAP,CHIP S 270P CH	A
C	303	87-012-157-080	C-CAP,S 330P-50 CH	A
C	304	87-012-157-080	C-CAP,S 330P-50 CH	A
C	314	87-010-180-080	C-CER 1500P	A
C	313	87-010-180-080	C-CER 1500P	A
C	315	87-010-182-080	C-CAP,S 2200P-50 B	A
C	316	87-010-182-080	C-CAP,S 2200P-50 B	A
C	310	87-010-196-080	CHIP CAPACITOR,0.1-25	A
C	311	87-010-198-080	CAP,CHIP 0.022	A
C	312	87-010-198-080	CAP,CHIP 0.022	A
C	324	87-010-260-080	CAP,ELECT 47-25V	A
C	325	87-010-370-080	CAP,E 330-6.3 SME	A
C	327	87-010-404-080	CAP,ELECT 4.7-50V	A
C	328	87-010-404-080	CAP,ELECT 4.7-50V	A
C	322	87-016-492-080	C-CAP,S 0.33-16 FZ	A
C	321	87-016-492-080	C-CAP,S 0.33-16 FZ	A
C	337	87-010-196-080	CHIP CAPACITOR,0.1-25	A
C	339	87-010-196-080	CHIP CAPACITOR,0.1-25	A
C	332	87-010-196-080	CHIP CAPACITOR,0.1-25	A
C	335	87-010-401-080	CAP,ELECT 1-50V	A

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C	336	87-010-401-080	CAP, ELECT 1-50V	A
C	340	87-010-196-080	CHIP CAPACITOR,0.1-25	A
C	354	87-010-175-080	CAP 560P	A
C	358	87-010-183-080	C-CAP,S 2700P-50 B	A
C	359	87-010-183-080	C-CAP,S 2700P-50 B	A
C	357	87-010-197-080	CAP, CHIP 0.01 DM	A
C	356	87-010-260-080	CAP, ELECT 47-25V	A
C	351	87-012-140-080	CAP 470P	A
C	352	87-012-140-080	CAP 470P	A
C	355	87-012-349-080	C-CAP,S 1000P-50 CH	A
C	360	87-010-183-080	C-CAP,S 2700P-50 B	A
C	363	87-A10-292-080	CAP,M 5600P-50 J	A
C	378	87-010-196-080	CHIP CAPACITOR,0.1-25	A
C	370	87-010-196-080	CHIP CAPACITOR,0.1-25	A
C	379	87-010-406-080	CAP, ELECT 22-50	A
C	373	87-016-083-080	C-CAP,S 0.15-16 RK	A
C	374	87-016-083-080	C-CAP,S 0.15-16 RK	A
C	388	87-010-170-080	S CHIP SL 220P(K)	A
C	386	87-010-196-080	CHIP CAPACITOR,0.1-25	A
C	380	87-010-406-080	CAP, ELECT 22-50	A
CN	301	87-099-827-010	CONN,3P S2M-3W	A
CN	351	87-099-832-010	CONN,8P S2M-8W	A
D	352	87-A40-269-080	C-DIODE,MC2836	A
FB	301	87-008-372-080	FILTER, EMI BL OIRNI	A
IC	303	87-A20-783-040	C-IC,BA7762AFS	A
L	301	87-A50-049-010	COIL,TRAP 85K(COI)	A
L	302	87-A50-049-010	COIL,TRAP 85K(COI)	A
L	351	87-007-342-010	COIL,OSC 85K BIAS	A
Q	359	87-026-610-080	TR,KTC3198GR	A
Q	357	87-026-610-080	TR,KTC3198GR	A
Q	358	87-026-610-080	TR,KTC3198GR	A
Q	356	87-A30-076-080	C-TR,2SC3052F	A
Q	353	87-A30-087-080	C-FET,2SK2158	A
Q	354	87-A30-087-080	C-FET,2SK2158	A
Q	351	87-A30-087-080	C-FET,2SK2158	A
Q	355	87-A30-105-080	C-TR,RT1P 441C	A
SFR	351	87-A90-433-080	SFR,50K H NVZ6TLTA	A
SFR	352	87-A90-433-080	SFR,50K H NVZ6TLTA	A
C	452	87-010-400-080	CAP, ELECT 0.47-50V	A
C	451	87-010-400-080	CAP, ELECT 0.47-50V	A
C	467	87-016-314-080	C-CAP,S 1-16 F	A
C	5	87-012-368-080	C-CAP,S 0.1-50 F	A
C	3	87-012-368-080	C-CAP,S 0.1-50 F	A
C	6	87-012-368-080	C-CAP,S 0.1-50 F	A
C	4	87-012-368-080	C-CAP,S 0.1-50 F	A
C	2	87-012-369-080	C-CAP,S 0.047-50F	A
C	1	87-012-369-080	C-CAP,S 0.047-50F	A
C	9	87-016-658-090	CAP,E 4700-35 SMG	A
C	10	87-016-658-090	CAP,E 4700-35 SMG	A
C	29	87-010-247-080	CAP, ELECT 100-50V	A
C	26	87-010-263-080	CAP, ELECT 100-10V	A
C	28	87-010-263-080	CAP, ELECT 100-10V	A
C	24	87-010-383-080	CAP, ELECT 33-25V	A
C	23	87-010-383-080	CAP, ELECT 33-25V	A
C	21	87-010-383-080	CAP, ELECT 33-25V	A
C	22	87-010-383-080	CAP, ELECT 33-25V	A
C	25	87-010-430-080	CAP, ELECT 100-63	A
C	27	87-012-140-080	CAP 470P	A
C	30	87-010-112-080	CAP, ELECT 100-16V	A
C	31	87-010-235-080	CAP,E 470-16 SME	A
C	61	87-010-260-080	CAP, ELECT 47-25V	A
C	62	87-010-403-080	CAP, ELECT 3.3-50V	A
CNA	1	8Z-NF8-670-010	CONN ASSY,7P 480 VH	A
D	9	87-020-465-080	DIODE,1SS133 (110MA)	A
D	8	87-020-465-080	DIODE,1SS133 (110MA)	A
D	4	87-070-274-080	DIODE,1N4003 SEM	A
D	3	87-070-274-080	DIODE,1N4003 SEM	A
D	5	87-070-274-080	DIODE,1N4003 SEM	A
D	6	87-070-274-080	DIODE,1N4003 SEM	A
D	1	87-A40-224-010	DIODE,GBU8D	A
D	7	87-A40-336-080	ZENER,MTZJ27D T-72	A
D	1	87-A40-549-090	DIODE,RBA-1002	A
D	10	87-A40-345-080	ZENER,MTZJ10C	A
D	64	87-070-274-080	DIODE,1N4003 SEM	A
D	62	87-A40-269-080	C-DIODE,MC2836	A
D	61	87-A40-270-080	C-DIODE,MC2838	A
JW	16	87-008-372-080	FILTER, EMI BL OIRNI	A
Q	1	87-026-609-080	TR,KTA1266GR	A
Q	2	87-026-609-080	TR,KTA1266GR	A
Q	5	87-026-610-080	TR,KTC3198GR	A
Q	7	87-A30-075-080	C-TR,2SA1235F	A
Q	8	87-A30-075-080	C-TR,2SA1235F	A
Q	6	87-A30-076-080	C-TR,2SC3052F	A
Q	9	87-A30-234-080	TR,CSC4115BC	A
Q	3	89-213-702-010	TR,2SB1370 (1.8W)	A
Q	61	87-A30-074-080	C-TR,RT1P 141C	A
Q	62	87-A30-075-080	C-TR,2SA1235F	A
Q	66	87-A30-075-080	C-TR,2SA1235F	A
Q	64	87-A30-075-080	C-TR,2SA1235F	A
Q	65	87-A30-076-080	C-TR,2SC3052F	A
Q	67	87-A30-076-080	C-TR,2SC3052F	A
Q	63	87-A30-076-080	C-TR,2SC3052F	A

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Q	81	87-A30-074-080	C-TR,RT1P 141C	A
Q	82	87-A30-075-080	C-TR,2SA1235F	A
R	20	87-A00-261-080	RES,M/F 0.56-1W J	A
WH	1	87-A90-510-010	HLDR,WIRE 2.5-9P	A
		87-067-703-010	TAPPING SCREW, BVT2+3-10	A
C	101	87-010-181-080	CAP,CHIP S 1800P	A
C	102	87-010-181-080	CAP,CHIP S 1800P	A
C	105	87-010-186-080	CAP,CHIP 4700P	A
C	106	87-010-186-080	CAP,CHIP 4700P	A
C	109	87-010-322-080	C-CAP,S 100P-50 CH	A
C	103	87-010-401-080	CAP, ELECT 1-50V	A
C	104	87-010-401-080	CAP, ELECT 1-50V	A
C	108	87-010-404-080	CAP, ELECT 4.7-50V	A
C	107	87-010-404-080	CAP, ELECT 4.7-50V	A
C	111	87-010-260-080	CAP, ELECT 47-25V	A
C	112	87-010-260-080	CAP, ELECT 47-25V	A
C	110	87-010-322-080	C-CAP,S 100P-50 CH	A
C	113	87-A10-946-080	C-CAP,S 220P-100 J CH	A
C	114	87-A10-946-080	C-CAP,S 220P-100 J CH	A
C	117	87-A11-236-080	C-CAP, 0.22-50 Z F	A
C	118	87-A11-236-080	C-CAP, 0.22-50 Z F	A
C	124	87-010-176-080	C-CAP,S 680P-50 SL	A
C	123	87-010-176-080	C-CAP,S 680P-50 SL	A
C	121	87-010-178-080	CHIP CAP 1000P	A
C	122	87-010-178-080	CHIP CAP 1000P	A
C	129	87-010-191-080	C-CAP,S 0.015-50 F	A
C	125	87-012-368-080	C-CAP,S 0.1-50 F	A
C	126	87-012-368-080	C-CAP,S 0.1-50 F	A
C	127	87-012-368-080	C-CAP,S 0.1-50 F	A
C	128	87-012-368-080	C-CAP,S 0.1-50 F	A
C	130	87-010-191-080	C-CAP,S 0.015-50 F	A
C	131	87-010-197-080	CAP, CHIP 0.01 DM	A
C	132	87-010-197-080	CAP, CHIP 0.01 DM	A
C	133	87-010-197-080	CAP, CHIP 0.01 DM	A
C	135	87-010-246-080	CAP, ELECT 47-35V	A
C	136	87-012-368-080	C-CAP,S 0.1-50 F	A
D	107	87-020-465-080	DIODE,1SS133 (110MA)	A
D	103	87-020-465-080	DIODE,1SS133 (110MA)	A
D	104	87-020-465-080	DIODE,1SS133 (110MA)	A
D	108	87-020-465-080	DIODE,1SS133 (110MA)	A
D	101	87-020-465-080	DIODE,1SS133 (110MA)	A
D	102	87-020-465-080	DIODE,1SS133 (110MA)	A
D	114	87-020-465-080	DIODE,1SS133 (110MA)	A
D	112	87-020-465-080	DIODE,1SS133 (110MA)	A
D	113	87-020-465-080	DIODE,1SS133 (110MA)	A
D	111	87-A40-270-080	C-DIODE,MC2838	A
J	203	87-A60-238-010	TERMINAL,SP 4P (MSC)	A
J	201	87-A60-483-010	JACK,DIA6.3 BLK ST W/S KM	A
L	102	87-003-383-010	COIL,1UH-S	A
L	101	87-003-383-010	COIL,1UH-S	A
Q	104	87-A30-075-080	C-TR,2SA1235F	A
Q	106	87-A30-075-080	C-TR,2SA1235F	A
Q	103	87-A30-075-080	C-TR,2SA1235F	A
Q	105	87-A30-075-080	C-TR,2SA1235F	A
Q	107	87-A30-076-080	C-TR,2SC3052F	A
Q	109	87-A30-076-080	C-TR,2SC3052F	A
Q	108	87-A30-076-080	C-TR,2SC3052F	A
Q	101	87-A30-086-070	C-TR,CSD1306E	A
Q	102	87-A30-086-070	C-TR,CSD1306E	A
Q	110	87-A30-076-080	C-TR,2SC3052F	A
Q	111	87-A30-190-080	TR,CC5551	A
Q	112	87-A30-190-080	TR,CC5551	A
Q	119	87-A30-256-010	TR,2SD1933	A
Q	126	87-A30-075-080	C-TR,2SA1235F	A
Q	127	87-A30-075-080	C-TR,2SA1235F	A
Q	128	87-A30-076-080	C-TR,2SC3052F	A
Q	129	87-A30-076-080	C-TR,2SC3052F	A
Q	124	87-A30-106-070	C-TR,CMBT5551	A
Q	123	87-A30-106-070	C-TR,CMBT5551	A
Q	122	87-A30-255-010	TR,2SB1342	A
Q	121	87-A30-255-010	TR,2SB1342	A
Q	120	87-A30-256-010	TR,2SD1933	A
Q	130	87-A30-076-080	C-TR,2SC3052F	A
Q	131	87-A30-076-080	C-TR,2SC3052F	A
R	129	87-A00-258-080	RES,M/F 0.22-1W J	A
R	130	87-A00-258-080	RES,M/F 0.22-1W J	A
R	131	87-A00-258-080	RES,M/F 0.22-1W J	A
R	132	87-A00-258-080	RES,M/F 0.22-1W J	A
R	145	87-A00-440-050	RES,220-1/2W J RP	A
R	144	87-A00-440-050	RES,220-1/2W J RP	A
R	146	87-A00-440-050	RES,220-1/2W J RP	A
R	143	87-A00-440-050	RES,220-1/2W J RP	A
R	165	87-A00-258-080	RES,M/F 0.22-1W J	A
R	166	87-A00-258-080	RES,M/F 0.22-1W J	A
TH	101	87-A91-042-080	C-THMS,100K 55001	A
TH	102	87-A91-042-080	C-THMS,100K 55001	A
C	203	87-010-182-080	C-CAP,S 2200P-50 B	A
C	204	87-010-183-080	C-CAP,S 2700P-50 B	A
C	209	87-010-246-080	CAP, ELECT 47-35V	A
C	201	87-010-401-080	CAP, ELECT 1-50V	A
C	202	87-010-401-080	CAP, ELECT 1-50V	A
C	210	87-010-258-080	CAP,E 22-35 SME	A

ELECTRICAL MAIN PARTS LIST - 5/6

C	213	87-010-258-080	CAP,E 22-35 SME	A.....
C	217	87-010-260-080	CAP, ELECT 47-25V	A.....
C	215	87-010-322-080	C-CAP,S 100P-50 CH	.....
C	216	87-010-322-080	C-CAP,S 100P-50 CH	.....
C	218	87-010-384-080	CAP, ELECT 100-25V	A.....
C	214	87-010-391-080	CAP,E 10-35 SME	A.....
C	219	87-A10-596-080	C-CAP,S 100P-100 J CH	A.....
C	227	87-010-186-080	CAP,CHIP 4700P	A.....
C	228	87-010-186-080	CAP,CHIP 4700P	A.....
C	229	87-010-993-080	C-CAP,S 0.056-25 B	A.....
C	220	87-A10-596-080	C-CAP,S 100P-100 J CH	A.....
C	226	87-A10-712-080	C-CAP,S 0.22-50 Z F	A.....
C	225	87-A10-712-080	C-CAP,S 0.22-50 Z F	A.....
C	237	87-010-190-080	S CHIP F 0.01	.....
C	233	87-010-190-080	S CHIP F 0.01	.....
C	234	87-010-190-080	S CHIP F 0.01	.....
C	239	87-010-196-080	CHIP CAPACITOR,0.1-25	.....
C	231	87-010-196-080	CHIP CAPACITOR,0.1-25	A.....
C	238	87-010-322-080	C-CAP,S 100P-50 CH	.....
C	240	87-015-690-080	CAP,E 22-35 7L	A.....
C	256	87-012-368-080	C-CAP,S 0.1-50 F	A.....
C	254	87-012-368-080	C-CAP,S 0.1-50 F	A.....
C	898	87-010-993-080	C-CAP,S 0.056-25 B	A.....
C	899	87-012-368-080	C-CAP,S 0.1-50 F	A.....
C	900	87-012-368-080	C-CAP,S 0.1-50 F	.....
D	201	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	204	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	207	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	202	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	208	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	203	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	213	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	211	87-A40-270-080	C-DIODE,MC2838	A.....
J	204	87-A60-752-010	JACK,PIN 4P R/W,O/B	A.....
L	201	87-003-383-010	COIL,1UH-S	A.....
L	801	87-003-383-010	COIL,1UH-S	A.....
Q	203	87-A30-075-080	C-TR,2SA1235F	A.....
Q	206	87-A30-075-080	C-TR,2SA1235F	A.....
Q	204	87-A30-075-080	C-TR,2SA1235F	A.....
Q	205	87-A30-075-080	C-TR,2SA1235F	A.....
Q	208	87-A30-076-080	C-TR,2SC3052F	A.....
Q	207	87-A30-076-080	C-TR,2SC3052F	A.....
Q	209	87-A30-076-080	C-TR,2SC3052F	A.....
Q	202	87-A30-086-070	C-TR,CSD1306E	A.....
Q	201	87-A30-086-070	C-TR,CSD1306E	A.....
Q	210	87-A30-076-080	C-TR,2SC3052F	A.....
Q	219	87-A30-106-070	C-TR,CMBT5551	A.....
Q	212	87-A30-190-080	TR,CC5551	A.....
Q	211	87-A30-190-080	TR,CC5551	A.....
Q	217	87-A30-214-010	TR,2SB1344	A.....
Q	215	87-A30-215-010	TR,2SD2025	A.....
Q	218	87-A30-255-010	TR,2SB1342	A.....
Q	216	87-A30-256-010	TR,2SD1933	A.....
Q	225	87-A30-076-080	C-TR,2SC3052F	A.....
Q	227	87-A30-076-080	C-TR,2SC3052F	A.....
Q	226	87-A30-076-080	C-TR,2SC3052F	A.....
Q	224	87-A30-076-080	C-TR,2SC3052F	A.....
Q	223	87-A30-105-080	C-TR,RT1P 441C	A.....
Q	220	87-A30-106-070	C-TR,CMBT5551	A.....
R	231	87-A00-258-080	RES,M/F 0.22-1W J	A.....
R	234	87-A00-258-080	RES,M/F 0.22-1W J	A.....
R	232	87-A00-258-080	RES,M/F 0.22-1W J	A.....
R	233	87-A00-258-080	RES,M/F 0.22-1W J	A.....
R	266	87-A00-258-080	RES,M/F 0.22-1W J	A.....
R	265	87-A00-258-080	RES,M/F 0.22-1W J	A.....
TH	202	87-A91-042-080	C-THMS,100K 55001	A.....
TH	201	87-A91-042-080	C-THMS,100K 55001	A.....
C	801	87-010-176-080	C-CAP,S 680P-50 SL	A.....
C	802	87-010-176-080	C-CAP,S 680P-50 SL	A.....
C	809	87-010-196-080	CHIP CAPACITOR,0.1-25	A.....
C	808	87-010-401-080	CAP, ELECT 1-50V	A.....
C	807	87-010-401-080	CAP, ELECT 1-50V	A.....
C	805	87-010-958-080	CHIP -CAP,S 0.01-25BJ	A.....
C	806	87-010-958-080	CHIP -CAP,S 0.01-25BJ	A.....
C	803	87-010-958-080	CHIP -CAP,S 0.01-25BJ	A.....
C	804	87-010-958-080	CHIP -CAP,S 0.01-25BJ	A.....
C	810	87-010-112-080	CAP, ELECT 100-16V	A.....
C	817	87-010-221-080	CAP, ELECT 470-10V	A.....
C	813	87-010-400-080	CAP, ELECT 0.47-50V	A.....
C	811	87-010-493-080	CAP,E 0.47-50 GAS	A.....
C	812	87-010-493-080	CAP,E 0.47-50 GAS	A.....
C	814	87-010-494-080	CAP ELECT GAS 1/50	A.....
C	819	87-A10-800-080	C-CAP,S 6800P-16 J B CM	A.....
C	818	87-A10-891-080	CAP,E 4.7-25 SME(K)	A.....
C	825	87-010-196-080	CHIP CAPACITOR,0.1-25	A.....
C	821	87-010-196-080	CHIP CAPACITOR,0.1-25	A.....
C	824	87-010-374-080	CAP, ELECT 47-10V	A.....
C	820	87-010-374-080	CAP, ELECT 47-10V	A.....
C	822	87-A10-804-080	C-CAP,S 0.1-25 J B	A.....
C	839	87-010-805-080	CAP, S 1-16	A.....
C	831	87-010-971-080	C-CAP,S 4700P-50 B J	A.....
C	837	87-010-971-080	C-CAP,S 4700P-50 B J	A.....

ELECTRICAL MAIN PARTS LIST - 6/6

C	830	87-012-142-080	CAP, S 0.33-16	A.....
C	832	87-012-349-080	C-CAP, S 1000P-50 CH	A.....
C	838	87-012-349-080	C-CAP, S 1000P-50 CH	A.....
C	834	87-A11-182-080	C-CAP, S 0.27-16 J B	A.....
C	835	87-A11-182-080	C-CAP, S 0.27-16 J B	A.....
C	836	87-A11-183-080	C-CAP, S 0.12-16 J B	A.....
C	833	87-A11-183-080	C-CAP, S 0.12-16 J B	A.....
C	840	87-010-401-080	CAP, ELECT 1-50V	A.....
C	846	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	847	87-010-404-080	CAP, ELECT 4.7-50V	A.....
C	849	87-012-393-080	C-CAP, S 0.22-16 R K	A.....
C	844	87-012-393-080	C-CAP, S 0.22-16 R K	A.....
C	848	87-012-393-080	C-CAP, S 0.22-16 R K	A.....
C	845	87-012-393-080	C-CAP, S 0.22-16 R K	A.....
C	843	87-A10-229-080	C-CAP, S 0.68-10 K W5	A.....
C	841	87-A10-799-080	C-CAP, S 5600P-16 J B CM	A.....
C	842	87-A10-802-080	C-CAP, S 0.047-16 J B CM	A.....
C	853	87-016-081-080	C-CAP, S 0.1-16 RK	A.....
C	854	87-016-081-080	C-CAP, S 0.1-16 RK	A.....
C	857	87-016-081-080	C-CAP, S 0.1-16 RK	A.....
C	850	87-016-081-080	C-CAP, S 0.1-16 RK	A.....
C	856	87-A10-801-080	C-CAP, S 0.022-16 J B CM	A.....
C	855	87-A10-801-080	C-CAP, S 0.022-16 J B CM	A.....
C	851	87-A10-802-080	C-CAP, S 0.047-16 J B CM	A.....
C	852	87-A10-802-080	C-CAP, S 0.047-16 J B CM	A.....
D	802	87-070-136-080	ZENER, MTZJ5.1B	A.....
D	801	87-A40-442-080	ZENER, MTZJ9.1A	A.....
IC	801	87-A21-097-040	C-IC, M62463AFP	A.....
JW	807	87-008-372-080	FILTER, EMI BL OIRNI	A.....
R	807	87-022-214-080	C-RES S100K-1/10WF	A.....
C	601	87-010-180-080	C-CER 1500P	A.....
C	602	87-010-180-080	C-CER 1500P	A.....
C	619	87-010-185-080	C-CAP, S 3900P-50 B	A.....
C	611	87-010-197-080	CAP, CHIP 0.01 DM	A.....
C	612	87-010-322-080	C-CAP, S 100P-50 CH	A.....
C	613	87-016-081-080	C-CAP, S 0.1-16 RK	A.....
C	614	87-016-081-080	C-CAP, S 0.1-16 RK	A.....
C	620	87-010-185-080	C-CAP, S 3900P-50 B	A.....
C	628	87-010-322-080	C-CAP, S 100P-50 CH	A.....
C	621	87-010-401-080	CAP, ELECT 1-50V	A.....
C	622	87-010-401-080	CAP, ELECT 1-50V	A.....
C	629	87-010-405-080	CAP, ELECT 10-50V	A.....
C	623	87-A10-307-080	CAP, M 0.1-50 J	A.....
C	624	87-A10-307-080	CAP, M 0.1-50 J	A.....
C	634	87-010-196-080	CHIP CAPACITOR, 0.1-25	A.....
C	635	87-010-196-080	CHIP CAPACITOR, 0.1-25	A.....
C	632	87-010-263-080	CAP, ELECT 100-10V	A.....
C	633	87-010-263-080	CAP, ELECT 100-10V	A.....
C	641	87-010-196-080	CHIP CAPACITOR, 0.1-25	A.....
C	640	87-010-314-080	C-CAP, S 22P-50V	A.....
C	677	87-010-196-080	CHIP CAPACITOR, 0.1-25	A.....
C	678	87-010-196-080	CHIP CAPACITOR, 0.1-25	A.....
CN	604	87-099-570-010	CONN, 13P TUC-P13P-B1	A.....
CN	602	87-A60-131-010	CONN, 6P V FE	A.....
CN	605	87-A60-189-010	CONN, 16P V TUC-P16P-B1	A.....
CN	601	88-NF9-657-010	CONN, 30P H BLK TYK-B(X)	A.....
D	601	87-A40-002-080	ZENER, MTZJ5.1C	A.....
D	603	87-A40-234-080	ZENER, MTZJ5.6A	A.....
D	602	87-A40-438-080	ZENER, MTZJ4.7A	A.....
IC	601	87-A21-202-040	C-IC, M62445AFP	A.....
J	604	87-A60-881-010	JACK, PIN 2P MSP 242V05 PBSN	A.....
Q	601	87-026-609-080	TR, KTA1266GR	A.....
Q	604	87-A30-142-040	C-TR, DTA123EKA	A.....

MECHANICAL PARTS LIST - 1/1

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

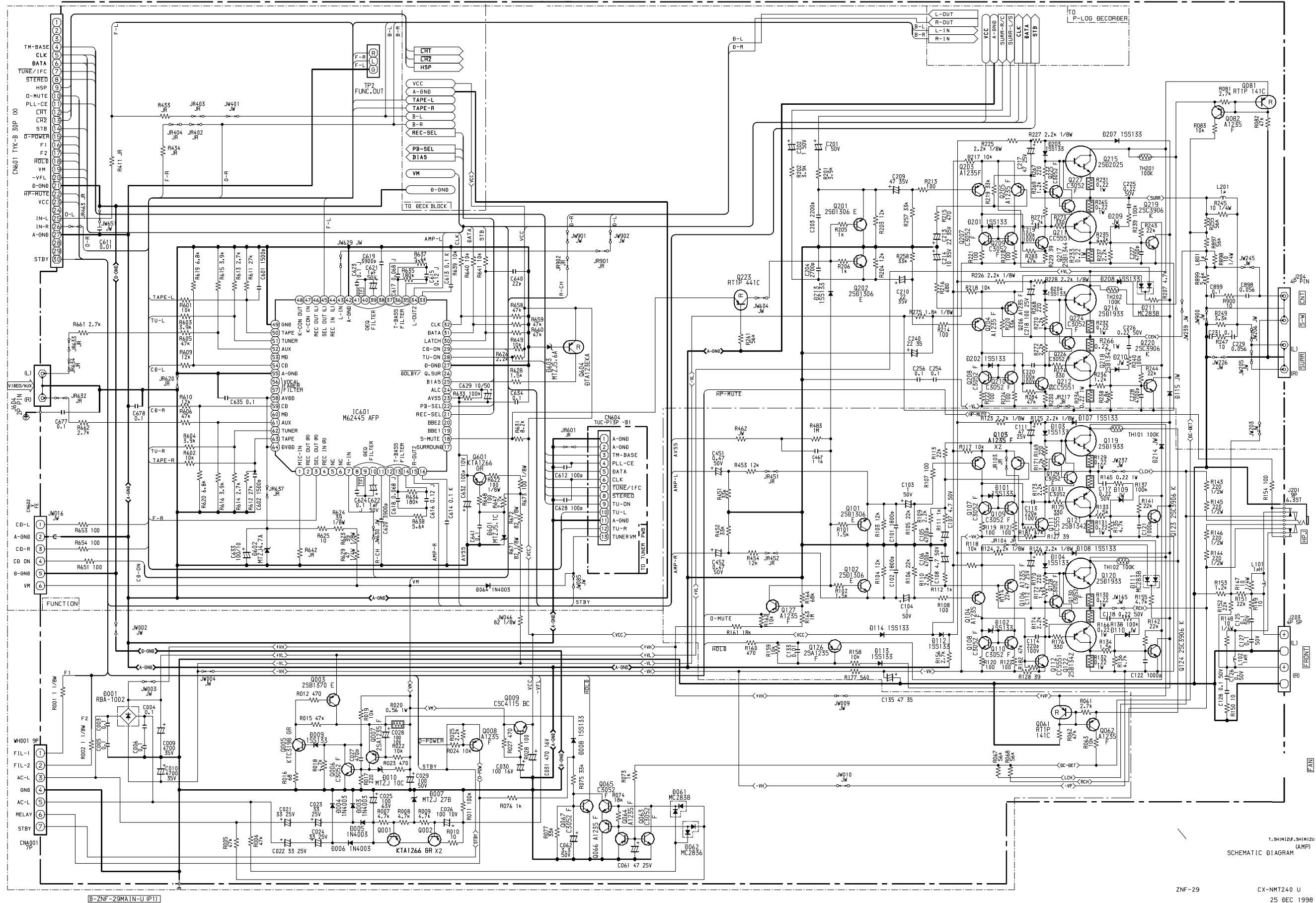
REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
USTM	.....	XX	.....	A
		KANRI		
		NO.		
	82-NE6-067-010		BADGE,AIWA 30N	A
	8Z-NB8-011-110		PANEL,LEFT V-2	A
	8Z-NF9-002-010		PANEL,TRAY H	A
	8Z-NF9-003-010		BOX,CASS 1 1WAY	A
	8Z-NF9-004-010		BOX,CASS 2	A
	8Z-NF9-042-010		PANEL,TOP V-2	A
	8Z-NF9-043-010		PANEL,RIGHT S V-2	A
	8Z-NFW-001-010		CABI,FR U	A
	8Z-NFW-007-010		CABI,FR EZ	A
	8Z-NFW-011-010		CABI,REAR USTM	A
	8Z-NFW-012-010		CABI,REAR EZSTM	A
	8Z-NFW-016-010		CABI,REAR LHSTM	A
	8Z-NFW-017-010		CABI,REAR EZSTE	A
	8Z-NF9-009-010		KNOB,RTRY VOL	A
	8Z-NF9-010-010		KNOB,RTRY JOG	A
	8Z-NF9-011-010		KEY,POWER	A
	8Z-NF9-013-010		KEY,ASSY OPE 1W	A
	8Z-NF9-016-010		KEY,CD	A
	8Z-NF9-017-010		KEY,GEQ	A
	8Z-NF9-018-010		KEY,RDS	A
	8Z-NFW-003-010		KEY,PRO	A
	86-NFZ-001-010		WINDOW,TOP	A
	8Z-NF9-005-010		WINDOW,CD	A
	8Z-NF9-007-010		WINDOW,CASS 1	A
	8Z-NF9-008-010		WINDOW,CASS 2	A
	8Z-NFW-002-010		WINDOW,DISP U	A
	8Z-NFW-006-010		WINDOW,DISP EZ	A
	8Z-NFW-008-010		WINDOW,DISP H	A
	84-ZG1-245-210		CAP,OPTICAL	A
	82-NF5-218-010		SPR-T,EJECT 1 (SIN)	A
	82-NF5-219-010		SPR-T,EJECT 2 (SIN)	A
	82-NF5-229-010		PLATE,LOCK	A
	86-NF9-224-010		SPR-C,LOCK	A
	87-NF4-216-010		HLDR,LOCK 1	A
	87-NF4-217-010		HLDR,LOCK 2	A
	87-NF4-217-110		HLDR,LOCK 2	A
	87-NF4-221-010		HLDR,CABLE	A
	87-NF8-220-010		DMPR,150	A
	88-NF5-208-010		HLDR,PWB-M N	A
	8Z-NB8-240-010		COVER, PL	A
	8Z-NF8-205-110		HLDR,HT-SINK	A
	8Z-NF9-209-010		HLDR,RDS	A
	87-067-581-010		TAPPING SCREW, BVT2+3-15	A
	87-067-641-010		UTT2+3-8(W/O SLOT)BL	A
	87-067-689-010		TAPPING SCREW, BVTT+3-8	A
	87-067-703-010		TAPPING SCREW, BVT2+3-10	A
	87-067-758-010		BVT2+3-12 W/O SLOT	A
	87-067-975-010		S-SCREW,IT+4-8	A
	87-721-096-410		QT2+3-10 GLD	A
	87-721-097-410		QT2+3-12 GLD	A
	87-NF4-224-010		S-SCREW,IT3B+3-8 CU	A
	87-050-079-010		AC-CORD ASSY,E	A
	87-085-185-010		BUSHING, AC CORD (E)	A
	87-085-189-010		BUSHING, CORD (U)	A
	88-906-251-110		FF-CABLE,6P 1.25	A
	88-911-201-110		FF-CABLE,11P 1.25	A
	88-913-221-110		FF-CABLE, 13P 1.25 220MM	A
PT	1	8Z-NFW-601-010	PT,ZNF-W U	A
PT	1	8Z-NFW-603-010	PT,ZNF-W EKZ	A
PT	1	8Z-NFW-604-010	PT,ZNF-W LH	A
W	101	87-A80-110-010	AC CORD ASSY,U SPT-2W	A
		82-NF7-210-110	GUIDE,FL (*)	A
WH	1	87-A90-510-010	HLDR,WIRE 2.5-9P	A
		87-067-703-010	TAPPING SCREW, BVT2+3-10	A

ACCESSORIES / PACKAGE LIST - 1/1

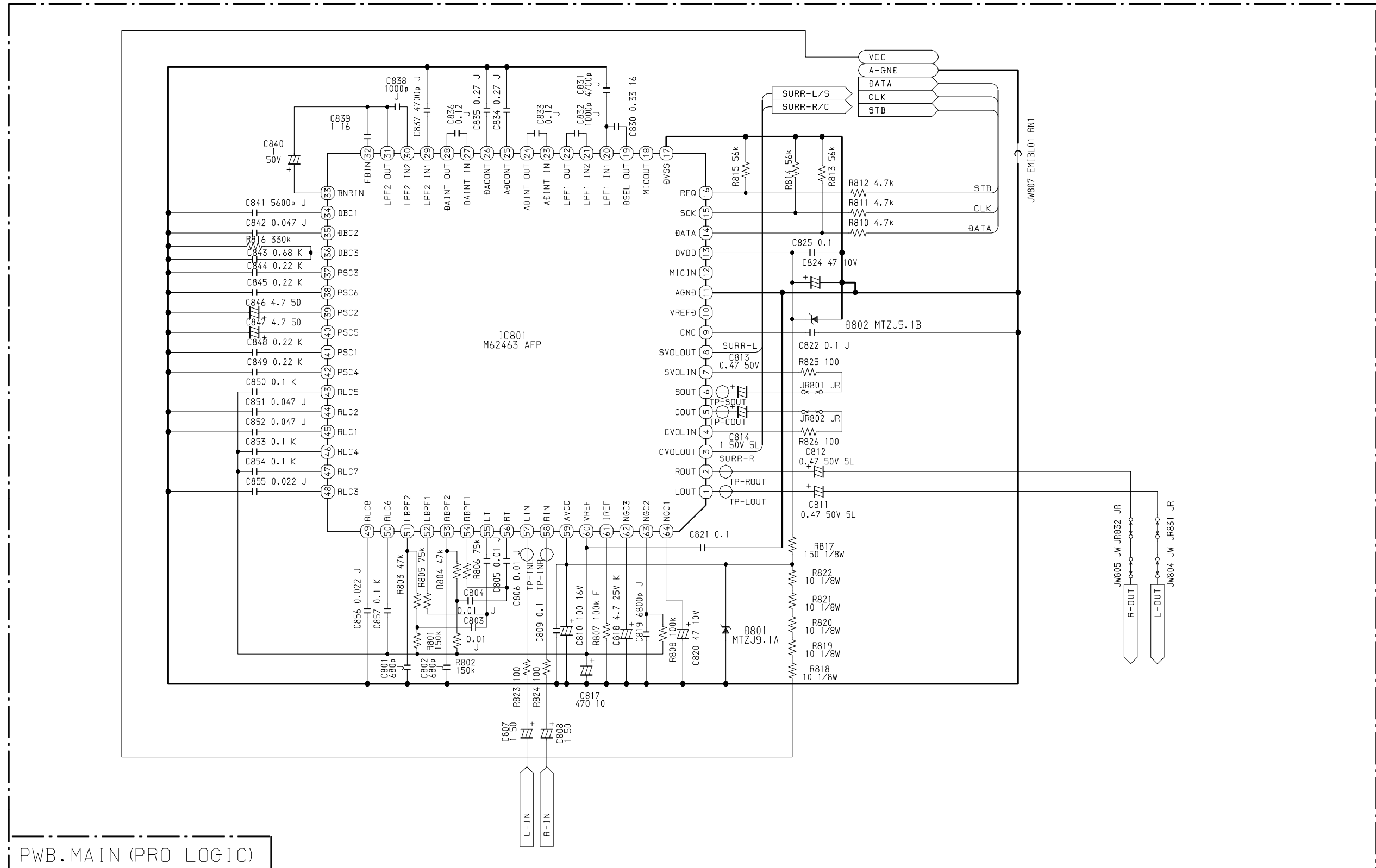
NOTE: The characters in the suffix column indicate the part usage.

REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
USTM		XX		A
		KANRI		
	8Z-NFW-902-010		IB,LH(ESP)M	
	8Z-NFW-903-110		IB,U(ESF)M	A
	8Z-NFW-906-010		IB,EZ(9L)E	
	8Z-NFW-916-010		IB,EZ(9L)M	
	87-006-225-010		AM LOOP ANT NC2	A
	87-043-106-010		WIRE, FM ANT (Z)	
	87-043-115-010		ANT,FEEDER FM	A
	87-A91-017-010		PLUG,CONVERSION JT-0476	
	8Z-NFW-702-010		RC UNIT,ZAS10	A

SCHEMATIC DIAGRAM - 1 (MAIN 1/2)

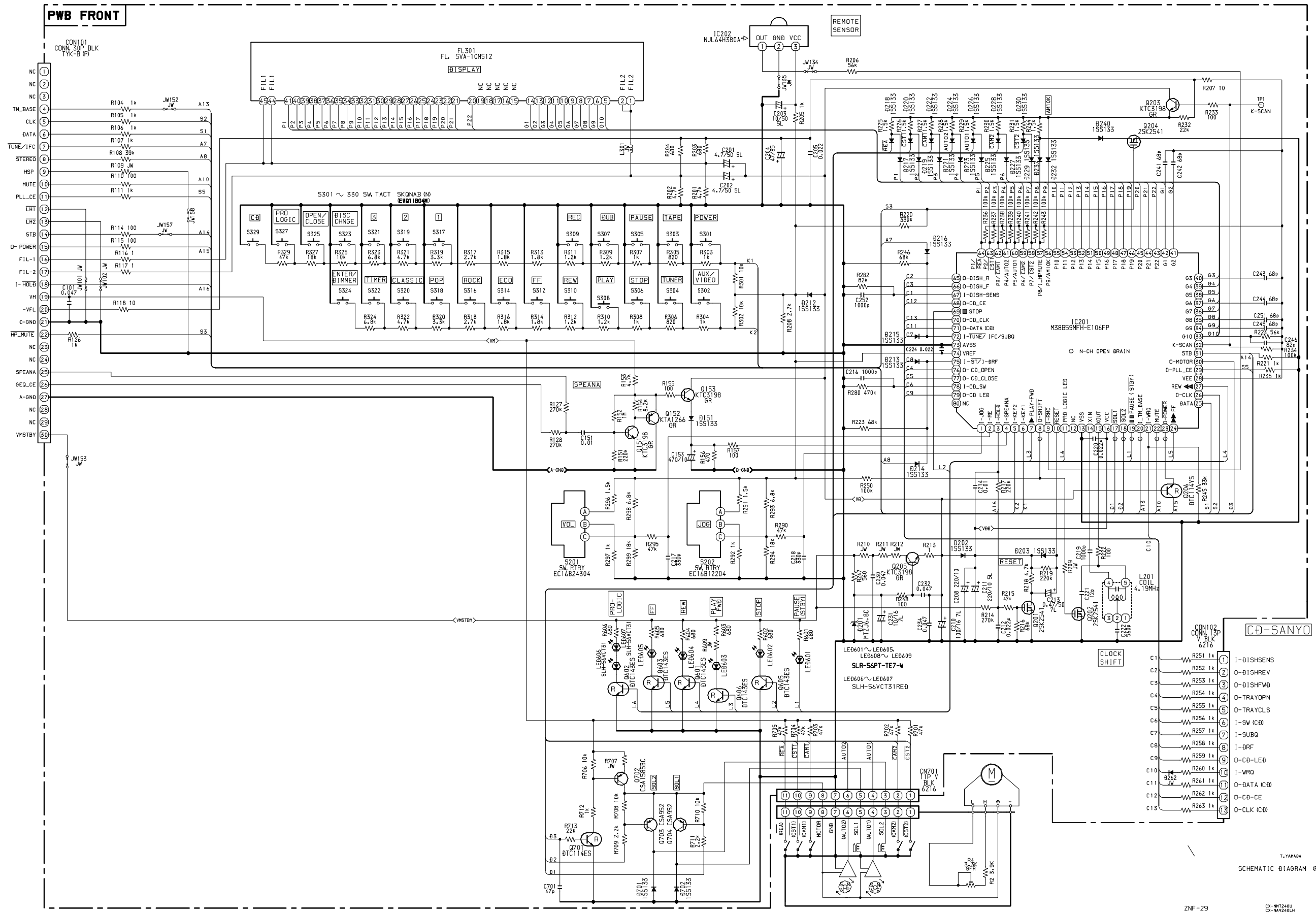


SCHEMATIC DIAGRAM – 2 (MAIN 2/2)



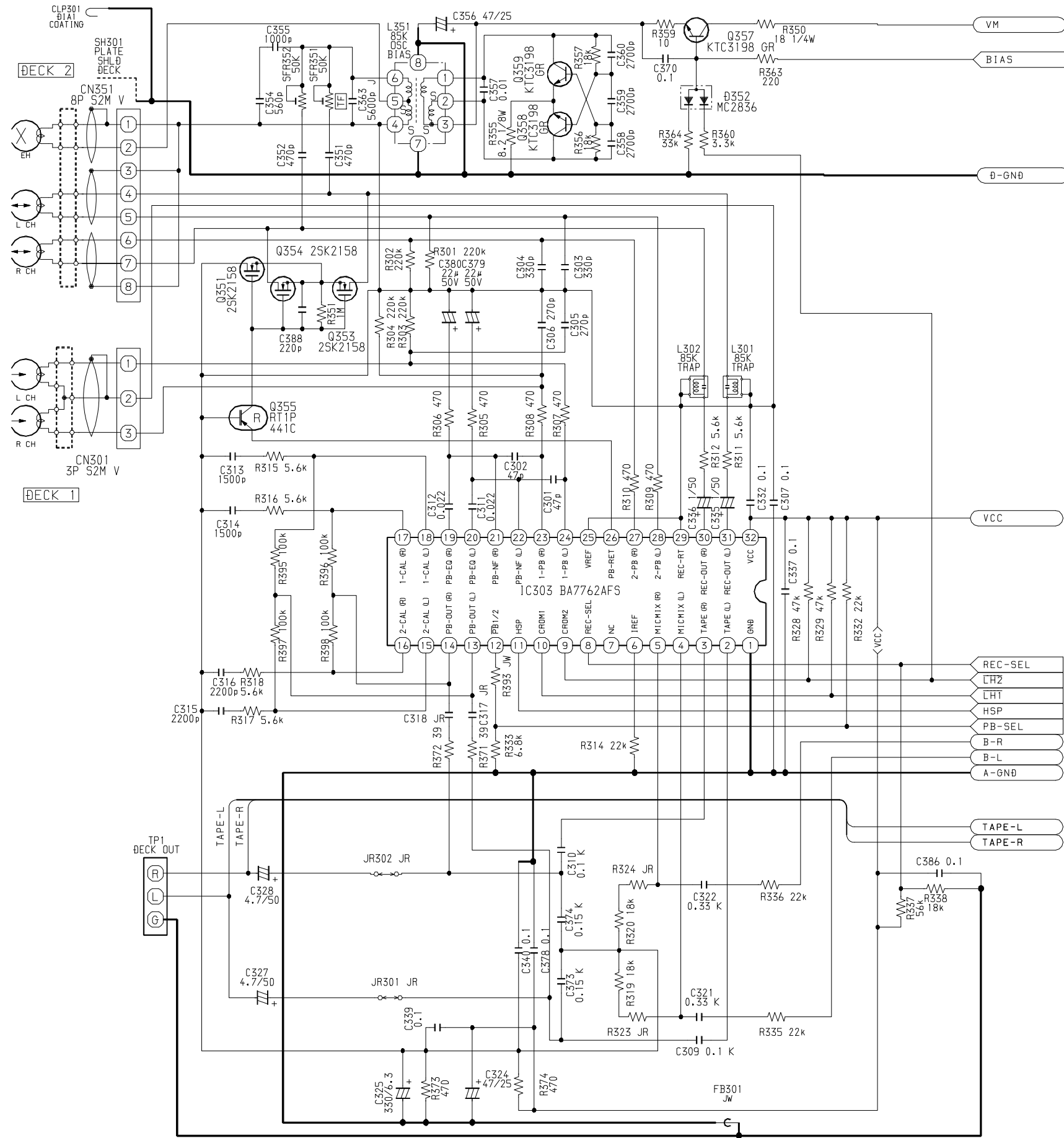
PWB.MAIN (PRO LOGIC)

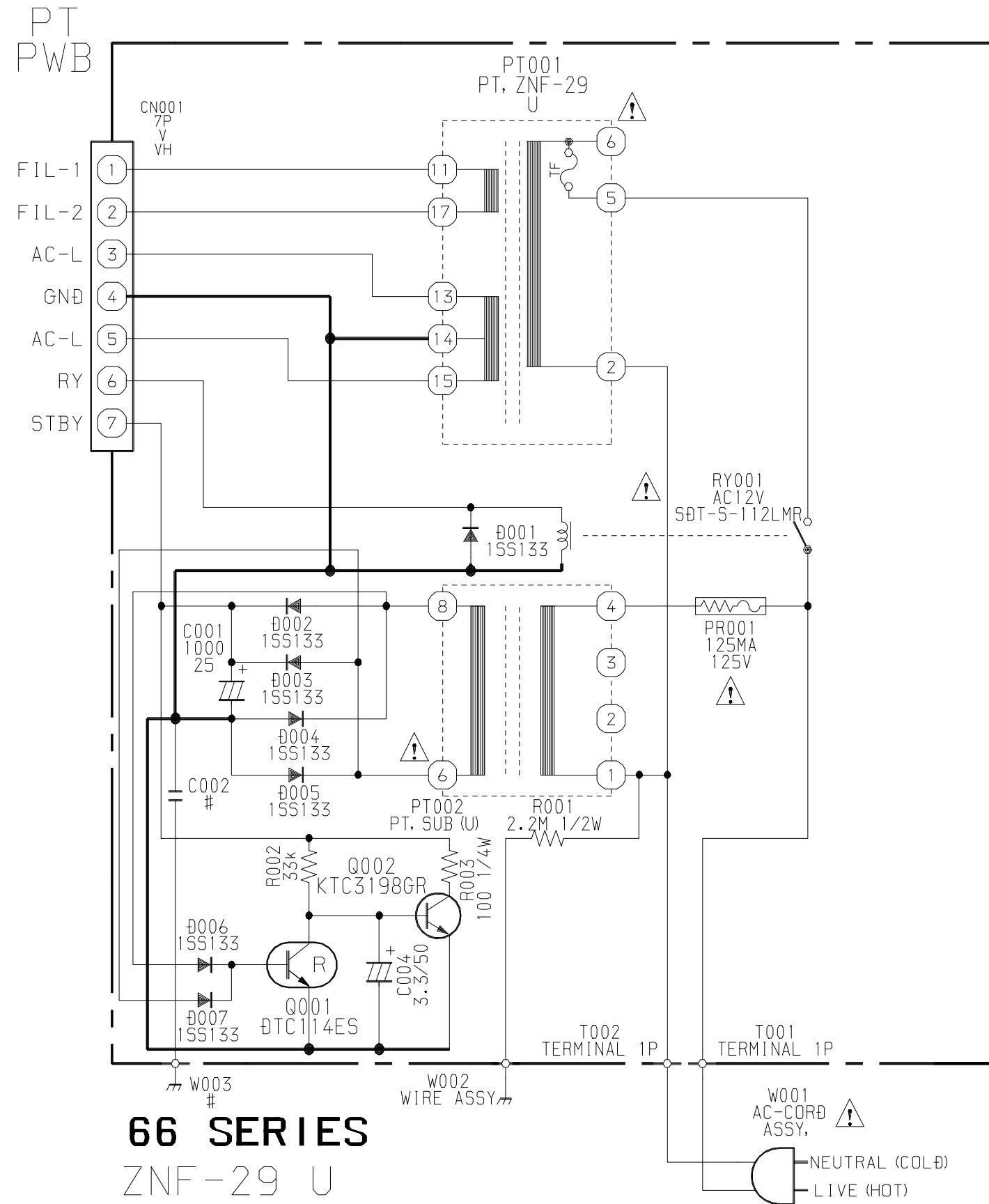
SCHEMATIC DIAGRAM - 3 (FRONT)



T. YAMABA
SCHEMATIC DIAGRAM (FR)

SCHEMATIC DIAGRAM - 4 (DECK)





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