

aiwa



Z-R990

COMPACT DISC STEREO
CASSETTE RECEIVER

- BASIC TAPE MECHANISM: 2ZM-3MK2 YPR5NM
- BASIC CD MECHANISM: 6ZG-1 YS2DSNM

- TYPE: K

SIMPLE MANUAL

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

MANUAL
SERVICE

ELECTRICAL MAIN PARTS LIST - 1/7

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

KBNE	REF.NO	PARTS NO.	XX KANRI NO.	DESCRIPTION	B SUFFIX
		85-NF5-210-110		GUIDE, LED L	
		85-NF5-211-110		GUIDE, LED R	
		88-MA1-205-010		GUIDE, FL	
C	109	87-010-071-040		CAP, E 1-50 5L	
C	103	87-010-197-080		CAP, CHIP 0.01 DM	
C	104	87-010-312-080		C-CAP, S 15P-50 CH	
C	105	87-010-316-080		C-CAP, S 33P-50 CH	
C	106	87-010-320-080		CHIP CAP 68P	
C	102	87-010-320-080		CHIP CAP 68P	
C	101	87-010-320-080		CHIP CAP 68P	
C	108	87-010-405-040		CAP, E 10-50	
C	107	87-012-157-080		C-CAP, S 330P-50 CH	
C	116	87-010-071-040		CAP, E 1-50 5L	
C	117	87-010-079-040		CAP, E 100-6.3 5L	
C	115	87-010-178-080		CHIP CAP 1000P	
C	119	87-010-408-040		CAP, E 47-50 SME	
C	118	87-012-369-080		C-CAP, S 0.047-50F	
C	113	87-A10-189-040		CAP, E 220-10	
C	122	87-010-194-080		CAP, CHIP 0.047	
C	121	87-010-421-040		CAP, E 4.7-50 5L	
C	120	87-010-421-040		CAP, E 4.7-50 5L	
C	204	87-010-196-080		CHIP CAPACITOR, 0.1-25	
C	203	87-010-196-080		CHIP CAPACITOR, 0.1-25	
C	281	87-010-198-080		CAP, CHIP 0.022	
C	282	87-010-198-080		CAP, CHIP 0.022	
C	381	87-010-196-080		CHIP CAPACITOR, 0.1-25	
C	387	87-010-196-080		CHIP CAPACITOR, 0.1-25	
C	385	87-010-196-080		CHIP CAPACITOR, 0.1-25	
C	383	87-010-196-080		CHIP CAPACITOR, 0.1-25	
C	386	87-010-196-080		CHIP CAPACITOR, 0.1-25	
C	384	87-010-196-080		CHIP CAPACITOR, 0.1-25	
C	382	87-012-158-080		C-CAP, S 390P-50 CH	
C	952	87-012-145-080		CAP, CHIP S 270P CH	
C	951	87-012-145-080		CAP, CHIP S 270P CH	
C	950	87-012-145-080		CAP, CHIP S 270P CH	
CN	101	87-099-720-010		CONN, 30P TYK-B(P)	
CN	102	87-A60-137-010		CONN, 12P V FE	
CN	104	87-A60-140-010		CONN, 15P V FE	
CN	301	87-099-197-010		CONN, 9P 6216 V	
D	107	87-A40-270-080		C-DIODE, MC2838	
D	109	87-A40-344-080		ZENER, MTZJ6.2C	
D	116	87-001-167-080		DIODE, 1SS302 (100MA)	
D	110	87-A40-269-080		C-DIODE, MC2836	
D	115	87-A40-345-080		ZENER, MTZJ10C	
D	331	87-A40-470-080		DIODE, 1SS254	
FL	101	88-MA1-604-010		FL, BJ612GK	
IC	102	87-NF8-614-010		IC, SPS-442-1-W	
IC	101	88-MA1-603-010		C-IC, LC866560W-5H45	
IC	203	87-017-915-080		IC, BU4094BCF	
IC	201	87-017-915-080		IC, BU4094BCF	
IC	202	87-017-915-080		IC, BU4094BCF	
IC	204	87-017-915-080		IC, BU4094BCF	
IC	380	87-A20-083-010		IC, BA3835S	
JW	102	87-A90-246-080		PROTECTOR, 0.25A 60 4	
LED	207	87-070-197-080		LED, SLP7118C-51-S-T1	
LED	208	87-070-197-080		LED, SLP7118C-51-S-T1	
LED	209	87-070-197-080		LED, SLP7118C-51-S-T1	
LED	206	87-070-197-080		LED, SLP7118C-51-S-T1	
LED	212	87-070-197-080		LED, SLP7118C-51-S-T1	
LED	214	87-070-197-080		LED, SLP7118C-51-S-T1	
LED	210	87-070-197-080		LED, SLP7118C-51-S-T1	
LED	213	87-070-197-080		LED, SLP7118C-51-S-T1	
LED	211	87-070-197-080		LED, SLP7118C-51-S-T1	
LED	215	87-070-197-080		LED, SLP7118C-51-S-T1	
LED	219	87-A40-446-040		LED, SLP-7131F-81H-S-T1	P-GRN
LED	217	87-A40-446-040		LED, SLP-7131F-81H-S-T1	P-GRN
LED	216	87-A40-446-040		LED, SLP-7131F-81H-S-T1	P-GRN
LED	218	87-A40-446-040		LED, SLP-7131F-81H-S-T1	P-GRN
LED	220	87-A40-446-040		LED, SLP-7131F-81H-S-T1	P-GRN
LED	221	87-A40-446-040		LED, SLP-7131F-81H-S-T1	P-GRN
LED	236	87-070-278-010		LED, SLZ-738A-24-S	
LED	233	87-070-278-010		LED, SLZ-738A-24-S	
LED	234	87-070-278-010		LED, SLZ-738A-24-S	
LED	235	87-070-278-010		LED, SLZ-738A-24-S	
LED	238	87-070-290-010		LED, SLZ 936-30-S	
LED	237	87-070-290-010		LED, SLZ 936-30-S	
LED	244	87-070-201-080		LED, SLP9118C-51-S-T1	
LED	248	87-070-201-080		LED, SLP9118C-51-S-T1	
LED	249	87-070-201-080		LED, SLP9118C-51-S-T1	
LED	246	87-070-201-080		LED, SLP9118C-51-S-T1	
LED	245	87-070-201-080		LED, SLP9118C-51-S-T1	
LED	247	87-070-201-080		LED, SLP9118C-51-S-T1	
LED	250	87-070-201-080		LED, SLP9118C-51-S-T1	
PR	201	87-A90-393-080		PROTECTOR, 0.5A 491SERISE 60V	
Q	108	87-A30-071-080		C-TR, RT1N 144C	
Q	104	87-A30-073-080		C-TR, RT1N 141C	

ELECTRICAL MAIN PARTS LIST - 2/7

O	101	87-A30-076-080	C-TR, 2SC3052F	.....
Q	102	87-A30-076-080	C-TR, 2SC3052F	.....
Q	105	87-A30-085-070	C-TR, CSA1362GR	.....
Q	106	87-A30-085-070	C-TR, CSA1362GR	.....
Q	107	89-112-965-080	TR, 2SA1296 (0.75W)	.....
Q	115	87-A30-105-080	C-TR, RT1P 441C	.....
Q	202	87-026-580-080	C-TR, DTA123JK	.....
Q	205	87-026-580-080	C-TR, DTA123JK	.....
Q	201	87-026-580-080	C-TR, DTA123JK	.....
Q	203	87-026-580-080	C-TR, DTA123JK	.....
Q	204	87-026-580-080	C-TR, DTA123JK	.....
Q	206	87-A30-073-080	C-TR, RT1N 141C	.....
Q	207	87-A30-073-080	C-TR, RT1N 141C	.....
Q	251	87-A30-076-080	C-TR, 2SC3052F	.....
Q	262	89-112-965-080	TR, 2SA1296 (0.75W)	.....
Q	282	87-A30-105-080	C-TR, RT1P 441C	.....
Q	281	87-A30-105-080	C-TR, RT1P 441C	.....
Q	301	87-A30-075-080	C-TR, 2SA1235F	.....
Q	302	87-A30-087-080	C-FET, 2SK2158	.....
R	301	87-022-355-080	C-RES, S10K-1/10W F	.....
R	321	87-022-355-080	C-RES, S10K-1/10W F	.....
R	341	87-022-355-080	C-RES, S10K-1/10W F	.....
S	101	87-A90-535-010	SW, RTRY EC16B24304	.....
S	103	87-A90-792-010	SW, RTRY EC12E12244	ENCORDER
S	337	87-A90-095-080	SW, TACT EVQ11G04M	.....
S	336	87-A90-095-080	SW, TACT EVQ11G04M	.....
X	101	87-A70-070-080	VIB, CER 5.76MHZ CRHF	.....
C	505	87-010-180-080	C-CER 1500P	.....
C	509	87-010-181-080	CAP, CHIP S 1800P	.....
C	508	87-010-197-080	CAP, CHIP 0.01 DM	.....
C	504	87-010-197-080	CAP, CHIP 0.01 DM	.....
C	506	87-010-213-080	C-CAP, S 0.015-50 B	.....
C	507	87-010-213-080	C-CAP, S 0.015-50 B	.....
C	502	87-010-319-080	C-CAP, S 56P-50 CH	.....
C	501	87-010-319-080	C-CAP, S 56P-50 CH	.....
C	503	87-012-393-080	C-CAP, S 0.22-16 R K	.....
C	511	87-010-067-040	CAP, E 0.1-50 5L	.....
C	513	87-010-071-040	CAP, E 1-50 5L	.....
C	514	87-010-071-040	CAP, E 1-50 5L	.....
C	516	87-010-183-080	C-CAP, S 2700P-50 B	.....
C	515	87-010-183-080	C-CAP, S 2700P-50 B	.....
C	510	87-010-196-080	CHIP CAPACITOR, 0.1-25	.....
C	518	87-010-196-080	CHIP CAPACITOR, 0.1-25	.....
C	519	87-010-263-040	CAP, E 100-10	.....
C	512	87-010-503-040	CAP, E 220-4 GAS	.....
C	525	87-012-141-080	CHIP-CAPACITOR, 0.22-16F	.....
C	609	87-010-068-040	CAP, E 0.22-50 5L	.....
C	602	87-010-186-080	CAP, CHIP 4700P	.....
C	605	87-010-196-080	CHIP CAPACITOR, 0.1-25	.....
C	608	87-010-196-080	CHIP CAPACITOR, 0.1-25	.....
C	607	87-010-321-080	CHIP CAPACITOR, 82P(J)	.....
C	606	87-010-322-080	C-CAP, S 100P-50 CH	.....
C	604	87-010-382-040	CAP, E 22-25 SME	.....
C	603	87-010-405-040	CAP, E 10-50	.....
C	601	87-010-405-040	CAP, E 10-50	.....
C	612	87-010-176-080	C-CAP, S 680P-50 SL	.....
C	611	87-010-176-080	C-CAP, S 680P-50 SL	.....
C	614	87-010-248-040	CAP, E 220-10 SME	.....
C	610	87-010-322-080	C-CAP, S 100P-50 CH	.....
D	501	87-017-931-080	ZENER, MTZJ5.6B	.....
D	601	87-A40-470-080	DIODE, 1SS254	.....
FB	601	87-A50-190-080	C-COIL, S BLM21A102S	.....
IC	501	87-A20-613-040	C-IC, BU9262AFS	.....
IC	601	87-017-888-080	IC, NJM4558MD	.....
J	602	87-099-659-010	JACK, 6.3 JY-6314-01130	.....
J	601	87-099-659-010	JACK, 6.3 JY-6314-01130	.....
L	501	87-005-448-080	COIL 220UH, K	.....
Q	601	87-A30-087-080	C-FET, 2SK2158	.....
C	801	87-010-263-040	CAP, E 100-10	.....
C	805	87-010-315-080	C-CAP, S 27P-50 CH	.....
C	804	87-010-315-080	C-CAP, S 27P-50 CH	.....
C	803	87-010-400-040	CAP, E 0.47-50	.....
C	853	87-010-404-040	CAP, E 4.7-50 SME	.....
C	852	87-012-156-080	C-CAP, S 220P-50 CH	.....
D	801	87-070-136-080	ZENER, MTZJ5.1B	.....
D	802	87-A40-470-080	DIODE, 1SS254	.....
IC	801	88-NF5-615-040	C-IC, MSM6654A-521GS-KR1	.....
JR	802	87-010-196-080	CHIP CAPACITOR, 0.1-25	.....
Q	851	87-A30-076-080	C-TR, 2SC3052F	.....
X	801	87-A70-075-080	VIB, CER 4.19MHZ CRHF	.....
C	199	87-010-196-080	CHIP CAPACITOR, 0.1-25	.....
FC	102	87-A90-505-080	FUSE CLAMP, TP00351-51	.....
FC	101	87-A90-505-080	FUSE CLAMP, TP00351-51	.....
PR	103	87-026-682-080	PROTECTOR, 10A 60V491	.....
PR	104	87-026-682-080	PROTECTOR, 10A 60V491	.....
PR	102	87-026-682-080	PROTECTOR, 10A 60V491	.....
PR	101	87-026-682-080	PROTECTOR, 10A 60V491	.....
T	101	87-A60-317-010	TERMINAL, 1P MSC	.....
T	102	87-A60-317-010	TERMINAL, 1P MSC	.....
W	104	85-NF5-628-010	F-CABLE 7P-2.5	.....
WH	101	87-A90-460-010	HLDR, WIRE 2.5-7P	.....
		87-067-579-010	TAPPING SCREW, BVT2+3-8	.....

ELECTRICAL MAIN PARTS LIST - 3/7

		87-067-703-010	TAPPING SCREW, BVT2+3-10	.B
C	109	87-010-196-080	CHIP CAPACITOR, 0.1-25	.B
C	107	87-012-368-080	C-CAP, S 0.1-50 F	.B
C	108	87-012-368-080	C-CAP, S 0.1-50 F	.B
C	105	87-012-368-080	C-CAP, S 0.1-50 F	.B
C	106	87-012-368-080	C-CAP, S 0.1-50 F	.B
C	104	87-016-658-090	CAP, E 4700-35 SMG	.B
C	103	87-016-658-090	CAP, E 4700-35 SMG	.B
C	102	87-A10-231-090	CAP, E 3300-80	.B
C	101	87-A10-231-090	CAP, E 3300-80	.B
C	112	87-010-196-080	CHIP CAPACITOR, 0.1-25	.B
C	111	87-010-196-080	CHIP CAPACITOR, 0.1-25	.B
C	110	87-010-196-080	CHIP CAPACITOR, 0.1-25	.B
C	116	87-010-247-080	CAP, ELECT 100-50V	.B
C	113	87-010-247-080	CAP, ELECT 100-50V	.B
C	119	87-010-260-080	CAP, ELECT 47-25V	.B
C	118	87-010-263-080	CAP, ELECT 100-10V	.B
C	115	87-010-385-080	CAP, ELECT 220-25V	.B
C	114	87-010-385-080	CAP, ELECT 220-25V	.B
C	117	87-010-430-080	CAP, ELECT 100-63	.B
C	124	87-010-112-080	CAP, ELECT 100-16V	.B
C	125	87-010-235-080	CAP, E 470-16 SME	.B
C	123	87-010-247-080	CAP, ELECT 100-50V	.B
C	120	87-010-403-080	CAP, ELECT 3.3-50V	.B
C	121	87-012-140-080	CAP 470P	.B
C	130	87-012-369-080	C-CAP, S 0.047-50F	.B
C	131	87-012-369-080	C-CAP, S 0.047-50F	.B
D	106	87-070-274-080	DIODE, 1N4003 SEM	.B
D	109	87-070-274-080	DIODE, 1N4003 SEM	.B
D	107	87-070-274-080	DIODE, 1N4003 SEM	.B
D	108	87-070-274-080	DIODE, 1N4003 SEM	.B
D	101	87-A40-224-010	DIODE, GBU8D	.B
D	102	87-A40-224-010	DIODE, GBU8D	.B
D	104	87-A40-269-080	C-DIODE, MC2836	.B
D	105	87-A40-270-080	C-DIODE, MC2838	.B
D	103	87-A40-470-080	DIODE, 1SS254	.B
D	116	87-A40-269-080	C-DIODE, MC2836	.B
D	110	87-A40-341-080	ZENER, MTZJ 36 A	.B
D	112	87-A40-345-080	ZENER, MTZJ10C	.B
D	120	87-A40-004-080	ZENER, MTZJ16A	.B
JW	138	87-008-372-080	FILTER, EMI BL OIRNI	.B
Q	103	87-026-610-080	TR, KTC3198GR	.B
Q	107	87-A30-075-080	C-TR, 2SA1235F	.B
Q	109	87-A30-075-080	C-TR, 2SA1235F	.B
Q	108	87-A30-076-080	C-TR, 2SC3052F	.B
Q	106	87-A30-076-080	C-TR, 2SC3052F	.B
Q	104	87-A30-076-080	C-TR, 2SC3052F	.B
Q	105	87-A30-196-080	TR, 2SC4115SRS	.B
Q	102	89-213-702-010	TR, 2SB1370 (1.8W)	.B
Q	101	89-213-702-010	TR, 2SB1370 (1.8W)	.B
Q	111	87-026-609-080	TR, KTA1266GR	.B
Q	112	87-026-609-080	TR, KTA1266GR	.B
Q	114	87-A30-075-080	C-TR, 2SA1235F	.B
Q	110	87-A30-076-080	C-TR, 2SC3052F	.B
RY	101	87-045-389-010	RELAY, OSA-SS-212DM5	.B
WH	102	87-A90-460-010	HLDR, WIRE 2.5-7P	.B
C	0	87-018-134-080	CAPACITOR, TC-U 0.01-16	.B
C	209	87-010-400-080	CAP, ELECT 0.47-50V	.B
C	204	87-016-299-080	CAP, E 10-100 SME	.B
C	212	87-010-183-080	C-CAP, S 2700P-50 B	.B
C	211	87-010-183-080	C-CAP, S 2700P-50 B	.B
C	214	87-010-186-080	CAP, CHIP 4700P	.B
C	213	87-010-186-080	CAP, CHIP 4700P	.B
C	210	87-010-400-080	CAP, ELECT 0.47-50V	.B
C	215	87-010-403-080	CAP, ELECT 3.3-50V	.B
C	216	87-010-403-080	CAP, ELECT 3.3-50V	.B
C	217	87-A10-899-080	CAP, E 47-25 M BP SME	.B
C	218	87-A10-899-080	CAP, E 47-25 M BP SME	.B
C	221	87-010-197-080	CAP, CHIP 0.01 DM	.B
C	222	87-010-197-080	CAP, CHIP 0.01 DM	.B
C	229	87-A10-812-080	C-CAP, S 220P-200 J CH	.B
C	234	87-010-544-080	CAP, ELECT 0.1-50V	.B
C	233	87-010-544-080	CAP, ELECT 0.1-50V	.B
C	239	87-012-368-080	C-CAP, S 0.1-50 F	.B
C	237	87-012-368-080	C-CAP, S 0.1-50 F	.B
C	238	87-012-368-080	C-CAP, S 0.1-50 F	.B
C	230	87-A10-812-080	C-CAP, S 220P-200 J CH	.B
C	242	87-010-318-080	C-CAP, S 47P-50 CH	.B
C	241	87-010-318-080	C-CAP, S 47P-50 CH	.B
C	240	87-012-368-080	C-CAP, S 0.1-50 F	.B
C	280	87-010-191-080	C-CAP, S 0.015-50 F	.B
C	299	87-010-196-080	CHIP CAPACITOR, 0.1-25	.B
D	213	87-070-136-080	ZENER, MTZJ5.1B	.B
D	214	87-070-136-080	ZENER, MTZJ5.1B	.B
D	212	87-A40-274-010	DIODE, FMB-G16L	.B
D	211	87-A40-274-010	DIODE, FMB-G16L	.B
D	218	87-A40-470-080	DIODE, 1SS254	.B
D	217	87-A40-470-080	DIODE, 1SS254	.B
D	221	87-A40-270-080	C-DIODE, MC2838	.B
D	220	87-A40-345-080	ZENER, MTZJ10C	.B
D	227	87-A40-470-080	DIODE, 1SS254	.B
D	225	87-A40-488-080	DIODE, 1SS244	.B

ELECTRICAL MAIN PARTS LIST - 4/7

D	226	87-A40-488-080	DIODE, 1SS244	B
D	233	87-A40-470-080	DIODE, 1SS254	B
D	234	87-A40-470-080	DIODE, 1SS254	B
D	280	87-A40-470-080	DIODE, 1SS254	B
D	297	87-A40-470-080	DIODE, 1SS254	B
D	299	87-A40-470-080	DIODE, 1SS254	B
D	295	87-A40-470-080	DIODE, 1SS254	B
D	296	87-A40-470-080	DIODE, 1SS254	B
J	203	87-033-240-010	TERMINAL, SP 4P32SV1-05	B
J	201	87-A60-488-010	JACK, DIA6.3 BLK ST W/SW KM16AT	B
J	202	87-A60-547-010	JACK, PIN 4P R/W/B	B
L	202	87-003-383-010	COIL, 1UH-S	B
L	201	87-003-383-010	COIL, 1UH-S	B
O	212	87-A30-076-080	C-TR, 2SC3052F	B
O	213	87-A30-076-080	C-TR, 2SC3052F	B
O	211	87-A30-076-080	C-TR, 2SC3052F	B
O	214	87-A30-076-080	C-TR, 2SC3052F	B
O	217	87-A30-097-010	TR, FN 1016	B
O	218	87-A30-097-010	TR, FN 1016	B
O	219	87-A30-098-010	TR, FP 1016	B
O	215	87-A30-190-080	TR, CC5551	B
O	216	87-A30-190-080	TR, CC5551	B
O	227	87-A30-072-080	C-TR, RT1P 144C	B
O	226	87-A30-075-080	C-TR, 2SA1235F	B
O	225	87-A30-076-080	C-TR, 2SC3052F	B
O	220	87-A30-098-010	TR, FP 1016	B
O	222	87-A30-106-070	C-TR, CMBT5551	B
O	221	87-A30-106-070	C-TR, CMBT5551	B
O	223	87-A30-162-010	FET, 2SK2937	B
O	224	87-A30-162-010	FET, 2SK2937	B
O	299	87-A30-073-080	C-TR, RT1N 141C	B
O	291	87-A30-074-080	C-TR, RT1P 141C	B
O	290	87-A30-107-070	C-TR, CMBT5401	B
O	295	87-A30-142-040	C-TR, DTA123EKA	B
R	237	87-A00-262-080	RES, M/F 0.15-2W J	B
R	239	87-A00-262-080	RES, M/F 0.15-2W J	B
R	238	87-A00-262-080	RES, M/F 0.15-2W J	B
R	240	87-A00-262-080	RES, M/F 0.15-2W J	B
R	284	88-121-223-080	RESISTOR, 1/8W-22K	B
RY	201	87-045-382-010	RELAY, OUAZ-SH-112L	B
TH	202	87-A90-221-080	C-THMS, 100K	B
TH	201	87-A90-221-080	C-THMS, 100K	B
C	307	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	302	87-010-318-080	C-CAP, S 47P-50 CH	B
C	301	87-010-318-080	C-CAP, S 47P-50 CH	B
C	305	87-012-145-080	CAP, CHIP S 270P CH	B
C	306	87-012-145-080	CAP, CHIP S 270P CH	B
C	303	87-012-157-080	C-CAP, S 330P-50 CH	B
C	304	87-012-157-080	C-CAP, S 330P-50 CH	B
C	315	87-010-181-080	CAP, CHIP S 1800P	B
C	316	87-010-181-080	CAP, CHIP S 1800P	B
C	314	87-010-182-080	C-CAP, S 2200P-50 B	B
C	313	87-010-182-080	C-CAP, S 2200P-50 B	B
C	312	87-010-198-080	CAP, CHIP 0.022	B
C	311	87-010-198-080	CAP, CHIP 0.022	B
C	319	87-012-141-080	CHIP-CAPACITOR, 0.22-16F	B
C	318	87-012-142-080	CAP, S 0.33-16	B
C	317	87-012-142-080	CAP, S 0.33-16	B
C	324	87-010-260-080	CAP, ELECT 47-25V	B
C	325	87-010-370-080	CAP, E 330-6.3 SME	B
C	328	87-010-404-080	CAP, ELECT 4.7-50V	B
C	327	87-010-404-080	CAP, ELECT 4.7-50V	B
C	320	87-012-141-080	CHIP-CAPACITOR, 0.22-16F	B
C	322	87-012-141-080	CHIP-CAPACITOR, 0.22-16F	B
C	321	87-012-141-080	CHIP-CAPACITOR, 0.22-16F	B
C	339	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	332	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	337	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	336	87-010-401-080	CAP, ELECT 1-50V	B
C	335	87-010-401-080	CAP, ELECT 1-50V	B
C	340	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	354	87-010-175-080	CAP 560P	B
C	355	87-010-178-080	CHIP CAP 1000P	B
C	359	87-010-183-080	C-CAP, S 2700P-50 B	B
C	358	87-010-183-080	C-CAP, S 2700P-50 B	B
C	357	87-010-197-080	CAP, CHIP 0.01 DM	B
C	356	87-010-260-080	CAP, ELECT 47-25V	B
C	351	87-012-140-080	CAP 470P	B
C	352	87-012-140-080	CAP 470P	B
C	360	87-010-183-080	C-CAP, S 2700P-50 B	B
C	374	87-010-179-080	CAP, CHIP S B1200P	B
C	373	87-010-179-080	CAP, CHIP S B1200P	B
C	372	87-010-179-080	CAP, CHIP S B1200P	B
C	371	87-010-179-080	CAP, CHIP S B1200P	B
C	370	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	378	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	376	87-010-545-080	CAP, ELECT 0.22-50V	B
C	375	87-010-545-080	CAP, ELECT 0.22-50V	B
C	385	87-010-184-080	CHIP CAPACITOR 3300P(K)	B
C	386	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	381	87-010-197-080	CAP, CHIP 0.01 DM	B
C	383	87-010-197-080	CAP, CHIP 0.01 DM	B

ELECTRICAL MAIN PARTS LIST - 5/7

C	382	87-010-318-080	C-CAP, S 47P-50 CH	B
C	384	87-010-402-080	CAP, ELECT 2.2-50V	B
CN	301	87-099-827-010	CONN, 3P S2M-3W	B
CN	351	87-099-832-010	CONN, 8P S2M-8W	B
D	352	87-A40-269-080	C-DIODE, MC2836	B
D	351	87-A40-470-080	DIODE, 1SS254	B
FB	301	87-008-372-080	FILTER, EMI BL OIRNI	B
IC	302	87-A20-355-010	IC, CXA1553P	B
IC	301	87-A20-455-010	IC, HA12211	B
L	302	87-A50-049-010	COIL, TRAP 85K(COI)	B
L	301	87-A50-049-010	COIL, TRAP 85K(COI)	B
L	351	87-007-342-010	COIL, OSC 85K BIAS	B
Q	355	87-026-211-080	TR, DTA144EK	B
Q	359	87-026-610-080	TR, KTC3198GR	B
Q	357	87-026-610-080	TR, KTC3198GR	B
Q	358	87-026-610-080	TR, KTC3198GR	B
Q	351	87-A30-087-080	C-FET, 2SK2158	B
Q	354	87-A30-087-080	C-FET, 2SK2158	B
Q	353	87-A30-087-080	C-FET, 2SK2158	B
Q	360	87-A30-087-080	C-FET, 2SK2158	B
Q	382	87-A30-076-080	C-TR, 2SC3052F	B
Q	381	87-A30-076-080	C-TR, 2SC3052F	B
SFR	306	87-A90-433-080	SFR, 50K H NVZ6TLTA	B
SFR	305	87-A90-433-080	SFR, 50K H NVZ6TLTA	B
SFR	304	87-A90-557-080	SFR, 33K H HOKU	B
SFR	302	87-A90-557-080	SFR, 33K H HOKU	B
SFR	301	87-A90-557-080	SFR, 33K H HOKU	B
SFR	303	87-A90-557-080	SFR, 33K H HOKU	B
SFR	352	87-A90-433-080	SFR, 50K H NVZ6TLTA	B
SFR	351	87-A90-433-080	SFR, 50K H NVZ6TLTA	B
C	404	87-010-183-080	C-CAP, S 2700P-50 B	B
C	403	87-010-183-080	C-CAP, S 2700P-50 B	B
C	406	87-010-193-080	CHIP CAPACITOR, 0.033	B
C	405	87-010-193-080	CHIP CAPACITOR, 0.033	B
C	409	87-010-380-080	CAP, ELECT 47-16V	B
C	407	87-010-405-080	CAP, ELECT 10-50V	B
C	402	87-010-405-080	CAP, ELECT 10-50V	B
C	401	87-010-405-080	CAP, ELECT 10-50V	B
C	408	87-010-405-080	CAP, ELECT 10-50V	B
C	412	87-010-112-080	CAP, ELECT 100-16V	B
C	416	87-010-184-080	CHIP CAPACITOR 3300P(K)	B
C	415	87-010-184-080	CHIP CAPACITOR 3300P(K)	B
C	410	87-010-380-080	CAP, ELECT 47-16V	B
C	411	87-010-405-080	CAP, ELECT 10-50V	B
IC	401	87-A20-804-040	C-IC, NJM2152M	B
C	507	87-010-183-080	C-CAP, S 2700P-50 B	B
C	509	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	505	87-012-145-080	CAP, CHIP S 270P CH	B
C	506	87-012-145-080	CAP, CHIP S 270P CH	B
C	504	87-012-154-080	C-CAP, S 150P-50 CH	B
C	503	87-012-154-080	C-CAP, S 150P-50 CH	B
C	502	87-A10-060-080	C-CAP, S 0.18-16 K B	B
C	501	87-A10-060-080	C-CAP, S 0.18-16 K B	B
C	511	87-010-177-080	C-CAP, S 820P-50 SL	B
C	510	87-010-177-080	C-CAP, S 820P-50 SL	B
C	517	87-010-183-080	C-CAP, S 2700P-50 B	B
C	514	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	512	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	515	87-010-263-080	CAP, ELECT 100-10V	B
C	513	87-010-374-080	CAP, ELECT 47-10V	B
C	527	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	521	87-016-460-080	C-CAP, S 0.22-16 B	B
C	523	87-016-460-080	C-CAP, S 0.22-16 B	B
C	522	87-016-460-080	C-CAP, S 0.22-16 B	B
D	501	87-070-136-080	ZENER, MTZJ5.1B	B
IC	501	87-A20-561-040	C-IC, M65847AFP	B
C	602	87-010-180-080	C-CER 1500P	B
C	601	87-010-180-080	C-CER 1500P	B
C	607	87-010-318-080	C-CAP, S 47P-50 CH	B
C	606	87-010-318-080	C-CAP, S 47P-50 CH	B
C	608	87-010-318-080	C-CAP, S 47P-50 CH	B
C	605	87-010-318-080	C-CAP, S 47P-50 CH	B
C	619	87-010-185-080	C-CAP, S 3900P-50 B	B
C	614	87-016-081-080	C-CAP, S 0.1-16 RK	B
C	613	87-016-081-080	C-CAP, S 0.1-16 RK	B
C	620	87-010-185-080	C-CAP, S 3900P-50 B	B
C	622	87-010-401-080	CAP, ELECT 1-50V	B
C	621	87-010-401-080	CAP, ELECT 1-50V	B
C	629	87-010-405-080	CAP, ELECT 10-50V	B
C	626	87-010-405-080	CAP, ELECT 10-50V	B
C	625	87-010-405-080	CAP, ELECT 10-50V	B
C	637	87-010-183-080	C-CAP, S 2700P-50 B	B
C	635	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	634	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	636	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	630	87-010-213-080	C-CAP, S 0.015-50 B	B
C	632	87-010-263-080	CAP, ELECT 100-10V	B
C	633	87-010-263-080	CAP, ELECT 100-10V	B
C	631	87-010-992-080	C-CAP, S 0.047-25 B	B
C	641	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	667	87-010-196-080	CHIP CAPACITOR, 0.1-25	B
C	661	87-010-322-080	C-CAP, S 100P-50 CH	B

ELECTRICAL MAIN PARTS LIST - 6/7

C	664	87-010-322-080	C-CAP, S 100P-50 CH	B
C	663	87-010-322-080	C-CAP, S 100P-50 CH	B
C	662	87-010-322-080	C-CAP, S 100P-50 CH	B
CN	601	87-099-719-010	CONN, 30P TYK-B(X)	B
CN	602	87-A60-131-010	CONN, 6P V FE	B
D	601	87-A40-002-080	ZENER, MTZJ5.1C	B
D	602	87-A40-438-080	ZENER, MTZJ4.7A	B
FB	601	87-A50-190-080	C-COIL, S BLM21A102S	B
IC	601	87-A20-954-040	C-IC, M62445FP-601	B
J	602	87-099-625-010	JACK, PIN 4P, RVS (KM)	B
JW	637	87-008-372-080	FILTER, EMI BL 0IRNI	B
Q	601	87-026-609-080	TR, KTA1266GR	B
C	701	87-010-381-080	CAP, ELECT 330-16V	B
C	702	87-010-404-080	CAP, ELECT 4.7-50V	B
C	712	87-010-196-080	CHIP, CAPACITOR, 0.1-25	B
C	714	87-010-197-080	CAP, CHIP 0.01 DM	B
C	711	87-010-263-080	CAP, ELECT 100-10V	B
C	715	87-010-322-080	C-CAP, S 100P-50 CH	B
C	725	87-010-178-080	CHIP, CAP 1000P	B
C	723	87-010-178-080	CHIP, CAP 1000P	B
C	727	87-010-196-080	CHIP, CAPACITOR, 0.1-25	B
C	728	87-010-248-080	CAP, ELECT 220-10V	B
C	722	87-010-312-080	C-CAP, S 15P-50 CH	B
C	721	87-010-312-080	C-CAP, S 15P-50 CH	B
D	721	87-A40-234-080	ZENER, MTZJ5.6A	B
D	722	87-A40-470-080	DIODE, 1SS254	B
IC	721	86-NFZ-655-010	IC, LC72131D(Z)	B
Q	711	87-A30-196-080	TR, 2SC4115SRS	B
X	721	87-A70-061-010	VIB, XTAL 4.500MHZ CSA-309	B
C	758	87-010-149-080	C-CAP, S 5P-50 CH	B
C	755	87-010-197-080	CAP, CHIP 0.01 DM	B
C	756	87-010-197-080	CAP, CHIP 0.01 DM	B
C	757	87-010-318-080	C-CAP, S 47P-50 CH	B
C	763	87-010-194-080	CAP, CHIP 0.047	B
C	761	87-010-196-080	CHIP, CAPACITOR, 0.1-25	B
C	765	87-010-197-080	CAP, CHIP 0.01 DM	B
C	768	87-010-197-080	CAP, CHIP 0.01 DM	B
C	762	87-010-197-080	CAP, CHIP 0.01 DM	B
C	766	87-010-197-080	CAP, CHIP 0.01 DM	B
C	764	87-010-319-080	C-CAP, S 56P-50 CH	B
C	767	87-010-405-080	CAP, ELECT 10-50V	B
C	769	87-010-408-080	CAP, ELECT 47-50V	B
C	772	87-010-194-080	CAP, CHIP 0.047	B
C	773	87-010-196-080	CHIP, CAPACITOR, 0.1-25	B
C	774	87-010-263-080	CAP, ELECT 100-10V	B
C	777	87-010-400-080	CAP, ELECT 0.47-50V	B
C	779	87-010-401-080	CAP, ELECT 1-50V	B
C	778	87-010-401-080	CAP, ELECT 1-50V	B
C	775	87-010-404-080	CAP, ELECT 4.7-50V	B
C	771	87-010-407-080	CAP, ELECT 33-50V	B
C	770	87-015-821-080	C-CAP 0.047	B
C	789	87-010-179-080	CAP, CHIP S B1200P	B
C	788	87-010-184-080	CHIP, CAPACITOR 3300P(K)	B
C	787	87-010-184-080	CHIP, CAPACITOR 3300P(K)	B
C	787	87-010-186-080	CAP, CHIP 4700P	B
C	788	87-010-186-080	CAP, CHIP 4700P	B
C	780	87-010-196-080	CHIP, CAPACITOR, 0.1-25	B
C	784	87-010-197-080	CAP, CHIP 0.01 DM	B
C	782	87-010-405-080	CAP, ELECT 10-50V	B
C	781	87-010-405-080	CAP, ELECT 10-50V	B
C	783	87-015-819-080	CAPACITOR, 0.01	B
C	793	87-010-177-080	C-CAP, S 820P-50 SL	B
C	790	87-010-179-080	CAP, CHIP S B1200P	B
C	798	87-010-180-080	C-CER 1500P	B
C	797	87-010-180-080	C-CER 1500P	B
C	793	87-010-181-080	CAP, CHIP S 1800P	B
C	797	87-010-182-080	C-CAP, S 2200P-50 B	B
C	798	87-010-182-080	C-CAP, S 2200P-50 B	B
C	799	87-010-194-080	CAP, CHIP 0.047	B
C	796	87-010-403-080	CAP, ELECT 3.3-50V	B
C	791	87-010-405-080	CAP, ELECT 10-50V	B
C	794	87-010-406-080	CAP, ELECT 22-50	B
C	795	87-010-596-080	CAP, S 0.047-16	B
D	771	87-A40-470-080	DIODE, 1SS254	B
IC	771	87-A20-438-010	IC, LA1837	B
IC	771	87-A20-913-010	IC, LA1837NL	B
L	771	87-A50-266-010	COIL, FM DET-2N(TOK)	B
L	772	87-A90-733-010	FLTR, PCFAZH-450 (TOK)	B
L	781	87-005-847-080	COIL, 2.2UH(CECS)	B
L	792	87-A50-027-010	COIL, 1 POLE MPX(TOK)	B
L	791	87-A50-027-010	COIL, 1 POLE MPX(TOK)	B
L	792	87-A50-209-010	COIL, 1POLE MPX(MIT)	B
L	791	87-A50-209-010	COIL, 1POLE MPX(MIT)	B
C	812	87-010-197-080	CAP, CHIP 0.01 DM	B
C	814	87-010-197-080	CAP, CHIP 0.01 DM	B
C	828	87-010-196-080	CHIP, CAPACITOR, 0.1-25	B
C	829	87-010-196-080	CHIP, CAPACITOR, 0.1-25	B
C	821	87-010-197-080	CAP, CHIP 0.01 DM	B
C	822	87-010-197-080	CAP, CHIP 0.01 DM	B
C	823	87-010-197-080	CAP, CHIP 0.01 DM	B
C	820	87-010-408-080	CAP, ELECT 47-50V	B
C	942	87-010-151-080	C-CAP, S 7P-50 CH	B

ELECTRICAL MAIN PARTS LIST - 7/7

C	949	87-014-049-080	CAP, PP 470P-100 J	.B.....
C	959	87-010-196-080	CHIP CAPACITOR, 0.1-25	.B.....
C	957	87-010-311-080	CAP 12P	.B.....
C	961	87-010-152-080	C-CAP, S 8P-50 CH	.B.....
C	960	87-010-196-080	CHIP CAPACITOR, 0.1-25	.B.....
C	962	87-010-401-080	CAP, ELECT 1-50V	.B.....
CF	802	82-785-747-010	CF MS2 GHY R	.B.....
CF	801	87-008-261-010	FILTER, SFE10.7MA5-A	.B.....
CF	802	87-008-261-010	FILTER, SFE10.7MA5-A	.B.....
CF	801	87-008-423-010	CERAMIC FILTER, SFE10.7	.B.....
D	942	87-A40-270-080	C-DIODE, MC2838	.B.....
D	944	87-A40-470-080	DIODE, 1SS254	.B.....
FFE	801	A8-6ZA-191-130	6ZA-1 FEENM	.B.....
FFE	801	A8-6ZA-19C-170	6ZA-1 YFEENC	.B.....
FFE	801	A8-8ZA-190-030	8ZA-1 FEUNM	.B.....
J	802	87-033-230-010	TERMINAL, ANT AJ-2016	.B.....
J	801	87-033-239-010	TERMINAL, HSP-154V-2	.B.....
L	832	87-005-847-080	COIL, 2.2UH(CECS)	.B.....
L	942	87-A50-019-010	COIL, OSC LW(COI)	.B.....
L	941	87-A50-020-010	COIL, ANT LW(COI)	.B.....
L	981	87-NF4-650-010	COIL, AM PACK 4N(TOK)	.B.....
L	981	87-NF4-651-010	COIL, AM PACK2N(TOM)	.B.....
Q	806	87-A30-072-080	C-TR, RT1P 144C	.B.....
Q	805	89-327-143-080	TR, 2SC2714 (0.1W)	.B.....
Q	948	87-A30-086-070	C-TR, CSD1306E	.B.....
Q	947	89-505-434-540	C-FET, 2SK543(4/5)	.B.....
Q	951	87-A30-074-080	C-TR, RT1P 141C	.B.....
Q	952	87-A30-086-070	C-TR, CSD1306E	.B.....
TC	942	87-011-221-080	CAP, TRIMMER 30P	.B.....
FC	101	87-033-147-010	FUSE CLAMP	A.....
FC	102	87-033-147-010	FUSE CLAMP	A.....
S	101	87-A90-165-010	SW, SL 1-2-3 SWS2301	A.....
T	102	87-A60-317-010	TERMINAL, 1P MSC	A.....
T	101	87-A60-317-010	TERMINAL, 1P MSC	A.....
C	287	87-010-196-080	CHIP CAPACITOR, 0.1-25	.B.....
CN	302	87-099-202-010	CONN, 9P 6216 H	.B.....
IC	281	87-070-289-040	IC, BU 2092F	.B.....
LED	258	88-MA1-630-080	LED, SML76755WN	.B.....
LED	259	88-MA1-630-080	LED, SML76755WN	.B.....
LED	262	88-MA1-630-080	LED, SML76755WN	.B.....
LED	260	88-MA1-630-080	LED, SML76755WN	.B.....
LED	261	88-MA1-630-080	LED, SML76755WN	.B.....
S	318	87-A90-095-080	SW, TACT EVQ11G04M	.B.....
S	312	87-A90-095-080	SW, TACT EVQ11G04M	.B.....
S	313	87-A90-095-080	SW, TACT EVQ11G04M	.B.....
S	316	87-A90-095-080	SW, TACT EVQ11G04M	.B.....
S	315	87-A90-095-080	SW, TACT EVQ11G04M	.B.....
S	317	87-A90-095-080	SW, TACT EVQ11G04M	.B.....
S	314	87-A90-095-080	SW, TACT EVQ11G04M	.B.....
C	101	87-010-805-080	CAP, S 1-16	.B.....
C	102	87-012-368-080	C-CAP, S 0.1-50 F	.B.....
D	101	87-A40-269-080	C-DIODE, MC2836	.B.....
D	103	87-A40-269-080	C-DIODE, MC2836	.B.....
D	102	87-A40-269-080	C-DIODE, MC2836	.B.....
Q	101	87-026-210-080	CHIP-TR, DTC144EK	.B.....
Q	102	87-026-210-080	CHIP-TR, DTC144EK	.B.....
Q	104	87-026-211-080	TR, DTA144EK	.B.....
Q	103	87-026-213-080	CHIP-TR, DTC114YK	.B.....
Q	105	87-A30-076-080	C-TR, 2SC3052F	.B.....
C	457	87-010-404-080	CAP, ELECT 4.7-50V	.B.....
C	458	87-010-404-080	CAP, ELECT 4.7-50V	.B.....

MECHANICAL PARTS LIST - 1/2

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

KBNE	REF.NO	PARTS NO.	XX KANRI NO.	DESCRIPTION	B SUFFIX
		82-NE8-032-010		BADGE, AIWA 27.5	A.....
		88-MA1-001-010		CABI, FR H	.....
		88-MA1-002-010		CABI, FR E	.....
		88-MA1-004-010		BOX, CASS L	A.....
		88-MA1-005-010		BOX, CASS R	A.....
		88-MA1-006-010		PANEL, TOP	AB.....
		88-MA1-007-010		PANEL, SIDE L	AB.....
		88-MA1-008-010		PANEL, SIDE R	AB.....
		88-MA1-032-010		PANEL, FR	A.....
		88-MA1-042-010		CABI, REAR EZ	.B.....
		88-MA1-044-010		CABI, REAR LH	A.....
		88-MA1-056-010		PANEL, FR H	.....
		88-MA1-062-010		CABI, FR LH(997)	A.....
		88-MA1-009-010		KEY, DIRECT	A.....
		88-MA1-010-010		KEY, OPEN	A.....
		88-MA1-011-010		KEY, CHANGE	A.....
		88-MA1-014-010		KEY, GEO	A.....
		88-MA1-015-010		KEY, POWER	A.....
		88-MA1-016-010		KEY, BBE	A.....
		88-MA1-017-010		KEY, PRGM	A.....
		88-MA1-018-010		KEY, FUN	A.....
		88-MA1-019-010		KEY, JOG	A.....
		88-MA1-022-010		KEY, MIC	A.....
		88-MA1-024-010		KEY, VF	A.....
		88-MA1-029-010		RING, VOL	A.....
		88-MA1-030-010		KNOB, RTRY MAIN	A.....
		88-MA1-039-010		KEY, ASSY PLAY	A.....
		88-MA1-040-010		KEY, ASSY FF	A.....
		88-MA1-057-010		KEY, KARAOKE	.....
		88-MA1-058-010		KEY, REV	A.....
		88-MA1-059-010		KEY, DEMO	A.....
		88-MA1-060-010		KNOB, RTRY RHYTHM	A.....
		81-532-080-010		LABEL, CASS. COMPT	A.....
		86-MA3-042-010		WINDOW, TOP	AB.....
		86-NF6-061-010		REFLECTOR, CASS	A.....
		88-MA1-012-010		PANEL, CD	A.....
		88-MA1-013-010		PANEL, TRAY	AB.....
		88-MA1-025-010		WINDOW, CD	A.....
		88-MA1-026-010		WINDOW, AMP	A.....
		88-MA1-027-010		WINDOW, CASS L	A.....
		88-MA1-028-010		WINDOW, CASS R	A.....
		88-MA1-033-010		PLATE, GEO	A.....
		88-MA1-045-010		REFLECTOR, FUN	A.....
		84-ZG1-245-210		CAP, OPTICAL	AB.....
		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.....
		87-064-185-010		HLDR, WIRE	AB.....
		87-MA3-062-010		FOOT, H17	AB.....
		87-NF4-216-010		HLDR, LOCK 1	A.....
		87-NF4-217-010		HLDR, LOCK 2	A.....
		87-NF4-221-010		HLDR, CABLE	AB.....
		87-NF8-220-010		DMPR, 150	A.....
		88-MA1-201-010		GUIDE, PLAY	A.....
		88-MA1-203-010		HLDR, HT-SINK	AB.....
		88-MA1-207-010		HLDR, PWB	AB.....
		88-MA1-208-010		JOINT, CABI	AB.....
		81-MK1-210-010		S-SCREW, VFT2+3-16	A.....
		87-067-579-010		TAPPING SCREW, BVT2+3-8	AB.....
		87-067-581-010		TAPPING SCREW, BVT2+3-15	AB.....
		87-067-641-010		UTT2+3-8(W/O SLOT)BL	AB.....
		87-067-688-010		BVTT+3-6	AB.....
		87-067-703-010		TAPPING SCREW, BVT2+3-10	AB.....
		87-067-758-010		BVT2+3-12 W/O SLOT	AB.....
		87-067-975-010		S-SCREW, IT+4-8	AB.....
		87-078-060-010		BVIT3PB+3-10	AB.....
		87-591-095-410		TAPPING SCREW, QIT+3-8 (GLD)	AB.....
		87-B10-090-010		BVIT3B+3-12 GOLD	AB.....
		87-NF4-224-010		S-SCREW, IT3B+3-8 CU	AB.....
		83-NEG-608-010		CONN ASSY 8P-RPB	AB.....
		85-MA2-602-010		CABLE, FFC 15P-1.25	A.....
		87-085-185-010		BUSHING, AC CORD (E)	AB.....
		87-A80-059-010		AC CORD ASSY, K 3P (5A)	.....
		87-A80-103-010		AC CORD ASSY, K 3P (5A)	.B.....
		88-906-251-110		FF-CABLE, 6P 1.25	AB.....
		88-909-231-110		FF-CABLE, 9P 1.25	A.....
		88-912-281-110		FF-CABLE, 12P 1.25	A.....
F	101	87-035-459-010		FUSE, 5A 250V	AB.....
PT	101	88-MA1-606-010		PT, 8MA-1 HE	.....
PT	101	88-MA1-608-010		PT, 8MA-1 EZ	.B.....
PT	101	88-MA1-609-010		PT, 8MA-1 LH	A.....
W	101	87-050-079-010		AC-CORD ASSY, E	A.....
		85-NF5-210-110		GUIDE, LED L	.....
		85-NF5-211-110		GUIDE, LED R	.....
		88-MA1-205-010		GUIDE, FL	.....
W	104	85-NF5-628-010		F-CABLE 7P-2.5	.B.....

MECHANICAL PARTS LIST - 2/2

WH	101	87-A90-460-010	HLDR, WIRE 2.5-7P	.B.....
		87-067-579-010	TAPPING SCREW, BVT2+3-8	.B.....
		87-067-703-010	TAPPING SCREW, BVT2+3-10	.B.....
WH	102	87-A90-460-010	HLDR, WIRE 2.5-7P	.B.....

ACCESSORIES / PACKAGE LIST - 1/1

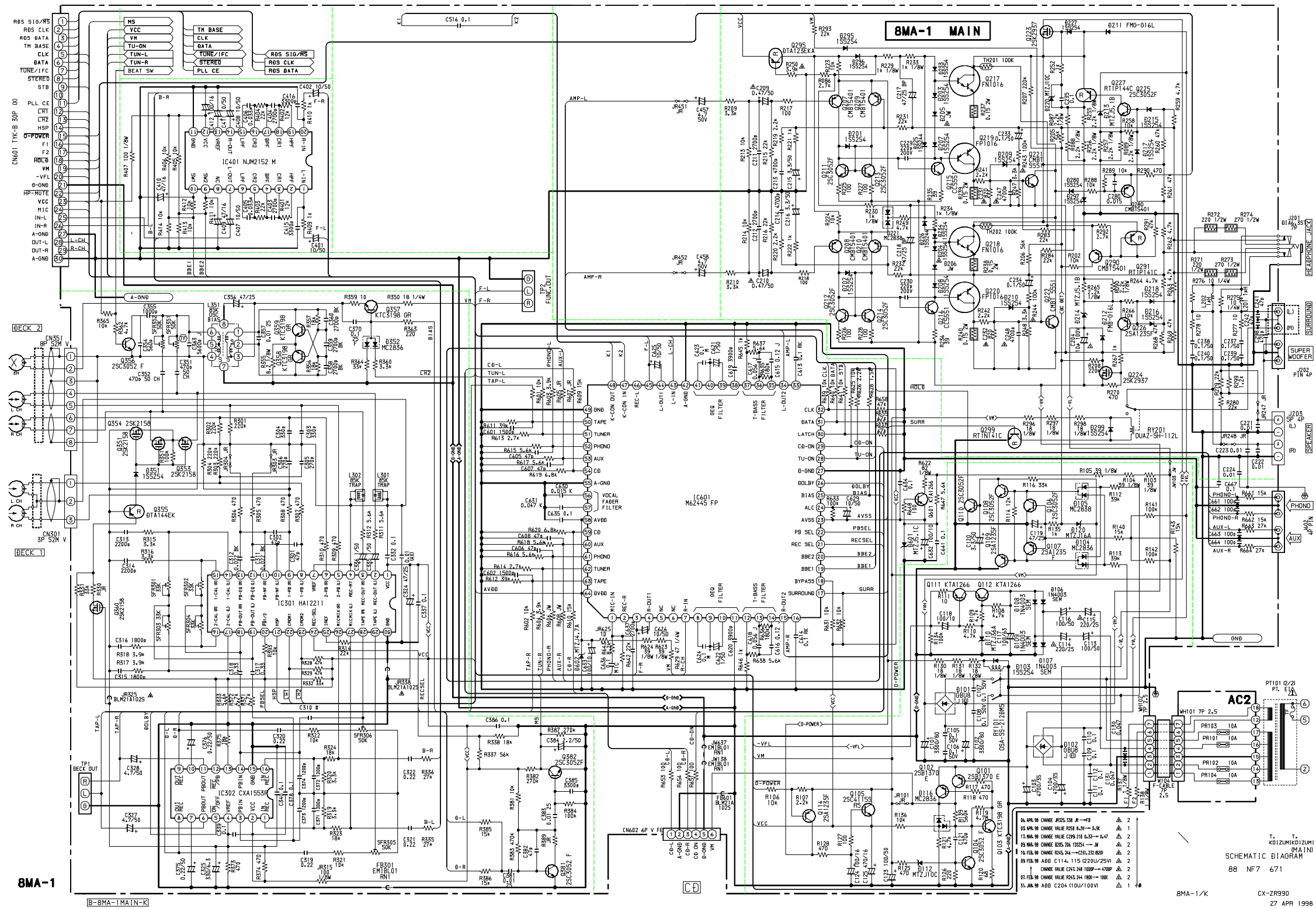
NOTE: The characters in the suffix column indicate the part usage.

KBNE	XX	B		
REF.NO	PARTS NO.	KANRI NO.	DESCRIPTION	SUFFIX
	88-MA1-901-010		IB,H(ECA) M	
	88-MA1-902-010		IB,LH(ESP) M	
	88-MA1-905-010		IB,K(E)M	
	88-MA1-915-010		IB,K(E)E	B
	88-MA1-912-010		IB,LH(P)CCE 997	A
	87-043-106-010		WIRE, FM ANT (Z)	B
	87-043-115-010		ANT,FEEDER FM	A
	87-099-789-010		PLUG,ADPTR IR44	
	87-A90-030-010		ANT,LOOP AM-NC C	AB
	87-A90-312-010		PLUG,CONVERSION WTN-1157R1	
	87-MA6-702-010		RC UNIT,7AS01	AB

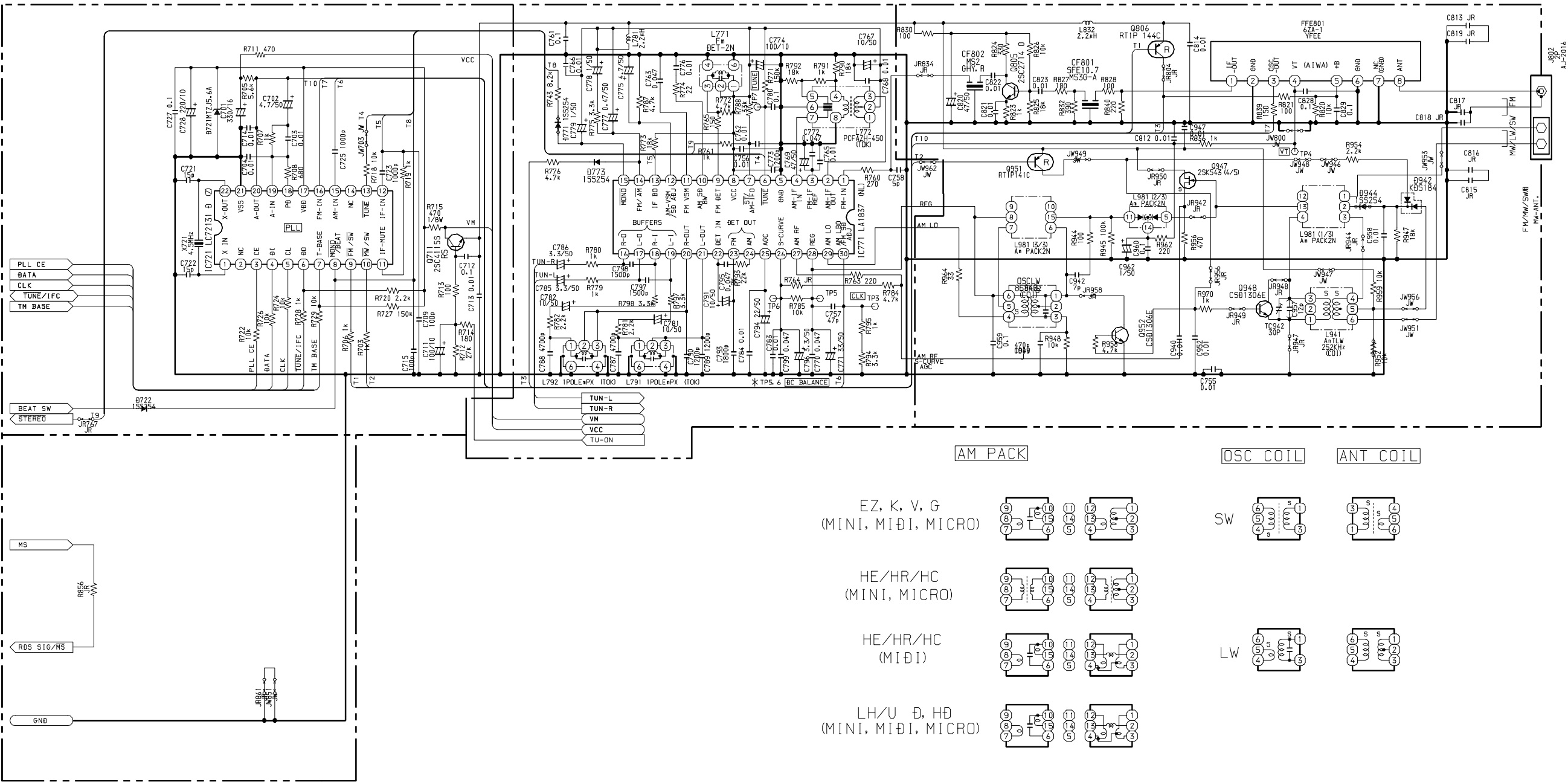
TAPE MECHANISM PARTS LIST 1/1

REF.NO.	PARTNO.	KANRI NO	DESCRIPTION	REF.NO.	PARTNO.	KANRI NO	DESCRIPTION
1	82-ZM3-301-519		CHAS ASSY,M2	36	82-ZM1-236-019		CAPSTAN N 2-41.5
2	82-ZM1-258-110		SPR-T,PINCH L	37	82-ZM1-239-019		CAPSTAN N 2.2-41.7
3	82-ZM1-341-110		LVR ASSY,PINCH L2	38	82-ZM1-322-019		SPR-T,FR60
4	82-ZM1-333-010		PLATE, LINK 2	39	82-ZM1-220-219		GEAR, IDLER
5	82-ZM1-266-11K		LVR, DIR	40	82-ZM3-616-019		RING MAGNET 4
6	82-ZM1-214-010		SPR-T, DIR	41	82-ZM1-216-31K		GEAR, REEL
7	82-ZM1-206-81K		CHAS, HEAD	42	87-A90-366-010		HEAD, PH YK50P-BF414 FPC
8	82-ZM3-307-019		CUSH-G, DIA3.7-8-3.2	42	87-A90-367-010		HEAD, RPH YK56R-BF414 FPC
9	82-ZM1-269-219		SPR-T, BRG	43	82-ZM1-225-21K		GEAR, FR
10	82-ZM1-219-119		SPR-T, LINK	44	82-ZM1-226-019		GEAR, REW
11	82-ZM1-210-119		GEAR, H T	45	82-ZM3-333-310		SLIP DISK ASSY 2
12	82-ZM1-213-019		SPR-T, HEAD	46	82-ZM1-338-010		BELT FR4
13	82-ZM1-207-619		GUIDE, TAPE	47	82-ZM1-349-110		FLY-WHL, R W(DECK 2)
14	86-ZM4-206-010		S-SCREW, AZIMUTH	47	82-ZM3-338-110		FLY-WHL, R3 W(DECK 1)
15	82-ZM1-314-119		PLATE, HEAD	48	82-ZM1-348-010		FLY-WHL, L W(DECK 2)
16	82-ZM1-208-119		HLDR, HEAD	48	82-ZM1-348-010		FLY-WHL, L W(DECK 1)
17	82-ZM1-218-019		SPR-E, HB	49	82-ZM3-329-210		BELT, SBU R2
18	82-ZM1-263-110		LVR, EJECT L (DECK 1)	50	82-ZM1-245-210		HLDR, IC
18	82-ZM1-264-010		LVR, EJECT R (DECK 2)	51	87-045-347-019		MOT, SHU2L 70(M1)
19	82-ZM1-222-21K		LVR, PLAY	52	82-ZM3-221-010		PULLEY, MOT 2M
20	82-ZM1-217-319		REEL TABLE	53	82-ZM1-288-019		SH, 1.63-3.2-0.5 SLT
21	82-ZM1-244-510		SPR-C, BT	54	80-ZM6-243-019		SH, 1.75-3.6-0.5 SLT
22	82-ZM1-285-310		SPR-C, BT L	55	82-ZM3-335-210		PULLEY, COUPLER M3(DECK 1)
23	82-ZM1-257-019		SPR-T, CAS	56	82-ZM3-337-010		BELT, SBU MOT 2
24	82-ZM1-241-319		LVR, MC	57	82-ZM3-339-010		SHAFT, COUPLER N3(DECK 1)
25	82-ZM1-242-019		LVR, CAS	58	86-ZM1-206-010		BELT, MAIN L
26	82-ZM1-243-019		LVR, STOP	59	82-ZM3-340-010		SH, BELT D2
27	82-ZM1-344-110		LVR ASSY, PINCH R2	A	85-ZM3-202-010		S-SCREW, TG
28	82-ZM1-259-110		SPR-T, PINCH R	B	80-ZM6-207-019		V+1.6-7
29	82-ZM1-240-11K		LVR, REC (DECK 2)	C	82-ZM3-318-019		S-SCRW MOTOR M2
31	82-ZM1-255-319		SPR-E, LVR DIR	D	87-B10-043-010		W-P, 0.99-4-0.25 SLT
32	82-ZM3-305-01K		GEAR, CAM M2	E	82-ZM3-334-010		PW, 2.16-6-0.4
33	82-ZM1-227-21K		LVR, TRIG				
34	82-ZM3-306-11K		LVR, FR M2				
35	82-ZM1-265-119		SPR-E, TRIG				

SCHEMATIC DIAGRAM – 1 (MAIN 1/2)

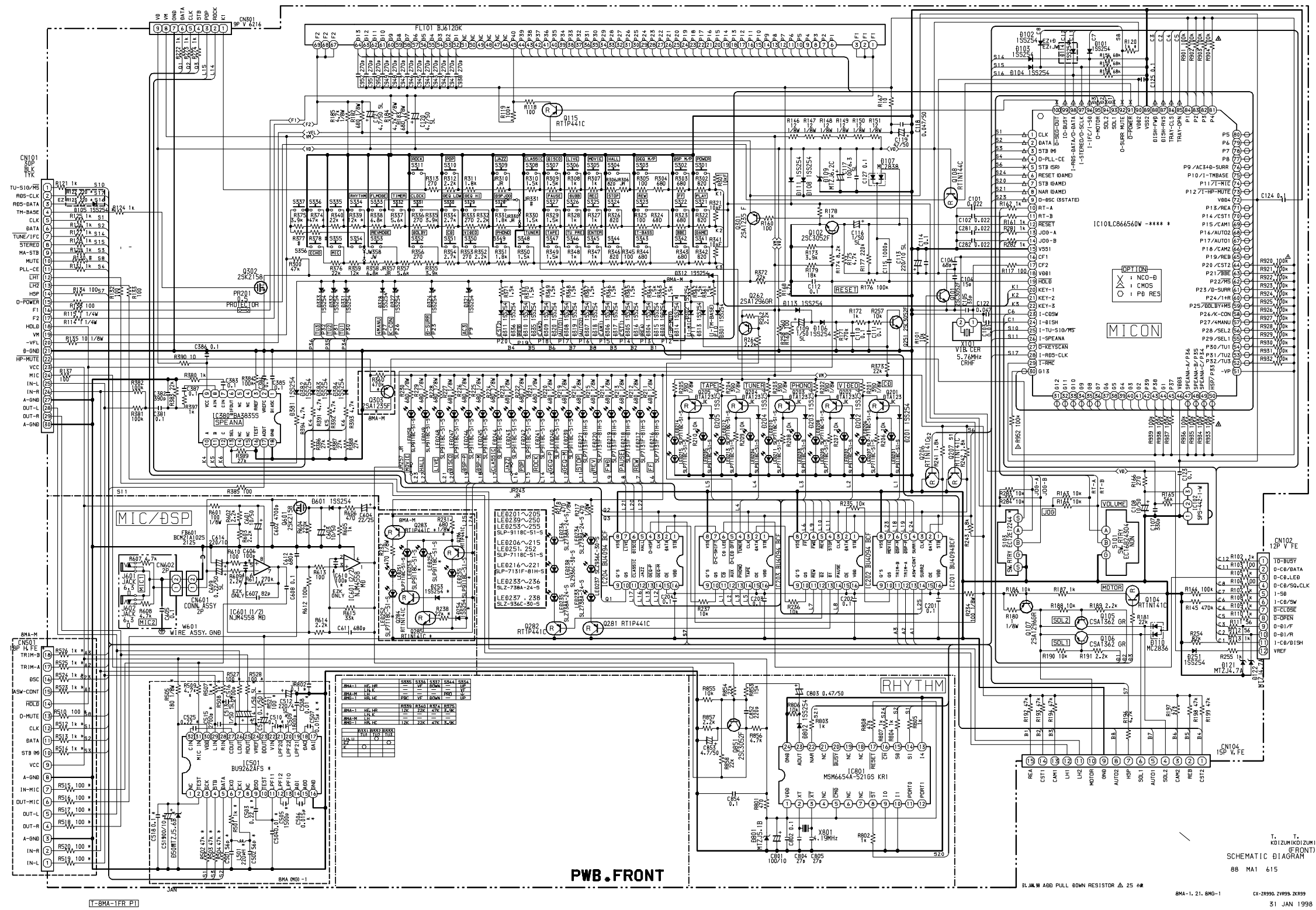


SCHEMATIC DIAGRAM – 2 (MAIN 2/2)

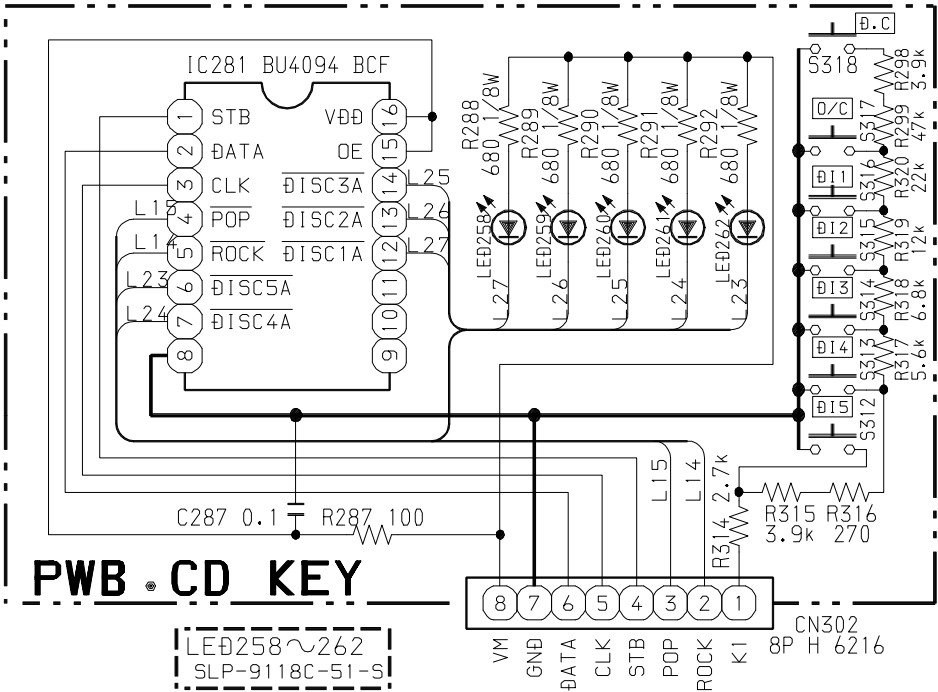


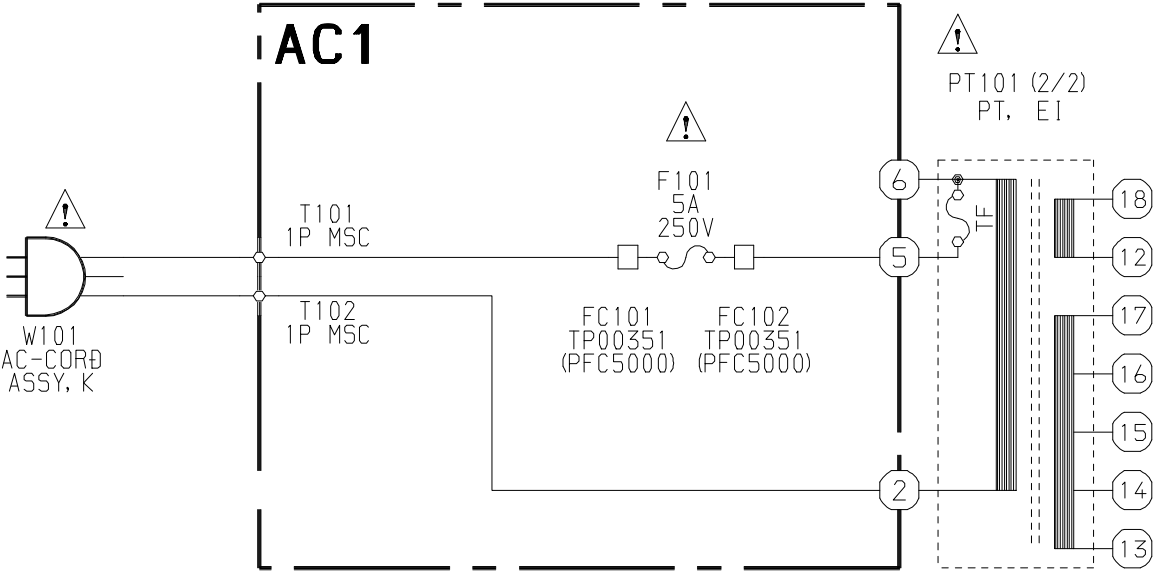
(TUNER)
SCHEMATIC DIAGRAM

SCHEMATIC DIAGRAM – 3 (FRONT)



SCHEMATIC DIAGRAM – 4 (CD KEY)





サービス技術ニュース	
番号	連絡内容
Gー	ー
Gー	ー
Gー	ー

アイワ株式会社
AIWA CO.,LTD.

9620450,931261

Tokyo Japan