

aiwa



CSD-ED48

COMPACT DISC STEREO RADIO
CASSETTE RECEIVER

- BASIC TAPE MECHANISM : TN-21ZVC-1759
- BASIC CD MECHANISM : KSM-213CDM

- TYPE: LH

SIMPLE MANUAL

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

ELECTRICAL MAIN PARTS LIST - 1

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

48LHXX.....C.....

REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
	S1-023-360-101	0E	BADGE AIWA	
	S8-013-420-000	1A	SW, LEAF	
	SA-N00-362-000	1D	ANT	
	88-CH6-601-010		PWB, COMBI MAIN	
	88-CH6-602-010		PWB, MAIN	
	88-CH6-603-010		PWB, QXPANDER	
	88-CH6-604-010		PWB, BATT	
	88-CH6-605-010		PWB, LED	
C	202	87-010-401-080	0E CAP, ELECT 1-50V	ABC
C	202	87-010-401-080	CAP, ELECT 1-50V	
C	201	87-010-401-080	0E CAP, ELECT 1-50V	ABC
C	205	87-010-401-080	CAP, ELECT 1-50V	
C	206	87-010-401-080	0E CAP, ELECT 1-50V	ABC
C	205	87-010-401-080	0E CAP, ELECT 1-50V	ABC
C	201	87-010-401-080	CAP, ELECT 1-50V	
C	206	87-010-401-080	CAP, ELECT 1-50V	
C	204	87-010-545-080	0E CAP, ELECT 0.22-50V	ABC
C	203	87-010-545-080	0E CAP, ELECT 0.22-50V	ABC
C	204	87-010-545-080	CAP, ELECT 0.22-50V	
C	203	87-010-545-080	CAP, ELECT 0.22-50V	
C	219	87-010-374-080	CAP, ELECT 47-10V	
C	219	87-010-374-080	0E CAP, ELECT 47-10V	ABC
Q	202	89-318-155-080	0E TR, 2SC1815 (0.4W)	ABC
Q	201	89-318-155-080	TR, 2SC1815 (0.4W)	
Q	202	89-318-155-080	TR, 2SC1815 (0.4W)	
Q	201	89-318-155-080	0E TR, 2SC1815 (0.4W)	ABC
C	212	87-010-406-080	0E CAP, ELECT 22-50	ABC
C	211	87-010-406-080	0E CAP, ELECT 22-50	ABC
C	211	87-010-406-080	CAP, ELECT 22-50	
C	212	87-010-406-080	CAP, ELECT 22-50	
C	220	87-010-405-080	CAP, ELECT 10-50V	
C	220	87-010-405-080	0E CAP, ELECT 10-50V	ABC
C	223	87-010-408-080	CAP, ELECT 47-50V	
C	223	87-010-408-080	0E CAP, ELECT 47-50V	ABC
C	222	87-018-134-080	0E CAPACITOR, TC-U 0.01-16	ABC
C	222	87-018-134-080	CAPACITOR, TC-U 0.01-16	
Q	207	89-318-154-080	TR, 2SC1815 (0.4W)	
Q	207	89-318-154-080	0E TR, 2SC1815 (0.4W)	ABC
C	213	87-018-130-080	0E CAP, TC-U 820P-50 B	ABC
C	214	87-018-130-080	0E CAP, TC-U 820P-50 B	ABC
C	213	87-018-130-080	CAP, TC-U 820P-50 B	
C	214	87-018-130-080	CAP, TC-U 820P-50 B	
C	217	87-018-133-080	0E CAPACITOR, CER 4700P-16V	ABC
C	217	87-018-133-080	CAPACITOR, CER 4700P-16V	
C	218	87-018-133-080	CAPACITOR, CER 4700P-16V	
C	218	87-018-133-080	0E CAPACITOR, CER 4700P-16V	ABC
C	224	87-010-405-080	0E CAP, ELECT 10-50V	ABC
C	225	87-010-405-080	CAP, ELECT 10-50V	
C	225	87-010-405-080	0E CAP, ELECT 10-50V	ABC
C	224	87-010-405-080	CAP, ELECT 10-50V	
C	248	87-010-374-080	0E CAP, ELECT 47-10V	ABC
C	248	87-010-374-080	CAP, ELECT 47-10V	
C	245	87-010-405-080	CAP, ELECT 10-50V	
C	247	87-010-405-080	CAP, ELECT 10-50V	
C	247	87-010-405-080	0E CAP, ELECT 10-50V	ABC
C	246	87-010-405-080	CAP, ELECT 10-50V	
C	243	87-018-209-080	0E CAP, CER 0.1-50V	ABC
C	244	87-018-209-080	0E CAP, CER 0.1-50V	ABC
C	244	87-018-209-080	CAP, CER 0.1-50V	
C	243	87-018-209-080	CAP, CER 0.1-50V	
D	241	87-A40-291-080	DIODE, 1N4148 (CPT)	
D	241	87-A40-291-080	0E DIODE, 1N4148 (CPT)	ABC
D	242	87-A40-291-080	DIODE, 1N4148 (CPT)	
D	244	87-A40-291-080	DIODE, 1N4148 (CPT)	
D	243	87-A40-291-080	DIODE, 1N4148 (CPT)	
D	242	87-A40-291-080	0E DIODE, 1N4148 (CPT)	ABC
D	243	87-A40-291-080	0E DIODE, 1N4148 (CPT)	ABC
D	244	87-A40-291-080	0E DIODE, 1N4148 (CPT)	ABC
Q	206	87-026-464-080	0E TR, DTC114TS (0.3W)	ABC
Q	204	87-026-464-080	TR, DTC114TS (0.3W)	
Q	205	87-026-464-080	TR, DTC114TS (0.3W)	
Q	206	87-026-464-080	TR, DTC114TS (0.3W)	
Q	204	87-026-464-080	0E TR, DTC114TS (0.3W)	ABC
Q	205	87-026-464-080	0E TR, DTC114TS (0.3W)	ABC
Q	203	87-026-464-080	0E TR, DTC114TS (0.3W)	ABC
Q	203	87-026-464-080	TR, DTC114TS (0.3W)	
Q	241	87-026-464-080	TR, DTC114TS (0.3W)	
Q	242	87-026-464-080	0E TR, DTC114TS (0.3W)	ABC
Q	242	87-026-464-080	TR, DTC114TS (0.3W)	
Q	241	87-026-464-080	0E TR, DTC114TS (0.3W)	ABC
Q	245	89-318-154-080	TR, 2SC1815 (0.4W)	
Q	245	89-318-154-080	0E TR, 2SC1815 (0.4W)	ABC
Q	244	89-320-011-080	0E TR, 2SC2001 (15W)	ABC
Q	243	89-320-011-080	0E TR, 2SC2001 (15W)	ABC
Q	243	89-320-011-080	TR, 2SC2001 (15W)	
Q	244	89-320-011-080	TR, 2SC2001 (15W)	
VR	251	87-A90-754-010	VR, RTRY M768Z50K	

ELECTRICAL MAIN PARTS LIST - 2

VR	251	87-A90-754-010	VR, RTRY M768Z50K	ABC.....
		88-CD6-621-010	HT-SINK, 4W	.....
		88-CD6-622-010	HT-SINK, 2W	.....
C	267	87-010-380-080	0E CAP, ELECT 47-16V	ABC.....
C	267	87-010-380-080	CAP, ELECT 47-16V	.....
C	268	87-010-380-080	CAP, ELECT 47-16V	.....
C	268	87-010-380-080	0E CAP, ELECT 47-16V	ABC.....
C	265	87-010-382-080	0E CAP, ELECT 22-25V	AB.....
C	266	87-010-382-080	0E CAP, ELECT 22-25V	AB.....
C	265	87-010-382-080	CAP, ELECT 22-25V	.....
C	266	87-010-382-080	CAP, ELECT 22-25V	.....
C	265	87-010-383-080	CAP, ELECT 33-25V	.....
C	265	87-010-383-080	0E CAP, ELECT 33-25V	..C.....
C	266	87-010-383-080	0E CAP, ELECT 33-25V	..C.....
C	266	87-010-383-080	CAP, ELECT 33-25V	.....
C	262	87-010-401-080	0E CAP, ELECT 1-50V	ABC.....
C	262	87-010-401-080	CAP, ELECT 1-50V	.....
C	261	87-010-401-080	0E CAP, ELECT 1-50V	ABC.....
C	261	87-010-401-080	CAP, ELECT 1-50V	.....
C	263	87-018-131-080	0E CAP, CER 1000P-50V	ABC.....
C	264	87-018-131-080	CAP, CER 1000P-50V	.....
C	263	87-018-131-080	CAP, CER 1000P-50V	.....
C	264	87-018-131-080	0E CAP, CER 1000P-50V	ABC.....
C	272	87-010-236-080	1A CAP, E 1000-10 SME	ABC.....
C	271	87-010-236-080	CAP, E 1000-10 SME	.....
C	272	87-010-236-080	CAP, E 1000-10 SME	.....
C	271	87-010-236-080	1A CAP, E 1000-10 SME	ABC.....
C	277	87-010-260-080	0E CAP, ELECT 47-25V	ABC.....
C	277	87-010-260-080	CAP, ELECT 47-25V	.....
C	279	87-010-263-080	0E CAP, ELECT 100-10V	ABC.....
C	279	87-010-263-080	CAP, ELECT 100-10V	.....
C	278	87-010-384-080	0E CAP, ELECT 100-25V	ABC.....
C	278	87-010-384-080	CAP, ELECT 100-25V	.....
CN	203	87-049-754-010	CONN, 4P TXL H	.....
CN	203	87-049-754-010	0E CONN, 4P TXL H	ABC.....
IC	202	87-A20-591-010	IC, BA5417	.....
IC	202	87-A20-591-010	1C IC, BA5417	ABC.....
J	201	87-A60-569-010	JACK, HTJ-035-18	.....
J	201	87-A60-569-010	JACK, HTJ-035-18	ABC.....
		87-CD6-213-010	SPR-C, BATT (-)	ABC.....
		87-CD6-213-010	SPR-C, BATT (-)	.....
		87-CD6-223-010	SPR-C, BATT LINK L	.....
		87-CD6-223-010	SPR-C, BATT LINK L	ABC.....
C	304	87-010-221-080	CAP, ELECT 470-10V	.....
C	304	87-010-221-080	0E CAP, ELECT 470-10V	ABC.....
C	309	87-010-248-080	CAP, ELECT 220-10V	.....
C	309	87-010-248-080	0E CAP, ELECT 220-10V	ABC.....
C	302	87-010-248-080	CAP, ELECT 220-10V	.....
C	307	87-010-263-080	0E CAP, ELECT 100-10V	ABC.....
C	307	87-010-263-080	CAP, ELECT 100-10V	.....
C	301	87-010-928-090	1C CAP, E 4700-25 SMG	..C.....
C	301	87-010-928-090	CAP, E 4700-25 SMG	.....
C	301	87-016-495-090	1B CAP, E 3300-25 SMG	AB.....
C	301	87-016-495-090	CAP, E 3300-25 SMG	.....
C	303	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
C	308	87-018-134-080	0E CAPACITOR, TC-U 0.01-16	ABC.....
C	305	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
C	306	87-018-134-080	0E CAPACITOR, TC-U 0.01-16	ABC.....
C	306	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
C	308	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
C	904	87-018-205-080	0E CAP, CERA-SOL 0.022	ABC.....
C	902	87-018-205-080	0E CAP, CERA-SOL 0.022	ABC.....
C	902	87-018-205-080	CAP, CERA-SOL 0.022	.....
C	901	87-018-205-080	CAP, CERA-SOL 0.022	.....
C	904	87-018-205-080	CAP, CERA-SOL 0.022	.....
C	901	87-018-205-080	0E CAP, CERA-SOL 0.022	ABC.....
C	903	87-018-205-080	CAP, CERA-SOL 0.022	.....
C	903	87-018-205-080	0E CAP, CERA-SOL 0.022	ABC.....
CN	301	87-A60-225-010	CONN, 2P V 5273	.....
D	304	87-027-552-080	ZENER, HZ6B3L	.....
D	304	87-027-552-080	0E ZENER, HZ6B3L	ABC.....
D	303	87-027-652-080	ZENER, HZ9A1L	.....
D	303	87-027-652-080	0E ZENER, HZ9A1L	ABC.....
D	301	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	301	87-A40-291-080	0E DIODE, 1N4148 (CPT)	ABC.....
D	302	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	302	87-A40-291-080	0E DIODE, 1N4148 (CPT)	ABC.....
D	904	87-A40-465-010	DIODE, FR202	.....
D	903	87-A40-465-010	0E DIODE, FR202	ABC.....
D	904	87-A40-465-010	0E DIODE, FR202	ABC.....
D	902	87-A40-465-010	0E DIODE, FR202	ABC.....
D	901	87-A40-465-010	DIODE, FR202	.....
D	905	87-A40-465-010	0E DIODE, FR202	ABC.....
D	901	87-A40-465-010	0E DIODE, FR202	ABC.....
D	902	87-A40-465-010	DIODE, FR202	.....
D	905	87-A40-465-010	DIODE, FR202	.....
D	903	87-A40-465-010	DIODE, FR202	.....
FC	901	87-033-213-010	0E CLAMP, FUSE SMK	..C.....
FC	902	87-033-213-010	CLAMP, FUSE SMK	.....
FC	902	87-033-213-010	0E CLAMP, FUSE SMK	..C.....
FC	901	87-033-213-010	CLAMP, FUSE SMK	.....
PR	901	87-A90-092-080	1A PROTECTOR, 2.5A 491	AB.....
PR	901	87-A90-092-080	PROTECTOR, 2.5A 491	.....

ELECTRICAL MAIN PARTS LIST - 3

Q	301	89-213-702-010	1A	TR, 2SB1370 (1.8W)	ABC.....
Q	301	89-213-702-010		TR, 2SB1370 (1.8W)	ABC.....
Q	302	89-318-154-080	0E	TR, 2SC1815 (0.4W)	ABC.....
Q	302	89-318-154-080		TR, 2SC1815 (0.4W)	ABC.....
Q	303	89-318-154-080		TR, 2SC1815 (0.4W)	ABC.....
C	2	87-010-401-080		CAP, ELECT 1-50V	ABC.....
C	1	87-010-401-080	0E	CAP, ELECT 1-50V	ABC.....
C	2	87-010-401-080	0E	CAP, ELECT 1-50V	ABC.....
C	1	87-010-401-080		CAP, ELECT 1-50V	ABC.....
C	6	87-010-405-080	0E	CAP, ELECT 10-50V	ABC.....
C	6	87-010-405-080		CAP, ELECT 10-50V	ABC.....
C	5	87-010-405-080		CAP, ELECT 10-50V	ABC.....
C	5	87-010-405-080	0E	CAP, ELECT 10-50V	ABC.....
C	4	87-010-406-080		CAP, ELECT 22-50	ABC.....
C	4	87-010-406-080	0E	CAP, ELECT 22-50	ABC.....
C	3	87-010-406-080		CAP, ELECT 22-50	ABC.....
C	3	87-010-406-080	0E	CAP, ELECT 22-50	ABC.....
C	11	87-010-374-080	0E	CAP, ELECT 47-10V	ABC.....
C	11	87-010-374-080		CAP, ELECT 47-10V	ABC.....
C	27	87-010-248-080		CAP, ELECT 220-10V	ABC.....
C	27	87-010-248-080	0E	CAP, ELECT 220-10V	ABC.....
C	24	87-010-263-080		CAP, ELECT 100-10V	ABC.....
C	24	87-010-263-080	0E	CAP, ELECT 100-10V	ABC.....
C	28	87-018-119-080	0E	CAP, CER 100P-50V	ABC.....
C	29	87-018-119-080	0E	CAP, CER 100P-50V	ABC.....
C	29	87-018-119-080		CAP, CER 100P-50V	ABC.....
C	28	87-018-119-080		CAP, CER 100P-50V	ABC.....
C	23	87-018-128-080		CAP, CERA-SOL SS 560P	ABC.....
C	23	87-018-128-080	0E	CAP, CERA-SOL SS 560P	ABC.....
C	25	87-018-131-080	0E	CAP, CER 1000P-50V	ABC.....
C	25	87-018-131-080		CAP, CER 1000P-50V	ABC.....
C	26	87-018-131-080		CAP, CER 1000P-50V	ABC.....
C	26	87-018-131-080	0E	CAP, CER 1000P-50V	ABC.....
C	30	87-010-260-080	0E	CAP, ELECT 47-25V	ABC.....
C	30	87-010-260-080		CAP, ELECT 47-25V	ABC.....
C	32	87-018-205-080		CAP, CERA-SOL 0.022	ABC.....
C	31	87-018-205-080		CAP, CERA-SOL 0.022	ABC.....
C	32	87-018-205-080	0E	CAP, CERA-SOL 0.022	ABC.....
C	31	87-018-205-080	0E	CAP, CERA-SOL 0.022	ABC.....
CN	1	87-A60-110-010		CONN, 4P V S2M-4W	ABC.....
CN	2	87-A60-110-010		CONN, 4P V S2M-4W	ABC.....
D	2	87-A40-291-080		DIODE, 1N4148 (CPT)	ABC.....
D	1	87-A40-291-080	0E	DIODE, 1N4148 (CPT)	ABC.....
D	1	87-A40-291-080		DIODE, 1N4148 (CPT)	ABC.....
D	2	87-A40-291-080	0E	DIODE, 1N4148 (CPT)	ABC.....
D	30	87-A40-465-010	0E	DIODE, FR202	ABC.....
D	30	87-A40-465-010		DIODE, FR202	ABC.....
IC	1	87-A20-569-010	1C	IC, BA3308	ABC.....
IC	1	87-A20-569-010		IC, BA3308	ABC.....
L	1	87-007-342-010		COIL, OSC 85K BIAS	ABC.....
L	1	87-007-342-010	0E	COIL, OSC 85K BIAS	ABC.....
Q	1	87-026-287-080		TR, DTC143ES	ABC.....
Q	1	87-026-287-080	0E	TR, DTC143ES	ABC.....
Q	2	87-026-462-080	0E	TR, 2SC1740 S(RS 0.3W)	ABC.....
Q	3	87-026-462-080	0E	TR, 2SC1740 S(RS 0.3W)	ABC.....
Q	3	87-026-462-080		TR, 2SC1740 S(RS 0.3W)	ABC.....
Q	2	87-026-462-080		TR, 2SC1740 S(RS 0.3W)	ABC.....
S	1	87-A90-089-010	0E	SW, SL 1-6-2	ABC.....
S	1	87-A90-089-010		SW, SL 1-6-2	ABC.....
C	312	87-010-263-080	0E	CAP, ELECT 100-10V	ABC.....
C	312	87-010-263-080		CAP, ELECT 100-10V	ABC.....
C	311	87-018-134-080		CAPACITOR, TC-U 0.01-16	ABC.....
C	311	87-018-134-080	0E	CAPACITOR, TC-U 0.01-16	ABC.....
CN	101	87-099-194-010	0E	CONN, 6P 6216V	ABC.....
CN	101	87-099-194-010		CONN, 6P 6216V	ABC.....
CN	205	87-009-030-010		CONNECTOR 2P PH M	ABC.....
CN	201	87-099-017-010		CONN, 15P 6216 V	ABC.....
CN	201	87-099-017-010	0E	CONN, 15P 6216 V	ABC.....
D	32	87-027-607-080		ZENER, HZ7B3L	ABC.....
D	32	87-027-607-080	0E	ZENER, HZ7B3L	ABC.....
D	31	87-A40-291-080		DIODE, 1N4148 (CPT)	ABC.....
D	290	87-A40-291-080	0E	DIODE, 1N4148 (CPT)	ABC.....
D	290	87-A40-291-080		DIODE, 1N4148 (CPT)	ABC.....
Q	306	89-318-154-080		TR, 2SC1815 (0.4W)	ABC.....
Q	306	89-318-154-080	0E	TR, 2SC1815 (0.4W)	ABC.....
S	201	87-036-336-010		SW, SL 2-4-3 V	ABC.....
S	201	87-036-336-010	0E	SW, SL 2-4-3 V	ABC.....
		88-CH6-606-010		PWB, COMBI FRONT	ABC.....
		88-CH6-607-010		PWB, FRONT	ABC.....
		88-CH6-619-010		FF-CABLE, 15P AF-FR	ABC.....
		88-CH6-619-010		FF-CABLE, 15P AF-FR	ABC.....
		88-CH6-621-010		FF-CABLE, 6P CD-FR	ABC.....
		88-CH6-621-010		FF-CABLE, 6P CD-FR	ABC.....
		88-CH6-622-010		FF-CABLE, 6P TU-FR	ABC.....
		88-CH6-622-010		FF-CABLE, 6P TU-FR	ABC.....
C	602	87-010-263-080	0E	CAP, ELECT 100-10V	ABC.....
C	602	87-010-263-080		CAP, ELECT 100-10V	ABC.....
C	604	87-010-405-080		CAP, ELECT 10-50V	ABC.....
C	604	87-010-405-080	0E	CAP, ELECT 10-50V	ABC.....
C	607	87-018-059-080		CAP TC-S 22P-50CH	ABC.....
C	607	87-018-059-080	0E	CAP TC-S 22P-50CH	ABC.....
C	603	87-018-134-080		CAPACITOR, TC-U 0.01-16	ABC.....
C	601	87-018-134-080		CAPACITOR, TC-U 0.01-16	ABC.....

ELECTRICAL MAIN PARTS LIST - 4

C	609	87-018-209-080	CAP, CER 0.1-50V	.....
C	605	87-018-209-080	0E CAP, CER 0.1-50V	ABC.....
C	605	87-018-209-080	CAP, CER 0.1-50V	.....
C	608	87-018-209-080	CAP, CER 0.1-50V	.....
C	609	87-018-209-080	0E CAP, CER 0.1-50V	ABC.....
C	608	87-018-209-080	0E CAP, CER 0.1-50V	ABC.....
C	613	87-010-264-080	CAP, E 100-10 5L	.....
C	613	87-010-264-080	0E CAP, E 100-10 5L	ABC.....
C	611	87-018-113-080	CAP, CER 33P-50V	.....
C	615	87-018-113-080	CAP, CER 33P-50V	.....
C	615	87-018-113-080	0E CAP, CER 33P-50V	ABC.....
C	611	87-018-113-080	0E CAP, CER 33P-50V	ABC.....
C	610	87-018-117-080	0E CAP, TC-U 68P-50 SL	ABC.....
C	610	87-018-117-080	CAP, TC-U 68P-50 SL	.....
C	616	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
C	616	87-018-134-080	0E CAPACITOR, TC-U 0.01-16	ABC.....
C	617	87-018-195-080	CAP, CER 1200P-16V	.....
C	612	87-018-195-080	0E CAP, CER 1200P-16V	ABC.....
C	612	87-018-195-080	CAP, CER 1200P-16V	.....
CN	601	87-099-032-010	0E CONN, 15P 6216 H	ABC.....
CN	601	87-099-032-010	CONN, 15P 6216 H	.....
CN	602	87-099-199-010	CONN, 6P 6216 H	.....
CN	603	87-099-199-010	CONN, 6P 6216 H	.....
CN	603	87-099-199-010	0E CONN, 6P 6216 H	ABC.....
CN	602	87-099-199-010	0E CONN, 6P 6216 H	ABC.....
D	604	87-027-349-080	0E ZENER, HZ6A1L (5MA)	ABC.....
D	604	87-027-349-080	ZENER, HZ6A1L (5MA)	.....
D	603	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	602	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	601	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	605	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	608	87-A40-291-080	0E DIODE, 1N4148 (CPT)	ABC.....
D	607	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	608	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	604	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	606	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
LED	705	88-CD6-630-010	LED, 934ID RED	.....
LED	705	88-CD6-630-010	LED, 934ID RED	ABC.....
LED	701	88-CD6-630-010	LED, 934ID RED	ABC.....
LED	701	88-CD6-630-010	LED, 934ID RED	.....
LED	703	88-CD6-630-010	LED, 934ID RED	ABC.....
LED	703	88-CD6-630-010	LED, 934ID RED	.....
LED	704	88-CD6-631-010	LED, 934GD GRN	.....
LED	704	88-CD6-631-010	LED, 934GD GRN	ABC.....
Q	601	87-026-291-080	1A TR, DTC124XS	ABC.....
Q	601	87-026-291-080	TR, DTC124XS	.....
Q	602	87-026-464-080	0E TR, DTC114TS (0.3W)	ABC.....
Q	603	87-026-464-080	0E TR, DTC114TS (0.3W)	ABC.....
Q	602	87-026-464-080	TR, DTC114TS (0.3W)	.....
Q	603	87-026-464-080	TR, DTC114TS (0.3W)	.....
S	602	87-A90-696-080	SW, TACT TS2103-03-430	.....
S	609	87-A90-696-080	0E SW, TACT TS2103-03-430	ABC.....
S	607	87-A90-696-080	0E SW, TACT TS2103-03-430	ABC.....
S	608	87-A90-696-080	0E SW, TACT TS2103-03-430	ABC.....
S	609	87-A90-696-080	SW, TACT TS2103-03-430	.....
S	608	87-A90-696-080	SW, TACT TS2103-03-430	.....
S	601	87-A90-696-080	SW, TACT TS2103-03-430	.....
S	601	87-A90-696-080	0E SW, TACT TS2103-03-430	ABC.....
S	602	87-A90-696-080	0E SW, TACT TS2103-03-430	ABC.....
S	607	87-A90-696-080	SW, TACT TS2103-03-430	.....
S	604	87-A90-696-080	0E SW, TACT TS2103-03-430	ABC.....
S	606	87-A90-696-080	SW, TACT TS2103-03-430	.....
S	606	87-A90-696-080	0E SW, TACT TS2103-03-430	ABC.....
S	605	87-A90-696-080	SW, TACT TS2103-03-430	.....
S	603	87-A90-696-080	0E SW, TACT TS2103-03-430	ABC.....
S	603	87-A90-696-080	SW, TACT TS2103-03-430	.....
S	605	87-A90-696-080	0E SW, TACT TS2103-03-430	ABC.....
S	604	87-A90-696-080	SW, TACT TS2103-03-430	.....
X	601	87-030-252-010	VIB, X'TAL 32.768K 5PPM	.....
X	601	87-030-252-010	1A VIB, X'TAL 32.768K 5PPM	ABC.....
X	602	87-030-328-080	1B VIB, CERA KBR4.0M SA02	ABC.....
X	602	87-030-328-080	VIB, CERA KBR4.0M SA02	.....
		88-CH6-618-010	FF-CABLE, 16P CD-RF	ABC.....
		88-CH6-618-010	FF-CABLE, 16P CD-RF	.....
C	409	87-010-248-080	CAP, ELECT 220-10V	.....
C	404	87-010-248-080	CAP, ELECT 220-10V	.....
C	404	87-010-248-080	0E CAP, ELECT 220-10V	ABC.....
C	409	87-010-248-080	0E CAP, ELECT 220-10V	ABC.....
C	403	87-010-263-080	0E CAP, ELECT 100-10V	ABC.....
C	403	87-010-263-080	CAP, ELECT 100-10V	.....
C	406	87-010-374-080	CAP, ELECT 47-10V	.....
C	406	87-010-374-080	0E CAP, ELECT 47-10V	ABC.....
C	401	87-010-403-080	0E CAP, ELECT 3.3-50V	ABC.....
C	401	87-010-403-080	CAP, ELECT 3.3-50V	.....
C	407	87-018-131-080	0E CAP, CER 1000P-50V	ABC.....
C	407	87-018-131-080	CAP, CER 1000P-50V	.....
C	405	87-018-134-080	0E CAPACITOR, TC-U 0.01-16	ABC.....
C	405	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
C	402	87-018-134-080	0E CAPACITOR, TC-U 0.01-16	ABC.....
C	402	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
C	410	87-010-263-080	0E CAP, ELECT 100-10V	ABC.....
C	410	87-010-263-080	CAP, ELECT 100-10V	.....
C	412	87-010-401-080	CAP, ELECT 1-50V	.....

ELECTRICAL MAIN PARTS LIST - 5

C	412	87-010-401-080	0E	CAP, ELECT 1-50V	ABC.....
C	414	87-010-405-080		CAP, ELECT 10-50V	ABC.....
C	414	87-010-405-080	0E	CAP, ELECT 10-50V	ABC.....
C	416	87-010-545-080		CAP, ELECT 0.22-50V	ABC.....
C	416	87-010-545-080	0E	CAP, ELECT 0.22-50V	ABC.....
C	417	87-018-125-080	0E	CAP, CER 330P-50V	ABC.....
C	417	87-018-125-080		CAP, CER 330P-50V	ABC.....
C	413	87-018-134-080		CAPACITOR, TC-U 0.01-16	ABC.....
C	413	87-018-134-080	0E	CAPACITOR, TC-U 0.01-16	ABC.....
C	425	87-018-129-080		CAP, CER 680P-50V	ABC.....
C	425	87-018-129-080	0E	CAP, CER 680P-50V	ABC.....
C	429	87-018-133-080	0E	CAPACITOR, CER 4700P-16V	ABC.....
C	429	87-018-133-080		CAPACITOR, CER 4700P-16V	ABC.....
C	432	87-010-374-080	0E	CAP, ELECT 47-10V	ABC.....
C	432	87-010-374-080		CAP, ELECT 47-10V	ABC.....
C	436	87-010-374-080		CAP, ELECT 47-10V	ABC.....
C	436	87-010-374-080	0E	CAP, ELECT 47-10V	ABC.....
C	433	87-010-401-080	0E	CAP, ELECT 1-50V	ABC.....
C	433	87-010-401-080		CAP, ELECT 1-50V	ABC.....
C	437	87-010-404-080		CAP, ELECT 4.7-50V	ABC.....
C	437	87-010-404-080	0E	CAP, ELECT 4.7-50V	ABC.....
C	431	87-010-545-080	0E	CAP, ELECT 0.22-50V	ABC.....
C	431	87-010-545-080		CAP, ELECT 0.22-50V	ABC.....
C	430	87-018-123-080	0E	CAP, CER 220P-50V	ABC.....
C	430	87-018-123-080		CAP, CER 220P-50V	ABC.....
C	439	87-018-131-080	0E	CAP, CER 1000P-50V	ABC.....
C	439	87-018-131-080		CAP, CER 1000P-50V	ABC.....
C	435	87-018-134-080	0E	CAPACITOR, TC-U 0.01-16	ABC.....
C	435	87-018-134-080		CAPACITOR, TC-U 0.01-16	ABC.....
C	438	87-018-209-080		CAP, CER 0.1-50V	ABC.....
C	448	87-018-111-080		CAP, CERA-SOL SS 27P	ABC.....
C	448	87-018-111-080	0E	CAP, CERA-SOL SS 27P	ABC.....
C	440	87-018-141-080	0E	CAP, CERA-SOL SS 3.3P CH	ABC.....
C	440	87-018-141-080		CAP, CERA-SOL SS 3.3P CH	ABC.....
C	442	87-018-150-080	0E	CAP, TC-U 18P-50 CH	ABC.....
C	442	87-018-150-080		CAP, TC-U 18P-50 CH	ABC.....
C	447	87-018-209-080		CAP, CER 0.1-50V	ABC.....
C	446	87-018-209-080		CAP, CER 0.1-50V	ABC.....
C	445	87-018-209-080		CAP, CER 0.1-50V	ABC.....
C	459	87-010-263-080	0E	CAP, ELECT 100-10V	ABC.....
C	459	87-010-263-080		CAP, ELECT 100-10V	ABC.....
C	457	87-018-113-080		CAP, CER 33P-50V	ABC.....
C	457	87-018-113-080	0E	CAP, CER 33P-50V	ABC.....
C	458	87-018-113-080		CAP, CER 33P-50V	ABC.....
C	458	87-018-113-080	0E	CAP, CER 33P-50V	ABC.....
C	450	87-018-127-080	0E	CAP, CER 470P-50V	ABC.....
C	450	87-018-127-080		CAP, CER 470P-50V	ABC.....
C	467	87-010-263-080	0E	CAP, ELECT 100-10V	ABC.....
C	467	87-010-263-080		CAP, ELECT 100-10V	ABC.....
C	462	87-010-370-080	0E	CAP, E 330-6.3 SME	ABC.....
C	462	87-010-370-080		CAP, E 330-6.3 SME	ABC.....
C	465	87-010-404-080		CAP, ELECT 4.7-50V	ABC.....
C	465	87-010-404-080	0E	CAP, ELECT 4.7-50V	ABC.....
C	469	87-018-121-080	0E	CAP, CER 150P-50V	ABC.....
C	469	87-018-121-080		CAP, CER 150P-50V	ABC.....
C	463	87-018-199-080	0E	CAP, CER 3300P	ABC.....
C	463	87-018-199-080		CAP, CER 3300P	ABC.....
C	461	87-018-209-080		CAP, CER 0.1-50V	ABC.....
C	466	87-018-209-080		CAP, CER 0.1-50V	ABC.....
C	460	87-018-209-080		CAP, CER 0.1-50V	ABC.....
C	476	87-010-221-080		CAP, ELECT 470-10V	ABC.....
C	476	87-010-221-080	0E	CAP, ELECT 470-10V	ABC.....
C	476	87-010-236-080	1A	CAP, E 1000-10 SME	ABC.....
C	476	87-010-236-080		CAP, E 1000-10 SME	ABC.....
C	478	87-010-263-080		CAP, ELECT 100-10V	ABC.....
C	478	87-010-263-080	0E	CAP, ELECT 100-10V	ABC.....
C	479	87-018-134-080	0E	CAPACITOR, TC-U 0.01-16	ABC.....
C	479	87-018-134-080		CAPACITOR, TC-U 0.01-16	ABC.....
C	477	87-018-134-080	0E	CAPACITOR, TC-U 0.01-16	ABC.....
C	475	87-018-134-080		CAPACITOR, TC-U 0.01-16	ABC.....
C	475	87-018-134-080	0E	CAPACITOR, TC-U 0.01-16	ABC.....
C	477	87-018-134-080		CAPACITOR, TC-U 0.01-16	ABC.....
C	473	87-018-209-080		CAP, CER 0.1-50V	ABC.....
C	471	87-018-209-080		CAP, CER 0.1-50V	ABC.....
C	472	87-018-209-080		CAP, CER 0.1-50V	ABC.....
C	474	87-018-209-080		CAP, CER 0.1-50V	ABC.....
C	480	87-010-221-080		CAP, ELECT 470-10V	ABC.....
C	480	87-010-221-080	0E	CAP, ELECT 470-10V	ABC.....
C	481	87-010-405-080		CAP, ELECT 10-50V	ABC.....
C	482	87-010-405-080	0E	CAP, ELECT 10-50V	ABC.....
C	481	87-010-405-080	0E	CAP, ELECT 10-50V	ABC.....
C	482	87-010-405-080		CAP, ELECT 10-50V	ABC.....
C	484	87-018-123-080		CAP, CER 220P-50V	ABC.....
C	483	87-018-123-080		CAP, CER 220P-50V	ABC.....
C	484	87-018-123-080	0E	CAP, CER 220P-50V	ABC.....
C	483	87-018-123-080	0E	CAP, CER 220P-50V	ABC.....
C	489	87-018-209-080		CAP, CER 0.1-50V	ABC.....
C	499	87-018-119-080		CAP, CER 100P-50V	ABC.....
C	498	87-018-119-080		CAP, CER 100P-50V	ABC.....
C	493	87-018-119-080	0E	CAP, CER 100P-50V	ABC.....
C	493	87-018-119-080		CAP, CER 100P-50V	ABC.....
C	496	87-018-119-080		CAP, CER 100P-50V	ABC.....
C	497	87-018-119-080	0E	CAP, CER 100P-50V	ABC.....

ELECTRICAL MAIN PARTS LIST - 6

C	495	87-018-119-080	CAP, CER 100P-50V	.....
C	497	87-018-119-080	CAP, CER 100P-50V	.....
C	499	87-018-119-080	0E CAP, CER 100P-50V	ABC.....
C	496	87-018-119-080	0E CAP, CER 100P-50V	ABC.....
C	498	87-018-119-080	0E CAP, CER 100P-50V	ABC.....
C	495	87-018-119-080	0E CAP, CER 100P-50V	ABC.....
C	490	87-018-209-080	0E CAP, CER 0.1-50V	ABC.....
C	490	87-018-209-080	CAP, CER 0.1-50V	.....
CN	0	88-CH6-614-010	CONN ASSY, 6P CD-ME	.....
CN	0	88-CH6-614-010	CONN ASSY, 6P CD-ME	.....
CN	401	87-A60-424-010	0E CONN, 16P V TOC-B	ABC.....
CN	401	87-A60-424-010	CONN, 16P V TOC-B	ABC.....
CN	604	87-099-198-010	CONN, 10P 6216 V	.....
CN	604	87-099-198-010	0E CONN, 10P 6216 V	ABC.....
D	401	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	402	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	403	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	478	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	478	87-A40-291-080	0E DIODE, 1N4148 (CPT)	ABC.....
D	493	87-A40-291-080	0E DIODE, 1N4148 (CPT)	ABC.....
D	493	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
IC	404	87-A20-856-010	IC, BA6898S	.....
IC	404	87-A20-856-010	1D IC, BA6898S	AB.....
L	401	87-003-102-080	0E COIL, 10UH	ABC.....
L	401	87-003-102-080	COIL, 10UH	.....
L	402	87-005-847-080	COIL, 2.2UH(CECS)	.....
L	402	87-005-847-080	0E COIL, 2.2UH(CECS)	ABC.....
L	406	87-005-847-080	0E COIL, 2.2UH(CECS)	ABC.....
L	406	87-005-847-080	COIL, 2.2UH(CECS)	.....
L	403	87-008-372-010	0E FILTER, EMI BL OIRNI	AB.....
L	405	87-008-372-010	0E FILTER, EMI BL OIRNI	AB.....
L	403	87-008-372-010	FILTER, EMI BL OIRNI	.....
L	404	87-008-372-010	0E FILTER, EMI BL OIRNI	AB.....
L	405	87-008-372-010	FILTER, EMI BL OIRNI	.....
L	404	87-008-372-010	FILTER, EMI BL OIRNI	.....
Q	403	87-026-502-080	0E DTC144TS	ABC.....
Q	403	87-026-502-080	DTC144TS	.....
Q	402	89-113-184-080	0E TR, 2SA1318T	ABC.....
Q	402	89-113-184-080	TR, 2SA1318T	.....
SFR	401	86-NFZ-688-080	SFR, 100K H RH0638C	.....
SFR	401	86-NFZ-688-080	SFR, 100K H RH0638C	ABC.....
X	401	87-030-221-080	1A CERALOCK 16.93MHZ	ABC.....
X	401	87-030-221-080	CERALOCK 16.93MHZ	.....
C	492	87-010-221-080	CAP, ELECT 470-10V	.....
C	492	87-010-221-080	0E CAP, ELECT 470-10V	ABC.....
C	491	87-018-134-080	0E CAPACITOR, TC-U 0.01-16	ABC.....
C	491	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
D	492	87-A40-291-080	0E DIODE, 1N4148 (CPT)	ABC.....
D	491	87-A40-291-080	0E DIODE, 1N4148 (CPT)	ABC.....
D	494	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	492	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	491	87-A40-291-080	DIODE, 1N4148 (CPT)	.....
D	494	87-A40-291-080	0E DIODE, 1N4148 (CPT)	ABC.....
Q	401	87-026-463-080	0E TR, 2SA933S (0.3W)	ABC.....
Q	401	87-026-463-080	TR, 2SA933S (0.3W)	.....
Q	492	87-026-291-080	1A TR, DTC124XS	ABC.....
Q	492	87-026-291-080	TR, DTC124XS	.....
Q	491	89-112-965-080	TR, 2SA1296 (0.75W)	.....
Q	491	89-112-965-080	0E TR, 2SA1296 (0.75W)	ABC.....
C	808	87-018-059-080	0E CAP TC-S 22P-50CH	ABC.....
C	808	87-018-059-080	CAP TC-S 22P-50CH	.....
C	807	87-018-127-080	0E CAP, CER 470P-50V	AB.....
C	807	87-018-127-080	CAP, CER 470P-50V	.....
C	807	87-018-131-080	0E CAP, CER 1000P-50V	ABC.....
C	804	87-018-131-080	CAP, CER 1000P-50V	.....
C	807	87-018-131-080	CAP, CER 1000P-50V	.....
C	802	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
C	805	87-018-144-080	CAP, TC-U 5.6P-50 CH	.....
C	805	87-018-144-080	0E CAP, TC-U 5.6P-50 CH	ABC.....
C	806	87-018-145-080	CAP, TC-U 6.8P-50 CH	.....
C	801	87-018-145-080	CAP, TC-U 6.8P-50 CH	.....
C	809	87-018-148-080	CAP, TC-U 12P-50 CH	.....
C	809	87-018-148-080	0E CAP, TC-U 12P-50 CH	ABC.....
C	803	87-018-149-080	0E CAP, TC-U 15P-50 CH	ABC.....
C	803	87-018-149-080	CAP, TC-U 15P-50 CH	.....
C	811	87-018-059-080	CAP, TC-S 22P-50CH	.....
C	813	87-018-119-080	0E CAP, CER 100P-50V	ABC.....
C	813	87-018-119-080	CAP, CER 100P-50V	.....
C	814	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
C	815	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
C	818	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
C	812	87-018-141-080	0E CAP, CERA-SOL SS 3.3P CH	ABC.....
C	812	87-018-141-080	CAP, CERA-SOL SS 3.3P CH	.....
C	817	87-018-143-080	0E CAP, TC-U 4.7P-50 CH	AB.....
C	817	87-018-143-080	CAP, TC-U 4.7P-50 CH	.....
C	819	87-018-199-080	CAP, CER 3300P	.....
C	819	87-018-199-080	0E CAP, CER 3300P	..C.....
C	819	87-018-209-080	CAP, CER 0.1-50V	.....
C	819	87-018-209-080	0E CAP, CER 0.1-50V	A.C.....
C	810	87-A10-142-010	CAP, CER 33P-50 K CH	ABC.....
C	810	87-A10-142-010	CAP, CER 33P-50 K CH	.....
C	823	87-018-134-080	0E CAPACITOR, TC-U 0.01-16	ABC.....
C	824	87-018-134-080	0E CAPACITOR, TC-U 0.01-16	ABC.....

ELECTRICAL MAIN PARTS LIST - 7

C	823	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
C	820	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
C	824	87-018-134-080	CAPACITOR, TC-U 0.01-16	.....
C	821	87-018-209-080	CAP, CER 0.1-50V	.....
C	825	87-A10-141-010	0E CAP, CER 27P-50 K CH	..C.....
C	825	87-A10-141-010	CAP, CER 27P-50 K CH	.....
C	889	87-010-263-080	0E CAP, ELECT 100-10V	..C.....
C	889	87-010-263-080	CAP, ELECT 100-10V	.....
C	888	87-010-400-080	CAP, ELECT 0.47-50V	.....
C	888	87-010-400-080	0E CAP, ELECT 0.47-50V	..C.....
C	882	87-010-401-080	CAP, ELECT 1-50V	.....
C	882	87-010-401-080	0E CAP, ELECT 1-50V	ABC.....
C	886	87-018-118-080	0E CAP, TC-U 82P-50 B	A.....
C	886	87-018-118-080	CAP, TC-U 82P-50 B	.....
C	885	87-018-130-080	CAP, TC-U 820P-50 B	.....
C	885	87-018-130-080	0E CAP, TC-U 820P-50 B	..B.....
C	884	87-018-143-080	CAP, TC-U 4.7P-50 CH	.....
C	883	87-018-145-080	0E CAP, TC-U 6.8P-50 CH	ABC.....
C	883	87-018-145-080	CAP, TC-U 6.8P-50 CH	.....
CF	801	87-008-261-080	1A FLTR SFE 10.7 MA5-A	A.....
CF	801	87-008-261-080	FLTR SFE 10.7 MA5-A	.....
CF	801	87-008-423-080	1A CF, SFE10.7 MS3G-A	..B.....
CF	801	87-008-423-080	CF, SFE10.7 MS3G-A	.....
D	804	87-020-465-080	DIODE, 1SS133 (110MA)	.....
D	803	87-020-465-080	DIODE, 1SS133 (110MA)	.....
D	801	87-A40-226-080	VARI-CAP, SVC251SPA	.....
D	802	87-A40-226-080	0E VARI-CAP, SVC251SPA	ABC.....
D	801	87-A40-226-080	0E VARI-CAP, SVC251SPA	ABC.....
D	802	87-A40-226-080	VARI-CAP, SVC251SPA	.....
D	805	87-A40-456-080	VARI-CAP, KV1590NT	.....
D	805	87-A40-456-080	1B VARI-CAP, KV1590NT	ABC.....
D	821	87-020-465-080	DIODE, 1SS133 (110MA)	.....
D	822	87-020-465-080	0E DIODE, 1SS133 (110MA)	ABC.....
D	821	87-020-465-080	0E DIODE, 1SS133 (110MA)	ABC.....
D	822	87-020-465-080	DIODE, 1SS133 (110MA)	.....
IFT	806	86-ZA1-604-010	IFT, FM IFT 7-6.2	.....
IFT	806	86-ZA1-604-010	0E IFT, FM IFT 7-6.2	ABC.....
L	805	87-005-847-080	0E COIL, 2.2UH(CECS)	ABC.....
L	805	87-005-847-080	COIL, 2.2UH(CECS)	.....
L	802	87-006-244-010	0E COIL, RF FM 3-1/2T, L4	ABC.....
L	802	87-006-244-010	COIL, RF FM 3-1/2T, L4	.....
L	803	87-006-246-010	0E COIL, RF FM 3-1/2T, L4	ABC.....
L	803	87-006-246-010	COIL, RF FM 3-1/2T, L4	.....
L	801	87-A50-110-010	COIL, FM BPF EX	.....
L	801	87-A50-110-010	0E COIL, FM BPF EX	ABC.....
L	808	87-CHH-601-010	COIL, BAR-ANT, U	.....
L	808	87-CHH-601-010	1B COIL, BAR-ANT, U	A.....
L	808	87-CHH-602-010	COIL, BAR-ANT, EZ	.....
L	808	87-CHH-602-010	1C COIL, BAR-ANT, EZ	..B.....
L	804	87-CHH-605-010	COIL, FM OSC EX	ABC.....
L	804	87-CHH-605-010	COIL, FM OSC EX	.....
L	809	87-CHH-620-010	0E COIL, SW ANT (COI)	..C.....
L	809	87-CHH-620-010	COIL, SW ANT (COI)	.....
L	808	88-CH6-633-010	COIL, BAR-ANT, H	.....
L	808	88-CH6-633-010	COIL, BAR-ANT, H	..C.....
L	812	87-003-131-080	0E COIL, 10MH	..C.....
L	812	87-003-131-080	COIL, 10MH	.....
L	813	87-005-372-080	0E COIL S 1MHM	..C.....
L	813	87-005-372-080	COIL S 1MHM	.....
L	816	87-005-849-080	0E COIL, 10UH(CECS)	..C.....
L	816	87-005-849-080	COIL, 10UH(CECS)	.....
L	811	87-A50-198-010	COIL, OSC LW(CEC) 856KHZ	.....
L	811	87-A50-198-010	COIL, OSC LW(CEC) 856KHZ	..B.....
L	810	87-CHH-608-010	COIL, OSC MW U(COI)	.....
L	810	87-CHH-608-010	1C COIL, OSC MW U(COI)	AB.....
L	810	87-CHH-609-010	COIL, OSC MW H(COI)	.....
L	810	87-CHH-609-010	0E COIL, OSC MW H(COI)	..C.....
L	811	87-CHH-621-010	COIL, SW OSC (COI)	.....
L	811	87-CHH-621-010	0E COIL, SW OSC (COI)	..C.....
Q	804	87-026-214-080	0E TR, DTA114YS (0.3W)	ABC.....
Q	804	87-026-214-080	TR, DTA114YS (0.3W)	.....
Q	806	87-026-462-080	0E TR, 2SC1740 S(RS 0.3W)	..BC.....
Q	808	87-026-462-080	TR, 2SC1740 S(RS 0.3W)	.....
Q	805	87-026-462-080	TR, 2SC1740 S(RS 0.3W)	.....
Q	806	87-026-462-080	TR, 2SC1740 S(RS 0.3W)	.....
Q	807	87-A30-092-080	FET, 2SK439E/F	.....
Q	807	87-A30-092-080	0E FET, 2SK439E/F	ABC.....
Q	801	87-A30-092-080	FET, 2SK439E/F	.....
Q	802	89-305-352-380	0E TR, 2SC535(B/C)	ABC.....
Q	802	89-305-352-380	TR, 2SC535(B/C)	.....
Q	803	89-319-233-080	TR, 2SC1923 (0.1W)	.....
Q	803	89-319-233-080	0E TR, 2SC1923 (0.1W)	ABC.....
Q	806	89-320-011-080	0E TR, 2SC2001 (15W)	..BC.....
Q	806	89-320-011-080	TR, 2SC2001 (15W)	.....
Q	809	89-320-011-080	TR, 2SC2001 (15W)	.....
Q	812	87-026-269-080	TR, DTA114ES	.....
Q	813	87-026-269-080	0E TR, DTA114ES	..BC.....
Q	813	87-026-269-080	TR, DTA114ES	.....
Q	811	87-026-463-080	TR, 2SA933S (0.3W)	.....
Q	810	87-026-463-080	TR, 2SA933S (0.3W)	.....
Q	811	87-026-463-080	0E TR, 2SA933S (0.3W)	..C.....
Q	810	87-026-463-080	0E TR, 2SA933S (0.3W)	..C.....
Q	821	87-026-462-080	TR, 2SC1740 S(RS 0.3W)	.....

ELECTRICAL MAIN PARTS LIST -8

Q	822	89-328-785-080	0E	TR, 2SC2878 (0.4W)	..C.....
Q	822	89-328-785-080		TR, 2SC2878 (0.4W)	..BC.....
TC	802	87-011-220-080	1A	TRIMMER CAP 20P VTC	..C.....
TC	802	87-011-220-080		TRIMMER CAP 20P VTC	..C.....
TC	801	87-011-221-080	1A	CAP, TRIMMER 30P	..B.....
TC	801	87-011-221-080		CAP, TRIMMER 30P	..B.....
TC	801	87-011-233-080	1A	TRIMER, 50P VCT54	..C.....
TC	801	87-011-233-080		TRIMER, 50P VCT54	..C.....
C	829	87-010-263-080		CAP, ELECT 100-10V	ABC.....
C	829	87-010-263-080	0E	CAP, ELECT 100-10V	ABC.....
C	827	87-010-405-080		CAP, ELECT 10-50V	ABC.....
C	827	87-010-405-080	0E	CAP, ELECT 10-50V	ABC.....
C	826	87-018-199-080		CAP, CER 3300P	ABC.....
C	828	87-018-208-080		CAP, 0.047-50F	ABC.....
C	834	87-010-400-080	0E	CAP, ELECT 0.47-50V	ABC.....
C	834	87-010-400-080		CAP, ELECT 0.47-50V	ABC.....
C	835	87-010-401-080	0E	CAP, ELECT 1-50V	ABC.....
C	836	87-010-401-080		CAP, ELECT 1-50V	ABC.....
C	835	87-010-401-080		CAP, ELECT 1-50V	ABC.....
C	836	87-010-401-080	0E	CAP, ELECT 1-50V	ABC.....
C	832	87-010-405-080	0E	CAP, ELECT 10-50V	ABC.....
C	838	87-010-405-080		CAP, ELECT 10-50V	ABC.....
C	838	87-010-405-080	0E	CAP, ELECT 10-50V	ABC.....
C	832	87-010-405-080		CAP, ELECT 10-50V	ABC.....
C	830	87-018-134-080	0E	CAPACITOR, TC-U 0.01-16	ABC.....
C	833	87-018-134-080	0E	CAPACITOR, TC-U 0.01-16	ABC.....
C	833	87-018-134-080		CAPACITOR, TC-U 0.01-16	ABC.....
C	830	87-018-134-080		CAPACITOR, TC-U 0.01-16	ABC.....
C	839	87-018-199-080		CAP, CER 3300P	ABC.....
C	831	87-018-208-080		CAP, 0.047-50F	ABC.....
C	846	87-010-384-080		CAP, ELECT 100-25V	ABC.....
C	846	87-010-384-080	0E	CAP, ELECT 100-25V	ABC.....
C	848	87-010-403-080		CAP, ELECT 3.3-50V	ABC.....
C	848	87-010-403-080	0E	CAP, ELECT 3.3-50V	ABC.....
C	843	87-010-546-080		CAP, ELECT 0.33-50V	ABC.....
C	842	87-010-546-080		CAP, ELECT 0.33-50V	ABC.....
C	842	87-010-546-080	0E	CAP, ELECT 0.33-50V	ABC.....
C	843	87-010-546-080	0E	CAP, ELECT 0.33-50V	ABC.....
C	844	87-018-196-080	0E	CAP, CER 1500P-16V	ABC.....
C	844	87-018-196-080		CAP, CER 1500P-16V	ABC.....
C	847	87-018-199-080		CAP, CER 3300P	ABC.....
C	847	87-018-199-080	0E	CAP, CER 3300P	ABC.....
C	845	87-018-203-080		CAP, CER 8200P-16V	ABC.....
C	845	87-018-203-080	0E	CAP, CER 8200P-16V	ABC.....
C	847	87-018-208-080		CAP, 0.047-50F	ABC.....
C	847	87-018-208-080	0E	CAP, 0.047-50F	ABC.....
C	841	87-018-208-080		CAP, 0.047-50F	ABC.....
C	840	87-018-208-080		CAP, 0.047-50F	ABC.....
C	880	87-010-401-080		CAP, ELECT 1-50V	ABC.....
C	880	87-010-401-080	0E	CAP, ELECT 1-50V	ABC.....
C	896	87-018-119-080		CAP, CER 100P-50V	ABC.....
C	896	87-018-119-080	0E	CAP, CER 100P-50V	ABC.....
D	807	87-020-465-080		DIODE, 1SS133 (110MA)	ABC.....
D	806	87-020-465-080		DIODE, 1SS133 (110MA)	ABC.....
D	806	87-020-465-080	0E	DIODE, 1SS133 (110MA)	ABC.....
D	807	87-020-465-080	0E	DIODE, 1SS133 (110MA)	ABC.....
IC	801	86-NFZ-654-010	1D	IC, LA1836(Z)	ABC.....
IC	801	86-NFZ-654-010		IC, LA1836(Z)	ABC.....
L	815	87-A50-015-010	0E	COIL, FM DET(TOK)	ABC.....
L	815	87-A50-015-010		COIL, FM DET(TOK)	ABC.....
L	814	87-A90-052-010		FLTR, CFMT-450A(TOK)	..C.....
L	814	87-A90-052-010	1C	FLTR, CFMT-450A(TOK)	..C.....
L	814	87-A90-245-010		FLTR, CFAZH-450 (TOK)	AB.....
L	814	87-A90-245-010	1A	FLTR, CFAZH-450 (TOK)	AB.....
L	901	87-A50-063-080		COIL, 0.47UH (CECS)	ABC.....
L	901	87-A50-063-080		COIL, 0.47UH (CECS)	ABC.....
L	902	87-A50-079-080		COIL, 22UH (CECS)	ABC.....
L	902	87-A50-079-080		COIL, 22UH (CECS)	ABC.....
Q	819	89-318-155-080	0E	TR, 2SC1815 (0.4W)	ABC.....
Q	819	89-318-155-080		TR, 2SC1815 (0.4W)	ABC.....
SFR	802	87-024-432-080		SFR, 4.7K RH063EC	ABC.....
SFR	802	87-024-432-080	0E	SFR, 4.7K RH063EC	ABC.....
X	801	87-A70-044-010		VIB, CER CMU2-456A15	ABC.....
X	801	87-A70-044-010	1A	VIB, CER CMU2-456A15	ABC.....
C	849	87-A10-159-010		CAP, CER 39P-50 K SL	ABC.....
C	849	87-A10-159-010		CAP, CER 39P-50 K SL	ABC.....
C	858	87-010-112-080		CAP, ELECT 100-16V	ABC.....
C	858	87-010-112-080	0E	CAP, ELECT 100-16V	ABC.....
C	857	87-010-404-080	0E	CAP, ELECT 4.7-50V	ABC.....
C	857	87-010-404-080		CAP, ELECT 4.7-50V	ABC.....
C	852	87-018-131-080		CAP, CER 1000P-50V	ABC.....
C	853	87-018-131-080		CAP, CER 1000P-50V	ABC.....
C	853	87-018-131-080	0E	CAP, CER 1000P-50V	ABC.....
C	851	87-018-131-080		CAP, CER 1000P-50V	ABC.....
C	852	87-018-131-080	0E	CAP, CER 1000P-50V	ABC.....
C	851	87-018-131-080	0E	CAP, CER 1000P-50V	ABC.....
C	854	87-018-134-080		CAPACITOR, TC-U 0.01-16	ABC.....
C	854	87-018-134-080	0E	CAPACITOR, TC-U 0.01-16	ABC.....
C	855	87-018-134-080		CAPACITOR, TC-U 0.01-16	ABC.....
C	855	87-018-134-080	0E	CAPACITOR, TC-U 0.01-16	ABC.....
C	850	87-A10-142-010		CAP, CER 33P-50 K CH	ABC.....

ELECTRICAL MAIN PARTS LIST - 9

C	850	87-A10-142-010		CAP, CER 33P-50 K CH	.....
C	860	87-010-248-080		CAP, ELECT 220-10V	.....
C	860	87-010-248-080	0E	CAP, ELECT 220-10V	ABC.....
C	896	87-018-119-080		CAP, CER 100P-50V	.....
C	896	87-018-119-080	0E	CAP, CER 100P-50V	ABC.....
D	809	87-A40-234-080		ZENER, MTZJ5.6A	.....
D	809	87-A40-234-080	0E	ZENER, MTZJ5.6A	ABC.....
IC	802	87-070-127-110		IC, LC72131 D	.....
IC	802	87-070-127-110	1D	IC, LC72131 D	ABC.....
X	802	87-A70-061-010	1A	VIB, XTAL 4.500MHZ CSA-309	ABC.....
X	802	87-A70-061-010		VIB, XTAL 4.500MHZ CSA-309	.....

ACCESSORIES LIST

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

48LHXX.....C.....

REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
	88-CH6-905-010		IB, ESF	A.....
	88-CH6-906-010		IB, ESP	..C.....
	88-CH6-906-010		IB, ESP	.....
	88-CH6-909-010		IB, E	.....
	88-CH6-909-010		IB, E	.B.....
	87-A80-027-010		AC CORD SET, U BLK SPT2	.....
	87-A80-027-010	1B	AC CORD SET, U BLK SPT2	A.....
	87-A80-034-010		AC CORD SET ASSY, K W/F MAY-BG	.B.....
	87-A80-034-010		AC CORD SET ASSY, K W/F MAY-BG	.....
	87-A80-036-010		AC CORD SET ASSY, E W/FLTR VOL	.....
	87-A80-036-010		AC CORD SET ASSY, E W/FLTR VOL	..C.....
	87-A90-312-010		PLUG, CONVERSION WTN-1157R1	..C.....
	87-A90-312-010		PLUG, CONVERSION WTN-1157R1	.....
	87-CH6-951-010		RC UNIT, RC-6AT03	ABC.....
	87-CH6-951-010		RC UNIT, RC-6AT03	.....

MECHANICAL PARTS LIST - 1

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

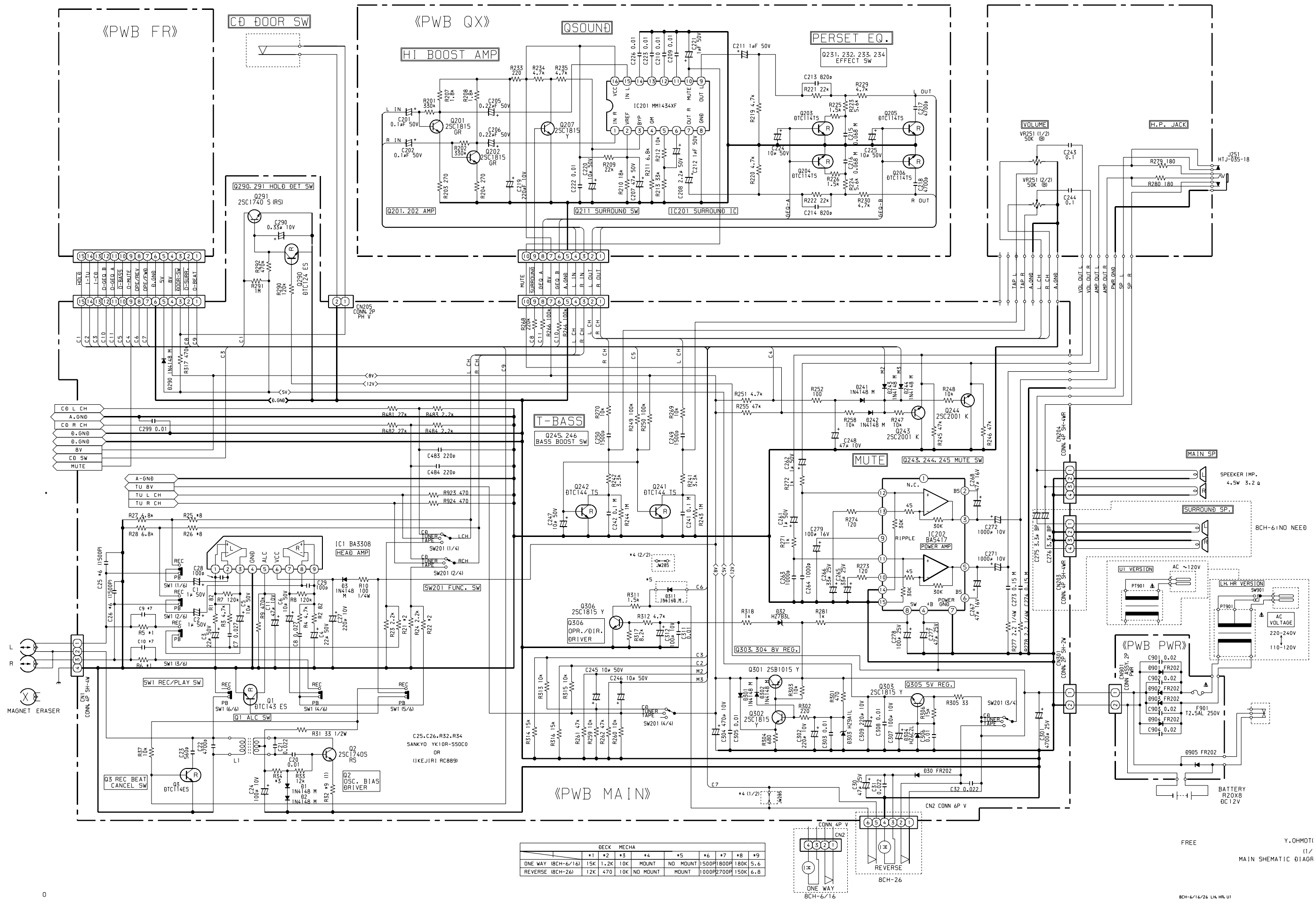
48LHXX.....C.....

REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
	S1-023-360-101	0E	BADGE AIWA	.....
	S8-013-420-000	1A	SW, LEAF	.....
	SA-N00-362-000	1D	ANT	.....
	88-CH6-001-010		CABI, FR1	.....
	88-CH6-001-010		CABI, FR1	AB.....
	88-CH6-002-010		CABI, REAR1	.....
	88-CH6-002-010		CABI, REAR1	ABC.....
	88-CH6-003-010		CHAS, CD1	.....
	88-CH6-003-010		CHAS, CD1	ABC.....
	88-CH6-004-010		BOX, CD1	.....
	88-CH6-004-010		BOX, CD1	ABC.....
	88-CH6-006-010		BOX, CASS1	.....
	88-CH6-006-010		BOX, CASS1	ABC.....
	88-CH6-008-010		HANDL, ARM1	.....
	88-CH6-008-010		HANDL, ARM1	ABC.....
	88-CH6-009-010		HANDL, GRIP	.....
	88-CH6-009-010		HANDL, GRIP	ABC.....
	88-CH6-013-010		CABI, VOL	.....
	88-CH6-013-010		CABI, VOL	ABC.....
	88-CH6-014-010		LID, BATT	.....
	88-CH6-014-010		LID, BATT	ABC.....
	88-CH6-015-010		GRILLE, FR L	.....
	88-CH6-015-010		GRILLE, FR L	ABC.....
	88-CH6-016-010		GRILLE, FR R	ABC.....
	88-CH6-016-010		GRILLE, FR R	..C.....
	88-CH6-044-010		CABI, FR1 LH	..C.....
	88-CH6-044-010		CABI, FR1 LH	.....
	88-CH6-021-010		KEY, PAUSE 21	ABC.....
	88-CH6-021-010		KEY, PAUSE 21	.....
	88-CH6-022-010		KEY, STOP	.....
	88-CH6-022-010		KEY, STOP	ABC.....
	88-CH6-023-010		KEY, FF	ABC.....
	88-CH6-023-010		KEY, FF	.....
	88-CH6-024-010		KEY, REW	ABC.....
	88-CH6-024-010		KEY, REW	.....
	88-CH6-025-010		KEY, PLAY 21	ABC.....
	88-CH6-025-010		KEY, PLAY 21	.....
	88-CH6-026-010		KEY, REC	.....
	88-CH6-026-010		KEY, REC	ABC.....
	88-CH6-031-010		KNOB, SL FUNC1	.....
	88-CH6-031-010		KNOB, SL FUNC1	ABC.....
	88-CH6-032-010		KNOB, RTRY VOL	ABC.....
	88-CH6-032-010		KNOB, RTRY VOL	.....
	88-CH6-033-010		BTN, PLAY	.....
	88-CH6-033-010		BTN, PLAY	ABC.....
	88-CH6-034-010		BTN, STOP5	.....
	88-CH6-034-010		BTN, STOP5	ABC.....
	88-CH6-035-010		BTN, OPEN1	.....
	88-CH6-035-010		BTN, OPEN1	ABC.....
	87-CD6-041-010		PLATE, AC	.....
	87-CD6-041-010		PLATE, AC	AB.....
	87-CD6-042-010		PLATE, SL	.....
	87-CD6-042-010		PLATE, SL	ABC.....
	88-CH6-005-010		WINDOW, CD1	.....
	88-CH6-005-010		WINDOW, CD1	ABC.....
	88-CH6-007-010		WINDOW, CASS1	ABC.....
	88-CH6-007-010		WINDOW, CASS1	.....
	88-CH6-012-010		WINDOW, LCD	ABC.....
	88-CH6-012-010		WINDOW, LCD	.....
	88-CH6-019-010		PANEL, CD	.....
	88-CH6-019-010		PANEL, CD	ABC.....
	84-CD5-215-010	0E	GEAR	ABC.....
	84-CD5-215-010		GEAR	.....
	84-CD5-216-010	0E	BRACKET	ABC.....
	84-CD5-216-010		BRACKET	.....
	84-CD5-217-010		PLATE, MAGNET	.....
	84-CD5-217-010		PLATE, MAGNET	ABC.....
	84-CD5-218-010		CUSH, CHUCK	.....
	85-CD7-217-010		HLDR, CHUCK A	ABC.....
	85-CD7-217-010		HLDR, CHUCK A	.....
	85-CD7-218-010		HLDR, CHUCK B	ABC.....
	85-CD7-218-010		HLDR, CHUCK B	.....
	86-CT4-218-010		CUSHION, FOOT/PORON	.....
	87-036-368-010	0E	MAGNET	ABC.....
	87-036-368-010		MAGNET	.....
	87-CD6-211-010		SPR-T, CD	A.....
	87-CD6-213-010		SPR-C, BATT (-)	.....
	87-CD6-213-010		SPR-C, BATT (-)	ABC.....
	87-CD6-214-010		SPR-C, BATT LINK	.....
	87-CD6-214-010		SPR-C, BATT LINK	ABC.....
	87-CD6-222-010		SPR-C, BATT (-) L	.....
	87-CD6-222-010		SPR-C, BATT (-) L	ABC.....
	87-CD6-223-010		SPR-C, BATT LINK L	ABC.....
	87-CD6-223-010		SPR-C, BATT LINK L	.....
	88-CH6-201-010		HLDR, PWB	ABC.....
	88-CH6-204-010		LEVER, FUNC	ABC.....
	88-CH6-204-010		LEVER, FUNC	.....

MECHANICAL PARTS LIST - 2

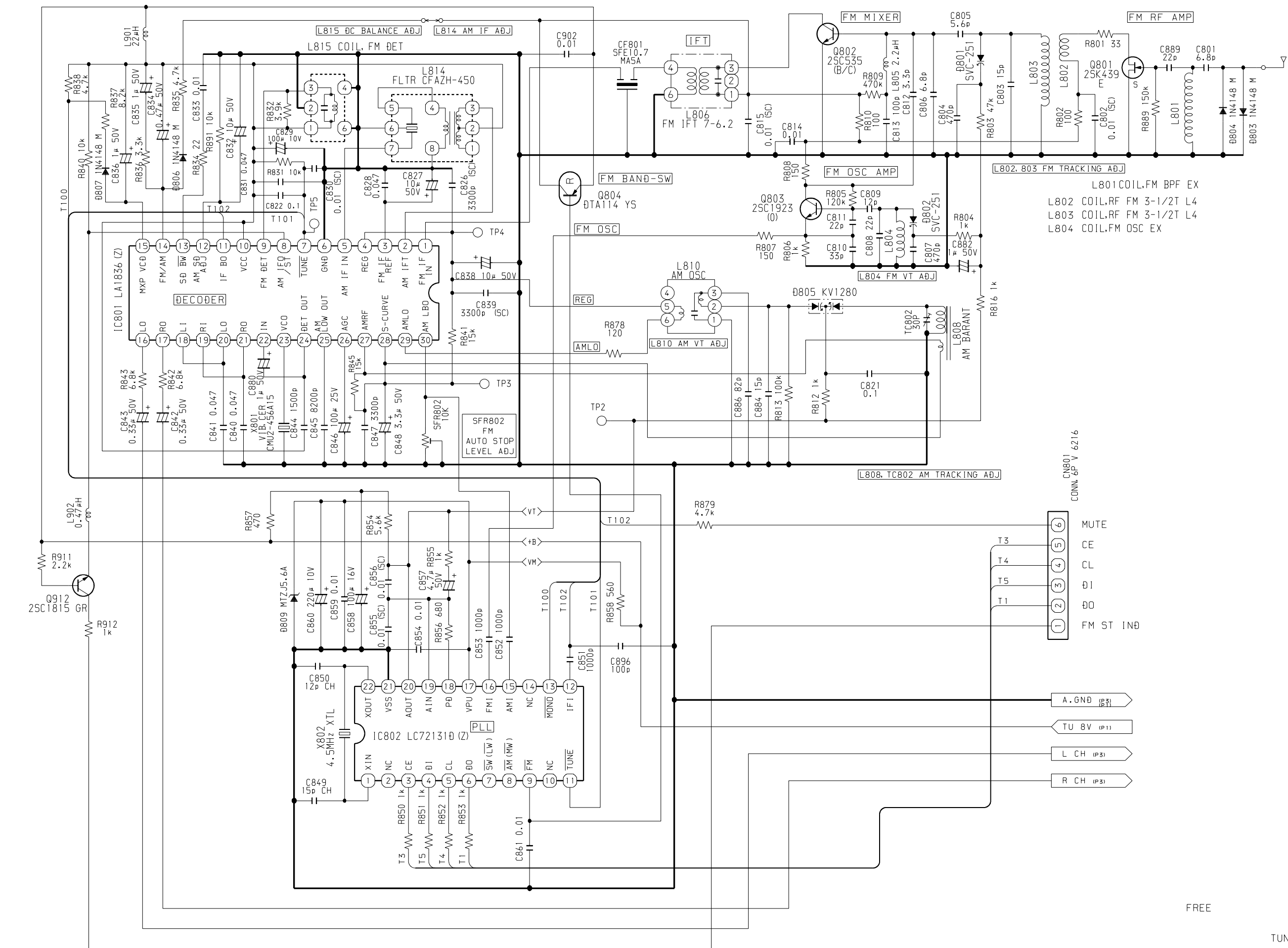
		88-CH6-205-010	LEVER, EJECT	.....
		88-CH6-205-010	LEVER, EJECT	ABC.....
		88-CH6-207-010	HLDR, ANT	ABC.....
		88-CH6-209-010	HLDR, OIL-DMPR	.....
		88-CH6-209-010	HLDR, OIL-DMPR	ABC.....
		88-CH6-210-010	HLDR, PT	ABC.....
		88-CH6-211-010	SPR-T, CASS	.....
		88-CH6-211-010	SPR-T, CASS	ABC.....
		88-CH6-212-010	SPR-P, REC 21	.....
		88-CH6-212-010	SPR-P, REC 21	ABC.....
		88-CH6-214-010	SPR-T, CD A	.BC.....
		88-CH6-214-010	SPR-T, CD A	.....
		88-CH6-215-010	HLDR, SPKR A	.BC.....
		87-493-100-410	0E VWWS+3-16 BLK	ABC.....
		87-493-100-410	VWWS+3-16 BLK	.....
		87-501-073-410	0E VF+2.6-6	ABC.....
		87-501-073-410	VF+2.6-6	.....
		87-512-074-210	SCREW, 2+2.6-8	.....
		87-512-074-210	0E SCREW, 2+2.6-8	ABC.....
		87-571-032-410	VIT+2-3	.....
		87-571-032-410	0E VIT+2-3	ABC.....
		87-651-035-410	0E VT1 2-6 GLD	ABC.....
		87-651-035-410	VT1 2-6 GLD	.....
		87-651-075-410	VT1 +2.6-10	.....
		87-651-075-410	0E VT1 +2.6-10	ABC.....
		87-651-104-410	VT1+3-30	.....
		87-651-104-410	0E VT1+3-30	ABC.....
		87-721-096-410	QT2+3-10 GLD	.....
		87-721-096-410	0E QT2+3-10 GLD	ABC.....
		87-751-097-410	SCREW 3X12	.....
		87-751-097-410	0E SCREW 3X12	ABC.....
		87-761-097-410	0E VFT2+3-10 GLD	ABC.....
		87-761-097-410	VFT2+3-10 GLD	.....
		87-761-100-410	VFT2+3-16	.....
		87-761-100-410	0E VFT2+3-16	ABC.....
		88-CH6-624-010	WIRE, 1PH	.....
		88-CH6-629-010	SPKR, 40HM	.....
		88-CH6-629-010	SPKR, 40HM	.C.....
		88-CH6-630-010	SPKR, 80HM	AB.....
		88-CH6-630-010	SPKR, 80HM	.....
F	901	87-035-347-010	FUSE, 2.5A 250V T	.....
F	901	87-035-347-010	FUSE, 2.5A 250V T	.C.....
J	0	87-A60-177-010	1A JACK, AC U W/SW	A.....
J	0	87-A60-177-010	JACK, AC U W/SW	.....
J	0	87-A60-178-010	JACK, AC E W/SW	.....
J	0	87-A60-178-010	JACK, AC E W/SW	.BC.....
PT	0	88-CH6-626-010	PT, U	A.....
PT	0	88-CH6-626-010	PT, U	.....
PT	0	88-CH6-627-010	PT, E	.....
PT	0	88-CH6-627-010	PT, E	.B.....
PT	0	88-CH6-628-010	PT, H	.C.....
PT	0	88-CH6-628-010	PT, H	.....
S	0	87-A90-146-010	SW, SL 1-1-2	.....
S	0	87-A90-146-010	0E SW, SL 1-1-2	.C.....
		87-CD6-213-010	SPR-C, BATT (-)	.....
		87-CD6-213-010	SPR-C, BATT (-)	ABC.....
		87-CD6-223-010	SPR-C, BATT LINK L	.....
		87-CD6-223-010	SPR-C, BATT LINK L	ABC.....
		88-CH6-619-010	FF-CABLE, 15P AF-FR	ABC.....
		88-CH6-619-010	FF-CABLE, 15P AF-FR	.....
		88-CH6-621-010	FF-CABLE, 6P CD-FR	ABC.....
		88-CH6-621-010	FF-CABLE, 6P CD-FR	.....
		88-CH6-622-010	FF-CABLE, 6P TU-FR	.....
		88-CH6-622-010	FF-CABLE, 6P TU-FR	ABC.....
		88-CH6-618-010	FF-CABLE, 16P CD-RF	ABC.....
		88-CH6-618-010	FF-CABLE, 16P CD-RF	.....

SCHEMATIC DIAGRAM – 1 (MAIN)



FREE Y.OHMOTI (1/ MAIN SCHEMATIC DIAGR

SCHEMATIC DIAGRAM – 2 (TUNER)



FREE

TUNER

LC601 HLC7107

	*1	*2
8CH-6/7	NO MOUNT	220K
8CH-16/26	MOUNT	NO MOUNT

	LED702	LED704	Q603	R612
8CH-7	NO MOUNT	NO MOUNT	NO MOUNT	NO MOUNT
8CH-6/16	NO MOUNT	MOUNT	MOUNT	MOUNT
8CH-26	MOUNT	MOUNT	MOUNT	MOUNT

SW601 PLAY/PAUSE
SW602 F-SKIP/SEARCH UP
SW603 GEQ
SW604 SURROUND
SW605 BASS
SW606 REPEAT/OSC/TU MODE
SW607 BAND
SW608 B-SKIP/SEARCH DOWN
SW609 STOP/MEMORY

ONLY 8CH-7 : NO MOUNT

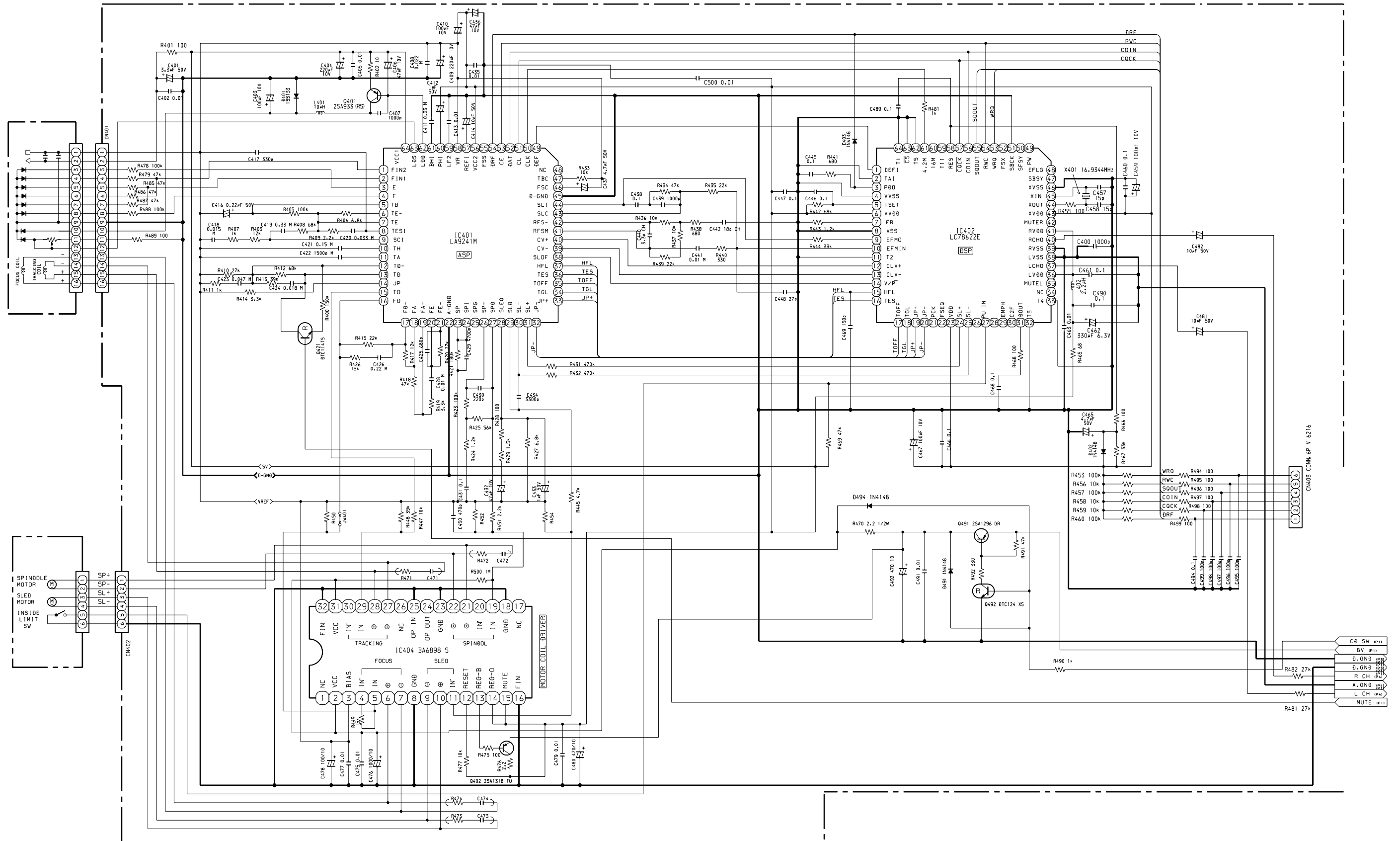
	U	LH	HR	EZ	K	V
U605	-	-	-	O	-	O
U606	-	-	-	-	O	O
U607	-	O	O	-	O	O
U608	-	-	-	-	-	-

FREE

Y. OHMOTO

FRONT SCHEMATIC DIAGRAM

SCHEMATIC DIAGRAM – 4 (CD)



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.

931196

Tokyo Japan