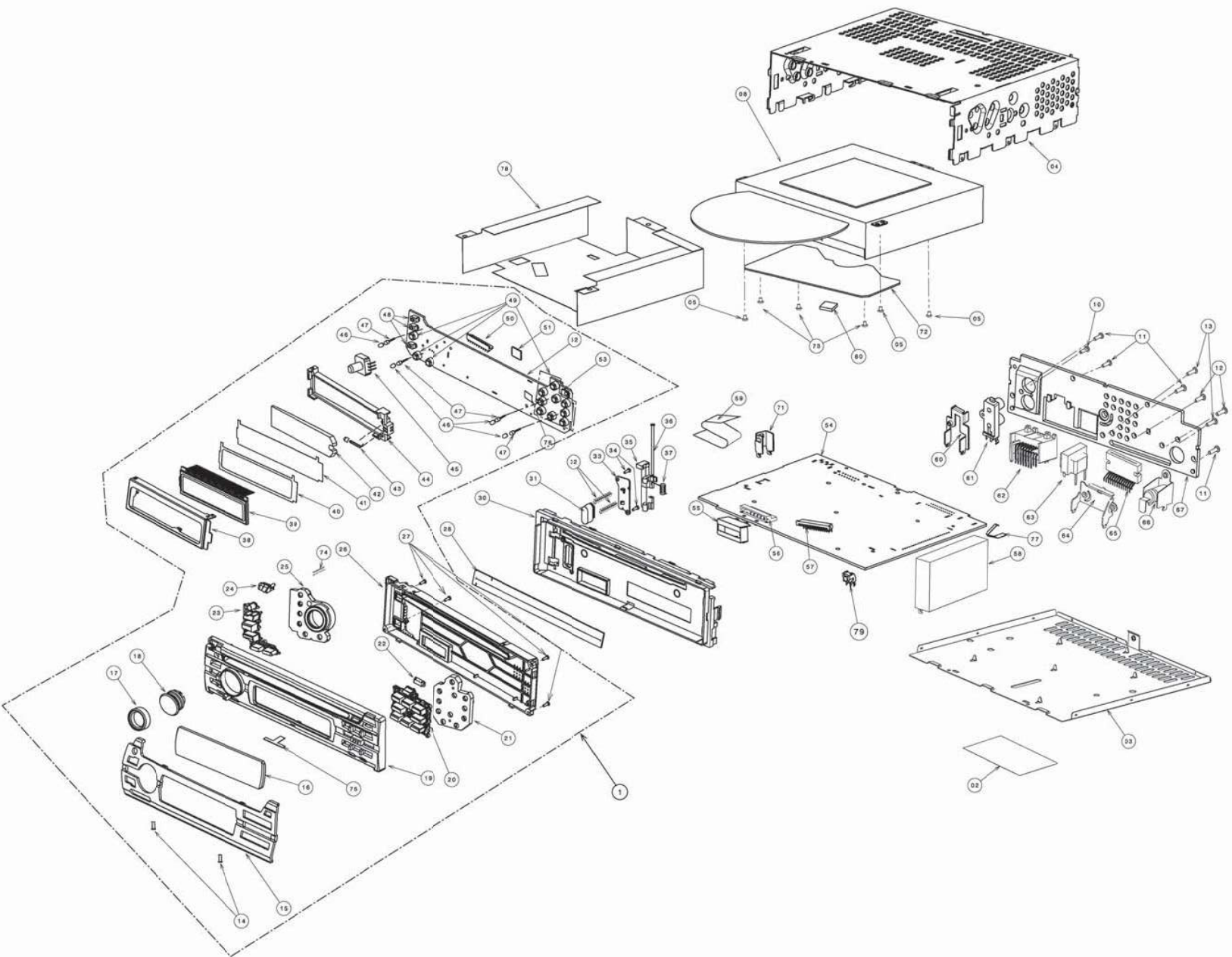


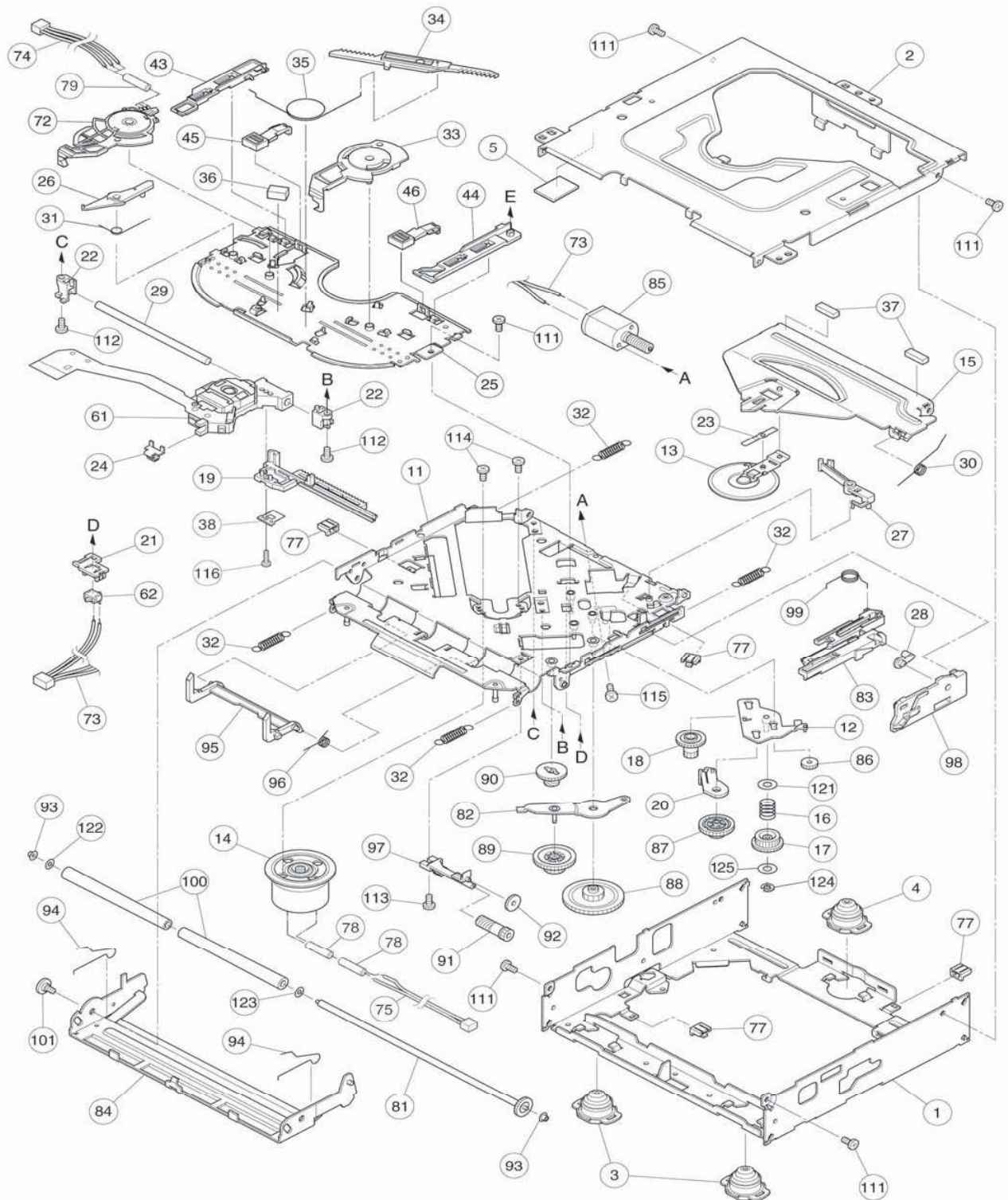
■ EXPLODED VIEW • PART LIST Main Section/DCP Section



NO.	PART NO.	PART NAME	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	DCP-448-600	DCP ASSY (PE-2602B-A)	1	40	347-6924-00	FILM	1
	DCP-450-800	DCP ASSY (PE-2602K-A)	1	41	347-6923-00	SHADE	1
2	286-9996-00	SET PLATE (PE-2602B-A)	1	42	335-6954-00	LCD ILLUMI	1
	286-9999-00	SET PLATE (PE-2602K-A)	1	43	001-7046-00	DIODE	1
3	311-1848-00	LOWER CASE	1	44	335-6955-00	LCD HOLDER	1
4	310-1781-02	UPPER CASE	1	45	016-9900-90	VR W/SHAFT	1
5	731-2604-81	TAPTIGHT	3	46	345-7148-20	RUBBER PART	4
6	_____	_____		47	017-0410-00	PILOT LAMP (14V 40mA)	4
7	_____	_____		48	013-6305-50	TACT SWITCH	3
8	948-0668-00	CD MECHA	1	49	013-6005-51	TACT SWITCH	12
9	_____	_____		50	076-0703-12	PLUG	1
10	714-2012-81	MC SCREW (M2 X 12)	1	51	051-6031-50	IC LCD DRIVER	1
11	731-3008-80	TAPTIGHT	4	52	039-2310-01	MAIN PWB (SWITCH)	1
12	731-3012-80	TAPTIGHT	2	53	060-4008-00	IR-RECEIVER	1
13	714-3006-81	MC SCREW (M3 X 6)	2	54	039-2310-01	MAIN PWB (WITHOUT COMPONENTS)	1
14	716-0872-03	SP SCREW	2	55	331-3630-00	CONECTOR COVER	1
15	371-5746-20	FACE PLATE (PE-2602B-A)	1	56	074-1316-12	OUTLET SOCKET (DCP)	1
	371-5748-20	FACE PLATE (PE-2602K-A)	1	57	074-9013-11	OUTLET SOCKET	1
16	373-1006-00	DIAL COVER	1	58	880-2090-R	TUNER	1
17	345-5261-00	RUBBER KNOB	1	59	816-2628-60	FLAT WIRE	1
18	380-5566-00	KNOB	1	60	331-3631-00	RCA BRKY	1
19	370-6042-00	ESCUTCHEON	1	61	075-0388-00	RCA JACK	1
20	382-6713-00	BUTTON ASSY (R)	1	62	074-1214-00	OUTLET SOCKET	1
21	335-6952-01	ILLUMI PLATE (R)	1	63	009-9006-60	CHOKE	1
22	382-6689-00	REMOTE BUTTON	1	64	331-3367-01	IC HOLDER	1
23	382-6688-00	BUTTON ASSY (L)	1	65	051-2050-01	POWER IC	1
24	382-6690-00	RELEASE BUTTON	1	66	092-4000-51	ANT-RECEPT	1
25	335-6953-00	ILLUMI PLATE (L)	1	67	313-1878-00	HEAT SINK	1
26	335-6951-00	REAR COVER	1	68	_____	_____	
27	716-0872-11	SP SCREW	4	69	_____	_____	
28	346-0097-00	LEATHER SHEET	1	70	313-1873-00	HEAT SINK	1
29	_____	_____		71	039-2319-01	CD PWB (WITHOUT COMPONENTS)	1
30	370-6922-00	INNER ESC	1	72	716-3502-01	SP SCREW	3
31	382-4078-20	BUTTON P-UP	1	73	750-6742-00	SPRING	1
32	750-3173-00	SPRING	2	74	347-6975-00	COPPER TAPE	1
33	331-3609-00	HOOK PLATE	1	75	347-7026-00	BLACK MATTEE STICKER	1
34	716-0778-00	WAVE SCREW	2	76	331-1861-21	EARTH PLATE	1
35	335-5915-20	HOOK	1	77	331-3677-01	SHEILD CASE	1
36	341-1627-20	SHAFT	1	78	013-3932-01	TACT SWITCH	1
37	750-3219-20	SPRING	1	79	052-3930-01	IC	1
38	331-3608-00	LCD COVER	1				
39	379-1266-41	INDICATOR	1				

EXPLODED VIEW • PARTS LIST

CD mechanism section 948-0668-00



NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	658-0235-01	FRAME M	1	73	658-0235-41	LD WIRE ASSY ML	1
2	658-0235-02	TOP COVER M	1	74	658-0235-42	SW WIRE ASSY M	1
3	658-0235-03	DAMPER F	2	75	658-0235-43	SP WIRE ASSY M	1
4	658-0235-04	DAMPER R	1	77	658-0235-44	WIRE CLAMPER M	4
5	658-0235-05	AR SHEET	1	78	658-0235-45	WIRE TUBE SPM	2
11	658-0235-06	CHASSIS RIVET S ASS'Y (M)	1	79	658-0235-46	WIRE TUBE MSW	1
12	658-0235-07	CHANGE PLATE RIVET ASS'Y	1	81	658-0235-47	ROLLER SHAFT ASS'Y	1
13	658-0235-08	CLAMPER ASS'Y	1	82	658-0235-48	LOADING GEAR PLATE RIVET	1
14	658-0235-09	SPINDLE MOTOR (M) ASS'Y	1	83	658-0235-49	LOADING PLATE ASS'Y	1
15	658-0235-10	CLAMPER ARM M	1	84	658-0235-50	LOCK ARM RIVET ASS'Y	1
16	658-0235-11	CHANGE GEAR SPRING	1	85	658-0235-51	LOADING/FEED MOTOR ASS'Y	1
17	658-0235-12	CHANGE GEAR 2	1	86	658-0235-52	LOADING GEAR 1	1
18	658-0235-13	FEED GEAR	1	87	658-0235-53	LOADING GEAR 2	1
19	658-0235-14	FEED RACK M	1	88	658-0235-54	LOADING GEAR 3	1
20	658-0235-15	CHANGE LOCK LEVER M	1	89	658-0235-55	LOADING GEAR 4	1
21	658-0235-16	FEED SW HOLDER (M)	1	90	658-0235-56	LOADING GEAR 5	1
22	658-0235-17	PU SHAFT HOLDER (M)	2	91	658-0235-57	LOADING GEAR 6	1
23	658-0235-18	CLAMPER SUB SPRING	1	92	658-0235-58	LOADING GEAR 7	1
24	658-0235-19	FD SUB HOLDER M	1	93	658-0235-59	ROLLER GUIDE	2
25	658-0235-20	TOP PLATE S	1	94	658-0235-60	ROLLER GUIDE SPRING	2
26	658-0235-21	SELECT LOCK ARM	1	95	658-0235-61	DISC STOPPER ARM	1
27	658-0235-22	TRIGGER ARM M	1	96	658-0235-62	DISC STOP ARM SPRING	1
28	658-0235-23	SLIDE HOOK	1	97	658-0235-63	LD GEAR BRACKET	1
29	658-0235-24	PU SHAFT M	1	98	658-0235-64	L SLIDE PLATE	1
30	658-0235-25	CLAMPER ARM SPRING M1		99	658-0235-65	LOADING PLATE SPRING	1
31	658-0235-26	SELECT LOCK ARM SPRING	1	100	658-0235-66	LDG ROLLER	2
32	658-0235-27	SUSPENSION SPRING MS4		101	658-0235-67	PK COLLAR SCREW A	1
33	658-0235-28	SELECT ARM R	1	111	658-0235-68	TAPPING SCREW 2 x 3	5
34	658-0235-29	LINK PLATE	1	112	658-0235-69	TAPPING SCREW 2 x 4	2
35	658-0235-30	LINK PLATE SPRING	1	113	658-0235-70	TAPPING BIND SCREW 2 x 4	1
36	658-0235-31	CUSHION F	1	114	658-0235-71	CAMERA SCREW 1.7 x 1.82	
37	658-0235-32	CUSHION R	2	115	658-0235-72	CAMERA SCREW 2~2	1
38	658-0235-33	FEED SPR PLATE M	1	116	658-0235-73	CAMERA TAPPING SCREW P3	1
43	658-0235-34	SELECT PLATE L	1	121	658-0235-74	PW 3.5 x 8 x 0.3	1
44	658-0235-35	SELECT PLATE R	1	122	658-0235-75	HLW 1.85 x 5 x 0.13	1
45	658-0235-36	SELECT PIECE L	1	123	658-0235-76	LUMILAR WASHER 3.1 x 6 x 0.	1
46	658-0235-37	SELECT PIECE R	1				
61	658-0235-38	PICK UP RD-DAP005-TN	1	124	658-0235-77	E RING S 1.5	1
62	658-0235-39	DET SW ESE 22MH55	1	125	658-0235-78	PW 2.1 x 4 x 0.13	1
72	658-0235-40	MODE SW	1				

CAUTION:

PART NO. 3, 4, 45, 46, 77, 87, 88, 89, 90 are reusing prohibition.

Exchange to the new part after remove.

ELECTRICAL PARTS LIST

Main PWB Section (B1)

Note:- Several different parts of the same reference number are alternative parts. One of those parts is used in the set.
Remarks:- # : For PE-2602B-A only * : For PE-2602K-A only

Designator	PART No.	DESCRIPTION	Designator	PART No.	DESCRIPTION	Designator	PART No.	DESCRIPTION
ANT101	092-4000-51	ANT-RECEP	C 516	168-1045-56	50V 0.1uF	C 904	183-4763-35	16V 47uF
BL 101	80-2090-R	AM/FM TUNER	C 517	168-2722-55	50V 2700pF	C 907	183-1073-25	10V 100uF
C 101	166-2201-50	50V 22pF	C 518	166-6811-50	50V 680pF	C 908	183-1073-25	10V 100uF
C 102	166-2201-50	50V 22pF	C 521	183-2263-35	16V 22uF	C 909	183-1063-35	16V 10uF
C 103	168-1032-55	50V 0.01uF	C 522	168-1045-56	50V 0.1uF *	C 910	183-1073-25	10V 100uF
C 104	168-1032-55	50V 0.01uF	C 523	168-1045-56	50V 0.1uF *	C 911	168-1045-56	50V 0.1uF
C 105	168-1032-55	50V 0.01uF	C 524	168-2222-55	50V 2200pF	C 912	183-4743-65	50V 0.47uF
C 106	183-1073-25	10V 100uF	C 525	168-2222-55	50V 2200pF	C 915	183-1063-35	16V 10uF
C 107	168-1045-56	50V 0.1uF	C 526	166-1011-50	50V 100pF	C 920	166-1011-50	50V 100pF
C 108	168-1032-55	50V 0.01uF	C 527	166-1011-50	50V 100pF	C 921	168-1032-55	50V 0.01uF
C 109	182-4763-25	10V 47uF	C 528	166-1011-50	50V 100pF	C 923	166-1011-50	50V 100pF
C 110	183-1073-25	10V 100uF	C 529	166-1011-50	50V 100pF	C 928	166-1501-50	50V 15pF
C 111	168-1032-55	50V 0.01uF	C 530	166-1011-50	50V 100pF	D 601	001-0466-90	S5688B
C 112	168-6822-55	50V 6800pF	C 602	178-4742-78	50V 0.47uF	D 602	001-0466-90	S5688B
C 113	168-2732-55	50V 0.027pF	C 603	178-4742-78	50V 0.47uF	D 603	001-0466-90	S5688B
C 114	168-2732-55	50V 0.027pF	C 604	172-1041-15	16V 0.1uF	D 604	001-0466-90	S5688B
C 115	168-1022-55	50V 1000pF	C 605	172-1041-15	16V 0.1uF	D 605	001-0466-90	S5688B
C 116	168-2232-55	50V 0.022uF	C 606	172-1041-15	16V 0.1uF	D 606	001-0466-90	S5688B
C 117	183-1053-65	50V 1uF	C 607	172-1041-15	16V 0.1uF	D 607	001-0466-90	S5688B
C 118	168-1532-55	50V 0.015uF	C 608	183-1063-35	16V 10uF	D 608	001-0466-90	S5688B
C 120	183-3353-65	50V 3.3uF	C 609	183-1063-35	16V 10uF	D 701	001-0330-90	1SS119
C 121	168-1032-55	50V 0.01uF	C 612	178-4742-78	50V 0.47uF	D 702	001-0347-32	MA4056M *
C 201	168-1032-55	50V 0.01uF	C 613	178-4742-78	50V 0.47uF	D 703	001-0466-91	S5688G *
C 204	168-1045-56	50V 0.1uF	C 614	172-1041-15	16V 0.1uF	D 704	001-0347-43	MA4082L *
C 205	166-2201-50	50V 22pF	C 615	172-1041-15	16V 0.1uF	D 901	001-0592-00	RM4Z
C 206	166-2201-50	50V 22pF	C 616	172-1041-15	16V 0.1uF	D 902	001-0330-90	1SS119
C 207	166-3311-50	50V 330pF	C 617	172-1041-15	16V 0.1uF	D 903	001-0466-91	S5688G
C 208	166-1011-50	50V 100pF	C 618	183-1063-35	16V 10uF	D 904	001-0330-90	1SS119
C 209	166-1011-50	50V 100pF	C 619	183-1063-35	16V 10uF	D 905	001-0347-45	MA4082H
C 210	166-1011-50	50V 100pF	C 622	183-4763-35	16V 47uF	D 906	001-0330-90	1SS119
C 211	168-1022-55	50V 1000pF	C 623	183-2263-35	16V 22uF	D 907	001-0347-46	MA4091L
C 212	183-1073-17	6.3V 100uF	C 624	183-3343-65	50V 0.33uF	D 908	001-0330-90	1SS119
C 213	168-4732-78	50V 0.047uF	C 625	166-4711-50	50V 470pF	D 909	001-0330-90	1SS119
C 215	183-3353-65	3.3uF 50V	C 626	166-4711-50	50V 470pF	D 910	001-0347-36	MA4062H
C 216	168-1032-55	50V 0.01uF	C 627	166-4711-50	50V 470pF	D 911	001-0330-90	1SS119
C 217	166-1011-55	50V 100pF	C 628	166-4711-50	50V 470pF	D 912	001-0330-90	1SS119
C 401	183-1063-35	10uF 16V	C 629	166-4711-50	50V 470pF	D 913	001-0347-40	MA4075L
C 402	166-4711-50	50V 470pF	C 630	166-4711-50	50V 470pF	D 914	001-0347-38	MA4068M
C 411	183-1063-35	10uF 16V	C 631	166-4711-50	50V 470pF	D 915	001-0330-90	1SS119
C 412	166-4711-50	50V 470pF	C 632	166-4711-50	50V 470pF	D 916	001-0330-90	1SS119
C 413	166-4711-50	50V 470pF	C 701	166-1011-50	50V 100pF *	D 917	001-0330-90	1SS119
C 501	183-2253-65	50V 2.2uF	C 702	166-1011-50	50V 100pF *	D 918	001-0347-32	MA4056M #
C 502	183-2253-65	50V 2.2uF	C 703	168-1032-55	50V 0.01uF *		001-0347-35	MA4062M *
C 503	183-2253-65	50V 2.2uF	C 705	183-1063-35	16V 10uF *	D 920	001-0347-46	MA4091L
C 504	178-4742-78	50V 0.47uF	C 706	183-1073-17	6.3V 100uF *	D 923	001-0330-90	1SS119
C 505	168-1045-56	50V 0.1uF	C 707	183-1063-35	16V 10uF *	D 925	001-0347-35	MA4062M
C 506	168-1045-56	50V 0.1uF	C 708	183-1063-35	16V 10uF *	D 926	001-0347-40	MA4075L
C 507	168-2722-55	50V 2700pF	C 709	183-1063-35	16V 10uF *	D 927	001-0529-43	MA8082L
C 508	166-6811-50	50V 680pF	C 710	183-2253-65	50V 2.2uF *	IC 201	052-1936-01	uPD178078GF
C 511	183-2253-65	50V 2.2uF	C 711	182-2273-15	6.3V 220uF *			-583
C 512	183-2253-65	50V 2.2uF	C 802	182-2273-15	6.3V 220uF	IC 501	051-5031-90	PT2313L
C 513	183-2253-65	50V 2.2uF	C 901	184-2283-32	16V 2200uF	IC 601	051-2050-00	LA47532
C 514	178-4742-78	50V 0.47uF	C 902	172-1041-15	16V 0.1uF	IC 701	051-0350-93	NJM4558M *
C 515	168-1045-56	50V 0.1uF	C 903	183-1053-65	50V 1uF	J 201	074-1316-12	OUTLET SOCKET

Designator	PART No.	DESCRIPTION	Designator	PART No.	DESCRIPTION	Designator	PART No.	DESCRIPTION
J 501	074-9013-11	OUTLET SOCKET	R 101	119-2221-15	1/16W 2.2K ohm	R 411	119-1031-15	1/16W 10K ohm
J 901	074-1214-00	OUTLET SOCKET	R 102	119-1011-15	1/16W 100 ohm	R 412	119-3311-15	1/16W 330 ohm
JW 1	060-0108-90	1/4W 0 ohm	R 103	119-2221-15	1/16W 2.2K ohm	R 413	119-5621-15	1/16W 5.6K ohm
JW 2	060-0108-90	1/4W 0 ohm	R 104	119-4741-15	1/16W 470K ohm	R 421	119-4721-15	1/16W 4.7K ohm
JW 3	060-0108-90	1/4W 0 ohm	R 105	119-1021-15	1/16W 1K ohm	R 422	119-0000-05	1/16W 0 ohm
JW 4	060-0108-90	1/4W 0 ohm	R 106	119-1231-15	1/16W 12K ohm	R 423	119-0000-05	1/16W 0 ohm
JW 5	060-0108-90	1/4W 0 ohm	R 107	119-1031-15	1/16W 10K ohm	R 501	119-2221-15	1/16W 2.2K ohm
L 101	010-2003-04	COIL	R 108	111-2221-98	1/4W 2.2K ohm	R 502	119-1021-15	1/16W 1K ohm
L 103	010-2230-69	5.6uH	R 109	119-1031-15	1/16W 10K ohm	R 503	119-5621-15	1/16W 5.6K ohm
L 301	010-2230-88	220uH	R 110	111-2221-98	1/4W 2.2K ohm	R 511	119-2221-15	1/16W 2.2K ohm
L 601	010-3001-63	5.6uH	R 111	119-1021-15	1/16W 1K ohm	R 512	119-1021-15	1/16W 1K ohm
L 602	010-3001-63	5.6uH	R 112	119-1021-15	1/16W 1K ohm	R 513	119-5621-15	1/16W 5.6K ohm
L 603	010-3001-63	5.6uH	R 113	111-4721-98	1/4W 4.7K ohm	R 514	119-2231-15	1/16W 2.2K ohm *
L 604	010-3001-63	5.6uH	R 123	119-0000-05	1/16W 0 ohm	R 515	119-2231-15	1/16W 2.2K ohm *
Q 101	125-2199-93	KRC103S	R 133	119-0000-05	1/16W 0 ohm	R 518	119-3901-15	1/16W 39 ohm
Q 102	125-3004-90	KTA1504GR	R 135	119-0000-05	1/16W 0 ohm	R 519	119-3901-15	1/16W 39 ohm
Q 103	125-3004-90	KTA1504GR	R 201	119-1041-15	1/16W 100K ohm	R 520	119-3901-15	1/16W 39 ohm
Q 104	125-4010-90	KTC3875GR	R 202	119-2221-15	1/16W 2.2K ohm	R 521	119-3901-15	1/16W 39 ohm
Q 105	125-4010-90	KTC3875GR	R 203	119-2221-15	1/16W 2.2K ohm	R 522	119-1531-15	1/16W 15K ohm
Q 401	125-4010-90	KTC3875GR	R 204	119-1021-15	1/16W 1K ohm	R 523	119-1531-15	1/16W 15K ohm
Q 411	125-4010-90	KTC3875GR	R 205	119-1031-15	1/16W 10K ohm	R 524	119-8221-15	1/16W 8.2K ohm
Q 421	125-0199-92	KRA102S	R 206	119-5631-15	1/16W 56K ohm	R 525	119-8221-15	1/16W 8.2K ohm
Q 701	125-3004-90	KTA1504GR	R 207	119-4731-15	1/16W 47K ohm	R 601	119-2221-15	1/16W 2.2K ohm
Q 702	125-0199-92	KRA102S *	R 208	119-1031-15	1/16W 10K ohm	R 602	119-2221-15	1/16W 2.2K ohm
Q 703	125-2199-93	KRC103S *	R 209	119-1031-15	1/16W 10K ohm	R 603	119-2291-15	1/16W 2.2 ohm
Q 704	125-4011-90	KTD863YAT *	R 210	119-2231-15	1/16W 22K ohm	R 604	119-2291-15	1/16W 2.2 ohm
Q 901	125-2199-93	KRC103S	R 211	119-2231-15	1/16W 22K ohm	R 605	119-2291-15	1/16W 2.2 ohm
Q 902	125-3006-90	KTA1281	R 212	119-1041-15	1/16W 100K ohm	R 606	119-2291-15	1/16W 2.2 ohm
Q 903	125-3004-90	KTA1504GR	R 213	119-1031-15	1/16W 10K ohm	R 611	119-2221-15	1/16W 2.2K ohm
Q 904	125-4010-90	KTC3875GR	R 214	119-1031-15	1/16W 10K ohm	R 612	119-2221-15	1/16W 2.2K ohm
Q 905	125-2199-92	KRC102S	R 215	119-1031-15	1/16W 10K ohm	R 613	119-2291-15	1/16W 2.2 ohm
Q 906	125-0199-92	KRA102S	R 216	119-1031-15	1/16W 10K ohm	R 614	119-2291-15	1/16W 2.2 ohm
Q 907	102-3420-00	2SC3420	R 217	119-1031-15	1/16W 10K ohm	R 615	119-2291-15	1/16W 2.2 ohm
Q 909	125-3004-90	KTA1504GR	R 218	119-4721-15	1/16W 4.7K ohm	R 616	119-2291-15	1/16W 2.2 ohm
Q 911	125-2199-93	KRC103S	R 219	119-4721-15	1/16W 4.7K ohm	R 621	119-1231-15	1/16W 12K ohm
Q 912	125-3004-90	KTA1504GR	R 220	119-1021-15	1/16W 1K ohm	R 622	119-1031-15	1/16W 10K ohm
Q 913	125-4011-90	KTD863YAT	R 226	119-1031-15	1/16W 10K ohm	R 701	119-4731-15	1/16W 47K ohm
Q 914	125-4011-90	KTD863YAT	R 227	119-1031-15	1/16W 10K ohm	R 702	119-4731-15	1/16W 47K ohm
Q 915	125-4011-90	KTD863YAT	R 230	119-1021-15	1/16W 1K ohm	R 703	119-2231-15	1/16W 22K ohm
Q 916	125-3004-90	KTA1504GR	R 231	119-1031-15	1/16W 10K ohm	R 704	119-1231-15	1/16W 12K ohm *
Q 917	125-4010-90	KTC3875GR	R 232	119-1021-15	1/16W 1K ohm	R 705	119-1031-15	1/16W 10K ohm *
Q 918	125-0199-92	KRA102S	R 234	119-1021-15	1/16W 1K ohm	R 706	119-3331-15	1/16W 33K ohm *
Q 919	125-4010-90	KTC3875GR	R 235	119-1021-15	1/16W 1K ohm	R 707	119-3331-15	1/16W 33K ohm *
Q 920	125-0199-92	KRA102S	R 236	119-0000-05	1/16W 0 ohm	R 708	119-4721-15	1/16W 47K ohm *
Q 921	125-4010-90	KTC3875GR	R 238	119-0000-05	1/16W 0 ohm	R 710	119-4721-15	1/16W 47K ohm *
Q 922	125-2199-93	KRC103S	R 239	119-0000-05	1/16W 0 ohm	R 713	111-1001-98	1/4W 10 ohm *
Q 923	125-3005-90	KTA1273	R 240	119-0000-05	1/16W 0 ohm	R 714	111-1221-98	1/4W 1.2K ohm *
Q 924	125-2199-92	KRC102S	R 241	119-0000-05	1/16W 0 ohm	R 715	111-1021-98	1/4W 1K ohm *
Q 925	125-4011-90	KTD863YAT	R 242	119-0000-05	1/16W 0 ohm	R 901	111-1521-98	1/4W 1.5K ohm
Q 928	125-3004-90	KTA1504GR	R 243	119-0000-05	1/16W 0 ohm	R 902	111-1221-98	1/4W 1.2K ohm
Q 931	125-4010-90	KTC3875GR	R 401	119-1031-15	1/16W 10K ohm	R 903	119-1031-15	1/16W 10K ohm
Q 932	125-2199-92	KRC102S	R 402	119-3311-15	1/16W 330 ohm	R 904	111-1591-98	1/4W 1.5 ohm
			R 403	119-5621-15	1/4W 5.6K ohm	R 905	111-1591-98	1/4W 1.5 ohm
						R 906	111-1591-98	1/4W 1.5 ohm

Designator	PART No.	DESCRIPTION	Designator	PART No.	DESCRIPTION	Designator	PART No.	DESCRIPTION
R 907	111-1591-98	1/4W 1.5 ohm	R 924	119-1231-15	1/16W 12K ohm	R 940	111-3321-98	1/4W 3.3K ohm
R 908	119-1031-15	1/16W 10K ohm	R 925	119-1031-15	1/16W 10K ohm	R 943	119-1021-15	1/16W 1K ohm
R 909	119-3321-15	1/16W 3.3K ohm	R 926	119-1021-15	1/16W 1K ohm	R 944	119-2231-15	1/16W 22K ohm
R 910	119-3321-15	1/16W 3.3K ohm	R 927	119-4721-15	1/16W 4.7K ohm	R 945	119-1031-15	1/16W 10K ohm
R 911	119-2231-15	1/16W 22K ohm	R 928	119-1031-15	1/16W 10K ohm	R 946	111-1021-98	1/4W 1K ohm
R 912	111-4711-98	1/4W 470 ohm	R 929	119-1231-15	1/16W 12K ohm	R 947	111-1021-98	1/4W 1K ohm
R 913	111-4711-98	1/4W 470 ohm	R 930	119-1031-15	1/16W 10K ohm	R 949	119-0000-05	1/16W 0 ohm
R 914	119-1031-15	1/16W 10K ohm	R 931	119-4721-15	1/16W 4.7K ohm	R 950	119-0000-05	1/16W 0 ohm
R 915	119-1021-15	1/16W 1K ohm	R 932	119-2231-15	1/16W 22K ohm	RCA 401	075-0388-00	RCA JACK
R 917	119-1031-15	1/16W 10K ohm	R 933	111-2231-98	1/4W 22K ohm	S 901	013-3932-01	SKHHLMA01
R 918	111-3921-98	1/4W 3.9K ohm	R 934	119-4731-15	1/16W 47K ohm	SUP101	060-0122-20	DSP-141N-S00B
R 919	111-8211-98	1/4W 820 ohm	R 935	111-1021-98	1/4W 1K ohm	T 901	009-9006-60	CHOKE
R 920	111-8211-98	1/4W 820 ohm	R 936	119-1031-15	1/16W 10K ohm	X 201	061-1053-00	4.5MHz
R 921	111-2291-98	1/4W 2.2 ohm	R 937	111-4711-98	1/4W 470 ohm			
R 922	111-2291-98	1/4W 2.2 ohm	R 938	119-1031-15	1/16W 10K ohm			
R 923	111-1021-98	1/4W 1K ohm	R 939	119-2231-15	1/16W 22K ohm			

MAIN PWB (SWITCH) (B2)

Designator	PART No.	DESCRIPTION	Designator	PART No.	DESCRIPTION	Designator	PART No.	DESCRIPTION
C 1	168-1022-55	50V 1000pF	J 1	076-0703-12	PLUG	R 16	119-1021-15	1/16W 1K ohm
C 2	168-4732-55	50V 0.047uF	LCD1	379-1266-41	INDICATOR	S 1	013-6305-51	TACT SWITCH
C 3	168-4732-55	50V 0.047uF	PL 1	017-0410-00	14V 40mA	S 2	013-6305-51	TACT SWITCH
C 4	168-4732-55	50V 0.047uF	PL 2	017-0410-00	14V 40mA	S 3	013-6305-51	TACT SWITCH
C 5	042-0416-51	6.3V 10uF	PL 3	017-0410-00	14V 40mA	S 4	013-6305-51	TACT SWITCH
C 6	042-0416-51	6.3V 10uF	PL 4	017-0410-00	14V 40mA	S 5	013-6305-51	TACT SWITCH
D 1	001-0529-41	MA8075M	Q 1	125-3007-90	KTA1298	S 6	013-6305-51	TACT SWITCH
D 2	001-7046-00	SPW310BS(LED)	R 1	119-2221-15	1/16W 2.2K ohm	S 7	013-6305-50	TACT SWITCH
D 3	001-0529-29	MA8051M	R 2	119-2221-15	1/16W 2.2K ohm	S 8	013-6305-51	TACT SWITCH
D 4	001-0529-14	MA8030L	R 3	119-2221-15	1/16W 2.2K ohm	S 9	013-6305-51	TACT SWITCH
D 5	001-0529-41	MA8075M	R 4	119-3921-15	1/16W 3.9K ohm	S 10	013-6305-51	TACT SWITCH
D 6	001-0529-41	MA8075M	R 5	119-1241-15	1/16W 120K ohm	S 11	013-6305-51	TACT SWITCH
D 7	001-0529-41	MA8075M	R 7	119-1031-15	1/16W 10K ohm	S 12	013-6305-50	TACT SWITCH
D 8	001-0529-41	MA8075M	R 8	119-4731-15	1/16W 47K ohm	S 13	013-6305-51	TACT SWITCH
D 9	001-0529-41	MA8075M	R 9	119-3311-15	1/16W 330 ohm	S 14	013-6305-51	TACT SWITCH
D 10	001-0529-41	MA8075M	R 10	119-3311-15	1/16W 330 ohm	S 15	013-6305-50	TACT SWITCH
D 11	001-0529-41	MA8075M	R 11	119-1011-15	1/16W 100 ohm	VR 1	016-9900-90	VR W/SHAFT
D 12	001-0529-29	MA8051M	R 14	119-3311-15	1/16W 330 ohm			
IC 1	051-6013-50	PT6554LQ	R 15	119-1011-15	1/16W 100 ohm			
IR 1	060-4008-00	RS-171						

CD PWB (B3)

Note: Several different parts of the same reference number are alternative parts. One of those parts is used in the set.

Designator	PART No.	DESCRIPTION	Designator	PART No.	DESCRIPTION	Designator	PART No.	DESCRIPTION
C 11	168-1045-56	50V 0.1uF	C 32	168-1045-56	50V 0.1uF	C 61	168-1045-56	50V 0.1uF
C 12	168-1032-55	50V 0.01uF	C 41	166-2201-50	50V 22pF	C 62	168-1045-56	50V 0.1uF
C 13	168-1045-56	50V 0.1uF	C 42	166-2201-50	50V 22pF	C 63	168-1045-56	50V 0.1uF
C 14	166-3911-50	50V 390pF	C 43	168-4745-79	50V 0.47pF	C 64	168-1045-56	50V 0.1uF
C 15	168-1032-55	50V 0.1uF	C 51	168-1045-56	50V 0.1uF	C 71	168-2232-55	50V 0.022uF
C 16	168-1045-56	50V 0.1uF	C 52	168-1045-56	50V 0.1uF	C 73	168-1045-56	50V 0.1uF
C 17	168-1045-56	50V 0.1uF	C 53	168-1045-56	50V 0.1uF	C 74	168-1045-56	50V 0.1uF
C 19	168-2222-55	50V 2200pF	C 54	168-1045-56	50V 0.1uF	C 75	168-1045-56	50V 0.1uF
C 23	168-2222-55	50V 2200pF	C 55	166-3301-50	50V 33pF	C 76	168-1045-56	50V 0.1pF
C 24	168-1045-56	50V 0.1uF	C 56	166-3301-50	50V 33pF	C 110	166-3911-50	50V 390pF
C 28	168-1045-56	50V 0.1uF	C 57	168-1032-55	50V 0.01uF	C 111	168-6832-55	50V 0.068uF
C 29	168-1045-56	50V 0.1uF	C 58	168-1045-56	50V 0.1uF	C 112	168-1032-55	50V 0.01uF
C 31	168-1045-56	50V 0.1uF	C 59	168-8212-55	50V 820uF	C 113	168-1045-56	50V 0.1uF

Designator	PART No.	DESCRIPTION	Designator	PART No.	DESCRIPTION	Designator	PART No.	DESCRIPTION
C 114	168-1032-55	50V 0.01uF	C 361	163-1073-35	16V 100uF	R 47	119-2431-15	1/16W 24K ohm
C 115	168-1045-56	50V 0.1uF	C 373	163-1073-35	16V 100uF	R 48	119-4721-15	1/16W 4.7K ohm
C 116	168-1045-56	50V 0.1uF	C 374	163-1073-35	16V 100uF	R 51	119-1591-15	1/16W 1.5ohm
C 117	168-1045-56	50V 0.1uF	C 375	163-1073-35	16V 100uF	R 61	119-1591-15	1/16W 1.5ohm
C 118	168-1045-56	50V 0.1uF	C 378	163-1073-35	16V 100uF	R 71	119-0000-05	1/16W 0 ohm
C 119	166-8097-50	50V 8pF	C 510	168-1045-56	50V 0.1uF	R 72	119-0000-05	1/16W 0 ohm
C 120	168-1032-55	50V 0.01uF	C 511	168-1022-55	50V 1000pF	R 73	119-1591-15	1/16W 1.5 ohm
C 121	168-1032-55	50V 0.01uF	C 710	168-1045-56	50V 0.1uF	R 74	119-1591-15	1/16W 1.5 ohm
C 122	168-1532-55	50V 0.01uF	IC 1	051-5712-00	S1L9226	R 75	119-4711-15	1/16W 470 ohm
C 123	168-1045-56	50V 0.1uF	IC 2	051-6397-00	S5L9290	R 110	119-2241-15	1/16W 220K ohm
C 124	168-4722-55	50V 4700pF	IC 3	051-6067-08	IP4011	R 111	119-1241-15	1/16W 120K ohm
C 125	166-2096-50	50V 2pF	IC 4	052-3930-01	D78F9177AY	R 112	119-5631-15	1/16W 56K ohm
C 126	168-1032-55	50V 0.01uF	IC 5	051-6398-00	S5L9276	R 113	119-0000-05	1/16W 0 ohm
C 127	168-1022-55	50V 1000pF	IC 6	051-9323-10	MSM51	R 114	119-3331-15	1/16W 33K ohm
C 128	168-1045-56	50V 0.1uF			V17405D-60	R 115	119-1531-15	1/16W 15K ohm
C 120	168-1032-55	50V 0.01uF	J 1	074-9015-66	OUTLET	R 116	119-1531-15	1/16W 15K ohm
C 121	168-1032-55	50V 0.01uF			SOCKET	R 117	119-2241-15	1/16W 220K ohm
C 122	168-1532-55	50V 0.01uF	J 2	076-0488-02	PLUG	R 118	119-2741-15	1/16W 270K ohm
C 123	168-1045-56	50V 0.1uF	J 3	076-0488-04	PLUG	R 119	119-1031-15	1/16W 10K ohm
C 124	168-4722-55	50V 4700pF	J 4	076-0488-03	PLUG	R 120	119-6831-15	1/16W 68K ohm
C 125	166-2096-50	50V 2pF	J 6	074-9014-11	OUTLET	R 121	119-1031-15	1/16W 10K ohm
C 126	168-1032-55	50V 0.01uF			SOCKET	R 122	119-1031-15	1/16W 10K ohm
C 127	168-1022-55	50V 1000pF	Q 1	125-3004-90	KTA1504GR	R 123	119-1031-15	1/16W 10K ohm
C 128	168-1045-56	50V 0.1uF	Q 2	125-4013-90	KTC4375	R 124	119-2241-15	1/16W 220K ohm
C 129	168-1045-56	50V 0.1uF	R 2	119-9121-15	1/16W 9.1K ohm	R 125	119-2231-15	1/16W 22K ohm
C 130	168-1022-55	50V 1000pF	R 3	119-9121-15	1/16W 9.1K ohm	R 126	119-2221-15	1/16W 2.2K ohm
C 131	168-1045-56	50V 0.1uF	R 11	119-1841-15	1/16W 9.1K ohm	R 127	119-1031-15	1/16W 10K ohm
C 132	168-1045-56	50V 0.1uF	R 12	119-1841-15	1/16W 9.1K ohm	R 210	119-1041-15	1/16W 100K ohm
C 133	168-1045-56	50V 0.1uF	R 13	119-6831-15	1/16W 9.1K ohm	R 211	119-2031-15	1/16W 20K ohm
C 134	168-1032-55	50V 0.01uF	R 14	119-0000-05	1/16W 0 ohm	R 212	119-8221-15	1/16W 8.2K ohm
C 210	168-1032-55	50V 0.01uF	R 15	119-1001-15	1/16W 10 ohm	R 213	119-2221-15	1/16W 2.2K ohm
C 212	168-1045-56	50V 0.1uF	R 16	119-4731-15	1/16W 47K ohm	R 410	119-4731-15	1/16W 47K ohm
C 213	168-1045-56	50V 0.1uF	R 18	119-5131-15	1/16W 51K ohm	R 411	119-4731-15	1/16W 47K ohm
C 214	168-1045-56	50V 0.1uF	R 19	119-1541-15	1/16W 150K ohm	R 413	119-7531-15	1/16W 75K ohm
C 217	168-1522-55	50V 1500pF	R 20	119-1001-15	1/16W 10 ohm	R 414	119-7531-15	1/16W 75K ohm
C 218	168-1522-55	50V 1500pF	R 22	119-4721-15	1/16W 4.7K ohm	R 415	119-4731-15	1/16W 47K ohm
C 219	168-3332-78	50V 0.033uF	R 23	119-1051-15	1/16W 1M ohm	R 417	119-4731-15	1/16W 47K ohm
C 220	168-4745-79	50V 0.47uF	R 24	119-1531-15	1/16W 15K ohm	R 418	119-1531-15	1/16W 15K ohm
C 221	166-1011-50	50V 100pF	R 25	119-2221-15	1/16W 2.2K ohm	R 419	119-2221-15	1/16W 2.2K ohm
C 311	042-0652-53	10V 10uF	R 27	119-1041-15	1/16W 100K ohm	R 432	119-0000-05	1 1/16W 0 ohm
C 311	042-0652-53	10V 10uF	R 28	119-1021-15	1/16W 1K ohm	R 433	119-0000-05	1 1/16W 0 ohm
C 312	042-0652-53	10V 10uF	R 29	119-1021-15	1/16W 1K ohm	SEL 2	119-2731-15	1/16W 27K ohm
C 313	042-0652-53	10V 10uF	R 31	119-4731-15	1/16W 47K ohm	SEL 3	119-4731-15	1/16W 47K ohm
C 314	042-0652-53	10V 10uF	R 33	119-5621-15	1/16W 5.6K ohm	SEL 4	119-3331-15	1/16W 33K ohm
C 315	042-0423-94	10v 4.7uF	R 34	119-9121-15	1/16W 9.1K ohm	X 2	061-9200-90	5MHz
C 321	042-0652-53	10V 10uF	R 36	119-1021-15	1/16W 1K ohm	X 3	061-9201-90	16.9344MHz
C 323	042-0652-53	10V 10uF	R 37	119-1831-15	1/16W 18K ohm	ZD 1	001-4307-00	2.0V
C 324	042-0652-53	10V 10uF	R 41	119-2431-15	1/16W 24K ohm	ZD 2	001-4308-00	3.6V
C 351	163-1073-35	16V 100uF	R 43	119-1021-15	1/16W 1K ohm			

■ REMOVING MAIN PWB FOR REPAIR

No	Part Number	Part Name	QTY
A	311-1848-00	LOWER CASE	1
B	039-2310-01	MAIN PWB	1
C	816-2628-60	FLAT WIRE	1
D	731-2604-81	TAPTIGHT	3
E	948-0668-00	MECHANISM	1
F	313-1878-00	HEAT SINK	1
G	731-3012-80	TAPTIGHT	2
H	714-3006-81	MACHINE SCREW	2
I	731-3008-80	TAPTIGHT	4
J	714-2012-81	MACHINE SCREW	1
K	370-6922-00	INNER ESC	1

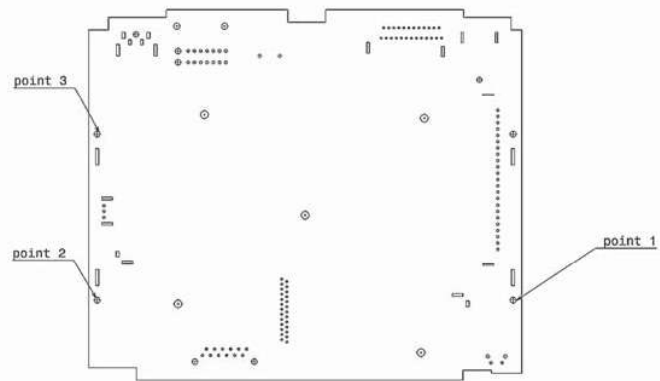


figure 1

Step 1

Remove Lower Case (A) screw for Heat Sink, (F)

Step 2

Remove Lower Case, (A)

Step 3

Remove all screw fom Heat Sink

Step 4

Remove Heat Sink, (F)

Step 5

Remove Inner Escutcheon, (K)

Step 6

Unsolder 3 point on the main PWB, (B) figure 1

Step 7

After unsolder Main PWB remember to remove flat wire (C) between main PWB (B), and Mechanism, (E)

Step 8

Remove Main PWB, (B)

Step 9

Unscrew the mechanism from the upper case, (D)

See from the BOTTOM SIDE

