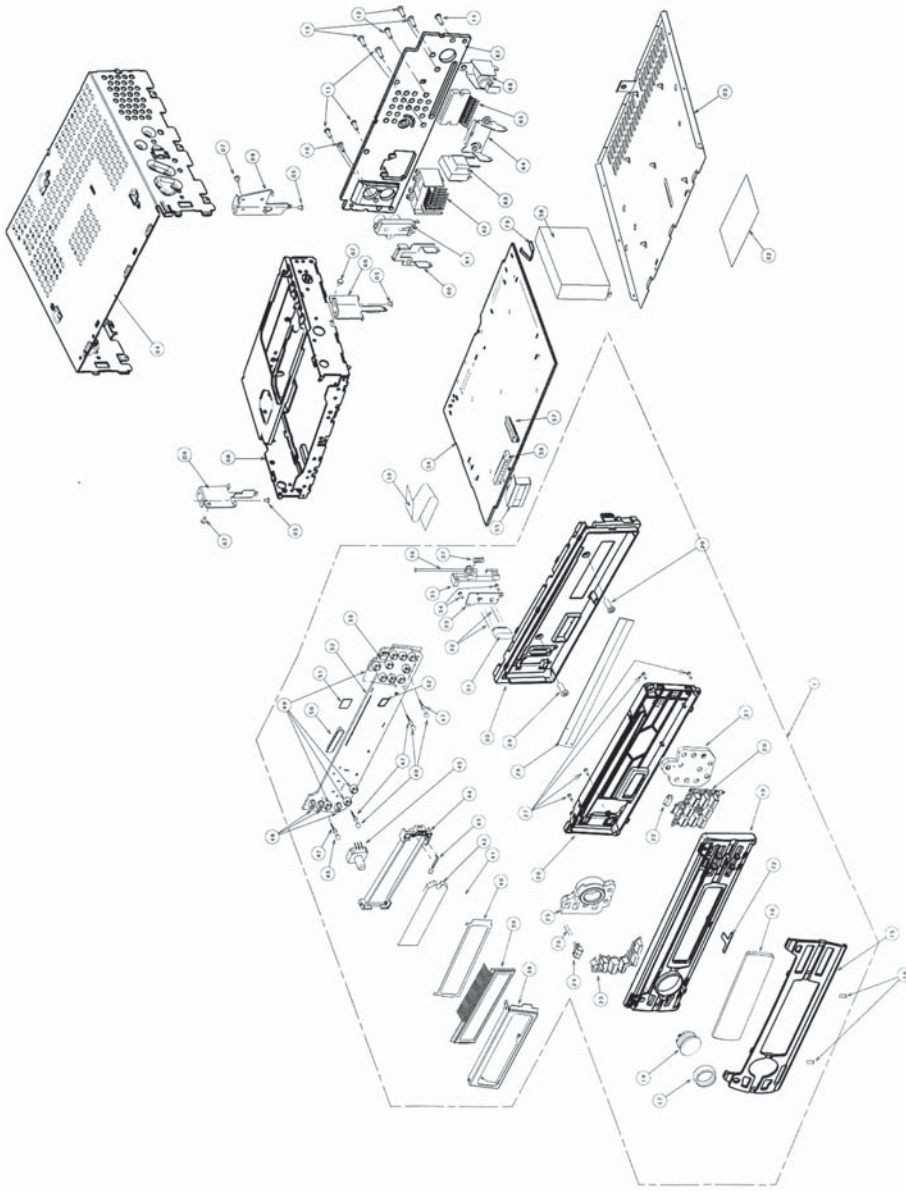


EXPLODED VIEW • PART LIST

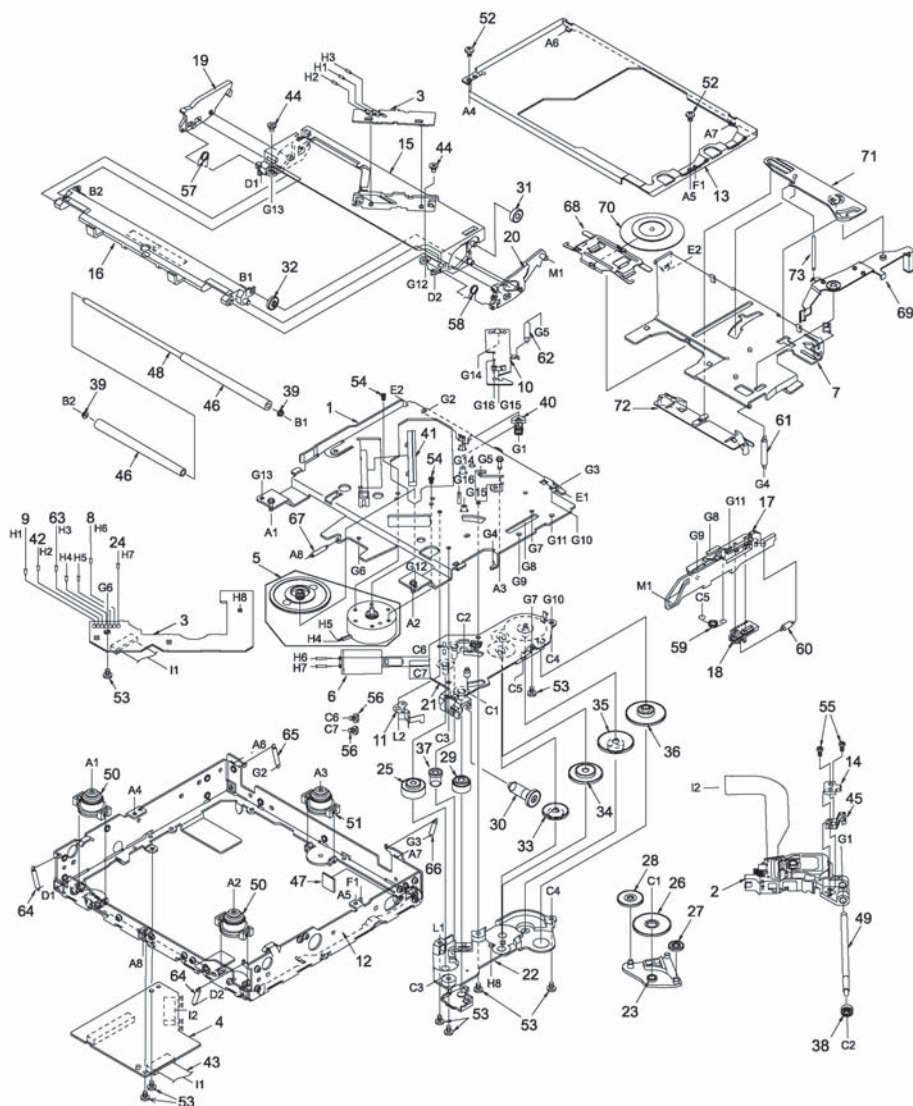
Main Section/DCP Section



NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
01	DCP-442-600	DCP ASSY (PE-2582B-A)	1	34	716-0778-00	WAVE SCREW	2
	DCP-443-600	DCP ASSY (PE-2585B-A)		35	335-5915-20	HOOK	1
	DCP-444-800	DCP ASSY (PE-2583K-A)		36	341-1627-20	SHAFT	1
	DCP-445-800	DCP ASSY (PE-2586K-A)		37	750-3219-20	SPRING	1
02	286-6152-00	SET PLATE (PE-2582B-A)	1	38	331-3608-00	LCD COVER	1
	286-6153-00	SET PLATE (PE-2583K-A)		39	379-1254-41	INDICATOR	1
	286-6155-00	SET PLATE (PE-2585B-A)		40	347-6924-00	FILM	1
	286-6156-00	SET PLATE (PE-2586K-A)		41	347-6923-00	SHADE	1
				42	335-6954-00	LCD ILLUMI	1
03	311-1848-00	LOWER CASE	1	43	001-7046-00	DIODE	1
04	310-1775-00	UPPER CASE	1	44	335-6955-00	LCD HOLDER	1
05	731-3005-81	TAPTIGHT (M3x5)	3	45	016-9900-84	VR W/SHAFT	1
06	331-3607-00	MECH BRACKET	2	46	345-7148-20	RUBBER PART	4
07	714-2604-81	MC SCREW (M2.6X4)	3	47	017-0410-00	PILOT LAMP	4
08	929-0221-80	CD MECHANISM	1	48	013-6305-50	TACT SWITCH	3
09	331-3366-00	MACH BRACKET	1	49	013-6005-51	TACT SWITCH	12
10	714-2012-81	MC SCREW (M2X12)	1	50	076-0703-12	PLUG	1
11	731-3008-80	TAPTIGHT (M3X8)	4	51	051-6013-50	IC	1
12	731-3012-80	TAPTIGHT (M3X12)	2	52	347-7026-00	BLACK MATTEE STICKER	1
13	714-3006-81	TAPTIGHT (M3X6)	2	53	060-4008-00	IR-RECEIVER	1
14	716-0872-03	SP SCREW (M1.7X5)	2	54	039-2250-00	MAIN PWB (WITHOUT COMPONENTS)	1
15	371-5738-00	FACE PLATE	1	54	039-2250-00	MAIN PWB (WITHOUT COMPONENTS)	1
16	373-1006-00	DIAL COVER	1	55	331-3630-00	CONECTOR COVER	1
17	345-5261-00	RUBBER KNOB	1	56	074-1316-12	OUTLET SOCKET (DCP)	1
18	380-5561-00	KNOB	1	57	074-9010-25	OUTLET SOCKET	1
19	370-6042-00	ESCUTCHEON	1	58	880-2090R	TUNER	1
20	382-6687-00	BUTTON ASSY	1	59	816-2620-00	FLAT WIRE	1
21	335-6952-00	ILLUMI PLATE	1	60	331-3631-00	RCA BRKT	1
22	382-6689-00	REMOTE BUTTON	1	61	075-0388-00	RCA JACK	1
23	382-6688-00	BUTTON ASSY (L)	1	62	074-1214-00	OUTLET SOCKET	1
24	382-6690-00	RELEASE BUTTON	1	63	009-9006-60	CHOKE	1
25	335-6953-00	ILLUMI PLATE (L)	1	64	331-3367-01	IC HOLDER	1
26	335-6951-00	REAL COVER	1	65	051-2050-00	POWER IC	1
27	716-0872-11	SP SCREW (M1.7X5)	4	66	092-4000-51	ANT-RECEPT	1
28	346-0097-00	LEATHER SHEET	1	67	313-1872-00	HEAT SINK	1
29	714-2606-87	MC SCREW (M2.6X6)	2	68	750-6742-00	SPRING	1
30	370-6043-00	INNER ES	1	69	331-1861-22	EARTH PLATE	1
31	382-4078-20	BUTTON P-UP	1	70	347-6975-00	COPPER TAPE	1
32	750-3173-00	SPRING	2				
33	331-3609-00	HOOK PLATE	1				

EXPLODED VIEW • PARTS LIST

CD mechanism section 929-0221-80



NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	966-0595-25	DRIVE PLATE ASSY	1	38	621-0621-20	THREAD GEAR B	1
2	969-0065-30	PICK UP UNIT	1	39	621-0622-21	ROLLER SLEEVE	2
3	039-1944-21	CD PWB(LED) (WITHOUT COMPONENT)	1	40	621-0623-22	LS-HOLDER	1
4	039-1945-20	CD PWB (WITHOUT COMPONENT)	1	41	621-0624-22	GUIDE RAIL	1
5	SMA-182-100	MOTOR ASSY(SPINDLE)	1	42	816-2593-00	LEAD WIRE(PUR)	1
6	SMA-183-100	MOTOR ASSY(SLED)	1	43	816-2542-01	FLAT WIRE(10P)	1
7	620-1022-24	CLAMPER LINK	1	44	716-3473-00	SCREW	2
8	803-4906-60	VINYL COAT WIRE(ORG)	1	45	621-0709-20	SH-BASE	1
9	816-2591-00	LEAD WIRE(YEL)	1	46	621-0629-20	LOADING ROLLER	2
10	620-1025-22	ID-LOCK PLATE	1	47	345-8704-20	CUSHION RUBBER	1
11	620-1026-21	SPRING PLATE	1	48	622-1571-21	ROLLER SHAFT	1
12	620-1027-25	LOWER CHASSIS	1	49	624-0018-01	LEAD SCREW	1
13	620-1028-22	UPPER CHASSIS	1	50	629-0081-20	DAMPER F	2
14	966-0638-20	SH-RACK-ASSY	1	51	629-0082-20	DAMPER R	1
15	621-0598-26	UPPER GUIDE	1	52	714-2003-81	MACHINE SCREW	2
16	621-0599-25	ROLLER GUIDE	1	53	716-1507-00	SCREW	8
17	621-0600-25	SHIFT LEVER	1	54	716-1733-00	SCREW	2
18	621-0601-21	RACK	1	55	716-3469-00	SCREW	2
19	621-0602-22	LOCK ARM (L)	1	56	716-3446-00	SCREW	2
20	621-0603-25	LOCK ARM (R)	1	57	750-3465-21	ROLLER SPRING (L)	1
21	621-0604-22	GEAR BASE	1	58	750-3466-20	ROLLER SPRING (R)	1
22	621-0605-22	GEAR COVER	1	59	750-3467-21	SHIFT SPRING	1
23	621-0606-21	IDLE CASE	1	60	750-3468-20	RACK SPRING	1
24	816-2590-00	VINYL COAT WIRE(GRN)	1	61	750-3469-20	CLAMPER SPRING	1
25	621-0608-21	SECOND GEAR	1	62	750-3470-20	ID-LOCK SPRING	1
26	621-0609-20	BASE GEAR	1	63	816-2592-00	LEAD WIRE(BLU)	1
27	621-0610-20	IDLE GEAR A	1	64	750-3472-21	DR-SPRING F	2
28	621-0611-20	IDLE GEAR B	1	65	750-3473-20	DR-SPRING RA	1
29	621-0612-21	ROLLER GEAR A	1	66	750-3474-20	DR-SPRING RB	1
30	621-0613-20	ROLLER GEAR B	1	67	750-3475-21	DR-SPRING C	1
31	621-0614-20	ROLLER GEAR C	1	68	620-1023-23	CLAMPER PLATE	1
32	621-0615-21	ROLLER GEAR D	1	69	620-1024-23	SENSOR ARM	1
33	621-0616-20	POWER GEAR A	1	70	621-0708-20	CLAMPER RING	1
34	621-0617-20	POWER GEAR B	1	71	620-0626-21	STOPPER LINK	1
35	621-0618-20	POWER GEAR C	1	72	621-0627-21	DISC STOPPER	1
36	621-0619-20	POWER GEAR D	1	73	750-3471-20	SENSORSRING	1
37	621-0620-20	THREAD GEARA	1				

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-2583K-A & PE-2586K-A only @: For PE-2582B-A & PE-2585B-A only
#: For PE-2582B-A & PE-2583K-A only *: For PE-2585B-A & PE-2586-K-A only

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
ANT101	092-4000-51	ANT-RECEP	C516	168-1045-56	50V 0.1uF	D602	001-0466-90	S5688B
BL101	880-2090R	TUNER	C517	168-2722-55	50V 2700pF	D603	001-0466-90	S5688B
C101	166-2201-50	50V 22pF	C518	168-1032-55	50V 0.01uF	D604	001-0466-90	S5688B
C102	168-2201-50	50V 22pF	C520	168-2222-55	50V 2200pF	D605	001-0466-90	S5688B
C103	168-1032-55	50V 0.01uF	C521	182-2263-35	16V 22uF	D606	001-0466-90	S5688B
C104	168-1032-55	50V 0.01uF	C531	166-1011-50	50V 100pF	D607	001-0466-90	S5688B
C105	168-1032-55	50V 0.01uF	C532	166-1011-50	50V 100pF	D608	001-0466-90	S5688B
C106	182-1073-25	10V 100uF	C533	166-1011-50	50V 100pF	D902	001-0330-90	1SS119
C108	168-1032-55	50V 0.01uF	C534	166-1011-50	50V 100pF	D903	001-0466-91	S5688G
C109	182-1073-25	10V 100uF	C535	166-1011-50	50V 100pF	D904	001-0330-90	1SS119
C110	182-1073-25	10V 100uF	C602	178-4742-78	25V 0.47uF	D905	001-0347-45	MA4082H
C111	168-1032-55	50V 0.01uF	C603	178-4742-78	25V 0.47uF	D906	001-0347-32	MA4056M
C112	168-6822-55	50V 6800pF	C604	172-1041-15	50V 0.1uF	D907	001-0347-46	MA4091L
C113	168-2732-55	50V 0.027uF	C605	172-1041-15	50V 0.1uF	D908	001-0330-90	1SS119
C114	168-2732-55	50V 0.027uF	C606	172-1041-15	50V 0.1uF	D909	001-0330-90	1SS119
C115	168-1022-55	50V 1000pF	C607	172-1041-15	50V 0.1uF	D910	001-0347-36	MA4062H
C116	168-2232-55	50V 0.022uF	C608	182-1063-35	16V 10uF	D911	001-0330-90	1SS119
C117	182-1053-65	50V 1uF	C609	182-1063-35	16V 10uF	D912	001-0330-90	1SS119
C118	168-1532-55	50V 0.015uF	C612	178-4742-78	25V 0.47uF	D913	001-0347-40	MA4075L
C120	182-3353-65	50V 3.3uF	C613	178-4742-78	25V 0.47uF	D914	001-0347-25	MA4047L
C121	168-1032-55	50V 0.01uF	C614	172-1041-15	50V 0.1uF	D915	001-0330-90	1SS119
C132	168-1045-56	50V 0.1uF	C615	172-1041-15	50V 0.1uF	D916	001-0330-90	1SS119
C201	168-1032-55	50V 0.01uF	C616	172-1041-15	50V 0.1uF	D917	001-0330-90	1SS119
C203	168-1045-56	35V 0.1uF	C617	172-1041-15	50V 0.1uF	D918	001-0347-35	MA4062M
C204	168-1045-56	25V 0.01uF	C618	182-1063-35	16V 10uF	D920	001-0347-46	MA4091L
C205	166-2201-50	50V 22pF	C619	182-1063-35	16V 10uF	IC201	052-1934-00	uPD178078GF
C206	166-2201-50	50V 22pF	C622	182-4763-35	16V 47uF			-582-3BA
C207	166-3311-50	50V 330pF	C623	182-2263-35	16V 22uF	IC501	051-5031-90	PTC2313
C208	166-1011-50	50V 100pF	C624	182-3343-65	50V 0.33uF	IC601	051-2050-00	LA47532
C209	166-1011-50	50V 100pF	C625	166-4711-50	50V 470pF	J201	074-1316-12	OUTLET SOCKET
C210	166-1011-50	50V 100pF	C626	166-4711-50	50V 470pF	J701	074-9010-26	OUTLET SOCKET
C211	168-1022-55	50V 1000pF	C627	166-4711-50	50V 470pF	J901	074-1214-00	OUTLET SOCKET
C212	182-1073-15	6.3V 100uF	C628	166-4711-50	50V 470pF	L101	010-2003-04	COIL
C222	168-4732-78	25V 0.047uF	C629	166-4711-50	50V 470pF	L201	010-2330-86	220uH
C224	168-1045-56	50V 0.1uF	C630	166-4711-50	50V 470pF	L601	010-3001-63	5.6uH
C225	166-1011-50	50V 100pF	C631	166-4711-50	50V 470pF	L602	010-3001-63	5.6uH
C401	182-1063-35	16V 10uF	C632	166-4711-50	50V 470pF	L603	010-2001-63	5.6uH
C402	166-4711-50	50V 470pF	C901	184-2283-32	16V 2200uF	L604	010-3001-63	5.6uH
C411	182-1063-35	16V 10uF	C902	172-1041-15	50V 0.1uF	Q101	125-2199-93	KRC103S
C412	166-4711-50	50V 470pF	C903	182-1063-35	16V 10uF	Q102	125-3004-90	KTA1504
C501	182-2253-65	50V 2.2uF	C904	042-0598-90	10V 470uF	Q103	125-3004-90	KTA1504
C502	182-2253-65	50V 2.2uF	C905	182-2263-35	16V 22uF	Q104	125-4010-90	KTC3875GR
C503	182-2253-65	50V 2.2uF	C906	182-1073-15	6.3V 100uF	Q105	125-4010-90	KTC3875GR
C504	178-4742-78	25V 0.47uF	C907	182-1073-25	10V 100uF	Q401	125-4010-90	KTC3875GR
C505	168-1045-56	50V 0.1uF	C908	042-0452-81	10V 220uF	Q411	125-4010-90	KTC3875GR
C506	168-1045-56	50V 0.1uF	C909	182-1063-35	16V 10uF	Q421	125-0199-92	KRA102S
C507	168-2722-55	50V 2700pF	C910	182-1073-25	10V 100uF	Q901	125-2199-93	KRC103S
C508	168-1032-55	50V 0.01uF	C911	168-1045-56	50V 0.1uF	Q902	125-3006-90	KTA1281
C510	168-2222-55	50V 2200pF	C912	182-4743-65	50V 0.47uF	Q903	125-3004-90	KTA1504
C511	182-2253-65	50V 2.2uF	C914	168-1032-55	50V 0.01uF	Q904	125-4010-90	KTC3875GR
C512	182-2253-65	50V 2.2uF	C915	182-1063-35	16V 10uF	Q905	125-2199-92	KRC102S
C513	182-2253-65	50V 2.2uF	D201	001-0347-35	MA4062M	Q906	125-0199-92	KRA102S
C514	178-4742-78	25V 0.47uF	D202	001-0347-40	MA4075L	Q907	102-3420-00	2SC3420
C515	168-1045-56	50V 0.1uF	D601	001-0466-90	S5688B	Q908	125-0199-92	KRA102S

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
Q909	125-4011-90	KTD863YAT	R216	119-1031-15	1/16W 10K ohm	R621	119-1231-15	1/16W 12K ohm
Q910	125-4011-90	KTD863YAT	R218	119-4721-15	1/16W 4.7K ohm	R622	119-1031-15	1/16W 10K ohm
Q911	125-2199-93	KRC103S	R219	119-4721-15	1/16W 4.7K ohm	R901	111-1521-98	1/4WS 1.5K ohm
Q912	125-3004-90	KTA1504	R220	119-4731-15	1/16W 47K ohm	R902	111-1221-98	1/4WS 1.2K ohm
Q913	125-4011-90	KTD863YAT	R221	119-1041-15	1/16W 100K ohm	R903	119-1031-15	1/16W 10K ohm
Q914	125-4011-90	KTD863YAT	R222	119-4731-15	1/16W 47K ohm	R904	111-1591-98	1/4WS 1.5 ohm
Q915	125-4011-90	KTD863YAT	R223	119-4731-15	1/16W 47K ohm	R905	111-1591-98	1/4WS 1.5 ohm
Q916	125-3004-90	KTA1504	R224	119-1041-15	1/16W 100K ohm	R906	111-1591-98	1/4WS 1.5 ohm
Q917	125-4010-90	KTC3875GR	R225	119-1031-15	1/16W 10K ohm	R907	111-1591-98	1/4WS 1.5 ohm
Q918	125-0199-92	KRA102S	R226	119-1031-15	1/16W 10K ohm	R908	119-1031-15	1/16W 10K ohm
Q919	125-4010-90	KTC3875GR	R227	119-0000-05	1/16W 0 ohm *	R909	119-3321-15	1/16W 3.3K ohm
Q920	125-0199-92	KRA102S	R228	119-1031-15	1/16W 10K ohm	R910	119-3321-15	1/16W 3.3K ohm
Q921	125-4010-90	KTC3875GR	R229	119-0000-05	1/16W 0 ohm	R911	119-2231-15	1/16W 22K ohm
Q922	125-2199-93	KRC103S	R232	119-1021-15	1/16W 1K ohm	R912	111-4711-98	1/4WS 470 ohm
Q923	125-3005-90	KTA1237	R233	119-1021-15	1/16W 1K ohm	R913	111-4711-98	1/4WS 470 ohm
Q924	125-2199-92	KRC102S	R401	119-1031-15	1/16W 10K ohm	R914	111-2211-98	1/4WS 220 ohm
Q925	125-4011-90	KTD863YAT	R402	119-3311-15	1/16W 330 ohm	R915	111-2291-98	1/4W 2.2 ohm
Q928	125-3004-90	KTA1504	R403	119-5621-15	1/16W 5.6K ohm	R916	111-2291-98	1/4WS 2.2 ohm
RCA401	075-0388-00	JACK	R404	119-0000-05	1/16W 0 ohm	R917	119-1031-15	1/16W 10K ohm
			R411	119-1031-15	1/16W 10K ohm	R918	111-3921-98	1/4WS 3.9K ohm
R101	119-2221-15	1/16W 2.2K ohm	R412	119-3311-15	1/16W 330 ohm	R919	111-8211-98	1/4WS 820 ohm
R102	119-1011-15	1/16W 100 ohm	R413	119-5621-15	1/16W 5.6K ohm	R920	111-8211-98	1/4WS 820 ohm
R103	119-2221-15	1/16W 2.2K ohm	R414	119-0000-05	1/16W 0 ohm	R921	111-2291-98	1/4WS 2.2 ohm
R104	119-4741-15	1/16W 470K ohm	R421	119-4721-15	1/16W 4.7K ohm	R922	111-2291-98	1/4WS 2.2 ohm
R105	119-1021-15	1/16W 1K ohm	R501	119-1031-15	1/16W 10K ohm	R923	111-1021-98	1/4WS 1K ohm
R106	119-1831-15	1/16W 18K ohm	R502	119-1831-15	1/16W 18K ohm	R924	119-1231-15	1/16W 12K ohm
R107	119-1031-15	1/16W 10K ohm	R503	119-5621-15	1/16W 5.6K ohm	R925	119-1031-15	1/16W 10K ohm
R108	111-2221-98	1/4WS 2.2K ohm	R504	119-1021-15	1/16W 1K ohm	R926	119-1021-15	1/16W 1K ohm
R109	119-1031-15	1/16W 10K ohm	R511	119-1031-15	1/16W 10K ohm	R927	119-4721-15	1/16W 4.7K ohm
R110	111-2221-98	1/4WS 2.2K ohm	R512	119-1831-15	1/16W 18K ohm	R928	119-1031-15	1/16W 10K ohm
R111	119-1021-15	1/16W 1K ohm	R513	119-5621-15	1/16W 5.6K ohm	R929	119-1031-15	1/16W 10K ohm
R112	119-1021-15	1/16W 1K ohm	R514	119-1021-15	1/16W 1K ohm	R930	119-1031-15	1/16W 10K ohm
R113	111-4721-98	1/4WS 4.7K ohm	R531	119-3901-15	1/16W 39 ohm	R931	119-4721-15	1/16W 4.7K ohm
R116	060-0108-90	1/4WS 0 ohm	R532	119-3901-15	1/16W 39 ohm	R932	119-2231-15	1/16W 22K ohm
R201	119-1041-15	1/16W 100K ohm	R533	119-3901-15	1/16W 39 ohm	R933	111-2231-98	1/4WS 22K ohm
R202	119-2221-15	1/16W 2.2K ohm	R534	119-3901-15	1/16W 39 ohm	R934	119-4731-15	1/16W 47K ohm
R203	119-2221-15	1/16W 2.2K ohm	R601	119-2221-15	1/16W 2.2K ohm	R935	111-1021-98	1/4WS 1K ohm
R204	119-1021-15	1/16W 1K ohm	R602	119-2221-15	1/16W 2.2K ohm	R936	119-1031-15	1/16W 10K ohm
R205	119-1031-15	1/16W 10K ohm	R603	119-2291-15	1/16W 2.2 ohm	R937	111-4711-98	1/4WS 470 ohm
R206	119-5631-15	1/16W 56K ohm	R604	119-2291-15	1/16W 2.2 ohm	R938	119-1031-15	1/16W 10K ohm
R207	119-4731-15	1/16W 47K ohm	R605	119-2291-15	1/16W 2.2 ohm	R939	119-2231-15	1/16W 22K ohm
R208	119-1031-15	1/16W 10K ohm	R606	119-2291-15	1/16W 2.2 ohm	R940	111-3321-98	1/4WS 3.3K ohm
R209	119-1031-15	1/16W 10K ohm	R611	119-2221-15	1/16W 2.2K ohm	R951	060-0108-90	1/4WS 0 ohm
R210	119-2231-15	1/16W 22K ohm	R612	119-2221-15	1/16W 2.2K ohm	R952	060-0108-90	1/4WS 0 ohm
R211	119-2231-15	1/16W 22K ohm	R613	119-2291-15	1/16W 2.2 ohm	SUP101	060-0122-20	DSP-141N-S00B
R212	119-1041-15	1/16W 100K ohm	R614	119-2291-15	1/16W 2.2 ohm	T901	009-9006-60	CHOKE
R213	119-1031-15	1/16W 10K ohm #	R615	119-2291-15	1/16W 2.2 ohm	X101	061-1064-00	4.5MHz
R214	119-1031-15	1/16W 10K ohm %	R616	119-2291-15	1/16W 2.2 ohm			
R215	119-1031-15	1/16W 10K ohm@						

Main PWB (Switch) (B2)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C1	168-1022-55	50V 1000pF	PL1	017-0410-00	14V 40mA	R8	119-4731-15	1/16W 47K ohm
C2	168-4732-55	50V 0.047uF	PL2	017-0410-00	14V 40mA	R9	119-3311-15	1/16W 330 ohm
C3	168-4732-55	50V 0.047uF	PL3	017-0410-00	14V 40mA	S1	013-6005-51	TACT SWITCH
C4	168-4732-55	50V 0.047uF	PL4	017-0410-00	14V 40mA	S10	013-6005-51	TACT SWITCH
C5	042-0416-51	6.3V 10uF #	Q1	125-3007-90	KTA1298	S11	013-6005-51	TACT SWITCH
C6	042-0416-51	6.3V 10uF	R1	119-1021-15	1/16W 1K ohm	S12	013-6305-50	TACT SWITCH
D1	001-0529-41	MA8075M	R10	119-3311-15	1/16W 330 ohm	S13	013-6005-51	TACT SWITCH
D2	001-7046-00	NSPW310BS (LED)	R11	119-1011-15	1/16W 100 ohm	S14	013-6005-51	TACT SWITCH
D3	001-0529-29	MA8051M	R12	119-1011-15	1/16W 100 ohm	S15	013-6305-50	TACT SWITCH
D4	001-0529-14	MA8030L	R13	119-2731-15	1/16W 27K ohm	S2	013-6005-51	TACT SWITCH
D5	001-0529-41	MA8075M	R14	119-3311-15	1/16W 330 ohm	S3	013-6005-51	TACT SWITCH
D6	001-0529-41	MA8075M	R15	119-1011-15	1/16W 100 ohm #	S4	013-6005-51	TACT SWITCH
D7	001-0529-41	MA8075M	R16	119-1021-15	1/16W 1K ohm #	S5	013-6005-51	TACT SWITCH
D8	001-0529-41	MA8075M	R2	119-1021-15	1/16W 1K ohm	S6	013-6005-51	TACT SWITCH
D9	001-0529-41	MA8075M	R3	119-1021-15	1/16W 1K ohm	S7	013-6305-50	TACT SWITCH
IC1	051-6013-50	PT6554LQ	R4	119-3921-15	1/16W 3.9K ohm	S8	013-6005-51	TACT SWITCH
IR1	060-4008-00	RS-171 #	R5	119-1241-15	1/16W 120K ohm	S9	013-6005-51	TACT SWITCH
J1	076-0703-12	PLUG	R7	119-1031-15	1/16W 10K ohm	VR1	016-9900-84	VR W/SHAFT

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

CD PWB (B3)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C 101	168-1042-78	0.1uF	C 209	168-1042-78	0.1uF	R 115	033-2211-15	1/16W 220 ohm
C 102	045-4701-50	47pF	C 210	043-0533-50	0.047uF	R 116	033-1031-15	1/16W 10k ohm
C 103	046-4722-58	4700pF	C 211	168-1042-78	0.1uF	R 117	033-1021-15	1/16W 1k ohm
C 104	168-1042-78	0.1uF	C 212	168-1042-78	0.1uF	R 131	033-4711-15	1/16W 470 ohm
C 105	046-1532-78	0.015uF	C 213	045-5096-50	5pF	R 132	033-2211-15	1/16W 220 ohm
C 106	046-1032-78	0.01uF	C 214	045-5601-50	56pF	R 201	117-2201-15	1/10W 22 ohm
C 107	046-1032-78	0.01uF	C 215	043-0533-50	0.047uF	R 202	117-2201-15	1/10W 22 ohm
C 108	046-4722-58	4700pF	C 216	178-1052-78	1uF	R 203	033-1041-15	1/16W 100k ohm
C 109	046-1522-58	1500pF	C 217	045-1011-50	100pF	R 204	033-1041-15	1/16W 100k ohm
C 110	046-3332-78	0.033uF	C 301	163-1073-35	16V 100uF	R 205	033-1541-15	1/16W 150k ohm
C 111	168-1042-78	0.1uF	C 302	168-1042-78	0.1uF	R 206	033-1541-15	1/16W 150k ohm
C 112	046-3332-78	0.033uF	C 303	043-0533-50	0.047uF	R 207	033-1041-15	1/16W 100k ohm
C 113	168-1042-78	0.1uF	D 201	001-0516-90	MA111	R 208	033-8231-15	1/16W 82k ohm
C 114	168-1042-78	0.1uF	IC 101	051-6376-00	TC94A14FA	R 209	033-6811-15	1/16W 680 ohm
C 115	046-4712-58	470pF	IC 102	051-3279-90	BA033LBSG	R 210	033-6831-15	1/16W 68k ohm
C 116	046-4712-58	470pF	IC 201	051-5710-90	TA2157F	R 211	033-1831-15	1/16W 18k ohm
C 117	043-0533-50	0.047uF	IC 301	051-6049-08	BA5983FP-E2	R 212	033-2721-15	1/16W 2.7k ohm
C 118	043-0533-50	0.047uF	J 101	074-1228-76	26P	R 213	033-1011-15	1/16W 100 ohm
C 119	045-2701-50	27pF	J 201	074-1138-65	15P	R 214	033-1021-15	1/16W 1k ohm
C 120	045-1801-50	18pF	J 301	074-1138-60	10P	R 215	033-1031-15	1/16W 10k ohm
C 121	163-1063-35	16V 10uF	L 101	010-2285-57	BLM21B102SPT	R 217	033-1041-15	1/16W 100k ohm
C 122	178-1052-78	1uF	L 102	010-2285-57	BLM21B102SPT	R 218	033-2211-15	1/16W 220 ohm
C 123	046-1032-78	0.01uF	L 103	010-2285-57	BLM21B102SPT	R 301	117-6811-15	1/16W 680 ohm
C 124	163-1073-05	4V 100uF	L 104	010-2285-57	BLM21B102SPT	R 304	033-3921-15	1/16W 3.9k ohm
C 125	168-1042-78	0.1uF	L 105	010-2285-57	BLM21B102SPT	R 305	033-3921-15	1/16W 3.9k ohm
C 126	168-1042-78	0.1uF	L 401	010-3050-93	10uH	R 306	033-1041-15	1/16W 100k ohm
C 129	178-1052-78	1uF	Q 201	131-1188-50	2SB1188	R 307	033-2211-15	1/16W 220 ohm
C 201	163-3363-05	4V 33uF	R 102	033-5621-15	1/16W 5.6k ohm	X 102	060-1528-90	16.934M
C 202	168-1042-78	0.1uF	R 104	033-4731-15	1/16W 47k ohm	D 1	001-7058-90	AN1105W-RR
C 203	178-1052-78	1uF	R 105	033-1041-15	1/16W 100k ohm	D 2	001-7058-90	AN1105W-RR
C 204	163-1073-05	4V 100uF	R 108	033-1531-15	1/16W 15k ohm	J 1	074-1138-60	10P
C 205	163-3363-05	4V 33uF	R 109	033-1031-15	1/16W 10k ohm	Q 1	060-4015-90	PS1192H
C 206	168-1042-78	0.1uF	R 110	033-1051-15	1/16W 1M ohm	Q 2	060-4015-90	PS1192H
C 207	043-0533-50	0.047uF	R 111	033-3321-15	1/16W 3.3k ohm	S 1	013-7414-50	CHUCKING
C 208	046-6822-58	6800pF	R 114	033-2211-15	1/16W 220 ohm	S 2	013-7413-50	LIMIT

REMOVING MAIN PWB FOR REPAIR

No	Part Number	Part Name	QTY
A	311-1848-00	LOWER CASE	1
B	039-2250-00	MAIN PWB	1
C	816-2620-00	FLAT WIRE	1
D	731-3005-81	TAPTIGHT	3
E	929-0221-80	MECHANISM	1
F	313-1872-00	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	714-2606-87	MACHINE SCREW	2
L	370-6043-00	INNERES	1

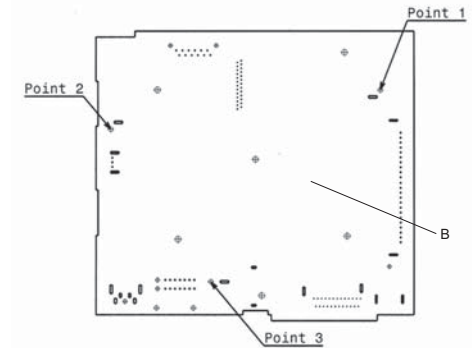


figure 1

Step 1
Remove all screw from Heat Sink

Step 2
Remove Heat Sink, (F)

Step 3
Remove Lower Case, (A)

Step 4
Remove all screw from Inner ES(L)

Step 5
Remove Inner ES(L)

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)

View from bottom side

