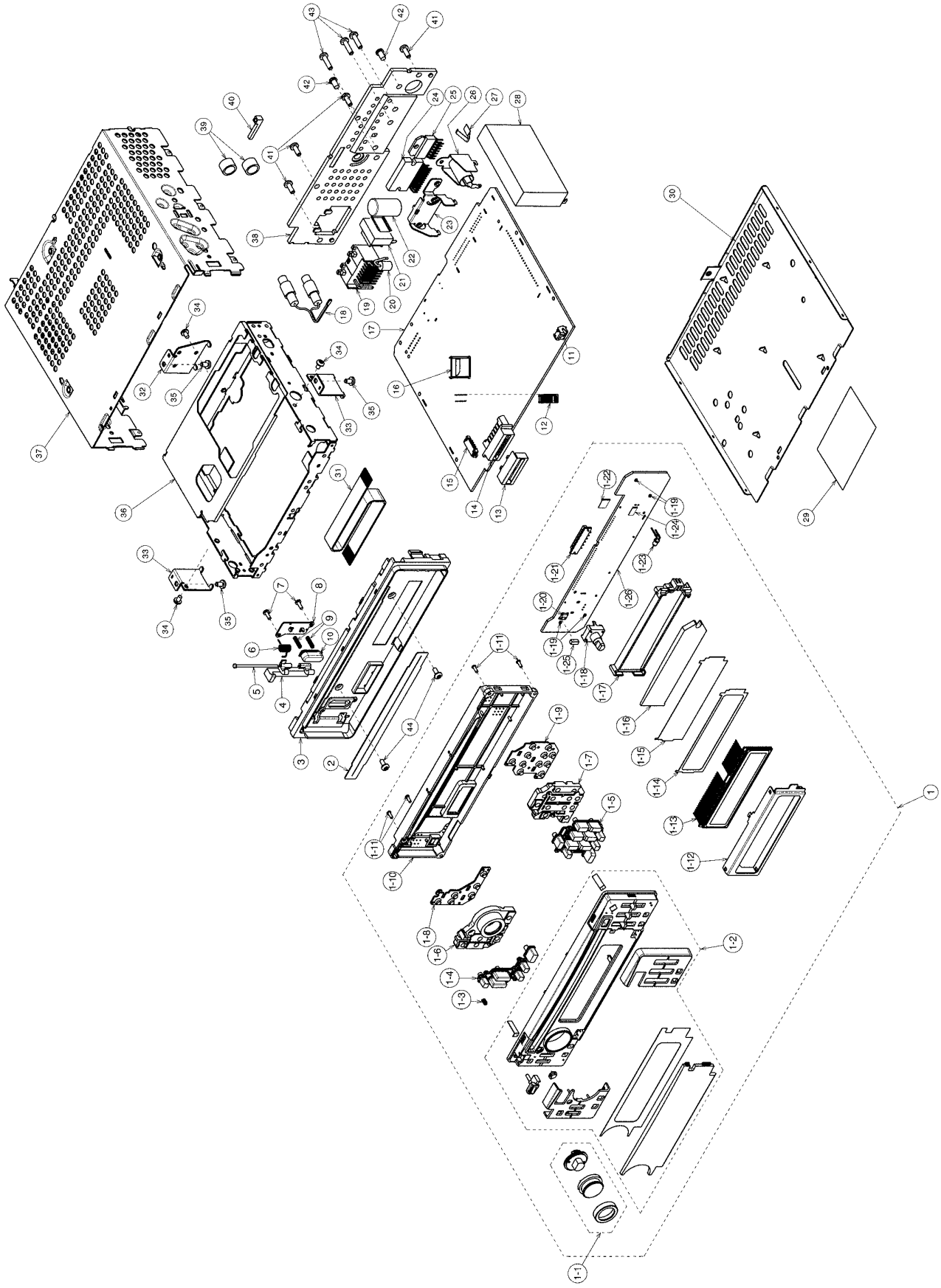
EXPLODED VIEW • PART LIST

Main Section/DCP Section

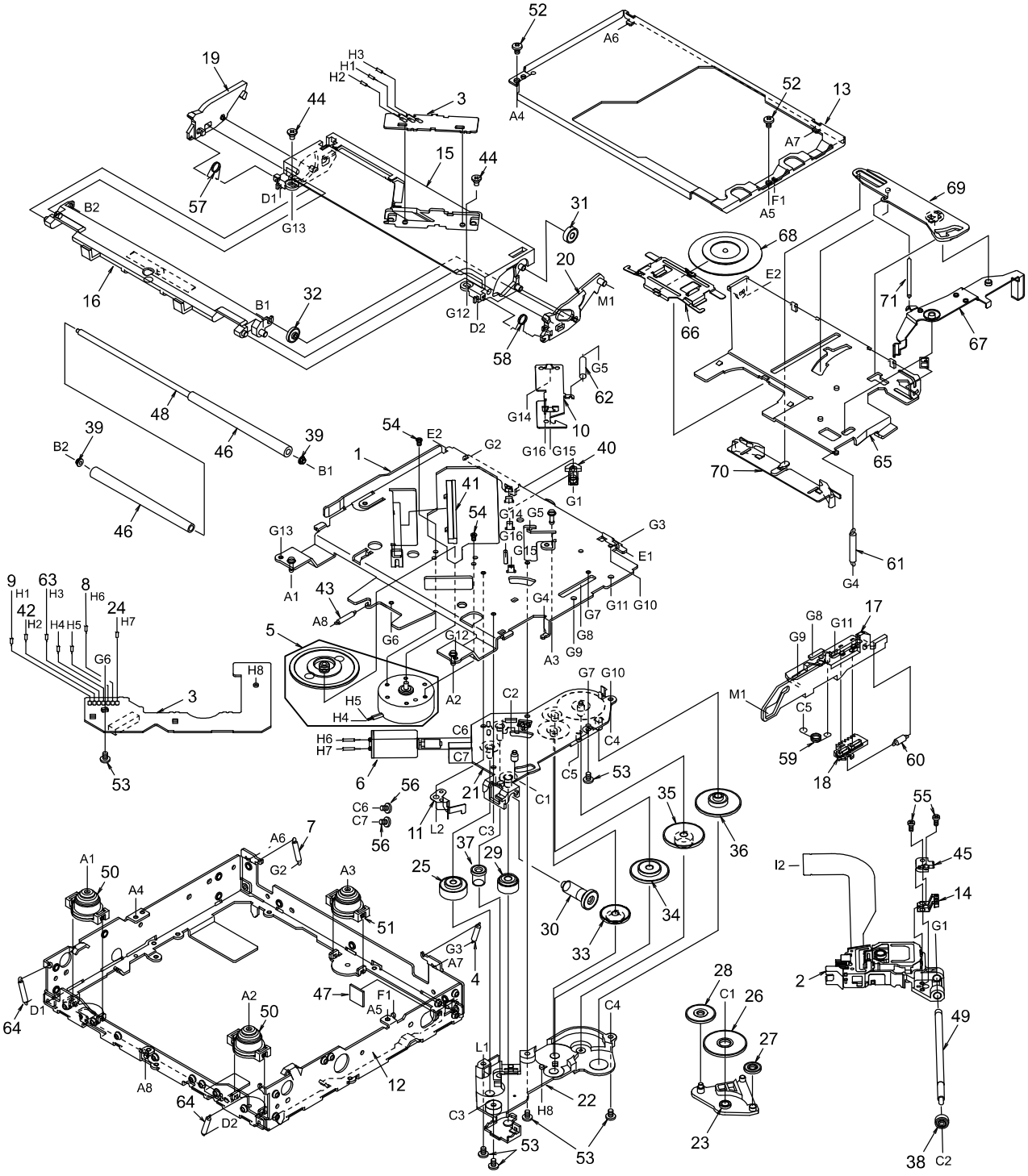


NO.	PART NO.	DESCRIPTION	Q'TY
1	DCP-503-800	DCP-ASSY (PE-2737B-A)	1
	DCP-503-800	DCP-ASSY (PE-2737K-A)	1
1-1	947-0576-00	VOL-KNOB-ASSY	1
1-2	947-0570-00	ESC-SUB-ASSY (PE-2737B-A)	1
	947-0571-00	ESC-SUB-ASSY (PE-2737K-A)	1
1-3	750-6747-00	SPRING	1
1-4	382-7369-00	BUTTON ASSY-L	1
1-5	382-7370-00	BUTTON ASSY-R	1
1-6	335-7493-00	ILLUMI LEFT	1
1-7	335-7494-00	ILLUMI RIGHT	1
1-8	345-5526-00	RUBBER SWITCH-L	1
1-9	345-5527-00	RUBBER SWITCH-R	1
1-10	335-7139-00	REAR COVER	1
1-11	716-0872-11	SP SCREW (M1.7x6)	4
1-12	331-3997-00	LCD COVER	1
1-13	379-1313-41	INDICATOR (LCD)	1
1-14	347-7460-00	FILM	1
1-15	347-7462-00	SHADE	1
1-16	335-7190-00	LCD ILLUMI	1
1-17	335-7499-00	LCD HOLDER	1
1-18	016-9900-93	VR W/SHAFT	1
1-19	001-7083-90	CHIP LED	4
1-20	060-4017-90	IR RECEIVER	1
1-21	076-0703-12	PLUG	1
1-22	051-6013-50	IC	1
1-23	001-7046-00	DIODE	1
1-24	347-7026-00	BLACK MAT	1
1-25	345-5542-00	SPONGE	1
1-26	----------	SWITCH PWB	1
2	346-0097-00	LEATHER SHEET	1
3	370-6101-00	INNER ESC	1
4	335-5915-20	HOOK	1
5	341-1627-20	SHAFT	1
6	750-3219-20	SPRING	1
7	716-0778-00	WAVE SCREW (2x6)	2
8	331-3609-00	HOOK PLATE	1
9	750-3173-00	SPRING	2

NO.	PART NO.	DESCRIPTION	Q'TY
10	382-4078-20	BUTTON P-UP	1
11	013-3932-01	TACT SWITCH	1
12	074-1143-15	FPC CONNECTOR	1
13	331-3630-00	DCP CASE	1
14	074-1316-12	OUTLET SOCKET	1
15	074-1138-60	FFC CONNECTOR	1
16	335-7501-00	FPC PROTECTOR	1
17	----------	MAIN PWB	1
18	855-5516-60	RCA PIN CORD	1
19	074-1214-00	OUTLET SOCKET	1
20	001-0592-61	DIODE	1
21	009-9006-60	CHOKE	1
22	189-2283-32	E-CAP	1
23	331-3996-00	IC HOLDER	1
24	051-2057-00	IC	1
25	051-3349-00	IC	1
26	092-4000-51	ANT-RECEPT	1
27	331-1861-21	EARTH PLATE	1
28	880-2090R	TUNER	1
29	286-6549-00	SETPLATE (PE-2737B-A)	1
	286-6550-00	SETPLATE (PE-2737K-A)	1
30	311-1848-03	LOWER CASE	1
31	816-4006-60	FLAT CABLE	1
32	331-3366-02	MECH BRKT	1
33	331-3607-02	MECH BRKT	2
34	714-2604-81	MC SCREW (M2.6x4)	3
35	731-3005-81	TAPTIGHT (M3x5)	3
36	929-0850-80	CD MECHA MODULE	1
37	310-1775-20	UPPER CASE	1
38	313-1934-00	HEAT SINK	1
39	345-3799-OL	RUBBER PART	2
40	335-0833-01	CABLE TIE	1
41	731-3008-80	TAPTIGHT (M3x8)	4
42	714-3006-81	MC SCREW (M3x6)	2
43	731-3012-80	TAPTIGHT (M3x12)	3
44	714-2606-87	MC SCREW (M2.6x6)	2

EXPLODED VIEW • PARTS LIST

CD mechanism section 929-0850-80



NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1729-20	DRIVE PLATE ASSY	1
2	969-0065-31	PICK UP UNIT	1
3	----------	LED PWB	1
4	750-3474-20	DR-SPRING RB	1
5	SMA-182-100	MOTOR ASSY (SPINDLE)	1
6	SMA-183-100	MOTOR ASSY (SLED)	1
7	750-3473-20	DR-SPRING RA	1
8	803-4906-60	VINYL COAT WIRE (ORG)	1
9	816-2591-00	LEAD WIRE (YEL)	1
10	620-1738-20	ID-LOCK PLATE	1
11	620-1739-20	SPRING PLATE	1
12	620-1748-20	LOWER CHASSIS	1
13	620-1740-21	UPPER CHASSIS	1
14	966-1730-20	SH-RACK-ASSY	1
15	621-0598-27	UPPER GUIDE	1
16	621-0718-21	ROLLER GUIDE	1
17	621-0600-26	SHIFT LEVER	1
18	621-1735-20	RACK	1
19	621-0602-22	LOCK ARM (L)	1
20	621-0603-25	LOCK ARM (R)	1
21	621-0724-21	GEAR BASE	1
22	621-0605-22	GEAR COVER	1
23	621-0723-20	IDLE CASE	1
24	816-2590-00	VINYL COAT WIRE (GRN)	1
25	621-0608-21	SECOND GEAR	1
26	621-0609-20	BASE GEAR	1
27	621-0610-20	IDLE GEAR A	1
28	621-0611-20	IDLE GEAR B	1
29	621-0612-21	ROLLER GEAR A	1
30	621-0719-20	ROLLER GEAR B	1
31	621-0720-20	ROLLER GEAR C	1
32	621-0721-20	ROLLER GEAR D	1
33	621-0616-20	POWER GEAR A	1
34	621-0617-20	POWER GEAR B	1
35	621-0618-20	POWER GEAR C	1
36	621-0619-20	POWER GEAR D	1

NO.	PART NO.	DESCRIPTION	Q'TY
37	621-0620-20	THREAD GEAR A	1
38	621-0621-20	THREAD GEAR B	1
39	621-0622-21	ROLLER SLEEVE	2
40	621-0623-23	LS-HOLDER	1
41	621-0624-22	GUIDE RAIL	1
42	816-2593-00	LEAD WIRE (PUR)	1
43	750-3475-21	DR-SPRING C	1
44	716-3473-00	SCREW (M2x3)	2
45	621-0709-20	SH-BASE	1
46	621-0711-20	LOADING ROLLER	2
47	345-5476-20	CUSHION RUBBER	1
48	622-1571-21	ROLLER SHAFT	1
49	624-0018-01	LEAD SCREW	1
50	629-0081-21	DAMPER F	2
51	629-0082-21	DAMPER R	1
52	714-2003-81	MACHINE SCREW (M2x3)	2
53	716-1507-00	SCREW (M2x3)	7
54	716-1733-00	SCREW (M1.7x2.3)	2
55	716-3469-00	SCREW (M1.7x4)	2
56	716-3551-00	SCREW (M1.4x2.5)	2
57	750-3465-21	ROLLER SPRING (L)	1
58	750-3466-20	ROLLER SPRING (R)	1
59	750-3467-21	SHIFT SPRING	1
60	750-3468-20	RACK SPRING	1
61	750-3469-20	CLAMPER SPRING	1
62	750-3470-20	ID-LOCK SPRING	1
63	816-2592-00	LEAD WIRE (BLU)	1
64	750-3472-21	DR-SPRING F	2
65	620-1736-21	CLAMPER LINK	1
66	620-1742-20	CLAMPER PLATE	1
67	620-1737-20	SENSOR ARM	1
68	621-0708-20	CLAMPER RING	1
69	621-0626-21	STOPPER LINK	1
70	621-0627-21	DISC STOPPER	1
71	750-3471-20	SENSOR SPRING	1

ELECTRICAL PARTS LIST

Main PWB (B1) Section

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

Remarks:- #: For PE-2737B-A only @: For PE-2737K-A only

REF No.	PART No.	DESCRIPTION
ANT101	092-4000-51	ANT-RECEPT
BL101	880-2090R	TUNER
C101	166-2201-50	50V 22pF
C102	166-2201-50	50V 22pF
C103	168-1032-55	50V 0.01uF
C104	168-1032-55	50V 0.01uF
C105	168-1032-55	50V 0.01uF
C106	187-1073-25	10V 100uF
C107	168-1042-78	16V 0.1uF
C108	168-1032-55	50V 0.01uF
C109	187-4763-35	16V 47uF
C110	187-1073-25	10V 100uF
C111	168-1032-55	50V 0.01uF
C112	168-6822-55	50V 6800pF
C113	168-2232-55	50V 0.022uF
C114	168-2232-55	50V 0.022uF
C116	168-4732-78	50V 0.047uF
C117	187-1053-65	50V 1uF
C118	168-1232-55	50V 0.012uF
C122	168-1022-55	50V 1000pF
C123	168-1022-55	50V 1000pF
C126	166-1011-50	50V 100pF
C127	187-4763-35	16V 47uF
C128	168-1042-78	16V 0.1uF
C131	168-1022-55	50V 1000pF
C132	168-2232-55	50V 0.022uF
C201	166-2201-50	50V 22pF
C202	166-2201-50	50V 22pF
C203	168-1042-78	16V 0.1uF
C204	042-1598-90	10V 470uF
C205	168-1032-55	50V 0.01uF
C206	168-1032-55	50V 0.01uF
C207	168-1532-55	50V 0.015uF
C208	168-1042-78	16V 0.1uF
C209	042-1598-90	10V 470uF
C210	168-1042-78	16V 0.1uF
C212	168-1042-78	16V 0.1uF
C501	187-2253-65	50V 2.2uF
C502	187-2253-65	50V 2.2uF
C503	187-2253-65	50V 2.2uF
C504	178-4742-78	25V 0.47uF
C505	168-1042-78	16V 0.1uF
C506	168-1042-78	16V 0.1uF
C507	168-2722-55	50V 2700pF
C508	168-2222-55	50V 2200pF
C509	166-1011-50	50V 100pF
C511	187-2253-65	50V 2.2uF
C512	187-2253-65	50V 2.2uF
C513	187-2253-65	50V 2.2uF
C514	178-4742-78	25V 0.47uF
C515	168-1042-78	16V 0.1uF
C516	168-1042-78	16V 0.1uF
C517	168-2722-55	50V 2700pF
C518	168-2222-55	50V 2200pF
C519	166-1011-50	50V 100pF
C520	168-1022-55	50V 1000pF
C521	187-2263-35	16V 22uF
C526	178-1042-78	16V 0.1uF
C527	168-1042-78	16V 0.1uF
C528	168-1042-78	16V 0.1uF
C531	166-1011-50	50V 100pF
C532	166-1011-50	50V 100pF
C533	166-1011-50	50V 100pF
C534	166-1011-50	50V 100pF
C535	166-1011-50	50V 100pF
C551	187-1063-35	16V 10uF
C553	166-4711-50	50V 470pF
C581	187-1063-35	16V 10uF
C583	166-4711-50	50V 470pF
C602	178-4742-78	25V 0.47uF
C603	178-4742-78	25V 0.47uF
C612	178-4742-78	25V 0.47uF
C613	178-4742-78	25V 0.47uF
C621	178-1052-78	16V 1uF
C622	187-1063-35	16V 10uF
C623	178-1052-78	16V 1uF
C624	187-3343-65	50V 0.33uF
C625	166-4711-50	50V 470pF
C626	166-4711-50	50V 470pF
C627	166-4711-50	50V 470pF
C628	166-4711-50	50V 470pF
C629	166-4711-50	50V 470pF
C630	166-4711-50	50V 470pF
C631	166-4711-50	50V 470pF
C632	166-4711-50	50V 470pF
C701	168-1042-78	16V 0.1uF
C702	168-1042-78	16V 0.1uF
C703	166-4701-50	50V 47pF
C704	168-1042-78	16V 0.1uF
C705	168-1532-55	50V 0.015uF
C706	168-1032-55	50V 0.01uF
C707	168-4722-55	50V 4700pF
C708	168-1522-55	50V 1500pF
C709	168-1042-78	16V 0.1uF
C710	168-1042-78	16V 0.1uF
C711	168-1532-55	50V 0.015uF
C712	168-1042-78	16V 0.1uF
C713	168-1042-78	16V 0.1uF
C714	166-6811-50	50V 680pF
C715	166-6801-50	50V 68pF
C716	168-1042-78	16V 0.1uF
C717	178-1052-78	16V 1uF
C720	178-1052-78	16V 1uF
C721	187-1073-15	6.3V 100uF
C722	178-1052-78	16V 1uF
C723	168-1042-78	16V 0.1uF
C724	187-1073-15	6.3V 100uF
C725	187-2273-15	6.3V 220uF
C726	168-1042-78	16V 0.1uF
C727	178-1052-78	16V 1uF
C728	168-3332-78	50V 0.033uF
C729	168-6822-55	50V 6800pF
C730	168-1042-78	16V 0.1uF
C731	168-1042-78	16V 0.1uF
C732	168-4732-78	50V 0.047uF
C733	168-4732-78	50V 0.047uF
C734	166-4711-50	50V 470pF
C735	166-4711-50	50V 470pF
C736	187-2263-35	16V 22uF
C738	168-1042-78	16V 0.1uF
C739	187-1073-25	10V 100uF
C740	168-1042-78	16V 0.1uF
C741	168-1042-78	16V 0.1uF
C742	168-1042-78	16V 0.1uF
C743	168-1042-78	16V 0.1uF
C744	168-5622-55	50V 5600pF
C745	168-1042-78	16V 0.1uF
C746	178-1052-78	16V 1uF
C751	168-1042-78	16V 0.1uF
C752	168-1042-78	16V 0.1uF
C753	168-1042-78	16V 0.1uF
C761	168-1042-78	16V 0.1uF
C762	168-2222-55	50V 2200pF
C763	168-1042-78	16V 0.1uF
C765	168-2222-55	50V 2200pF
C766	168-1042-78	16V 0.1uF
C767	168-1042-78	16V 0.1uF
C768	168-1042-78	16V 0.1uF
C769	168-1042-78	16V 0.1uF
C770	168-1042-78	16V 0.1uF
C771	168-1042-78	16V 0.1uF
C774	178-1052-78	16V 1uF
C775	187-2273-15	6.3V 220uF
C776	168-1032-55	50V 0.01uF
C777	187-2273-15	6.3V 220uF
C801	166-1011-50	50V 100pF
C803	166-1011-50	50V 100P
C805	166-1011-50	50V 100P
C806	187-4763-15	6.3V 47uF
C807	168-1032-55	50V 0.01uF
C809	187-1053-65	50V 1uF
C810	168-1032-55	50V 0.01uF
C811	166-1501-50	50V 15pF
C812	166-1801-50	50V 18pF
C901	189-2283-32	16V 2200uF
C902	172-1041-15	50V 0.1uF
C903	187-1053-65	50V 1uF
C904	168-1042-78	16V 0.1uF
C905	042-1598-90	10V 470uF
C906	168-1042-78	16V 0.1uF
C907	168-1042-78	16V 0.1uF
C909	168-1042-78	16V 0.1uF

REF No.	PART No.	DESCRIPTION
C910	168-1042-78	16V 0.1uF
C911	168-1042-78	16V 0.1uF
C912	187-1073-25	10V 100uF
C913	168-1042-78	16V 0.1uF
C914	168-1032-55	50V 0.01uF
C915	187-1063-35	16V 10uF
C916	168-1032-55	50V 0.01uF
C917	168-1032-55	50V 0.01uF
C918	178-2242-78	25V 0.22uF
C920	187-4763-15	6.3V 47uF
CCT1	050-0148-50	CCT 1K ohm
CCT10	050-0148-50	CCT 1K ohm
CCT11	050-0148-50	CCT 1K ohm
CCT12	050-0148-50	CCT 1K ohm
CCT15	050-0148-50	CCT 1K ohm
CCT16	050-0148-50	CCT 1K ohm
CCT2	050-0148-50	CCT 1K ohm
CCT3	050-0148-50	CCT 1K ohm
CCT4	050-0148-50	CCT 1K ohm
CCT5	050-0148-50	CCT 1K ohm
CCT6	050-0148-50	CCT 1K ohm
CCT7	050-0148-50	CCT 1K ohm
CCT701	050-0148-51	CCT 47K
CCT8	050-0148-50	CCT 1K ohm
CCT9	050-0148-50	CCT 1K ohm
D202	001-0529-35	MA8062M-TX
D207	001-4902-91	HZM608MFA
D208	001-0529-35	MA8062M-TX
D701	001-1313-00	KDS226
D901	001-0592-61	1N5404
D902	001-2003-91	1A4-J
D903	001-2003-91	1A4-J
D904	001-0626-91	1A2-J
D905	001-0529-29	MA8051M-TX
D907	001-1310-00	KDS161
D908	001-1310-00	KDS162
D910	001-2003-91	1A4-J
D911	001-1313-00	KDS226
D912	001-1310-00	KDS163
D913	001-1310-00	KDS164
D914	001-1310-00	KDS160
D915	001-1310-00	KDS160
IC201	052-3943-00	uPD784215AY GC-130-8EU
IC501	051-5033-90	PTC2311
IC601	051-2057-00	TB2906HQ
IC701	051-6399-00	TC94A15F
IC702	051-6071-08	BA5825FP-E2
IC703	051-6711-00	IC TA94A34 FG-002
IC704	051-3350-90	TAR5S15
IC801	051-6201-90	LC72146M
IC901	051-3349-00	HA13166
IC902	051-5413-09	S-80824KNUA
J201	074-1316-12	12P
J701	074-1138-60	10P
J702	074-1138-60	10P

REF No.	PART No.	DESCRIPTION
J901	074-1214-00	16P
L101	010-2003-04	30uH
L103	010-2330-67	5.6uH
L201	010-2285-57	1K ohm/10MHz
L202	010-2285-57	1K ohm/10MHz
L551	010-3105-62	1K ohm/10MHz
L581	010-3105-62	1K ohm/10MHz
L601	010-3001-63	5.6uH
L602	010-3001-63	5.6uH
L603	010-3001-63	5.6uH
L604	010-3001-63	5.6uH
L701	010-2285-57	1K ohm/10MHz
L702	117-0000-05	1/8W 0 ohm
L704	010-2285-57	1K ohm/10MHz
L801	010-2330-86	220uH
Q101	125-2199-93	KRC103S
Q102	125-0199-98	KRA118S
Q103	125-0199-93	KRA103S
Q106	125-4011-90	KTD863YAT
Q521	125-0199-92	KRA102S
Q551	125-4010-90	KTC3875GR
Q581	125-4010-90	KTC3875GR
Q701	125-3011-90	KTA1663
Q702	125-3011-90	KTA1663
Q703	125-8014-90	KTK5134S
Q704	125-2199-93	KRC103S
Q705	125-8014-90	KTK5134S
Q706	125-2199-93	KRC103S
Q707	125-8014-90	KTK5134S
Q708	125-2199-93	KRC103S
Q709	125-0199-92	KRA102S
Q901	125-4010-90	KTC3875GR
Q903	125-4010-90	KTC3875GR
Q904	125-2199-93	KRC103S
Q905	125-0199-92	KRA102S
Q906	125-2199-93	KRC103S
Q907	125-3009-90	KTA1272
Q908	125-0199-92	KRA102S
Q909	125-4011-90	KTD863YAT
Q910	125-0199-92	KRA102S
Q911	125-0199-93	KRA103S
R101	119-2221-15	1/16W 2.2K ohm
R102	119-1011-15	1/16W 100 ohm
R103	119-2221-15	1/16W 2.2K ohm
R104	119-4741-15	1/16W 470K ohm
R105	119-1021-15	1/16W 1K ohm
R106	119-1831-15	1/16W 18K ohm
R110	119-0000-05	1/16W 0 ohm
R115	119-0000-05	1/16W 0 ohm
R117	119-4721-15	1/16W 4.7K ohm
R121	119-3311-15	1/16W 330 ohm
R122	119-0000-05	1/16W 0 ohm
R201	119-4731-15	1/16W 47K ohm
R202	119-1031-15	1/16W 10K ohm
R203	119-0000-05	1/16W 0 ohm
R204	119-2231-15	1/16W 22K ohm
R206	119-1031-15	1/16W 10K ohm

REF No.	PART No.	DESCRIPTION
R207	119-1031-15	1/16W 10K ohm
R208	119-0000-05	1/16W 0 ohm
R209	119-0000-05	1/16W 0 ohm
R210	119-1021-15	1/16W 1K ohm
R211	119-1021-15	1/16W 1K ohm
R212	119-2221-15	1/16W 2.2K ohm
R213	119-1011-15	1/16W 100 ohm
R214	119-1041-15	1/16W 100K ohm
R215	119-4731-15	1/16W 47K ohm
R216	119-1011-15	1/16W 100 ohm
R217	119-3321-15	1/16W 3.3K ohm
R218	119-4731-15	1/16W 47K ohm
R219	119-1041-15	1/16W 100K ohm
R220	119-1031-15	1/16W 10K ohm
R221	119-1031-15	1/16W 10K ohm
R222	119-1031-15	1/16W 10K ohm
R223	119-1031-16	1/16W 10K ohm@
R224	119-1031-15	1/16W 10K ohm#
R226	119-1031-15	1/16W 10K ohm
R227	119-1021-15	1/16W 1K ohm
R228	119-0000-05	1/16W 0 ohm
R229	119-0000-05	1/16W 0 ohm
R230	119-0000-05	1/16W 0 ohm
R231	119-0000-05	1/16W 0 ohm
R232	119-0000-05	1/16W 0 ohm
R234	119-1031-15	1/16W 10K ohm
R235	119-0000-05	1/16W 0 ohm
R236	119-0000-05	1/16W 0 ohm
R237	119-1041-15	1/16W 100K ohm
R239	119-1021-15	1/16W 1K ohm
R240	119-1031-15	1/16W 10K ohm
R241	119-1021-15	1/16W 1K ohm
R243	119-1021-15	1/16W 1K ohm
R244	119-1021-15	1/16W 1K ohm
R245	119-1021-15	1/16W 1K ohm
R246	119-1021-15	1/16W 1K ohm
R247	119-1021-15	1/16W 1K ohm
R248	119-1021-15	1/16W 1K ohm
R249	119-1031-15	1/16W 10K ohm
R250	119-0000-05	1/16W 10K ohm
R251	119-0000-05	1/16W 0 ohm
R501	119-1031-15	1/16W 10K ohm
R502	119-1831-15	1/16W 18K ohm
R503	119-5621-15	1/16W 5.6K ohm
R511	119-1031-15	1/16W 10K ohm
R512	119-1831-15	1/16W 18K ohm
R513	119-5621-15	1/16W 5.6K ohm
R525	119-4721-15	1/16W 4.7K ohm
R531	119-3901-15	1/16W 39 ohm
R532	119-3901-15	1/16W 39 ohm
R533	119-3901-15	1/16W 39 ohm
R534	119-3901-15	1/16W 39 ohm
R551	119-1031-15	1/16W 10K ohm
R552	119-3311-15	1/16W 330 ohm
R553	119-5621-15	1/16W 5.6K ohm
R558	119-5611-15	1/16W 560 ohm
R581	119-1031-15	1/16W 10K ohm

REF No.	PART No.	DESCRIPTION
R582	119-3311-15	1/16W 330 ohm
R583	119-5621-15	1/16W 5.6K ohm
R588	119-5611-15	1/16W 560 ohm
R601	119-2221-15	1/16W 2.2K ohm
R602	119-2221-15	1/16W 2.2K ohm
R611	119-2221-15	1/16W 2.2K ohm
R612	119-2221-15	1/16W 2.2K ohm
R621	119-0000-05	1/16W 0 ohm
R622	119-4731-15	1/16W 47K ohm
R623	119-0000-05	1/16W 0 ohm
R701	119-5621-15	1/16W 5.6K ohm
R702	119-4731-15	1/16W 47K ohm
R703	119-3341-15	1/16W 330K ohm
R704	119-2231-15	1/16W 22K ohm
R705	119-2231-15	1/16W 22K ohm
R706	119-2211-15	1/16W 220 ohm
R707	119-1001-15	1/16W 10 ohm
R708	119-6811-15	1/16W 680 ohm
R709	032-0162-50	1/10W 0.51 ohm
R710	119-1831-15	1/16W 18K ohm
R711	119-6821-15	1/10W 6.8K ohm
R712	119-1531-15	1/16W 15K ohm
R713	119-4731-15	1/16W 47K ohm
R714	119-2731-15	1/16W 27K ohm
R715	119-2731-15	1/16W 27K ohm
R716	119-2731-15	1/16W 27K ohm
R717	119-8231-15	1/16W 82K ohm
R718	119-8231-15	1/16W 82K ohm
R719	119-2731-15	1/16W 27K ohm

REF No.	PART No.	DESCRIPTION
R720	119-1001-15	1/16W 10 ohm
R721	119-1051-15	1/16W 1M ohm
R722	119-6811-15	1/16W 680 ohm
R723	119-2211-15	1/16W 220 ohm
R724	119-2211-15	1/16W 220 ohm
R725	119-1041-15	1/16W 100K ohm
R726	119-0000-05	1/16W 0 ohm
R741	119-2211-15	1/16W 220 ohm
R743	119-4731-15	1/16W 47K ohm
R744	119-2231-15	1/16W 22K ohm
R745	119-4721-15	1/16W 4.7K ohm
R746	119-2221-15	1/16W 2.2K ohm
R747	119-4721-15	1/16W 4.7K ohm
R748	119-2221-15	1/16W 2.2K ohm
R749	119-4721-15	1/16W 4.7K ohm
R750	119-2221-15	1/16W 2.2K ohm
R751	119-1031-15	1/16W 10K ohm
R752	119-4731-15	1/16W 47K ohm
R754	119-0000-05	1/16W 0 ohm
R757	119-3321-15	1/16W 3.3K ohm
R758	119-3321-15	1/16W 3.3K ohm
R762	119-2221-15	1/16W 2.2K ohm
R801	119-1021-15	1/16W 1K ohm
R802	119-5631-15	1/16W 56K ohm
R803	119-2221-15	1/16W 2.2K ohm
R804	119-1021-15	1/16W 1K ohm
R901	116-2231-15	1/4W 22K ohm
R902	119-1231-15	1/16W 12K ohm
R903	119-6831-15	1/16W 68K ohm

REF No.	PART No.	DESCRIPTION
R904	119-5631-15	1/16W 56K ohm
R905	116-2231-15	1/4W 22K ohm
R906	119-4731-15	1/16W 47K ohm
R908	119-5631-15	1/16W 56K ohm
R909	119-2701-15	1/16W 27 ohm
R910	119-5631-15	1/16W 56K ohm
R911	116-3321-15	1/4W 3.3K ohm
R912	119-4721-15	1/16W 4.7K ohm
R913	119-2241-15	1/16W 220K ohm
R914	119-2241-15	1/16W 220K ohm
R915	119-1001-15	1/16W 10 ohm
R918	119-1041-15	1/16W 100K ohm
R951	060-0108-90	1/4WS 0 ohm
R952	060-0108-90	1/4WS 0 ohm
R954	060-0108-90	1/4WS 0 ohm
R955	060-0108-90	1/4WS 0 ohm
R956	060-0108-90	1/4WS 0 ohm
RCA501	855-8000-08	RCA CORD
S901	013-3932-01	SW RESET
SUP101	060-0122-20	DSP-141N-S00B
T901	009-9006-60	CHOKE
X201	061-1081-50	12MHz
X701	060-1535-90	16.934MHz
X702	060-1535-90	16.934MHz
X801	061-1066-00	7.2MHz
PWB	039-2612-00	PWB (WITHOUT COMPONENT)

Switch PWB (B2) Section

REF No.	PART No.	DESCRIPTION
C1	168-1022-55	50V 1000pF
C4	178-1052-78	16V 1uF
C7	178-1052-78	16V 1uF
D1	001-0529-41	MA8075M-TX
D2	001-7046-00	LED
D3	001-0529-29	MA8051M-TX
D5	001-4902-91	HZM608MFA
D10	001-0529-29	MA8051M-TX
D11	001-0529-41	MA8075M-TX
D12	001-0529-35	MA8062M-TX
D13	001-0529-35	MA8062M-TX
D14	001-0529-35	MA8062M-TX
D15	001-0529-35	MA8062M-TX
D16	001-0529-35	MA8062M-TX
D21	001-7083-90	17-21/W1D-ANPHY/3T

REF No.	PART No.	DESCRIPTION
D22	001-7083-90	17-21/W1D-ANPHY/3T
D23	001-7083-90	17-21/W1D-ANPHY/3T
D24	001-7083-90	17-21/W1D-ANPHY/3T
IC1	051-6013-50	IC PT6554
IR1	060-4017-90	RS-171-T
J1	076-0703-12	PLUG
LCD1	379-1313-41	INDICATOR
R1	119-2221-15	1/16W 2.2K ohm
R2	119-2221-15	1/16W 2.2K ohm
R3	119-2221-15	1/16W 2.2K ohm
R4	119-3921-15	1/16W 3.9K ohm
R5	119-1241-15	1/16W 120K ohm
R8	119-4731-15	1/16W 47K ohm

REF No.	PART No.	DESCRIPTION
R9	119-4711-15	1/16W 470 ohm
R10	119-4711-15	1/16W 470 ohm
R11	119-3311-15	1/16W 330 ohm
R14	119-4711-15	1/16W 470 ohm
R15	119-1011-15	1/16W 100 ohm
R16	119-1021-15	1/16W 1K ohm
R17	116-5601-15	1/4W 56 ohm
R18	116-5601-15	1/4W 56 ohm
R23	119-0000-05	1/16 0 ohm
VR1	016-9900-93	VR ROTARY
PWB	039-2613-00	SW PCB (WITHOUT COMPONENT)

LED PWB (B3) Section : CD mechanism

REF No.	PART No.	DESCRIPTION
D1	001-7058-90	AN1105W-RR
D2	001-7058-90	AN1105W-RR
J1	074-1138-60	10P

REF No.	PART No.	DESCRIPTION
Q1	060-4015-90	PS1192H
Q2	060-4015-90	PS1192H
S1	013-7414-50	CHUCKING

REF No.	PART No.	DESCRIPTION
S2	013-7413-50	LIMIT
PWB	039-1944-21	PWB (WITHOUT COMPONENT)

REMOVING MAIN PWB FOR REPAIR

No	Part Number	Part Name	QTY
A	311-1848-03	LOWER CASE	1
B	039-2612-00	MAIN PWB	1
C	816-4006-60	FLAT WIRE	1
D	731-3005-81	TAPTIGHT	3
E	929-0850-80	MECHANISM	1
F	313-1934-00	HEAT SINK	1
G	731-3012-80	TAPTIGHT	3
H	714-3006-81	MACHINE SCREW	2
I	731-3008-80	TAPTIGHT	4
J	714-2606-87	MACHINE SCREW	2
K	370-6101-01	INNER ES	1
L	-	PICK-UP HEAD CABLE	1
M	714-2604-81	MC SCREW	3
N	335-0833-01	CABLE TIE	1
P	335-7501-00	FPC PROTECTOR	1
Q	074-1143-15	FPC CONNECTOR	1

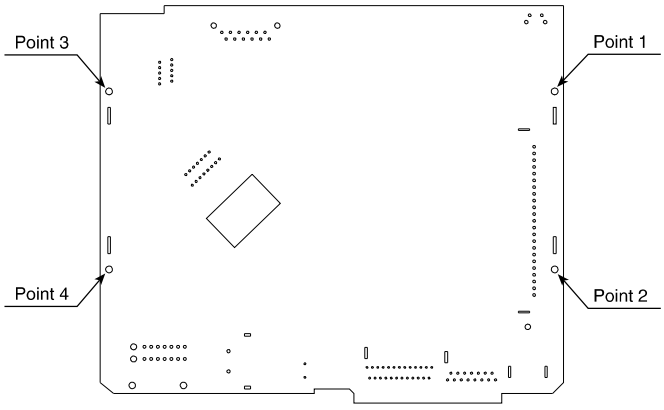


Figure 1

Step 1
Remove all screw Ⓖ, Ⓗ, Ⓘ, from Heat Sink cut off the cable tie Ⓝ.

Step 2
Remove Heat Sink Ⓕ.

Step 3
Remove Lower Case Ⓐ.

Step 4
Remove all screw Ⓙ, from Inner ES Ⓚ.

Step 5
Remove Inner ES Ⓚ.

Step 6
Unsolder 4 points on the Main PWB Ⓑ, (Figure 1).

Step 7
Open FPC cover Ⓟ unplug the Pick-up head cable Ⓛ from the connector Ⓠ.

Step 8
Remove flat wire Ⓒ between Main PWB Ⓑ, and Mechanism Ⓔ.

Step 9
Remove Main PWB Ⓑ for repairing.

Step 10
Unscrew Ⓓ and Ⓜ from the upper case Ⓓ, if the mechanism Ⓔ needs replacement.

See from bottom side

