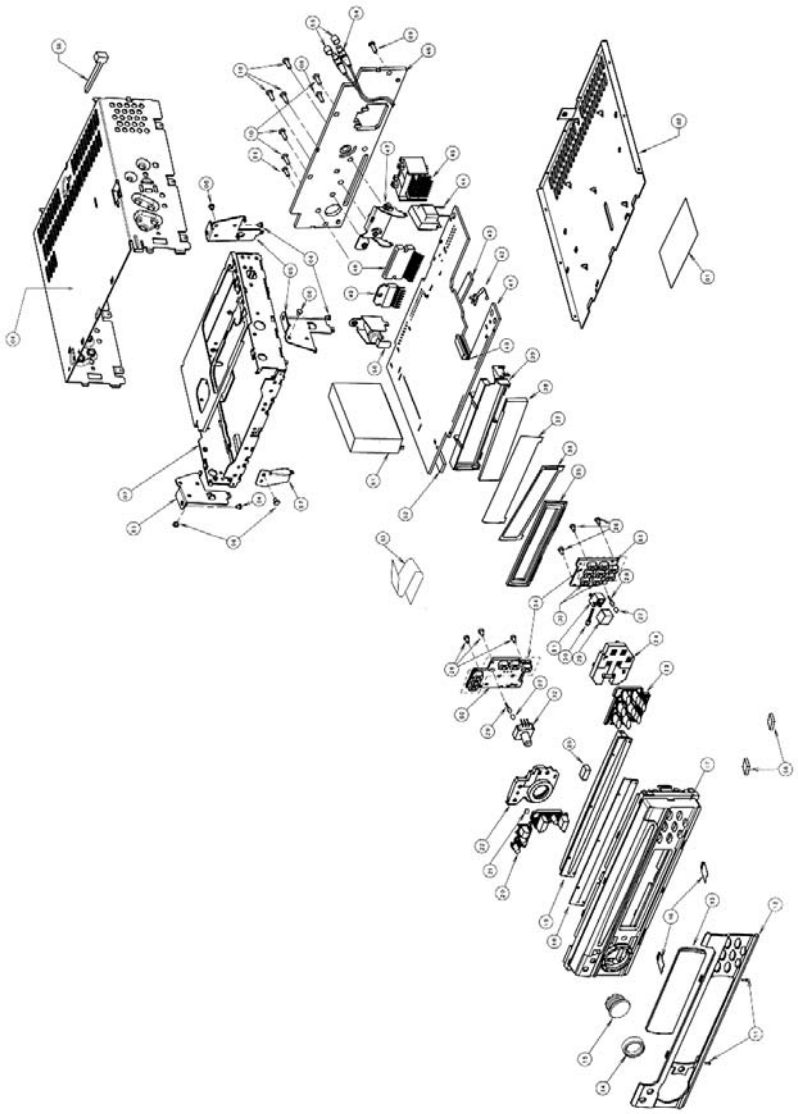
EXPLODED VIEW • PART LIST

Main Section

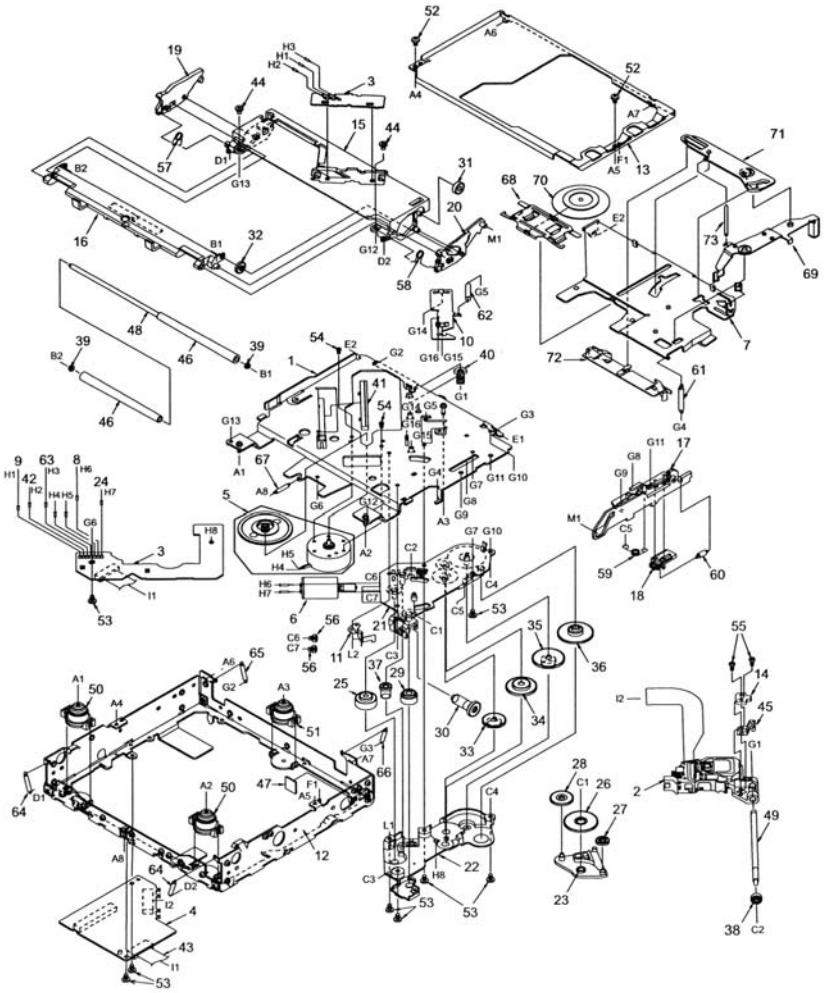


NO.	PART NO.	DESCRIPTION	Q'TY
01	286-9995-00	SET PLATE	1
02	311-1848-00	LOWER CASE	1
03	310-1751-02	UPPER CASE	1
04	731-3004-80	TAPTIGHT (M3 x 4)	3
05	331-3366-00	MECHA BRACKET	3
06	714-2604-81	MACHINE SCREW (M2.6 x 4)	4
07	929-0220-82	CD MECHANISM	1
08	714-3006-81	MACHINE SCREW (M3 x 4)	2
09	731-3008-80	TAPTIGHT (M3 x 8)	4
10	731-3012-80	TAPTIGHT (M3 x 12)	3
11	778-2004-00	SCREW (2 x 4)	2
12	371-5717-04	FACE PLATE	1
13	373-0990-01	DIAL-CVR	1
14	345-5208-00	RUBBER PARTS	1
15	380-5550-02	KNOB	1
16	347-6750-00	COPPER TAPE	2
17	370-9612-01	ESCUTCHEON	1
18	346-0072-02	LEATHER SHEET	1
19	335-4759-20	DISC GUIDE	1
20	382-6457-01	BUTTON ASSY	1
21	345-8339-00	SPONGE	1
22	335-6720-00	ILLUMI PLATE	1
23	382-6456-01	BUTTON ASSY	1
24	335-6719-00	ILLUMI PLATE	1
25	345-5164-00	RUBBER	1
26	716-0778-00	WAVE SCREW (2 x 6)	6
27	345-7148-20	RUBBER PART	2
28	017-0414-00	PILOT LAMP (8V 70mA)	2
29	347-6679-01	SHADE	1
30	001-7030-02	DIODE	1
31	335-6723-00	LED HOLDER	1

NO.	PART NO.	DESCRIPTION	Q'TY
32	016-9900-84	VR W/SHAFT	1
33	013-6001-50	TACT SWITCH	2
34	013-6005-51	TACT SWITCH	12
35	379-1226-40	INDICATOR	1
36	347-6634-00	FILM	1
37	347-6633-00	SHADE	1
38	335-6722-00	LCD ILLUMI	1
39	335-6721-00	LCD HOLDER	1
40	074-1191-26	OUTLET SOCKET	1
41	039-2067-03	MAIN PWB (WITHOUT COMPONENT)	1
42	331-1861-20	EARTH PLATE	1
43	816-2571-60	FLAT WIRE	1
44	009-9006-60	CHOKE	1
45	074-1214-00	OUTLET SOCKET	1
46	313-1838-00	HEAT SINK	1
47	331-3367-00	IC HOLDER	1
48	051-2031-31	POWER IC	1
49	051-3295-00	IC	1
50	092-4000-51	ANT-RECEPT	1
51	880-2089R	TUNER	1
52	816-2572-60	FLAT WIRE	1
53	816-2573-60	FLAT WIRE	1
54	855-8000-08	RCA PIN CORD	1
55	345-3799-0L	RUBBER PART	1
56	335-0833-01	CABLE TIE	1
57	331-3368-00	PWB HOLDER	1
58	347-6898-00	PAPER PART	2
59	039-2067-00	MAIN PWB (RIGHT ES-PWB) (WITHOUT COMPONENT)	1
60	039-2067-00	MAIN PWB (LEFT ES-PWB) (WITHOUT COMPONENT)	1

■ EXPLODED VIEW • PARTS LIST

CD mechanism section 929-0220-80



NO.	PART NO.	DESCRIPTION	Q'TY
1	966-0595-25	DRIVE PLATE ASSY	1
2	969-0060-30	PICK UP UNIT	1
3	039-1944-21	LED PWB(WITHOUT COMPONENT)	1
4	039-1945-20	CD PWB(WITHOUT COMPONENT)	1
5	SMA-182-100	MOTOR ASSY(SPINDLE)	1
6	SMA-183-100	MOTOR ASSY(SLED)	1
7	620-1022-25	CLAMPER LINK	1
8	803-4906-60	VINYL COAT WIRE(ORG)	1
9	816-2591-00	LEAD WIRE(YEL)	1
10	620-1025-22	ID-LOCK PLATE	1
11	620-1026-21	SPRING PLATE	1
12	620-1027-26	LOWER CHASSIS	1
13	620-1028-23	UPPER CHASSIS	1
14	966-0638-20	SH-RACK ASSY	1
15	621-0598-26	UPPER GUIDE	1
16	621-0718-20	ROLLER GUIDE	1
17	621-0600-26	SHIFT LEVER	1
18	621-0601-21	RACK	1
19	621-0602-22	LOCK ARM L	1
20	621-0603-25	LOCK ARM R	1
21	621-0724-20	GEAR BASE	1
22	621-0605-22	GEAR COVER	1
23	621-0606-21	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	621-0613-20	ROLLER GEAR B	1
31	621-0614-20	ROLLER GEAR C	1
32	621-0615-21	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
37	621-0620-20	THREAD GEAR A	1

NO.	PART NO.	DESCRIPTION	Q'TY
38	621-0621-20	THREAD GEAR B	1
39	621-0622-21	ROLLER SLEEVE	2
40	621-0623-22	LS-HOLDER	1
41	621-0624-22	GUIDE RAIL	1
42	816-2593-00	LEAD WIRE(PUR)	1
43	816-2542-01	FLAT WIRE(10P)	1
44	716-3473-00	SCREW	2
45	621-0709-20	SH-BASE	1
46	621-0629-20	LOADING ROLLER	2
47	345-8704-20	CUSHION RUBBER	1
48	622-1660-20	ROLLER SHAFT	1
49	624-0018-01	LEAD SCREW	1
50	629-0081-20	DAMPER F	2
51	629-0082-20	DAMPER R	1
52	714-2003-81	MACHINE SCREW	2
53	716-1507-00	SCREW	9
54	716-1733-00	SCREW	2
55	716-3469-00	SCREW	2
56	716-3446-00	SCREW	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	750-3473-20	DR-SPRING RA	1
66	750-3474-20	DR-SPRING RB	1
67	750-3475-21	DR-SPRING C	1
68	620-1023-23	CLAMPER PLATE	1
69	620-1024-23	SENSOR ARM	1
70	621-0708-20	CLAMPER RING	1
71	621-0626-21	STOPPER LINK	1
72	621-0627-21	DISC STOPPER	1
73	750-3471-20	SENSOR SPRING	1

■ ELECTRICAL PARTS LIST

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

Main PWB Section (B1)

REF No.	PART No.	DESCRIPTION
C 101	166-2201-00	50V 22pF
C 102	166-2201-00	50V 22pF
C 103	182-4763-12	6.3V 47uF
C 104	042-0598-90	10V 470uF
C 106	168-1032-05	50V 0.01uF
C 107	168-1045-06	25V 0.1uF
C 108	182-1073-22	10V 100uF
C 110	182-1073-22	10V 100uF
C 111	168-1032-05	50V 0.01uF
C 112	168-2732-05	50V 0.027uF
C 113	168-2732-05	50V 0.027uF
C 114	168-2232-05	50V 0.022uF
C 115	168-1022-05	50V 1000pF
C 116	178-1052-08	16V 1uF
C 117	178-1052-08	16V 1uF
C 118	178-1052-08	16V 1uF
C 119	178-1052-08	16V 1uF
C 120	182-3353-62	50V 3.3uF
C 121	168-1032-05	50V 0.01uF
C 122	182-2263-32	16V 22uF
C 123	178-1052-08	16V 1uF
C 124	178-1052-08	16V 1uF
C 125	168-1522-05	50V 1500pF
C 126	168-1522-05	50V 1500pF
C 127	168-8232-08	50V 0.082uF
C 128	168-8232-08	50V 0.082uF
C 129	168-8232-08	50V 0.082uF
C 130	168-8232-08	50V 0.082uF
C 131	178-1842-08	25V 0.18uF
C 132	178-1842-08	25V 0.18uF
C 133	178-1842-08	25V 0.18uF
C 134	178-1052-08	16V 1uF
C 135	178-1842-08	25V 0.18uF
C 136	178-1052-08	16V 1uF
C 138	182-1063-33	16V 10uF
C 139	182-1063-33	16V 10uF
C 140	182-1053-62	50V 1uF
C 142	182-1053-62	50V 1uF
C 144	178-1052-08	16V 1uF
C 145	178-1052-08	16V 1uF
C 146	178-1052-08	16V 1uF
C 147	178-1052-08	16V 1uF
C 148	166-3311-00	50V 330pF
C 149	166-1011-00	50V 100pF
C 150	172-1041-11	50V 0.1uF
C 151	166-1011-00	50V 100pF
C 152	166-1011-00	50V 100pF
C 153	172-1041-11	50V 0.1uF
C 154	182-4763-32	16V 47uF
C 155	184-4773-12	6.3V 470uF
C 156	168-1045-06	25V 0.1uF
C 157	178-2255-09	16V 2.2uF
C 160	166-2201-00	50V 22pF
C 159	172-1041-11	50V 0.1uF

REF No.	PART No.	DESCRIPTION
C 161	166-2201-00	50V 22pF
C 162	172-1041-11	50V 0.1uF
C 163	172-1041-11	50V 0.1uF
C 164	184-2283-32	16V 2200uF
C 165	182-1053-62	50V 1uF
C 166	168-1045-06	25V 0.1uF
C 167	168-1045-06	25V 0.1uF
C 168	168-1045-06	25V 0.1uF
C 169	168-1045-06	25V 0.1uF
C 170	168-1045-06	25V 0.1uF
C 171	168-1045-06	025V .1uF
C 172	183-1056-61	50V 1uF NP
C 173	183-1056-61	50V 1uF NP
C 174	168-1032-05	50V 0.01uF
C 175	168-1045-06	25V 0.1uF
C 177	168-6822-05	50V 6800pF
C 178	168-1032-05	50V 0.01uF
C 179	182-1053-62	50V 1uF
C 180	168-1032-05	50V 0.01uF
C 181	168-4722-05	50V 4700pF
C 183	182-1073-22	10V 100uF
C 185	168-1022-05	50V 1000pF
C 186	168-1022-05	50V 1000pF
C 187	166-4711-00	50V 470pF
C 188	166-4711-00	50V 470pF
C 189	168-1022-05	50V 1000pF
C 190	168-1022-05	50V 1000pF
C 191	168-1022-05	50V 1000pF
C 192	168-1022-05	50V 1000pF
C 193	168-1045-06	25V 0.1uF
C 195	168-1022-05	50V 1000pF
C 196	182-1073-22	10V 100uF
C 197	168-1032-05	50V 0.01uF
C 199	168-1022-05	50V 1000pF
C 200	168-1045-06	25V 0.1uF
C 201	166-4711-00	50V 470pF
C 202	182-1063-32	16V 10uF
C 203	166-4711-00	50V 470pF
C 207	166-4711-00	50V 470pF
C 208	168-1022-05	50V 1000pF
C 209	182-3353-62	50V 3.3uF
C 210	168-1045-06	25V 0.1uF
C 211	178-2255-09	16V 2.2uF
C 212	184-4773-12	6.3V 470uF
C 213	182-2273-12	6.3V 220uF
C 214	166-2211-00	16V 220pF
C 215	166-2211-00	16V 220pF
C 216	166-2211-00	16V 220pF
C 217	166-2211-00	16V 220pF
C 218	166-2211-00	16V 220pF
C 219	166 2211-00	16V 220pF
C 220	166-2211-00	16V 220pF
C 221	166-2211-00	16V 220pF
C 222	168-1022-05	16V 1000pF

REF No.	PART No.	DESCRIPTION
C 223	168-1045-06	25V 0.1uF
C 224	168-1045-06	25V 0.1uF
C 225	168-1022-05	50V 1000pF
C 226	168-1022-05	50V 1000pF
C 229	178-2242-08	25V 0.22uF
C 232	182-1073-12	6.3V 100uF
C 233	168-1045-06	25V 0.1uF
C 241	168-1032-05	50V 0.01uF
C 301	178-1052-01	16V 1uF
C 302	178-1052-01	16V 1uF
C 303	178-1052-01	16V 1uF
C 304	178-1052-01	16V 1uF
D 104	001-0466-00	S5688B
D 105	001-0466-01	S5688G
D 106	001-0466-00	S5688B
D 107	001-0592-00	RM4Z
D 108	001-0466-00	S5688B
D 109	001-0376-26	MTZJ4.7B
D 110	001-0466-00	S5688B
D 111	001-0466-00	S5688B
D 112	001-0466-00	S5688B
D 113	001-0466-00	S5688B
D 114	001-0466-00	S5688B
D 115	001-0466-00	S5688B
D 116	001-0466-00	S5688B
D 117	001-0330-00	1SS119
D 120	001-0376-35	MTZJ6.2B
D 121	001-0376-35	MTZJ6.2B
D 122	001-0330-00	1SS119
D 123	001-0466-00	S5688B
D 207	001-0330-00	1SS119
D 208	001-0330-00	1SS119
IC 101	051-5022-90	LC75421M
IC 102	051-2031-31	LA4763
IC 103	052-1932-00	TC9324F-006
IC 104	051-3295-00	HA13164A
L 101	010-2003-04	COIL
L 102	010-2330-67	5.6uH
L 103	010-2330-86	220uH
L 104	010-2330-50	0.22uH
Q 101	100-1048-00	2SA1048
Q 102	125-2004-02	RN1402
Q 103	100-1298-00	2SA1298 O,Y
Q 104	125-2004-02	RN1402
Q 105	102-2712-51	2SC2712GR
Q 106	125-2004-03	RN1403
Q 107	102-2712-51	2SC2712GR
Q 108	125-0002-03	RN2403
Q 109	103-1306-00	D1306
Q 110	103-1306-00	D1306
Q 112	125-0002-04	RN2404
Q 113	102-2712-51	2SC2712GR
Q 114	100-1298-00	2SA1298 O,Y
Q 117	125-2004-02	RN1402

REF No.	PART No.	DESCRIPTION
Q 118	102-2712-51	2SC2712GR
Q 119	102-2712-51	2SC2712GR
Q 120	100-1298-00	2SA1298 O,Y
Q 121	125-2004-03	RN1403
Q 122	102-2712-51	2SC2712GR
Q 123	102-2712-51	2SC2712GR
R 101	119-2221-10	1/16W 2.2K ohm
R 102	111-2221-91	1/4WS 2.2K ohm
R 103	119-2231-10	1/16W 22K ohm
R 104	111-1021-91	1/4WS 1K ohm
R 105	119-1011-10	1/16W 100 ohm
R 106	111-2221-91	1/4WS 2.2K ohm
R 107	119-2221-10	1/16W 2.2K ohm
R 108	119-2231-10	1/16W 22K ohm
R 109	119-1021-10	1/16W 1K ohm
R 110	119-1031-10	1/16W 10K ohm
R 112	119-3331-10	1/16W 33K ohm
R 113	119-3331-10	1/16W 33K ohm
R 115	119-1231-10	1/16W 12K ohm
R 116	111-4721-91	1/4WS 4.7K ohm
R 117	119-1021-10	1/16W 1K ohm
R 118	119-1021-10	1/16W 1K ohm
R 119	119-4741-10	1/16W 470K ohm
R 120	119-8221-10	1/16W 8.2K ohm
R 121	119-8221-10	1/16W 8.2K ohm
R 122	119-3921-10	1/16W 3.9K ohm
R 123	119-3921-10	1/16W 3.9K ohm

REF No.	PART No.	DESCRIPTION
R 124	119-1031-10	1/16W 10K ohm
R 125	119-1031-10	1/16W 10K ohm
R 126	119-1031-10	1/16W 10K ohm
R 127	119-1031-10	1/16W 10K ohm
R 128	119-1031-10	1/16W 10K ohm
R 129	119-1031-10	1/16W 10K ohm
R 130	119-1031-10	1/16W 10K ohm
R 131	119-1031-10	1/16W 10K ohm
R 132	119-2221-10	1/16W 2.2K ohm
R 133	119-2221-10	1/16W 2.2K ohm
R 134	119-2221-10	1/16W 2.2K ohm
R 135	119-2221-10	1/16W 2.2K ohm
R 136	119-1031-10	1/16W 10K ohm
R 137	119-1031-10	1/16W 10K ohm
R 138	119-1041-10	1/16W 100K ohm
R 139	119-3311-10	1/16W 330 ohm
R 140	119-3311-10	1/16W 330 ohm
R 141	119-2221-10	1/16W 2.2K ohm
R 142	119-1041-10	1/16W 100K ohm
R 143	119-1041-10	1/16W 100Kohm
R 144	119-4731-10	1/16W 47K ohm
R 145	119-4731-10	1/16W 47K ohm
R 146	119-4731-10	1/16W 47K ohm
R 147	119-5631-10	1/16W 56K ohm
R 150	119-1231-10	1/16W 12K ohm
R 151	111-2231-91	1/4WS 22K ohm
R 154	119-8221-10	1/16W 8.2K ohm

REF No.	PART No.	DESCRIPTION
R 155	119-2231-10	1/16W 22K ohm
R 156	119-4731-10	1/16W 47K ohm
R 158	119-1031-10	1/16W 10K ohm
R 159	119-1031-10	1/16W 10K ohm
R 163	060-0108-90	1/4WS 0 ohm
R 165	119-4731-10	1/16W 47K ohm
R 167	119-2231-10	1/16W 22K ohm
R 168	119-1031-10	1/16W 10K ohm
R 169	119-4731-10	1/16W 47K ohm
R 170	119-1831-10	1/16W 18K ohm
R 171	119-1031-10	1/16W 10K ohm
R 172	111-1021-91	1/4WS 1K ohm
R 173	119-4721-10	1/16W 4.7K ohm
R 175	119-1231-10	1/16W 12K ohm
R 176	119-1031-10	1/16W 10K ohm
R 179	119-4731-10	1/16W 47K ohm
R 180	119-3931-10	1/16W 39K ohm
R 181	119-1041-10	1/16W 100K ohm
R 182	119-1021-10	1/16W 1K ohm
R 183	119-1021-10	1/16W 1K ohm
R 184	119-1031-10	1/16W 10K ohm
R 186	119-4731-10	1/16W 47Kohm
RCA101	855-8000-08	RCA PIN CORD
SUP101	060-0122-20	DSP-141N-S00B
T 101	009-9006-60	CHOKE
X 101	061-1064-00	4.5MHz

Right ES-PWB (B2)

REF No.	PART No.	DESCRIPTION
D 201	001-7030-02	LED
J 104	816-2571-60	EXTENTION LEAD(4PIN)
PL 201	017-0414-00	PILOT LAMP
R 201	111-3911-91	1/4WS 390 ohm
R 202	119-1521-10	1/16W 1.5K ohm
R 204	119-2221-10	1/16W 2.2K ohm

REF No.	PART No.	DESCRIPTION
R 206	119-2721-10	1/16W 2.7K ohm
R 208	119-3921-10	1/16W 3.9K ohm
R 210	119-6821-10	1/16W 6.8K ohm
R 212	119-1231-10	1/16W 12K ohm
R 214	119-3331-10	1/16W 33K ohm
S 202	013-6001-50	TACT SWITCH
S 204	013-6005-51	TACT SWITCH

REF No.	PART No.	DESCRIPTION
S 206	013-6005-51	TACT SWITCH
S 208	013-6005-51	TACT SWITCH
S 210	013-6005-51	TACT SWITCH
S 212	013-6005-51	TACT SWITCH
S 214	013-6005-51	TACT SWITCH
S 216	013-6001-50	TACT SWITCH

Left ES-PWB (B3)

REF No.	PART No.	DESCRIPTION
J 103	816-2572-60	EXTENTION LEAD(7PIN)
PL 202	017-0414-00	PILOT LAMP
R 203	119-1521-10	1/16W 1.5K ohm
R 205	119-2221-10	1/16W 2.2K ohm
R 207	119-2721-10	1/16W 2.7K ohm

REF No.	PART No.	DESCRIPTION
R 209	119-3921-10	1/16W 3.9K ohm
R 211	119-6821-10	1/16W 6.8K ohm
R 213	119-1231-10	1/16W 12K ohm
R 215	119-3331-10	1/16W 33K ohm
S 201	013-6005-51	TACT SWITCH
S 203	013-6005-51	TACT SWITCH
S 205	013-6005-51	TACT SWITCH

REF No.	PART No.	DESCRIPTION
S 207	013-6005-51	TACT SWITCH
S 215	013-6005-51	TACT SWITCH
S 217	013-6005-51	TACT SWITCH
VR 1	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 section (B4): CD mechanism

REF No.	PART No.	DESCRIPTION
C 101	168-1042-78	0.1uF
C 102	045-4701-50	47pF
C 103	046-4722-58	4700pF
C 104	168-1042-78	0.1uF
C 105	046-1532-78	0.015uF
C 106	046-1032-78	0.01uF
C 107	046-1032-78	0.01uF
C 108	046-4722-58	4700pF
C 109	046-1522-58	1500pF
C 110	046-3332-78	0.033uF
C 111	168-1042-78	0.1uF
C 112	046-3332-78	0.033uF
C 113	168-1042-78	0.1uF
C 114	168-1042-78	0.1uF
C 115	046-4712-58	470pF
C 116	046-4712-58	470pF
C 117	043-0533-50	0.047uF
C 118	043-0533-50	0.047uF
C 119	045-2701-50	27pF
C 120	045-1801-50	18pF
C 121	163-1063-35	16V10uF
C 122	178-1052-78	1uF
C 123	046-1032-78	0.01uF
C 124	163-1073-05	4V100uF
C 125	168-1042-78	0.1uF
C 126	168-1042-78	0.1uF
C 129	178-1052-78	1uF
C 201	163-3363-05	4V33uF
C 202	168-1042-78	0.1uF
C 203	178-1052-78	1uF
C 204	163-1073-05	4V100uF
C 205	163-3363-05	4V33uF
C 206	168-1042-78	0.1uF
C 207	043-0533-50	0.047uF
C 208	046-6822-58	6800pF
C 209	168-1042-78	0.1uF
C 210	043-0533-50	0.047uF
C 211	168-1042-78	0.1uF
C 212	168-1042-78	0.1uF
C 213	045-5096-50	5pF
C 214	045-5601-50	56pF
C 215	043-0533-50	0.047uF
C 216	178-1052-78	1uF
C 217	045-1011-50	100pF
C 301	163-1073-35	16V100uF
C 302	168-1042-78	0.1uF
C 303	043-0533-50	0.047uF
D 201	001-0516-90	MA111
IC 101	051-6376-00	TC94A14FA
IC 102	051-3279-90	BA033LBSG
IC 201	051-5710-90	TA2157F
IC 301	051-6049-08	BA5983FP-E2
J 101	074-1228-76	26P
J 201	074-1138-65	15P
J 301	074-1138-60	10P
L 101	010-2285-57	BLM21B102SPT
L 102	010-2285-57	BLM21B102SPT
L 103	010-2285-57	BLM21B102SPT
L 104	010-2285-57	BLM21B102SPT
L 105	010-2285-57	BLM21B102SPT
L 401	010-2155-93	10uH
Q 201	131-1188-50	2SB1188
R 102	033-5621-15	1/16W 5.6k ohm
R 104	033-4731-15	1/16W 47k ohm
R 105	033-1041-15	1/16W 100k ohm
R 108	033-1531-15	1/16W 15k ohm
R 109	033-1031-15	1/16W 10k ohm
R 110	033-1051-15	1/16W 1M ohm
R 111	033-3321-15	1/16W 3.3k ohm
R 114	033-2211-15	1/16W 220 ohm
R 115	033-2211-15	1/16W 220 ohm
R 116	033-1031-15	1/16W 10k ohm
R 117	033-1021-15	1/16W 1k ohm
R 131	033-4711-15	1/16W 470 ohm
R 132	033-2211-15	1/16W 220 ohm
R 201	117-2201-15	1/10W 22 ohm
R 202	117-2201-15	1/10W 22 ohm
R 203	033-1041-15	1/16W 100k ohm
R 204	033-1041-15	1/16W 100k ohm
R 205	033-1041-15	1/16W 100k ohm
R 206	033-1041-15	1/16W 100k ohm
R 207	033-1041-15	1/16W 100k ohm
R 208	033-8231-15	1/16W 82k ohm
R 209	033-6811-15	1/16W 680 ohm
R 210	033-6831-15	1/16W 68k ohm
R 211	033-1831-15	1/16W 18k ohm
R 212	033-2721-15	1/16W 2.7k ohm
R 213	033-1011-15	1/16W 100 ohm
R 214	033-1021-15	1/16W 1k ohm
R 215	033-1031-15	1/16W 10k ohm
R 217	033-1041-15	1/16W 100k ohm
R 218	033-2211-15	1/16W 220 ohm
R 301	117-6811-15	1/16W 680 ohm
R 304	033-3921-15	1/16W 3.9k ohm
R 305	033-3921-15	1/16W 3.9k ohm
R 306	033-1041-15	1/16W 100k ohm
R 307	033-2211-15	1/16W 220 ohm
X 102	060-1528-90	16.934M

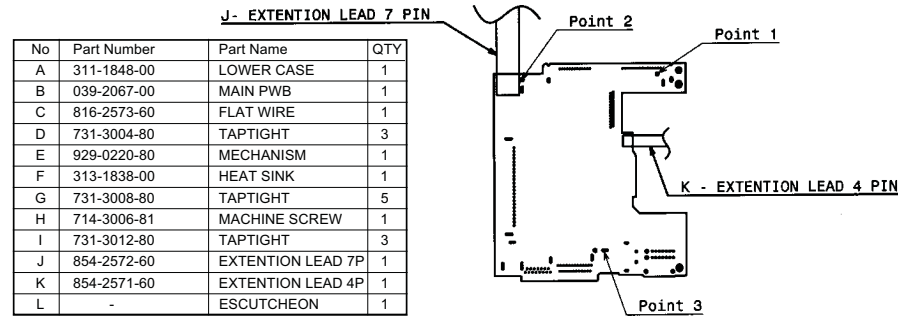
LED PWB-A section (B5): CD mechanism

REF No.	PART No.	DESCRIPTION
D 1	001-7058-90	AN1105W-RR
D 2	001-7058-90	AN1105W-RR
J 1	074-1138-60	10P
S 1	013-7414-50	CHUCKING
S 2	013-7413-50	LIMIT

LED PWB-B section (B6): CD mechanism

REF No.	PART No.	DESCRIPTION
Q 1	060-4015-90	PS1192H
Q 2	060-4015-90	PS1192H

■ REMOVING MAIN PWB FOR REPAIR



No	Part Number	Part Name	QTY
A	311-1848-00	LOWER CASE	1
B	039-2067-00	MAIN PWB	1
C	816-2573-60	FLAT WIRE	1
D	731-3004-80	TAPTIGHT	3
E	929-0220-80	MECHANISM	1
F	313-1838-00	HEAT SINK	1
G	731-3008-80	TAPTIGHT	5
H	714-3006-81	MACHINE SCREW	1
I	731-3012-80	TAPTIGHT	3
J	854-2572-60	EXTENTION LEAD 7P	1
K	854-2571-60	EXTENTION LEAD 4P	1
L	-	ESCUTCHEON	1

Step 1
Cut cable tie and remove all screw from Heat Sink, (G), (H) & (I)

Step 2
Remove Heat Sink, (F)

Step 3
Remove Lower Case, (A)

Step 4
Unsolder Extention Lead 7 Pin, (J)

Step 5
Unsolder Extention Lead 4 Pin, (K)

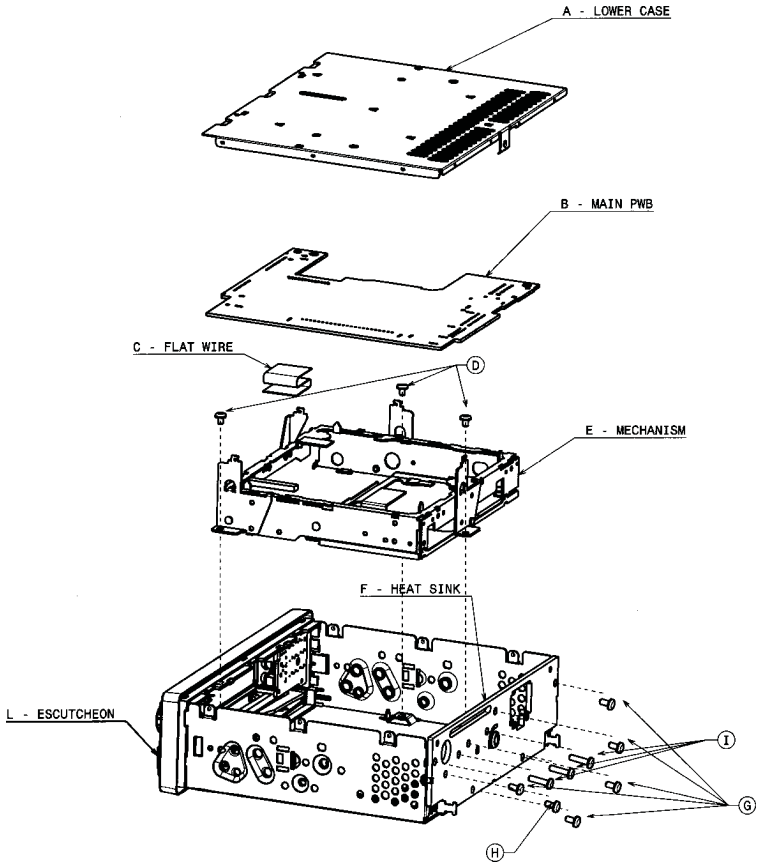
Step 6
Remove Escutcheon, (L)

Step 7
Unsolder 3 point on the Main PWB, (B)

Step 8
After unsolder main PWB remember to remove Flat Wire (C) between Main PWB (B), and Mechanism, (E)

Step 9
Remove Main PWB, (B)

Step 10
Unscrew the mechanism from the upper case, (D)


A - LOWER CASE
B - MAIN PWB
C - FLAT WIRE
D
E - MECHANISM
F - HEAT SINK
L - ESCUTCHEON
I
G
H