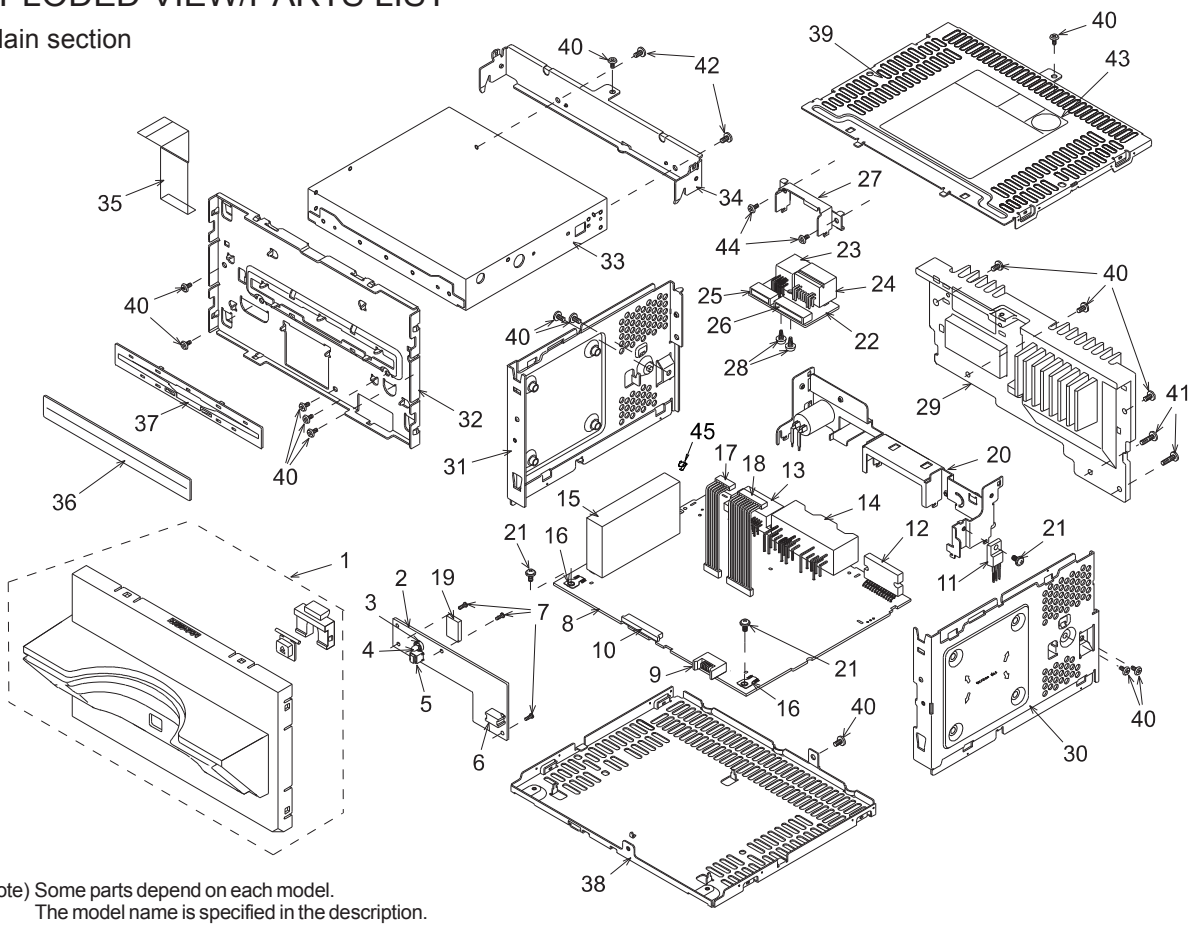
EXPLODED VIEW/PARTS LIST

Main section

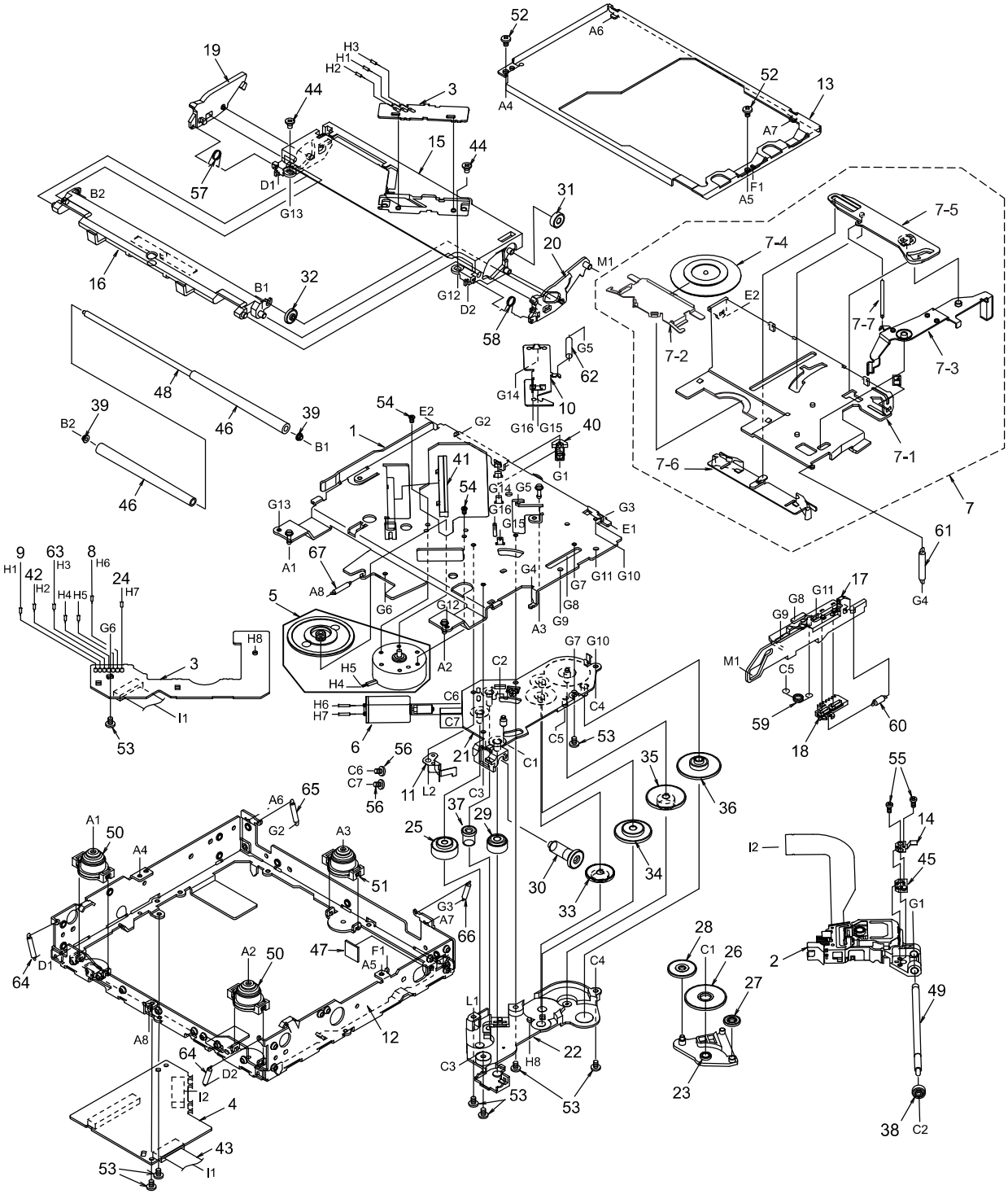


Note) Some parts depend on each model.
The model name is specified in the description.
Q-C:PN2540Q-C,Q-D:PN2540Q-D,Q-E:PN2540Q-E,Q-F:PN2540Q-F,

NO.	PART NO.	DESCRIPTION	Q'TY
1	940-8020-02 940-8020-12	ES. ASSY(Q-C,Q-E) (EJECT BLACK COLOR) ES. ASSY(Q-D,Q-F) (EJECT BEIGE COLOR)	1 1
2	----------	SWITCH PWB	1
3	340-4401-00	LED HOLDER	1
4	001-0569-06	LED DIODE	1
5	013-3934-02	SWITCH	1
6	074-1151-06	OUTLET SOCKET(6P)	1
7	716-0778-00	WAVE SCREW(2 x 6)	3
8	----------	MAIN PWB	1
9	076-0540-06	PLUG(6P)	1
10	074-1191-26	OUTLET SOCKET(26P)	1
11	103-2012-00	TRANSISTOR(2SD2012)	1
12	051-2037-00	POWER IC	1
13	074-1319-20	OUTLET SOCKET(A20)	1
14	074-1068-11	OUTLET SOCKET(NS10P+6P)	1
15	880-1921U	AM/FM TUNER	1
16	073-0762-90	TERMINAL	2
17	854-4561-50	EXTENSION LEAD	1
18	854-4560-50	EXTENSION LEAD	1
19	345-5336-00	CUSHION RUBBER	1
20	307-0683-15	REAR PLATE WITH ANT-RECEPTACLE	1
21	716-0878-00	IT SCREW(M2.6 x 5)	3
22	----------	SUB PWB	1

NO.	PART NO.	DESCRIPTION	Q'TY
23	074-1302-08	OUTLET SOCKET(TH08)	1
24	074-1013-00	OUTLET SOCKET(A12)	1
25	076-0313-06	PLUG(6P)	1
26	076-0313-10	PLUG(10P)	1
27	331-3529-00	OUTLET HOLDER	1
28	716-0804-01	TAP SCREW(2 X6)	2
29	313-1863-00	HEAT SINK	1
30	305-0314-00	SIDE PLATE(RH)	1
31	305-0313-00	SIDE PLATE(LH)	1
32	331-3256-00	ES PLATE	1
33	929-0220-86	CD MECHANISM	1
34	331-3254-10	MECHANISM BRKT	1
35	816-2549-02	FLAT WIRE	1
36	346-0140-00	LEATHER SHEET	1
37	335-6647-00	DISC GUIDE	1
38	311-1867-00	LOWER CASE	1
39	310-1739-10	UPPER CASE	1
40	714-2606-81	MACHINE SCREW(M2.6 x 6)	15
41	714-2612-81	MACHINE SCREW(M2.6 x 12)	2
42	714-2603-81	MACHINE SCREW(M2.6 x 3)	2
43	286-6242-11 286-6242-12 286-6242-15 286-6242-16	SETPLATE(Q-C) SETPLATE(Q-D) SETPLATE(Q-E) SETPLATE(Q-F)	1
44	714-2604-81	MACHINE SCREW(M2.6 x 4)	2
45	073-0774-00	TERMINAL	1

CD mechanism section 929-0220-86



NO.	PART NO.	DESCRIPTION	Q'TY
1	966-0595-25	DRIVE PLATE ASSY	1
2	969-0060-30	PICK UP UNIT	1
3	----------	LED PWB	1
4	----------	CD PWB	1
5	SMA-182-100	MOTOR ASSY(SPINDLE)	1
6	SMA-183-100	MOTOR ASSY(SLED)	1
7	HBS-533-100	CLAMPER SUB ASSY	1
7-1	620-1022-26	CLAMPER LINK	1
7-2	620-1023-23	CLAMPER PLATE	1
7-3	620-1721-20	SENSOR ARM	1
7-4	621-0708-20	CLAMPER RING	1
7-5	621-0626-21	STOPPER LINK	1
7-6	621-0627-21	DISC STOPPER	1
7-7	750-3471-20	SENSOR SPRING	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	620-1027-27	LOWER CHASSIS	1
13	620-1028-24	UPPER CHASSIS	1
14	966-0638-20	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	621-0601-21	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	621-0606-21	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

NO.	PART NO.	DESCRIPTION	Q'TY
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
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	816-2542-01	FLAT WIRE(10P)	1
44	716-3473-00	SCREW(M2 x 3)	2
45	621-0709-20	SH-BASE	1
46	621-0629-20	LOADING ROLLER	2
47	345-8704-20	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	2
53	716-1507-00	SCREW(M2 x 3)	9
54	716-1733-00	SCREW(M1.7 x 2.3)	2
55	716-3469-00	SCREW(3 x 4)	2
56	716-3446-00	SCREW(M1.4 x 2.5)	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	750-3473-20	DR-SPRING RA	1
66	750-3474-20	DR-SPRING RB	1
67	750-3475-21	DR-SPRING C	1

ELECTRICAL PARTS LIST

Note) Some parts depend on each model.
The model name is specified in the description.
Note) Several different parts of the same reference number are alternative parts.
One of those parts is used in the set.

Main PWB(B1) section

REF No.	PART No.	DESCRIPTION
BL101	880-1921U	AM/FM TUNER
C101	166-1511-50	150pF CH
C102	166-1201-50	12pF CH
C103	166-4701-50	47pF CH
C104	168-1042-78	16V 0.1uF
C105	188-1073-28	10V 100uF
C106	168-2232-55	0.022uF K
C107	178-1052-78	1uF
C108	188-1073-28	10V 100uF
C110	168-1022-55	1000pF K
C111	168-1042-78	16V 0.1uF
C112	188-1073-28	10V 100uF
C113	168-1022-55	1000pF K
C114	178-1052-78	1uF
C115	168-1532-55	0.015uF K
C116	166-2201-50	22pF CH
C120	168-2222-55	2200pF K
C121	178-1042-78	0.1uF
C122	178-1042-78	0.1uF
C123	166-4701-50	47pF CH
C126	168-1022-55	1000pF K
C127	042-1458-90	50V 1uF LN
C128	187-4763-37	16V47uF
C129	168-2232-55	0.022uF K
C131	168-1022-55	1000pF K
C133	187-4763-37	16V47uF
C134	168-2232-55	0.022uF K
C135	166-1011-50	100pF CH
C136	166-1011-50	100pF CH
C137	166-1011-50	100pF CH
C138	166-1011-50	100pF CH
C139	166-1801-50	18pF CH
C140	166-1801-50	18pF CH
C141	168-1022-55	1000pF K
C142	178-1542-78	0.15uF
C143	187-1063-37	16V10uF
C144	168-4732-78	0.047uF K
C146	166-1007-50	10pF CH
C147	168-1032-55	0.01uF K
C148	168-3322-55	3300pF K
C149	187-1073-37	16V100uF
C150	178-1052-78	1uF
C151	168-1032-55	0.01uF K
C152	166-1501-50	15pF CH
C153	168-1022-55	1000pF K
C154	168-1042-78	16V 0.1uF
C163	166-2201-50	22pF CH
C164	166-2201-50	22pF CH
C165	166-2201-50	22pF CH
C166	166-2201-50	22pF CH
C201	168-1042-78	16V 0.1uF
C202	168-2222-55	2200pF K
C203	187-2253-67	50V2.2uF
C204	168-8212-55	820pF K
C205	187-2253-67	50V2.2uF
C206	189-1073-29	10V100uF
C207	189-1073-29	10V100uF
C208	168-2212-55	220pF K
C209	168-2212-55	220pF K
C210	189-2273-39	16V 220uF
C211	166-2701-50	27pF CH
C212	168-4732-78	0.047uF K
C213	168-2212-55	220pF K
C214	178-1052-78	1uF
C215	168-4732-78	0.047uF K
C216	187-2263-37	16V 22uF
C218	168-4732-78	0.047uF K
C219	187-4763-37	16V47uF
C220	168-1042-78	16V 0.1uF
C221	168-1042-78	16V 0.1uF
C222	168-1042-78	16V 0.1uF
C223	166-1801-50	18pF CH
C224	187-2263-37	16V 22uF
C225	166-1801-50	18pF CH
C226	168-2212-55	220pF K
C227	178-2242-78	0.22uF
C228	168-1832-55	0.018uF K
C229	187-2263-37	16V 22uF
C230	187-1063-37	16V10uF
C231	168-1032-55	0.01uF K
C232	168-1032-55	0.01uF K
C233	187-1063-37	16V10uF
C234	187-2263-37	16V 22uF
C235	168-1032-55	0.01uF K
C236	187-1063-37	16V10uF
C237	178-3342-78	0.33uF
C238	168-1032-55	0.01uF K
C239	187-1063-37	16V10uF
C240	178-1052-78	1uF
C242	178-1052-78	1uF
C243	178-3342-78	0.33uF
C244	166-3901-50	39pF CH
C245	178-3342-78	0.33uF
C246	178-3342-78	0.33uF
C247	178-3342-78	0.33uF
C249	166-1011-50	100pF CH
C250	166-2201-50	22pF CH
C251	166-2201-50	22pF CH
C253	178-4742-78	0.47uF
C254	178-4742-78	0.47uF
C255	168-1222-55	1200pF K
C256	178-1052-78	1uF
C257	178-1052-78	1uF
C258	168-1042-78	16V 0.1uF
C259	187-1063-37	16V10uF
C262	189-2273-39	16V 220uF
C263	166-1011-50	100pF CH
C264	166-1011-50	100pF CH
C265	166-1011-50	100pF CH
C266	166-1011-50	100pF CH
C267	166-2201-50	22pF CH
C300	166-5601-50	56pF CH
C303	166-5601-50	56pF CH
C304	166-5601-50	56pF CH
C307	166-5601-50	56pF CH
C308	187-1063-37	16V10uF
C309	187-1063-37	16V10uF
C310	187-4763-37	16V47uF
C311	168-1042-78	16V 0.1uF
C312	187-1063-37	16V10uF
C313	189-2273-29	10V 220uF
C314	166-2201-50	22pF CH
C315	178-1042-78	0.1uF
C320	168-2212-55	220pF K
C350	187-1063-37	16V10uF
C351	187-1063-37	16V10uF
C352	187-1063-37	16V10uF
C353	187-1063-37	16V10uF
C354	168-2222-55	2200pF K
C355	187-1063-37	16V10uF
C356	187-1063-37	16V10uF
C357	187-1063-37	16V10uF
C358	187-1063-37	16V10uF
C360	166-5096-50	5pF CH
C361	166-5096-50	5pF CH
C362	166-5096-50	5pF CH
C363	166-5096-50	5pF CH
C400	168-1022-55	1000pF K
C401	168-1022-55	1000pF K
C450	187-1063-37	16V10uF
C451	187-1063-37	16V10uF
C470	168-1042-78	16V 0.1uF
C500	168-1022-55	1000pF K
C501	168-2232-55	0.022uF K
C502	168-1022-55	1000pF K
C503	168-1022-55	1000pF K
C509	042-0423-94	10V 4.7uF
C511	187-1063-37	16V10uF
C512	168-1042-78	16V 0.1uF
C550	042-1562-17	16V 10uF
C551	042-1562-17	16V 10uF
C552	042-1562-17	16V 10uF
C553	042-1562-17	16V 10uF
C554	166-5096-50	5pF CH
C555	166-5096-50	5pF CH
C558	166-5096-50	5pF CH
C559	166-5096-50	5pF CH
C600	178-1052-78	1uF
C603	187-2263-67	220uF
C604	168-1042-78	16V 0.1uF
C605	168-1022-55	1000pF K
C606	168-1042-78	16V 0.1uF
C607	178-2242-78	0.22uF
C608	166-1801-50	18pF CH
C650	168-1042-78	16V 0.1uF
C700	187-1063-37	16V10uF
C701	168-1042-78	16V 0.1uF
C702	188-1073-28	10V 100uF
C703	187-1063-37	16V10uF
C706	187-1063-37	16V10uF
C707	168-1042-78	16V 0.1uF
C710	168-1042-78	16V 0.1uF
C711	187-4763-37	16V47uF
C802	187-1053-67	50V1uF
C803	178-2242-78	0.22uF
C804	187-2253-67	50V2.2uF
C805	178-1052-78	1uF
C806	178-1052-78	1uF
C900	172-1041-15	0.1uF
C901	042-1447-00	16V 2200uF
C902	042-1447-00	16V 2200uF
C903	187-1053-67	50V1uF
C904	168-1042-78	16V 0.1uF
C905	187-1063-37	16V10uF
C906	168-2222-55	2200pF K
C907	168-2222-55	2200pF K
C908	168-2222-55	2200pF K
C909	168-2222-55	2200pF K
C910	168-2222-55	2200pF K
C911	168-2222-55	2200pF K
C912	168-2222-55	2200pF K
C913	168-2222-55	2200pF K
C914	168-2222-55	2200pF K
CCT601	050-0140-53	1/32W 0 ohm x4J
CCT602	050-0140-53	1/32W 0 ohm x4J
CCT603	050-0140-53	1/32W 0 ohm x4J
CCT604	050-0140-53	1/32W 0 ohm x4J
CCT605	050-0140-54	1/32W 1k ohm x4J
CCT606	050-0140-53	1/32W 0 ohm x4J
D101	001-3205-90	1SV251
D102	001-3205-90	1SV251
D200	001-0529-32	MA8056-M
D400	001-0422-38	MTZJ36
D401	001-0516-90	MA111
D470	001-0516-90	MA111
D500	001-0422-38	MTZJ36
D501	001-0529-44	MA8082-M

REF No.	PART No.	DESCRIPTION
D502	001-0330-90	1SS119
D503	001-0330-90	1SS119
D700	001-0504-31	HZS6 A2L
D701	001-0504-45	HZS9B1L
D702	001-0504-48	HZS9C2L
D703	001-0466-90	S5688B
D704	001-0466-90	S5688B
D705	001-0330-90	1SS119
D900	001-2015-00	RL253
D901	001-0529-34	MA8062-L
D902	001-0466-90	S5688B
D903	001-0466-90	S5688B
D904	001-0516-90	MA111
IC101	051-6212-08	LC72191JM-TLM
IC102	051-4617-90	LA1061M-TE-L
IC103	051-3020-90	NJM4565V
IC200	051-3273-90	L88M33TL
IC201	051-6360-20	SAA7706H/N210
IC202	051-6394-08	UDA1334TS-N1-118
IC300	051-3019-90	NJM2060V
IC302	051-3020-90	NJM4565V
IC350	051-3020-90	NJM4565V
IC501	051-3298-90	TDA3664/N1
IC506	051-2037-00	TDA7560
IC550	051-3020-90	NJM4565V
IC600	052-3179-03	UPD703033BYGC-J24-8EU
*A)		(PN2540Q-C,D)
IC600	052-3179-04	UPD703033BYGC-J46-8EU
		(PN2540Q-E,F)
IC601	051-5436-08	S-80933ANMP-DDX
J201	074-1191-26	26P
J350	074-1319-20	A20
J900	074-1068-11	NS10+6
L101	010-2198-65	0.1uH
L102	010-6009-76	22uH
L103	010-2312-52	0.27uH
L104	010-2003-04	30uH
L105	010-2198-53	5.6uH
L200	010-2285-62	BLM11A601SPB
L201	010-2285-63	BLM11B182SP
L202	010-3407-70	NLV32 47uH J
L600	010-6009-64	2.2uH
P901	076-0540-06	6P
Q101	125-2005-91	UN2211
Q101	125-2004-92	RN1402
Q101	125-2020-92	DTC114EK
Q102	190-1298-00	2SA1298
Q103	190-1298-00	2SA1298
Q104	192-2712-50	2SC2712 Y,G,L
Q105	192-2712-51	2SC2712 G,L
Q106	192-2712-51	2SC2712 G,L
Q107	193-0601-00	2SD601A
Q107	192-2712-00	2SC2712
Q108	193-0601-00	2SD601A
Q108	192-2712-00	2SC2712
Q109	125-2005-91	UN2211
Q109	125-2004-92	RN1402
Q109	125-2020-92	DTC114EK
Q110	125-2005-91	UN2211
Q110	125-2004-92	RN1402
Q110	125-2020-92	DTC114EK
Q200	102-3420-00	2SC3420
Q350	125-9003-92	IMD3
Q351	125-2005-91	UN2211
Q351	125-2004-92	RN1402

REF No.	PART No.	DESCRIPTION
Q351	125-2020-92	DTC114EK
Q352	125-9003-92	IMD3
Q352	125-9002-92	RN4602
Q400	125-0001-91	UN2111
Q400	125-0002-92	RN2402
Q400	125-0014-92	DTA114EK
Q401	193-0601-00	2SD601A
Q401	192-2712-00	2SC2712
Q402	125-2005-91	UN2211
Q402	125-2004-92	RN1402
Q402	125-2020-92	DTC114EK
Q403	193-0601-00	2SD601A
Q403	192-2712-00	2SC2712
Q470	125-0006-90	UN2110
Q470	125-0019-93	DTA114TK
Q500	125-0001-91	UN2111
Q500	125-0002-92	RN2402
Q500	125-0014-92	DTA114EK
Q501	193-0601-00	2SD601A
Q501	192-2712-00	2SC2712
Q502	125-2005-91	UN2211
Q502	125-2004-92	RN1402
Q502	125-2020-92	DTC114EK
Q503	125-9006-90	IMX1
Q503	125-9007-90	HN1C01F
Q700	193-1664-00	2SD1664 P,Q,R
Q701	125-9003-92	IMD3
Q701	125-9002-92	RN4602
Q702	103-2102-00	2SD2012
Q703	193-2118-00	2SD2118F5 Q,R,S
Q704	190-1428-00	2SA1428
Q705	125-2005-91	UN2211
Q705	125-2004-92	RN1402
Q705	125-2020-92	DTC114EK
Q706	125-2005-91	UN2211
Q706	125-2004-92	RN1402
Q706	125-2020-92	DTC114EK
Q707	190-1048-00	2SA1048
Q708	191-1205-60	2SB1205 R,S,T
Q900	193-0601-00	2SD601A
Q900	192-2712-00	2SC2712
Q901	125-2005-91	UN2211
Q901	125-2004-92	RN1402
Q901	125-2020-92	DTC114EK
Q902	191-0709-00	2SB709A Q,R,S
Q903	100-1359-00	2SA1359
R101	119-2221-15	1/10W 2.2k ohm
R102	119-1021-15	1/10W 1k ohm
R103	119-4721-15	1/10W 4.7k ohm
R104	119-1021-15	1/10W 1k ohm
R105	111-1501-94	1/4W 15 ohm
R106	111-1001-94	1/4W 10 ohm
R107	119-2221-15	1/10W 2.2k ohm
R108	119-1031-15	1/10W 10k ohm
R109	119-1031-15	1/10W 10k ohm
R110	119-1021-15	1/10W 1k ohm
R111	119-1021-15	1/10W 1k ohm
R112	119-2221-15	1/10W 2.2k ohm
R113	111-2701-94	1/4W 27 ohm
R114	119-1031-15	1/10W 10k ohm
R115	119-1011-15	1/10W 100 ohm
R116	119-1031-15	1/10W 10k ohm
R117	119-1031-15	1/10W 10k ohm
R118	119-2221-15	1/10W 2.2k ohm
R119	119-4721-15	1/10W 4.7k ohm
R120	119-3321-15	1/10W 3.3k ohm
R121	119-2221-15	1/10W 2.2k ohm

REF No.	PART No.	DESCRIPTION
R122	119-4721-15	1/10W 4.7k ohm
R124	119-1021-15	1/10W 1k ohm
R125	119-1031-15	1/10W 10k ohm
R126	119-4731-15	1/10W 47k ohm
R138	119-1021-15	1/10W 1k ohm
R139	119-1041-15	1/10W 100k ohm
R140	119-1041-15	1/10W 100k ohm
R141	119-2731-15	1/10W 27k ohm
R142	119-1041-15	1/10W 100k ohm
R143	119-5631-15	1/10W 56k ohm
R144	119-4731-15	1/10W 47k ohm
R145	119-4741-15	1/10W 470k ohm
R146	119-1021-15	1/10W 1k ohm
R147	119-1031-15	1/10W 10k ohm
R148	119-1031-15	1/10W 10k ohm
R149	119-2731-15	1/10W 27k ohm
R150	119-3911-15	1/10W 390 ohm
R151	119-1041-15	1/10W 100k ohm
R162	119-0000-05	1/10W 0 ohm JW
R163	119-0000-05	1/10W 0 ohm JW
R200	111-3911-94	1/4W 390 ohm
R201	119-1021-15	1/10W 1k ohm
R202	119-1021-15	1/10W 1k ohm
R203	119-7521-15	1/10W 7.5k ohm
R204	119-2231-15	1/10W 22k ohm
R205	119-7521-15	1/10W 7.5k ohm
R206	119-1021-15	1/10W 1k ohm
R207	119-1021-15	1/10W 1k ohm
R209	119-1001-15	1/10W 10 ohm
R210	119-1001-15	1/10W 10 ohm
R211	119-1031-15	1/10W 10k ohm
R212	119-1011-15	1/10W 100 ohm
R213	119-2211-15	1/10W 220 ohm
R214	119-2211-15	1/10W 220 ohm
R215	119-1011-15	1/10W 100 ohm
R216	119-1031-15	1/10W 10k ohm
R217	119-1031-15	1/10W 10k ohm
R218	119-1031-15	1/10W 10k ohm
R219	119-1011-15	1/10W 100 ohm
R220	119-1031-15	1/10W 10k ohm
R221	119-1031-15	1/10W 10k ohm
R222	119-1011-15	1/10W 100 ohm
R223	119-4721-15	1/10W 4.7k ohm
R224	119-1031-15	1/10W 10k ohm
R225	119-1011-15	1/10W 100 ohm
R226	119-1011-15	1/10W 100 ohm
R227	119-1011-15	1/10W 100 ohm
R229	119-1031-15	1/10W 10k ohm
R230	119-7521-15	1/10W 7.5k ohm
R231	119-7521-15	1/10W 7.5k ohm
R232	119-2731-15	1/10W 27k ohm
R233	119-2731-15	1/10W 27k ohm
R234	119-4701-15	1/10W 47 ohm
R235	119-1031-15	1/10W 10k ohm
R236	119-1031-15	1/10W 10k ohm
R237	119-1031-15	1/10W 10k ohm
R238	119-1031-15	1/10W 10k ohm
R240	119-2231-15	1/10W 22k ohm
R241	119-2231-15	1/10W 22k ohm
R242	119-2231-15	1/10W 22k ohm
R243	119-2231-15	1/10W 22k ohm
R244	119-3931-15	1/10W 39k ohm
R245	119-3931-15	1/10W 39k ohm
R247	119-0000-05	1/10W 0 ohm JW
R250	116-4701-15	1/4W 47 ohm
R300	119-2031-15	1/10W 20k ohm
R301	119-1001-15	1/10W 10 ohm

*A) Caution : IC600 uPD703033BYGC

The system control IC of PN-2540Q-C,D used 052-3179-03.

And the system control IC of PN-2540Q-E,F used 052-3179-04.

IC 052-3179-04 parts can be used for substitution of the parts of IC 052-3179-03.

However, when a power supply is connected, a difference appears in the initial-setting off start of auto volume control(SVC).

REF No.	PART No.	DESCRIPTION
R302	119-2231-15	1/10W 22k ohm
R303	119-1031-15	1/10W 10k ohm
R304	119-1041-15	1/10W 100k ohm
R305	119-2231-15	1/10W 22k ohm
R306	119-1001-15	1/10W 10 ohm
R307	119-2031-15	1/10W 20k ohm
R308	119-1001-15	1/10W 10 ohm
R309	119-2231-15	1/10W 22k ohm
R310	119-1031-15	1/10W 10k ohm
R311	119-1041-15	1/10W 100k ohm
R312	119-3331-15	1/10W 33k ohm
R313	119-3331-15	1/10W 33k ohm
R314	119-2231-15	1/10W 22k ohm
R315	119-1001-15	1/10W 10 ohm
R316	119-1031-15	1/10W 10k ohm
R317	119-1031-15	1/10W 10k ohm
R320	119-4731-15	1/10W 47k ohm
R321	119-4731-15	1/10W 47k ohm
R323	119-2231-15	1/10W 22k ohm
R324	119-1031-15	1/10W 10k ohm
R358	119-8201-15	1/10W 82 ohm
R359	111-1211-94	1/4W 120 ohm
R361	119-1831-15	1/10W 18k ohm
R362	119-1031-15	1/10W 10k ohm
R363	119-1031-15	1/10W 10k ohm
R364	119-3011-15	1/10W 300 ohm
R365	111-1211-94	1/4W 120 ohm
R366	032-0106-65	1/8W 100k ohm D
R367	032-0106-65	1/8W 100k ohm D
R368	032-0106-65	1/8W 100k ohm D
R369	032-0106-65	1/8W 100k ohm D
R370	032-0106-69	1/8W 39k ohm D
R371	032-0106-69	1/8W 39k ohm D
R372	032-0106-69	1/8W 39k ohm D
R373	032-0106-69	1/8W 39k ohm D
R400	119-1031-15	1/10W 10k ohm
R401	119-5631-15	1/10W 56k ohm
R402	119-1031-15	1/10W 10k ohm
R403	119-4721-15	1/10W 4.7k ohm
R404	119-1531-15	1/10W 15k ohm
R405	119-3321-15	1/10W 3.3k ohm

REF No.	PART No.	DESCRIPTION
R450	119-3011-15	1/10W 300 ohm
R470	119-1031-15	1/10W 10k ohm
R471	119-6821-15	1/10W 6.8k ohm
R472	119-4731-15	1/10W 47k ohm
R500	119-1031-15	1/10W 10k ohm
R501	119-5631-15	1/10W 56k ohm
R502	119-1021-15	1/10W 1k ohm
R503	119-4731-15	1/10W 47k ohm
R504	119-2231-15	1/10W 22k ohm
R505	119-1031-15	1/10W 10k ohm
R506	119-1031-15	1/10W 10k ohm
R507	119-5631-15	1/10W 56k ohm
R508	119-5631-15	1/10W 56k ohm
R509	119-5621-15	1/10W 5.6k ohm
R510	119-5621-15	1/10W 5.6k ohm
R550	119-3011-15	1/10W 300 ohm
R551	119-3011-15	1/10W 300 ohm
R552	032-0106-65	1/8W 100k ohm D
R553	032-0106-65	1/8W 100k ohm D
R554	032-0106-65	1/8W 100k ohm D
R555	032-0106-65	1/8W 100k ohm D
R556	032-0106-69	1/8W 39k ohm D
R557	032-0106-69	1/8W 39k ohm D
R558	032-0106-69	1/8W 39k ohm D
R559	032-0106-69	1/8W 39k ohm D
R602	119-1021-15	1/10W 1k ohm
R603	119-1021-15	1/10W 1k ohm
R604	119-1041-15	1/10W 100k ohm
R605	119-4731-15	1/10W 47k ohm
R606	119-4731-15	1/10W 47k ohm
R608	119-4731-15	1/10W 47k ohm
R609	119-4731-15	1/10W 47k ohm
R610	119-1041-15	1/10W 100k ohm
R611	119-1041-15	1/10W 100k ohm
R642	119-0000-05	1/10W 0 ohm JW
R643	119-0000-05	1/10W 0 ohm JW
R650	119-4731-15	1/10W 47k ohm
R651	119-4731-15	1/10W 47k ohm
R652	119-1021-15	1/10W 1k ohm
R653	119-4731-15	1/10W 47k ohm
R655	119-1231-15	1/10W 12k ohm

REF No.	PART No.	DESCRIPTION
R656	119-4731-15	1/10W 47k ohm
R657	119-0000-05	1/10W 0 ohm JW
R658	119-4731-15	1/10W 47k ohm
R700	111-2211-94	1/4W 220 ohm
R701	119-1041-15	1/10W 100k ohm
R702	111-3911-94	1/4W 390 ohm
R703	111-3911-94	1/4W 390 ohm
R704	119-1041-15	1/10W 100k ohm
R705	111-3911-94	1/4W 390 ohm
R707	111-1021-94	1/4W 1k ohm
R708	119-4721-15	1/10W 4.7k ohm
R709	119-1021-15	1/10W 1k ohm
R710	119-1031-15	1/10W 10k ohm
R713	111-7501-98	1/4W 75 ohm
R715	116-2201-15	1/4W 22 ohm
R716	116-2201-15	1/4W 22 ohm
R804	119-1031-15	1/10W 10k ohm
R805	119-4731-15	1/10W 47k ohm
R900	119-1031-15	1/10W 10k ohm
R901	119-5611-15	1/10W 560 ohm
R902	111-1531-94	1/4W 15k ohm
R903	111-1021-94	1/4W 1k ohm
R904	116-1221-15	1/4W 1.2k ohm
R905	119-4721-15	1/10W 4.7k ohm
R907	111-5691-94	5.6 ohm
R908	111-5691-94	5.6 ohm
R909	111-2211-94	1/4W 220 ohm
SUP101	060-0122-10	DSP-201M-S00B
SUP102	060-0122-10	DSP-201M-S00B
TM101	073-0762-90	TERMINAL
TM102	073-0762-90	TERMINAL
VR101	012-5203-63	470k ohm
VR104	012-5203-56	10k ohm
X101	061-1066-00	7.2MHz
X200	061-3049-00	11.2896MHz
X601	060-1519-90	CSTCV12.5MTJOO1
Z107	073-0774-00	TERMINAL
PWB	039-2312-02	PWB(WITHOUT COMPONENT)

Switch PWB(B2) section

REF No.	PART No.	DESCRIPTION
D601	001-0569-06	MAY3371X-9B6
J601	074-1151-06	64P

REF No.	PART No.	DESCRIPTION
S601	013-3934-02	SKPCAH

REF No.	PART No.	DESCRIPTION
PWB	039-2314-00	PWB(WITHOUT COMPONENT)

Sub PWB(B3) section

REF No.	PART No.	DESCRIPTION
J550	074-1013-00	A12
J551	074-1302-08	TH8

REF No.	PART No.	DESCRIPTION
P550	076-0313-06	6P
P551	076-0313-10	10P

REF No.	PART No.	DESCRIPTION
PWB	039-2313-00	PWB(WITHOUT COMPONENT)

CD PWB(B4) section : CD mechanism

REF No.	PART No.	DESCRIPTION
C101	168-1042-78	0.1uF
C102	045-4701-50	47pF
C103	046-4722-58	4700pF
C104	168-1042-78	0.1uF
C105	046-1532-78	0.015uF
C106	046-1032-78	0.01uF
C107	046-1032-78	0.01uF
C108	046-4722-58	4700pF
C109	046-1522-58	1500pF
C110	046-3332-78	0.033uF
C111	168-1042-78	0.1uF
C112	046-3332-78	0.033uF
C113	168-1042-78	0.1uF
C114	168-1042-78	0.1uF
C115	046-4712-58	470pF
C116	046-4712-58	470pF
C117	043-0533-50	0.047uF

REF No.	PART No.	DESCRIPTION
C118	043-0533-50	0.047uF
C119	045-2701-50	27pF
C120	045-1801-50	18pF
C121	163-1063-35	16V10uF
C122	178-1052-78	1uF
C123	046-1032-78	0.01uF
C124	163-1073-05	4V100uF
C125	168-1042-78	0.1uF
C126	168-1042-78	0.1uF
C129	178-1052-78	1uF
C201	163-3363-05	4V33uF
C202	168-1042-78	0.1uF
C203	178-1052-78	1uF
C204	163-1073-05	4V100uF
C205	163-3363-05	4V33uF
C206	168-1042-78	0.1uF
C207	043-0533-50	0.047uF

REF No.	PART No.	DESCRIPTION
C208	046-6822-58	6800pF
C209	168-1042-78	0.1uF
C210	043-0533-50	0.047uF
C211	168-1042-78	0.1uF
C212	168-1042-78	0.1uF
C213	045-5096-50	5pF
C214	045-5601-50	56pF
C215	043-0533-50	0.047uF
C216	178-1052-78	1uF
C217	045-1011-50	100pF
C301	163-1073-35	16V100uF
C302	168-1042-78	0.1uF
C303	043-0533-50	0.047uF
CCT1	050-0140-54	1k ohm x 4
D201	001-0516-90	MA111
IC101	051-6376-00	TC94A14FA
IC102	051-3279-90	BA033LBSG

REF No.	PART No.	DESCRIPTION
IC201	051-5710-90	TA2157F
IC301	051-6049-08	BA5983FP-E2
J101	074-1228-76	26P
J201	074-1138-65	15P
J301	074-1138-60	10P
L101	010-2285-57	BLM21B102SPT
L102	010-2285-57	BLM21B102SPT
L103	010-2285-57	BLM21B102SPT
L104	010-2285-57	BLM21B102SPT
L105	010-2285-57	BLM21B102SPT
L401	010-3050-93	10uH
Q201	131-1188-50	2SB1188
R102	033-5621-15	1/10W 5.6k ohm
R104	033-4731-15	1/10W 47k ohm
R105	033-1041-15	1/10W 100k ohm
R108	033-1531-15	1/10W 15k ohm
R109	033-1031-15	1/10W 10k ohm

REF No.	PART No.	DESCRIPTION
R110	033-1051-15	1/10W 1M ohm
R111	033-3321-15	1/10W 3.3k ohm
R114	033-2211-15	1/10W 220 ohm
R115	033-2211-15	1/10W 220 ohm
R116	033-1031-15	1/10W 10k ohm
R117	033-1021-15	1/10W 1k ohm
R131	033-4711-15	1/10W 470 ohm
R132	033-2211-15	1/10W 220 ohm
R201	117-2201-15	1/8W 22 ohm
R202	117-2201-15	1/8W 22 ohm
R203	033-1041-15	1/10W 100k ohm
R204	033-1041-15	1/10W 100k ohm
R205	033-1041-15	1/10W 100k ohm
R206	033-1041-15	1/10W 100k ohm
R207	033-1041-15	1/10W 100k ohm
R208	033-8231-15	1/10W 82k ohm
R209	033-6811-15	1/10W 680 ohm

REF No.	PART No.	DESCRIPTION
R210	033-6831-15	1/10W 68k ohm
R211	033-1831-15	1/10W 18k ohm
R212	033-2721-15	1/10W 2.7k ohm
R213	033-1011-15	1/10W 100 ohm
R214	033-1021-15	1/10W 1k ohm
R215	033-1031-15	1/10W 10k ohm
R217	033-1041-15	1/10W 100k ohm
R218	033-2211-15	1/10W 220 ohm
R301	117-6811-15	1/10W 680 ohm
R304	033-3921-15	1/10W 3.9k ohm
R305	033-3921-15	1/10W 3.9k ohm
R306	033-1041-15	1/10W 100k ohm
R307	033-2211-15	1/10W 220 ohm
X102	060-1528-90	16.934M
PWB	039-1945-20	PWB(WITHOUT COMPONENT)

LED PWB(B5) section : CD mechanism

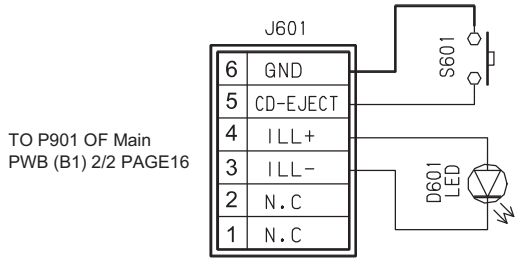
REF No.	PART No.	DESCRIPTION
D1	001-7058-90	AN1105W-RR
D2	001-7058-90	AN1105W-RR
J1	074-1138-60	10P

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

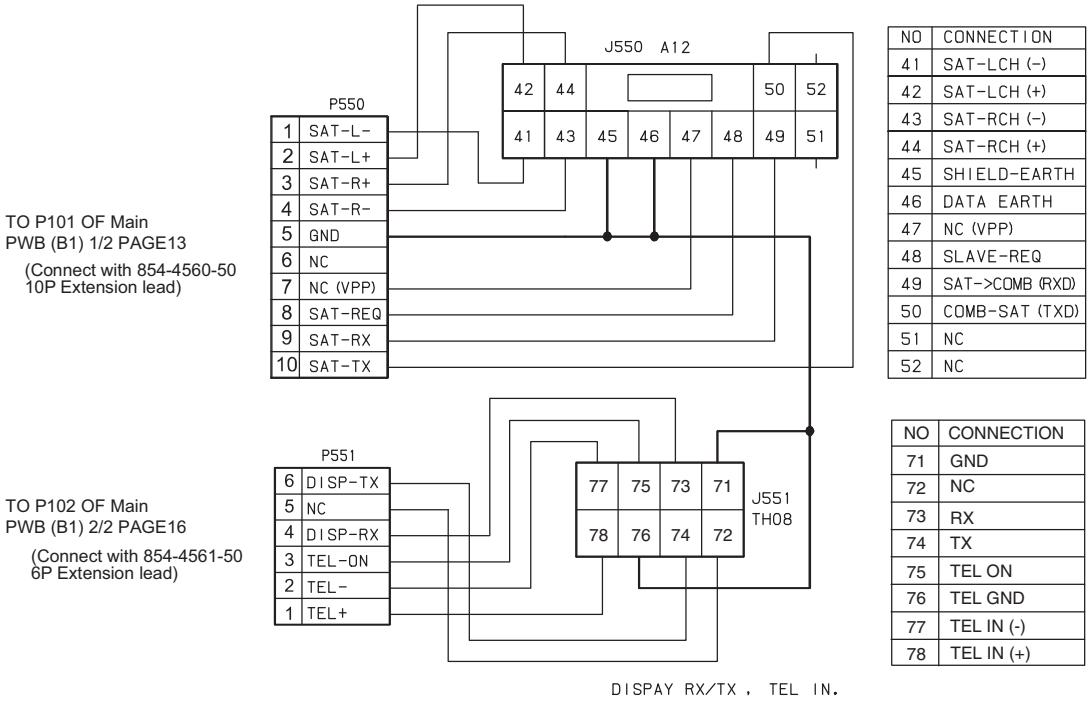
REF No.	PART No.	DESCRIPTION
S2	013-7413-50	LIMIT
PWB	039-1944-21	PWB(WITHOUT COMPONENT)

CIRCUIT DIAGRAM

Switch PWB section (B2)



Sub PWB section (B3)



NO	CONNECTION
41	SAT-LCH (-)
42	SAT-LCH (+)
43	SAT-RCH (-)
44	SAT-RCH (+)
45	SHIELD-EARTH
46	DATA EARTH
47	NC (VPP)
48	SLAVE-REQ
49	SAT->COMB (RXD)
50	COMB-SAT (TXD)
51	NC
52	NC

NO	CONNECTION
71	GND
72	NC
73	RX
74	TX
75	TEL ON
76	TEL GND
77	TEL IN (-)
78	TEL IN (+)