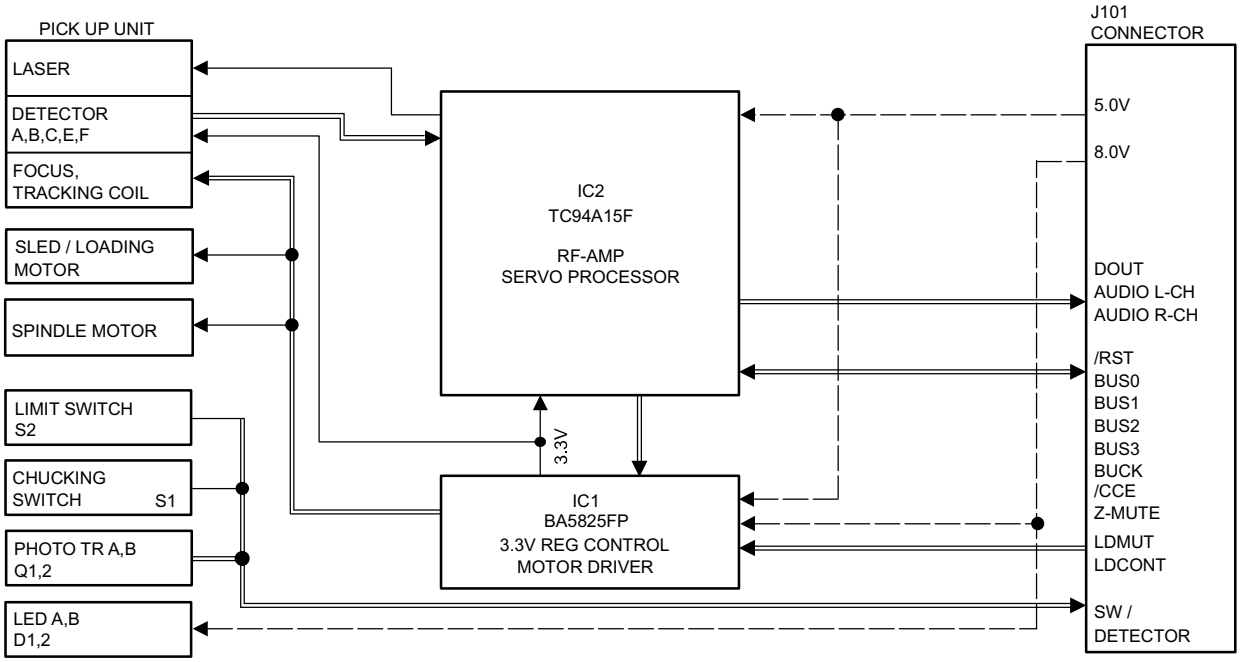
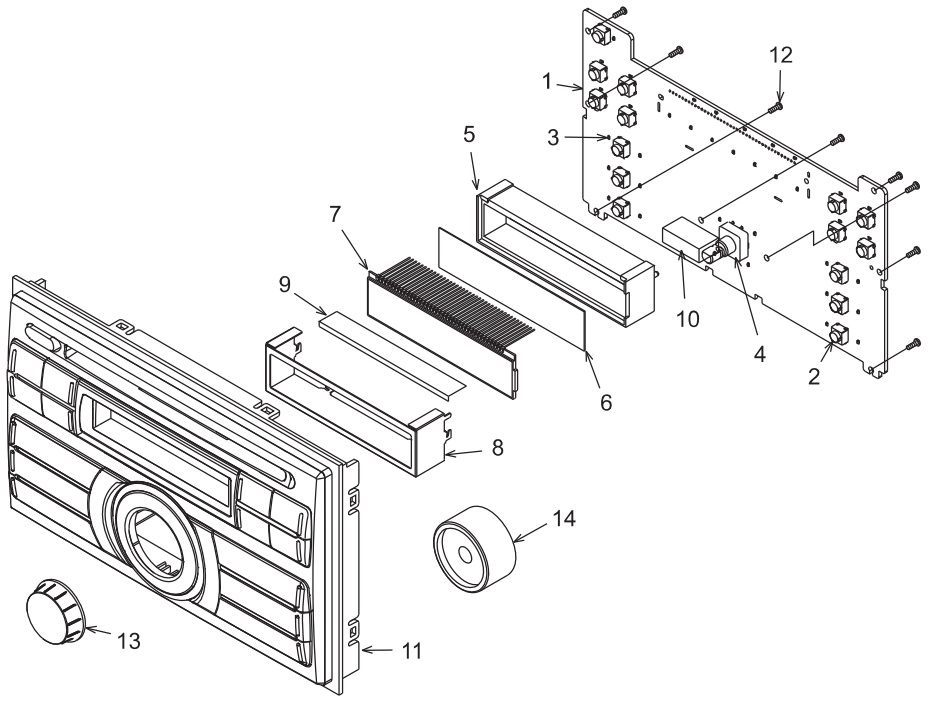
Mechanism section



EXPLODED VIEW/PARTS LIST

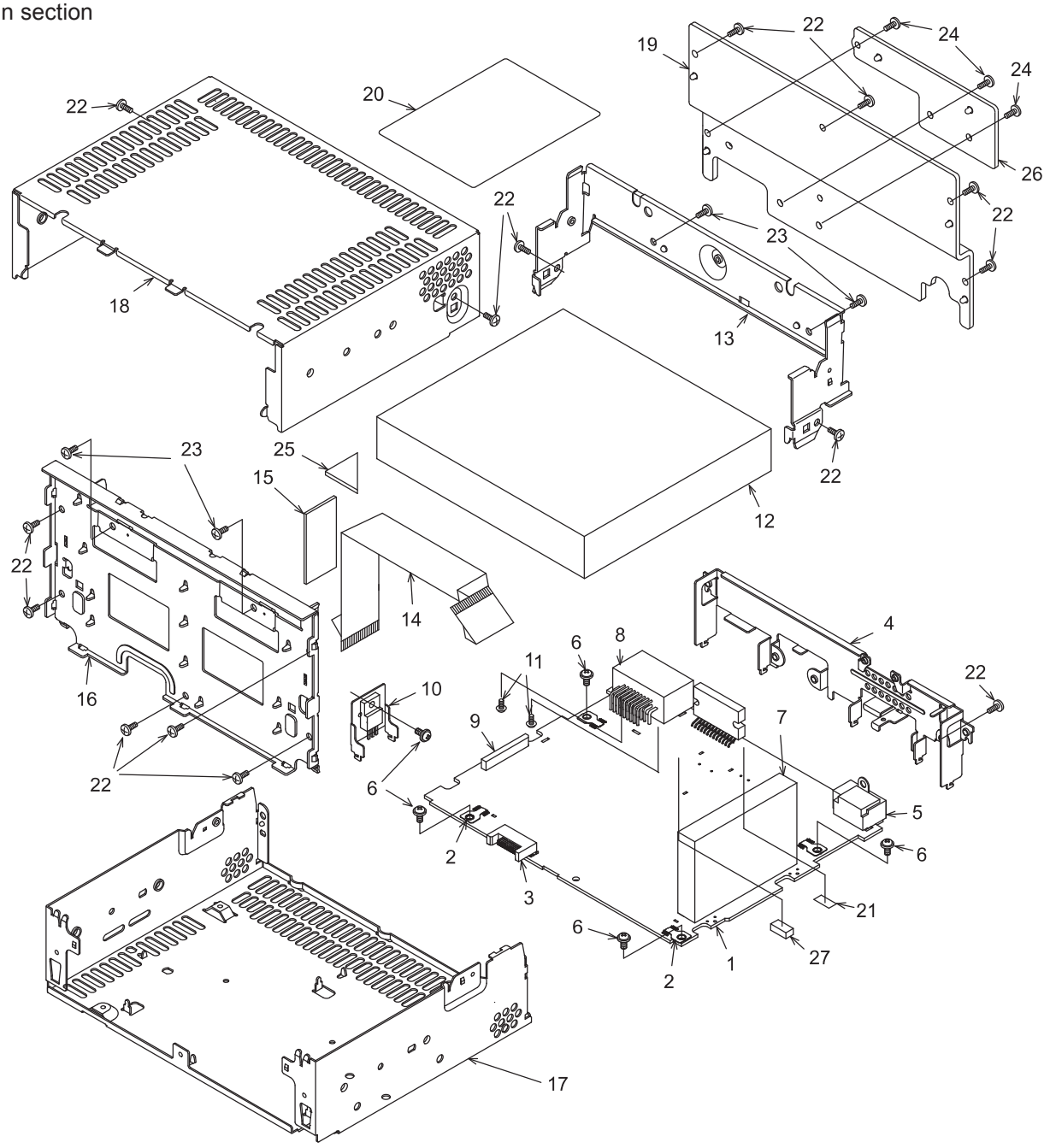
Escutcheon section



NO.	PART NO.	DESCRIPTION	Q'TY
1	----------	SWITCH PWB	1
2	013-6201-52	TACT SWITCH	15
3	001-7093-91	LED YELLOW	32
4	016-0026-00	ROTARY ENCODER	1
5	335-7532-30	LCD HOLDER	1
6	335-7770-00	COLOR FILTER	1
7	379-1379-30	INDICATOR	1

NO.	PART NO.	DESCRIPTION	Q'TY
8	331-4048-00	LCD-CVR	1
9	345-5877-00	PROTECTOR	1
10	074-3014-64	OUTLET SOCKET	1
11	940-8188-00	ESCUTCHEON-ASSY	1
12	716-0778-50	WAVE SCREW(M2x6)	8
13	380-5689-00	KNOB	1
14	335-7959-00	ILLUMI PLATE	1

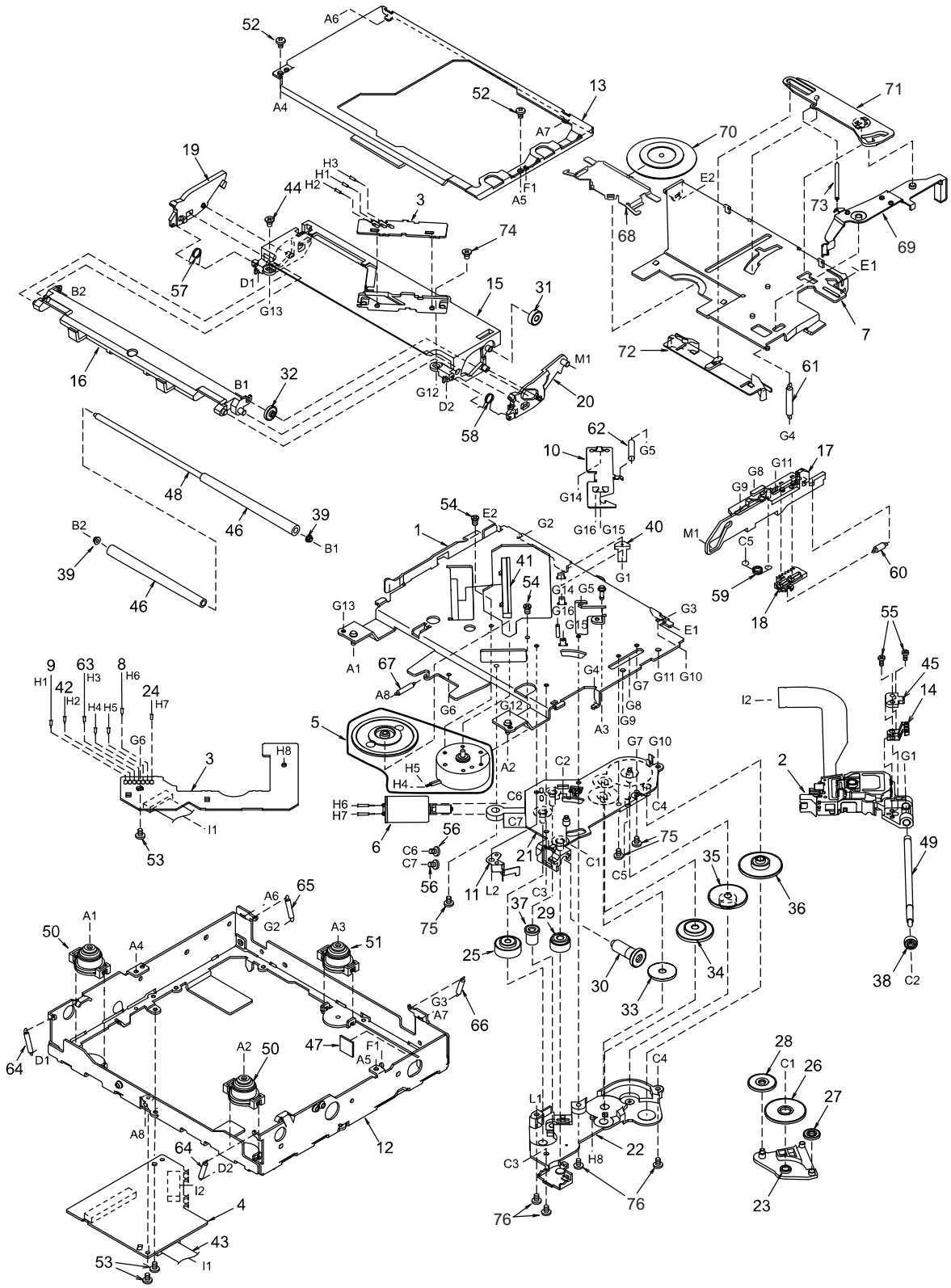
Main section



NO.	PART NO.	DESCRIPTION	Q'TY
1	----------	MAIN PWB	1
2	073-0768-90	TERMINAL	4
3	076-3011-64	14P PLUG	1
4	331-4040-00	REAR PLATE	1
5	092-2210-00	ANT-RECEPT	1
6	716-0878-50	SCREW(M2.6x5)	5
7	880-1921C	TUNER BLOCK	1
8	074-4009-20	OUTLET SOCKET	1
9	074-2003-76	OUTLET SOCKET	1
10	331-3835-00	TR HOLDER	1
11	778-3006-00	TAP-SCREW(M3x5)	2
12	929-5001-81	CD MCHANISM	1
13	331-4038-00	MECH-BRKT	1
14	816-4022-50	FLAT WIRE	1

NO.	PART NO.	DESCRIPTION	Q'TY
15	347-7400-00	WIRE SUPPORT	1
16	331-4039-00	ES-PLATE	1
17	311-1907-00	LOWER CASE	1
18	310-1814-00	UPPER CASE	1
19	313-1950-40	HEAT SINK	1
20	276-0206-01 276-0206-05	SETPLATE(PP-2898H-C) SETPLATE(PP-2898H-F)	1
21	347-8258-00	SPACER	1
22	714-2606-8B	MACHINE SCREW(M2.6x6)	1
23	714-2603-8H	MACHINE SCREW(M2.6x3)	1
24	714-2612-8H	MACHINE SCREW(M2.6x12)	1
25	345-5802-00	CUSHION RUBBER	1
26	313-2005-00	SUB-HEAT SINK	1
27	345-4220-10	RUBBER PART	1

CD Mechanism section



NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1743-21	DRIVE-PLT-ASSY	1
2	969-0071-30	PICKUP-ASSY	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	620-1596-23	CLAMPER LINK	1
8	803-4906-60	VINYL-COAT-WIRE(ORG)	1
9	816-2591-00	LEAD(YEL)	1
10	620-1753-20	ID-LOCK PLATE	1
11	620-1026-21	SPRING PLATE	1
12	620-1754-20	LOWER CHASSIS	1
13	620-1598-22	UPPER CHASSIS	1
14	966-1722-20	SH-RACK-ASSY	1
15	621-1742-20	UPPER GUIDE	1
16	621-0718-21	ROLLER GUIDE	1
17	621-1743-20	SHIFT LEVER	1
18	621-1744-20	RACK	1
19	621-1745-20	LOCK ARM L	1
20	621-1746-20	LOCK ARM R	1
21	621-1754-20	GEAR BASE	1
22	621-1747-20	GEAR COVER	1
23	621-1719-20	IDLE CASE	1
24	816-2590-00	LEAD(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	1
31	621-0720-20	ROLLER GEAR C	1
32	621-0721-20	ROLLER GEAR D	1
33	621-1748-20	POWER GEAR A	1
34	621-1749-20	POWER GEAR B	1
35	621-1750-20	POWER GEAR C	1
36	621-1751-20	POWER GEAR D	1
37	621-0620-20	THREAD GEAR A	1
38	621-0621-20	THREAD GEAR B	1

NO.	PART NO.	DESCRIPTION	Q'TY
39	621-1726-20	ROLLER SLEEVE	2
40	621-0623-23	LS-HOLDER	1
41	621-0624-22	GUIDE RAIL	1
42	816-2593-00	LEAD(PUR)	1
43	816-2542-01	FLAT WIRE	1
44	716-3473-01	SCREW(M2x3)	1
45	621-1729-20	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	624-0020-00	LEAD SCREW	1
50	629-0086-20	DAMPER F	2
51	629-0087-20	DAMPER R	1
52	714-2003-8B	MACHIN SCREW(M2x3)	2
53	716-1507-01	SCREW(M2x3)	3
54	716-1733-01	SCREW(M1.7x2.3)	2
55	716-3469-01	SCREW(M3x4)	2
56	716-3551-00	SCREW(M1.4x2.5)	2
57	750-6797-20	ROLLER SPRING L	1
58	750-6798-20	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(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	620-1752-20	SENSOR ARM	1
70	621-1753-20	CLAMPER RING	1
71	621-0728-20	STOPPER LINK	1
72	621-1752-20	DISC STOPPER	1
73	750-3471-20	SENSOR SPRING	1
74	781-1730-00	SCREW(M1.7x3)	1
75	780-2025-00	SCREW(M2x2.5)	3
76	716-1670-01	SCREW(M2x4)	4

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.

REF No.	PART No.	DESCRIPTION
ANT101	092-2210-00	ANTENNA RECEPT
BL101	880-1921C	TUNER PACK
C101	178-1542-78	0.15uF
C102	168-1032-55	0.01uF K
C103	168-1032-55	0.01uF K
C104	168-2222-55	2200pF K
C105	168-1052-78	1uF
C106	168-1042-78	16V 0.1uF
C107	188-1063-38	16V 10uF
C108	166-1511-50	150pF CH
C109	166-4701-50	47pF CH
C110	166-4701-50	47pF CH
C111	168-3322-55	3300pF K
C112	168-1022-55	1000pF K
C113	168-1022-55	1000pF K
C114	166-1501-50	15pF CH
C115	168-4732-78	0.047uF K
C116	168-1022-55	1000pF K
C117	166-2201-50	22pF CH
C118	187-1073-37	16V 100uF
C119	168-1022-55	1000pF K
C120	178-1052-78	1uF
C121	166-1201-50	12pF CH
C122	166-1007-50	10pF CH
C123	168-1042-78	16V 0.1uF
C126	188-1073-28	10V 100uF
C127	166-2201-50	22pF CH
C128	043-0277-51	0.022uF
C129	168-1042-78	16V 0.1uF
C130	188-1073-28	10V 100uF
C131	168-1022-55	1000pF K
C132	166-2201-50	22pF CH
C133	168-1042-78	16V 0.1uF
C134	042-1458-93	50V 2.2uF
C135	168-8212-55	820pF K
C136	166-2201-50	22pF CH
C137	168-4712-55	470pF K
C138	187-4763-37	16V 47uF
C139	166-1011-50	100pF CH
C141	166-1011-50	100pF CH
C142	168-1042-78	16V 0.1uF
C143	188-1073-28	10V 100uF
C144	168-1052-78	1uF
C147	168-1022-55	1000pF K
C148	178-1042-78	0.1uF
C150	188-3363-28	10V 33uF
C151	168-3932-78	0.039uF K
C152	168-1042-78	16V 0.1uF
C153	168-3932-78	0.039uF K
C154	188-3353-68	50V 3.3uF
C155	168-2245-79	0.22uF Z
C156	168-3332-78	0.033uF K
C157	168-1032-55	0.01uF K
C158	168-6832-78	0.068uF K
C159	168-2222-55	2200pF K
C160	168-3332-78	0.033uF K
C161	168-4722-55	4700pF K
C162	168-3332-78	0.033uF K
C163	178-2255-79	2.2uF
C164	168-3332-78	0.033uF K
C165	178-2255-79	2.2uF
C166	168-5632-78	16V 0.056uF
C167	168-2232-55	0.022uF K
C168	168-1022-55	1000pF K
C169	168-8212-55	820pF K
C170	166-1007-50	10pF CH
C171	166-1007-50	10pF CH
C172	166-1007-50	10pF CH
C201	166-1007-50	10pF CH
C202	168-1042-78	16V 0.1uF
C203	168-1022-55	1000pF K
C204	163-3363-45	25V 33uF
C205	168-1022-55	1000pF K
C206	166-1011-50	100pF CH
C207	166-1011-50	100pF CH
C208	166-1011-50	100pF CH
C209	166-1011-50	100pF CH
C212	166-2201-50	22pF CH
C213	168-1042-78	16V 0.1uF
C215	168-1042-78	16V 0.1uF
C216	187-1073-27	10V 100uF
C218	168-1052-78	1uF
C219	168-1042-78	16V 0.1uF
C220	166-1007-50	10pF CH
C301	168-1052-78	1uF
C302	178-1242-78	0.12uF
C303	178-1242-78	0.12uF
C304	178-1242-78	0.12uF
C305	178-1242-78	0.12uF
C306	168-1052-78	1uF
C307	188-2263-18	6.3V 22uF
C308	178-4742-78	0.47uF
C309	168-1222-55	1200pF K
C310	168-1222-55	1200pF K
C311	178-4742-78	0.47uF
C312	168-1052-78	1uF
C313	168-1052-78	1uF
C314	178-1842-78	0.18uF
C315	178-1842-78	0.18uF
C316	178-1842-78	0.18uF
C317	178-1842-78	0.18uF
C318	168-8212-55	820pF K
C319	168-8212-55	820pF K
C320	168-8212-55	820pF K
C321	168-8212-55	820pF K
C322	188-1063-38	16V 10uF
C323	188-1063-38	16V 10uF
C324	168-1832-55	0.018uF K
C401	188-4763-38	16V 47uF
C403	042-0416-59	10V 33uF M TAN
C405	168-1042-78	16V 0.1uF
C407	168-1042-78	16V 0.1uF
C408	042-1452-82	16V 100uF
C409	168-4742-78	0.47uF
C410	168-1052-78	1uF
C411	168-4722-55	4700pF K
C412	188-1063-38	16V 10uF
C413	178-6832-78	0.068uF
C414	178-6832-78	0.068uF
C415	178-4742-78	0.47uF
C416	178-4742-78	0.47uF
C417	187-2253-67	50V 2.2uF
C418	166-1011-50	100pF CH
C419	188-1063-38	16V 10uF
C420	168-1042-78	16V 0.1uF
C421	188-1063-38	16V 10uF
C422	172-1041-15	0.1uF
C423	189-3383-32	16V 3300uF
C425	168-6822-55	6800pF K
C426	168-6822-55	6800pF K
C427	168-6822-55	6800pF K
C428	168-6822-55	6800pF K
C429	168-1042-78	16V 0.1uF
C430	168-6822-55	6800pF K
C431	168-6822-55	6800pF K
C432	168-6822-55	6800pF K
C433	168-6822-55	6800pF K
C435	168-1042-78	16V 0.1uF
C436	168-1042-78	16V 0.1uF
C437	188-1063-38	16V 10uF
C438	168-1042-78	16V 0.1uF
C439	168-1042-78	16V 0.1uF
C440	188-1053-68	50V 1uF
C442	168-1022-55	1000pF K
C443	168-1022-55	1000pF K
C444	178-4742-78	0.47uF
C445	178-6832-78	0.068uF
C446	178-6832-78	0.068uF
C447	178-4742-78	0.47uF
C448	178-4742-78	0.47uF
C450	168-1042-78	16V 0.1uF
C451	172-1041-15	0.1uF
C452	166-2201-50	22pF CH
C453	166-2201-50	22pF CH
C454	166-2201-50	22pF CH
C455	166-2201-50	22pF CH
C501	188-1063-38	16V 10uF
C502	188-1063-38	16V 10uF
C503	188-1063-38	16V 10uF
C504	188-1063-38	16V 10uF
C509	166-2201-50	22pF CH
C510	166-2201-50	22pF CH
C513	166-2201-50	22pF CH
C514	166-2201-50	22pF CH
C515	166-2201-50	22pF CH
C516	166-2201-50	22pF CH
C519	166-2201-50	22pF CH
C520	166-2201-50	22pF CH
C521	178-4722-78	4700pF
C522	178-6822-78	6800pF
C523	178-5622-78	5600pF
C524	178-1232-78	0.012uF
C525	166-2201-50	22pF CH
C526	166-2201-50	22pF CH
C527	166-2201-50	22pF CH
C528	166-2201-50	22pF CH
C529	178-5622-78	5600pF
C530	178-1232-78	0.012uF
C531	178-4722-78	4700pF
C532	178-6822-78	6800pF
C533	178-1042-78	0.1uF
C534	178-1042-78	0.1uF
C535	178-1242-78	0.12uF
C536	178-1242-78	0.12uF
C537	178-8232-78	0.082uF
C538	178-8232-78	0.082uF
C539	178-5632-78	0.056uF
C540	178-5632-78	0.056uF
C541	166-2201-50	22pF CH
C542	166-2201-50	22pF CH
C543	166-2201-50	22pF CH
C544	166-2201-50	22pF CH
C545	166-2201-50	22pF CH
C546	166-2201-50	22pF CH
C547	166-2201-50	22pF CH
C548	166-2201-50	22pF CH
C549	178-1242-78	0.12uF
C550	178-1242-78	0.12uF
C551	178-4732-78	0.047uF
C552	178-4732-78	0.047uF
C553	043-0309-92	10V 0.68uF
C554	043-0309-92	10V 0.68uF
C555	178-2232-78	0.022uF
C556	178-2232-78	0.022uF
C557	178-6832-78	0.068uF
C558	178-6832-78	0.068uF
C559	178-1042-78	0.1uF
C560	178-1042-78	0.1uF
C561	178-6832-78	0.068uF
C562	178-1042-78	0.1uF
C563	166-2201-50	22pF CH
C564	166-2201-50	22pF CH
C565	166-2201-50	22pF CH

REF No.	PART No.	DESCRIPTION
C566	166-2201-50	22pF CH
C567	178-6832-78	0.068uF
C568	178-1042-78	0.1uF
C571	188-1063-38	16V 10uF
CCT201	050-0145-52	1/16W 1k ohm x4
CCT202	050-0145-52	1/16W 1k ohm x4
CCT203	050-0145-52	1/16W 1k ohm x4
CCT204	050-0145-52	1/16W 1k ohm x4
CCT205	050-0145-52	1/16W 1k ohm x4
CCT206	050-0145-52	1/16W 1k ohm x4
CCT207	050-0145-52	1/16W 1k ohm x4
CCT208	050-0145-52	1/16W 1k ohm x4
CCT209	050-0145-52	1/16W 1k ohm x4
CCT211	050-0145-52	1/16W 1k ohm x4
CCT212	050-0145-52	1/16W 1k ohm x4
D101	001-0466-90	S5688B
D102	001-9008-90	1SV250
D103	001-9008-90	1SV250
D401	001-0529-48	MA8091-H
D402	001-0516-90	MA111
D403	001-0466-90	S5688B
D404	001-0516-90	MA111
D405	001-0504-31	HZS6A2L
D406	001-0504-45	HZS9B1L
D407	001-2015-00	RL253
D408	001-0529-48	MA8091-H
D409	001-0529-34	MA8062-L
D410	001-0466-90	S5688B
IC101	051-4617-90	LA1061M-TE-L
IC102	051-3020-90	NJM4565V
IC103	051-4618-90	HA12181FP-EL-E
IC201	052-1187-10	LC723663-9D49-E
IC301	051-5029-00	LC75412EH
IC401	051-3341-90	BD3931FP
IC402	051-2037-00	TDA7560
IC501	051-3019-90	NJM2060V
IC502	051-3019-90	NJM2060V
IC503	051-3019-90	NJM2060V
IC504	051-3019-90	NJM2060V
IC505	051-3019-90	NJM2060V
J201	074-2003-76	SOCKET(26P)
J202	076-3011-64	14P
J401	074-4009-20	20P
JW401	060-0054-03	JUMPER
JW402	060-0054-03	JUMPER
JW403	060-0054-03	JUMPER
L101	010-2198-65	0.1uH
L102	010-2198-53	5.6uH
L103	010-2312-52	0.27uH
L104	010-2003-04	30uH
L105	010-3407-75	120uH J
L201	010-6009-64	2.2uH J
L401	009-0680-60	200uH
Q101	192-4116-00	2SC4116
Q102	192-4116-00	2SC4116
Q103	125-2026-91	UN5211
Q104	125-2026-91	UN5211
Q105	192-4116-51	2SC4116 G,L
Q106	192-4116-51	2SC4116 G,L
Q108	190-1162-00	2SA1162
Q109	190-1162-00	2SA1162
Q205	125-0002-92	RN2402
Q401	193-2118-00	2SD2118F5 Q,R,S
Q402	191-1197-50	2SB1197K Q,R
Q403	125-2026-91	UN5211
Q404	125-0020-91	UN5111
Q405	125-2026-91	UN5211
Q406	191-1240-00	2SB1240
Q407	125-2026-95	UN521N
Q408	193-1858-00	2SD1858
Q409	125-9003-92	IMD3
Q410	103-2012-00	2SD2012
Q411	125-2026-91	UN5211
Q412	193-2118-00	2SD2118F5 Q,R,S

REF No.	PART No.	DESCRIPTION
Q414	193-1306-00	2SD1306
Q415	192-2712-00	2SC2712
Q416	192-2712-00	2SC2712
Q501	192-2712-00	2SC2712
R101	119-1041-15	1/10W 100k ohm
R102	119-1041-15	1/10W 100k ohm
R103	119-2731-15	1/10W 27k ohm
R104	119-2731-15	1/10W 27k ohm
R105	119-1041-15	1/10W 100k ohm
R107	119-1041-15	1/10W 100k ohm
R108	119-1031-15	1/10W 10k ohm
R109	119-1031-15	1/10W 10k ohm
R110	119-5631-15	1/10W 56k ohm
R111	119-3911-15	1/10W 390 ohm
R112	119-4731-15	1/10W 47k ohm
R113	119-1021-15	1/10W 1k ohm
R114	119-1031-15	1/10W 10k ohm
R115	119-1031-15	1/10W 10k ohm
R116	119-1011-15	1/10W 100 ohm
R117	119-4741-15	1/10W 470k ohm
R118	119-1021-15	1/10W 1k ohm
R119	119-1021-15	1/10W 1k ohm
R121	119-2221-15	1/10W 2.2k ohm
R122	119-2221-15	1/10W 2.2k ohm
R123	119-2721-15	1/10W 2.7k ohm
R124	119-1021-15	1/10W 1k ohm
R125	119-8201-15	1/10W 82 ohm
R126	119-1021-15	1/10W 1k ohm
R127	119-1021-15	1/10W 1k ohm
R130	119-0000-05	1/10W 0 ohm JW
R132	119-1001-15	1/10W 10 ohm
R133	119-1001-15	1/10W 10 ohm
R134	119-1501-15	1/10W 15 ohm
R135	119-1041-15	1/10W 100k ohm
R136	119-4731-15	1/10W 47k ohm
R137	119-2731-15	1/10W 27k ohm
R138	119-1231-15	1/10W 12k ohm
R139	119-1021-15	1/10W 1k ohm
R140	119-1021-15	1/10W 1k ohm
R141	119-1841-15	1/10W 180k ohm
R142	119-2221-15	1/10W 2.2k ohm
R143	119-1031-15	1/10W 10k ohm
R144	119-5621-15	1/10W 5.6k ohm
R146	119-1031-15	1/10W 10k ohm
R147	119-2221-15	1/10W 2.2k ohm
R148	119-1021-15	1/10W 1k ohm
R149	119-6821-15	1/10W 6.8k ohm
R201	119-1021-15	1/10W 1k ohm
R202	119-1021-15	1/10W 1k ohm
R203	119-1031-15	1/10W 10k ohm
R204	119-0000-05	1/10W 0 ohm JW
R205	119-4731-15	1/10W 47k ohm
R206	119-1031-15	1/10W 10k ohm
R207	119-4731-15	1/10W 47k ohm
R208	119-3311-15	1/10W 330 ohm
R209	119-3311-15	1/10W 330 ohm
R210	119-4731-15	1/10W 47k ohm
R211	119-1031-15	1/10W 10k ohm
R212	119-1031-15	1/10W 10k ohm
R213	119-1031-15	1/10W 10k ohm
R214	119-4731-15	1/10W 47k ohm
R215	119-4731-15	1/10W 47k ohm
R217	119-1031-15	1/10W 10k ohm
R218	119-1031-15	1/10W 10k ohm
R219	119-4731-15	1/10W 47k ohm
R220	119-2231-15	1/10W 22k ohm
R222	119-1031-15	1/10W 10k ohm
R223	119-1041-15	1/10W 100k ohm
R224	119-1031-15	1/10W 10k ohm
R226	119-4731-15	1/10W 47k ohm
R228	119-1031-15	1/10W 10k ohm
R229	119-1021-15	1/10W 1k ohm
R230	119-1031-15	1/10W 10k ohm
R235	119-1031-15	1/10W 10k ohm

REF No.	PART No.	DESCRIPTION
R236	119-1041-15	1/10W 100k ohm
R237	119-4731-15	1/10W 47k ohm
R238	119-4731-15	1/10W 47k ohm
R240	119-2231-15	1/10W 22k ohm
R241	119-0000-05	1/10W 0 ohm JW
R242	119-3341-15	1/10W 330k ohm
R303	119-0000-05	1/10W 0 ohm JW
R304	119-0000-05	1/10W 0 ohm JW
R305	119-0000-05	1/10W 0 ohm JW
R306	119-0000-05	1/10W 0 ohm JW
R307	119-0000-05	1/10W 0 ohm JW
R308	119-0000-05	1/10W 0 ohm JW
R309	119-1821-15	1/10W 1.8k ohm
R310	119-3931-15	1/10W 39k ohm
R311	119-3931-15	1/10W 39k ohm
R312	119-1821-15	1/10W 1.8k ohm
R313	119-4721-15	1/10W 4.7k ohm
R314	119-4721-15	1/10W 4.7k ohm
R315	119-4721-15	1/10W 4.7k ohm
R316	119-4721-15	1/10W 4.7k ohm
R401	116-4711-15	1/4W 470 ohm
R402	116-1821-15	1/4W 1.8k ohm
R403	119-2231-15	1/10W 22k ohm
R404	119-4741-15	1/10W 470k ohm
R405	119-1231-15	1/10W 12k ohm
R406	119-1021-15	1/10W 1k ohm
R407	119-1031-15	1/10W 10k ohm
R408	119-2231-15	1/10W 22k ohm
R409	119-2231-15	1/10W 22k ohm
R410	119-2231-15	1/10W 22k ohm
R411	119-2231-15	1/10W 22k ohm
R412	116-1091-15	1/4W 1 ohm
R413	116-1221-15	1/4W 1.2k ohm
R414	119-1031-15	1/10W 10k ohm
R415	119-0000-05	1/10W 0 ohm JW
R417	116-2211-15	1/4W 220 ohm
R418	119-1041-15	1/10W 100k ohm
R419	119-4731-15	1/10W 47k ohm
R420	116-3911-15	1/4W 390 ohm
R421	116-3911-15	1/4W 390 ohm
R422	119-1041-15	1/10W 100k ohm
R423	116-6811-15	1/4W 680 ohm
R426	116-2721-15	1/4W 2.7k ohm
R428	119-5611-15	1/10W 560 ohm
R429	119-1031-15	1/10W 10k ohm
R430	116-1831-15	1/4W 18k ohm
R431	119-4721-15	1/10W 4.7k ohm
R432	119-5611-15	1/10W 560 ohm
R433	116-4791-15	1/4W 4.7 ohm
R434	116-4791-15	1/4W 4.7 ohm
R436	116-1531-15	1/4W 15k ohm
R437	119-0000-05	1/10W 0 ohm JW
R439	117-3941-15	1/8W 390k ohm
R440	117-3941-15	1/8W 390k ohm
R446	119-0000-05	1/10W 0 ohm JW
R501	119-3331-15	1/10W 33k ohm
R502	119-3331-15	1/10W 33k ohm
R503	119-3331-15	1/10W 33k ohm
R504	119-3331-15	1/10W 33k ohm
R505	119-2231-15	1/10W 22k ohm
R506	119-2231-15	1/10W 22k ohm
R507	119-2231-15	1/10W 22k ohm
R508	119-2231-15	1/10W 22k ohm
R513	119-4721-15	1/10W 4.7k ohm
R514	119-1031-15	1/10W 10k ohm
R515	119-1031-15	1/10W 10k ohm
R516	119-4721-15	1/10W 4.7k ohm
R521	119-4721-15	1/10W 4.7k ohm
R522	119-1031-15	1/10W 10k ohm
R523	119-1031-15	1/10W 10k ohm
R524	119-4721-15	1/10W 4.7k ohm
R525	119-2221-15	1/10W 2.2k ohm
R528	119-2221-15	1/10W 2.2k ohm
R529	119-2221-15	1/10W 2.2k ohm

REF No.	PART No.	DESCRIPTION
R532	119-2221-15	1/10W 2.2k ohm
R533	119-4721-15	1/10W 4.7k ohm
R536	119-2721-15	1/10W 2.7k ohm
R537	119-5611-15	1/10W 560 ohm
R538	119-5611-15	1/10W 560 ohm
R539	119-4731-15	1/10W 47k ohm
R540	119-4731-15	1/10W 47k ohm
R541	119-4731-15	1/10W 47k ohm
R542	119-4731-15	1/10W 47k ohm
R543	119-5611-15	1/10W 560 ohm
R544	119-5611-15	1/10W 560 ohm
R547	119-4721-15	1/10W 4.7k ohm
R548	119-2721-15	1/10W 2.7k ohm
R549	119-3321-15	1/10W 3.3k ohm
R550	119-3321-15	1/10W 3.3k ohm
R551	119-8211-15	1/10W 820 ohm
R552	119-8211-15	1/10W 820 ohm
R553	119-1511-15	1/10W 150 ohm
R554	119-1511-15	1/10W 150 ohm
R555	119-1511-15	1/10W 150 ohm
R556	119-1511-15	1/10W 150 ohm
R557	119-1541-15	1/10W 150k ohm
R558	119-1541-15	1/10W 150k ohm
R559	119-1541-15	1/10W 150k ohm
R560	119-1541-15	1/10W 150k ohm
R561	119-1541-15	1/10W 150k ohm

REF No.	PART No.	DESCRIPTION
R562	119-1541-15	1/10W 150k ohm
R563	119-1541-15	1/10W 150k ohm
R564	119-1541-15	1/10W 150k ohm
R565	119-1511-15	1/10W 150 ohm
R566	119-1511-15	1/10W 150 ohm
R567	119-1511-15	1/10W 150 ohm
R568	119-1511-15	1/10W 150 ohm
R569	119-8211-15	1/10W 820 ohm
R570	119-8211-15	1/10W 820 ohm
R571	119-2721-15	1/10W 2.7k ohm
R572	119-2721-15	1/10W 2.7k ohm
R573	119-6831-15	1/10W 68k ohm
R574	119-6831-15	1/10W 68k ohm
R575	119-8221-15	1/10W 8.2k ohm
R576	119-4721-15	1/10W 4.7k ohm
R577	119-1031-15	1/10W 10k ohm
R578	119-1031-15	1/10W 10k ohm
R579	119-5131-15	1/10W 51k ohm
R580	119-5131-15	1/10W 51k ohm
R581	119-5131-15	1/10W 51k ohm
R582	119-5131-15	1/10W 51k ohm
R583	119-1031-15	1/10W 10k ohm
R584	119-1031-15	1/10W 10k ohm
R585	119-8221-15	1/10W 8.2k ohm
R586	119-4721-15	1/10W 4.7k ohm
R587	119-6831-15	1/10W 68k ohm

REF No.	PART No.	DESCRIPTION
R588	119-6831-15	1/10W 68k ohm
R589	119-1031-15	1/10W 10k ohm
R590	119-1031-15	1/10W 10k ohm
R591	119-1031-15	1/10W 10k ohm
R592	119-1031-15	1/10W 10k ohm
R593	117-1831-15	1/8W 18k ohm
R594	117-1831-15	1/8W 18k ohm
R595	117-1031-15	1/8W 10k ohm
R596	117-1031-15	1/8W 10k ohm
R597	119-4721-15	1/10W 4.7k ohm
R598	119-6821-15	1/10W 6.8k ohm
R599	119-5111-15	1/10W 510 ohm
SUP101	060-0122-90	DSP-201M-S00B
SUP102	060-0122-90	DSP-201M-S00
TC201	004-1580-60	30pF
TH401	002-0229-90	PTH8L05B
TM101	073-0768-90	TERMINAL
TM102	073-0768-90	TERMINAL
TM401	073-0768-90	TERMINAL
TM402	073-0768-90	TERMINAL
VR101	012-4318-63	470k ohm
VR102	012-4318-56	VR 10k ohm
X201	061-1053-00	4.5MHz
PWB	039-3022-00	PWB(WITHOUT COMPONENTS)

Switch PWB(B2) section

REF No.	PART No.	DESCRIPTION
C601	042-0416-59	10V 33uF M TAN
C602	166-1011-50	100pF CH
C603	168-1042-78	16V 0.1uF
C604	168-1042-78	16V 0.1uF
C605	168-1042-78	16V 0.1uF
C606	168-6812-55	680pF K
C607	168-1052-78	1uF
C608	168-1042-78	16V 0.1uF
C609	168-1052-78	1uF
CCT601	050-0145-52	1/16W 1k ohm x4
CCT602	050-0145-52	1/16W 1k ohm x4
CCT603	050-0145-52	1/16W 1k ohm x4
D602	001-0516-90	MA111
D604	001-0516-90	MA111
D606	001-0516-90	MA111
D608	001-0516-90	MA111
D609	001-0516-90	MA111
D610	001-0516-90	MA111
D611	001-0516-90	MA111
D612	001-0516-90	MA111
D617	001-7093-91	RFY1112H-16-TR YEL
D618	001-7093-91	RFY1112H-16-TR YEL
D619	001-7093-91	RFY1112H-16-TR YEL
D620	001-7093-91	RFY1112H-16-TR YEL
D621	001-7093-91	RFY1112H-16-TR YEL
D622	001-7093-91	RFY1112H-16-TR YEL
D623	001-7093-91	RFY1112H-16-TR YEL
D624	001-7093-91	RFY1112H-16-TR YEL
D625	001-7093-91	RFY1112H-16-TR YEL
D626	001-7093-91	RFY1112H-16-TR YEL
D627	001-7093-91	RFY1112H-16-TR YEL

REF No.	PART No.	DESCRIPTION
D628	001-7093-91	RFY1112H-16-TR YEL
D629	001-7093-91	RFY1112H-16-TR YEL
D630	001-7093-91	RFY1112H-16-TR YEL
D631	001-7093-91	RFY1112H-16-TR YEL
D632	001-7093-91	RFY1112H-16-TR YEL
D633	001-7093-91	RFY1112H-16-TR YEL
D634	001-7093-91	RFY1112H-16-TR YEL
D635	001-7093-91	RFY1112H-16-TR YEL
D636	001-7093-91	RFY1112H-16-TR YEL
D637	001-7093-91	RFY1112H-16-TR YEL
D638	001-7093-91	RFY1112H-16-TR YEL
D639	001-7093-91	RFY1112H-16-TR YEL
D640	001-7093-91	RFY1112H-16-TR YEL
D641	001-7093-91	RFY1112H-16-TR YEL
D642	001-7093-91	RFY1112H-16-TR YEL
D643	001-7093-91	RFY1112H-16-TR YEL
D644	001-7093-91	RFY1112H-16-TR YEL
D645	001-7093-91	RFY1112H-16-TR YEL
D646	001-7093-91	RFY1112H-16-TR YEL
D647	001-7093-91	RFY1112H-16-TR YEL
D648	001-7093-91	RFY1112H-16-TR YEL

REF No.	PART No.	DESCRIPTION
IC601	051-6000-10	LC75853NE
J601	074-3014-64	SOCKET(14P)
R601	119-1021-15	1/10W 1k ohm
R602	119-1021-15	1/10W 1k ohm
R603	119-1021-15	1/10W 1k ohm
R604	119-1021-15	1/10W 1k ohm
R605	119-1021-15	1/10W 1k ohm
R606	119-1021-15	1/10W 1k ohm
R607	119-1021-15	1/10W 1k ohm
R608	119-1021-15	1/10W 1k ohm
R609	119-1021-15	1/10W 1k ohm
R610	119-1021-15	1/10W 1k ohm
R611	119-1021-15	1/10W 1k ohm
R612	116-2021-15	1/4W 2k ohm
R613	116-2421-15	1/4W 2.4k ohm
R614	119-6831-15	1/10W 68k ohm
R615	116-2421-15	1/4W 2.4k ohm
R616	116-3621-15	1/4W 3.6k ohm
R617	116-3621-15	1/4W 3.6k ohm
R618	116-1821-15	1/4W 1.8k ohm
R619	116-2421-15	1/4W 2.4k ohm
R620	116-2421-15	1/4W 2.4k ohm
R621	116-2221-15	1/4W 2.2k ohm
R622	116-3321-15	1/4W 3.3k ohm
R624	116-2021-15	1/4W 2k ohm
R625	116-3321-15	1/4W 3.3k ohm
R626	116-1521-15	1/4W 1.5k ohm
R627	116-1521-15	1/4W 1.5k ohm
R628	116-3921-15	1/4W 3.9k ohm
S601	013-6201-52	SKPMAP010
S602	013-6201-52	SKPMAP010
S603	013-6201-52	SKPMAP010
S604	013-6201-52	SKPMAP010
S605	013-6201-52	SKPMAP010
S606	013-6201-52	SKPMAP010
S607	013-6201-52	SKPMAP010
S608	013-6201-52	SKPMAP010
S609	013-6201-52	SKPMAP010
S610	013-6201-52	SKPMAP010
S611	013-6201-52	SKPMAP010
S612	013-6201-52	SKPMAP010
S613	013-6201-52	SKPMAP010

REF No.	PART No.	DESCRIPTION
S614	013-6201-52	SKPMAP010
S615	013-6201-52	SKPMAP010
TM601	073-0778-90	TERMINAL

REF No.	PART No.	DESCRIPTION
TM602	073-0778-90	TERMINAL
VR601	016-0026-00	ROTARY ENCODER

REF No.	PART No.	DESCRIPTION
PWB	039-3023-00	PWB(WITHOUT COMPONENTS)

CD PWB(B3) section

REF No.	PART No.	DESCRIPTION
C1	168-1042-78	16V 0.1uF
C3	163-2273-05	4V220uF
C4	168-1042-78	16V 0.1uF
C5	163-1073-35	16V100uF
C6	163-1073-35	16V100uF
C7	168-1042-78	16V 0.1uF
C9	178-1052-78	1uF
C10	042-0560-85	6.3V100uF
C11	046-4712-58	470pF
C12	178-1052-78	1uF
C13	046-4712-58	470pF
C15	168-1042-78	16V 0.1uF
C16	168-4732-78	0.047uF
C17	168-4732-78	0.047uF
C18	168-1042-78	16V 0.1uF
C19	168-1042-78	16V 0.1uF
C21	046-6822-58	6800pF
C22	046-3332-78	0.033uF
C24	178-1052-78	1uF
C25	168-1042-78	16V 0.1uF
C26	168-1042-78	16V 0.1uF
C28	168-1042-78	16V 0.1uF
C29	168-1042-78	16V 0.1uF
C30	045-6801-50	68pF
C31	168-1042-78	16V 0.1uF
C32	168-1042-78	16V 0.1uF
C33	046-1532-78	0.015uF
C34	168-1042-78	16V 0.1uF

REF No.	PART No.	DESCRIPTION
C35	046-6812-58	680pF
C36	168-1042-78	16V 0.1uF
C37	168-1042-78	16V 0.1uF
C38	046-1522-58	1500pF
C39	046-4722-58	4700pF
C40	046-1032-78	0.01uF
C41	046-1532-78	0.015uF
C43	168-1042-78	16V 0.1uF
C47	045-4701-50	47pF
C48	168-1042-78	16V 0.1uF
C49	168-1042-78	16V 0.1uF
C50	042-0666-00	12.5V 22uF
C51	046-5622-58	5600pF
C52	178-1052-78	1uF
C53	045-1007-50	10pF
C54	045-1007-50	10pF
C55	178-1052-78	1uF
CCT2	050-0140-63	1/32W 47k ohm x4J
D1	001-0367-91	1SS226
IC1	051-6071-08	BA5825FP-E2
IC2	051-6399-00	TC94A15F
J101	074-1228-76	26P
J201	074-1138-65	15P
J301	074-1138-60	10P
Q1	131-1188-50	2SB1188PQR
Q2	131-1188-50	2SB1188PQR
R1	117-6811-15	1/8W 680 ohm
R2	117-1001-15	1/8W 10 ohm

REF No.	PART No.	DESCRIPTION
R9	033-2211-15	1/10W 220 ohm
R11	033-1051-15	1/10W 1M ohm
R12	119-2221-15	1/10W 2.2k ohm
R13	033-2211-15	1/10W 220 ohm
R14	033-2211-15	1/10W 220 ohm
R16	033-2231-15	1/10W 22k ohm
R17	033-3921-15	1/10W 3.9k ohm
R18	033-3341-15	1/10W 330k ohm
R19	033-5621-15	1/10W 5.6k ohm
R21	033-2231-15	1/10W 22k ohm
R22	033-4731-15	1/10W 47k ohm
R24	033-1041-15	1/10W 100k ohm
R26	033-1531-15	1/10W 15k ohm
R27	033-4731-15	1/10W 47k ohm
R28	033-1831-15	1/10W 18k ohm
R29	033-6821-15	1/10W 6.8k ohm
R30	033-8231-15	1/10W 82k ohm
R31	033-8231-15	1/10W 82k ohm
R32	119-1001-15	1/10W 10 ohm
R33	033-2731-15	1/10W 27k ohm
R34	033-2731-15	1/10W 27k ohm
R35	033-2731-15	1/10W 27k ohm
R36	033-2731-15	1/10W 27k ohm
R37	032-0162-50	1/10W 0.51 ohm
TM1	073-0768-00	TERMINAL
X2	061-3534-90	16.92MHz
PWB	039-2846-20	PWB(WITHOUT COMPONENT)

LED PWB(B4) section

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	060-4015-91	PS1192HB-33-TR
Q2	060-4015-91	PS1192HB-33-TR
S1	013-7414-50	CHUCKING

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