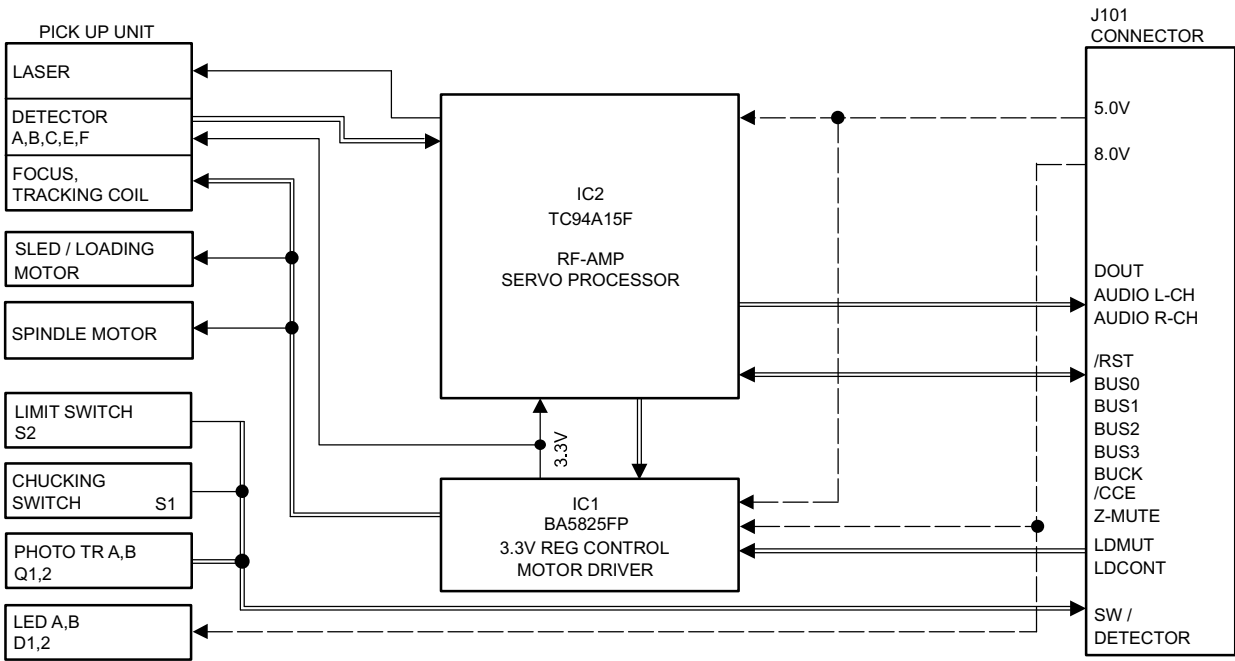
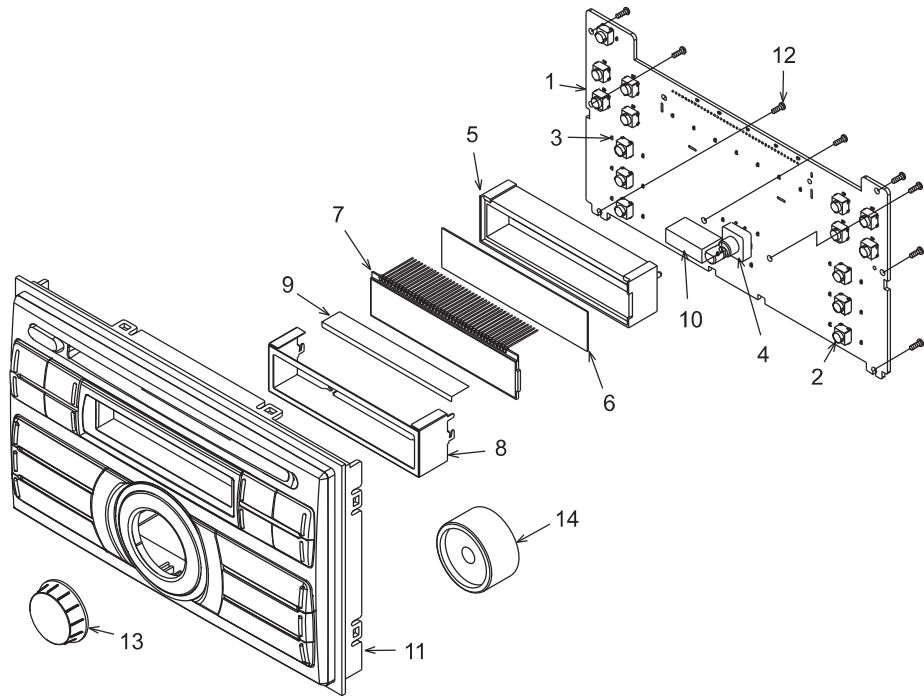


Mechanism section



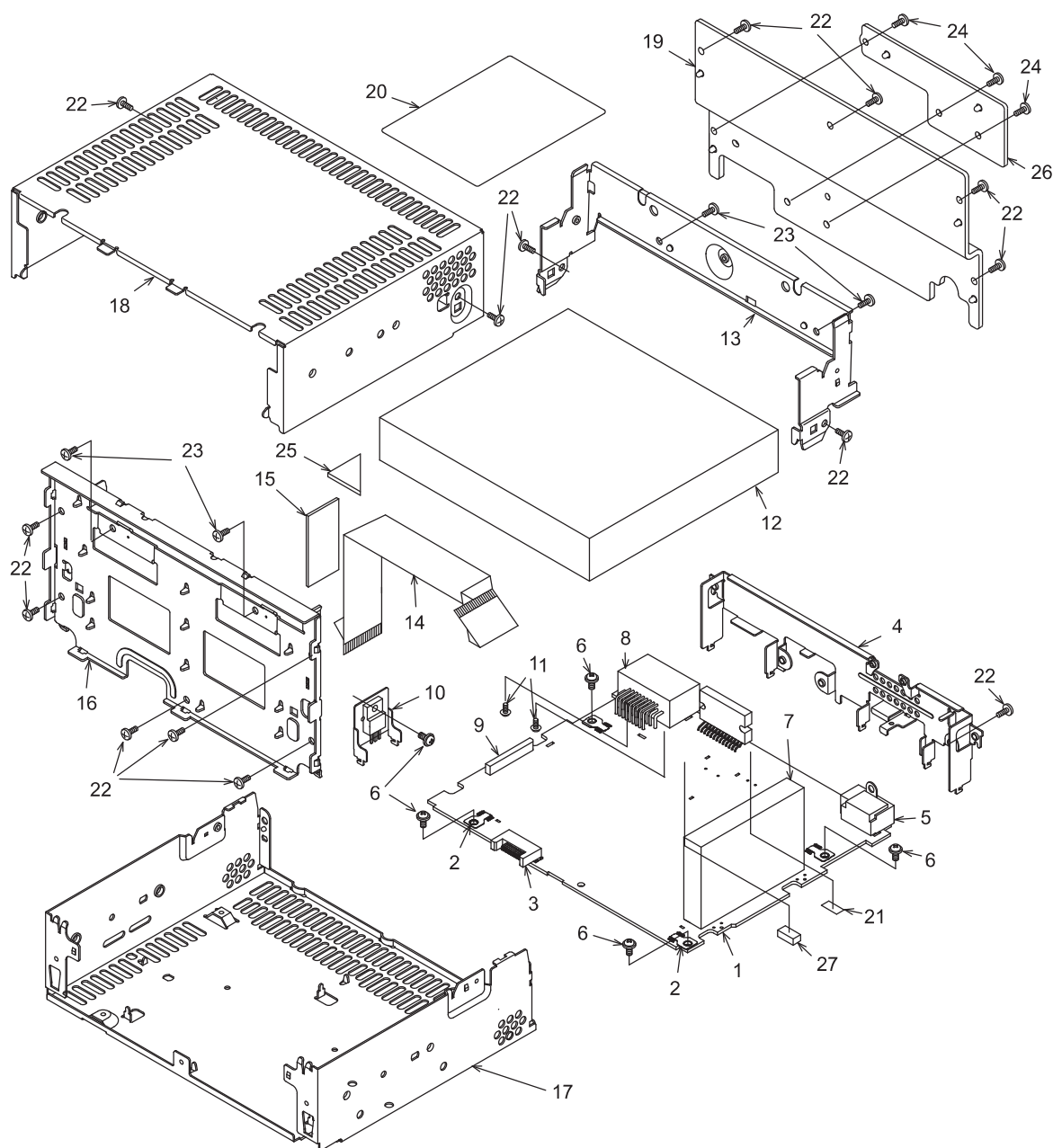
EXPLODED VIEW/PARTS LIST

Escutcheon section



NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	-----	SWITCH PWB	1	8	331-4048-00	LCD-CVR	1
2	013-6201-52	TACT SWITCH	15	9	345-5877-00	PROTECTOR	1
3	001-7093-91	LED YELLOW	32	10	074-3014-64	OUTLET SOCKET	1
4	016-0026-00	ROTARY ENCODER	1	11	940-8188-00	ESCUTCHEON-ASSY	1
5	335-7532-30	LCD HOLDER	1	12	716-0778-50	WAVE SCREW(M2x6)	8
6	335-7770-00	COLOR FILTER	1	13	380-5689-00	KNOB	1
7	379-1379-30	INDICATOR	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	276-0206-00 276-0206-02 276-0206-03	SETPLATE(V-A) SETPLATE(H-A) SETPLATE(H-B)	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

PP-2898H-A,B
PP-2898V-A



NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1743-21	DRIVE-PLT-ASSY	1	39	621-1726-20	ROLLER SLEEVE	2
2	969-0071-30	PICKUP-ASSY	1	40	621-0623-23	LS-HOLDER	1
3	-----	LED PWB	1	41	621-0624-22	GUIDE RAIL	1
4	-----	CD PWB	1	42	816-2593-00	LEAD(PUR)	1
5	SMA-182-100	MOTOR ASSY(SPINDLE)	1	43	816-2542-01	FLAT WIRE	1
6	SMA-183-100	MOTOR ASSY(SLED)	1	44	716-3473-01	SCREW(M2x3)	1
7	620-1596-23	CLAMPER LINK	1	45	621-1729-20	SH-BASE	1
8	803-4906-60	VINYL-COAT-WIRE(ORG)	1	46	621-0711-20	LOADING ROLLER	2
9	816-2591-00	LEAD(YEL)	1	47	345-5476-20	CUSHION RUBBER	1
10	620-1753-20	ID-LOCK PLATE	1	48	622-1571-21	ROLLER SHAFT	1
11	620-1026-21	SPRING PLATE	1	49	624-0020-00	LEAD SCREW	1
12	620-1754-20	LOWER CHASSIS	1	50	629-0086-20	DAMPER F	2
13	620-1598-22	UPPER CHASSIS	1	51	629-0087-20	DAMPER R	1
14	966-1722-20	SH-RACK-ASSY	1	52	714-2003-8B	MACHIN SCREW(M2x3)	2
15	621-1742-20	UPPER GUIDE	1	53	716-1507-01	SCREW(M2x3)	3
16	621-0718-21	ROLLER GUIDE	1	54	716-1733-01	SCREW(M1.7x2.3)	2
17	621-1743-20	SHIFT LEVER	1	55	716-3469-01	SCREW(M3x4)	2
18	621-1744-20	RACK	1	56	716-3551-00	SCREW(M1.4x2.5)	2
19	621-1745-20	LOCK ARM L	1	57	750-6797-20	ROLLER SPRING L	1
20	621-1746-20	LOCK ARM R	1	58	750-6798-20	ROLLER SPRING R	1
21	621-1754-20	GEAR BASE	1	59	750-3467-21	SHIFT SPRING	1
22	621-1747-20	GEAR COVER	1	60	750-3468-20	RACK SPRING	1
23	621-1719-20	IDLE CASE	1	61	750-3469-20	CLAMPER SPRING	1
24	816-2590-00	LEAD(GRN)	1	62	750-3470-20	ID-LOCK SPRING	1
25	621-0608-21	SECOND GEAR	1	63	816-2592-00	LEAD(BLU)	1
26	621-0609-20	BASE GEAR	1	64	750-3472-21	DR-SPRING F	2
27	621-0610-20	IDLE GEAR A	1	65	750-3473-20	DR-SPRING RA	1
28	621-0611-20	IDLE GEAR B	1	66	750-3474-20	DR-SPRING RB	1
29	621-0612-21	ROLLER GEAR A	1	67	750-3475-21	DR-SPRING C	1
30	621-0719-20	ROLLER GEAR	1	68	620-1023-23	CLAMPER PLATE	1
31	621-0720-20	ROLLER GEAR C	1	69	620-1752-20	SENSOR ARM	1
32	621-0721-20	ROLLER GEAR D	1	70	621-1753-20	CLAMPER RING	1
33	621-1748-20	POWER GEAR A	1	71	621-0728-20	STOPPER LINK	1
34	621-1749-20	POWER GEAR B	1	72	621-1752-20	DISC STOPPER	1
35	621-1750-20	POWER GEAR C	1	73	750-3471-20	SENSOR SPRING	1
36	621-1751-20	POWER GEAR D	1	74	781-1730-00	SCREW(M1.7x3)	1
37	621-0620-20	THREAD GEAR A	1	75	780-2025-00	SCREW(M2x2.5)	3
38	621-0621-20	THREAD GEAR B	1	76	716-1670-01	SCREW(M2x4)	4

ELECTRICAL PARTS LIST

Main PWB(B1) section

Note) Same parts depend on each model. The model name is specified in the description.

(V-A; PP-2898V-A, H-A; PP-2898H-A, H-B; PP-2898H-B)

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	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
ANT101	092-2210-00	ANTENNA RECEPT	C302	178-1242-78	0.12uF	C445	178-6832-78	0.068uF(H-B)
BL101	880-1921C	TUNER PACK	C303	178-1242-78	0.12uF	C445	178-6832-78	0.068uF(V-A)
C108	119-0000-05	1/10W 0 ohm JW	C304	178-1242-78	0.12uF	C446	178-4742-78	0.47uF(H-A)
C113	168-1032-55	0.01uF K	C305	178-1242-78	0.12uF	C446	178-6832-78	0.068uF(H-B)
C121	166-1201-50	12pF CH	C306	168-1052-78	1uF	C446	178-6832-78	0.068uF(V-A)
C122	166-1007-50	10pF CH	C307	188-2263-18	6.3V 22uF	C447	178-6832-78	0.068uF(H-A)
C123	168-1042-78	16V 0.1uF	C308	178-4742-78	0.47uF	C447	178-4742-78	0.47uF(H-B)
C126	188-1073-28	10V 100uF	C309	168-1222-55	1200pF K	C447	178-6832-78	0.068uF(V-A)
C127	166-2201-50	22pF CH	C310	168-1222-55	1200pF K	C448	178-6832-78	0.068uF(H-A)
C128	043-0277-51	0.022uF	C311	178-4742-78	0.47uF	C448	178-4742-78	0.47uF(H-B)
C129	168-1042-78	16V 0.1uF	C312	168-1052-78	1uF	C448	178-6832-78	0.068uF(V-A)
C130	188-1073-28	10V 100uF	C313	168-1052-78	1uF	C450	168-1042-78	16V 0.1uF
C131	168-1022-55	1000pF K	C314	178-1842-78	0.18uF	C451	172-1041-15	0.1uF
C132	166-2201-50	22pF CH	C315	178-1842-78	0.18uF	C452	166-2201-50	22pF CH
C133	168-1042-78	16V 0.1uF	C316	178-1842-78	0.18uF	C453	166-2201-50	22pF CH
C134	042-1458-93	50V 2.2uF	C317	178-1842-78	0.18uF	C454	166-2201-50	22pF CH
C135	168-8212-55	820pF K	C318	168-8212-55	820pF K	C455	166-2201-50	22pF CH
C136	166-2201-50	22pF CH	C319	168-8212-55	820pF K	C501	188-1063-38	16V 10uF
C137	168-4712-55	470pF K	C320	168-8212-55	820pF K	C502	188-1063-38	16V 10uF
C138	187-4763-37	16V 47uF	C321	168-8212-55	820pF K	C503	188-1063-38	16V 10uF
C139	166-1011-50	100pF CH	C322	188-1063-38	16V 10uF	C504	188-1063-38	16V 10uF
C141	166-1011-50	100pF CH	C323	188-1063-38	16V 10uF	C509	166-2201-50	22pF CH
C142	168-1042-78	16V 0.1uF	C324	168-1832-55	0.018uF K	C510	166-2201-50	22pF CH
C143	188-1073-28	10V 100uF	C401	188-4763-38	16V 47uF	C513	166-2201-50	22pF CH
C144	168-1052-78	1uF	C403	042-0416-59	10V 33uF M TAN	C514	166-2201-50	22pF CH
C147	168-1022-55	1000pF K	C405	168-1042-78	16V 0.1uF	C515	166-2201-50	22pF CH
C148	178-1042-78	0.1uF	C407	168-1042-78	16V 0.1uF	C516	166-2201-50	22pF CH
C150	188-3363-28	10V 33uF	C408	042-1452-82	16V 100uF	C519	166-2201-50	22pF CH
C151	168-3932-78	0.039uF K	C409	168-4742-78	0.22uF	C520	166-2201-50	22pF CH
C152	168-1042-78	16V 0.1uF	C410	168-1052-78	1uF	C521	178-4722-78	4700pF(H-A)
C153	168-3932-78	0.039uF K	C413	178-4742-78	0.47uF(H-A)	C521	178-4722-78	4700pF(H-B)
C154	188-3353-68	50V 3.3uF	C413	178-6832-78	0.068uF(H-B)	C521	043-0309-92	10V 0.68uF(V-A)
C155	168-2245-79	0.22uF Z	C413	178-6832-78	0.068uF(V-A)	C522	178-5632-78	0.056uF(H-A)
C156	168-3332-78	0.033uF K	C414	178-4742-78	0.47uF(H-A)	C522	178-6822-78	6800pF(H-B)
C157	168-1032-55	0.01uF K	C414	178-6832-78	0.068uF(H-B)	C522	178-3332-78	0.033uF(V-A)
C158	168-6832-78	0.068uF K	C414	178-6832-78	0.068uF(V-A)	C523	178-5622-78	5600pF(H-A)
C159	168-2222-55	2200pF K	C415	178-6832-78	0.068uF(H-A)	C523	178-5622-78	5600pF(H-B)
C160	168-3332-78	0.033uF K	C415	178-4742-78	0.47uF(H-B)	C523	178-1042-78	0.1uF(V-A)
C161	168-4722-55	4700pF K	C415	178-6832-78	0.068uF(V-A)	C524	178-1532-78	0.015uF(H-A)
C162	168-3332-78	0.033uF K	C416	178-6832-78	0.068uF(H-A)	C524	178-1232-78	0.012uF(H-B)
C163	178-2255-79	2.2uF	C416	178-4742-78	0.47uF(H-B)	C524	178-4732-78	0.047uF(V-A)
C164	168-3332-78	0.033uF K	C416	178-6832-78	0.068uF(V-A)	C525	166-2201-50	22pF CH
C165	178-2255-79	2.2uF	C417	187-2253-67	50V 2.2uF	C526	166-2201-50	22pF CH
C166	168-5632-78	16V 0.056uF	C419	188-1063-38	16V 10uF	C527	166-2201-50	22pF CH
C167	168-2232-55	0.022uF K	C420	168-1042-78	16V 0.1uF	C528	166-2201-50	22pF CH
C168	168-1022-55	1000pF K	C421	188-1063-38	16V 10uF	C529	178-5622-78	5600pF(H-A)
C169	168-8212-55	820pF K	C422	172-1041-15	0.1uF	C529	178-5622-78	5600pF(H-B)
C170	166-1007-50	10pF CH	C423	189-3383-32	16V 3300uF	C529	178-1042-78	0.1uF(V-A)
C171	166-1007-50	10pF CH	C425	168-6822-55	6800pF K	C530	178-1532-78	0.015uF(H-A)
C172	166-1007-50	10pF CH	C426	168-6822-55	6800pF K	C530	178-1232-78	0.012uF(H-B)
C201	166-1007-50	10pF CH	C427	168-6822-55	6800pF K	C530	178-4732-78	0.047uF(V-A)
C202	168-1042-78	16V 0.1uF	C428	168-6822-55	6800pF K	C531	178-4722-78	4700pF(H-A)
C203	168-1022-55	1000pF K	C429	168-1042-78	16V 0.1uF	C531	178-4722-78	4700pF(H-B)
C204	163-3363-45	25V 33uF	C430	168-6822-55	6800pF K	C531	043-0309-92	10V 0.68uF(V-A)
C205	168-1022-55	1000pF K	C431	168-6822-55	6800pF K	C532	178-5632-78	0.056uF(H-A)
C206	166-1011-50	100pF CH	C432	168-6822-55	6800pF K	C532	178-6822-78	6800pF(H-B)
C207	166-1011-50	100pF CH	C433	168-6822-55	6800pF K	C532	178-3332-78	0.033uF(V-A)
C208	166-1011-50	100pF CH	C435	168-1042-78	16V 0.1uF	C533	178-1042-78	0.1uF(H-A)
C209	166-1011-50	100pF CH	C436	168-1042-78	16V 0.1uF	C533	178-1042-78	0.1uF(H-B)
C212	166-2201-50	22pF CH	C437	188-1063-38	16V 10uF	C533	178-1842-78	0.18uF(V-A)
C213	168-1042-78	16V 0.1uF	C438	168-1042-78	16V 0.1uF	C534	178-1042-78	0.1uF(H-A)
C215	168-1042-78	16V 0.1uF	C439	168-1042-78	16V 0.1uF	C534	178-1042-78	0.1uF(H-B)
C216	187-1073-27	10V 100uF	C440	188-1053-68	50V 1uF	C534	178-1842-78	0.18uF(V-A)
C218	168-1052-78	1uF	C442	168-1022-55	1000pF K	C535	178-1242-78	0.12uF(H-A)
C219	168-1042-78	16V 0.1uF	C443	168-1022-55	1000pF K	C535	178-1242-78	0.12uF(H-B)
C220	166-1007-50	10pF CH	C444	178-4742-78	0.47uF	C536	178-1242-78	0.12uF(H-A)
C301	168-1052-78	1uF	C445	178-4742-78	0.47uF(H-A)	C536	178-1242-78	0.12uF(H-B)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C536	178-1842-78	0.18uF(V-A)	CCT202	050-0145-52	1/16W 1k ohm x4	R138	119-1231-15	1/10W 12k ohm
C537	178-8232-78	0.082uF(H-A)	CCT203	050-0145-52	1/16W 1k ohm x4	R139	119-1021-15	1/10W 1k ohm
C537	178-8232-78	0.082uF(H-B)	CCT204	050-0145-52	1/16W 1k ohm x4	R140	119-1021-15	1/10W 1k ohm
C537	178-1242-78	0.12uF(V-A)	CCT205	050-0145-52	1/16W 1k ohm x4	R141	119-1841-15	1/10W 180k ohm
C538	178-8232-78	0.082uF(H-A)	CCT206	050-0145-52	1/16W 1k ohm x4	R142	119-2221-15	1/10W 2.2k ohm
C538	178-8232-78	0.082uF(H-B)	CCT207	050-0145-52	1/16W 1k ohm x4	R143	119-1031-15	1/10W 10k ohm
C538	178-1242-78	0.12uF(V-A)	CCT208	050-0145-52	1/16W 1k ohm x4	R144	119-5621-15	1/10W 5.6k ohm
C539	178-5632-78	0.056uF(H-A)	CCT209	050-0145-52	1/16W 1k ohm x4	R146	119-1031-15	1/10W 10k ohm
C539	178-5632-78	0.056uF(H-B)	CCT211	050-0145-52	1/16W 1k ohm x4	R147	119-2221-15	1/10W 2.2k ohm
C540	178-5632-78	0.056uF(H-A)	CCT212	050-0145-52	1/16W 1k ohm x4	R148	119-1021-15	1/10W 1k ohm
C540	178-5632-78	0.056uF(H-B)	D401	001-0529-48	MA8091-H	R149	119-6821-15	1/10W 6.8k ohm
C540	178-8232-78	0.082uF(V-A)	D402	001-0516-90	MA111	R201	119-1021-15	1/10W 1k ohm
C541	166-2201-50	22pF CH	D403	001-0466-90	S5688B	R202	119-1021-15	1/10W 1k ohm
C542	166-2201-50	22pF CH	D405	001-0504-31	HZS6A2L	R203	119-1031-15	1/10W 10k ohm
C543	166-2201-50	22pF CH	D406	001-0504-45	HZS9B1L	R204	119-0000-05	1/10W 0 ohm JW
C544	166-2201-50	22pF CH	D407	001-2015-00	RL253	R205	119-4731-15	1/10W 47k ohm
C545	166-2201-50	22pF CH	D408	001-0529-48	MA8091-H	R206	119-1031-15	1/10W 10k ohm
C546	166-2201-50	22pF CH	D409	001-0529-34	MA8062-L	R207	119-4731-15	1/10W 47k ohm
C547	166-2201-50	22pF CH	D410	001-0466-90	S5688B	R208	119-3311-15	1/10W 330 ohm
C548	166-2201-50	22pF CH	IC103	051-4618-90	HA12181FP-EL-E	R209	119-3311-15	1/10W 330 ohm
C549	178-1242-78	0.12uF(H-A)	IC201	052-1187-10	LC723663-9D49-E	R210	119-4731-15	1/10W 47k ohm
C549	178-1242-78	0.12uF(H-B)	IC301	051-5029-00	LC75412EH	R211	119-1031-15	1/10W 10k ohm
C549	178-3332-78	0.033uF(V-A)	IC401	051-3341-90	BD3931FP	R212	119-1031-15	1/10W 10k ohm
C550	178-1242-78	0.12uF(H-A)	IC402	051-2037-00	TDA7560	R213	119-1031-15	1/10W 10k ohm
C550	178-1242-78	0.12uF(H-B)	IC501	051-3019-90	NJM2060V	R214	119-4731-15	1/10W 47k ohm
C550	178-3332-78	0.033uF(V-A)	IC502	051-3019-90	NJM2060V	R215	119-4731-15	1/10W 47k ohm
C551	178-6822-78	6800pF(H-A)	IC503	051-3019-90	NJM2060V	R217	119-1031-15	1/10W 10k ohm
C551	178-4732-78	0.047uF(H-B)	IC504	051-3019-90	NJM2060V	R218	119-1031-15	1/10W 10k ohm
C551	178-8222-78	8200pF(V-A)	IC505	051-3019-90	NJM2060V	R219	119-4731-15	1/10W 47k ohm
C552	178-6822-78	6800pF(H-A)	J201	074-2003-76	SOCKET(26P)	R220	119-2231-15	1/10W 22k ohm
C552	178-4732-78	0.047uF(H-B)	J202	076-3011-64	14P	R222	119-1031-15	1/10W 10k ohm
C552	178-8222-78	8200pF(V-A)	J401	074-4009-20	20P	R223	119-1041-15	1/10W 100k ohm
C553	043-0309-92	10V 0.68uF(H-A)	JW401	060-0054-03	JUMPER	R224	119-1031-15	1/10W 10k ohm
C553	043-0309-92	10V 0.68uF(H-B)	JW402	060-0054-03	JUMPER	R226	119-4731-15	1/10W 47k ohm
C553	178-2232-78	0.022uF(V-A)	JW403	060-0054-03	JUMPER	R228	119-1031-15	1/10W 10k ohm
C554	043-0309-92	10V 0.68uF(H-A)	L104	010-2003-04	30uH	R229	119-1021-15	1/10W 1k ohm
C554	043-0309-92	10V 0.68uF(H-B)	L105	010-3407-75	120uH J	R230	119-1031-15	1/10W 10k ohm
C554	178-2232-78	0.022uF(V-A)	L201	010-6009-64	2.2uH J	R235	119-1031-15	1/10W 10k ohm
C555	178-2222-78	2200pF(H-A)	L401	009-0680-60	200uH	R236	119-1041-15	1/10W 100k ohm
C555	178-2232-78	0.022uF(H-B)	Q105	192-4116-51	2SC4116 G,L	R237	119-4731-15	1/10W 47k ohm
C555	178-4732-78	0.047uF(V-A)	Q106	192-4116-51	2SC4116 G,L	R238	119-4731-15	1/10W 47k ohm
C556	178-2222-78	2200pF(H-A)	Q108	190-1162-00	2SA1162	R240	119-2231-15	1/10W 22k ohm
C556	178-2232-78	0.022uF(H-B)	Q109	190-1162-00	2SA1162	R241	119-0000-05	1/10W 0 ohm JW
C556	178-4732-78	0.047uF(V-A)	Q205	125-0002-92	RN2402	R242	119-3341-15	1/10W 330k ohm
C557	178-6832-78	0.068uF(H-A)	Q401	193-2118-00	2SD2118F5 Q,R,S	R303	119-0000-05	1/10W 0 ohm JW
C557	178-6832-78	0.068uF(H-B)	Q402	191-1197-50	2SB1197K Q,R	R304	119-0000-05	1/10W 0 ohm JW
C557	178-4732-78	0.047uF(V-A)	Q403	125-2026-91	UN5211	R305	119-0000-05	1/10W 0 ohm JW
C558	178-6832-78	0.068uF(H-A)	Q404	125-0020-91	UN5111	R306	119-0000-05	1/10W 0 ohm JW
C558	178-6832-78	0.068uF(H-B)	Q405	125-2026-91	UN5211	R307	119-0000-05	1/10W 0 ohm JW
C558	178-4732-78	0.047uF(V-A)	Q408	193-1858-00	2SD1858	R308	119-0000-05	1/10W 0 ohm JW
C559	178-8232-78	0.082uF(H-A)	Q409	125-9003-92	IMD3	R309	119-1821-15	1/10W 1.8k ohm
C559	178-1042-78	0.1uF(H-B)	Q410	103-2012-00	2SD2012	R310	119-3931-15	1/10W 39k ohm
C559	178-6832-78	0.068uF(V-A)	Q411	125-2026-91	UN5211	R311	119-3931-15	1/10W 39k ohm
C560	178-8232-78	0.082uF(H-A)	Q412	193-2118-00	2SD2118F5 Q,R,S	R312	119-1821-15	1/10W 1.8k ohm
C560	178-1042-78	0.1uF(H-B)	Q414	193-1306-00	2SD1306	R313	119-4721-15	1/10W 4.7k ohm
C560	178-6832-78	0.068uF(V-A)	Q415	192-2712-00	2SC2712	R314	119-4721-15	1/10W 4.7k ohm
C561	178-6832-78	0.068uF(H-A)	Q416	192-2712-00	2SC2712	R315	119-4721-15	1/10W 4.7k ohm
C561	178-6832-78	0.068uF(H-B)	Q501	192-2712-00	2SC2712	R316	119-4721-15	1/10W 4.7k ohm
C561	178-4732-78	0.047uF(V-A)	R106	119-0000-05	1/10W 0 ohm JW	R401	116-4711-15	1/4W 470 ohm
C562	178-8232-78	0.082uF(H-A)	R120	119-4741-15	1/10W 470k ohm	R402	116-1821-15	1/4W 1.8k ohm
C562	178-1042-78	0.1uF(H-B)	R121	119-2221-15	1/10W 2.2k ohm	R403	119-2231-15	1/10W 22k ohm
C562	178-6832-78	0.068uF(V-A)	R122	119-2221-15	1/10W 2.2k ohm	R404	119-4741-15	1/10W 470k ohm
C563	166-2201-50	22pF CH	R123	119-2721-15	1/10W 2.7k ohm	R405	119-1231-15	1/10W 12k ohm
C564	166-2201-50	22pF CH	R124	119-1021-15	1/10W 1k ohm	R406	119-1021-15	1/10W 1k ohm
C565	166-2201-50	22pF CH	R125	119-8201-15	1/10W 82 ohm	R407	119-1031-15	1/10W 10k ohm
C566	166-2201-50	22pF CH	R126	119-1021-15	1/10W 1k ohm	R408	119-2231-15	1/10W 22k ohm
C567	178-6832-78	0.068uF(H-A)	R127	119-1021-15	1/10W 1k ohm	R409	119-2231-15	1/10W 22k ohm
C567	178-6832-78	0.068uF(H-B)	R130	119-0000-05	1/10W 0 ohm JW	R410	119-2231-15	1/10W 22k ohm
C567	178-4732-78	0.047uF(V-A)	R132	119-1001-15	1/10W 10 ohm	R411	119-2231-15	1/10W 22k ohm
C568	178-8232-78	0.082uF(H-A)	R133	119-1001-15	1/10W 10 ohm	R417	116-2211-15	1/4W 220 ohm
C568	178-1042-78	0.1uF(H-B)	R134	119-1501-15	1/10W 15 ohm	R418	119-1041-15	1/10W 100k ohm
C568	178-6832-78	0.068uF(V-A)	R135	119-1041-15	1/10W 100k ohm	R419	119-4731-15	1/10W 47k ohm
C571	188-1063-38	16V 10uF	R136	119-4731-15	1/10W 47k ohm	R420	116-3911-15	1/4W 390 ohm
CCT201	050-0145-52	1/16W 1k ohm x4	R137	119-2731-15	1/10W 27k ohm	R421	116-3911-15	1/4W 390 ohm

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
R422	119-1041-15	1/10W 100k ohm	R546	119-2221-15	1/10W 2.2k ohm(V-A)	R576	119-8221-15	1/10W 8.2k ohm(H-A)
R423	116-6811-15	1/4W 680 ohm	R547	119-4721-15	1/10W 4.7k ohm(H-A)	R576	119-4721-15	1/10W 4.7k ohm(H-B)
R426	116-2721-15	1/4W 2.7k ohm	R547	119-4721-15	1/10W 4.7k ohm(H-B)	R576	119-8221-15	1/10W 8.2k ohm(V-A)
R428	119-5611-15	1/10W 560 ohm	R548	119-8211-15	1/10W 820 ohm(H-A)	R577	119-1031-15	1/10W 10k ohm
R429	119-1031-15	1/10W 10k ohm	R548	119-2721-15	1/10W 2.7k ohm(H-B)	R578	119-1031-15	1/10W 10k ohm
R430	116-1831-15	1/4W 18k ohm	R549	119-3321-15	1/10W 3.3k ohm(H-A)	R579	119-5131-15	1/10W 51k ohm
R431	119-4721-15	1/10W 4.7k ohm	R549	119-3321-15	1/10W 3.3k ohm(H-B)	R580	119-5131-15	1/10W 51k ohm
R432	119-5611-15	1/10W 560 ohm	R549	119-2221-15	1/10W 2.2k ohm(V-A)	R581	119-5131-15	1/10W 51k ohm
R433	116-4791-15	1/4W 4.7 ohm	R550	119-3321-15	1/10W 3.3k ohm(H-A)	R582	119-5131-15	1/10W 51k ohm
R434	116-4791-15	1/4W 4.7 ohm	R550	119-3321-15	1/10W 3.3k ohm(H-B)	R583	119-1031-15	1/10W 10k ohm
R436	116-1531-15	1/4W 15k ohm	R550	119-2221-15	1/10W 2.2k ohm(V-A)	R584	119-1031-15	1/10W 10k ohm
R437	119-0000-05	1/10W 0 ohm JW	R551	119-1221-15	1/10W 1.2k ohm(H-A)	R585	119-8221-15	1/10W 8.2k ohm
R439	117-3941-15	1/8W 390k ohm	R551	119-8211-15	1/10W 820 ohm(H-B)	R586	119-8221-15	1/10W 8.2k ohm(H-A)
R440	117-3941-15	1/8W 390k ohm	R552	119-1221-15	1/10W 1.2k ohm(H-A)	R586	119-4721-15	1/10W 4.7k ohm(H-B)
R443	119-0000-05	1/10W 0 ohm JW(V-A)	R552	119-8211-15	1/10W 820 ohm(H-B)	R586	119-8221-15	1/10W 8.2k ohm(V-A)
R444	119-0000-05	1/10W 0 ohm JW(H-A)	R552	119-2221-15	1/10W 2.2k ohm(V-A)	R587	119-6831-15	1/10W 68k ohm(H-A)
R445	119-0000-05	1/10W 0 ohm JW(H-B)	R553	119-1511-15	1/10W 150 ohm	R587	119-6831-15	1/10W 68k ohm(H-B)
R501	119-3331-15	1/10W 33k ohm	R554	119-1511-15	1/10W 150 ohm	R587	119-4731-15	1/10W 47k ohm(V-A)
R502	119-3331-15	1/10W 33k ohm	R555	119-1511-15	1/10W 150 ohm(H-A)	R588	119-6831-15	1/10W 68k ohm(H-A)
R503	119-3331-15	1/10W 33k ohm	R555	119-1511-15	1/10W 150 ohm(H-B)	R588	119-6831-15	1/10W 68k ohm(H-B)
R504	119-3331-15	1/10W 33k ohm	R556	119-1511-15	1/10W 150 ohm	R588	119-4731-15	1/10W 47k ohm(V-A)
R505	119-2231-15	1/10W 22k ohm	R557	119-1541-15	1/10W 150k ohm	R589	119-1031-15	1/10W 10k ohm
R506	119-2231-15	1/10W 22k ohm	R558	119-1541-15	1/10W 150k ohm	R590	119-1031-15	1/10W 10k ohm
R507	119-2231-15	1/10W 22k ohm	R559	119-1541-15	1/10W 150k ohm	R591	119-1031-15	1/10W 10k ohm
R508	119-2231-15	1/10W 22k ohm	R560	119-1541-15	1/10W 150k ohm	R592	119-1031-15	1/10W 10k ohm
R513	119-4721-15	1/10W 4.7k ohm	R561	119-1541-15	1/10W 150k ohm	R593	117-1031-15	1/8W 10k ohm(H-A)
R514	119-1031-15	1/10W 10k ohm	R562	119-1541-15	1/10W 150k ohm	R593	117-1831-15	1/8W 18k ohm(H-B)
R515	119-1031-15	1/10W 10k ohm	R563	119-1541-15	1/10W 150k ohm	R593	117-1031-15	1/8W 10k ohm(V-A)
R516	119-4721-15	1/10W 4.7k ohm	R564	119-1541-15	1/10W 150k ohm	R594	117-1031-15	1/8W 10k ohm(H-A)
R521	119-4721-15	1/10W 4.7k ohm	R565	119-1511-15	1/10W 150 ohm	R594	117-1831-15	1/8W 18k ohm(H-B)
R522	119-1031-15	1/10W 10k ohm	R566	119-1511-15	1/10W 150 ohm	R594	117-1031-15	1/8W 10k ohm(V-A)
R523	119-1031-15	1/10W 10k ohm	R567	119-1511-15	1/10W 150 ohm	R595	117-6821-15	1/8W 6.8k ohm(H-A)
R524	119-4721-15	1/10W 4.7k ohm	R568	119-1511-15	1/10W 150 ohm	R595	117-1031-15	1/8W 10k ohm(H-B)
R525	119-2221-15	1/10W 2.2k ohm	R569	119-8211-15	1/10W 820 ohm(H-A)	R595	117-1031-15	1/8W 10k ohm(V-A)
R528	119-2221-15	1/10W 2.2k ohm	R569	119-8211-15	1/10W 820 ohm(H-B)	R596	117-6821-15	1/8W 6.8k ohm(H-A)
R529	119-2221-15	1/10W 2.2k ohm	R569	119-1521-15	1/10W 1.5k ohm(V-A)	R596	117-1031-15	1/8W 10k ohm(H-B)
R532	119-2221-15	1/10W 2.2k ohm	R570	119-8211-15	1/10W 820 ohm(H-A)	R596	117-1031-15	1/8W 10k ohm(V-A)
R533	119-4721-15	1/10W 4.7k ohm(H-A)	R570	119-8211-15	1/10W 820 ohm(H-B)	R597	119-4721-15	1/10W 4.7k ohm
R533	119-4721-15	1/10W 4.7k ohm(H-B)	R570	119-1521-15	1/10W 1.5k ohm(V-A)	R598	119-6821-15	1/10W 6.8k ohm
R534	119-1221-15	1/10W 1.2k ohm(V-A)	R571	119-8221-15	1/10W 8.2k ohm(H-A)	R599	119-5111-15	1/10W 510 ohm
R535	119-1001-15	1/10W 10 ohm(V-A)	R571	119-2721-15	1/10W 2.7k ohm(H-B)	SUP102	060-0122-90	DSP-201M-S00B
R536	119-8211-15	1/10W 820 ohm(H-A)	R571	119-1821-15	1/10W 1.8k ohm(V-A)	TC201	004-1580-60	30pF
R536	119-2721-15	1/10W 2.7k ohm(H-B)	R572	119-8221-15	1/10W 8.2k ohm(H-A)	TM101	073-0768-90	TERMINAL
R537	119-5611-15	1/10W 560 ohm	R572	119-2721-15	1/10W 2.7k ohm(H-B)	TM102	073-0768-90	TERMINAL
R538	119-5611-15	1/10W 560 ohm	R572	119-1821-15	1/10W 1.8k ohm(V-A)	TM401	073-0768-90	TERMINAL
R539	119-4731-15	1/10W 47k ohm	R573	119-6831-15	1/10W 68k ohm(H-A)	TM402	073-0768-90	TERMINAL
R540	119-4731-15	1/10W 47k ohm	R573	119-6831-15	1/10W 68k ohm(H-B)	VR102	012-4318-56	VR 10k ohm
R541	119-4731-15	1/10W 47k ohm	R573	119-4731-15	1/10W 47k ohm(V-A)	X201	061-1053-00	4.5MHz
R542	119-4731-15	1/10W 47k ohm	R574	119-6831-15	1/10W 68k ohm(H-A)	PWB	039-3022-00	PWB(WITHOUT COMPONENTS)
R543	119-5611-15	1/10W 560 ohm	R574	119-6831-15	1/10W 68k ohm(H-B)			
R544	119-5611-15	1/10W 560 ohm	R574	119-4731-15	1/10W 47k ohm(V-A)			
R545	119-1001-15	1/10W 10 ohm(V-A)	R575	119-8221-15	1/10W 8.2k ohm			

Switch PWB(B2) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C601	042-0416-59	10V 33uF M TAN	D611	001-0516-90	MA111	D625	001-7093-91	RFY1112H-16-TR
C602	166-1011-50	100pF CH	D612	001-0516-90	MA111			YEL
C603	168-1042-78	16V 0.1uF	D617	001-7093-91	RFY1112H-16-TR	D626	001-7093-91	RFY1112H-16-TR
C604	168-1042-78	16V 0.1uF			YEL			YEL
C605	168-1042-78	16V 0.1uF	D618	001-7093-91	RFY1112H-16-TR	D627	001-7093-91	RFY1112H-16-TR
C606	168-6812-55	680pF K			YEL			YEL
C607	168-1052-78	1uF	D619	001-7093-91	RFY1112H-16-TR	D628	001-7093-91	RFY1112H-16-TR
C608	168-1042-78	16V 0.1uF			YEL			YEL
C609	168-1052-78	1uF	D620	001-7093-91	RFY1112H-16-TR	D629	001-7093-91	RFY1112H-16-TR
CCT601	050-0145-52	1/16W 1k ohm x4			YEL			YEL
CCT602	050-0145-52	1/16W 1k ohm x4	D621	001-7093-91	RFY1112H-16-TR	D630	001-7093-91	RFY1112H-16-TR
CCT603	050-0145-52	1/16W 1k ohm x4			YEL			YEL
D602	001-0516-90	MA111	D622	001-7093-91	RFY1112H-16-TR	D631	001-7093-91	RFY1112H-16-TR
D604	001-0516-90	MA111			YEL			YEL
D606	001-0516-90	MA111	D623	001-7093-91	RFY1112H-16-TR	D632	001-7093-91	RFY1112H-16-TR
D608	001-0516-90	MA111			YEL			YEL
D609	001-0516-90	MA111	D624	001-7093-91	RFY1112H-16-TR	D633	001-7093-91	RFY1112H-16-TR
D610	001-0516-90	MA111			YEL			YEL

PP-2898H-A,B
PP-2898V-A

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
D634	001-7093-91	RFY1112H-16-TR YEL	D647	001-7093-91	RFY1112H-16-TR YEL	R622	116-3321-15	1/4W 3.3k ohm
D635	001-7093-91	RFY1112H-16-TR YEL	D648	001-7093-91	RFY1112H-16-TR YEL	R624	116-2021-15	1/4W 2k ohm
D636	001-7093-91	RFY1112H-16-TR YEL	IC601	051-6000-10	LC75853NE	R625	116-3321-15	1/4W 3.3k ohm
D637	001-7093-91	RFY1112H-16-TR YEL	J601	074-3014-64	SOCKET(14P)	R626	116-1521-15	1/4W 1.5k ohm
D638	001-7093-91	RFY1112H-16-TR YEL	R601	119-1021-15	1/10W 1k ohm	R627	116-1521-15	1/4W 1.5k ohm
D639	001-7093-91	RFY1112H-16-TR YEL	R602	119-1021-15	1/10W 1k ohm	R628	116-3921-15	1/4W 3.9k ohm
D640	001-7093-91	RFY1112H-16-TR YEL	R603	119-1021-15	1/10W 1k ohm	S601	013-6201-52	SKPMAP010
D641	001-7093-91	RFY1112H-16-TR YEL	R604	119-1021-15	1/10W 1k ohm	S602	013-6201-52	SKPMAP010
D642	001-7093-91	RFY1112H-16-TR YEL	R605	119-1021-15	1/10W 1k ohm	S603	013-6201-52	SKPMAP010
D643	001-7093-91	RFY1112H-16-TR YEL	R606	119-1021-15	1/10W 1k ohm	S604	013-6201-52	SKPMAP010
D644	001-7093-91	RFY1112H-16-TR YEL	R607	119-1021-15	1/10W 1k ohm	S605	013-6201-52	SKPMAP010
D645	001-7093-91	RFY1112H-16-TR YEL	R608	119-1021-15	1/10W 1k ohm	S606	013-6201-52	SKPMAP010
D646	001-7093-91	RFY1112H-16-TR YEL	R609	119-1021-15	1/10W 1k ohm	S607	013-6201-52	SKPMAP010
			R610	119-1021-15	1/10W 1k ohm	S608	013-6201-52	SKPMAP010
			R611	119-1021-15	1/10W 1k ohm	S609	013-6201-52	SKPMAP010
			R612	116-2021-15	1/4W 2k ohm	S610	013-6201-52	SKPMAP010
			R613	116-2421-15	1/4W 2.4k ohm	S611	013-6201-52	SKPMAP010
			R614	119-6831-15	1/10W 68k ohm	S612	013-6201-52	SKPMAP010
			R615	116-2421-15	1/4W 2.4k ohm	S613	013-6201-52	SKPMAP010
			R616	116-3621-15	1/4W 3.6k ohm	S614	013-6201-52	SKPMAP010
			R617	116-3621-15	1/4W 3.6k ohm	S615	013-6201-52	SKPMAP010
			R618	116-1821-15	1/4W 1.8k ohm	TM601	073-0778-90	TERMINAL
			R619	116-2421-15	1/4W 2.4k ohm	TM602	073-0778-90	TERMINAL
			R620	116-2421-15	1/4W 2.4k ohm	VR601	016-0026-00	ROTARY ENCODER
			R621	116-2221-15	1/4W 2.2k ohm	PWB	039-3023-00	PWB(WITHOUT COMPONENTS)

CD PWB(B3) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C1	168-1042-78	16V 0.1uF	C35	046-6812-58	680pF	R9	033-2211-15	1/10W 220 ohm
C3	163-2273-05	4V220uF	C36	168-1042-78	16V 0.1uF	R11	033-1051-15	1/10W 1M ohm
C4	168-1042-78	16V 0.1uF	C37	168-1042-78	16V 0.1uF	R12	119-2221-15	1/10W 2.2k ohm
C5	163-1073-35	16V100uF	C38	046-1522-58	1500pF	R13	033-2211-15	1/10W 220 ohm
C6	163-1073-35	16V100uF	C39	046-4722-58	4700pF	R14	033-2211-15	1/10W 220 ohm
C7	168-1042-78	16V 0.1uF	C40	046-1032-78	0.01uF	R16	033-2231-15	1/10W 22k ohm
C9	178-1052-78	1uF	C41	046-1532-78	0.015uF	R17	033-3921-15	1/10W 3.9k ohm
C10	042-0560-85	6.3V100uF	C43	168-1042-78	16V 0.1uF	R18	033-3341-15	1/10W 330k ohm
C11	046-4712-58	470pF	C47	045-4701-50	47pF	R19	033-5621-15	1/10W 5.6k ohm
C12	178-1052-78	1uF	C48	168-1042-78	16V 0.1uF	R21	033-2231-15	1/10W 22k ohm
C13	046-4712-58	470pF	C49	168-1042-78	16V 0.1uF	R22	033-4731-15	1/10W 47k ohm
C15	168-1042-78	16V 0.1uF	C50	042-0666-00	12.5V 22uF	R24	033-1041-15	1/10W 100k ohm
C16	168-4732-78	0.047uF	C51	046-5622-58	5600pF	R26	033-1531-15	1/10W 15k ohm
C17	168-4732-78	0.047uF	C52	178-1052-78	1uF	R27	033-4731-15	1/10W 47k ohm
C18	168-1042-78	16V 0.1uF	C53	045-1007-50	10pF	R28	033-1831-15	1/10W 18k ohm
C19	168-1042-78	16V 0.1uF	C54	045-1007-50	10pF	R29	033-6821-15	1/10W 6.8k ohm
C21	046-6822-58	6800pF	C55	178-1052-78	1uF	R30	033-8231-15	1/10W 82k ohm
C22	046-3332-78	0.033uF	CCT2	050-0140-63	1/32W 47k ohm x4J	R31	033-8231-15	1/10W 82k ohm
C24	178-1052-78	1uF	D1	001-0367-91	1SS226	R32	119-1001-15	1/10W 10 ohm
C25	168-1042-78	16V 0.1uF	IC1	051-6071-08	BA5825FP-E2	R33	033-2731-15	1/10W 27k ohm
C26	168-1042-78	16V 0.1uF	IC2	051-6399-00	TC94A15F	R34	033-2731-15	1/10W 27k ohm
C28	168-1042-78	16V 0.1uF	J101	074-1228-76	26P	R35	033-2731-15	1/10W 27k ohm
C29	168-1042-78	16V 0.1uF	J201	074-1138-65	15P	R36	033-2731-15	1/10W 27k ohm
C30	045-6801-50	68pF	J301	074-1138-60	10P	R37	032-0162-50	1/10W 0.51 ohm
C31	168-1042-78	16V 0.1uF	Q1	131-1188-50	2SB1188PQR	TM1	073-0768-00	TERMINAL
C32	168-1042-78	16V 0.1uF	Q2	131-1188-50	2SB1188PQR	X2	061-3534-90	16.92MHz
C33	046-1532-78	0.015uF	R1	117-6811-15	1/8W 680 ohm	PWB	039-2846-20	PWB(WITHOUT COMPONENT)
C34	168-1042-78	16V 0.1uF	R2	117-1001-15	1/8W 10 ohm			

LED PWB(B4) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
D1	001-7058-90	AN1105W-RR	Q1	060-4015-91	PS1192HB-33-TR	S2	013-7413-50	LIMIT
D2	001-7058-90	AN1105W-RR	Q2	060-4015-91	PS1192HB-33-TR	PWB	039-1944-21	PWB(WITHOUT COMPONENT)
J1	074-1138-60	10P	S1	013-7414-50	CHUCKING			