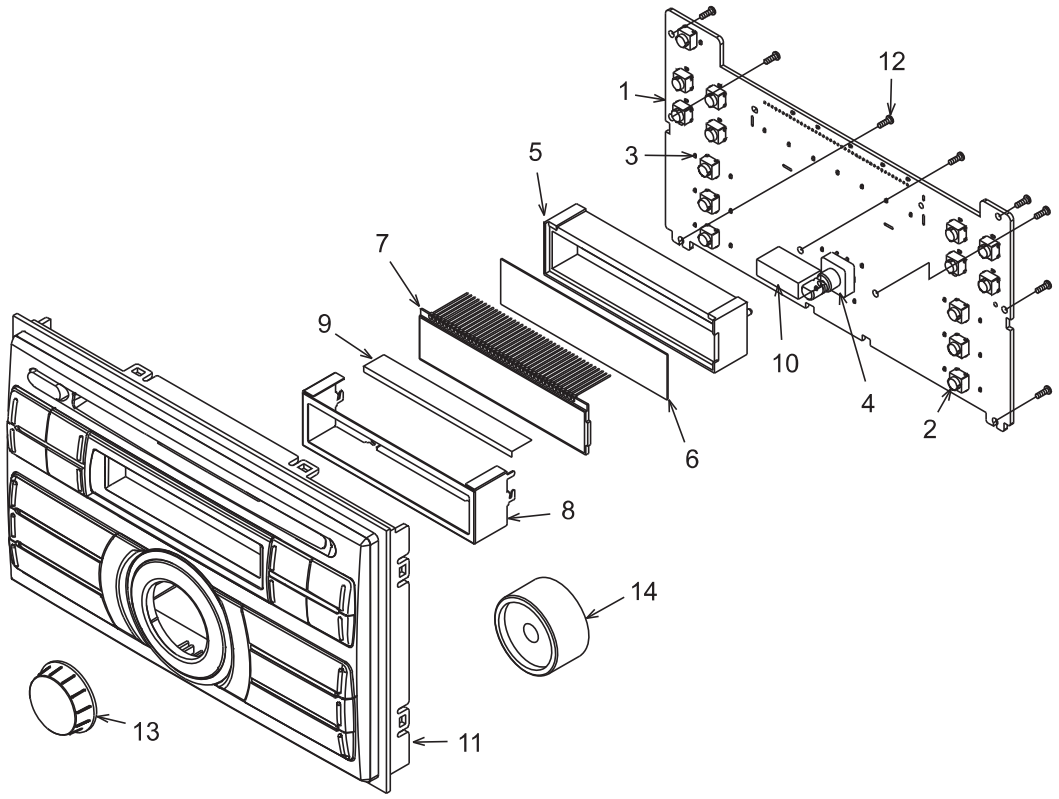
EXPLODED VIEW/PARTS LIST

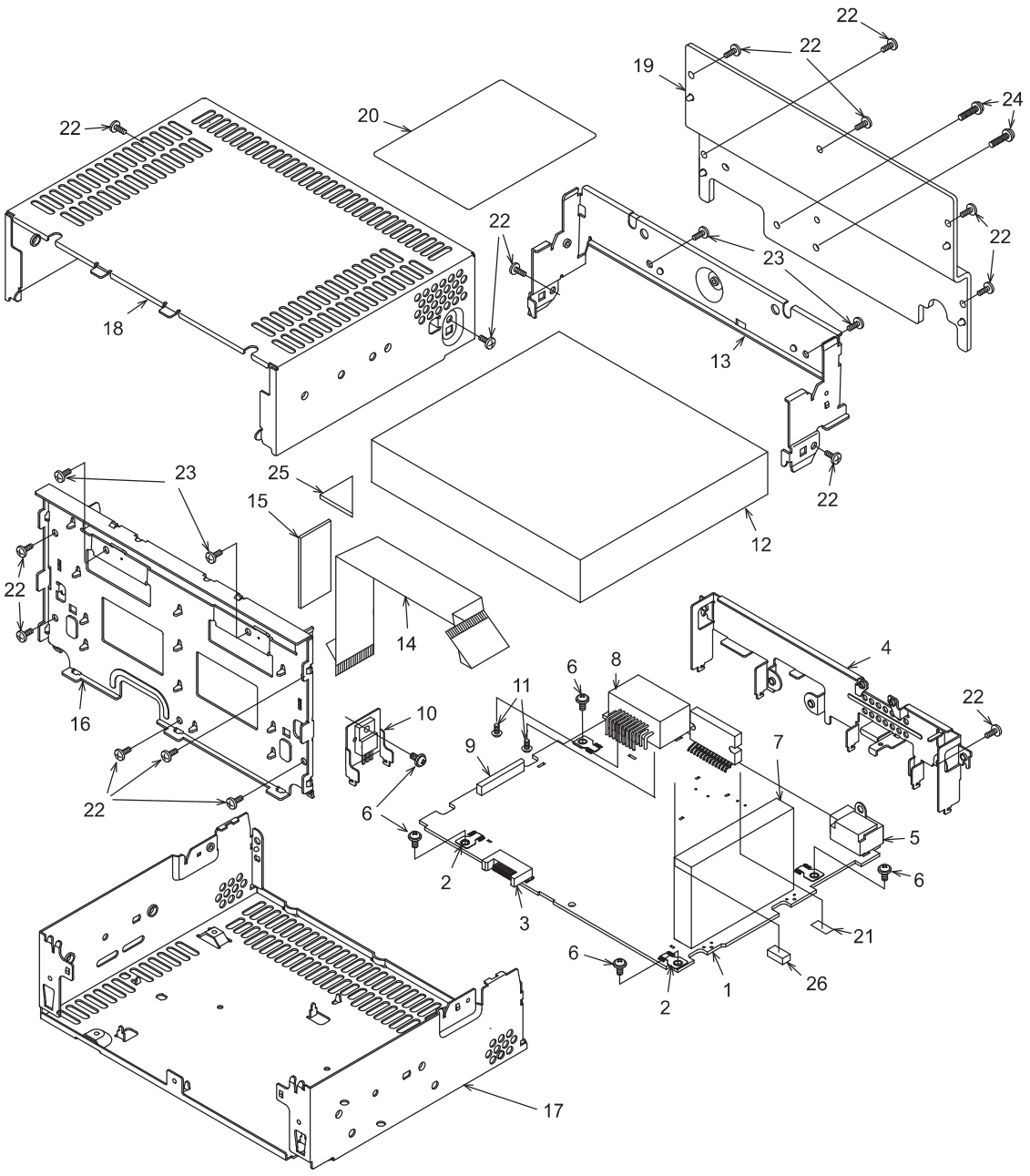
Panel section



NO.	PART NO.	DESCRIPTION	Q'TY
1	----------	SWITCH PWB	1
2	013-6201-53	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	379-1396-30	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	092-2210-01	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	929-5021-80	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	331-4039-01	ES-PLATE	1
17	311-1907-02	LOWER CASE	1
18	310-1814-00	UPPER CASE	1
19	313-1950-40	HEAT SINK	1
20	276-0850-03 276-0850-02 276-0850-01	SETPLATE(H-E) SETPLATE(H-D) SETPLATE(V-B)	1
21	347-8258-00	SPACER	1
22	714-2606-8B	MACHINE SCREW(M2.6x6)	15
23	714-2603-8H	MACHINE SCREW(M2.6x3)	4
24	735-2614-1B	D-SEMS SCREW	2
25	345-5802-00	CUSHION RUBBER	1
26	345-4220-10	RUBBER PART	1

ELECTRICAL PARTS LIST

Main PWB(B1) section : PP-2898V-B

REF No.	PART No.	DESCRIPTION
ANT101	092-2210-01	ANT-RECEPT
C101	----------	(NU)
C102	----------	(NU)
C103	----------	(NU)
C104	----------	(NU)
C105	----------	(NU)
C106	----------	(NU)
C107	----------	(NU)
C108	119-0000-05	1/10W 0 ohm JW
C109	----------	(NU)
C110	----------	(NU)
C111	----------	(NU)
C112	----------	(NU)
C113	168-1032-55	0.01uF K
C114	----------	(NU)
C115	----------	(NU)
C116	----------	(NU)
C117	----------	(NU)
C118	----------	(NU)
C119	----------	(NU)
C120	----------	(NU)
C121	166-1201-50	12pF CH
C122	166-1007-50	10pF CH
C123	168-1042-78	16V 0.1uF K
C124	----------	(NU)
C125	----------	(NU)
C126	188-1073-28	10V 100uF
C127	166-2201-50	22pF CH
C128	043-0277-81	22000pF
C129	168-1042-78	16V 0.1uF K
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 K
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
C140	----------	(NU)
C141	166-1011-50	100pF CH
C142	168-1042-78	16V 0.1uF K
C143	188-1073-28	10V 100uF
C144	168-1052-78	16V 1uF K
C145	----------	(NU)
C146	----------	(NU)
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 K
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 K
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 K
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
C210	----------	(NU)
C211	----------	(NU)
C212	166-2201-50	22pF CH
C213	168-1042-78	16V 0.1uF K
C215	168-1042-78	16V 0.1uF K
C216	187-1073-27	10V 100uF
C217	----------	(NU)
C218	168-1052-78	16V 1uF K
C219	168-1042-78	16V 0.1uF K
C220	166-1007-50	10pF CH
C221	----------	(NU)
C222	----------	(NU)
C301	168-1052-78	16V 1uF K
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	16V 1uF K
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	16V 1uF K
C313	168-1052-78	16V 1uF K
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
C402	----------	(NU)
C403	042-6000-91	10V 33uF
C405	168-1042-78	16V 0.1uF K
C407	168-1042-78	16V 0.1uF K
C408	042-1452-82	16V 100uF
C409	168-4742-78	0.47uF K
C410	168-1052-78	16V 1uF K
C411	----------	(NU)
C412	----------	(NU)
C413	178-6832-78	0.068uF
C414	178-6832-78	0.068uF
C415	178-6832-78	0.068uF
C416	178-6832-78	0.068uF
C417	188-1063-38	16V 10uF
C418	----------	(NU)
C419	188-1063-38	16V 10uF
C420	168-1042-78	16V 0.1uF K
C421	188-1063-38	16V 10uF
C422	172-1041-11	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 K
C430	168-6822-55	6800pF K
C431	168-6822-55	6800pF K
C432	168-6822-55	6800pF K
C433	168-6822-55	6800pF K
C434	----------	(NU)
C435	168-1042-78	16V 0.1uF K
C436	168-1042-78	16V 0.1uF K
C437	188-1063-38	16V 10uF
C438	168-1042-78	16V 0.1uF K
C439	168-1042-78	16V 0.1uF K
C440	188-1053-68	50V 1uF
C441	----------	(NU)
C442	168-1022-55	1000pF K
C443	168-1022-55	1000pF K
C444	178-1542-78	0.15uF
C445	178-8232-78	0.082uF
C446	178-8232-78	0.082uF
C447	178-8232-78	0.082uF
C448	178-8232-78	0.082uF
C449	----------	(NU)
C450	168-1042-78	16V 0.1uF K
C451	172-1041-11	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
C505	----------	(NU)
C506	----------	(NU)
C507	----------	(NU)
C508	----------	(NU)
C509	166-2201-50	22pF CH
C510	166-2201-50	22pF CH
C511	----------	(NU)
C512	----------	(NU)
C513	166-2201-50	22pF CH
C514	166-2201-50	22pF CH
C515	166-2201-50	22pF CH
C516	166-2201-50	22pF CH
C517	----------	(NU)
C518	----------	(NU)
C519	166-2201-50	22pF CH
C520	166-2201-50	22pF CH
C521	043-0309-92	10V 0.68uF
C522	178-3332-78	0.033uF
C523	178-1042-78	0.1uF
C524	178-4732-78	0.047uF
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	178-1042-78	0.1uF
C530	178-4732-78	0.047uF
C531	043-0309-92	10V 0.68uF
C532	178-3332-78	0.033uF
C533	178-1842-78	0.18uF
C534	178-1842-78	0.18uF
C535	----------	(NU)
C536	178-1842-78	0.18uF
C537	178-1242-78	0.12uF
C538	178-1242-78	0.12uF
C539	----------	(NU)
C540	178-8232-78	0.082uF
C541	166-2201-50	22pF CH
C542	166-2201-50	22pF CH
C543	166-2201-50	22pF CH
C544	166-2201-50	22pF CH

REF No.	PART No.	DESCRIPTION
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	178-3332-78	0.033uF
C550	178-3332-78	0.033uF
C551	178-8222-78	8200pF
C552	178-8222-78	8200pF
C553	178-2232-78	0.022uF
C554	178-2232-78	0.022uF
C555	178-4732-78	0.047uF
C556	178-4732-78	0.047uF
C557	178-4732-78	0.047uF
C558	178-4732-78	0.047uF
C559	178-6832-78	0.068uF
C560	178-6832-78	0.068uF
C561	178-4732-78	0.047uF
C562	178-6832-78	0.068uF
C563	166-2201-50	22pF CH
C564	166-2201-50	22pF CH
C565	166-2201-50	22pF CH
C566	166-2201-50	22pF CH
C567	178-4732-78	0.047uF
C568	178-6832-78	0.068uF
C569	----------	(NU)
C570	----------	(NU)
C571	188-1063-38	16V 10uF
C572	----------	(NU)
C573	----------	(NU)
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	----------	(NU)
D102	----------	(NU)
D103	----------	(NU)
D104	----------	(NU)
D201	----------	(NU)
D401	001-0529-48	MA8091-H
D402	001-0516-90	MA111
D403	001-2412-90	RR264M-400
D404	----------	(NU)
D405	001-0504-31	HZS6 A2L
D406	001-0504-45	HZS9 B1L
D407	001-2015-00	RL253
D408	001-0529-48	MA8091-H
D409	001-0529-34	MA8062-L
D410	001-0580-90	1SS352
D411	----------	(NU)
D412	----------	(NU)
D413	----------	(NU)
IC101	----------	(NU)
IC102	----------	(NU)
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	051-2067-00	TB2946HQ
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
IC506	----------	(NU)
J201	074-2003-76	26P
J202	076-3011-64	14P
JW401	074-4009-20	20P

REF No.	PART No.	DESCRIPTION
JW401	060-0054-03	JW 10mm
JW402	060-0054-03	JW 10mm
JW403	060-0054-03	JW 10mm
L101	----------	(NU)
L102	----------	(NU)
L103	----------	(NU)
L104	010-2003-04	30uH
L105	010-3407-75	120uH J
L201	010-6009-64	2.2uH J
L401	009-0680-60	200uH
Q101	----------	(NU)
Q102	----------	(NU)
Q103	----------	(NU)
Q104	----------	(NU)
Q105	192-4116-51	2SC4116 G,L
Q106	192-4116-51	2SC4116 G,L
Q107	----------	(NU)
Q108	190-1162-00	2SA1162
Q109	190-1162-00	2SA1162
Q201	----------	(NU)
Q204	----------	(NU)
Q205	125-0002-92	RN2402
Q401	193-2118-00	2SD2118F5
Q402	191-1197-50	2SB1197K Q,R
Q403	125-2026-91	UNR5211G
Q404	125-0020-91	UNR5111
Q405	125-2026-91	UNR5211G
Q406	----------	(NU)
Q407	----------	(NU)
Q408	193-1858-00	2SD1858
Q409	125-9003-92	IMD3
Q410	103-2012-00	2SD2012
Q411	125-2026-91	UNR5211G
Q412	193-2118-00	2SD2118F5
Q414	193-1306-00	2SD1306
Q415	192-2712-00	2SC2712
Q416	192-2712-00	2SC2712
Q501	192-2712-00	2SC2712
R101	----------	(NU)
R102	----------	(NU)
R103	----------	(NU)
R104	----------	(NU)
R105	----------	(NU)
R106	119-0000-05	1/10W 0 ohm JW
R107	----------	(NU)
R108	----------	(NU)
R109	----------	(NU)
R110	----------	(NU)
R111	----------	(NU)
R112	----------	(NU)
R113	----------	(NU)
R114	----------	(NU)
R115	----------	(NU)
R116	----------	(NU)
R117	----------	(NU)
R118	----------	(NU)
R119	----------	(NU)
R120	119-4741-15	1/10W 470k 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
R128	----------	(NU)
R129	----------	(NU)
R130	119-0000-05	1/10W 0 ohm JW
R131	----------	(NU)
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

REF No.	PART No.	DESCRIPTION
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
R145	----------	(NU)
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
R216	----------	(NU)
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
R221	----------	(NU)
R222	119-1031-15	1/10W 10k ohm
R223	119-1041-15	1/10W 100k ohm
R224	119-1031-15	1/10W 10k ohm
R225	----------	(NU)
R226	119-4731-15	1/10W 47k ohm
R227	----------	(NU)
R228	119-1031-15	1/10W 10k ohm
R229	119-1021-15	1/10W 1k ohm
R230	119-1031-15	1/10W 10k ohm
R231	----------	(NU)
R232	----------	(NU)
R233	----------	(NU)
R234	----------	(NU)
R235	119-1031-15	1/10W 10k ohm
R236	119-1041-15	1/10W 100k ohm
R237	119-4731-15	1/10W 47k ohm
R238	119-4731-15	1/10W 47k ohm
R239	----------	(NU)
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
R243	119-4731-15	1/10W 47k ohm
R244	119-4731-15	1/10W 47k ohm
R245	119-0000-05	1/10W 0 ohm JW
R301	----------	(NU)
R302	----------	(NU)
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

REF No.	PART No.	DESCRIPTION
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	----------	(NU)
R413	----------	(NU)
R414	----------	(NU)
R415	----------	(NU)
R416	----------	(NU)
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
R424	----------	(NU)
R425	----------	(NU)
R426	116-2721-15	1/4W 2.7k ohm
R427	----------	(NU)
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
R438	----------	(NU)
R439	117-3941-15	1/8W 390k ohm
R440	117-3941-15	1/8W 390k ohm
R443	119-0000-05	1/10W 0 ohm JW
R444	----------	(NU)
R445	----------	(NU)
R446	----------	(NU)
R447	----------	(NU)
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
R509	----------	(NU)
R510	----------	(NU)
R511	----------	(NU)
R512	----------	(NU)

REF No.	PART No.	DESCRIPTION
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
R517	----------	(NU)
R518	----------	(NU)
R519	----------	(NU)
R520	----------	(NU)
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
R526	----------	(NU)
R527	----------	(NU)
R528	119-2221-15	1/10W 2.2k ohm
R529	119-2221-15	1/10W 2.2k ohm
R530	----------	(NU)
R531	----------	(NU)
R532	119-2221-15	1/10W 2.2k ohm
R533	----------	(NU)
R534	119-1221-15	1/10W 1.2k ohm
R535	119-1001-15	1/10W 10 ohm
R536	----------	(NU)
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
R545	119-1001-15	1/10W 10 ohm
R546	119-2221-15	1/10W 2.2k ohm
R547	----------	(NU)
R548	----------	(NU)
R549	119-2221-15	1/10W 2.2k ohm
R550	119-2221-15	1/10W 2.2k ohm
R551	----------	(NU)
R552	119-2221-15	1/10W 2.2k ohm
R553	119-1511-15	1/10W 150 ohm
R554	119-1511-15	1/10W 150 ohm
R555	----------	(NU)
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
R562	119-1541-15	1/10W 150k ohm

REF No.	PART No.	DESCRIPTION
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	119-1521-15	1/10W 1.5k ohm
R570	119-1521-15	1/10W 1.5k ohm
R571	119-1821-15	1/10W 1.8k ohm
R572	119-1821-15	1/10W 1.8k ohm
R573	119-4731-15	1/10W 47k ohm
R574	119-4731-15	1/10W 47k ohm
R575	119-8221-15	1/10W 8.2k ohm
R576	119-8221-15	1/10W 8.2k 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	119-8221-15	1/10W 8.2k ohm
R587	119-4731-15	1/10W 47k ohm
R588	119-4731-15	1/10W 47k 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	117-1031-15	1/8W 10k ohm
R594	117-1031-15	1/8W 10k 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
SUP102	060-0122-90	DSP-201M-S00B
TC201	004-1580-40	TZ03R300T169B00
TC201	----------	(NU)
TH401	----------	(NU)
TM101	073-0768-90	TERMINAL
TM102	073-0768-90	TERMINAL
TM401	073-0768-90	TERMINAL
TM402	073-0768-90	TERMINAL
VR101	----------	(NU)
VR102	012-6018-56	VR 10k ohm
X201	061-1053-00	4.5MHz
PWB	039-3519-00	PWB(WITHOUT CO MPONENTS)

Main PWB(B1) section : PP-2898H-D

REF No.	PART No.	DESCRIPTION
ANT101	092-2210-01	ANT-RECEPT
C101	----------	(NU)
C102	----------	(NU)
C103	----------	(NU)
C104	----------	(NU)
C105	----------	(NU)
C106	----------	(NU)
C107	----------	(NU)
C108	119-0000-05	1/10W 0 ohm JW
C109	----------	(NU)
C110	----------	(NU)
C111	----------	(NU)
C112	----------	(NU)
C113	168-1032-55	0.01uF K
C114	----------	(NU)
C115	----------	(NU)
C116	----------	(NU)
C117	----------	(NU)
C118	----------	(NU)
C119	----------	(NU)

REF No.	PART No.	DESCRIPTION
C120	----------	(NU)
C121	166-1201-50	12pF CH
C122	166-1007-50	10pF CH
C123	168-1042-78	16V 0.1uF K
C124	----------	(NU)
C125	----------	(NU)
C126	188-1073-28	10V 100uF
C127	166-2201-50	22pF CH
C128	043-0277-81	22000pF
C129	168-1042-78	16V 0.1uF K
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 K
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

REF No.	PART No.	DESCRIPTION
C140	----------	(NU)
C141	166-1011-50	100pF CH
C142	168-1042-78	16V 0.1uF K
C143	188-1073-28	10V 100uF
C144	168-1052-78	16V 1uF K
C145	----------	(NU)
C146	----------	(NU)
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 K
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

REF No.	PART No.	DESCRIPTION
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 K
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 K
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
C210	----------	(NU)
C211	----------	(NU)
C212	166-2201-50	22pF CH
C213	168-1042-78	16V 0.1uF K
C215	168-1042-78	16V 0.1uF K
C216	187-1073-27	10V 100uF
C217	----------	(NU)
C218	168-1052-78	16V 1uF K
C219	168-1042-78	16V 0.1uF K
C220	166-1007-50	10pF CH
C221	----------	(NU)
C222	----------	(NU)
C301	168-1052-78	16V 1uF K
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	16V 1uF K
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	16V 1uF K
C313	168-1052-78	16V 1uF K
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
C402	----------	(NU)
C403	042-6000-91	10V 33uF
C405	168-1042-78	16V 0.1uF K
C407	168-1042-78	16V 0.1uF K
C408	042-1452-82	16V 100uF
C409	168-4742-78	0.47uF K
C410	168-1052-78	16V 1uF K
C411	----------	(NU)
C412	----------	(NU)
C413	178-4742-78	0.47uF
C414	178-4742-78	0.47uF
C415	178-8232-78	0.082uF
C416	178-8232-78	0.082uF
C417	188-1063-38	16V 10uF
C418	----------	(NU)
C419	188-1063-38	16V 10uF

REF No.	PART No.	DESCRIPTION
C420	168-1042-78	16V 0.1uF K
C421	188-1063-38	16V 10uF
C422	172-1041-11	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 K
C430	168-6822-55	6800pF K
C431	168-6822-55	6800pF K
C432	168-6822-55	6800pF K
C433	168-6822-55	6800pF K
C434	----------	(NU)
C435	168-1042-78	16V 0.1uF K
C436	168-1042-78	16V 0.1uF K
C437	188-1063-38	16V 10uF
C438	168-1042-78	16V 0.1uF K
C439	168-1042-78	16V 0.1uF K
C440	188-1053-68	50V 1uF
C441	----------	(NU)
C442	168-1022-55	1000pF K
C443	168-1022-55	1000pF K
C444	178-4742-78	0.47uF
C445	178-4742-78	0.47uF
C446	178-4742-78	0.47uF
C447	178-8232-78	0.082uF
C448	178-8232-78	0.082uF
C449	----------	(NU)
C450	168-1042-78	16V 0.1uF K
C451	172-1041-11	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
C505	----------	(NU)
C506	----------	(NU)
C507	----------	(NU)
C508	----------	(NU)
C509	166-2201-50	22pF CH
C510	166-2201-50	22pF CH
C511	----------	(NU)
C512	----------	(NU)
C513	166-2201-50	22pF CH
C514	166-2201-50	22pF CH
C515	166-2201-50	22pF CH
C516	166-2201-50	22pF CH
C517	----------	(NU)
C518	----------	(NU)
C519	166-2201-50	22pF CH
C520	166-2201-50	22pF CH
C521	178-4722-78	4700pF
C522	178-5632-78	0.056uF
C523	178-5622-78	5600pF
C524	178-1532-78	0.015uF
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	178-1532-78	0.015uF
C531	178-4722-78	4700pF
C532	178-5632-78	0.056uF
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

REF No.	PART No.	DESCRIPTION
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	178-6822-78	6800pF
C552	178-6822-78	6800pF
C553	043-0309-92	10V 0.68uF
C554	043-0309-92	10V 0.68uF
C555	178-2222-78	2200pF
C556	178-2222-78	2200pF
C557	178-6832-78	0.068uF
C558	178-6832-78	0.068uF
C559	178-8232-78	0.082uF
C560	178-8232-78	0.082uF
C561	178-6832-78	0.068uF
C562	178-8232-78	0.082uF
C563	166-2201-50	22pF CH
C564	166-2201-50	22pF CH
C565	166-2201-50	22pF CH
C566	166-2201-50	22pF CH
C567	178-6832-78	0.068uF
C568	178-8232-78	0.082uF
C569	----------	(NU)
C570	----------	(NU)
C571	188-1063-38	16V 10uF
C572	----------	(NU)
C573	----------	(NU)
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	----------	(NU)
D102	----------	(NU)
D103	----------	(NU)
D104	----------	(NU)
D201	----------	(NU)
D401	001-0529-48	MA8091-H
D402	001-0516-90	MA111
D403	001-2412-90	RR264M-400
D404	----------	(NU)
D405	001-0504-31	HZS6 A2L
D406	001-0504-45	HZS9 B1L
D407	001-2015-00	RL253
D408	001-0529-48	MA8091-H
D409	001-0529-34	MA8062-L
D410	001-0580-90	1SS352
D411	----------	(NU)
D412	----------	(NU)
D413	----------	(NU)
IC101	----------	(NU)
IC102	----------	(NU)
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	051-2067-00	TB2946HQ
IC501	051-3019-90	NJM2060V
IC502	051-3019-90	NJM2060V
IC503	051-3019-90	NJM2060V
IC504	051-3019-90	NJM2060V

REF No.	PART No.	DESCRIPTION
IC505	051-3019-90	NJM2060V
IC506	----------	(NU)
J201	074-2003-76	26P
J202	076-3011-64	14P
JW401	074-4009-20	20P
JW401	060-0054-03	JW 10mm
JW402	060-0054-03	JW 10mm
JW403	060-0054-03	JW 10mm
L101	----------	(NU)
L102	----------	(NU)
L103	----------	(NU)
L104	010-2003-04	30uH
L105	010-3407-75	120uH J
L201	010-6009-64	2.2uH J
L401	009-0680-60	200uH
Q101	----------	(NU)
Q102	----------	(NU)
Q103	----------	(NU)
Q104	----------	(NU)
Q105	192-4116-51	2SC4116 G,L
Q106	192-4116-51	2SC4116 G,L
Q107	----------	(NU)
Q108	190-1162-00	2SA1162
Q109	190-1162-00	2SA1162
Q201	----------	(NU)
Q204	----------	(NU)
Q205	125-0002-92	RN2402
Q401	193-2118-00	2SD2118F5
Q402	191-1197-50	2SB1197K Q,R
Q403	125-2026-91	UNR5211G
Q404	125-0020-91	UNR5111
Q405	125-2026-91	UNR5211G
Q406	----------	(NU)
Q407	----------	(NU)
Q408	193-1858-00	2SD1858
Q409	125-9003-92	IMD3
Q410	103-2012-00	2SD2012
Q411	125-2026-91	UNR5211G
Q412	193-2118-00	2SD2118F5
Q414	193-1306-00	2SD1306
Q415	192-2712-00	2SC2712
Q416	192-2712-00	2SC2712
Q501	192-2712-00	2SC2712
R101	----------	(NU)
R102	----------	(NU)
R103	----------	(NU)
R104	----------	(NU)
R105	----------	(NU)
R106	119-0000-05	1/10W 0 ohm JW
R107	----------	(NU)
R108	----------	(NU)
R109	----------	(NU)
R110	----------	(NU)
R111	----------	(NU)
R112	----------	(NU)
R113	----------	(NU)
R114	----------	(NU)
R115	----------	(NU)
R116	----------	(NU)
R117	----------	(NU)
R118	----------	(NU)
R119	----------	(NU)
R120	119-4741-15	1/10W 470k 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
R128	----------	(NU)
R129	----------	(NU)
R130	119-0000-05	1/10W 0 ohm JW
R131	----------	(NU)

REF No.	PART No.	DESCRIPTION
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
R145	----------	(NU)
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
R216	----------	(NU)
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
R221	----------	(NU)
R222	119-1031-15	1/10W 10k ohm
R223	119-1041-15	1/10W 100k ohm
R224	119-1031-15	1/10W 10k ohm
R225	----------	(NU)
R226	119-4731-15	1/10W 47k ohm
R227	----------	(NU)
R228	119-1031-15	1/10W 10k ohm
R229	119-1021-15	1/10W 1k ohm
R230	119-1031-15	1/10W 10k ohm
R231	----------	(NU)
R232	----------	(NU)
R233	----------	(NU)
R234	----------	(NU)
R235	119-1031-15	1/10W 10k ohm
R236	119-1041-15	1/10W 100k ohm
R237	119-4731-15	1/10W 47k ohm
R238	119-4731-15	1/10W 47k ohm
R239	----------	(NU)
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
R243	119-4731-15	1/10W 47k ohm
R244	119-4731-15	1/10W 47k ohm
R245	119-0000-05	1/10W 0 ohm JW
R301	----------	(NU)
R302	----------	(NU)
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

REF No.	PART No.	DESCRIPTION
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	----------	(NU)
R413	----------	(NU)
R414	----------	(NU)
R415	----------	(NU)
R416	----------	(NU)
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
R424	----------	(NU)
R425	----------	(NU)
R426	116-2721-15	1/4W 2.7k ohm
R427	----------	(NU)
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
R438	----------	(NU)
R439	117-3941-15	1/8W 390k ohm
R440	117-3941-15	1/8W 390k ohm
R443	----------	(NU)
R444	119-0000-05	1/10W 0 ohm JW
R445	----------	(NU)
R446	----------	(NU)
R447	----------	(NU)
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
R509	----------	(NU)
R510	----------	(NU)
R511	----------	(NU)
R512	----------	(NU)
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
R517	----------	(NU)
R518	----------	(NU)
R519	----------	(NU)
R520	----------	(NU)
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
R526	----------	(NU)
R527	----------	(NU)
R528	119-2221-15	1/10W 2.2k ohm
R529	119-2221-15	1/10W 2.2k ohm
R530	----------	(NU)
R531	----------	(NU)

REF No.	PART No.	DESCRIPTION
R532	119-2221-15	1/10W 2.2k ohm
R533	119-4721-15	1/10W 4.7k ohm
R534	----------	(NU)
R535	----------	(NU)
R536	119-8211-15	1/10W 820 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
R545	----------	(NU)
R546	----------	(NU)
R547	119-4721-15	1/10W 4.7k ohm
R548	119-8211-15	1/10W 820 ohm
R549	119-3321-15	1/10W 3.3k ohm
R550	119-3321-15	1/10W 3.3k ohm
R551	119-1221-15	1/10W 1.2k ohm
R552	119-1221-15	1/10W 1.2k 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

REF No.	PART No.	DESCRIPTION
R559	119-1541-15	1/10W 150k ohm
R560	119-1541-15	1/10W 150k ohm
R561	119-1541-15	1/10W 150k ohm
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	119-8221-15	1/10W 8.2k ohm
R572	119-8221-15	1/10W 8.2k 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	119-8221-15	1/10W 8.2k 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

REF No.	PART No.	DESCRIPTION
R586	119-8221-15	1/10W 8.2k ohm
R587	119-6831-15	1/10W 68k ohm
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	117-1031-15	1/8W 10k ohm
R594	117-1031-15	1/8W 10k ohm
R595	117-6821-15	1/8W 6.8k ohm
R596	117-6821-15	1/8W 6.8k 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
SUP102	060-0122-90	DSP-201M-S00B
TC201	004-1580-40	TZ03R300T169B00
TC201	----------	(NU)
TH401	----------	(NU)
TM101	073-0768-90	TERMINAL
TM102	073-0768-90	TERMINAL
TM401	073-0768-90	TERMINAL
TM402	073-0768-90	TERMINAL
VR101	----------	(NU)
VR102	012-6018-56	VR 10k ohm
X201	061-1053-00	4.5MHz
PWB	039-3519-00	PWB(WITHOUT COMPONENTS)

Main PWB(B1) section : PP-2898H-E

REF No.	PART No.	DESCRIPTION
ANT101	092-2210-01	ANT-RECEPT
C101	----------	(NU)
C102	----------	(NU)
C103	----------	(NU)
C104	----------	(NU)
C105	----------	(NU)
C106	----------	(NU)
C107	----------	(NU)
C108	119-0000-05	1/10W 0 ohm JW
C109	----------	(NU)
C110	----------	(NU)
C111	----------	(NU)
C112	----------	(NU)
C113	168-1032-55	0.01uF K
C114	----------	(NU)
C115	----------	(NU)
C116	----------	(NU)
C117	----------	(NU)
C118	----------	(NU)
C119	----------	(NU)
C120	----------	(NU)
C121	166-1201-50	12pF CH
C122	166-1007-50	10pF CH
C123	168-1042-78	16V 0.1uF K
C124	----------	(NU)
C125	----------	(NU)
C126	188-1073-28	10V 100uF
C127	166-2201-50	22pF CH
C128	043-0277-81	22000pF
C129	168-1042-78	16V 0.1uF K
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 K
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
C140	----------	(NU)
C141	166-1011-50	100pF CH

REF No.	PART No.	DESCRIPTION
C142	168-1042-78	16V 0.1uF K
C143	188-1073-28	10V 100uF
C144	168-1052-78	16V 1uF K
C145	----------	(NU)
C146	----------	(NU)
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 K
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 K
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 K
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
C210	----------	(NU)
C211	----------	(NU)
C212	166-2201-50	22pF CH

REF No.	PART No.	DESCRIPTION
C213	168-1042-78	16V 0.1uF K
C215	168-1042-78	16V 0.1uF K
C216	187-1073-27	10V 100uF
C217	----------	(NU)
C218	168-1052-78	16V 1uF K
C219	168-1042-78	16V 0.1uF K
C220	166-1007-50	10pF CH
C221	----------	(NU)
C222	----------	(NU)
C301	168-1052-78	16V 1uF K
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	16V 1uF K
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	16V 1uF K
C313	168-1052-78	16V 1uF K
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
C402	----------	(NU)
C403	042-6000-91	10V 33uF
C405	168-1042-78	16V 0.1uF K
C407	168-1042-78	16V 0.1uF K
C408	042-1452-82	16V 100uF
C409	168-4742-78	0.47uF K
C410	168-1052-78	16V 1uF K
C411	----------	(NU)

REF No.	PART No.	DESCRIPTION
C412	----------	(NU)
C413	178-8232-78	0.082uF
C414	178-8232-78	0.082uF
C415	178-4742-78	0.47uF
C416	178-4742-78	0.47uF
C417	188-1063-38	16V 10uF
C418	----------	(NU)
C419	188-1063-38	16V 10uF
C420	168-1042-78	16V 0.1uF K
C421	188-1063-38	16V 10uF
C422	172-1041-11	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 K
C430	168-6822-55	6800pF K
C431	168-6822-55	6800pF K
C432	168-6822-55	6800pF K
C433	168-6822-55	6800pF K
C434	----------	(NU)
C435	168-1042-78	16V 0.1uF K
C436	168-1042-78	16V 0.1uF K
C437	188-1063-38	16V 10uF
C438	168-1042-78	16V 0.1uF K
C439	168-1042-78	16V 0.1uF K
C440	188-1053-68	50V 1uF
C441	----------	(NU)
C442	168-1022-55	1000pF K
C443	168-1022-55	1000pF K
C444	178-4742-78	0.47uF
C445	178-8232-78	0.082uF
C446	178-8232-78	0.082uF
C447	178-4742-78	0.47uF
C448	178-4742-78	0.47uF
C449	----------	(NU)
C450	168-1042-78	16V 0.1uF K
C451	172-1041-11	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
C505	----------	(NU)
C506	----------	(NU)
C507	----------	(NU)
C508	----------	(NU)
C509	166-2201-50	22pF CH
C510	166-2201-50	22pF CH
C511	----------	(NU)
C512	----------	(NU)
C513	166-2201-50	22pF CH
C514	166-2201-50	22pF CH
C515	166-2201-50	22pF CH
C516	166-2201-50	22pF CH
C517	----------	(NU)
C518	----------	(NU)
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

REF No.	PART No.	DESCRIPTION
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
C566	166-2201-50	22pF CH
C567	178-6832-78	0.068uF
C568	178-1042-78	0.1uF
C569	----------	(NU)
C570	----------	(NU)
C571	188-1063-38	16V 10uF
C572	----------	(NU)
C573	----------	(NU)
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	----------	(NU)
D102	----------	(NU)
D103	----------	(NU)
D104	----------	(NU)
D201	----------	(NU)
D401	001-0529-48	MA8091-H
D402	001-0516-90	MA111
D403	001-2412-90	RR264M-400
D404	----------	(NU)
D405	001-0504-31	HZS6 A2L
D406	001-0504-45	HZS9 B1L
D407	001-2015-00	RL253
D408	001-0529-48	MA8091-H
D409	001-0529-34	MA8062-L
D410	001-0580-90	1SS352
D411	----------	(NU)
D412	----------	(NU)
D413	----------	(NU)
IC101	----------	(NU)
IC102	----------	(NU)
IC103	051-4618-90	HA12181FP-EL-E

REF No.	PART No.	DESCRIPTION
IC201	052-1187-10	LC723663-9D49-E
IC301	051-5029-00	LC75412EH
IC401	051-3341-90	BD3931FP
IC402	051-2067-00	TB2946HQ
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
IC506	----------	(NU)
J201	074-2003-76	26P
J202	076-3011-64	14P
JW401	074-4009-20	20P
JW401	060-0054-03	JW 10mm
JW402	060-0054-03	JW 10mm
JW403	060-0054-03	JW 10mm
L101	----------	(NU)
L102	----------	(NU)
L103	----------	(NU)
L104	010-2003-04	30uH
L105	010-3407-75	120uH J
L201	010-6009-64	2.2uH J
L401	009-0680-60	200uH
Q101	----------	(NU)
Q102	----------	(NU)
Q103	----------	(NU)
Q104	----------	(NU)
Q105	192-4116-51	2SC4116 G,L
Q106	192-4116-51	2SC4116 G,L
Q107	----------	(NU)
Q108	190-1162-00	2SA1162
Q109	190-1162-00	2SA1162
Q201	----------	(NU)
Q204	----------	(NU)
Q205	125-0002-92	RN2402
Q401	193-2118-00	2SD2118F5
Q402	191-1197-50	2SB1197K Q,R
Q403	125-2026-91	UNR5211G
Q404	125-0020-91	UNR5111
Q405	125-2026-91	UNR5211G
Q406	----------	(NU)
Q407	----------	(NU)
Q408	193-1858-00	2SD1858
Q409	125-9003-92	IMD3
Q410	103-2012-00	2SD2012
Q411	125-2026-91	UNR5211G
Q412	193-2118-00	2SD2118F5
Q414	193-1306-00	2SD1306
Q415	192-2712-00	2SC2712
Q416	192-2712-00	2SC2712
Q501	192-2712-00	2SC2712
R101	----------	(NU)
R102	----------	(NU)
R103	----------	(NU)
R104	----------	(NU)
R105	----------	(NU)
R106	119-0000-05	1/10W 0 ohm JW
R107	----------	(NU)
R108	----------	(NU)
R109	----------	(NU)
R110	----------	(NU)
R111	----------	(NU)
R112	----------	(NU)
R113	----------	(NU)
R114	----------	(NU)
R115	----------	(NU)
R116	----------	(NU)
R117	----------	(NU)
R118	----------	(NU)
R119	----------	(NU)
R120	119-4741-15	1/10W 470k 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

REF No.	PART No.	DESCRIPTION
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
R128	----------	(NU)
R129	----------	(NU)
R130	119-0000-05	1/10W 0 ohm JW
R131	----------	(NU)
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
R145	----------	(NU)
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
R216	----------	(NU)
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
R221	----------	(NU)
R222	119-1031-15	1/10W 10k ohm
R223	119-1041-15	1/10W 100k ohm
R224	119-1031-15	1/10W 10k ohm
R225	----------	(NU)
R226	119-4731-15	1/10W 47k ohm
R227	----------	(NU)
R228	119-1031-15	1/10W 10k ohm
R229	119-1021-15	1/10W 1k ohm
R230	119-1031-15	1/10W 10k ohm
R231	----------	(NU)
R232	----------	(NU)
R233	----------	(NU)
R234	----------	(NU)
R235	119-1031-15	1/10W 10k ohm
R236	119-1041-15	1/10W 100k ohm
R237	119-4731-15	1/10W 47k ohm
R238	119-4731-15	1/10W 47k ohm
R239	----------	(NU)
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
R243	119-4731-15	1/10W 47k ohm
R244	119-4731-15	1/10W 47k ohm
R245	119-0000-05	1/10W 0 ohm JW
R301	----------	(NU)
R302	----------	(NU)
R309	119-1821-15	1/10W 1.8k ohm

REF No.	PART No.	DESCRIPTION
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	----------	(NU)
R413	----------	(NU)
R414	----------	(NU)
R415	----------	(NU)
R416	----------	(NU)
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
R424	----------	(NU)
R425	----------	(NU)
R426	116-2721-15	1/4W 2.7k ohm
R427	----------	(NU)
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
R438	----------	(NU)
R439	117-3941-15	1/8W 390k ohm
R440	117-3941-15	1/8W 390k ohm
R443	----------	(NU)
R444	----------	(NU)
R445	119-0000-05	1/10W 0 ohm JW
R446	----------	(NU)
R447	----------	(NU)
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
R509	----------	(NU)
R510	----------	(NU)
R511	----------	(NU)
R512	----------	(NU)
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
R517	----------	(NU)
R518	----------	(NU)
R519	----------	(NU)
R520	----------	(NU)
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

REF No.	PART No.	DESCRIPTION
R524	119-4721-15	1/10W 4.7k ohm
R525	119-2221-15	1/10W 2.2k ohm
R526	----------	(NU)
R527	----------	(NU)
R528	119-2221-15	1/10W 2.2k ohm
R529	119-2221-15	1/10W 2.2k ohm
R530	----------	(NU)
R531	----------	(NU)
R532	119-2221-15	1/10W 2.2k ohm
R533	119-4721-15	1/10W 4.7k ohm
R534	----------	(NU)
R535	----------	(NU)
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
R545	----------	(NU)
R546	----------	(NU)
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
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
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

REF No.	PART No.	DESCRIPTION
R598	119-6821-15	1/10W 6.8k ohm
R599	119-5111-15	1/10W 510 ohm
SUP102	060-0122-90	DSP-201M-S00B
TC201	004-1580-40	TZ03R300T169B00
TC201	----------	(NU)

REF No.	PART No.	DESCRIPTION
TH401	----------	(NU)
TM101	073-0768-90	TERMINAL
TM102	073-0768-90	TERMINAL
TM401	073-0768-90	TERMINAL
TM402	073-0768-90	TERMINAL

REF No.	PART No.	DESCRIPTION
VR101	----------	(NU)
VR102	012-6018-56	VR 10k ohm
X201	061-1053-00	4.5MHz
PWB	039-3519-00	PWB(WITHOUT COMPONENTS)

Switch PWB(B2) section:

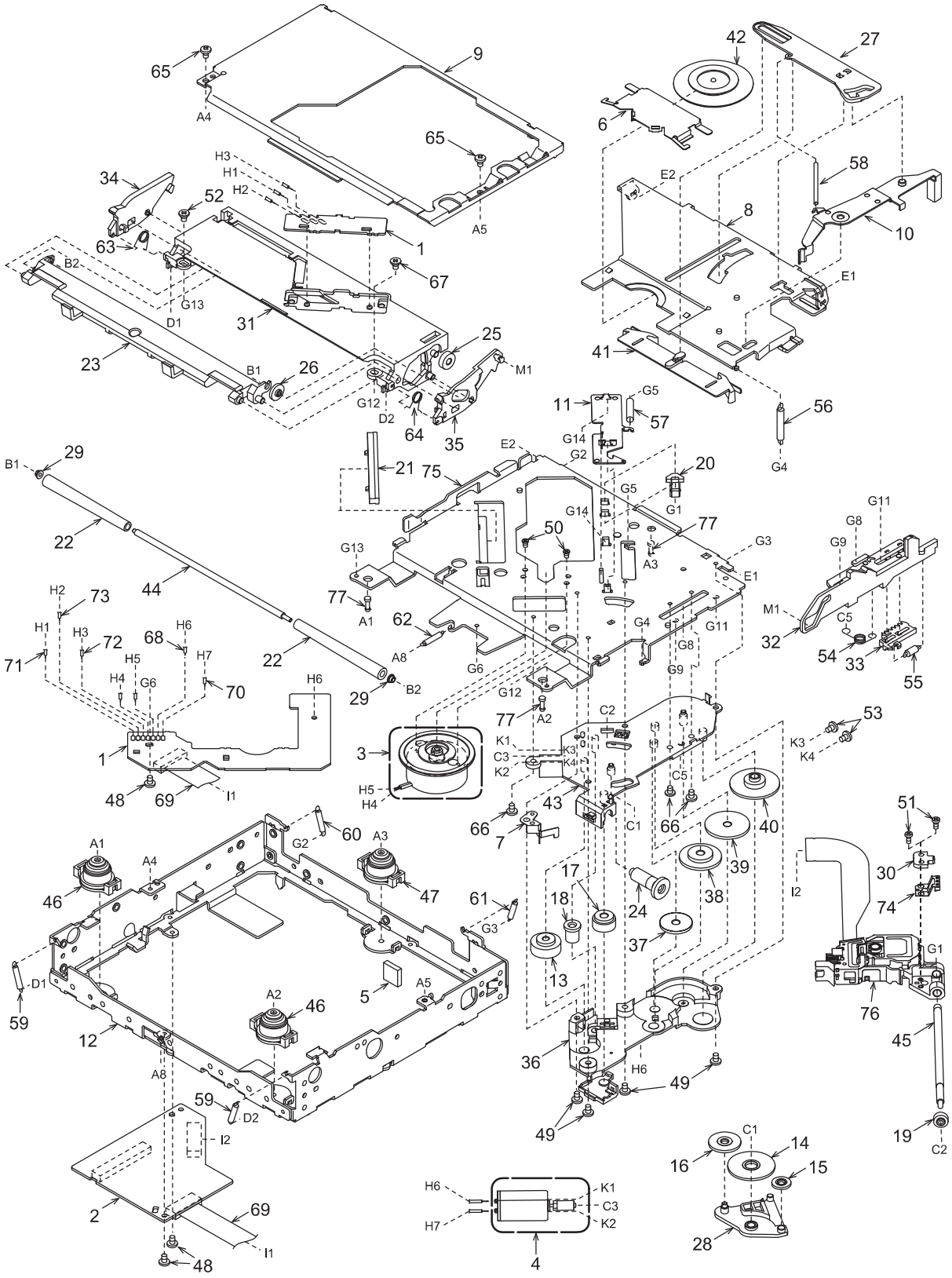
PP-2898V-B/PP-2898H-D/PP-2898H-E

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 K
C604	168-1042-78	16V 0.1uF K
C605	168-1042-78	16V 0.1uF K
C606	168-6812-55	680pF K
C607	168-1052-78	16V 1uF K
C608	168-1042-78	16V 0.1uF K
C609	168-1052-78	16V 1uF K
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
D601	----------	(NU)
D602	001-0516-90	MA111
D603	----------	(NU)
D604	001-0516-90	MA111
D605	----------	(NU)
D606	001-0516-90	MA111
D607	----------	(NU)
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
D613	----------	(NU)
D614	----------	(NU)
D615	----------	(NU)
D616	----------	(NU)
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

REF No.	PART No.	DESCRIPTION
D627	001-7093-91	RFY1112H-16-TR YEL
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
IC601	051-6000-10	LC75853NE
J601	074-3014-64	14P
R601	119-1021-15	1/10W 1k ohm
R602	119-1021-15	1/10W 1k ohm

REF No.	PART No.	DESCRIPTION
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
R623	----------	(NU)
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	013-6201-53	SKPMAPE010
S602	013-6201-53	SKPMAPE010
S603	013-6201-53	SKPMAPE010
S604	013-6201-53	SKPMAPE010
S605	013-6201-53	SKPMAPE010
S606	013-6201-53	SKPMAPE010
S607	013-6201-53	SKPMAPE010
S608	013-6201-53	SKPMAPE010
S609	013-6201-53	SKPMAPE010
S610	013-6201-53	SKPMAPE010
S611	013-6201-53	SKPMAPE010
S612	013-6201-53	SKPMAPE010
S613	013-6201-53	SKPMAPE010
S614	013-6201-53	SKPMAPE010
S615	013-6201-53	SKPMAPE010
TM601	073-0778-90	TERMINAL
TM602	073-0778-90	TERMINAL
PWB	039-3023-00	PWB(WITHOUT COMPONENTS)

EXPLODED VIEW/PARTS LIST



NO.	PART NO.	DESCRIPTION	Q'TY
1	----------	SENSOR PWB	1
2	----------	CD PWB	1
3	SMA-182-100	SPINDLE MOTOR-ASSY	1
4	SMA-183-100	SLED MOTOR-ASSY	1
5	345-5476-20	CUSHION RUBBER	1
6	620-1023-23	CLAMPER PLATE	1
7	620-1026-21	SPRING PLATE	1
8	620-1596-23	CLAMPER LINK	1
9	620-1862-20	UPPER CHASSIS	1
10	620-1752-20	SENSOR ARM	1
11	620-1753-20	ID-LOCK PLATE	1
12	620-1868-20	LOWER CHASSIS	1
13	621-0608-21	SECOND GEAR	1
14	621-0609-20	BASE GEAR	1
15	621-0610-20	IDLE GEAR A	1
16	621-0611-20	IDLE GEAR B	1
17	621-0612-21	ROLLER GEAR A	1
18	621-0620-20	THREAD GEAR A	1
19	621-0621-20	THREAD GEAR B	1
20	621-0623-23	LS-HOLDER	1
21	621-0624-22	GUIDE RAIL	1
22	621-0711-21	LOADING ROLLER	2
23	621-0718-21	ROLLER GUIDE	1
24	621-0719-20	ROLLER GEAR B	1
25	621-0720-20	ROLLER GEAR C	1
26	621-0721-20	ROLLER GEAR D	1
27	621-0728-20	STOPPER LINK	1
28	621-1719-20	IDLE CASE	1
29	621-1726-20	ROLLER SLEEVE	2
30	621-1729-20	SH-BASE	1
31	621-1742-20	UPPER GUIDE	1
32	621-1743-20	SHIFT LEVER	1
33	621-1744-20	RACK	1
34	621-1745-20	LOCK ARM L	1
35	621-1746-20	LOCK ARM R	1
36	621-1747-20	GEAR COVER	1
37	621-1748-20	POWER GEAR A	1
38	621-1749-20	POWER GEAR B	1
39	621-1750-20	POWER GEAR C	1

NO.	PART NO.	DESCRIPTION	Q'TY
40	621-1751-20	POWER GEAR D	1
41	621-1752-20	DISC STOPPER	1
42	621-1753-20	CLAMPER RING	1
43	621-1754-20	GEAR BASE	1
44	622-1571-21	ROLLER SHAFT	1
45	624-0018-01	LEAD SCREW	1
46	629-0086-20	DAMPER F	2
47	629-0087-20	DAMPER R	1
48	716-1507-01	SCREW(M2x3)	3
49	716-1670-01	SCREW(M2x4)	4
50	716-1733-01	SCREW(M1.7x2.3)	2
51	716-3469-01	SCREW(1.7x4)	2
52	716-3473-01	SCREW(M2x3)	1
53	716-3551-00	SCREW(M1.4x2.5)	2
54	750-7865-20	SHIFT SPRING	1
55	750-7866-20	RACK SPRING	1
56	750-7867-20	CLAMPER SPRING	1
57	750-7868-20	ID-LOCK SPRING	1
58	750-7869-20	SENSOR SPRING	1
59	750-7870-20	DR-SPRING F	2
60	750-7871-20	DR-SPRING RA	1
61	750-7872-20	DR-SPRING RB	1
62	750-7873-20	DR-SPRING C	1
63	750-6797-20	ROLLER SPRING L	1
64	750-6798-20	ROLLER SPRING R	1
65	714-2003-8B	SCREW(M2x3)	2
66	780-2025-00	SCREW(M2x2.5)	3
67	781-1730-00	SCREW(M1.7x3)	1
68	803-4906-60	VINYL-COAT-WIRE(ORG)	1
69	816-4056-50	FLAT WIRE	1
70	816-2590-00	VINYL-COAT-WIRE(GRN)	1
71	816-2591-00	VINYL-COAT-WIRE(YEL)	1
72	816-2592-00	VINYL-COAT-WIRE(BLUE)	1
73	816-2593-00	VINYL-COAT-WIRE(PUR)	1
74	966-1722-20	SH-RACK-ASSY	1
75	----------	DRIVE-PLATE	1
76	969-0075-30	PICKUP-ASSY	1
77	622-1570-21	DAMPER PIN	3

ELECTRICAL PARTS LIST

CD PWB(BM1) section

REF No.	PART No.	DESCRIPTION
C1	168-1042-78	16V 0.1uF
C3	163-2273-05	4V 220uF
C4	168-1042-78	16V 0.1uF
C5	163-1073-35	16V 100
C6	163-1073-35	16V 100
C7	168-1042-78	16V 0.1uF
C9	168-1052-78	16V 1uF
C10	042-0560-85	6.3V 100uF
C11	046-4712-58	470pF B
C12	168-1052-78	16V 1uF
C13	046-4712-58	470pF B
C15	168-1042-78	16V 0.1uF
C16	168-4732-78	0.047uF K
C17	168-4732-78	0.047uF K
C18	168-1042-78	16V 0.1uF
C19	168-1042-78	16V 0.1uF
C21	046-6822-58	6800pF B
C22	046-3332-78	0.033uF B
C24	168-1052-78	16V 1uF
C25	168-1042-78	16V 0.1uF
C26	168-1042-78	16V 0.1uF
C27	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 CH
C31	168-1042-78	16V 0.1uF
C32	168-1042-78	16V 0.1uF

REF No.	PART No.	DESCRIPTION
C33	046-1532-78	0.015uF B
C34	168-1042-78	16V 0.1uF
C35	046-6812-58	680pF B
C36	168-1042-78	16V 0.1uF
C37	168-1042-78	16V 0.1uF
C38	046-1522-58	1500pF B
C39	046-4722-58	4700pF B
C40	046-1032-78	0.01uF B
C41	046-1532-78	0.015uF B
C42	045-1011-50	100pF
C43	168-1042-78	16V 0.1uF
C47	045-4701-50	47pF CH
C48	168-1042-78	16V 0.1uF
C49	168-1042-78	16V 0.1uF
C51	046-5622-58	5600pF B
C53	045-1201-50	12pF CH
C54	045-1201-50	12pF CH
C60	043-0603-90	16V 10uF
C61	043-0603-90	16V 10uF
C62	043-0603-90	16V 10uF
C64	043-0603-90	16V 10uF
CCT2	050-0140-63	1/32W 47k ohm x4J
D1	001-0367-91	1SS226TE85L
IC1	051-6101-90	BD8226EFV
IC2	051-6399-00	TC94A15F
J101	074-1228-76	SOCKET (26P)
J201	074-1138-65	SOCKET (15P)

REF No.	PART No.	DESCRIPTION
J301	074-1138-60	SOCKET (10P)
Q1	190-2060-00	2SA2060
Q2	190-2060-00	2SA2060
R1	117-6811-15	1/8W 680 ohm
R2	117-1001-15	1/8W 10ohm
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	119-4731-15	1/10W 47k ohm
R28	033-2031-15	1/10W 20k ohm
R29	033-3331-15	1/10W 33k ohm
R32	119-1001-15	1/10W 10 ohm
R33	033-1031-15	1/10W 10k ohm
R34	033-1541-15	1/10W 150k ohm
R35	033-1231-15	1/10W 12k ohm
R36	033-1831-15	1/10W 18k ohm
TM1	073-0792-90	TERMINAL
X2	061-3534-90	16.92MHz
PWB	039-3323-20	PWB(WITHOUT COMPONENTS)

Sensor PWB(BM2) 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-32-TR
Q2	060-4015-91	PS1192HB-32-TR
S1	013-7414-50	CHUCKING

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