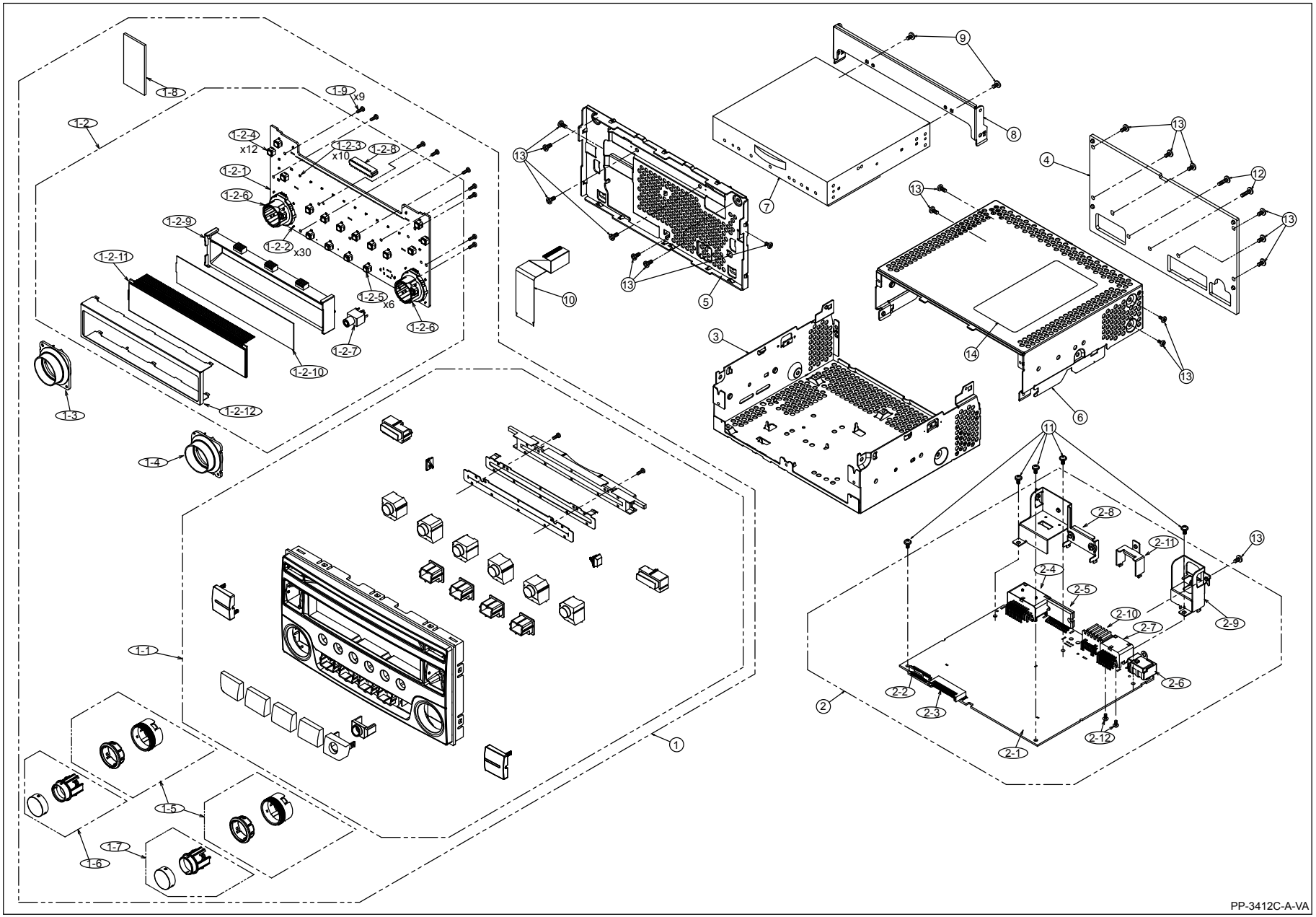

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PP-3412C-A-VA

ELECTRICAL PARTS LIST

MAIN PWB(B1) section

* Neither the part numbers of parts on which software is written, nor part numbers of parts for which replacement is prohibited in the production process are listed in the parts list.

REF NO.	PART NO.	DESCRIPTION
C122	166-1201-50	12pF CH
C128	045-2201-50	22pFJ CH
C129	046-1022-58	50V 1000pF
C130	046-1022-58	50V 1000pF
C131	045-3901-50	39pFJ CH
C132	045-1211-50	120pFJ CH
C133	045-4796-50	4.7pFJ CH
C134	045-1501-50	15pFJ CH
C135	046-1022-58	50V 1000pF
C136	046-3922-58	3900pF K B
C137	046-1022-58	50V 1000pF
C138	046-1032-78	0.01uF K B
C139	046-1032-78	0.01uF K B
C141	046-3322-58	3300pF K B
C142	046-2232-78	0.022uF K B
C143	046-1022-58	50V 1000pF
C144	046-2232-78	0.022uF K B
C145	046-2232-78	0.022uF K B
C146	046-2232-78	0.022uF K B
C147	046-2232-78	0.022uF K B
C148	043-0562-90	10V 0.22uF
C149	046-2232-78	0.022uF K B
C150	043-0563-90	16V 47uF
C162	046-1042-78	0.1uF K B
C202	046-2222-58	2200pF K B
C203	046-1042-78	0.1uF K B
C204	046-2222-58	2200pF K B
C206	165-3363-25	10V 33uF
C214	168-4722-55	4700pF K
C215	168-4722-55	4700pF K
C216	168-3332-78	0.033uF K
C217	168-3332-78	0.033uF K
C218	168-1042-78	16V 0.1uF K
C219	168-4722-55	4700pF K
C301	043-0570-90	16V 2.2uF K
C302	043-0570-90	16V 2.2uF K
C303	043-0570-90	16V 2.2uF K
C304	043-0570-90	16V 2.2uF K
C305	045-2201-50	22pFJ CH
C306	045-2201-50	22pFJ CH
C309	046-1042-78	0.1uF K B
C310	168-1052-78	16V 1uF K
C312	046-1042-78	0.1uF K B
C314	045-2201-50	22pFJ CH
C315	045-2201-50	22pFJ CH
C316	046-1042-78	0.1uF K B
C317	046-1042-78	0.1uF K B
C318	046-1042-78	0.1uF K B
C319	046-1042-78	0.1uF K B
C320	043-0570-90	16V 2.2uF K
C321	043-0570-90	16V 2.2uF K
C322	168-4752-98	4.7uF K
C323	168-4752-98	4.7uF K
C324	046-1042-78	0.1uF K B
C325	046-1042-78	0.1uF K B
C326	046-1042-78	0.1uF K B
C327	046-1042-78	0.1uF K B
C328	046-1042-78	0.1uF K B
C329	045-1007-50	10 +/-0.5pF CH
C330	045-1007-50	10 +/-0.5pF CH
C331	046-1042-78	0.1uF K B
C333	168-4752-98	4.7uF K
C335	046-1042-78	0.1uF K B
C336	046-1042-78	0.1uF K B
C337	046-1042-78	0.1uF K B
C338	042-4033-90	6.3V 220uF
C339	046-1042-78	0.1uF K B
C340	168-4752-98	4.7uF K
C341	045-2201-50	22pFJ CH
C342	046-1042-78	0.1uF K B
C345	046-1042-78	0.1uF K B
C347	168-1052-78	16V 1uF K
C348	046-1042-78	0.1uF K B
C349	046-1042-78	0.1uF K B
C350	046-1042-78	0.1uF K B
C351	046-1042-78	0.1uF K B
C352	043-0552-90	6.3V 47uF M
C353	043-0559-90	6.3V 22uF
C354	168-1052-78	16V 1uF K
C355	046-1042-78	0.1uF K B
C356	046-1042-78	0.1uF K B
C357	046-1042-78	0.1uF K B
C358	045-2201-50	22pFJ CH
C360	046-1042-78	0.1uF K B
C361	046-1042-78	0.1uF K B
C362	046-1042-78	0.1uF K B
C364	046-1042-78	0.1uF K B
C365	045-4711-50	470pFJ CH
C366	046-1022-58	50V 1000pF
C367	046-1042-78	0.1uF K B
C368	046-3322-58	3300pF K B
C369	046-3322-58	3300pF K B
C370	042-4033-90	6.3V 220uF
C371	046-3322-58	3300pF K B
C372	046-3322-58	3300pF K B
C373	046-1042-78	0.1uF K B
C375	046-3322-58	3300pF K B
C376	046-3322-58	3300pF K B
C377	046-1522-58	1500pF K B
C378	046-1522-58	1500pF K B
C379	046-1522-58	1500pF K B
C380	046-1522-58	1500pF K B
C381	043-0559-90	6.3V 22uF
C401	046-1042-78	0.1uF K B
C402	046-1042-78	0.1uF K B
C403	166-2201-50	22pF CH
C404	166-2201-50	22pF CH
C405	168-4722-55	4700pF K
C406	168-2242-58	0.22uF K
C407	168-4752-98	4.7uF K
C408	004-1580-14	45pF
C410	046-1042-78	0.1uF K B
C411	165-4763-15	6.3V 47uF
C412	045-2701-50	27pFJ CH
C413	046-1042-78	0.1uF K B
C414	046-1032-78	0.01uF K B
C415	046-1022-58	50V 1000pF
C416	046-1022-58	50V 1000pF
C417	046-1022-58	50V 1000pF
C418	042-2273-25	10V 220uF M
C419	042-2273-25	10V 220uF M
C420	045-1011-50	100pFJ CH
C517	168-1542-58	0.15uF K
C518	168-1542-58	0.15uF K
C519	168-1542-58	0.15uF K
C520	168-1542-58	0.15uF K
C521	168-1542-58	0.15uF K
C522	168-1542-58	0.15uF K
C523	168-1542-58	0.15uF K
C524	168-1542-58	0.15uF K
C525	168-1052-78	16V 1uF K
C526	042-1760-90	16V 10uF M
C527	178-2742-78	0.27uF
C528	168-1052-78	16V 1uF K
C530	043-0574-90	25V 1.0uF
C532	168-1832-55	0.018uF K
C533	043-5600-90	0.10uF
C534	042-1717-00	16V 3300uF
C535	168-6822-55	6800pF K
C536	168-6822-55	6800pF K
C537	168-6822-55	6800pF K
C538	168-6822-55	6800pF K
C539	168-6822-55	6800pF K
C540	168-6822-55	6800pF K
C541	168-6822-55	6800pF K
C542	168-6822-55	6800pF K
C543	168-1042-78	16V 0.1uF K
C544	168-2232-55	0.022uF K
C545	043-0604-90	25V 10uF B
C546	046-1022-58	50V 1000pF
C547	043-7503-90	4.7uF
C548	043-6400-90	16V 4.7uF K
C553	043-0603-90	16V 10uF
C554	043-0603-90	16V 10uF
C555	046-1042-78	0.1uF K B
C556	043-0552-90	6.3V 47uF M
C557	043-6400-90	16V 4.7uF K
C558	043-0570-90	16V 2.2uF K
C559	043-0570-90	16V 2.2uF K
C562	046-1022-58	50V 1000pF
C564	168-4752-98	4.7uF K
C565	043-0603-90	16V 10uF
C568	046-1022-58	50V 1000pF
C569	043-7503-90	4.7uF
C570	043-6400-90	16V 4.7uF K
C571	043-0604-90	25V 10uF B
C572	043-7701-90	2.2uF
C574	045-4701-50	47pF CH
C575	168-4742-78	0.47uF K
C576	168-1042-38	50V 0.1uF K
C577	046-1522-58	1500pF K B
C578	045-2201-50	22pFJ CH
C579	178-2242-38	0.22uF B
C580	042-4000-90	16V 470uF
C581	165-4763-35	16V 47uF
D104	001-9013-90	BA891
D106	001-9013-90	BA891
D203	001-0580-90	1SS352
D401	001-2630-90	1SS420-TPL3,F
D501	001-2412-90	RR264M-400
D502	001-0580-90	1SS352
D503	001-2412-90	RR264M-400
D504	001-2412-90	RR264M-400
D505	001-2639-90	RSX201L-30
D506	001-2628-90	RB160M-40
IC101	----------	TEF7000 (Tuner) (Thermal pad type) (402590-051)
IC301	051-3034-90	NJM4558V
IC302	----------	SAF7741HV/N125 (DSP) (Thermal pad type) (674700-051)
IC303	051-7106-90	CD4052B-PWR
IC401	----------	S-24C16CI-T8T5U3 (E2P-ROM) (Software should be written on production) (942650-051)
IC402	----------	R5F64176PFB (FLASH-MICOM) (Software should be written on production) (033310-052)
IC403	051-6647-80	TJA1051T,118
IC404	051-5481-90	S-1009N30I-M5T1U
IC502	051-2067-00	TB2946HQ
IC504	051-5443-08	BD4850G-TR
IC505	----------	BD00C0AWFP

REF NO.	PART NO.	DESCRIPTION
		(Voltage regulator)
		(Thermal pad type)
		(358290-051)
IC507	051-3034-90	NJM4558V
IC508	051-3579-90	S1112B15
		MCL6ATFG
IC509	051-3708-90	S-1112B33MC-
		L6STFG
IC511	----------	BD00C0AWFP
		(Voltage regulator)
		(Thermal pad type)
		(358290-051)
IC513	----------	BD00D0AWHFP-
		TR
		(Voltage regulator)
		(Thermal pad type)
		(370990-051)
IC514	----------	LT3481EDD#
		TRPBF
		(SW-REGULATOR)
		(Thermal pad type)
		(361280-051)
J201	074-2260-88	38P
J203	074-1302-16	16P
J501	074-4009-20	20P
L110	010-3062-54	290nH
L111	010-3406-56	3.3uH J
L112	010-3062-56	0.5uH
L113	010-3062-53	0.215uH
L114	010-3439-51	1.8uH
L115	010-2290-52	330uH
L116	010-2290-52	330uH
L117	010-3104-54	600 ohm/100MHz
L301	010-3104-54	600 ohm/100MHz
L302	010-3104-54	600 ohm/100MHz
L303	010-3104-54	600 ohm/100MHz
L304	010-3104-54	600 ohm/100MHz
L305	010-3104-54	600 ohm/100MHz
L306	010-3104-54	600 ohm/100MHz
L307	010-3104-54	600 ohm/100MHz
L308	010-3104-54	600 ohm/100MHz
L309	010-3104-54	600 ohm/100MHz
L310	010-3104-54	600 ohm/100MHz
L311	010-3104-54	600 ohm/100MHz
L312	010-3104-54	600 ohm/100MHz
L313	010-3104-54	600 ohm/100MHz
L314	010-3104-54	600 ohm/100MHz
L315	010-3104-54	600 ohm/100MHz
L316	010-3104-54	600 ohm/100MHz
L317	010-3104-54	600 ohm/100MHz
L318	010-3104-54	600 ohm/100MHz
L319	010-3104-54	600 ohm/100MHz
L320	010-3105-70	240ohm/100MHz
L321	010-3104-54	600 ohm/100MHz
L322	010-3104-54	600 ohm/100MHz
L323	010-3104-54	600 ohm/100MHz
L401	010-3406-54	2.2uH J
L502	010-8048-00	240uH
L507	010-3104-54	600 ohm/100MHz
L508	010-3414-93	4.7uH
P101	092-2210-02	ANT-RECEPT
P410	076-3011-76	26P
Q206	125-2046-91	DTC114EUBTL
Q207	125-0021-96	DTA144TU
Q301	125-2046-95	DTC143ZUB
Q302	125-7021-90	RQ1A060ZPTR
Q505	191-1197-50	2SB1197K Q,R
Q506	192-4116-00	2SC4116
Q507	125-2046-91	DTC114EUBTL
Q509	125-2046-91	DTC114EUBTL
Q510	125-2032-93	RN1303
Q511	192-4081-00	2SC4081
Q512	191-1197-50	2SB1197K Q,R
Q513	125-2046-91	DTC114EUBTL

REF NO.	PART NO.	DESCRIPTION
Q514	192-4116-51	2SC4116 G,L
Q515	191-1197-50	2SB1197K Q,R
Q516	125-2046-91	DTC114EUBTL
R102	119-0000-05	1/10W 0 ohm JW
R115	033-0000-05	1/16W 0 ohm
R124	033-1811-15	1/16W 180 ohm J
R125	033-3311-15	1/16W 330 ohm J
R126	033-4741-15	1/16W 470k ohm J
R127	033-1201-15	1/16W 12 ohm
R128	033-4741-15	1/16W 470k ohm J
R129	033-5601-15	1/16W 56 ohm J
R134	033-2231-15	1/16W 22k ohm J
R135	033-3921-15	1/16W 3.9k ohm J
R136	033-0000-05	1/16W 0 ohm
R137	033-0000-05	1/16W 0 ohm
R138	033-0000-05	1/16W 0 ohm
R139	033-0000-05	1/16W 0 ohm
R140	033-0000-05	1/16W 0 ohm
R143	033-0000-05	1/16W 0 ohm
R144	033-0000-05	1/16W 0 ohm
R156	119-0000-05	1/10W 0 ohm JW
R157	033-1051-15	1/16W 1M ohm J
R158	033-1051-15	1/16W 1M ohm J
R203	033-1011-15	1/16W 100 ohm J
R214	119-4731-15	1/10W 47k ohm
R215	032-0140-89	1/10W 47k ohm F
R216	032-0140-89	1/10W 47k ohm F
R217	119-1531-15	1/10W 15k ohm
R218	119-3011-15	1/10W 300 ohm
R219	119-1031-15	1/10W 10k ohm
R220	116-6201-15	1/4W 62 ohm
R221	116-6201-15	1/4W 62 ohm
R225	119-0000-05	1/10W 0 ohm JW
R226	119-0000-05	1/10W 0 ohm JW
R301	119-1031-15	1/10W 10k ohm
R302	119-1031-15	1/10W 10k ohm
R303	032-0140-89	1/10W 47k ohm F
R304	032-0140-89	1/10W 47k ohm F
R305	032-0140-89	1/10W 47k ohm F
R306	032-0140-89	1/10W 47k ohm F
R307	033-1031-15	1/16W 10k ohm J
R308	032-0140-89	1/10W 47k ohm F
R309	032-0140-89	1/10W 47k ohm F
R310	032-0140-89	1/10W 47k ohm F
R311	032-0140-89	1/10W 47k ohm F
R313	033-1031-15	1/16W 10k ohm J
R314	032-0221-53	1/16W 18k ohm F
R315	032-0221-53	1/16W 18k ohm F
R316	032-0221-53	1/16W 18k ohm F
R317	032-0221-53	1/16W 18k ohm F
R318	033-1811-15	1/16W 180 ohm J
R319	033-1811-15	1/16W 180 ohm J
R320	033-1031-15	1/16W 10k ohm J
R321	033-1031-15	1/16W 10k ohm J
R322	033-1031-15	1/16W 10k ohm J
R323	033-1011-15	1/16W 100 ohm J
R324	033-1031-15	1/16W 10k ohm J
R325	032-0150-50	1/16W 10k ohm F
R326	033-1031-15	1/16W 10k ohm J
R327	032-0150-50	1/16W 10k ohm F
R329	032-0150-50	1/16W 10k ohm F
R331	032-0150-50	1/16W 10k ohm F
R332	119-2201-15	1/10W 22 ohm
R334	033-1041-15	1/16W 100k ohm J
R335	033-1041-15	1/16W 100k ohm J
R336	032-0150-50	1/16W 10k ohm F
R337	032-0150-50	1/16W 10k ohm F
R338	033-4731-15	1/16W 47k ohm J
R344	033-1011-15	1/16W 100 ohm J
R348	033-1031-15	1/16W 10k ohm J
R349	033-1011-15	1/16W 100 ohm J
R350	033-1011-15	1/16W 100 ohm J
R352	033-1011-15	1/16W 100 ohm J
R354	033-1011-15	1/16W 100 ohm J

REF NO.	PART NO.	DESCRIPTION
R355	033-1031-15	1/16W 10k ohm J
R356	119-0000-05	1/10W 0 ohm JW
R357	119-0000-05	1/10W 0 ohm JW
R358	033-1011-15	1/16W 100 ohm J
R359	119-2201-15	1/10W 22 ohm
R360	032-0150-54	1/16W 1k ohm F
R361	032-0150-54	1/16W 1k ohm F
R362	032-0150-54	1/16W 1k ohm F
R363	032-0150-54	1/16W 1k ohm F
R364	033-3331-15	1/16W 33k ohm J
R365	033-3331-15	1/16W 33k ohm J
R405	033-0000-05	1/16W 0 ohm
R411	033-1011-15	1/16W 100 ohm J
R412	033-1011-15	1/16W 100 ohm J
R413	119-4711-15	1/10W 470 ohm
R414	119-4711-15	1/10W 470 ohm
R415	119-4711-15	1/10W 470 ohm
R416	119-4711-15	1/10W 470 ohm
R418	033-1041-15	1/16W 100k ohm J
R419	033-3311-15	1/16W 330 ohm J
R420	033-3311-15	1/16W 330 ohm J
R421	033-1041-15	1/16W 100k ohm J
R422	033-2221-15	1/16W 2.2k ohm J
R423	033-2221-15	1/16W 2.2k ohm J
R424	119-1031-15	1/10W 10k ohm
R425	119-1031-15	1/10W 10k ohm
R426	119-1031-15	1/10W 10k ohm
R427	119-1031-15	1/10W 10k ohm
R428	033-1031-15	1/16W 10k ohm J
R429	033-1031-15	1/16W 10k ohm J
R430	033-1011-15	1/16W 100 ohm J
R431	033-1011-15	1/16W 100 ohm J
R432	116-6201-15	1/4W 62 ohm
R433	116-6201-15	1/4W 62 ohm
R434	033-0000-05	1/16W 0 ohm
R435	033-4731-15	1/16W 47k ohm J
R436	033-4731-15	1/16W 47k ohm J
R437	033-1031-15	1/16W 10k ohm J
R440	033-4731-15	1/16W 47k ohm J
R442	033-4791-15	1/16W 4.7 ohm
R445	033-0000-05	1/16W 0 ohm
R446	033-4721-15	1/16W 4.7k ohm J
R447	033-4731-15	1/16W 47k ohm J
R448	033-1031-15	1/16W 10k ohm J
R449	033-4731-15	1/16W 47k ohm J
R450	033-1021-15	1/16W 1k ohm J
R451	033-1011-15	1/16W 100 ohm J
R454	033-1011-15	1/16W 100 ohm J
R456	033-1021-15	1/16W 1k ohm J
R457	033-4721-15	1/16W 4.7k ohm J
R458	033-1011-15	1/16W 100 ohm J
R459	033-1011-15	1/16W 100 ohm J
R460	033-4731-15	1/16W 47k ohm J
R462	033-3331-15	1/16W 33k ohm J
R463	033-3331-15	1/16W 33k ohm J
R466	033-2231-15	1/16W 22k ohm J
R467	033-4721-15	1/16W 4.7k ohm J
R468	033-4721-15	1/16W 4.7k ohm J
R475	033-4731-15	1/16W 47k ohm J
R479	033-3321-15	1/16W 3.3k ohm J
R480	033-3321-15	1/16W 3.3k ohm J
R481	033-2221-15	1/16W 2.2k ohm J
R488	033-1021-15	1/16W 1k ohm J
R489	033-1021-15	1/16W 1k ohm J
R490	033-1021-15	1/16W 1k ohm J
R491	033-1021-15	1/16W 1k ohm J
R492	033-0000-05	1/16W 0 ohm
R493	033-0000-05	1/16W 0 ohm
R495	033-3321-15	1/16W 3.3k ohm J
R496	033-3321-15	1/16W 3.3k ohm J
R497	033-1031-15	1/16W 10k ohm J
R521	033-1031-15	1/16W 10k ohm J
R522	033-3331-15	1/16W 33k ohm J
R527	033-1821-15	1/16W 1.8k ohm J

REF NO.	PART NO.	DESCRIPTION
R528	033-1031-15	1/16W 10k ohm J
R529	119-5611-15	1/10W 560 ohm
R530	119-1031-15	1/10W 10k ohm
R531	032-0208-51	1/4W 15k ohm
R533	AQZ0457	1/16W 150k ohm 1%
R534	AQZ0461	1/16W 270k ohm 1%
R535	033-4731-15	1/16W 47k ohm J
R536	033-1031-15	1/16W 10k ohm J
R537	119-4731-15	1/10W 47k ohm
R538	119-2731-15	1/10W 27k ohm
R539	119-3321-15	1/10W 3.3k ohm
R540	119-0000-05	1/10W 0 ohm JW
R541	119-0000-05	1/10W 0 ohm JW
R542	119-0000-05	1/10W 0 ohm JW
R543	116-4721-15	1/4W 4.7k ohm
R544	119-2221-15	1/10W 2.2k ohm
R546	116-1531-15	1/4W 15k ohm
R547	116-4791-15	1/4W 4.7 ohm
R548	116-4791-15	1/4W 4.7 ohm
R550	032-0221-65	1/16W 68k ohm F
R551	032-0221-80	1/16W 6.2k ohm F
R555	032-0221-51	1/16W 4.7k ohm F
R556	032-0221-51	1/16W 4.7k ohm F
R557	033-5611-15	1/16W 560 ohm J
R558	033-1031-15	1/16W 10k ohm J
R560	032-0221-76	1/16W 24k ohm F
R561	032-0221-61	1/16W 6.8k ohm F
R562	033-0000-05	1/16W 0 ohm

REF NO.	PART NO.	DESCRIPTION
R563	033-0000-05	1/16W 0 ohm
R564	033-0000-05	1/16W 0 ohm
R565	033-0000-05	1/16W 0 ohm
R567	032-0221-65	1/16W 68k ohm F
R568	032-0221-61	1/16W 6.8k ohm F
R575	033-0000-05	1/16W 0 ohm
R576	032-0148-64	1/10W 390k ohm D
R577	032-0148-63	1/10W 130k ohm D
R578	033-1841-15	1/16W 180k ohm J
R579	033-3341-15	1/16W 330k ohm J
R581	033-1031-15	1/16W 10k ohm J
R582	032-0150-51	1/16W 15k ohm F
R583	033-5611-15	1/16W 560 ohm J
R584	033-1031-15	1/16W 10k ohm J
R585	119-0000-05	1/10W 0 ohm JW
R588	033-0000-05	1/16W 0 ohm
R589	033-0000-05	1/16W 0 ohm
R590	033-0000-05	1/16W 0 ohm
R591	033-0000-05	1/16W 0 ohm
R592	116-3991-15	1/4W 3.9 ohm
R593	116-3991-15	1/4W 3.9 ohm
RN401	050-0140-52	1/32W 100 ohm x4J
RN402	050-0140-52	1/32W 100 ohm x4J
RN405	050-0140-63	1/32W 47k ohm x4J
RN406	050-0140-63	1/32W 47k ohm x4J
RN407	050-0140-54	1/32W 1k ohm x4J
RN408	050-0140-54	1/32W 1k ohm x4J
RN409	050-0140-54	1/32W 1k ohm x4J
T101	010-4100-50	0.215uH
VR208	001-9210-50	AVR-M1608C270MTAAD

REF NO.	PART NO.	DESCRIPTION
VR209	001-9210-50	AVR-M1608C270MTAAD
VR210	001-9210-50	AVR-M1608C270MTAAD
VR213	001-9210-50	AVR-M1608C270MTAAD
VR214	001-9210-50	AVR-M1608C270MTAAD
VR215	001-9210-50	AVR-M1608C270MTAAD
VR216	001-9210-50	AVR-M1608C270MTAAD
VR502	001-9210-50	AVR-M1608C270MTAAD
VR503	001-9210-50	AVR-M1608C270MTAAD
VR504	001-9210-50	AVR-M1608C270MTAAD
X301	061-3537-90	41.6MHz
X401	061-3567-90	8.000MHz AT-41CD2
ZD101	060-8107-50	SURGE PROTECTOR
ZD501	001-4312-34	02DZ6.2X TPH3-F
ZD503	001-4305-25	UDZSTE-17 9.1B
ZD507	001-4912-90	SM5S22A-HE3/2D
ZD508	001-4312-47	02DZ9.1Y TPH3-F
PWB	039-3795-00	PWB(WITHOUT COMPONENTS)

SW PWB(B2) section

REF NO.	PART NO.	DESCRIPTION
C601	043-0568-90	25V 2.2uF
C602	043-0568-90	25V 2.2uF
C603	043-0552-90	6.3V 47uF M
C604	045-4711-50	470pFJ CH
C605	043-0568-90	25V 2.2uF
C606	046-1022-58	50V 1000pF
C607	046-1022-58	50V 1000pF
C608	046-1022-58	50V 1000pF
C609	043-0552-90	6.3V 47uF M
C610	043-6400-90	16V 4.7uF K
D601	001-7093-91	RFY1112H-16-TR YEL
D602	001-7093-91	RFY1112H-16-TR YEL
D603	001-7093-91	RFY1112H-16-TR YEL
D604	001-7093-91	RFY1112H-16-TR YEL
D605	001-7093-91	RFY1112H-16-TR YEL
D606	001-7093-91	RFY1112H-16-TR YEL
D607	001-7093-91	RFY1112H-16-TR YEL
D608	001-7093-91	RFY1112H-16-TR YEL
D609	001-7093-91	RFY1112H-16-TR YEL
D610	001-7093-91	RFY1112H-16-TR YEL
D611	001-7093-91	RFY1112H-16-TR YEL
D612	001-7093-91	RFY1112H-16-TR YEL
D613	001-7093-91	RFY1112H-16-TR YEL
D614	001-7093-91	RFY1112H-16-TR YEL
D615	001-7093-91	RFY1112H-16-TR YEL

REF NO.	PART NO.	DESCRIPTION
D616	001-7093-91	RFY1112H-16-TR YEL
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
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

REF NO.	PART NO.	DESCRIPTION
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
IC601	051-6105-00	LC75818PHT-8561-H
J601	075-0395-01	JACK
J602	074-3055-26	26P
R601	033-0000-05	1/16W 0 ohm
R602	032-0221-62	1/16W 8.2k ohm F
R603	116-3321-15	1/4W 3.3k ohm
R604	116-1821-15	1/4W 1.8k ohm
R605	116-3321-15	1/4W 3.3k ohm
R606	116-3321-15	1/4W 3.3k ohm
R607	116-2421-15	1/4W 2.4k ohm
R608	116-2421-15	1/4W 2.4k ohm
R609	116-2421-15	1/4W 2.4k ohm
R610	116-5621-15	1/4W 5.6k ohm
R611	116-5621-15	1/4W 5.6k ohm
R612	116-5621-15	1/4W 5.6k ohm
R613	116-5621-15	1/4W 5.6k ohm
R614	116-5621-15	1/4W 5.6k ohm
R615	116-5621-15	1/4W 5.6k ohm
R616	116-3921-15	1/4W 3.9k ohm
R617	116-3921-15	1/4W 3.9k ohm
R618	116-3921-15	1/4W 3.9k ohm
R619	116-3921-15	1/4W 3.9k ohm
R620	116-3321-15	1/4W 3.3k ohm
R621	116-3321-15	1/4W 3.3k ohm
R622	116-1521-15	1/4W 1.5k ohm

REF NO.	PART NO.	DESCRIPTION
R623	116-1521-15	1/4W 1.5k ohm
R624	116-1521-15	1/4W 1.5k ohm
R625	116-1521-15	1/4W 1.5k ohm
R626	116-1521-15	1/4W 1.5k ohm
R627	116-1521-15	1/4W 1.5k ohm
R635	032-0150-55	1/16W 2.7k ohm F
R636	032-0150-55	1/16W 2.7k ohm F
R637	032-0150-55	1/16W 2.7k ohm F
R638	032-0150-55	1/16W 2.7k ohm F
R651	032-0140-14	1/10W 1.2k ohm F
SW601	013-6202-52	SKPMBJE010
SW602	013-6201-53	SKPMAPE010
SW603	013-6201-53	SKPMAPE010
SW604	016-7006-00	ROTARY SW

REF NO.	PART NO.	DESCRIPTION
SW605	016-7006-00	ROTARY SW
SW606	013-6202-52	SKPMBJE010
SW607	013-6202-52	SKPMBJE010
SW608	013-6202-52	SKPMBJE010
SW609	013-6202-52	SKPMBJE010
SW610	013-6202-52	SKPMBJE010
SW611	013-6202-52	SKPMBJE010
SW612	013-6201-53	SKPMAPE010
SW613	013-6201-53	SKPMAPE010
SW614	013-6201-53	SKPMAPE010
SW615	013-6201-53	SKPMAPE010
SW616	013-6202-52	SKPMBJE010
SW617	013-6202-52	SKPMBJE010
SW618	013-6202-52	SKPMBJE010

REF NO.	PART NO.	DESCRIPTION
SW619	013-6202-52	SKPMBJE010
SW620	013-6202-52	SKPMBJE010
VR601	001-9210-50	AVR-M1608C270MTAAD
VR602	001-9210-50	AVR-M1608C270MTAAD
VR603	001-9210-50	AVR-M1608C270MTAAD
VR604	001-9210-50	AVR-M1608C270MTAAD
PWB	039-4108-00	PWB(WITHOUT COMPONENTS)

ELECTRICAL PARTS LIST

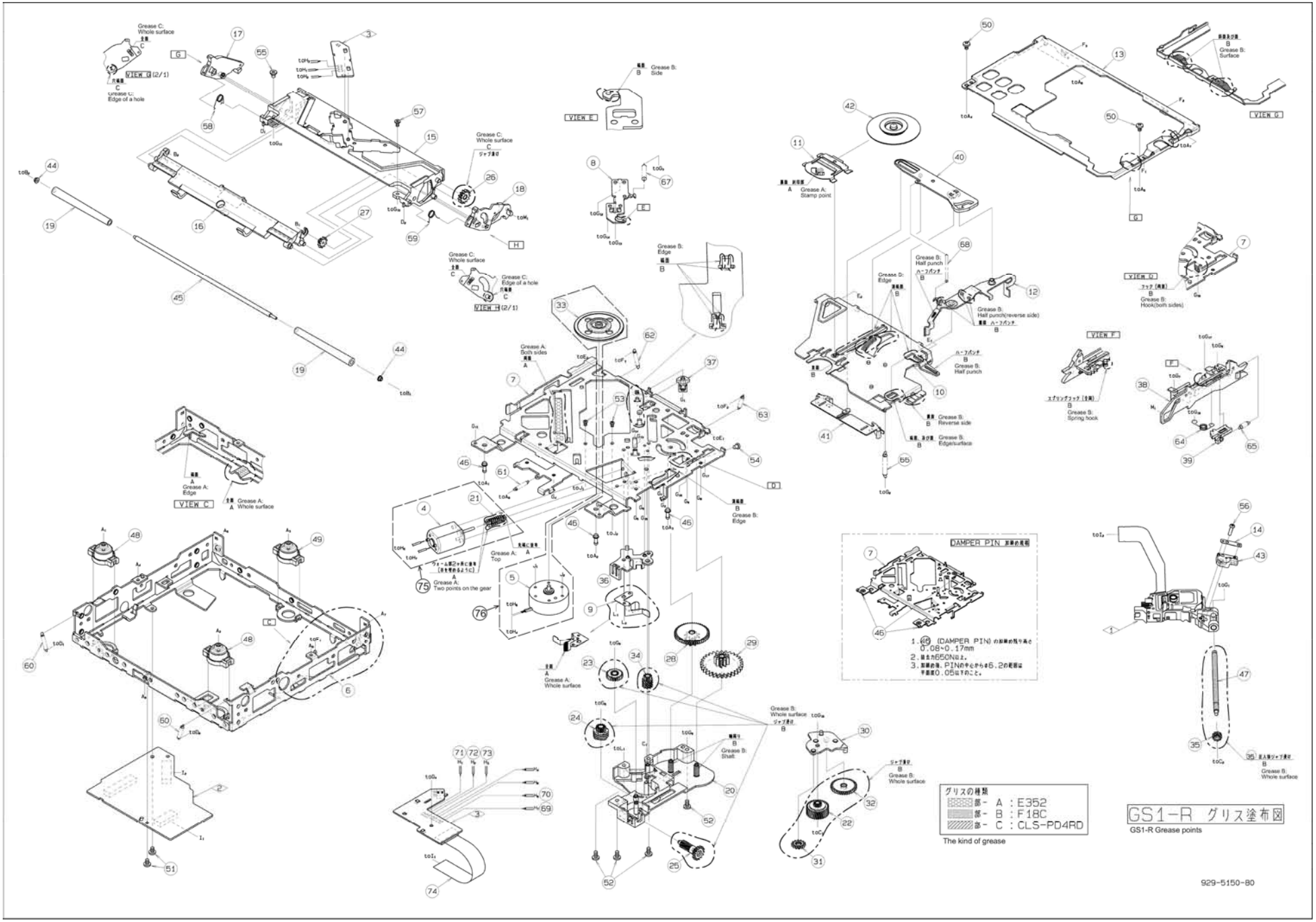
MAIN PWB(B1) section

REF No.	PART No.	DESCRIPTION
C2	168-1052-78	16V 1uF K
C4	046-1042-78	16V 0.1uF
C5	168-1052-78	16V 1uF K
C7	042-0560-85	6.3V 100uF
C10	168-1052-78	16V 1uF K
C11	046-1042-78	16V 0.1uF
C12	165-1073-35	16V 100uF
C14	046-1042-78	16V 0.1uF
C15	046-1042-78	16V 0.1uF
C17	046-4722-58	4700pF K B
C18	046-1042-78	16V 0.1uF
C19	046-1042-78	16V 0.1uF
C20	168-1052-78	16V 1uF K
C21	046-1522-58	1500pF K B
C22	046-1042-78	16V 0.1uF
C23	046-1532-78	0.015uF K B
C25	046-2222-58	2200pF K B
C26	046-4712-58	470pF K B
C27	046-1032-78	16V 0.01uF
C28	046-3332-78	0.033uF K B
C29	046-4712-58	470pF K B
C30	168-1532-55	0.015uF K
C31	046-1042-78	16V 0.1uF
C32	045-4701-50	47pF CH
C33	046-6822-58	6800pF K B
C34	046-1042-78	16V 0.1uF
C35	045-6801-50	68pFJ CH
C36	046-1042-78	16V 0.1uF
C37	046-5622-58	5600pF K B
C38	046-4732-78	16V 0.047uF
C39	046-4732-78	16V 0.047uF
C40	046-1042-78	16V 0.1uF
C41	046-1042-78	16V 0.1uF
C45	046-1042-78	16V 0.1uF
C46	043-0570-90	16V 2.2uF K
C47	046-1042-78	16V 0.1uF
C48	046-1042-78	16V 0.1uF
C50	045-1201-50	12pFJ CH
C51	045-1201-50	12pFJ CH
C57	046-1042-78	16V 0.1uF
C59	165-4763-15	6.3V 47uF
C62	046-1042-78	16V 0.1uF
C63	046-1042-78	16V 0.1uF
C64	168-1052-78	16V 1uF K
C66	046-1042-78	16V 0.1uF
C67	042-0560-85	6.3V 100uF
C68	046-1042-78	16V 0.1uF
C70	046-1032-78	16V 0.01uF
C76	165-4763-15	6.3V 47uF
C79	045-1011-50	100pFJ CH
C80	045-6097-50	6 +/-0.5pF CH
D1	001-0367-91	1SS226
ET1	073-0792-90	TERMINAL
IC1	051-6101-90	BD8226EFV
IC2	051-6752-00	TC94A92FG-301
IC3	051-3598-90	BU15TA2WHFV
IC4	----------	BH33MAWHFV (Regulator) (Bottom pad type) (350990-051)
J1	074-2215-65	15P
J2	074-2504-10	OUTLET SOCKET
J3	074-2259-38	38P
L1	010-3105-69	80 ohm/100MHz
Q1	190-1365-50	2SA1365 AF,AG
R1	033-2211-15	1/16W 220 ohm J
R2	033-4721-15	1/16W 4.7k ohm J
R3	033-4721-15	1/16W 4.7k ohm J
R4	117-1821-15	1/8W 1.8k ohm
R5	033-1831-15	1/16W 18k ohm J
R6	033-1231-15	1/16W 12k ohm J
R7	116-1001-15	1/4W 10 ohm
R8	033-1541-15	1/16W 150k ohm J
R9	033-1031-15	1/16W 10k ohm J
R15	033-2211-15	1/16W 220 ohm J
R16	033-2231-15	1/16W 22k ohm J
R17	033-4731-15	1/16W 47k ohm J
R18	033-3341-15	1/16W 330k ohm J
R19	033-0000-05	1/16W 0 ohm
R20	033-3331-15	1/16W 33k ohm J
R21	033-4731-15	1/16W 47k ohm J
R22	033-1011-15	1/16W 100 ohm J
R27	033-1051-15	1/16W 1M ohm J
R28	033-2221-15	1/16W 2.2k ohm J
R30	033-2211-15	1/16W 220 ohm J
R32	033-2211-15	1/16W 220 ohm J
R35	033-1031-15	1/16W 10k ohm J
R36	033-2211-15	1/16W 220 ohm J
R37	033-2211-15	1/16W 220 ohm J
R43	033-2211-15	1/16W 220 ohm J
R45	033-1031-15	1/16W 10k ohm J
R46	033-2211-15	1/16W 220 ohm J
R47	033-2211-15	1/16W 220 ohm J
R50	033-1031-15	1/16W 10k ohm J
R51	033-2211-15	1/16W 220 ohm J
R52	033-2211-15	1/16W 220 ohm J
R56	033-1031-15	1/16W 10k ohm J
R58	033-1011-15	1/16W 100 ohm J
R59	033-2211-15	1/16W 220 ohm J
R63	033-1011-15	1/16W 100 ohm J
R65	119-0000-05	1/10W 0 ohm JW
R66	033-2731-15	1/16W 27k ohm J
R67	033-0000-05	1/16W 0 ohm
R69	119-2201-15	1/10W 22 ohm
R70	119-2201-15	1/10W 22 ohm
R72	119-0000-05	1/10W 0 ohm JW
R73	119-0000-05	1/10W 0 ohm JW
R74	119-0000-05	1/10W 0 ohm JW
R75	119-0000-05	1/10W 0 ohm JW
R81	119-0000-05	1/10W 0 ohm JW
X1	061-3586-90	DSX321G(F) 16.920MHz
PWB	039-3731-20	PWB(WITHOUT COMPONENTS)

SENSOR PWB(B2) section

REF No.	PART No.	DESCRIPTION
D1	001-7138-91	SML-S13RT T86
D2	001-7138-91	SML-S13RT T86
J1	074-2504-10	OUTLET SOCKET
Q1	060-4025-90	SML-H10TBT86
Q2	060-4025-90	SML-H10TBT86
S2	013-7414-50	SPVG220100
PWB	039-3732-20	PWB(WITHOUT COMPONENTS)

EXPLODED VIEW / PARTS LIST



929-5150-80

NO.	PART NO.	DESCRIPTION	Q'TY
1	969-0080-30	PICKUP-ASSY	1
2	----------	MAIN-PWB-ASSY(5150BH-97)	1
3	----------	SENS-PWB-ASSY(5100BH-95)	1
4	----------	DC-MOTOR PWR(154000-020)	1
5	----------	DC-MOTOR SPN(154100-020)	1
6	620-1910-21	LOWER CHASSIS	1
7	620-1911-20	DRIVE PLATE	1
8	620-1912-21	ID-LOCK PLATE	1
9	620-1913-20	SPRING PLATE	1
10	620-1914-21	CLAMPER ARM	1
11	620-1915-22	CLAMPER PLATE	1
12	620-1916-21	SENSOR ARM	1
13	620-1928-20	UPPER CHASSIS	1
14	620-1918-21	LS-RACK PLATE	1
15	621-1845-22	UPPER GUIDE	1
16	621-1846-22	ROLLER GUIDE	1
17	621-1847-20	LOCK ARM L	1
18	621-1848-22	LOCK ARM R	1
19	621-1849-20	LOADING ROLLER	2
20	621-1850-21	GEAR BOX	1
21	----------	M-GEAR PWR(185121-621)	1
22	621-1852-20	SECOND GEAR	1
23	621-1853-20	ROLLER GEAR A	1
24	621-1854-20	ROLLER GEAR B	1
25	621-1855-20	ROLLER GEAR C	1
26	621-1856-20	ROLLER GEAR D	1
27	621-1857-20	ROLLER GEAR E	1
28	621-1858-20	POWER GEAR A	1
29	621-1859-20	POWER GEAR B	1
30	621-1860-21	IDLE CASE	1
31	621-1861-20	IDLE GEAR A	1
32	621-1862-20	IDLE GEAR B	1
33	----------	TURN TABLE(186320-621)	1
34	621-1864-20	THREAD GEAR A	1
35	621-1865-20	THREAD GEAR B	1
36	621-1866-20	LS-HOLDER A	1
37	621-1867-20	LS-HOLDER B	1
38	621-1868-23	SHIFT LEVER	1

NO.	PART NO.	DESCRIPTION	Q'TY
39	621-1869-21	RACK	1
40	621-1870-21	STOPPER LINK	1
41	621-1871-21	DISC STOPPER	1
42	621-1872-21	CLAMPER RING	1
43	621-1873-21	LS-RACK	1
44	621-1726-21	ROLLER SLEEVE	2
45	622-1885-20	ROLLER SHAFT	1
46	622-1886-20	DAMPER PIN	3
47	624-3062-20	LEAD SCREW	1
48	629-0138-21	DAMPER F	2
49	629-0139-21	DAMPER R	1
50	714-2003-8B	MACHIN SCREW	2
51	716-3718-00	SPECIAL SCREW	2
52	716-3719-00	SPECIAL SCREW	4
53	716-3720-00	SPECIAL SCREW	2
54	716-3721-00	SPECIAL SCREW	1
55	716-3722-00	SPECIAL SCREW	1
56	716-3723-02	SPECIAL-SCREW	1
57	716-3724-00	SPECIAL SCREW	1
58	750-7924-21	ROLLER SPRING L	1
59	750-7925-21	ROLLER SPRING R	1
60	750-7926-20	DR-SPRING F	2
61	750-7927-20	DR-SPRING C	1
62	750-7928-20	DR-SPRING RA	1
63	750-7929-20	DR-SPRING RB	1
64	750-7930-20	SHIFT SPRING	1
65	750-7931-20	RACK SPRING	1
66	750-7932-20	CLAMPER SPRING	1
67	750-7933-20	ID-LOCK SPRING	1
68	750-7934-20	SENSOR SPRING	1
69	803-4906-60	VINYL-COAT-WIRE	1
70	816-2590-00	SPECIAL LEAD	1
71	816-2591-00	SPECIAL LEAD	1
72	816-2592-00	SPECIAL LEAD	1
73	816-2593-00	SPECIAL LEAD	1
74	816-4070-50	FLAT WIRE	1
75	HBS-668-100	POWER MOTOR ASSY	1
76	HBS-669-100	SLED MOTOR ASSY	1