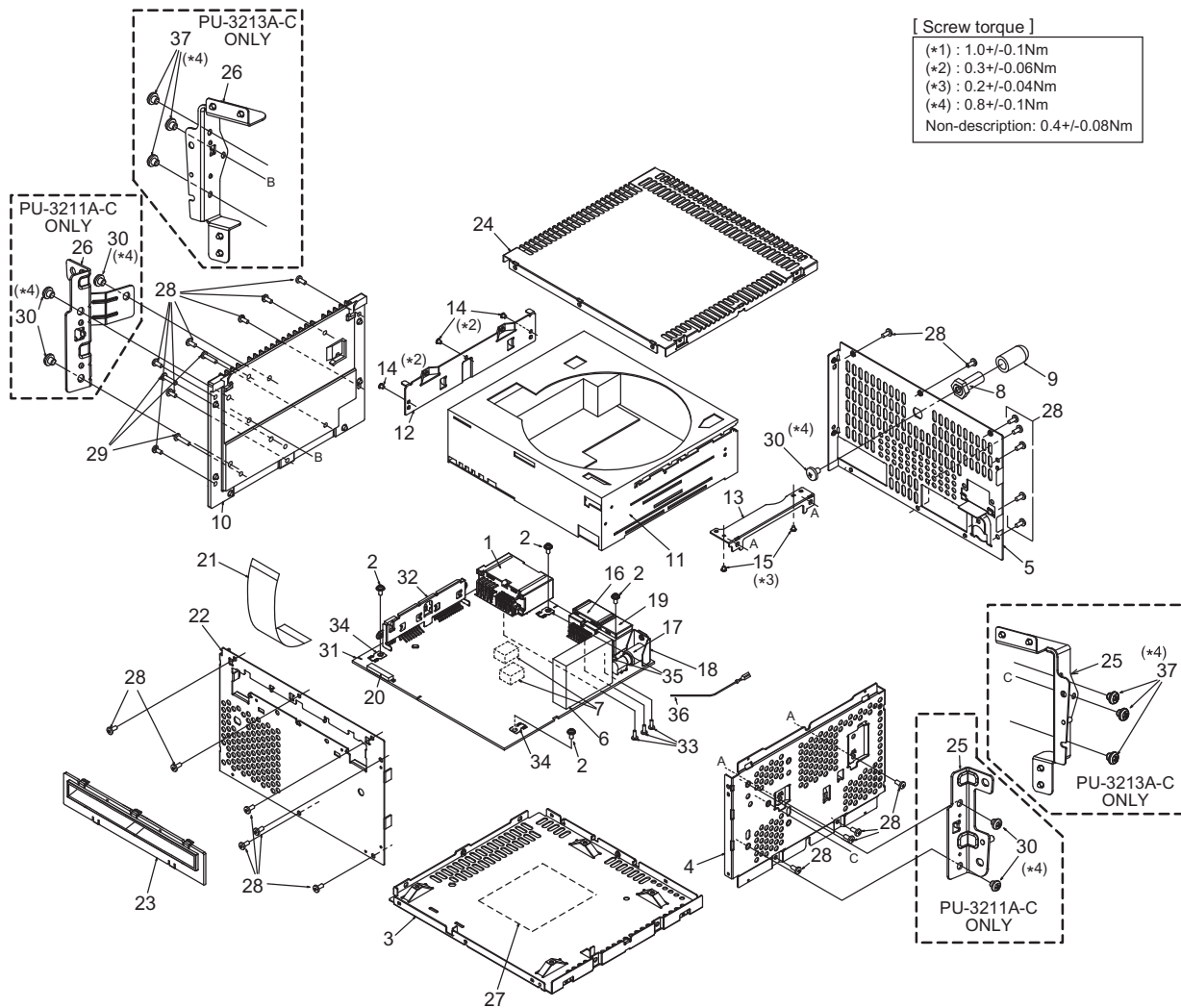


EXPLODED VIEW/PARTS LIST



NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	074-4032-24	OUTLET SOCKET(24P)	1	21	816-4045-52	FLAT WIRE	1
2	716-0878-50	SCREW(M2.6x5)	4	22	309-0847-02	FRONT PLATE	1
3	304-0487-00	LOWER-CVR	1	23	335-8125-01	DISC GUIDE	1
4	305-0349-10	SIDE-CVR	1	24	303-0494-00	UPPER-CVR	1
5	307-0730-11	REAR-CVR	1	25	300-8180-02 300-8194-00	MTG-BRKT-ASSY(R)(PU3211) MTG-BRKT-ASSY(R)(PU3213)	1
6	880-20911	AM/FM TUNER PACK	1	26	300-8179-02 300-8193-00	MTG-BRKT-ASSY(L)(PU3211) MTG-BRKT-ASSY(L)(PU3213)	1
7	345-6066-00	GASKET	2	27	276-0647-38 276-0647-40	SETPLATE(PU3211) SETPLATE(PU3213)	1
8	716-3607-00	REAR BOLT	1	28	714-2606-8B	SCREW(M2.6x6)	24
9	345-6054-00	RUBBER PART	1	29	714-2612-8H	SCREW(M2.6x12)	3
10	313-2020-02	HEAT SINK	1	30	714-5006-8B	SCREW(M5x6)(PU3211) SCREW(M5x6)(PU3213)	6 1
11	929-0400-83	CD-CHANG-MODULE	1	31	-----	Main PWB	1
12	331-4434-00	MECH BRKT(L)	1	32	331-4432-01	IC HOLDER	1
13	331-4435-00	MECH BRKT(R)	1	33	716-3617-00	SCREW(M2.5x6)	3
14	716-3552-00	SCREW(M2.3x2.5)	3	34	073-0762-90	TERMINAL	2
15	716-1799-00	SCREW(M2x2.5)	2	35	073-0768-90	TERMINAL	2
16	074-4032-16	OUTLET SOCKET(16P)	1	36	840-0544-50	BONDING WIRE	1
17	092-2228-60	ANT-RECEPT	1	37	716-3648-00	SCREW(M5x6)(PU3213)	6
18	331-4433-00	ANT HOLDER	1				
19	074-4032-08	OUTLET SOCKET(8P)	1				
20	074-1237-69	PULG(19P)	1				

ELECTRICAL PARTS LIST

Main PWB(B1) section

Some parts are different depending on the model.

Please refer to the circuit diagram for the difference parts.

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
ANT104	092-2228-60	ANT-RECEPT	C271	168-1052-78	16V 1uF K	C448	165-2263-15	6.3V 22uF
BL151	880-2091I	AM/FM TUNER	C272	165-2263-15	6.3V 22uF	C449	178-2222-78	2200pF
C173	166-1511-50	150pF CH	C273	168-1052-78	16V 1uF K	C450	178-2222-78	2200pF
C174	165-1073-35	16V 100uF	C274	165-4753-55	35V 4.7uF	C451	178-2222-78	2200pF
C175	166-2201-50	22pF CH	C276	166-2211-50	220pF CH	C452	178-2222-78	2200pF
C176	168-1022-55	1000pF K	C277	168-1042-78	16V 0.1uF K	C453	168-1042-78	16V 0.1uF K
C177	168-1022-55	1000pF K	C278	166-2211-50	220pF CH	C454	166-1011-50	100pF CH
C178	168-1022-55	1000pF K	C279	168-1052-78	16V 1uF K	C455	168-2245-79	0.22uF Z
C179	168-1022-55	1000pF K	C280	178-1055-79	1uF	C456	168-1042-78	16V 0.1uF K
C180	165-1073-35	16V 100uF	C281	168-2722-55	2700pF K	C457	178-2222-78	2200pF
C181	168-1022-55	1000pF K	C282	168-2722-55	2700pF K	C458	178-1045-79	0.1uF
C182	168-1022-55	1000pF K	C283	178-1055-79	1uF	C459	165-2263-35	16V 22uF
C183	168-1022-55	1000pF K	C284	178-1055-79	1uF	C460	165-2263-35	16V 22uF
C201	168-1042-78	16V 0.1uF K	C285	168-2722-55	2700pF K	C461	168-1042-78	16V 0.1uF K
C202	168-2232-55	0.022uF K	C286	168-2722-55	2700pF K	C462	165-2263-35	16V 22uF
C203	168-2232-55	0.022uF K	C287	178-1055-79	1uF	C463	168-1042-78	16V 0.1uF K
C204	168-2232-55	0.022uF K	C288	168-1542-58	0.15uF K	C464	042-0423-97	16V 10uF
C206	166-1011-50	100pF CH	C289	168-1542-58	0.15uF K	C499	178-2222-78	2200pF
C207	168-1042-78	16V 0.1uF K	C290	168-3322-55	3300pF K	C503	165-2253-65	50V 2.2uF
C209	168-1042-78	16V 0.1uF K	C291	168-3322-55	3300pF K	C505	165-2253-65	50V 2.2uF
C212	166-1011-50	100pF CH	C292	168-3322-55	3300pF K	C507	165-2253-65	50V 2.2uF
C214	166-9097-50	9pF +/-0.5pF CH	C293	168-3322-55	3300pF K	C509	165-2263-55	35V 22uF
C215	178-1055-79	1uF	C294	168-3322-55	3300pF K	C510	043-0499-51	50V 0.1uF J
C216	166-4711-50	470pF CH	C295	168-3322-55	3300pF K	C511	042-1717-00	16V 3300uF
C217	166-9097-50	9pF +/-0.5pF CH	C297	168-1032-55	0.01uF K	C515	168-2222-55	2200pF K
C218	166-1811-50	180pF CH	C300	042-0416-60	25V 10uF M TAN	C516	168-2222-55	2200pF K
C219	168-1022-55	1000pF K	C379	165-1073-35	16V 100uF	C519	178-4742-78	0.47uF
C226	165-1053-65	50V 1uF	C400	042-1767-90	16V 470uF	C520	168-2222-55	2200pF K
C227	168-5622-55	5600pF K	C401	042-1767-90	16V 470uF	C521	168-2222-55	2200pF K
C228	165-1053-65	50V 1uF	C402	178-1042-78	0.1uF	C522	178-4742-78	0.47uF
C229	168-5622-55	5600pF K	C403	165-1063-35	16V 10uF	C524	178-4742-78	0.47uF
C230	168-1042-78	16V 0.1uF K	C404	178-1042-78	0.1uF	C525	168-1052-78	16V 1uF K
C231	168-1022-55	1000pF K	C405	178-2222-78	2200pF	C527	178-4742-78	0.47uF
C232	165-4753-55	35V 4.7uF	C406	168-1042-78	16V 0.1uF K	C538	165-2253-65	50V 2.2uF
C233	168-1042-78	16V 0.1uF K	C407	165-1063-35	16V 10uF	C539	165-2253-65	50V 2.2uF
C234	166-1011-50	100pF CH	C408	165-2263-35	16V 22uF	C544	165-2263-15	6.3V 22uF
C235	168-2232-55	0.022uF K	C409	168-1042-78	16V 0.1uF K	C545	165-2263-15	6.3V 22uF
C236	168-1022-55	1000pF K	C410	168-1042-78	16V 0.1uF K	C547	165-4743-65	50V 0.47uF
C237	168-1042-78	16V 0.1uF K	C411	178-1042-78	0.1uF	C549	166-1007-50	10pF CH
C238	042-4021-92	6.3V 330uF	C412	168-1042-78	16V 0.1uF K	C553	168-2222-55	2200pF K
C239	168-1042-78	16V 0.1uF K	C413	168-1042-78	16V 0.1uF K	C554	166-1007-50	10pF CH
C240	042-4021-91	10V 220uF	C414	042-1767-90	16V 470uF	C555	166-1007-50	10pF CH
C241	168-1042-78	16V 0.1uF K	C415	178-1042-78	0.1uF	C556	168-1042-78	16V 0.1uF K
C242	168-1042-78	16V 0.1uF K	C416	178-2222-78	2200pF	C557	165-2263-35	16V 22uF
C243	168-1022-55	1000pF K	C417	178-2222-78	2200pF	C558	165-2253-65	50V 2.2uF
C244	168-2232-55	0.022uF K	C418	178-2222-78	2200pF	C559	043-0559-90	6.3V 22uF
C245	168-1042-78	16V 0.1uF K	C419	178-2222-78	2200pF	C560	168-8212-55	820pF K
C246	168-1032-55	0.01uF K	C420	178-2222-78	2200pF	C563	166-1007-50	10pF CH
C247	168-2222-55	2200pF K	C421	178-2222-78	2200pF	C564	165-4743-65	50V 0.47uF
C248	168-2222-55	2200pF K	C422	178-2222-78	2200pF	C600	166-1501-50	15pF CH
C249	165-4753-55	35V 4.7uF	C423	178-2222-78	2200pF	C601	168-1032-55	0.01uF K
C250	168-1042-78	16V 0.1uF K	C424	178-2222-78	2200pF	C602	166-1011-50	100pF CH
C252	165-4753-55	35V 4.7uF	C425	178-1022-78	1000pF	C603	168-1042-78	16V 0.1uF K
C253	168-1042-78	16V 0.1uF K	C426	178-1022-78	1000pF	C604	165-4753-55	35V 4.7uF
C255	166-1011-50	100pF CH	C427	178-1022-78	1000pF	C605	165-4753-55	35V 4.7uF
C256	168-1042-78	16V 0.1uF K	C428	178-1022-78	1000pF	C607	168-1042-78	16V 0.1uF K
C257	178-1055-79	1uF	C429	168-1022-55	1000pF K	C608	042-4022-90	6.3V 1000uF
C258	168-3332-78	0.033uF K	C430	168-1042-78	16V 0.1uF K	C609	042-4022-90	6.3V 1000uF
C259	165-4763-15	6.3V 47uF	C431	178-1042-78	0.1uF	C610	178-1055-79	1uF
C260	042-0423-94	10V 4.7uF	C432	178-1042-78	0.1uF	C611	168-1022-55	1000pF K
C261	168-1022-55	1000pF K	C435	168-3332-78	0.033uF K	C612	168-1042-78	16V 0.1uF K
C262	168-1042-78	16V 0.1uF K	C437	178-2222-78	2200pF	C613	168-1032-55	0.01uF K
C263	165-1063-35	16V 10uF	C438	178-2222-78	2200pF	C616	168-1042-78	16V 0.1uF K
C264	168-1052-78	16V 1uF K	C441	178-2222-78	2200pF	D400	001-0516-90	MA111
C265	166-2211-50	220pF CH	C442	178-2222-78	2200pF	D402	001-0592-00	RM4Z
C266	166-2211-50	220pF CH	C443	178-2222-78	2200pF	D403	001-4315-50	MMBZ27VCLT1G
C267	165-1073-15	6.3V 100uF	C444	176-1011-59	100pF SL	D404	001-0516-90	MA111
C268	168-1042-78	16V 0.1uF K	C445	176-1011-59	100pF SL	D405	001-0516-90	MA111
C269	168-4732-78	0.047uF K	C446	178-2222-78	2200pF	D406	001-1304-90	DAN202U
C270	165-2263-15	6.3V 22uF	C447	168-1045-56	25V 0.1uF Z	D407	001-4315-50	MMBZ27VCLT1G

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
D408	001-0529-28	MA8051-L	Q409	125-9026-90	IMF29	R403	119-9121-15	1/10W 9.1k ohm
D409	001-0516-90	MA111	Q410	125-2027-91	DTC114EUA	R404	119-1021-15	1/10W 1k ohm
D410	001-0516-90	MA111	Q411	125-9026-90	IMF29	R405	119-1021-15	1/10W 1k ohm
D411	001-0529-42	MA8075-H	Q412	125-9017-92	UMD3N-TR	R406	119-1021-15	1/10W 1k ohm
D412	001-0529-42	MA8075-H	Q413	192-4081-00	2SC4081-T106	R407	119-1021-15	1/10W 1k ohm
D414	001-0516-90	MA111	Q414	192-4081-00	2SC4081-T106	R408	119-1041-15	1/10W 100k ohm
D416	001-0516-90	MA111	Q418	125-9017-92	UMD3N-TR	R409	032-0140-56	1/10W 12k ohm F
D418	001-0529-32	MA8056-M	Q421	190-1576-00	2SA1576A	R410	032-0140-80	1/10W 18k ohm F
D419	001-4313-52	HZU7CZL	Q424	125-2042-90	DTC614TU-T106	R411	119-1231-15	1/10W 12k ohm
D420	001-0516-90	MA111	Q502	125-9017-92	UMD3N-TR	R412	119-3321-15	1/10W 3.3k ohm
D422	001-0516-90	MA111	Q504	125-2027-91	DTC114EUA	R413	116-5691-15	1/4W 5.6 ohm
D423	001-0516-90	MA111	Q510	125-0021-92	DTA124EUA	R414	119-9121-15	1/10W 9.1k ohm
D501	001-0529-21	MA8039-H	Q511	125-2042-90	DTC614TU-T106	R415	119-1031-15	1/10W 10k ohm
D502	001-0516-90	MA111	Q512	192-4081-00	2SC4081-T106	R417	119-1031-15	1/10W 10k ohm
D505	001-1304-90	DAN202U	Q513	125-2042-90	DTC614TU-T106	R418	117-2721-15	1/8W 2.7k ohm
D603	001-0516-90	MA111	Q601	125-2027-92	DTC124EUA	R419	119-1521-15	1/10W 1.5k ohm
IC201	051-6706-60	SAF7730/N317	Q602	192-4081-00	2SC4081-T106	R420	119-4721-15	1/10W 4.7k ohm
IC401	051-3510-01	TDA3681 JR/N2C	R113	119-1001-15	1/10W 10 ohm	R421	119-3921-15	1/10W 3.9k ohm
IC402	051-3402-90	NJM2406F	R114	119-1001-15	1/10W 10 ohm	R423	119-3921-15	1/10W 3.9k ohm
IC403	051-3512-90	BH33PB1WHFV	R119	119-1011-15	1/10W 100 ohm	R425	116-1221-15	1/4W 1.2k ohm
IC404	051-3344-90	BD3930FP-E2	R120	119-1011-15	1/10W 100 ohm	R426	116-1221-15	1/4W 1.2k ohm
IC405	051-3218-90	TA76431F	R121	119-2741-15	1/10W 270k ohm	R427	116-1221-15	1/4W 1.2k ohm
IC407	051-6653-80	SN65HVD1040QDR Q1	R133	119-6821-15	1/10W 6.8k ohm	R428	116-1221-15	1/4W 1.2k ohm
			R134	119-6821-15	1/10W 6.8k ohm	R430	119-1031-15	1/10W 10k ohm
IC408	051-5459-90	BD4836G-TR	R135	119-1011-15	1/10W 100 ohm	R431	119-2731-15	1/10W 27k ohm
IC501	051-2062-00	TDA7563B (PU3213)	R136	119-1011-15	1/10W 100 ohm	R433	119-2221-15	1/10W 2.2k ohm
IC501	051-2068-00	TDA7562B (PU3211)	R137	119-1011-15	1/10W 100 ohm	R436	119-2221-15	1/10W 2.2k ohm
IC503	051-3057-90	BA4558RFV	R138	119-1011-15	1/10W 100 ohm	R439	119-2231-15	1/10W 22k ohm
IC504	051-3057-90	BA4558RFV	R139	119-1011-15	1/10W 100 ohm	R440	119-1031-15	1/10W 10k ohm
IC602	-----	uPD70F3351GC-8E A-A	R140	119-1041-15	1/10W 100k ohm	R441	119-4711-15	1/10W 470 ohm
IC603	051-5423-08	S-80929CLMC-G6Z	R201	119-1031-15	1/10W 10k ohm	R442	119-1031-15	1/10W 10k ohm
IC604	-----	BR24S16FVT-WTR	R205	119-1031-15	1/10W 10k ohm	R443	119-2231-15	1/10W 22k ohm
J401	074-4032-24	24P	R207	119-1031-15	1/10W 10k ohm	R444	119-1031-15	1/10W 10k ohm
J402	074-4032-08	8P	R211	119-1031-15	1/10W 10k ohm	R445	119-4711-15	1/10W 470 ohm
J403	074-4032-16	16P	R213	119-1011-15	1/10W 100 ohm	R446	119-1031-15	1/10W 10k ohm
J601	076-6000-58	PLUG	R214	119-1021-15	1/10W 1k ohm	R449	119-1031-15	1/10W 10k ohm
J602	074-1237-69	19P	R215	119-1001-15	1/10W 10 ohm	R451	119-1021-15	1/10W 1k ohm
L113	010-2003-04	30uH	R217	119-1001-15	1/10W 10 ohm	R456	116-2721-15	1/4W 2.7k ohm
L200	010-3105-62	1k ohm/100MHz	R219	119-4731-15	1/10W 47k ohm	R457	119-2241-15	1/10W 220k ohm
L201	010-3105-62	1k ohm/100MHz	R220	119-1241-15	1/10W 120k ohm	R458	119-1021-15	1/10W 1k ohm
L202	010-3105-62	1k ohm/100MHz	R222	119-4731-15	1/10W 47k ohm	R459	119-2231-15	1/10W 22k ohm
L203	010-3105-62	1k ohm/100MHz	R223	119-2201-15	1/10W 22 ohm	R460	119-1041-15	1/10W 100k ohm
L204	010-3105-62	1k ohm/100MHz	R224	119-1011-15	1/10W 100 ohm	R461	119-1031-15	1/10W 10k ohm
L205	010-3105-62	1k ohm/100MHz	R225	119-1011-15	1/10W 100 ohm	R463	119-1041-15	1/10W 100k ohm
L206	010-3105-62	1k ohm/100MHz	R227	119-8221-15	1/10W 8.2k ohm	R464	119-1041-15	1/10W 100k ohm
L207	010-3105-62	1k ohm/100MHz	R228	119-1041-15	1/10W 100k ohm	R465	119-1041-15	1/10W 100k ohm
L208	010-3105-62	1k ohm/100MHz	R229	119-1041-15	1/10W 100k ohm	R466	119-5621-15	1/10W 5.6k ohm
L209	010-3105-62	1k ohm/100MHz	R230	032-0140-99	1/10W 39k ohm F	R467	119-1831-15	1/10W 18k ohm
L210	010-3105-62	1k ohm/100MHz	R231	032-0140-99	1/10W 39k ohm F	R468	119-1041-15	1/10W 100k ohm
L211	010-2198-51	0.22uH	R232	032-0140-99	1/10W 39k ohm F	R469	119-1041-15	1/10W 100k ohm
L212	010-3105-62	1k ohm/100MHz	R233	032-0140-99	1/10W 39k ohm F	R470	119-1041-15	1/10W 100k ohm
L213	010-3105-62	1k ohm/100MHz	R236	032-0140-95	1/10W 20k ohm F	R471	119-1011-15	1/10W 100 ohm
L214	010-3104-54	600 ohm/100MHz	R237	032-0140-95	1/10W 20k ohm F	R472	119-1231-15	1/10W 12k ohm
L215	010-3105-62	1k ohm/100MHz	R238	032-0140-95	1/10W 20k ohm F	R473	119-4721-15	1/10W 4.7k ohm
L216	010-3105-62	1k ohm/100MHz	R239	032-0140-95	1/10W 20k ohm F	R475	116-2011-15	1/4W 200 ohm
L217	010-3105-62	1k ohm/100MHz	R240	119-2031-15	1/10W 20k ohm	R476	116-2011-15	1/4W 200 ohm
L218	010-3105-62	1k ohm/100MHz	R241	119-2031-15	1/10W 20k ohm	R477	116-2011-15	1/4W 200 ohm
L219	010-3105-62	1k ohm/100MHz	R243	032-0140-89	1/10W 47k ohm F	R478	032-0163-90	1/2W 47 ohm
L220	010-3105-62	1k ohm/100MHz	R244	119-1041-15	1/10W 100k ohm	R479	032-0163-90	1/2W 47 ohm
L221	010-3105-62	1k ohm/100MHz	R245	119-1001-15	1/10W 10 ohm	R503	119-8221-15	1/10W 8.2k ohm
L222	010-3104-54	600 ohm/100MHz	R246	032-0140-89	1/10W 47k ohm F	R507	119-1021-15	1/10W 1k ohm
L223	010-3105-62	1k ohm/100MHz	R247	032-0140-89	1/10W 47k ohm F	R509	119-1021-15	1/10W 1k ohm
L401	010-8049-00	145uH	R249	119-1041-15	1/10W 100k ohm	R512	119-8221-15	1/10W 8.2k ohm
L601	010-3105-62	1k ohm/100MHz	R251	032-0140-89	1/10W 47k ohm F	R513	119-4721-15	1/10W 4.7k ohm
L602	010-3105-62	1k ohm/100MHz	R252	032-0140-62	1/10W 1k ohm F	R514	119-2231-15	1/10W 22k ohm
Q201	125-7007-90	Si5441BDC-TI-E3	R253	032-0140-62	1/10W 1k ohm F	R515	119-8221-15	1/10W 8.2k ohm
Q400	192-4081-00	2SC4081-T106	R254	032-0140-62	1/10W 1k ohm F	R516	119-8221-15	1/10W 8.2k ohm
Q401	192-4081-00	2SC4081-T106	R255	032-0140-62	1/10W 1k ohm F	R517	119-3331-15	1/10W 33k ohm
Q405	192-4081-00	2SC4081-T106	R331	119-1021-15	1/10W 1k ohm	R518	119-3331-15	1/10W 33k ohm
Q406	125-2027-91	DTC114EUA	R332	119-1031-15	1/10W 10k ohm	R519	119-3331-15	1/10W 33k ohm
Q407	103-2394-00	2SD2394	R400	116-2011-15	1/4W 200 ohm	R520	119-3331-15	1/10W 33k ohm
Q408	192-4081-00	2SC4081-T106	R401	119-1041-15	1/10W 100k ohm	R521	119-1021-15	1/10W 1k ohm
			R402	119-1031-15	1/10W 10k ohm	R523	119-1021-15	1/10W 1k ohm

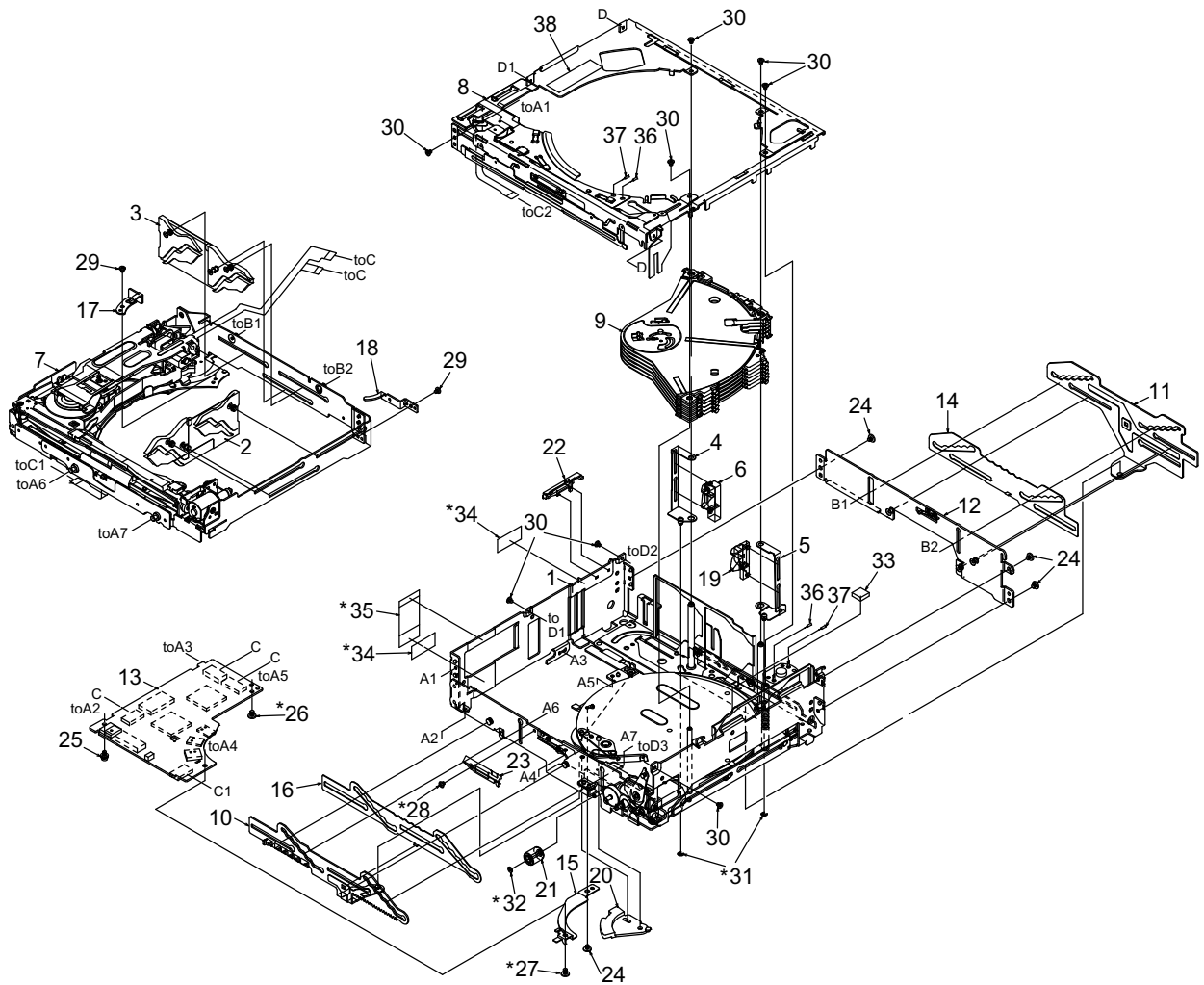
REF No.	PART No.	DESCRIPTION
R529	119-1031-15	1/10W 10k ohm
R530	119-1021-15	1/10W 1k ohm
R533	119-1031-15	1/10W 10k ohm
R534	119-1031-15	1/10W 10k ohm
R539	119-1031-15	1/10W 10k ohm
R541	119-1031-15	1/10W 10k ohm
R542	119-1001-15	1/10W 10 ohm
R543	117-4711-15	1/8W 470 ohm
R544	119-2031-15	1/10W 20k ohm
R545	119-1021-15	1/10W 1k ohm
R546	119-2231-15	1/10W 22k ohm
R548	119-2231-15	1/10W 22k ohm
R549	119-4731-15	1/10W 47k ohm
R550	119-4731-15	1/10W 47k ohm
R551	119-1031-15	1/10W 10k ohm
R552	119-2231-15	1/10W 22k ohm
R553	117-4711-15	1/8W 470 ohm
R554	119-2231-15	1/10W 22k ohm
R555	117-4711-15	1/8W 470 ohm
R556	119-3331-15	1/10W 33k ohm
R557	119-1031-15	1/10W 10k ohm
R558	119-2231-15	1/10W 22k ohm
R559	119-4731-15	1/10W 47k ohm
R560	119-1031-15	1/10W 10k ohm
R561	119-2031-15	1/10W 20k ohm
R562	119-2231-15	1/10W 22k ohm
R564	117-4711-15	1/8W 470 ohm
R565	119-1041-15	1/10W 100k ohm
R568	119-1041-15	1/10W 100k ohm

REF No.	PART No.	DESCRIPTION
R571	119-1011-15	1/10W 100 ohm
R572	119-1011-15	1/10W 100 ohm
R600	119-0000-05	1/10W 0 ohm JW
R603	119-1011-15	1/10W 100 ohm
R608	119-3331-15	1/10W 33k ohm
R609	119-1011-15	1/10W 100 ohm
R611	119-4731-15	1/10W 47k ohm
R615	119-3331-15	1/10W 33k ohm
R619	119-0000-05	1/10W 0 ohm JW (PU3211)
R621	119-1021-15	1/10W 1k ohm
R622	119-1011-15	1/10W 100 ohm
R623	119-1031-15	1/10W 10k ohm
R624	119-1011-15	1/10W 100 ohm
R625	119-1031-15	1/10W 10k ohm
R626	119-0000-05	1/10W 0 ohm JW (PU3213)
R627	119-3331-15	1/10W 33k ohm
R628	119-1041-15	1/10W 100k ohm
R629	119-3331-15	1/10W 33k ohm
R630	119-3331-15	1/10W 33k ohm
R632	119-3331-15	1/10W 33k ohm
R633	119-3331-15	1/10W 33k ohm
R634	119-3331-15	1/10W 33k ohm
R635	119-3321-15	1/10W 3.3k ohm
R636	119-3321-15	1/10W 3.3k ohm
R637	119-3321-15	1/10W 3.3k ohm
R639	119-1241-15	1/10W 120k ohm
R642	119-1041-15	1/10W 100k ohm

REF No.	PART No.	DESCRIPTION
R643	119-1031-15	1/10W 10k ohm
R644	119-1241-15	1/10W 120k ohm
R646	119-1011-15	1/10W 100 ohm
R647	119-1011-15	1/10W 100 ohm
R648	119-3331-15	1/10W 33k ohm
R649	119-3331-15	1/10W 33k ohm
R650	119-3331-15	1/10W 33k ohm
R652	119-6831-15	1/10W 68k ohm
R653	119-3331-15	1/10W 33k ohm
R654	119-3331-15	1/10W 33k ohm
R655	119-1231-15	1/10W 12k ohm
R656	119-1031-15	1/10W 10k ohm
R657	119-1031-15	1/10W 10k ohm
R658	119-1041-15	1/10W 100k ohm
R660	032-0148-52	1/16W 24k ohm
R661	032-0148-52	1/16W 24k ohm
SUP101	060-0122-91	DSP-141N-S00B
TC601	004-1589-52	TZB4R200AA10R00
TM101	073-0762-90	TERMINAL
TM102	073-0768-90	TERMINAL
TM301	073-0762-90	TERMINAL
TM501	073-0768-90	TERMINAL
X201	061-3537-90	41.6MHz
X601	061-3561-90	AT-41CD2 3.997696 MHz
PWB	039-3389-02	PWB(WITHOUT COMPONENT)

EXPLODED VIEW/PARTS LIST

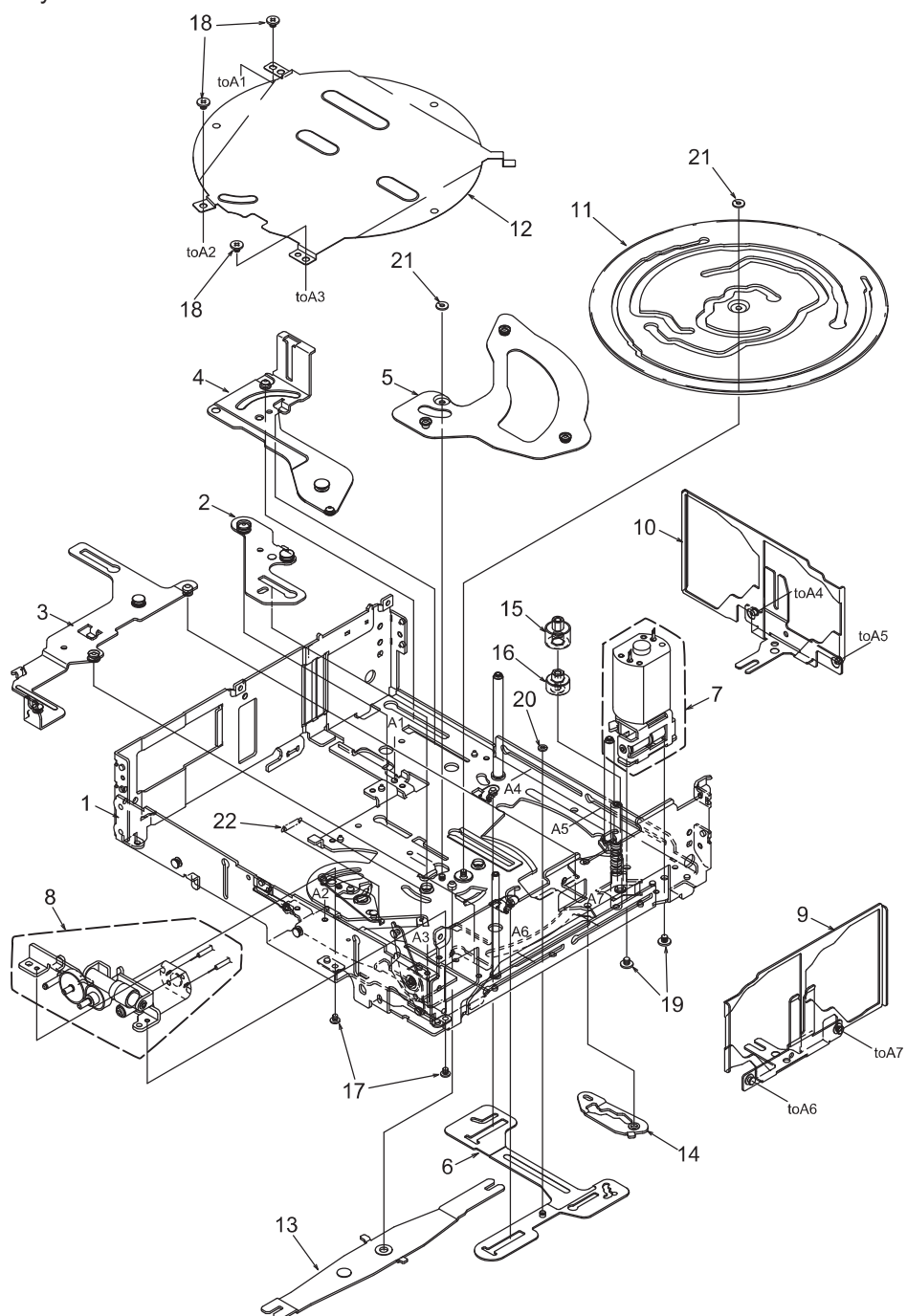
Main section



* Do not reuse the following parts.
(No.26,27,28,32,31,34,35)

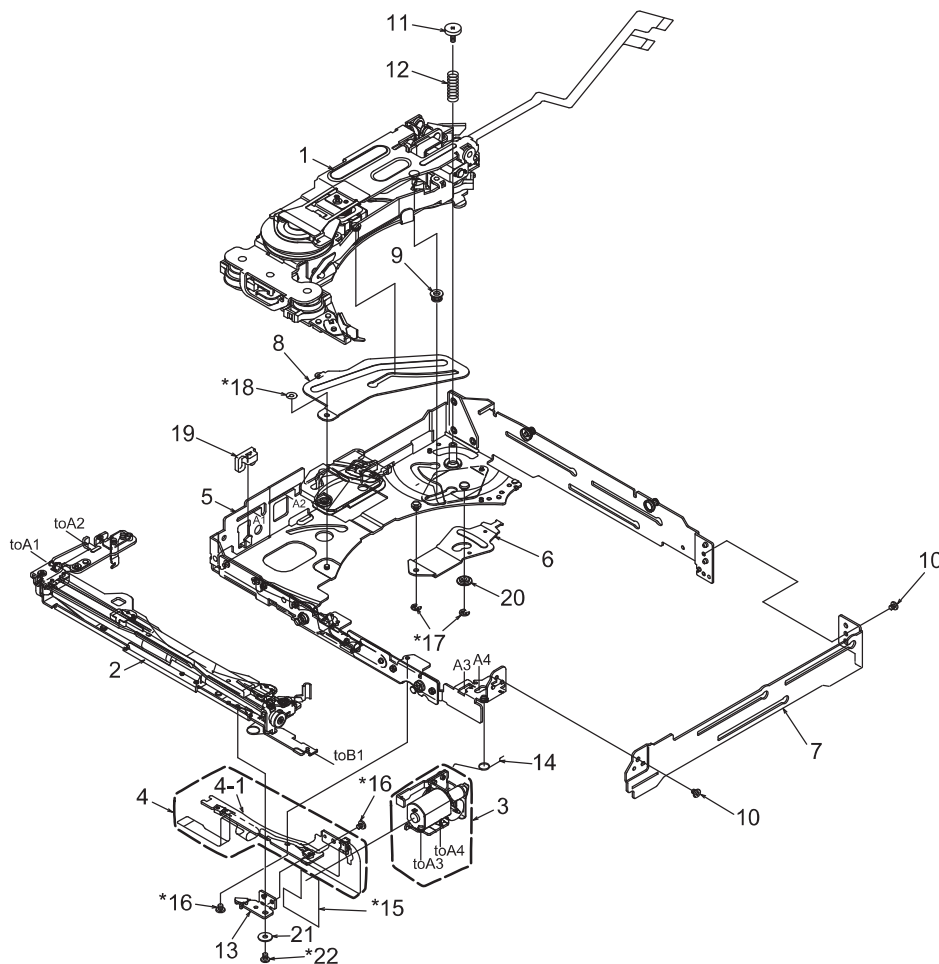
NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	-----	LOWER UNIT ASSY	1	20	621-1812-20	SW LINK	1
2	HBS-617-100	KUSABI-ASSY-S	1	21	621-1765-20	UD-GEAR-D	1
3	HBS-618-100	KUSABI-ASSY-R	1	22	621-1715-20	FPC-STOPPER	1
4	966-1846-20	DS-SP-ASSY L	1	23	621-1763-20	LOADING GUIDE B	1
5	966-1847-21	DS-SP ASSY R	1	24	716-1850-01	SCREW(M2.0x2)	4
6	966-0667-21	DISC STP-ASSY L	1	25	716-3598-00	SCREW(M2.0x4)	1
7	966-1844-21	DRIVE-CH UNIT	1	26	716-3599-00	SCREW(M2.0x2 sealock)	1
8	966-1840-21	UPPER UNIT ASSY	1	27	716-3600-00	SCREW(M2.0x3 sealock)	1
9	HBS-602-100	DISCHOLDER UNIT	1	28	716-3601-00	SCREW(M1.7x2 sealock)	1
10	966-1771-21	SLIDE-P-ASSY	1	29	716-3450-00	SCREW(M1.7x2.0)	2
11	966-1814-21	SLIDE-P-ASSY-R	1	30	716-3451-01	SCREW(M1.7x2.5)	8
12	966-1874-20	REAR-P-ASSY R	1	31	744-0045-01	C-RING	2
13	HBS-621-100	CD PWB ASSY	1	32	746-0761-00	WASHER	1
14	620-1662-21	GAP PLATE R	1	33	345-5824-00	RUBBER PART	1
15	620-1640-20	SW-H-PLATE	1	34	347-8230-00	PROTECT SHEET	2
16	620-1778-20	GAP PLATE F	1	35	347-8219-00	FPC-SHEET N	1
17	620-1685-21	DS-PLATE L	1	36	800-4921-60	VINYL-COAT-WIRE	1
18	620-1686-20	DS-PLATE R	1	37	802-4921-60	VINYL-COAT-WIRE	1
19	621-1815-20	DISC STOPPER R	1	38	293-8575-00	MECH LABEL	1

Lower unit assy section



NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1834-24	LOWER-C-ASSY	1	12	620-1624-24	GEAR COVER	1
2	966-0658-22	DH-SP-ASSY	1	13	620-1848-21	UD LINK	1
3	966-1836-20	TATSU-P-ASSY	1	14	620-1847-91	DS-SHIFT LINK	1
4	966-1832-20	D-SHT PL-B-ASSY	1	15	621-1811-21	M-GEAR B	1
5	966-0659-22	DH-SP-ASSY B	1	16	621-0733-20	M-GEAR C	1
6	966-1835-92	DS-SP-ASSY	1	17	716-3451-01	SCREW(M1.7x2.5)	2
7	HBS-622-100	M-MTR SUB ASSY	1	18	716-1850-01	SCREW(M2.0x2.0)	3
8	HBS-616-100	UD-MOTOR-ASSY	1	19	716-1851-03	SCREW(M2.0x3.0)	2
9	966-1872-20	INITIAL ASSY S	1	20	746-0870-00	WASHER	1
10	966-1873-20	INITIAL ASSY R	1	21	746-0768-00	WASHER	2
11	620-1623-24	CAM GEAR	1	22	750-6756-21	SW-L-SPRING	1

Drive-CH unit section

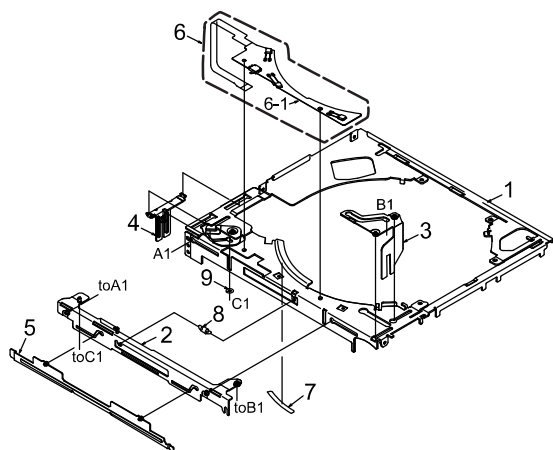


* Do not reuse the following parts.
(No.15,16,17,18,22)

NO.	PART NO.	DESCRIPTION	Q'TY
1	HBS-620-100	DRIVE UNIT	1
2	HBS-612-100	LOADING-U-ASSY	1
3	HBS-615-100	LO-MOTOR-S-ASSY	1
4	HBS-614-100	L-SEN-FPC-ASSY	1
4-1	-----	SENSOR-L-FPC	1
5	966-1828-22	DRIVE-CH A-ASSY	1
6	620-1838-21	D-SHIFT LINK A	1
7	620-1837-20	DRIVE CHASSIS B	1
8	620-1836-20	DR-SUPPORT-PL	1
9	622-1743-21	D-SHIFT ROLLERB	1
10	716-3450-00	SCREW(M1.7x2)	2
11	716-3603-00	SCREW(M1.7x5)	1

NO.	PART NO.	DESCRIPTION	Q'TY
12	750-6852-20	DRIVE SPRING A	1
13	620-1831-21	S-PWB PLATE	1
14	750-6754-20	LO-ES-SPRING B	1
15	345-5424-01	SEN-FPC GUIDE	1
16	716-3601-00	SCREW(M1.7x2 sealock)	2
17	743-1500-1B	E-RING	2
18	746-0870-00	WASHER	1
19	621-1807-00	RUBBER PART	1
20	622-1850-20	D-SHIFT ROLLERE	1
21	347-8392-00	FPC WASHER	1
22	716-3451-02	SCREW(M1.7x2.5 sealock)	1

Upper unit assy section



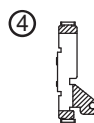
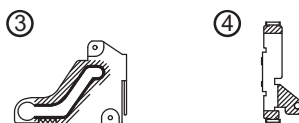
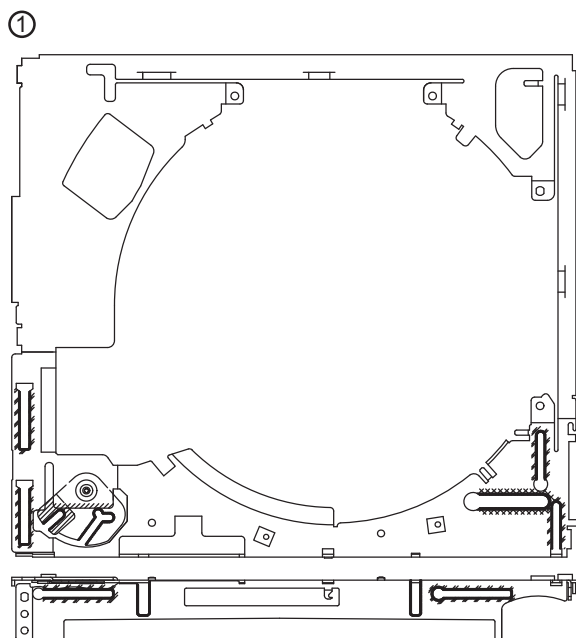
* Do not reuse the following parts.
(No.6,7,9)

NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1823-20	UPPER-CHA-ASSY	1
2	966-1824-20	LO-SHIFT A ASSY	1
3	966-1791-20	LO-SHIFT B ASSY	1
4	966-1825-20	LO-SHIFT C ASSY	1
5	966-1826-20	SHUTTER ASSY	1
6	HBS-613-100	U-SEN-FPC-ASSY	1
6-1	-----	SENSOR-U-FPC	1
7	347-8216-00	RATTLE SHEET	1
8	750-6850-20	SHUTTER SPRING	1
9	746-0870-00	WASHER	1

[Grease Point]

* Grease : SANKOL FG-87HSR

	Put grease on the surface	
	Put grease on the reverse side	
	Put grease on the both sides	
	Put grease on the edge	



ELECTRICAL PARTS LIST

CD PWB(BM1) section

* The parts of the same reference number are alternative

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C1	168-1052-78	16V 1uF	C72	168-1042-78	16V 0.1uF	R19	119-1041-15	1/10W 100k ohm
C3	168-1042-78	16V 0.1uF	C74	166-6097-50	6pF CH	R20	119-1041-15	1/10W 100k ohm
C4	043-0559-90	6.3V 22uF	C75	168-1042-78	16V 0.1uF	R21	119-2221-15	1/10W 2.2k ohm
C5	168-1032-55	0.01uF K	C76	168-5622-55	5600pF K	R22	119-4711-15	1/10W 470 ohm
C6	042-1702-90	6.3V 100uF	C77	168-1032-55	0.01uF K	R23	119-1051-15	1/10W 1M ohm
C7	168-1052-78	16V 1uF	C101	043-0563-90	16V 47uF	R24	119-2211-15	1/10W 220 ohm
C9	168-1052-78	16V 1uF	CCT1	050-0145-59	1/16W 22 ohm x4	R25	119-2211-15	1/10W 220 ohm
C11	168-1052-78	16V 1uF	CCT2	050-0145-54	1/16W 47k ohm x4	R26	119-1041-15	1/10W 100k ohm
C12	042-0671-01	10V 47uF TA	CCT3	050-0145-54	1/16W 47k ohm x4	R27	119-1051-15	1/10W 1M ohm
C13	168-1052-78	16V 1uF	CCT4	050-0145-55	1/16W 10k ohm x4	R28	119-1041-15	1/10W 100k ohm
C14	168-1042-78	16V 0.1uF	CCT5	050-0140-55	1/32W 2.2k ohmx4J	R29	119-1041-15	1/10W 100k ohm
C15	168-1052-78	16V 1uF	D1	001-4301-14	HZU 3.0B1	R30	119-4701-15	1/10W 47 ohm
C16	043-0559-90	6.3V 22uF	D1	001-0529-14	MA8030-L	R31	119-2201-15	1/10W 22 ohm
C17	168-1032-55	0.01uF K	D2	001-0367-91	1SS226	R32	119-1051-15	1/10W 1M ohm
C18	168-1052-78	16V 1uF	D3	001-4301-13	HZU 2.7B2	R33	119-2211-15	1/10W 220 ohm
C19	043-0559-90	6.3V 22uF	D3	001-0529-13	MA8029-H	R35	119-1051-15	1/10W 1M ohm
C20	168-1042-78	16V 0.1uF	D4	001-4301-18	HZU 3.6B1	R36	119-4721-15	1/10W 4.7k ohm
C21	168-1032-55	0.01uF K	D4	001-0529-18	MA8036-L	R37	119-4731-15	1/10W 47k ohm
C22	168-1052-78	16V 1uF	IC2	052-5077-02	TMP91CY22IFG-7AA1	R38	119-2231-15	1/10W 22k ohm
C25	168-4732-78	0.047uF K	IC3	051-6733-00	TC94A73MFG-201	R39	119-1041-15	1/10W 100k ohm
C26	166-4711-50	470pF CH	IC4	051-6060-08	BD7961FM-E2	R40	119-4721-15	1/10W 4.7k ohm
C27	168-1052-78	16V 1uF	IC8	051-9402-78	BR93L56RFVM-W	R41	119-4731-15	1/10W 47k ohm
C28	168-4732-78	0.047uF K	IC9	051-6072-08	BD7931FE2	R43	119-4731-15	1/10W 47k ohm
C29	166-4711-50	470pF CH	IC10	051-5833-00	GP1S093HCZ	R44	119-2201-15	1/10W 22 ohm
C30	166-1007-50	10pF CH	IC11	051-3392-90	S-1323B15NB-N8ATFG	R45	119-1511-15	1/10W 150 ohm
C31	166-1007-50	10pF CH	J1	074-1237-69	SOCKET 19P	R46	119-4721-15	1/10W 4.7k ohm
C32	168-1042-78	16V 0.1uF	J2	074-1201-65	SOCKET 15P	R48	119-1041-15	1/10W 100k ohm
C33	168-2222-55	2200pF K	J3	074-1138-56	SOCKET 6P	R49	119-2211-15	1/10W 220 ohm
C34	168-1042-78	16V 0.1uF	J4	074-1100-61	SOCKET 11P	R50	119-2211-15	1/10W 220 ohm
C35	168-1042-78	16V 0.1uF	J5	074-1201-61	SOCKET 11P	R51	119-0000-05	1/10W 0 ohm JW
C36	168-1042-78	16V 0.1uF	Q1	060-0252-01	PT4850F	R53	119-5621-15	1/10W 5.6k ohm
C37	168-6822-55	6800pF K	Q2	125-0021-91	DTA114EUA	R55	119-3341-15	1/10W 330k ohm
C39	168-1042-78	16V 0.1uF	Q3	198-3018-00	2SK3018	R56	119-4731-15	1/10W 47k ohm
C40	168-3332-78	0.033uF K	Q4	190-2060-00	2SA2060	R57	119-2231-15	1/10W 22k ohm
C41	168-1042-78	16V 0.1uF	Q8	190-2060-00	2SA2060	R58	119-2211-15	1/10W 220 ohm
C42	168-1042-78	16V 0.1uF	Q9	125-9026-90	IMF29	R59	119-1511-15	1/10W 150 ohm
C43	168-1042-78	16V 0.1uF	Q10	125-2027-91	DTC114EUA	R60	119-4731-15	1/10W 47k ohm
C45	168-1042-78	16V 0.1uF	Q11	125-0021-91	DTA114EUA	R61	119-1041-15	1/10W 100k ohm
C46	168-1042-78	16V 0.1uF	Q12	125-2027-91	DTC114EUA	R62	119-1041-15	1/10W 100k ohm
C48	168-1042-78	16V 0.1uF	Q13	125-9026-90	IMF29	R63	119-1041-15	1/10W 100k ohm
C49	168-1042-78	16V 0.1uF	R1	119-6811-15	1/10W 680 ohm	R64	119-1011-15	1/10W 100 ohm
C50	168-1042-78	16V 0.1uF	R2	119-6811-15	1/10W 680 ohm	R65	119-1041-15	1/10W 100k ohm
C51	168-1042-78	16V 0.1uF	R3	032-0163-91	1/2W 10 ohm	R66	117-5611-15	1/8W 560 ohm
C52	168-5622-55	5600pF K	R4	032-0163-91	1/2W 10 ohm	R67	116-3311-15	1/4W 330 ohm
C53	168-1042-78	16V 0.1uF	R5	119-2231-15	1/10W 22k ohm	R68	116-3311-15	1/4W 330 ohm
C54	166-6801-50	68pF CH	R6	116-1001-15	1/4W 10 ohm	R81	116-1591-15	1/4W 1.5 ohm
C55	168-1532-55	0.015uF K	R7	119-1021-15	1/10W 1k ohm	R101	119-0000-05	1/10W 0 ohm JW
C56	168-1042-78	16V 0.1uF	R8	116-1591-15	1/4W 1.5 ohm	R102	119-0000-05	1/10W 0 ohm JW
C57	168-1032-55	0.01uF K	R9	119-2231-15	1/10W 22k ohm	R103	119-0000-05	1/10W 0 ohm JW
C58	168-1042-78	16V 0.1uF	R10	119-4711-15	1/10W 470 ohm	R211	119-1041-15	1/10W 100k ohm
C59	168-1042-78	16V 0.1uF	R11	119-2211-15	1/10W 220 ohm	R212	119-1041-15	1/10W 100k ohm
C60	168-1522-55	1500pF K	R12	119-6811-15	1/10W 680 ohm	S1	013-7416-50	SW SPVL110200
C61	168-3322-55	3300pF K	R13	119-1011-15	1/10W 100 ohm	S2	013-7416-50	SW SPVL110200
C62	168-1032-55	0.01uF K	R14	119-2231-15	1/10W 22k ohm	S3	013-7412-50	SPVG21
C64	168-1042-78	16V 0.1uF	R15	119-8231-15	1/10W 82k ohm	S4	013-7415-50	SPVG110400
C67	168-1032-55	0.01uF K	R16	119-1041-15	1/10W 100k ohm	X1	061-3534-90	16.92MHz
C69	168-1532-55	0.015uF K	R17	119-1041-15	1/10W 100k ohm	X3	060-1545-90	20MHz
C70	166-4701-50	47pF CH	R18	119-1041-15	1/10W 100k ohm	PWB	039-3058-20	PWB(WITHOUT COMPONENT)
C71	168-1042-78	16V 0.1uF						

Sensor-L-PFC(BM2) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
PT1	060-0252-01	PT14850F	PWB	039-3003-20	PWB(WITHOUT COMPONENTS)
PT2	060-0252-01	PT14850F			
PT3	051-5833-00	GP1S093HCZ			

Sensor-U-PFC(BM3) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
LED1	001-7077-00	GL4804	LED3	001-7042-00	GL4800	PWB	039-3004-20	PWB(WITHOUT COMPONENTS)
LED2	001-7042-00	GL4800	S5	013-7417-50	ABC1122P161			