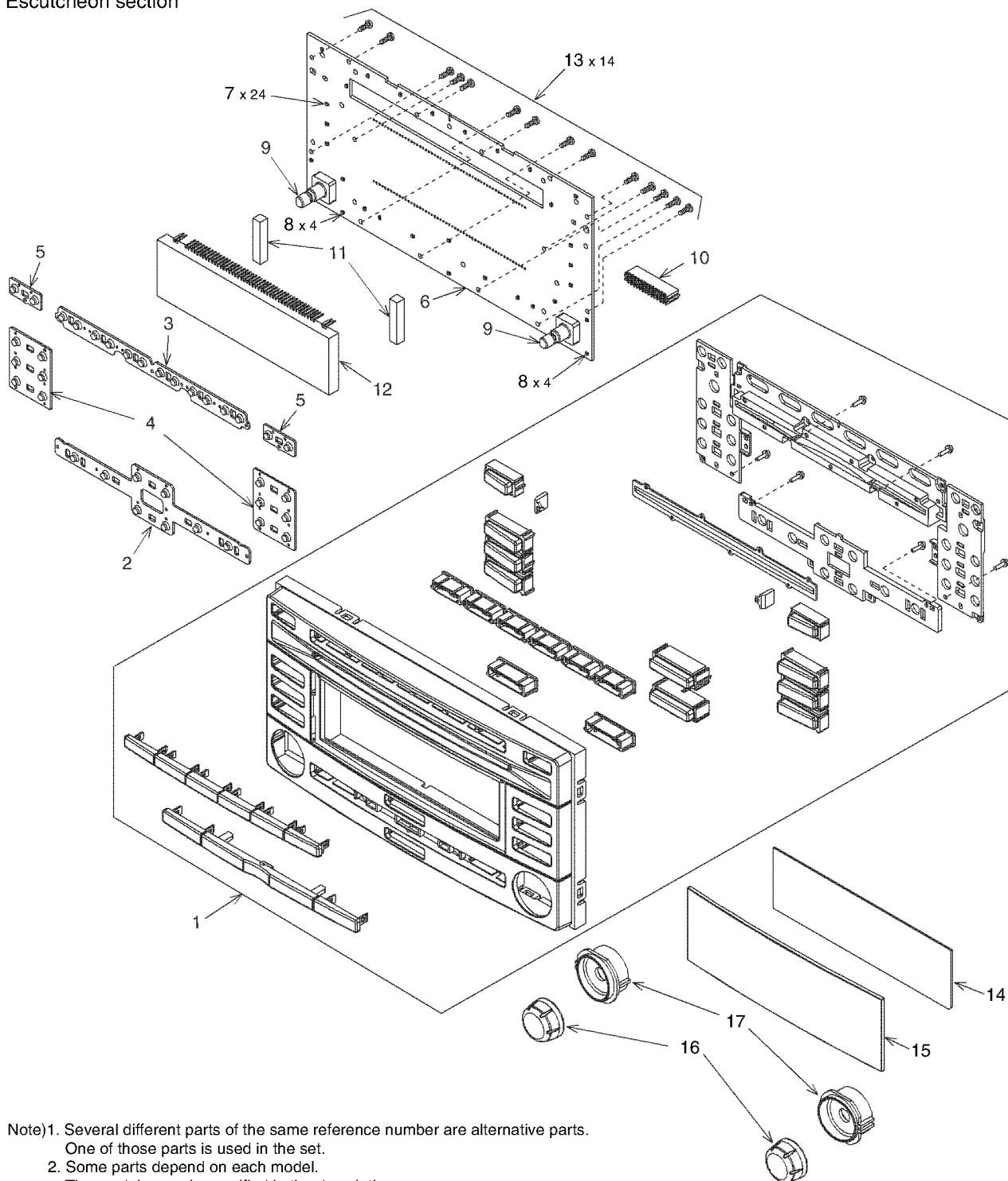


EXPLODED VIEW / PARTS LIST

Escutcheon section



Note)1. Several different parts of the same reference number are alternative parts.

One of those parts is used in the set.

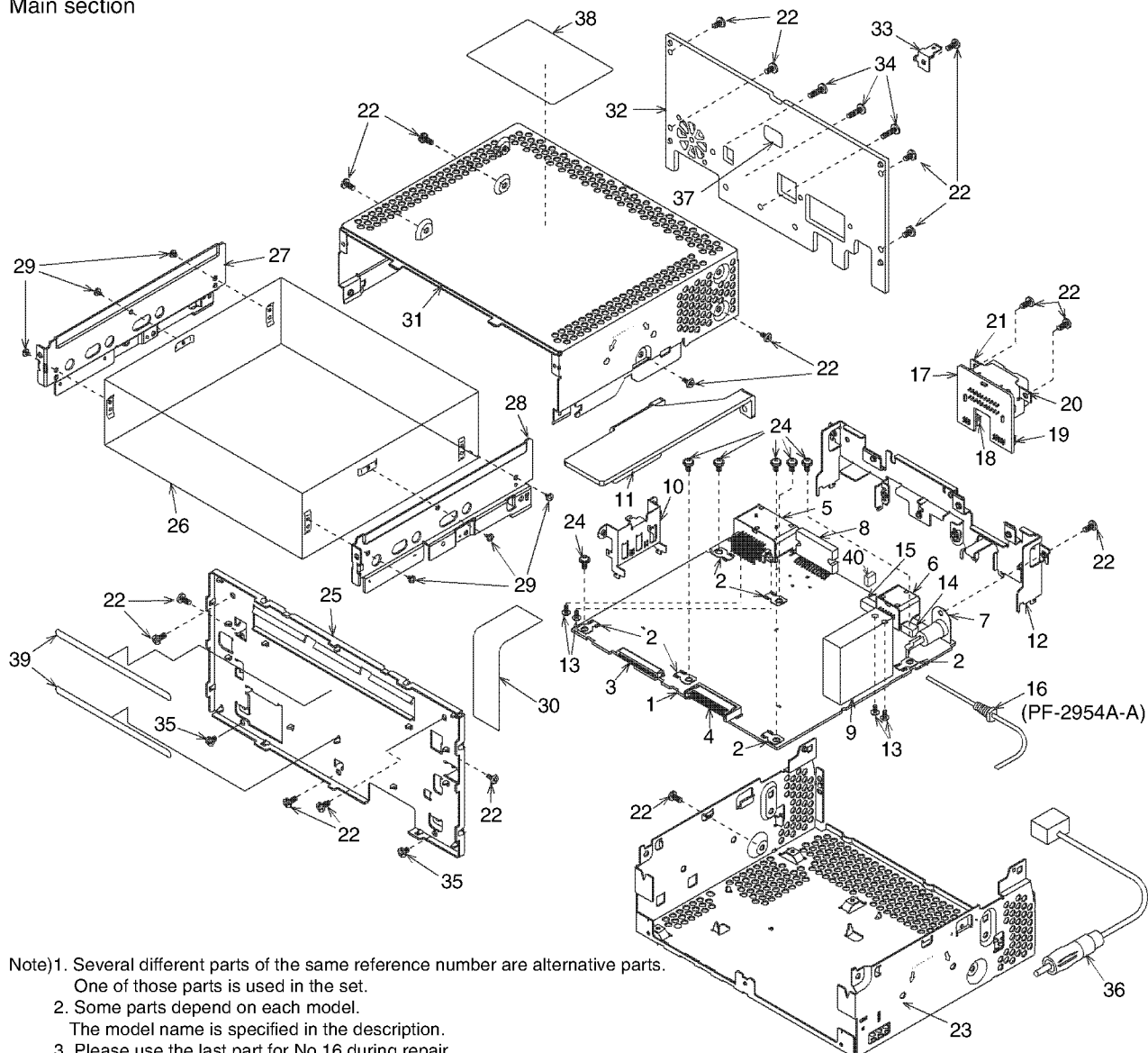
2. Some parts depend on each model.

The model name is specified in the description.

NO.	PART NO.	DESCRIPTION	Q'TY
1	940-8185-60	ES-ASSY(PF-2950A-A)	1
	940-8185-90	ES-ASSY(PF-2954A-A)	1
2	345-6070-00	RUBBER SWITCH A	1
3	345-6071-00	RUBBER SWITCH B	1
4	345-6072-00	RUBBER SWITCH C	2
5	345-6073-00	RUBBER SWITCH D	2
6	-----	Switch PWB	1
7	001-7094-91	DIODE	24
8	001-7094-92	DIODE	8
9	016-0018-21	VR W/SHAFT	2

NO.	PART NO.	DESCRIPTION	Q'TY
10	074-3014-78	OUTLET SOCKET(28P)	1
11	345-5995-20	SPACER	2
12	379-4062-24	VFD(INDICATOR)	1
13	716-0778-52	SCREW(M2x6)	14
14	335-8079-00	COLOR-FILTER	1
15	373-1146-60	DIAL-CVR(PF-2950A-A)	1
	373-1146-90	DIAL-CVR(PF-2954A-A)	1
16	380-5700-10	KNOB	2
17	335-8078-00	ILLUMI RING	2

Main section



- Note) 1. Several different parts of the same reference number are alternative parts.
One of those parts is used in the set.
2. Some parts depend on each model.
The model name is specified in the description.
3. Please use the last part for No.16 during repair.

NO.	PART NO.	DESCRIPTION	Q'TY
1	-----	Main PWB	1
2	073-0762-90	TERMINAL	6
3	074-1237-69	OUTLET SOCKET(19P)	1
4	076-3011-78	PLUG(28P)	1
5	074-4009-20	OUTLET SOCKET(20P)	1
6	074-1302-08	OUTLET SOCKET(8P)	1
7	092-0702-00	ANT-RECEPT	1
8	051-2040-00	IC(TA8276H)	1
9	880-2091E	TUNER	1
10	331-4414-00	TR HOLDER	1
11	313-2019-00	SUB HEAT SINK	1
12	307-0727-00	REAR PLATE	1
13	778-3006-00	TAP-SCREW (3x6)	4
14	076-0368-10	PLUG(10P)	1
15	076-0368-06	PLUG(6P)	1
16	854-7862-50	EXTENSION LEAD(PF-2954A-A)	1
17	-----	SUB PWB	1
18	074-0898-06	OUTLET SOCKET(6P)	1
19	074-0898-10	OUTLET SOCKET(10P)	1
20	074-4027-20	OUTLET SOCKET(20P)	1
21	331-4413-00	PWB HOLDER	1
22	714-2606-8B	MACHINE SCREW(M2.6x6)	18

NO.	PART NO.	DESCRIPTION	Q'TY
23	311-1944-00	LOWER CASE	1
24	716-0878-50	SCREW(M2.6x5)	6
25	309-0845-11	ES PLATE(6CD)	1
26	929-0375-81	CD-CHANG-MECH	1
27	331-4091-10	6CD BRKT(L)	1
28	331-4092-10	6CD BRKT(R)	1
29	716-3552-00	SCREW(M2.3x0.4)	6
30	816-4024-50	FLAT WIRE	1
31	310-1826-90	UPPER CASE	1
32	313-2018-10	HEAT SINK	1
33	331-3579-00	EARTH PLATE	1
34	714-2610-89	MACHINE SCREW(M2.6x10)	3
35	714-2603-89	MACHINE SCREW(M2.6x3)	2
36	093-2137-01	ANT-JUMPER	1
37	290-8338-16	LABEL(H64)(PF-2950A-A)	1
	290-8338-19	LABEL(H24)(PF-2954A-A)	1
38	276-0217-06	SETPLATE(PF-2950A-A)	1
	276-0217-09	SETPLATE(PF-2954A-A)	1
39	347-8295-01	PROTECTOR	2
40	345-5805-24	GASKET	1
	345-5805-04	GASKET	1

ELECTRICAL PARTS LIST

Main PWB(B1) section

Note)1. Several different parts of the same reference number are alternative parts.

One of those parts is used in the set.

2. Some parts depend on each model. The model name is specified in the description.

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
ANT101	092-0702-00	ANT-RECEPT	C355	168-1042-78	16V 0.1uF	C501	189-1073-39	16V 100uF
BL101	880-2091E	TUNER PACK	C356	163-4763-15	6.3V 47uF	C502	168-1042-78	16V 0.1uF
C101	166-1511-50	150pF CH(PF-2954A-A)	C357	168-1042-78	16V 0.1uF	C519	166-1011-50	100pF CH
C101	166-8201-50	82pF CH(PF-2950A-A)	C358	168-1042-78	16V 0.1uF	C520	166-1011-50	100pF CH
C102	166-2201-50	22pF CH	C359	168-1042-78	16V 0.1uF	C521	166-2201-50	22pF CH
C104	168-1042-78	16V 0.1uF	C360	168-1042-78	16V 0.1uF	C522	166-2201-50	22pF CH
C105	163-1073-35	16V 100uF	C365	168-1042-78	16V 0.1uF	C523	166-2201-50	22pF CH
C108	168-1022-55	1000pF K	C367	168-1042-78	16V 0.1uF	C524	166-2201-50	22pF CH
C109	168-1022-55	1000pF K	C368	168-1022-55	1000pF K	C525	166-1011-50	100pF CH
C110	168-1042-78	16V 0.1uF	C378	042-0643-58	6.3V 330uF	C526	166-1011-50	100pF CH
C111	163-1073-35	16V 100uF	C379	168-1042-78	16V 0.1uF	C527	043-0311-92	10V 0.22uF B
C117	168-1042-78	16V 0.1uF	C380	163-2263-35	16V 22uF	C528	043-0311-92	10V 0.22uF B
C118	178-3342-78	0.33uF	C381	189-1073-29	10V 100uF	C529	043-0311-92	10V 0.22uF B
C226	168-2232-55	0.022uF K	C382	168-1042-78	16V 0.1uF	C530	043-0311-92	10V 0.22uF B
C227	163-4763-15	6.3V 47uF	C383	168-1022-55	1000pF K	C531	168-1032-55	0.01uF K
C228	168-1042-78	16V 0.1uF	C384	178-3342-78	0.33uF	C532	188-1053-68	50V 1uF
C229	168-1042-78	16V 0.1uF	C401	188-4763-18	6.3V 47uF	C533	163-1063-35	16V 10uF
C230	189-2273-29	10V 220uF	C402	168-1042-78	16V 0.1uF	C534	188-1053-68	50V 1uF
C231	168-1042-78	16V 0.1uF	C403	168-1022-55	1000pF K	C543	166-2201-50	22pF CH
C233	168-1042-38	50V 0.1uF	C404	168-1042-38	50V 0.1uF	C558	168-1042-78	16V 0.1uF
C238	189-4763-48	25V 47uF	C405	163-1053-65	50V 1uF	C559	189-1073-39	16V 100uF
C301	178-2255-79	2.2uF	C406	163-1053-65	50V 1uF	C560	189-1073-29	10V 100uF
C302	166-2201-50	22pF CH	C407	042-0592-58	16V 10uF	C561	163-1073-35	16V 100uF
C303	166-2201-50	22pF CH	C408	042-0592-58	16V 10uF	C562	168-1042-78	16V 0.1uF
C304	178-2255-79	2.2uF	C409	168-1032-55	0.01uF K	C564	188-1053-68	50V 1uF
C305	178-2255-79	2.2uF	C410	168-1032-55	0.01uF K	C601	168-1032-55	0.01uF K
C306	166-2201-50	22pF CH	C411	168-1042-78	16V 0.1uF	C602	168-1042-78	16V 0.1uF
C307	166-2201-50	22pF CH	C412	042-0592-58	16V 10uF	C603	189-1073-39	16V 100uF
C308	178-2255-79	2.2uF	C413	168-1042-78	16V 0.1uF	C604	168-1032-55	0.01uF K
C309	178-2255-79	2.2uF	C414	042-0592-58	16V 10uF	C605	168-1032-55	0.01uF K
C310	166-2201-50	22pF CH	C415	178-2255-79	2.2uF	C606	166-8097-50	8pF C CH
C311	166-2201-50	22pF CH	C416	178-2255-79	2.2uF	C607	166-8097-50	8pF C CH
C312	178-2255-79	2.2uF	C417	178-2255-79	2.2uF	C608	042-0559-00	5.5V 0.1F
C313	178-2255-79	2.2uF	C418	178-2255-79	2.2uF	C609	189-1073-39	16V 100uF
C314	166-2201-50	22pF CH	C419	166-2211-50	220pF CH	C610	168-1042-78	16V 0.1uF
C315	166-2201-50	22pF CH	C420	166-2211-50	220pF CH	C611	188-1063-38	16V 10uF
C316	178-2255-79	2.2uF	C421	166-1011-50	100pF CH	C612	168-1042-78	16V 0.1uF
C317	178-1052-78	1uF	C422	166-1011-50	100pF CH	C613	168-1032-55	0.01uF K
C318	166-2201-50	22pF CH	C423	166-1011-50	100pF CH	C614	168-1042-78	16V 0.1uF
C319	166-2201-50	22pF CH	C424	166-1011-50	100pF CH	C615	163-1053-65	50V 1uF
C320	178-1052-78	1uF	C425	168-1042-78	16V 0.1uF	C616	168-1022-55	1000pF K
C321	168-1042-78	16V 0.1uF	C426	178-2255-79	2.2uF	C617	168-1022-55	1000pF K
C322	168-1042-78	16V 0.1uF	C427	178-2255-79	2.2uF	C701	166-1007-50	10pF CH
C323	168-1042-78	16V 0.1uF	C428	178-2255-79	2.2uF	C702	166-1007-50	10pF CH
C324	166-1007-50	10pF CH	C429	178-2255-79	2.2uF	C703	166-1007-50	10pF CH
C325	166-1007-50	10pF CH	C430	166-2211-50	220pF CH	C704	166-1007-50	10pF CH
C327	168-5622-55	5600pF K	C431	166-2211-50	220pF CH	C705	166-1007-50	10pF CH
C328	168-5622-55	5600pF K	C432	166-1011-50	100pF CH	C706	166-1007-50	10pF CH
C329	168-1042-78	16V 0.1uF	C433	166-1011-50	100pF CH	C800	168-2212-55	220pF K
C331	188-4753-68	50V 4.7uF	C434	166-1011-50	100pF CH	C801	168-2212-55	220pF K
C334	168-1022-55	1000pF K	C435	166-1011-50	100pF CH	C802	168-1032-55	0.01uF K
C335	168-1022-55	1000pF K	C436	168-1042-78	16V 0.1uF	C803	168-2212-55	220pF K
C336	168-1042-78	16V 0.1uF	C437	178-2255-79	2.2uF	C804	168-2212-55	220pF K
C337	188-4753-68	50V 4.7uF	C438	178-2255-79	2.2uF	C805	172-1041-15	0.1uF
C338	168-1042-78	16V 0.1uF	C439	178-2255-79	2.2uF	C806	188-1053-68	50V 1uF
C339	188-4753-68	50V 4.7uF	C440	178-2255-79	2.2uF	C807	172-1041-15	0.1uF
C340	168-1042-78	16V 0.1uF	C441	188-1063-38	16V 10uF	C808	042-1624-00	16V 4700uF
C341	168-1042-78	16V 0.1uF	C442	166-1007-50	10pF CH	C817	168-1042-78	16V 0.1uF(PF-2954A-A)
C342	168-1042-78	16V 0.1uF	C443	166-1007-50	10pF CH	C820	168-1042-78	16V 0.1uF
C344	168-1042-78	16V 0.1uF	C444	189-1073-39	16V 100uF	C821	166-1011-50	100pF CH
C345	178-1052-78	1uF	C445	168-1042-78	16V 0.1uF	C822	168-1032-55	0.01uF K
C346	168-1042-78	16V 0.1uF	C446	166-1007-50	10pF CH	C823	188-1063-38	16V 10uF
C347	168-1042-78	16V 0.1uF	C447	166-1007-50	10pF CH	C824	168-1042-38	50V 0.1uF
C348	189-2273-19	6.3V 220uF	C448	178-2255-79	2.2uF	C825	189-1073-59	35V 100uF
C350	188-2263-38	16V 22uF	C449	178-2255-79	2.2uF	C826	188-1063-68	50V 10uF
C353	168-1042-78	16V 0.1uF	C450	178-2255-79	2.2uF	C827	189-4773-62	50V 470uF
C354	042-0423-94	10V 4.7uF	C451	178-2255-79	2.2uF	C828	189-4773-39	16V 470uF

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C829	168-1042-38	50V 0.1uF	IC405	051-3042-90	OPA2134UA	Q203	125-2027-91	DTC114EUA
C830	189-4773-39	16V 470uF	IC406	051-5840-90	CL7688E10	Q203	125-2041-92	RT1N141M-T111-1
C831	168-1042-38	50V 0.1uF	IC502	051-3019-90	NJM2060V	Q204	125-0021-91	DTA114EUA
C832	168-1042-38	50V 0.1uF	IC503	051-2040-00	TA8276H	Q204	125-0034-92	RT1P141M-T111-1
C833	168-1042-38	50V 0.1uF	IC507	051-3034-90	NJM4558V	Q205	125-2027-91	DTC114EUA
C834	168-1042-38	50V 0.1uF	IC508	051-3397-90	NJM2386ADL3-09-TE1	Q205	125-2041-92	RT1N141M-T111-1
C835	168-1042-38	50V 0.1uF				Q206	193-0601-00	2SD601A
C836	168-2232-55	0.022uF K	IC601	052-3214-20	M30876MJA-C04GP (PF-2954A-A)	Q207	198-3018-00	2SK3018
C837	168-2232-55	0.022uF K				Q208	198-3018-00	2SK3018
C838	189-2273-39	16V 220uF	IC601	052-3214-80	M30876FJAGP (PF-2950A-A)	Q209	125-0021-91	DTA114EUA
C839	168-1042-78	16V 0.1uF				Q209	125-0034-92	RT1P141M-T111-1
C840	042-1334-75	16V 47uF	IC602	051-9426-90	S-24CS16A01-T8T1G	Q210	125-2027-91	DTC114EUA
C841	188-1063-38	16V 10uF				Q210	125-2041-92	RT1N141M-T111-1
C842	189-2273-39	16V 220uF	IC603	051-6600-58	HA12187FP	Q301	125-7005-90	PHK04P02T
C843	189-4763-48	25V 47uF	IC604	051-0869-58	NJM2103M	Q302	125-2027-91	DTC114EUA
C845	168-1042-78	16V 0.1uF	IC801	051-6623-18	TJA1054AT-N1	Q302	125-2041-92	RT1N141M-T111-1
C846	168-1042-78	16V 0.1uF	IC802	051-0172-08	TC4011BF	Q303	125-2027-91	DTC114EUA
C847	166-1007-50	10pF CH	J202	074-1237-69	19P	Q303	125-2041-92	RT1N141M-T111-1
C848	166-1007-50	10pF CH	J801	074-4009-20	20P	Q304	125-2027-91	DTC114EUA
C849	168-1022-55	1000pF K	J802	074-1302-08	8P	Q304	125-2041-92	RT1N141M-T111-1
C850	168-1022-55	1000pF K	L101	010-2003-04	30uH(Variable)	Q305	125-2027-91	DTC114EUA
CCT301	050-0140-53	1/32W 0 ohm x4J	L114	010-6009-76	22uH J	Q305	125-2041-92	RT1N141M-T111-1
CCT302	050-0140-53	1/32W 0 ohm x4J	L301	010-3104-54	600 ohm/100MHz	Q306	125-2027-91	DTC114EUA
CCT601	050-0140-54	1/32W 1k ohm x4J	L302	010-3104-54	600 ohm/100MHz	Q306	125-2041-92	RT1N141M-T111-1
CCT602	050-0140-54	1/32W 1k ohm x4J	L303	010-3104-54	600 ohm/100MHz	Q307	125-2027-91	DTC114EUA
CCT603	050-0140-54	1/32W 1k ohm x4J	L304	010-3104-54	600 ohm/100MHz	Q307	125-2041-92	RT1N141M-T111-1
CCT604	050-0140-54	1/32W 1k ohm x4J	L305	010-3104-54	600 ohm/100MHz	Q308	125-2027-91	DTC114EUA
D106	001-0516-90	MA111	L306	010-3104-54	600 ohm/100MHz	Q308	125-2041-92	RT1N141M-T111-1
D106	001-0580-90	1SS352	L307	010-3104-54	600 ohm/100MHz	Q309	125-2027-91	DTC114EUA
D501	001-0516-90	MA111	L308	010-3104-54	600 ohm/100MHz	Q309	125-2041-92	RT1N141M-T111-1
D501	001-0580-90	1SS352	L309	010-3104-54	600 ohm/100MHz	Q501	125-2027-91	DTC114EUA
D601	001-0516-90	MA111	L310	010-3104-54	600 ohm/100MHz	Q501	125-2041-92	RT1N141M-T111-1
D601	001-0580-90	1SS352	L311	010-3104-54	600 ohm/100MHz	Q502	192-4116-00	2SC4116
D602	001-0466-90	S5688B	L312	010-3104-54	600 ohm/100MHz	Q502	192-4155-51	2SC4155A S,T
D603	001-0504-36	HZS7A1L	L313	010-3104-54	600 ohm/100MHz	Q601	190-2071-00	2SA2071 T100
D604	001-4301-25	HZU4.7B1	L314	010-3104-54	600 ohm/100MHz	Q602	125-2027-91	DTC114EUA
D701	001-4301-32	HZU 5.6B2	L318	010-3104-54	600 ohm/100MHz	Q602	125-2041-92	RT1N141M-T111-1
D702	001-4301-32	HZU 5.6B2	L328	010-3104-54	600 ohm/100MHz	Q603	193-2118-50	2SD2118F5 R,S
D703	001-0347-69	MA4180M	L329	010-3104-54	600 ohm/100MHz	Q604	192-4116-00	2SC4116
D704	001-0347-69	MA4180M	L337	010-3104-54	600 ohm/100MHz	Q604	192-4155-51	2SC4155A S,T
D801	001-4902-92	HZM27FA-TL	L338	010-3104-54	600 ohm/100MHz	Q605	192-4116-00	2SC4116
D802	001-0466-90	S5688B	L347	010-3104-54	600 ohm/100MHz	Q605	192-4155-51	2SC4155A S,T
D803	001-0592-00	RM4Z	L350	010-3104-54	600 ohm/100MHz	Q701	190-1162-00	2SA1162
D804	001-4301-68	HZU18B1	L401	010-3104-54	600 ohm/100MHz	Q702	125-2027-91	DTC114EUA
D805	001-0466-90	S5688B(PF-2954A-A)	L402	010-3104-54	600 ohm/100MHz	Q702	125-2041-92	RT1N141M-T111-1
D808	001-4301-68	HZU18B1	L403	010-3104-54	600 ohm/100MHz	Q703	192-4116-00	2SC4116
D809	001-0466-90	S5688B	L404	010-3104-54	600 ohm/100MHz	Q703	192-4155-51	2SC4155A S,T
D810	001-0466-90	S5688B	L405	010-3104-54	600 ohm/100MHz	Q704	190-1162-00	2SA1162
D811	001-0466-90	S5688B	L406	010-3104-54	600 ohm/100MHz	Q705	125-2027-91	DTC114EUA
D812	001-0504-87	HZS333L	L501	010-6009-76	22uH J	Q705	125-2041-92	RT1N141M-T111-1
D813	001-0466-90	S5688B	L503	010-3407-66	22uH J	Q706	192-4116-00	2SC4116
D814	001-0466-90	S5688B	L504	010-3104-54	600 ohm/100MHz	Q706	192-4155-51	2SC4155A S,T
D815	001-0466-90	S5688B	L505	010-3104-54	600 ohm/100MHz	Q709	192-4116-00	2SC4116
D816	001-4301-37	HZU6.8B1	L801	010-3407-66	22uH J	Q709	192-4155-51	2SC4155A S,T
D817	001-0347-69	MA4180M	L803	010-3601-50	600 ohm/100MHz	Q710	190-1162-00	2SA1162
D818	001-0516-90	MA111	L806	010-8026-00	HKS-10D100-2110ZRP	Q711	125-2027-91	DTC114EUA
D818	001-0580-90	1SS352				Q711	125-2041-92	RT1N141M-T111-1
IC102	051-3368-90	NJM2886DL3-05-TE1	P601	076-0478-59	PLUG (9P)	Q804	192-4116-00	2SC4116(PF-2954A-A)
			P602	076-3011-78	PLUG (28P)	Q804	192-4155-51	2SC4155A S,T(PF-2954A-A)
IC206	051-3367-90	NJU7780U1-33-TE2	P701	076-0368-06	6P	Q807	190-2071-00	2SA2071 T100
			P702	076-0368-10	10P	Q808	192-4116-00	2SC4116
IC207	051-3334-00	NJM2396F09	Q101	192-4116-00	2SC4116	Q808	192-4155-51	2SC4155A S,T
IC301	-----	SAF7730HV/N332	Q101	192-4155-51	2SC4155A S,T	Q809	192-4116-00	2SC4116
IC302	051-3396-90	NJM2386ADL3-33-TE1	Q102	191-1197-50	2SB1197K Q,R	Q809	192-4155-51	2SC4155A S,T
			Q102	190-1365-50	2SA1365 F,G	Q810	190-1048-00	2SA1048
IC401	051-3333-00	NJM2396F05	Q103	125-2027-91	DTC114EUA	Q811	192-2873-00	2SC2873
IC402	051-6728-90	PCM1793DBR	Q103	125-2041-92	RT1N141M-T111-1	Q811	192-4357-00	2SC4357
IC403	051-6728-90	PCM1793DBR	Q202	192-4116-00	2SC4116	Q812	190-2071-00	2SA2071 T100
IC404	051-3042-90	OPA2134UA	Q202	192-4155-51	2SC4155	Q813	192-4116-00	2SC4116

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
Q813	192-4155-51	2SC4155	R340	032-0140-50	1/10W 10k ohm F	R537	119-5631-15	1/10W 56k ohm
Q814	192-5886-00	2SC5886	R341	032-0140-50	1/10W 10k ohm F	R538	119-1521-15	1/10W 1.5k ohm
Q815	190-1428-00	2SA1428	R342	032-0140-50	1/10W 10k ohm F	R539	119-1031-15	1/10W 10k ohm
Q816	192-3668-00	2SC3668	R343	119-0000-05	1/10W 0 ohm JW	R540	119-2221-15	1/10W 2.2k ohm
Q817	190-1428-00	2SA1428	R344	119-0000-05	1/10W 0 ohm JW	R541	119-2221-15	1/10W 2.2k ohm
Q818	192-3668-00	2SC3668	R345	032-0140-50	1/10W 10k ohm F	R542	119-2221-15	1/10W 2.2k ohm
Q819	190-1428-00	2SA1428	R346	032-0140-50	1/10W 10k ohm F	R543	119-2221-15	1/10W 2.2k ohm
Q820	192-3668-00	2SC3668	R348	119-4731-15	1/10W 47k ohm	R544	119-4731-15	1/10W 47k ohm
Q821	103-2012-00	2SD2012	R349	119-1031-15	1/10W 10k ohm	R545	119-4731-15	1/10W 47k ohm
Q821	103-2394-00	D2394	R358	119-4731-15	1/10W 47k ohm	R546	119-1031-15	1/10W 10k ohm
Q822	103-1684-00	2SD1684	R359	119-4731-15	1/10W 47k ohm	R572	119-8211-15	1/10W 820 ohm
Q823	190-1162-00	2SA1162	R360	119-4731-15	1/10W 47k ohm	R573	119-1021-15	1/10W 1k ohm
Q824	125-2027-91	DTC114EUA	R361	119-4731-15	1/10W 47k ohm	R574	119-4731-15	1/10W 47k ohm
Q824	125-2041-92	RT1N141M-T111-1	R362	119-4731-15	1/10W 47k ohm	R601	119-4721-15	1/10W 4.7k ohm
R101	119-0000-05	1/10W 0 ohm JW	R363	119-4731-15	1/10W 47k ohm	R602	119-4721-15	1/10W 4.7k ohm
R104	119-0000-05	1/10W 0 ohm JW	R364	119-1001-15	1/10W 10 ohm	R603	119-1011-15	1/10W 100 ohm
R107	119-0000-05	1/10W 0 ohm JW	R365	119-4731-15	1/10W 47k ohm	R604	119-1011-15	1/10W 100 ohm
R108	119-2741-15	1/10W 270k ohm	R367	119-0000-05	1/10W 0 ohm JW	R609	119-4721-15	1/10W 4.7k ohm
R109	119-1031-15	1/10W 10k ohm	R401	119-4731-15	1/10W 47k ohm	R610	119-4721-15	1/10W 4.7k ohm
R110	119-1031-15	1/10W 10k ohm	R402	119-2201-15	1/10W 22 ohm	R611	119-4721-15	1/10W 4.7k ohm
R111	119-1011-15	1/10W 100 ohm	R403	119-2201-15	1/10W 22 ohm	R612	119-4721-15	1/10W 4.7k ohm
R112	119-1011-15	1/10W 100 ohm	R404	119-2201-15	1/10W 22 ohm	R614	119-4721-15	1/10W 4.7k ohm
R113	119-1011-15	1/10W 100 ohm	R405	119-1811-15	1/10W 180 ohm	R615	119-4721-15	1/10W 4.7k ohm
R119	119-4731-15	1/10W 47k ohm	R406	119-2201-15	1/10W 22 ohm	R616	119-4731-15	1/10W 47k ohm
R120	116-1021-15	1/4W 1k ohm	R407	119-2201-15	1/10W 22 ohm	R617	119-4731-15	1/10W 47k ohm
R121	119-1031-15	1/10W 10k ohm	R408	119-2201-15	1/10W 22 ohm	R618	119-4731-15	1/10W 47k ohm
R225	119-4731-15	1/10W 47k ohm	R409	119-1811-15	1/10W 180 ohm	R619	119-4731-15	1/10W 47k ohm
R226	119-1041-15	1/10W 100k ohm	R410	032-0140-54	1/10W 22k ohm F	R620	119-4721-15	1/10W 4.7k ohm
R227	119-1021-15	1/10W 1k ohm	R411	032-0140-54	1/10W 22k ohm F	R621	119-4721-15	1/10W 4.7k ohm
R228	119-3331-15	1/10W 33k ohm	R412	032-0140-54	1/10W 22k ohm F	R622	119-1031-15	1/10W 10k ohm
R229	119-4731-15	1/10W 47k ohm	R413	032-0140-54	1/10W 22k ohm F	R623	119-1021-15	1/10W 1k ohm
R230	119-3331-15	1/10W 33k ohm	R414	032-0140-54	1/10W 22k ohm F	R624	119-1011-15	1/10W 100 ohm
R231	119-0000-05	1/10W 0 ohm JW	R415	032-0140-54	1/10W 22k ohm F	R625	119-4721-15	1/10W 4.7k ohm
R232	119-4721-15	1/10W 4.7k ohm	R416	032-0140-54	1/10W 22k ohm F	R626	119-1011-15	1/10W 100 ohm
R233	119-3331-15	1/10W 33k ohm	R417	032-0140-54	1/10W 22k ohm F	R627	119-4721-15	1/10W 4.7k ohm
R234	119-4721-15	1/10W 4.7k ohm	R418	032-0140-54	1/10W 22k ohm F	R628	119-4721-15	1/10W 4.7k ohm
R235	119-4731-15	1/10W 47k ohm	R419	032-0140-54	1/10W 22k ohm F	R629	032-0140-24	1/10W 82 ohm F
R301	032-0140-51	1/10W 15k ohm F	R420	032-0140-54	1/10W 22k ohm F	R630	032-0140-11	1/10W 300 ohm F
R302	032-0140-51	1/10W 15k ohm F	R421	032-0140-54	1/10W 22k ohm F	R631	119-1031-15	1/10W 10k ohm
R303	032-0140-51	1/10W 15k ohm F	R422	032-0140-54	1/10W 22k ohm F	R632	119-1031-15	1/10W 10k ohm
R304	032-0140-51	1/10W 15k ohm F	R423	032-0140-54	1/10W 22k ohm F	R633	119-1031-15	1/10W 10k ohm
R305	032-0140-51	1/10W 15k ohm F	R424	032-0140-54	1/10W 22k ohm F	R634	119-1021-15	1/10W 1k ohm
R306	032-0140-51	1/10W 15k ohm F	R425	032-0140-54	1/10W 22k ohm F	R635	119-1031-15	1/10W 10k ohm
R307	032-0140-51	1/10W 15k ohm F	R426	032-0140-54	1/10W 22k ohm F	R636	116-1001-15	1/4W 10 ohm
R308	032-0140-51	1/10W 15k ohm F	R427	032-0140-54	1/10W 22k ohm F	R638	119-6821-15	1/10W 6.8k ohm
R309	119-1531-15	1/10W 15k ohm	R428	032-0140-54	1/10W 22k ohm F	R639	119-1011-15	1/10W 100 ohm
R310	119-1531-15	1/10W 15k ohm	R429	032-0140-54	1/10W 22k ohm F	R640	119-1011-15	1/10W 100 ohm
R311	119-1031-15	1/10W 10k ohm	R430	032-0140-54	1/10W 22k ohm F	R641	119-4721-15	1/10W 4.7k ohm
R312	119-1031-15	1/10W 10k ohm	R431	032-0140-54	1/10W 22k ohm F	R642	119-4721-15	1/10W 4.7k ohm
R313	119-1011-15	1/10W 100 ohm	R432	032-0140-54	1/10W 22k ohm F	R643	119-4731-15	1/10W 47k ohm
R314	119-1021-15	1/10W 1k ohm	R433	032-0140-54	1/10W 22k ohm F	R644	119-4731-15	1/10W 47k ohm
R315	119-2201-15	1/10W 22 ohm	R438	119-1051-15	1/10W 1M ohm	R645	119-6831-15	1/10W 68k ohm
R316	119-3921-15	1/10W 3.9k ohm	R439	119-6811-15	1/10W 680 ohm	R646	119-3341-15	1/10W 330k ohm
R317	119-3921-15	1/10W 3.9k ohm	R521	119-1531-15	1/10W 15k ohm	R647	032-0140-22	1/10W 68k ohm F
R319	119-3921-15	1/10W 3.9k ohm	R522	119-1531-15	1/10W 15k ohm	R648	032-0140-00	1/10W 56k ohm F
R320	119-3921-15	1/10W 3.9k ohm	R523	119-0000-05	1/10W 0 ohm JW	R649	119-4731-15	1/10W 47k ohm
R321	119-1031-15	1/10W 10k ohm	R524	119-0000-05	1/10W 0 ohm JW	R650	119-5621-15	1/10W 5.6k ohm
R322	119-1031-15	1/10W 10k ohm	R525	119-0000-05	1/10W 0 ohm JW	R651	119-1021-15	1/10W 1k ohm
R325	119-1021-15	1/10W 1k ohm	R526	119-0000-05	1/10W 0 ohm JW	R652	119-4731-15	1/10W 47k ohm
R326	119-1011-15	1/10W 100 ohm	R527	119-1031-15	1/10W 10k ohm	R653	119-3321-15	1/10W 3.3k ohm
R327	119-1011-15	1/10W 100 ohm	R528	119-1031-15	1/10W 10k ohm	R654	119-1831-15	1/10W 18k ohm
R330	119-0000-05	1/10W 0 ohm JW	R529	119-1031-15	1/10W 10k ohm	R701	119-2231-15	1/10W 22k ohm
R331	032-0140-89	1/10W 47k ohm F	R530	119-1031-15	1/10W 10k ohm	R702	119-2231-15	1/10W 22k ohm
R332	032-0140-89	1/10W 47k ohm F	R531	119-1531-15	1/10W 15k ohm	R703	119-1041-15	1/10W 100k ohm
R333	032-0140-89	1/10W 47k ohm F	R532	119-1531-15	1/10W 15k ohm	R704	119-1021-15	1/10W 1k ohm
R334	032-0140-89	1/10W 47k ohm F	R533	119-1031-15	1/10W 10k ohm	R705	119-1021-15	1/10W 1k ohm
R335	119-0000-05	1/10W 0 ohm JW	R534	119-1031-15	1/10W 10k ohm	R706	119-4731-15	1/10W 47k ohm
R336	119-0000-05	1/10W 0 ohm JW	R535	119-1031-15	1/10W 10k ohm	R707	119-4731-15	1/10W 47k ohm
R339	032-0140-50	1/10W 10k ohm F	R536	119-1031-15	1/10W 10k ohm	R708	119-4731-15	1/10W 47k ohm

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
R709	119-1021-15	1/10W 1k ohm	R818	119-1531-15	1/10W 15k ohm	R851	111-1521-94	1/4W 1.5k ohm
R710	119-2231-15	1/10W 22k ohm			(PF-2954A-A)	R852	111-1521-94	1/4W 1.5k ohm
R711	119-2231-15	1/10W 22k ohm	R819	119-3931-15	1/10W 39k ohm	R853	111-1521-94	1/4W 1.5k ohm
R712	119-1021-15	1/10W 1k ohm			(PF-2954A-A)	R854	119-1231-15	1/10W 12k ohm
R713	119-1041-15	1/10W 100k ohm	R820	119-4721-15	1/10W 4.7k ohm	R855	119-1231-15	1/10W 12k ohm
R714	119-4731-15	1/10W 47k ohm			(PF-2954A-A)	R856	119-4731-15	1/10W 47k ohm
R715	119-4731-15	1/10W 47k ohm	R829	119-1021-15	1/10W 1k ohm	R857	119-4731-15	1/10W 47k ohm
R716	119-1021-15	1/10W 1k ohm	R830	117-1031-15	1/8W 10k ohm	R858	116-1021-15	1/4W 1k ohm
R719	119-1021-15	1/10W 1k ohm	R831	116-2221-15	1/4W 2.2k ohm	R859	119-4711-15	1/10W 470 ohm
R720	119-4731-15	1/10W 47k ohm	R832	119-3321-15	1/10W 3.3k ohm	R860	116-5621-15	1/4W 5.6k ohm
R721	119-4731-15	1/10W 47k ohm	R833	119-1031-15	1/10W 10k ohm	R861	119-1031-15	1/10W 10k ohm
R722	119-4731-15	1/10W 47k ohm	R834	116-2221-15	1/4W 2.2k ohm	SUP102	060-0122-91	DSP-141N-S00B
R723	119-1021-15	1/10W 1k ohm	R835	119-4731-15	1/10W 47k ohm	TH801	002-0318-21	THERMISTOR
R724	119-2231-15	1/10W 22k ohm	R836	119-2231-15	1/10W 22k ohm	TM101	073-0762-90	TERMINAL
R725	119-2231-15	1/10W 22k ohm	R837	119-3331-15	1/10W 33k ohm	TM102	073-0778-90	TERMINAL
R726	116-1211-15	1/4W 120 ohm	R838	119-3321-15	1/10W 3.3k ohm	TM201	073-0762-90	TERMINAL
R727	116-1211-15	1/4W 120 ohm	R839	119-1031-15	1/10W 10k ohm	TM301	073-0778-90	TERMINAL
R803	119-1041-15	1/10W 100k ohm	R840	119-2221-15	1/10W 2.2k ohm	TM401	073-0762-90	TERMINAL
R807	119-1041-15	1/10W 100k ohm	R841	116-4721-15	1/4W 4.7k ohm	TM601	073-0762-90	TERMINAL
R808	119-1041-15	1/10W 100k ohm	R843	111-1831-94	1/4W 18k ohm	TM801	073-0762-90	TERMINAL
R809	116-1521-15	1/4W 1.5k ohm	R844	119-1031-15	1/10W 10k ohm	TM802	073-0762-90	TERMINAL
R810	116-1521-15	1/4W 1.5k ohm	R845	116-2221-15	1/4W 2.2k ohm	X301	061-3537-90	41.6MHz
R813	119-0000-05	1/10W 0 ohm JW	R846	119-3321-15	1/10W 3.3k ohm	X401	060-1550-90	4.023MHz
R814	111-5621-94	1/4W 5.6k ohm	R847	116-2221-15	1/4W 2.2k ohm	X601	061-3541-90	CRYSTAL 10MHz
R815	116-4721-15	1/4W 4.7k ohm	R848	111-2221-94	1/4W 2.2k ohm	PWB	039-3149-01	PWB(WITHOUT COMPONENT)
R817	119-4731-15	1/10W 47k ohm	R849	119-5631-15	1/10W 56k ohm			
		(PF-2954A-A)	R850	111-2721-88	1/2W 2.7k ohm			

Switch PWB(B2) section

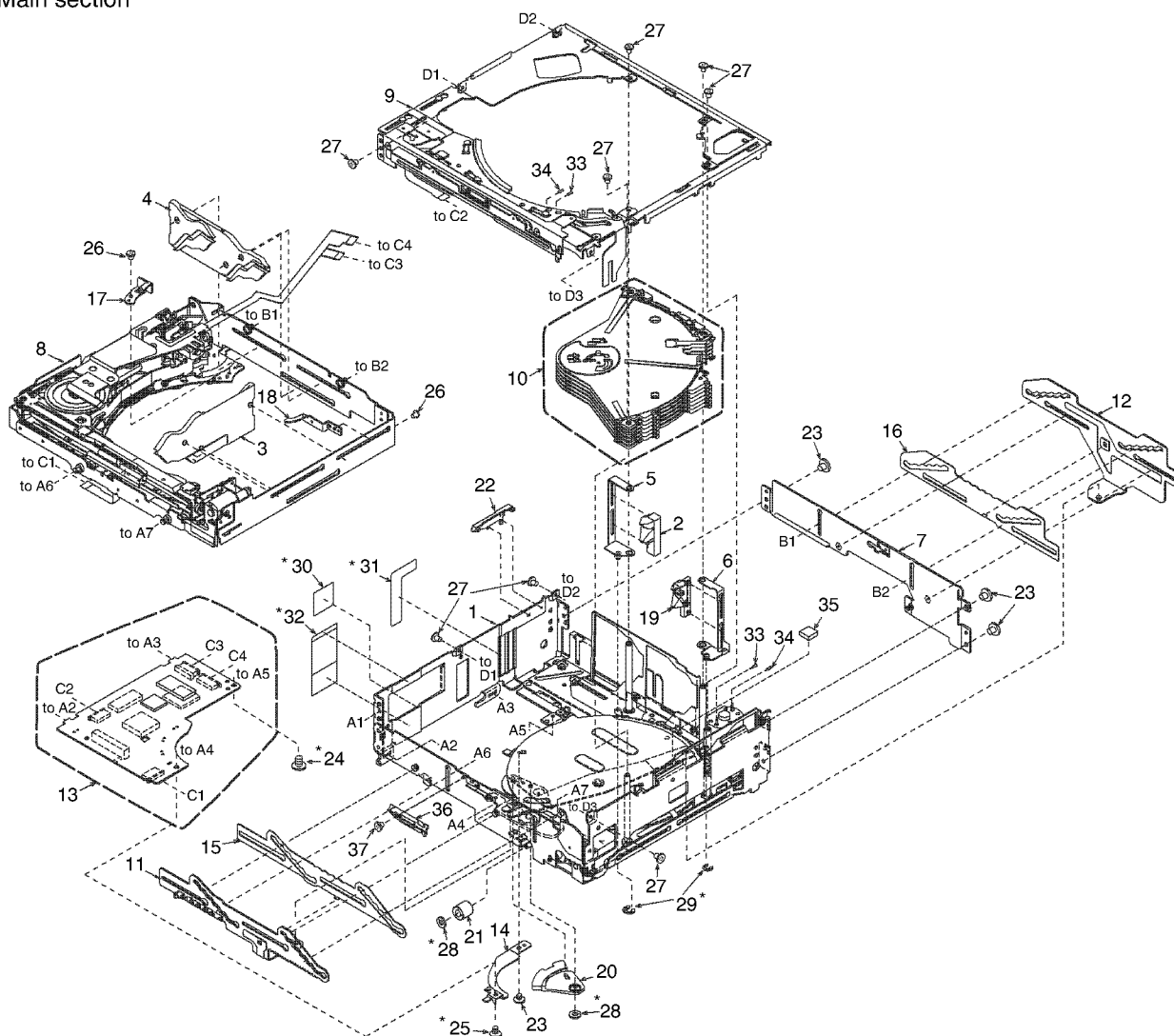
REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C1	168-1022-55	1000pF K	D30	001-7094-91	VFR1112H-TR	R15	119-1231-15	1/10W 12k ohm
C2	168-1042-78	16V 0.1uF	D31	001-7094-91	VFR1112H-TR	R16	119-1031-15	1/10W 10k ohm
C3	043-0328-90	50V 0.1uF	D32	001-7094-91	VFR1112H-TR	R17	119-1231-15	1/10W 12k ohm
C4	043-0328-90	50V 0.1uF	D33	001-7094-91	VFR1112H-TR	R18	119-1031-15	1/10W 10k ohm
C5	178-1052-78	1uF	D34	001-7094-91	VFR1112H-TR	R19	119-1231-15	1/10W 12k ohm
D5	001-7094-91	VFR1112H-TR	D35	001-2403-90	M1F60	R20	119-3921-15	1/10W 3.9k ohm
D6	001-7094-91	VFR1112H-TR	D36	001-2403-90	M1F60	R21	119-3921-15	1/10W 3.9k ohm
D7	001-7094-91	VFR1112H-TR	D37	001-2403-90	M1F60	R22	119-2721-15	1/10W 2.7k ohm
D8	001-7094-91	VFR1112H-TR	D38	001-7094-91	VFR1112H-TR	R23	119-3321-15	1/10W 3.3k ohm
D9	001-7094-92	VFR1112H-6A83A2	D39	001-7094-91	VFR1112H-TR	R24	119-2721-15	1/10W 2.7k ohm
D10	001-7094-92	VFR1112H-6A83A2	FL1	379-4062-24	VFD(INDICATOR)	R25	119-3321-15	1/10W 3.3k ohm
D11	001-7094-92	VFR1112H-6A83A2	IC1	051-6642-08	LC75700T	R26	119-3921-15	1/10W 3.9k ohm
D12	001-7094-92	VFR1112H-6A83A2	IC2	051-6059-10	ML9203-06GA	R27	119-4721-15	1/10W 4.7k ohm
D13	001-7094-92	VFR1112H-6A83A2	J1	074-3014-78	28P	R28	119-3921-15	1/10W 3.9k ohm
D14	001-7094-92	VFR1112H-6A83A2	L1	010-3407-66	22UH	R29	119-4721-15	1/10W 4.7k ohm
D15	001-7094-92	VFR1112H-6A83A2	L2	010-3407-66	22UH	R30	119-2721-15	1/10W 2.7k ohm
D16	001-7094-92	VFR1112H-6A83A2	R1	119-1031-15	1/10W 10k ohm	R31	119-3321-15	1/10W 3.3k ohm
D17	001-7094-91	VFR1112H-TR	R2	119-1021-15	1/10W 1k ohm	R32	119-2721-15	1/10W 2.7k ohm
D18	001-7094-91	VFR1112H-TR	R3	119-3931-15	1/10W 39k ohm	R33	119-3321-15	1/10W 3.3k ohm
D19	001-7094-91	VFR1112H-TR	R4	119-0000-05	1/10W 0 ohm JW	R35	119-3321-15	1/10W 3.3k ohm
D20	001-7094-91	VFR1112H-TR	R5	119-0000-05	1/10W 0 ohm JW	R36	119-3921-15	1/10W 3.9k ohm
D21	001-7094-91	VFR1112H-TR	R6	119-6821-15	1/10W 6.8k ohm	R37	119-1021-15	1/10W 1k ohm
D22	001-7094-91	VFR1112H-TR	R7	119-8221-15	1/10W 8.2k ohm	TM1	073-0778-90	TERMINAL
D23	001-7094-91	VFR1112H-TR	R8	119-6821-15	1/10W 6.8k ohm	VR1	016-0018-21	VR W/SHAFT
D24	001-7094-91	VFR1112H-TR	R9	119-8221-15	1/10W 8.2k ohm	VR2	016-0018-21	VR W/SHAFT
D25	001-7094-91	VFR1112H-TR	R10	119-6821-15	1/10W 6.8k ohm	X1	060-1550-90	4.023MHz
D26	001-7094-91	VFR1112H-TR	R11	119-6821-15	1/10W 6.8k ohm	PWB	039-3063-00	PWB(WITHOUT COMPONENT)
D27	001-7094-91	VFR1112H-TR	R12	119-1031-15	1/10W 10k ohm			
D28	001-7094-91	VFR1112H-TR	R13	119-1231-15	1/10W 12k ohm			
D29	001-7094-91	VFR1112H-TR	R14	119-1031-15	1/10W 10k ohm			

SUB PWB(B3) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C901	166-1007-50	50V 10pF	C905	166-1007-50	50V 10pF	PWB	039-3062-00	PWB(WITHOUT COMPONENT)
C902	166-1007-50	50V 10pF	J901	074-0898-06	6P			
C903	172-1041-11	50V 0.1uF	J902	074-0898-10	10P			
C904	166-1007-50	50V 10pF	J903	074-4027-20	20P			

EXPLODED VIEW / PARTS LIST

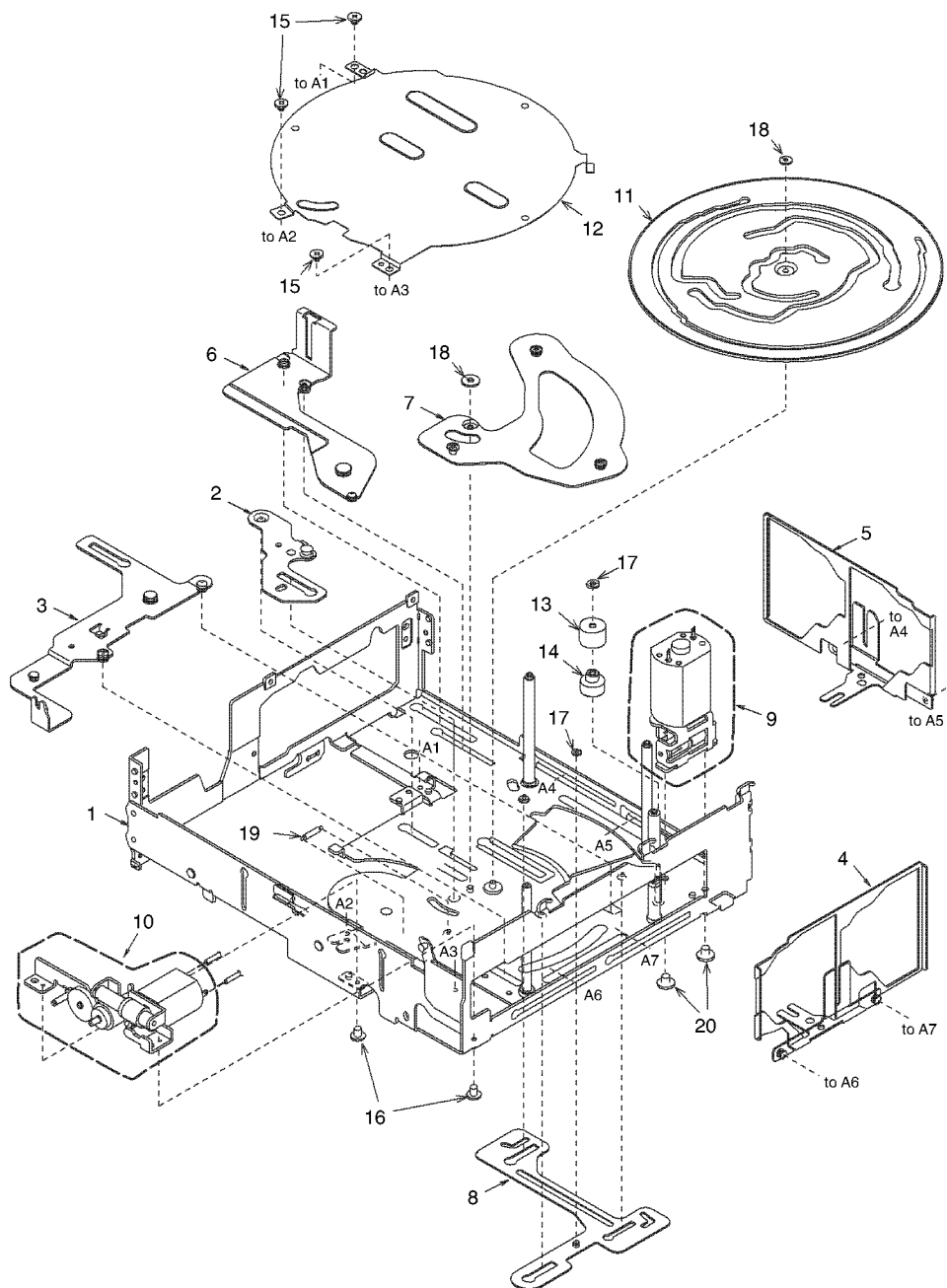
Main section



* Do not reuse the following parts.
(No.24,25,28,29,30,31,32)

NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1864-20	LOWER UNIT ASSY	1	20	621-1636-24	SW LINK	1
2	966-0667-21	DISC STP-ASSY L	1	21	621-1765-20	UD-GEAR-D	1
3	HBS-586-100	DH-SEL-ASSY S	1	22	621-1715-20	FPC-STOPPER	1
4	HBS-587-100	DH-SEL-ASSY R	1	23	716-1850-01	SCREW(M2.0x2.0)	4
5	966-0670-22	DS-SP-ASSY L	1	24	716-1850-02	SCREW(M2.0x2.0)	1
6	966-0671-23	DS-SP-ASSY R	1	25	716-1851-02	SCREW(M2.0x3.0)	1
7	966-0672-21	REAR-P-ASSY	1	26	716-3450-00	SCREW(M1.7x2.0)	2
8	966-1753-22	S-DRIVE-CH UNIT	1	27	716-3451-01	SCREW(M1.7x2.5)	8
9	966-1863-20	UPPER UNIT ASSY	1	28	746-0761-00	WASHER	2
10	HBS-566-300	DISC HOLDER UNIT	1	29	744-0045-01	C-RING	2
11	966-1771-21	SLIDE-P-ASSY F	1	30	347-7271-00	FPC SHEET	1
12	966-0709-21	SLIDE-P-ASSY R	1	31	347-7275-00	PROTECT SHEET	1
13	HBS-599-100	CD-PWB-ASSY	1	32	347-7276-00	FPC-SHEET C	1
14	620-1640-20	SW-H-PLATE	1	33	800-4921-60	VINYL-COAT-WIRE	1
15	620-1778-20	GAP PLATE F	1	34	802-4921-60	VINYL-COAT-WIRE	1
16	620-1662-21	GAP PLATE R	1	35	345-5824-00	RUBBER PART	1
17	620-1685-21	DS-PLATE L	1	36	621-1763-20	LOADING GUIDE B	1
18	620-1686-20	DS-PLATE R	1	37	716-1859-01	IT SCREW(M1.7 x 2)	1
19	621-1634-23	DISC STOPPER R	1				

Lower unit assy section:966-1756-28

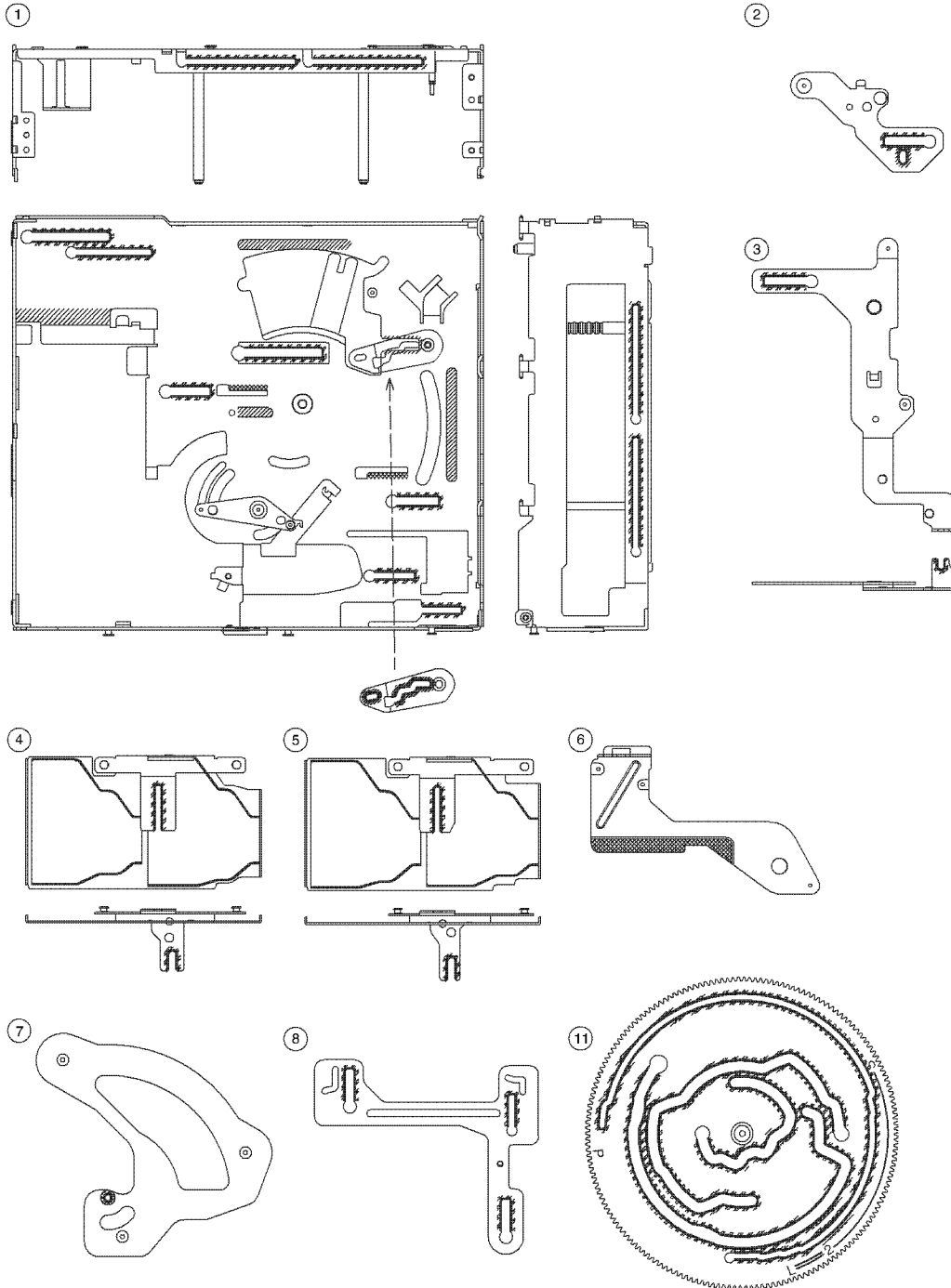


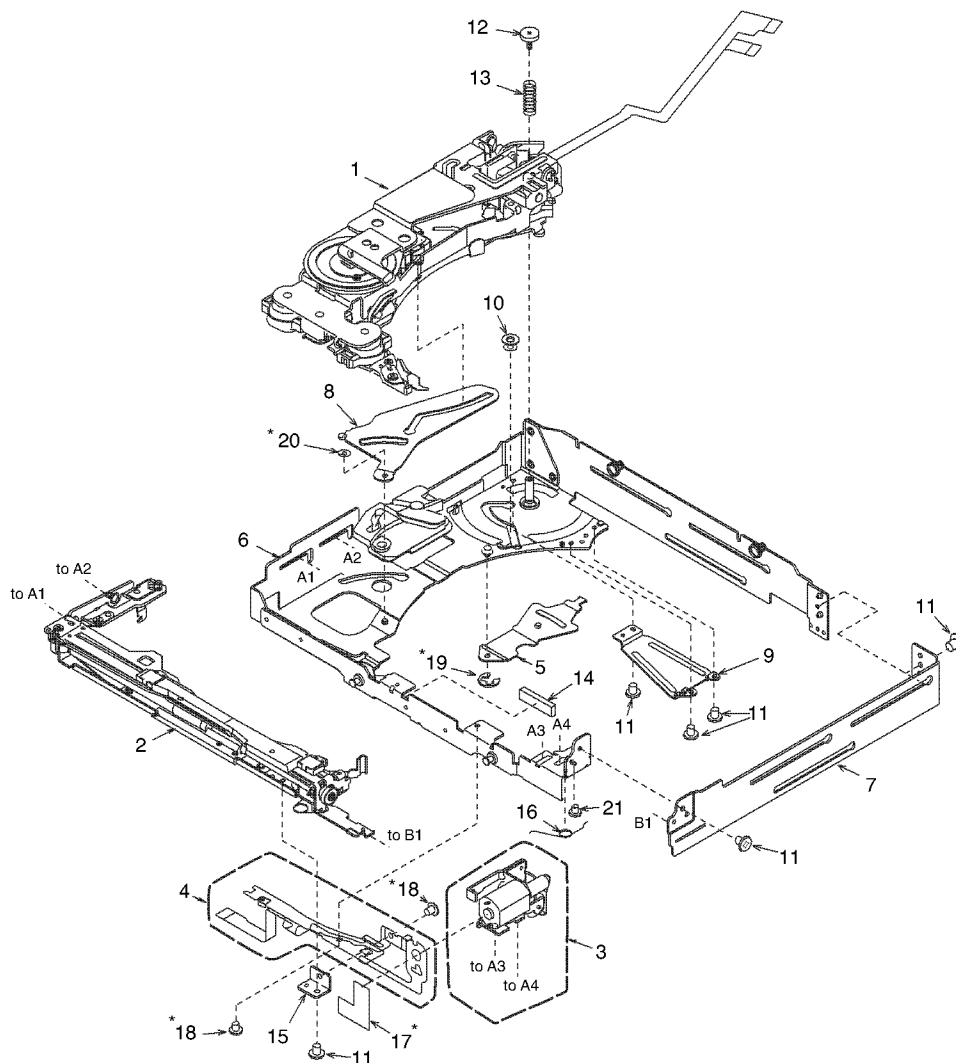
NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1757-25	LOWER-C-ASSY	1	11	620-1623-24	CAM GEAR	1
2	966-0658-22	DH-SP-ASSY A	1	12	620-1624-24	GEAR COVER	1
3	966-1758-20	DS-SP-ASSY A	1	13	621-0732-21	M-GEAR B	1
4	966-0660-22	DH-SP-ASSY S	1	14	621-0733-20	M-GEAR C	1
5	966-0661-23	DH-SP-ASSY R	1	15	716-1850-01	SCREW(M2.0x2.0)	3
6	966-0677-23	D-SHT PL-B-ASSY	1	16	716-3451-01	SCREW(M1.7x2.5)	2
7	966-0659-22	DH-SP-ASSY B	1	17	746-0761-00	WASHER	2
8	966-0666-22	DS-SP-ASSY B	1	18	746-0768-00	WASHER	2
9	HBS-546-100	M-MTR SUB ASSY	1	19	750-6756-20	SW-L-SPRING	1
10	HBS-568-100	UD-MOTOR-ASSY	1	20	716-1851-03	SCREW(M2.0x3.0)	2

[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	





* Do not reuse the following parts.
(No.17,18,19,20)

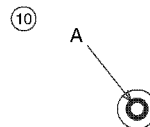
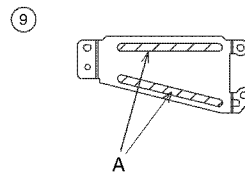
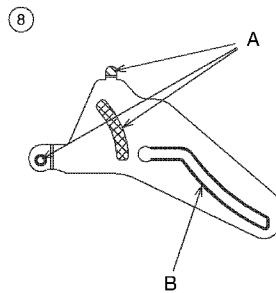
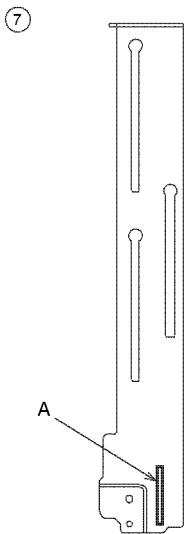
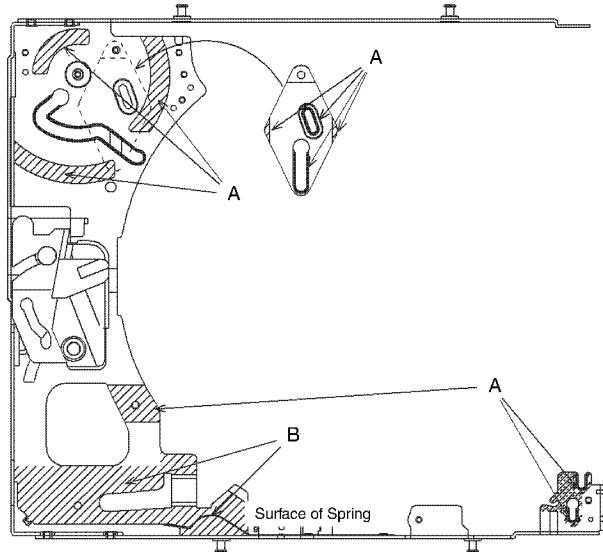
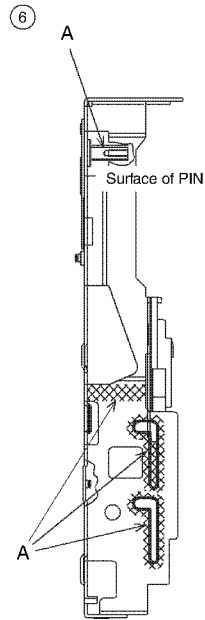
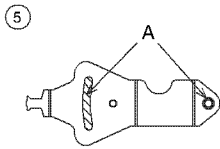
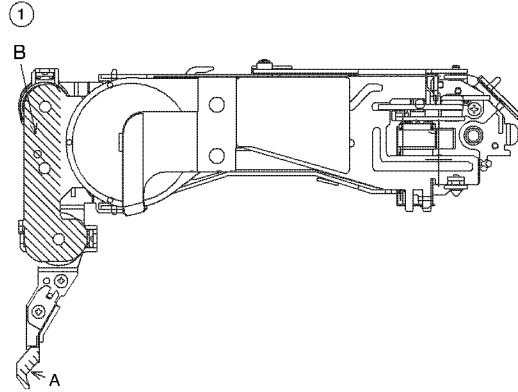
NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	HBS-565-200	N-DRIVE UNIT	1	12	716-3459-01	SCREW(M1.7x2.0)	1
2	HBS-567-200	LOADING-U-ASSY	1	13	750-6761-20	DRIVE SPRING A	1
3	HBS-556-100	LO-MOTOR-S-ASSY	1	14	345-5868-00	RUBBER PART	1
4	HBS-552-200	L-SENSOR-S-ASSY	1	15	620-1651-20	S-PWB-PLATE	1
5	966-0676-20	D-SHT LK-A-ASSY	1	16	750-6754-20	LO-ES-SPRING B	1
6	966-1755-22	DRIVE-CH A ASSY	1	17	345-5424-01	SEN-FPC GUIDE	1
7	620-1681-21	DRIVE CHASSIS B	1	18	716-1859-01	SCREW(M1.7x2.0)	2
8	620-1672-21	DR-SUPPORT-PL	1	19	744-0039-00	E-RING	1
9	620-1680-20	D-SHIFT COVER	1	20	746-0870-00	WASHER	1
10	622-1743-20	D-SHIFT ROLLER B	1	21	716-3538-00	SCREW(M1.7x2.0)	1
11	716-3450-00	SCREW(M1.7x2.0)	6				

[Grease Point]

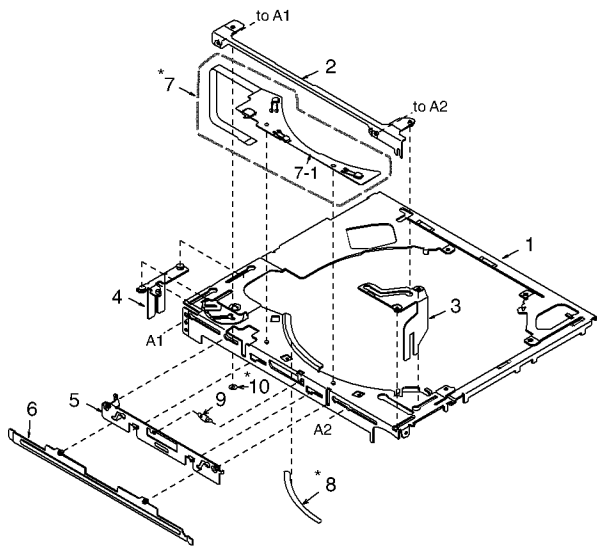
* Grease A: SANKOL FG-87HSR

* Grease B: SANKOL CFD-006MBL

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



Upper unit assy section:966-1764-21



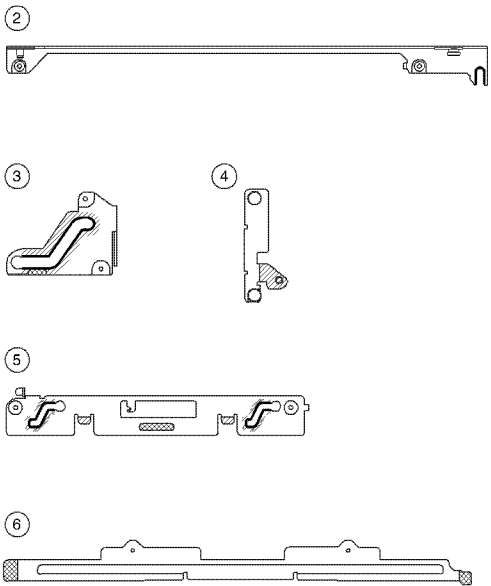
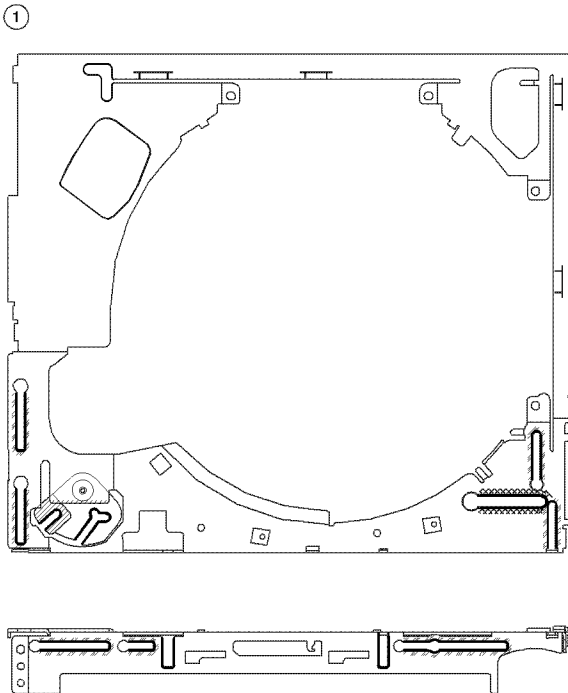
* Do not reuse the following parts.
(No.7,8,10)

NO.	PART NO.	DESCRIPTION	QTY
1	966-1761-21	UPPER-CHA-ASSY	1
2	966-1765-20	LO-SHIFT A ASSY	1
3	966-0700-22	LO-SHIFT B ASSY	1
4	966-0701-21	LO-SHIFT ASSY	1
5	966-1766-20	SHUTTER-PL-ASSY	1
6	966-1763-20	SHUTTER ASSY	1
7	HBS-553-100	U-SENSOR-S-ASSY	1
7-1	-----	SENSOR-U-FPC	1
8	347-7272-00	RATTLE SHEET	1
9	750-6755-21	SHUTTER SPRING	1
10	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

Note)Several different parts of the same reference number are alternative parts.
One of those parts is used in the set.

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C1	042-0672-00	25V 47uF TA	C74	168-1042-78	16V 0.1uF	R18	119-2231-15	1/10W 22k ohm
C2	166-1011-50	100pF CH	C75	168-2222-55	2200pF K	R19	119-2231-15	1/10W 22k ohm
C3	168-1042-78	16V 0.1uF	C81	166-1007-50	10pF CH	R20	119-4721-15	1/10W 4.7k ohm
C4	178-1052-78	1uF	C82	166-1007-50	10pF CH	R21	119-4731-15	1/10W 47k ohm
C5	042-0671-01	10V 47uF TA	C83	178-1052-78	1uF	R22	119-4731-15	1/10W 47k ohm
C6	168-1042-78	16V 0.1uF	C85	178-1052-78	1uF	R23	119-4731-15	1/10W 47k ohm
C7	168-1032-55	0.01uF K	C86	166-1201-50	12pF CH	R24	050-0145-58	1/16W 2.2k ohm x4
C8	168-1042-78	16V 0.1uF	C87	042-1702-90	6.3V 100uF	R25	119-4721-15	1/10W 4.7k ohm
C9	178-1052-78	1uF	C91	168-1032-55	0.01uF K	R26	119-4721-15	1/10W 4.7k ohm
C10	168-1042-78	16V 0.1uF	CCT1	050-0145-59	1/16W 22 ohm x4	R27	117-7511-15	1/8W 750 ohm
C11	168-1042-78	16V 0.1uF	CCT2	050-0145-54	1/16W 47k ohm x4	R28	116-3391-15	1/4W 3.3 ohm
C12	178-1052-78	1uF	CCT3	050-0145-54	1/16W 47k ohm x4	R29	032-0145-73	1/2W 6.8 ohm
C13	178-1052-78	1uF	CCT4	050-0145-55	1/16W 10k ohm x4	R30	119-1041-15	1/10W 100k ohm
C14	042-0671-01	10V 47uF TA	D1	001-4301-14	HZU 3.0B1	R31	119-6811-15	1/10W 680 ohm
C15	168-1032-55	0.01uF K	D1	001-0529-14	MA8030-L	R32	119-1041-15	1/10W 100k ohm
C20	178-1052-78	1uF	D2	001-0367-91	1SS226	R33	119-6811-15	1/10W 680 ohm
C21	168-1042-78	16V 0.1uF	D3	001-4301-16	HZU 3.3B1	R34	119-1041-15	1/10W 100k ohm
C22	178-1052-78	1uF	D3	001-0529-16	MA8033-L	R35	117-5611-15	1/8W 560 ohm
C23	168-1042-78	16V 0.1uF	D4	001-4301-18	HZU 3.6B1	R36	119-1041-15	1/10W 100k ohm
C24	042-0671-01	10V 47uF TA	D4	001-0529-18	MA8036-L	R37	119-1041-15	1/10W 100k ohm
C25	168-1042-78	16V 0.1uF	IC1	051-6399-00	TC94A15F	R38	119-3321-15	1/10W 3.3k ohm
C26	168-1042-78	16V 0.1uF	IC2	052-5070-20	TMP91CY22IFG-6NH7	R39	119-1051-15	1/10W 1M ohm
C27	168-4732-78	0.047uF K	IC3	051-6711-20	TC94A34FG-004	R40	119-0000-05	1/10W 0 ohm JW
C28	166-4701-50	47pF CH	IC4	051-6060-08	BD7961FM-E2	R41	119-1041-15	1/10W 100k ohm
C29	168-4732-78	0.047uF K	IC5	051-5452-90	BD5235G-TR	R42	119-5621-15	1/10W 5.6k ohm
C30	166-4711-50	470pF CH	IC6	051-9318-10	GLT4160L04P-60TC	R43	119-4731-15	1/10W 47k ohm
C31	168-1532-55	0.015uF K	IC6	051-9318-00	MSM51V17400J-60T	R44	119-2231-15	1/10W 22k ohm
C32	166-4711-50	470pF CH	IC8	051-9402-78	BR93L56RFVM-W	R45	119-8231-15	1/10W 82k ohm
C33	168-1042-78	16V 0.1uF	IC9	051-6072-08	BD7931FE2	R46	119-3341-15	1/10W 330k ohm
C34	168-6822-55	6800pF K	IC10	051-5833-00	GP1S093HCZ	R48	119-2231-15	1/10W 22k ohm
C35	168-1032-55	0.01uF K	IC11	051-3364-90	NJU7771F15	R49	116-1001-15	1/4W 10 ohm
C38	168-3332-78	0.033uF K	IC12	051-3364-90	NJU7771F15	R50	119-1011-15	1/10W 100 ohm
C39	168-4722-55	4700pF K	J1	074-1237-69	19PIN	R51	119-6811-15	1/10W 680 ohm
C40	168-1042-78	16V 0.1uF	J2	074-1201-65	15P	R52	117-7511-15	1/8W 750 ohm
C42	168-1042-78	16V 0.1uF	J3	074-1138-56	6P	R53	116-5611-15	1/4W 560 ohm
C43	168-1532-55	0.015uF K	J4	074-1100-61	SOCKET 11P	R54	119-1041-15	1/10W 100k ohm
C44	168-1042-78	16V 0.1uF	J5	074-1201-61	11P SOCKET	R55	119-1041-15	1/10W 100k ohm
C45	168-1522-55	1500pF K	Q1	060-0252-01	PT4850F	R56	119-1041-15	1/10W 100k ohm
C46	168-1042-78	16V 0.1uF	Q2	125-0021-91	DTA114EUA	R57	119-1041-15	1/10W 100k ohm
C47	166-6811-50	680pF	Q3	198-3018-00	2SK3018	R58	119-1041-15	1/10W 100k ohm
C48	166-6801-50	68pF CH	Q6	131-1188-50	2SB1188PQR	R59	116-1511-15	1/4W 150 ohm
C49	178-1052-78	1uF	Q7	125-2027-91	DTC114EUA	R60	119-4731-15	1/10W 47k ohm
C50	042-0671-01	10V 47uF TA	Q8	131-1427-00	2SB1427	R61	119-4731-15	1/10W 47k ohm
C51	042-0671-01	10V 47uF TA	Q9	131-1188-50	2SB1188PQR	R62	119-1051-15	1/10W 1M ohm
C52	178-1052-78	1uF	Q10	125-2027-91	DTC114EUA	R64	032-0140-62	1/10W 1.0k ohm F
C53	168-1042-78	16V 0.1uF	Q11	125-0021-91	DTA114EUA	R65	119-2211-15	1/10W 220 ohm
C54	178-1052-78	1uF	Q12	125-2027-91	DTC114EUA	R66	032-0140-53	1/10W 2.2k ohm F
C55	178-1052-78	1uF	Q20	131-1427-00	2SB1427	R71	119-1011-15	1/10W 100 ohm
C56	042-0671-01	10V 47uF TA	R1	119-4731-15	1/10W 47k ohm	R72	119-1011-15	1/10W 100 ohm
C57	168-1042-78	16V 0.1uF	R2	119-2211-15	1/10W 220 ohm	R73	119-1011-15	1/10W 100 ohm
C59	168-1042-78	16V 0.1uF	R3	119-2211-15	1/10W 220 ohm	R77	119-0000-05	1/10W 0 ohm JW
C60	178-1052-78	1uF	R4	119-1041-15	1/10W 100k ohm	R82	119-1011-15	1/10W 100 ohm
C61	168-1032-55	0.01uF K	R5	119-4731-15	1/10W 47k ohm	R83	119-1031-15	1/10W 10k ohm
C62	168-1042-78	16V 0.1uF	R6	119-2211-15	1/10W 220 ohm	R85	119-1021-15	1/10W 1k ohm
C63	168-1042-78	16V 0.1uF	R7	119-2211-15	1/10W 220 ohm	R86	119-2231-15	1/10W 22k ohm
C64	168-1042-78	16V 0.1uF	R8	119-2211-15	1/10W 220 ohm	S1	013-7416-50	SW SPVL110200
C65	168-1042-78	16V 0.1uF	R10	032-0140-16	1/10W 180k ohm F	S2	013-7416-50	SW SPVL110200
C66	168-1042-78	16V 0.1uF	R11	032-0140-96	1/10W 120k ohm F	S3	013-7416-50	SW SPVL110200
C67	168-1042-78	16V 0.1uF	R12	119-2231-15	1/10W 22k ohm	S4	013-7415-50	SPVG110400
C68	168-1042-78	16V 0.1uF	R13	119-4711-15	1/10W 470 ohm	X1	061-3534-90	16.92MHz
C70	168-1042-78	16V 0.1uF	R14	119-2221-15	1/10W 2.2k ohm	X3	060-1545-90	20MHz
C71	168-1042-78	16V 0.1uF	R15	119-1031-15	1/10W 10k ohm	PWB	039-2747-21	PWB(WITHOUT COMPONENT)
C72	168-1042-78	16V 0.1uF	R16	119-0000-05	1/10W 0 ohm JW			
C73	178-1052-78	1uF	R17	119-4731-15	1/10W 47k ohm			

Sensor-L-PFC(BM2) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
PT1	060-0252-01	PT14850F	PT3	051-5833-00	GP1S093HCZ	PWB	039-2467-21	PWB(WITHOUT COMPONENT)
PT2	060-0252-01	PT14850F						

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	001-7077-00	GL4804	PWB	039-2466-20	PWB(WITHOUT COMPONENT)
LED2	001-7077-00	GL4804	S5	013-7417-50	ABC1122P161			