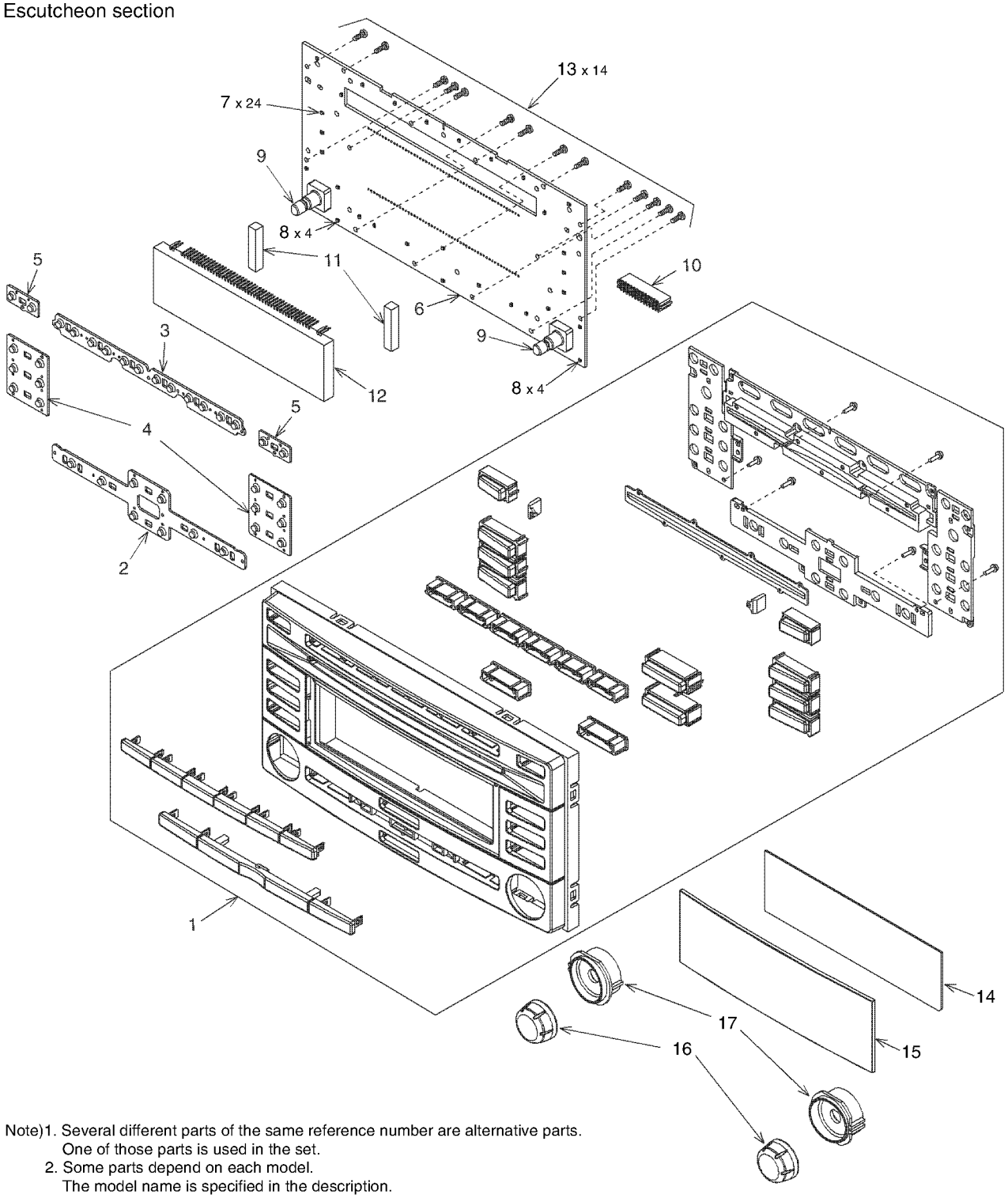
EXPLODED VIEW / PARTS LIST

Escutcheon section

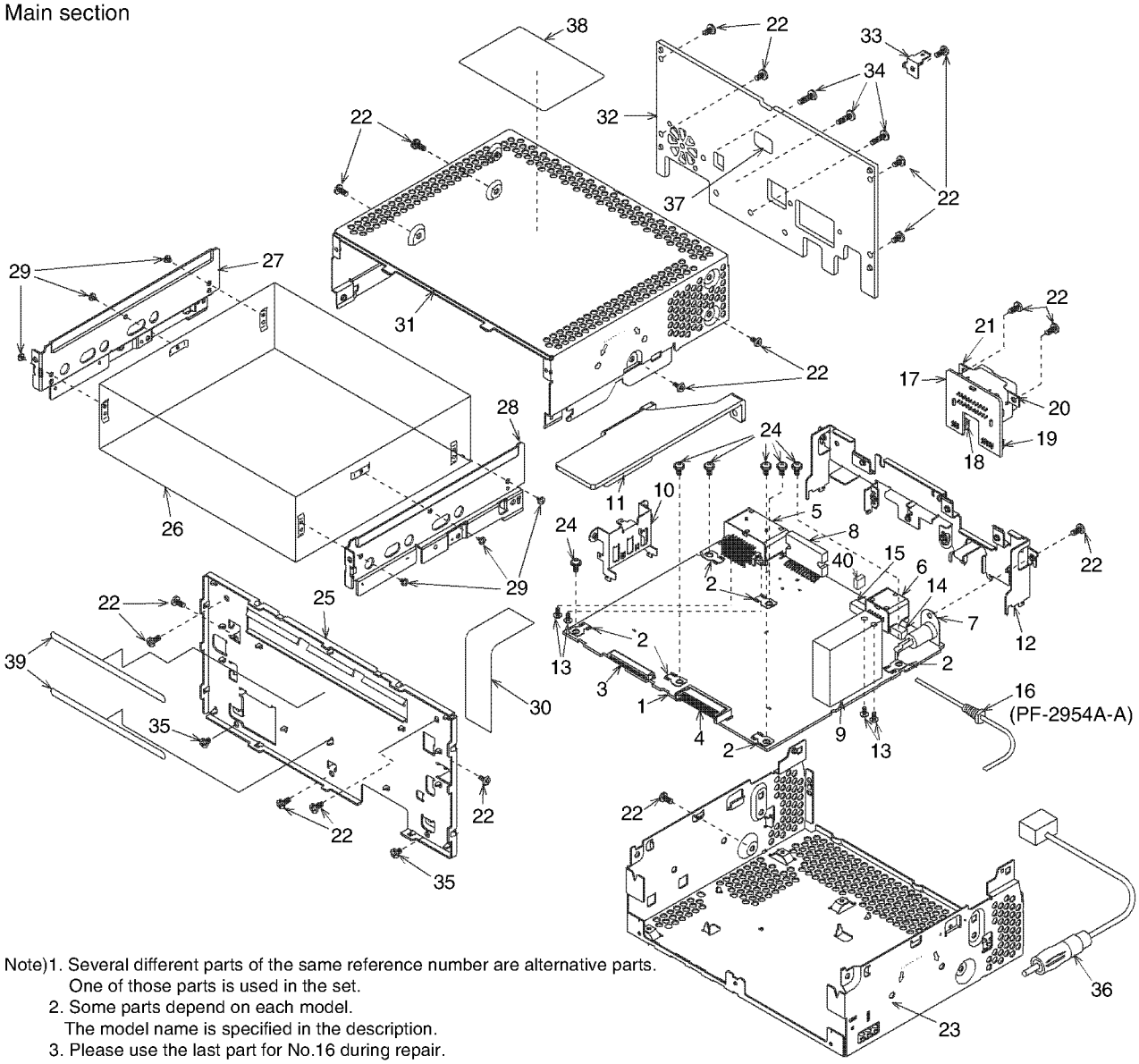


Note)1. Several different parts of the same reference number are alternative parts.
One of those parts is used in the set.
2. Some parts depend on each model.
The model name is specified in the description.

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
ANT101	092-0702-00	ANT-RECEPT
BL101	880-2091E	TUNER PACK
C101	166-1511-50	150pF CH(PF-2954A-A)
C101	166-8201-50	82pF CH(PF-2950A-A)
C102	166-2201-50	22pF CH
C104	168-1042-78	16V 0.1uF
C105	163-1073-35	16V 100uF
C108	168-1022-55	1000pF K
C109	168-1022-55	1000pF K
C110	168-1042-78	16V 0.1uF
C111	163-1073-35	16V 100uF
C117	168-1042-78	16V 0.1uF
C118	178-3342-78	0.33uF
C226	168-2232-55	0.022uF K
C227	163-4763-15	6.3V 47uF
C228	168-1042-78	16V 0.1uF
C229	168-1042-78	16V 0.1uF
C230	189-2273-29	10V 220uF
C231	168-1042-78	16V 0.1uF
C233	168-1042-38	50V 0.1uF
C238	189-4763-48	25V 47uF
C301	178-2255-79	2.2uF
C302	166-2201-50	22pF CH
C303	166-2201-50	22pF CH
C304	178-2255-79	2.2uF
C305	178-2255-79	2.2uF
C306	166-2201-50	22pF CH
C307	166-2201-50	22pF CH
C308	178-2255-79	2.2uF
C309	178-2255-79	2.2uF
C310	166-2201-50	22pF CH
C311	166-2201-50	22pF CH
C312	178-2255-79	2.2uF
C313	178-2255-79	2.2uF
C314	166-2201-50	22pF CH
C315	166-2201-50	22pF CH
C316	178-2255-79	2.2uF
C317	178-1052-78	1uF
C318	166-2201-50	22pF CH
C319	166-2201-50	22pF CH
C320	178-1052-78	1uF
C321	168-1042-78	16V 0.1uF
C322	168-1042-78	16V 0.1uF
C323	168-1042-78	16V 0.1uF
C324	166-1007-50	10pF CH
C325	166-1007-50	10pF CH
C327	168-5622-55	5600pF K
C328	168-5622-55	5600pF K
C329	168-1042-78	16V 0.1uF
C331	188-4753-68	50V 4.7uF
C334	168-1022-55	1000pF K
C335	168-1022-55	1000pF K
C336	168-1042-78	16V 0.1uF
C337	188-4753-68	50V 4.7uF
C338	168-1042-78	16V 0.1uF
C339	188-4753-68	50V 4.7uF
C340	168-1042-78	16V 0.1uF
C341	168-1042-78	16V 0.1uF
C342	168-1042-78	16V 0.1uF
C344	168-1042-78	16V 0.1uF
C345	178-1052-78	1uF
C346	168-1042-78	16V 0.1uF
C347	168-1042-78	16V 0.1uF
C348	189-2273-19	6.3V 220uF
C350	188-2263-38	16V 22uF
C353	168-1042-78	16V 0.1uF
C354	042-0423-94	10V 4.7uF
C355	168-1042-78	16V 0.1uF
C356	163-4763-15	6.3V 47uF
C357	168-1042-78	16V 0.1uF
C358	168-1042-78	16V 0.1uF
C359	168-1042-78	16V 0.1uF
C360	168-1042-78	16V 0.1uF
C365	168-1042-78	16V 0.1uF
C367	168-1042-78	16V 0.1uF
C368	168-1022-55	1000pF K
C378	042-0643-58	6.3V 330uF
C379	168-1042-78	16V 0.1uF
C380	163-2263-35	16V 22uF
C381	189-1073-29	10V 100uF
C382	168-1042-78	16V 0.1uF
C383	168-1022-55	1000pF K
C384	178-3342-78	0.33uF
C401	188-4763-18	6.3V 47uF
C402	168-1042-78	16V 0.1uF
C403	168-1022-55	1000pF K
C404	168-1042-38	50V 0.1uF
C405	163-1053-65	50V 1uF
C406	163-1053-65	50V 1uF
C407	042-0592-58	16V 10uF
C408	042-0592-58	16V 10uF
C409	168-1032-55	0.01uF K
C410	168-1032-55	0.01uF K
C411	168-1042-78	16V 0.1uF
C412	042-0592-58	16V 10uF
C413	168-1042-78	16V 0.1uF
C414	042-0592-58	16V 10uF
C415	178-2255-79	2.2uF
C416	178-2255-79	2.2uF
C417	178-2255-79	2.2uF
C418	178-2255-79	2.2uF
C419	166-2211-50	220pF CH
C420	166-2211-50	220pF CH
C421	166-1011-50	100pF CH
C422	166-1011-50	100pF CH
C423	166-1011-50	100pF CH
C424	166-1011-50	100pF CH
C425	168-1042-78	16V 0.1uF
C426	178-2255-79	2.2uF
C427	178-2255-79	2.2uF
C428	178-2255-79	2.2uF
C429	178-2255-79	2.2uF
C430	166-2211-50	220pF CH
C431	166-2211-50	220pF CH
C432	166-1011-50	100pF CH
C433	166-1011-50	100pF CH
C434	166-1011-50	100pF CH
C435	166-1011-50	100pF CH
C436	168-1042-78	16V 0.1uF
C437	178-2255-79	2.2uF
C438	178-2255-79	2.2uF
C439	178-2255-79	2.2uF
C440	178-2255-79	2.2uF
C441	188-1063-38	16V 10uF
C442	166-1007-50	10pF CH
C443	166-1007-50	10pF CH
C444	189-1073-39	16V 100uF
C445	168-1042-78	16V 0.1uF
C446	166-1007-50	10pF CH
C447	166-1007-50	10pF CH
C448	178-2255-79	2.2uF
C449	178-2255-79	2.2uF
C450	178-2255-79	2.2uF
C451	178-2255-79	2.2uF
C501	189-1073-39	16V 100uF
C502	168-1042-78	16V 0.1uF
C519	166-1011-50	100pF CH
C520	166-1011-50	100pF CH
C521	166-2201-50	22pF CH
C522	166-2201-50	22pF CH
C523	166-2201-50	22pF CH
C524	166-2201-50	22pF CH
C525	166-1011-50	100pF CH
C526	166-1011-50	100pF CH
C527	043-0311-92	10V 0.22uF B
C528	043-0311-92	10V 0.22uF B
C529	043-0311-92	10V 0.22uF B
C530	043-0311-92	10V 0.22uF B
C531	168-1032-55	0.01uF K
C532	188-1053-68	50V 1uF
C533	163-1063-35	16V 10uF
C534	188-1053-68	50V 1uF
C543	166-2201-50	22pF CH
C558	168-1042-78	16V 0.1uF
C559	189-1073-39	16V 100uF
C560	189-1073-29	10V 100uF
C561	163-1073-35	16V 100uF
C562	168-1042-78	16V 0.1uF
C564	188-1053-68	50V 1uF
C601	168-1032-55	0.01uF K
C602	168-1042-78	16V 0.1uF
C603	189-1073-39	16V 100uF
C604	168-1032-55	0.01uF K
C605	168-1032-55	0.01uF K
C606	166-8097-50	8pF C CH
C607	166-8097-50	8pF C CH
C608	042-0559-00	5.5V 0.1F
C609	189-1073-39	16V 100uF
C610	168-1042-78	16V 0.1uF
C611	188-1063-38	16V 10uF
C612	168-1042-78	16V 0.1uF
C613	168-1032-55	0.01uF K
C614	168-1042-78	16V 0.1uF
C615	163-1053-65	50V 1uF
C616	168-1022-55	1000pF K
C617	168-1022-55	1000pF K
C701	166-1007-50	10pF CH
C702	166-1007-50	10pF CH
C703	166-1007-50	10pF CH
C704	166-1007-50	10pF CH
C705	166-1007-50	10pF CH
C706	166-1007-50	10pF CH
C800	168-2212-55	220pF K
C801	168-2212-55	220pF K
C802	168-1032-55	0.01uF K
C803	168-2212-55	220pF K
C804	168-2212-55	220pF K
C805	172-1041-15	0.1uF
C806	188-1053-68	50V 1uF
C807	172-1041-15	0.1uF
C808	042-1624-00	16V 4700uF
C817	168-1042-78	16V 0.1uF(PF-2954A-A)
C820	168-1042-78	16V 0.1uF
C821	166-1011-50	100pF CH
C822	168-1032-55	0.01uF K
C823	188-1063-38	16V 10uF
C824	168-1042-38	50V 0.1uF
C825	189-1073-59	35V 100uF
C826	188-1063-68	50V 10uF
C827	189-4773-62	50V 470uF
C828	189-4773-39	16V 470uF

REF No.	PART No.	DESCRIPTION
C829	168-1042-38	50V 0.1uF
C830	189-4773-39	16V 470uF
C831	168-1042-38	50V 0.1uF
C832	168-1042-38	50V 0.1uF
C833	168-1042-38	50V 0.1uF
C834	168-1042-38	50V 0.1uF
C835	168-1042-38	50V 0.1uF
C836	168-2232-55	0.022uF K
C837	168-2232-55	0.022uF K
C838	189-2273-39	16V 220uF
C839	168-1042-78	16V 0.1uF
C840	042-1334-75	16V 47uF
C841	188-1063-38	16V 10uF
C842	189-2273-39	16V 220uF
C843	189-4763-48	25V 47uF
C845	168-1042-78	16V 0.1uF
C846	168-1042-78	16V 0.1uF
C847	166-1007-50	10pF CH
C848	166-1007-50	10pF CH
C849	168-1022-55	1000pF K
C850	168-1022-55	1000pF K
CCT301	050-0140-53	1/32W 0 ohm x4J
CCT302	050-0140-53	1/32W 0 ohm x4J
CCT601	050-0140-54	1/32W 1k ohm x4J
CCT602	050-0140-54	1/32W 1k ohm x4J
CCT603	050-0140-54	1/32W 1k ohm x4J
CCT604	050-0140-54	1/32W 1k ohm x4J
D106	001-0516-90	MA111
D106	001-0580-90	1SS352
D501	001-0516-90	MA111
D501	001-0580-90	1SS352
D601	001-0516-90	MA111
D601	001-0580-90	1SS352
D602	001-0466-90	S5688B
D603	001-0504-36	HZS7A1L
D604	001-4301-25	HZU4.7B1
D701	001-4301-32	HZU 5.6B2
D702	001-4301-32	HZU 5.6B2
D703	001-0347-69	MA4180M
D704	001-0347-69	MA4180M
D801	001-4902-92	HZM27FA-TL
D802	001-0466-90	S5688B
D803	001-0592-00	RM4Z
D804	001-4301-68	HZU18B1
D805	001-0466-90	S5688B(PF-2954A-A)
D808	001-4301-68	HZU18B1
D809	001-0466-90	S5688B
D810	001-0466-90	S5688B
D811	001-0466-90	S5688B
D812	001-0504-87	HZS333L
D813	001-0466-90	S5688B
D814	001-0466-90	S5688B
D815	001-0466-90	S5688B
D816	001-4301-37	HZU6.8B1
D817	001-0347-69	MA4180M
D818	001-0516-90	MA111
D818	001-0580-90	1SS352
IC102	051-3368-90	NJM2886DL3-05-TE1
IC206	051-3367-90	NJU7780U1-33-TE2
IC207	051-3334-00	NJM2396F09
IC301	----------	SAF7730HV/N332
IC302	051-3396-90	NJM2386ADL3-33-TE1
IC401	051-3333-00	NJM2396F05
IC402	051-6728-90	PCM1793DBR
IC403	051-6728-90	PCM1793DBR
IC404	051-3042-90	OPA2134UA

REF No.	PART No.	DESCRIPTION
IC405	051-3042-90	OPA2134UA
IC406	051-5840-90	CL7688E10
IC502	051-3019-90	NJM2060V
IC503	051-2040-00	TA8276H
IC507	051-3034-90	NJM4558V
IC508	051-3397-90	NJM2386ADL3-09-TE1
IC601	052-3214-20	M30876MJA-C04GP (PF-2954A-A)
IC601	052-3214-80	M30876FJAGP (PF-2950A-A)
IC602	051-9426-90	S-24CS16A01-T8T1G
IC603	051-6600-58	HA12187FP
IC604	051-0869-58	NJM2103M
IC801	051-6623-18	TJA1054AT-N1
IC802	051-0172-08	TC4011BF
J202	074-1237-69	19P
J801	074-4009-20	20P
J802	074-1302-08	8P
L101	010-2003-04	30uH(Variable)
L114	010-6009-76	22uH J
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
L318	010-3104-54	600 ohm/100MHz
L328	010-3104-54	600 ohm/100MHz
L329	010-3104-54	600 ohm/100MHz
L337	010-3104-54	600 ohm/100MHz
L338	010-3104-54	600 ohm/100MHz
L347	010-3104-54	600 ohm/100MHz
L350	010-3104-54	600 ohm/100MHz
L401	010-3104-54	600 ohm/100MHz
L402	010-3104-54	600 ohm/100MHz
L403	010-3104-54	600 ohm/100MHz
L404	010-3104-54	600 ohm/100MHz
L405	010-3104-54	600 ohm/100MHz
L406	010-3104-54	600 ohm/100MHz
L501	010-6009-76	22uH J
L503	010-3407-66	22uH J
L504	010-3104-54	600 ohm/100MHz
L505	010-3104-54	600 ohm/100MHz
L801	010-3407-66	22uH J
L803	010-3601-50	600 ohm/100MHz
L806	010-8026-00	HKS-10D100-2110ZRPS
P601	076-0478-59	PLUG (9P)
P602	076-3011-78	PLUG (28P)
P701	076-0368-06	6P
P702	076-0368-10	10P
Q101	192-4116-00	2SC4116
Q101	192-4155-51	2SC4155A S,T
Q102	191-1197-50	2SB1197K Q,R
Q102	190-1365-50	2SA1365 F,G
Q103	125-2027-91	DTC114EUA
Q103	125-2041-92	RT1N141M-T111-1
Q202	192-4116-00	2SC4116
Q202	192-4155-51	2SC4155

REF No.	PART No.	DESCRIPTION
Q203	125-2027-91	DTC114EUA
Q203	125-2041-92	RT1N141M-T111-1
Q204	125-0021-91	DTA114EUA
Q204	125-0034-92	RT1P141M-T111-1
Q205	125-2027-91	DTC114EUA
Q205	125-2041-92	RT1N141M-T111-1
Q206	193-0601-00	2SD601A
Q207	198-3018-00	2SK3018
Q208	198-3018-00	2SK3018
Q209	125-0021-91	DTA114EUA
Q209	125-0034-92	RT1P141M-T111-1
Q210	125-2027-91	DTC114EUA
Q210	125-2041-92	RT1N141M-T111-1
Q301	125-7005-90	PHK04P02T
Q302	125-2027-91	DTC114EUA
Q302	125-2041-92	RT1N141M-T111-1
Q303	125-2027-91	DTC114EUA
Q303	125-2041-92	RT1N141M-T111-1
Q304	125-2027-91	DTC114EUA
Q304	125-2041-92	RT1N141M-T111-1
Q305	125-2027-91	DTC114EUA
Q305	125-2041-92	RT1N141M-T111-1
Q306	125-2027-91	DTC114EUA
Q306	125-2041-92	RT1N141M-T111-1
Q307	125-2027-91	DTC114EUA
Q307	125-2041-92	RT1N141M-T111-1
Q308	125-2027-91	DTC114EUA
Q308	125-2041-92	RT1N141M-T111-1
Q309	125-2027-91	DTC114EUA
Q309	125-2041-92	RT1N141M-T111-1
Q501	125-2027-91	DTC114EUA
Q501	125-2041-92	RT1N141M-T111-1
Q502	192-4116-00	2SC4116
Q502	192-4155-51	2SC4155A S,T
Q601	190-2071-00	2SA2071 T100
Q602	125-2027-91	DTC114EUA
Q602	125-2041-92	RT1N141M-T111-1
Q603	193-2118-50	2SD2118F5 R,S
Q604	192-4116-00	2SC4116
Q604	192-4155-51	2SC4155A S,T
Q605	192-4116-00	2SC4116
Q605	192-4155-51	2SC4155A S,T
Q701	190-1162-00	2SA1162
Q702	125-2027-91	DTC114EUA
Q702	125-2041-92	RT1N141M-T111-1
Q703	192-4116-00	2SC4116
Q703	192-4155-51	2SC4155A S,T
Q704	190-1162-00	2SA1162
Q705	125-2027-91	DTC114EUA
Q705	125-2041-92	RT1N141M-T111-1
Q706	192-4116-00	2SC4116
Q706	192-4155-51	2SC4155A S,T
Q709	192-4116-00	2SC4116
Q709	192-4155-51	2SC4155A S,T
Q710	190-1162-00	2SA1162
Q711	125-2027-91	DTC114EUA
Q711	125-2041-92	RT1N141M-T111-1
Q804	192-4116-00	2SC4116(PF-2954A-A)
Q804	192-4155-51	2SC4155A S,T(PF-2954A-A)
Q807	190-2071-00	2SA2071 T100
Q808	192-4116-00	2SC4116
Q808	192-4155-51	2SC4155A S,T
Q809	192-4116-00	2SC4116
Q809	192-4155-51	2SC4155A S,T
Q810	190-1048-00	2SA1048
Q811	192-2873-00	2SC2873
Q811	192-4357-00	2SC4357
Q812	190-2071-00	2SA2071 T100
Q813	192-4116-00	2SC4116

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

REF No.	PART No.	DESCRIPTION
R709	119-1021-15	1/10W 1k ohm
R710	119-2231-15	1/10W 22k ohm
R711	119-2231-15	1/10W 22k ohm
R712	119-1021-15	1/10W 1k ohm
R713	119-1041-15	1/10W 100k ohm
R714	119-4731-15	1/10W 47k ohm
R715	119-4731-15	1/10W 47k ohm
R716	119-1021-15	1/10W 1k ohm
R719	119-1021-15	1/10W 1k ohm
R720	119-4731-15	1/10W 47k ohm
R721	119-4731-15	1/10W 47k ohm
R722	119-4731-15	1/10W 47k ohm
R723	119-1021-15	1/10W 1k ohm
R724	119-2231-15	1/10W 22k ohm
R725	119-2231-15	1/10W 22k ohm
R726	116-1211-15	1/4W 120 ohm
R727	116-1211-15	1/4W 120 ohm
R803	119-1041-15	1/10W 100k ohm
R807	119-1041-15	1/10W 100k ohm
R808	119-1041-15	1/10W 100k ohm
R809	116-1521-15	1/4W 1.5k ohm
R810	116-1521-15	1/4W 1.5k ohm
R813	119-0000-05	1/10W 0 ohm JW
R814	111-5621-94	1/4W 5.6k ohm
R815	116-4721-15	1/4W 4.7k ohm
R817	119-4731-15	1/10W 47k ohm (PF-2954A-A)

REF No.	PART No.	DESCRIPTION
R818	119-1531-15	1/10W 15k ohm (PF-2954A-A)
R819	119-3931-15	1/10W 39k ohm (PF-2954A-A)
R820	119-4721-15	1/10W 4.7k ohm (PF-2954A-A)
R829	119-1021-15	1/10W 1k ohm
R830	117-1031-15	1/8W 10k ohm
R831	116-2221-15	1/4W 2.2k ohm
R832	119-3321-15	1/10W 3.3k ohm
R833	119-1031-15	1/10W 10k ohm
R834	116-2221-15	1/4W 2.2k ohm
R835	119-4731-15	1/10W 47k ohm
R836	119-2231-15	1/10W 22k ohm
R837	119-3331-15	1/10W 33k ohm
R838	119-3321-15	1/10W 3.3k ohm
R839	119-1031-15	1/10W 10k ohm
R840	119-2221-15	1/10W 2.2k ohm
R841	116-4721-15	1/4W 4.7k ohm
R843	111-1831-94	1/4W 18k ohm
R844	119-1031-15	1/10W 10k ohm
R845	116-2221-15	1/4W 2.2k ohm
R846	119-3321-15	1/10W 3.3k ohm
R847	116-2221-15	1/4W 2.2k ohm
R848	111-2221-94	1/4W 2.2k ohm
R849	119-5631-15	1/10W 56k ohm
R850	111-2721-88	1/2W 2.7k ohm

REF No.	PART No.	DESCRIPTION
R851	111-1521-94	1/4W 1.5k ohm
R852	111-1521-94	1/4W 1.5k ohm
R853	111-1521-94	1/4W 1.5k ohm
R854	119-1231-15	1/10W 12k ohm
R855	119-1231-15	1/10W 12k ohm
R856	119-4731-15	1/10W 47k ohm
R857	119-4731-15	1/10W 47k ohm
R858	116-1021-15	1/4W 1k ohm
R859	119-4711-15	1/10W 470 ohm
R860	116-5621-15	1/4W 5.6k ohm
R861	119-1031-15	1/10W 10k ohm
SUP102	060-0122-91	DSP-141N-S00B
TH801	002-0318-21	THERMISTOR
TM101	073-0762-90	TERMINAL
TM102	073-0778-90	TERMINAL
TM201	073-0762-90	TERMINAL
TM301	073-0778-90	TERMINAL
TM401	073-0762-90	TERMINAL
TM601	073-0762-90	TERMINAL
TM801	073-0762-90	TERMINAL
TM802	073-0762-90	TERMINAL
X301	061-3537-90	41.6MHz
X401	060-1550-90	4.023MHz
X601	061-3541-90	CRYSTAL 10MHz
PWB	039-3149-01	PWB(WITHOUT COMPONENT)

Switch PWB(B2) section

REF No.	PART No.	DESCRIPTION
C1	168-1022-55	1000pF K
C2	168-1042-78	16V 0.1uF
C3	043-0328-90	50V 0.1uF
C4	043-0328-90	50V 0.1uF
C5	178-1052-78	1uF
D5	001-7094-91	VFR1112H-TR
D6	001-7094-91	VFR1112H-TR
D7	001-7094-91	VFR1112H-TR
D8	001-7094-91	VFR1112H-TR
D9	001-7094-92	VFR1112H-6A83A2
D10	001-7094-92	VFR1112H-6A83A2
D11	001-7094-92	VFR1112H-6A83A2
D12	001-7094-92	VFR1112H-6A83A2
D13	001-7094-92	VFR1112H-6A83A2
D14	001-7094-92	VFR1112H-6A83A2
D15	001-7094-92	VFR1112H-6A83A2
D16	001-7094-92	VFR1112H-6A83A2
D17	001-7094-91	VFR1112H-TR
D18	001-7094-91	VFR1112H-TR
D19	001-7094-91	VFR1112H-TR
D20	001-7094-91	VFR1112H-TR
D21	001-7094-91	VFR1112H-TR
D22	001-7094-91	VFR1112H-TR
D23	001-7094-91	VFR1112H-TR
D24	001-7094-91	VFR1112H-TR
D25	001-7094-91	VFR1112H-TR
D26	001-7094-91	VFR1112H-TR
D27	001-7094-91	VFR1112H-TR
D28	001-7094-91	VFR1112H-TR
D29	001-7094-91	VFR1112H-TR

REF No.	PART No.	DESCRIPTION
D30	001-7094-91	VFR1112H-TR
D31	001-7094-91	VFR1112H-TR
D32	001-7094-91	VFR1112H-TR
D33	001-7094-91	VFR1112H-TR
D34	001-7094-91	VFR1112H-TR
D35	001-2403-90	M1F60
D36	001-2403-90	M1F60
D37	001-2403-90	M1F60
D38	001-7094-91	VFR1112H-TR
D39	001-7094-91	VFR1112H-TR
FL1	379-4062-24	VFD(INDICATOR)
IC1	051-6642-08	LC75700T
IC2	051-6059-10	ML9203-06GA
J1	074-3014-78	28P
L1	010-3407-66	22UH
L2	010-3407-66	22UH
R1	119-1031-15	1/10W 10k ohm
R2	119-1021-15	1/10W 1k ohm
R3	119-3931-15	1/10W 39k ohm
R4	119-0000-05	1/10W 0 ohm JW
R5	119-0000-05	1/10W 0 ohm JW
R6	119-6821-15	1/10W 6.8k ohm
R7	119-8221-15	1/10W 8.2k ohm
R8	119-6821-15	1/10W 6.8k ohm
R9	119-8221-15	1/10W 8.2k ohm
R10	119-6821-15	1/10W 6.8k ohm
R11	119-6821-15	1/10W 6.8k ohm
R12	119-1031-15	1/10W 10k ohm
R13	119-1231-15	1/10W 12k ohm
R14	119-1031-15	1/10W 10k ohm

REF No.	PART No.	DESCRIPTION
R15	119-1231-15	1/10W 12k ohm
R16	119-1031-15	1/10W 10k ohm
R17	119-1231-15	1/10W 12k ohm
R18	119-1031-15	1/10W 10k ohm
R19	119-1231-15	1/10W 12k ohm
R20	119-3921-15	1/10W 3.9k ohm
R21	119-3921-15	1/10W 3.9k ohm
R22	119-2721-15	1/10W 2.7k ohm
R23	119-3321-15	1/10W 3.3k ohm
R24	119-2721-15	1/10W 2.7k ohm
R25	119-3321-15	1/10W 3.3k ohm
R26	119-3921-15	1/10W 3.9k ohm
R27	119-4721-15	1/10W 4.7k ohm
R28	119-3921-15	1/10W 3.9k ohm
R29	119-4721-15	1/10W 4.7k ohm
R30	119-2721-15	1/10W 2.7k ohm
R31	119-3321-15	1/10W 3.3k ohm
R32	119-2721-15	1/10W 2.7k ohm
R33	119-3321-15	1/10W 3.3k ohm
R35	119-3321-15	1/10W 3.3k ohm
R36	119-3921-15	1/10W 3.9k ohm
R37	119-1021-15	1/10W 1k ohm
TM1	073-0778-90	TERMINAL
VR1	016-0018-21	VR W/SHAFT
VR2	016-0018-21	VR W/SHAFT
X1	060-1550-90	4.023MHz
PWB	039-3063-00	PWB(WITHOUT COMPONENT)

SUB PWB(B3) section

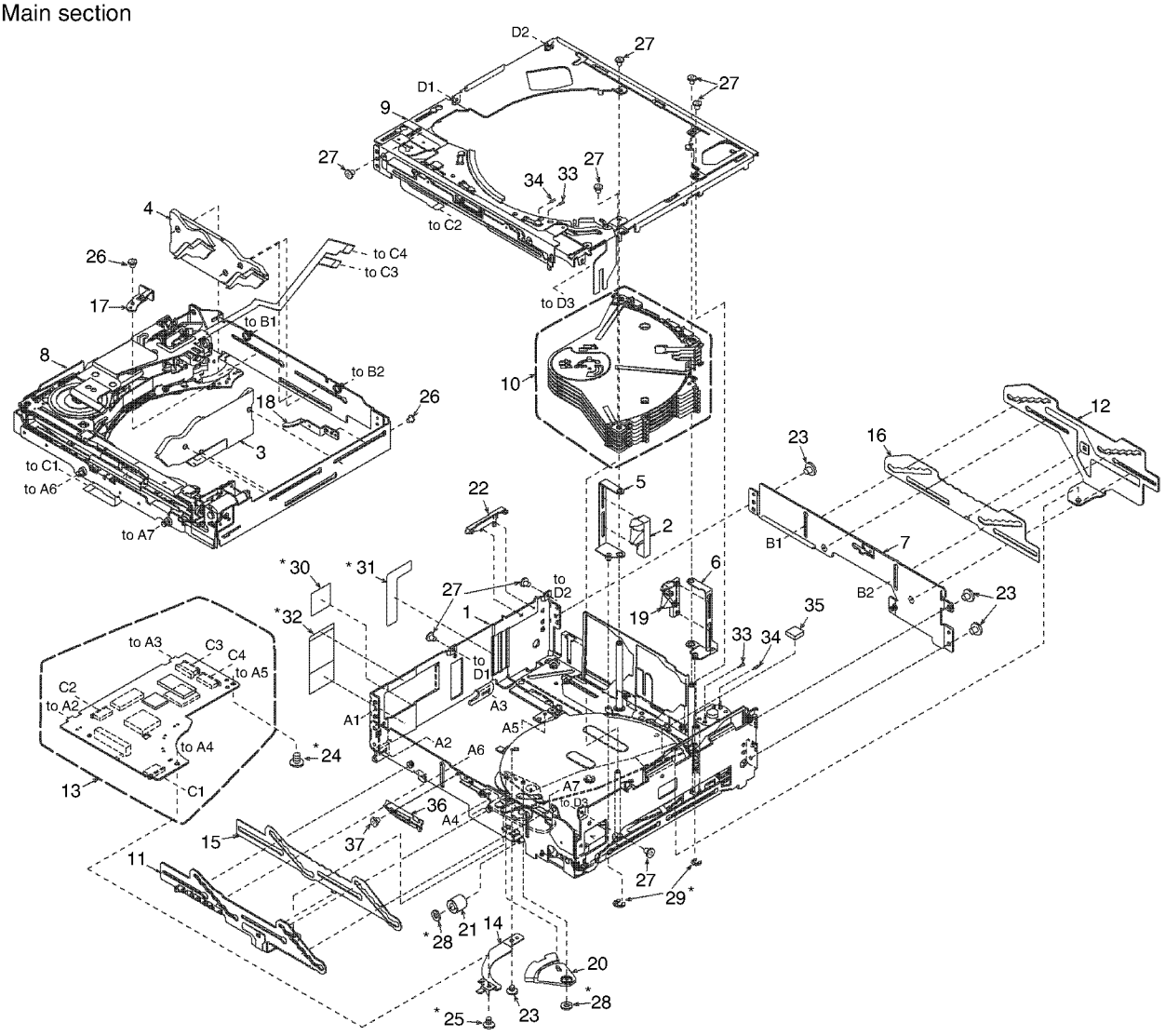
REF No.	PART No.	DESCRIPTION
C901	166-1007-50	50V 10pF
C902	166-1007-50	50V 10pF
C903	172-1041-11	50V 0.1uF
C904	166-1007-50	50V 10pF

REF No.	PART No.	DESCRIPTION
C905	166-1007-50	50V 10pF
J901	074-0898-06	6P
J902	074-0898-10	10P
J903	074-4027-20	20P

REF No.	PART No.	DESCRIPTION
PWB	039-3062-00	PWB(WITHOUT COMPONENT)

EXPLODED VIEW / PARTS LIST

Main section

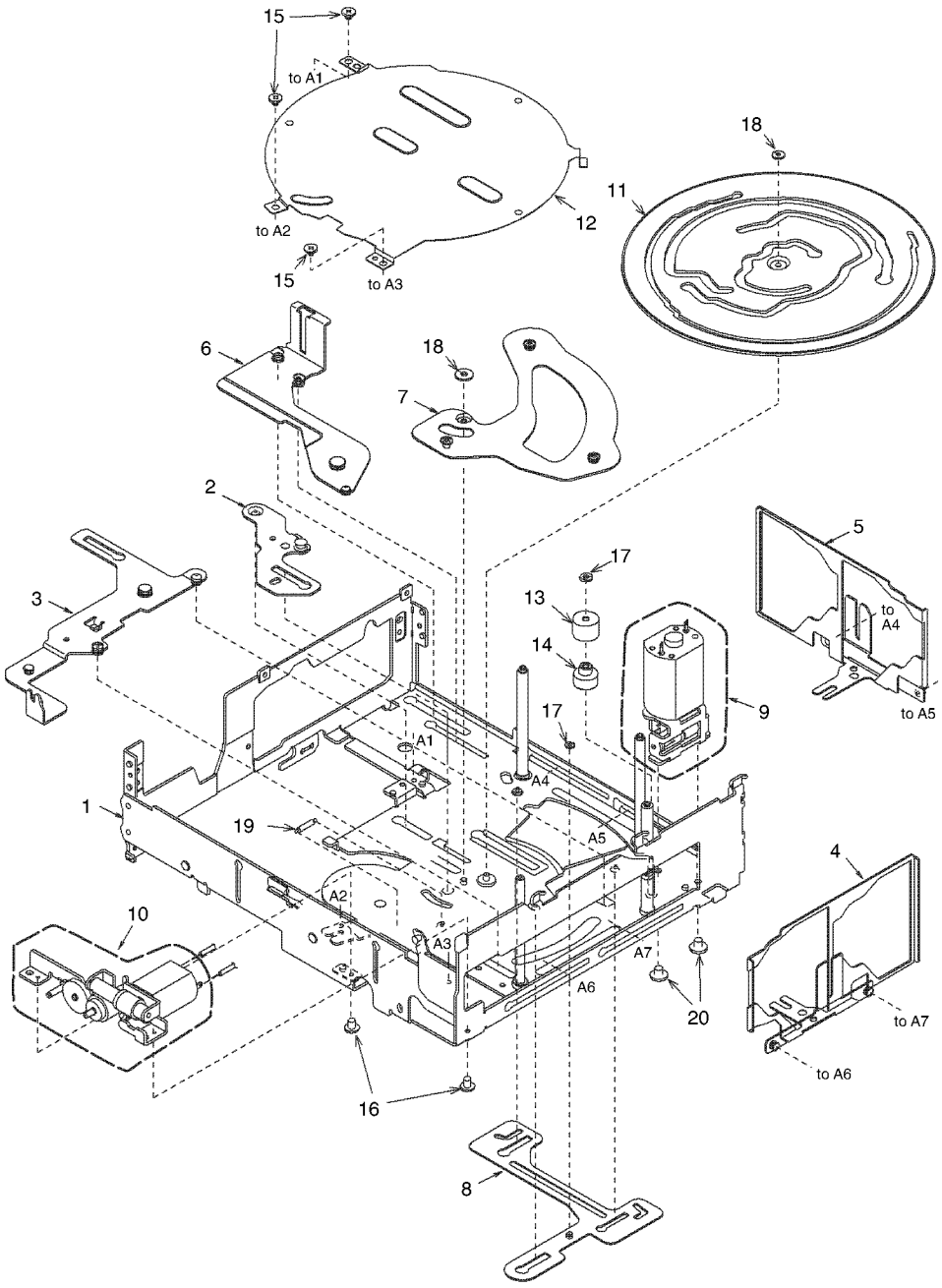


* Do not reuse the following parts.
(No.24,25,28,29,30,31,32)

NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1864-20	LOWER UNIT ASSY	1
2	966-0667-21	DISC STP-ASSY L	1
3	HBS-586-100	DH-SEL-ASSY S	1
4	HBS-587-100	DH-SEL-ASSY R	1
5	966-0670-22	DS-SP-ASSY L	1
6	966-0671-23	DS-SP-ASSY R	1
7	966-0672-21	REAR-P-ASSY	1
8	966-1753-22	S-DRIVE-CH UNIT	1
9	966-1863-20	UPPER UNIT ASSY	1
10	HBS-566-300	DISC HOLDER UNIT	1
11	966-1771-21	SLIDE-P-ASSY F	1
12	966-0709-21	SLIDE-P-ASSY R	1
13	HBS-599-100	CD-PWB-ASSY	1
14	620-1640-20	SW-H-PLATE	1
15	620-1778-20	GAP PLATE F	1
16	620-1662-21	GAP PLATE R	1
17	620-1685-21	DS-PLATE L	1
18	620-1686-20	DS-PLATE R	1
19	621-1634-23	DISC STOPPER R	1

NO.	PART NO.	DESCRIPTION	Q'TY
20	621-1636-24	SW LINK	1
21	621-1765-20	UD-GEAR-D	1
22	621-1715-20	FPC-STOPPER	1
23	716-1850-01	SCREW(M2.0x2.0)	4
24	716-1850-02	SCREW(M2.0x2.0)	1
25	716-1851-02	SCREW(M2.0x3.0)	1
26	716-3450-00	SCREW(M1.7x2.0)	2
27	716-3451-01	SCREW(M1.7x2.5)	8
28	746-0761-00	WASHER	2
29	744-0045-01	C-RING	2
30	347-7271-00	FPC SHEET	1
31	347-7275-00	PROTECT SHEET	1
32	347-7276-00	FPC-SHEET C	1
33	800-4921-60	VINYL-COAT-WIRE	1
34	802-4921-60	VINYL-COAT-WIRE	1
35	345-5824-00	RUBBER PART	1
36	621-1763-20	LOADING GUIDE B	1
37	716-1859-01	IT SCREW(M1.7 x 2)	1

Lower unit assy section:966-1756-28



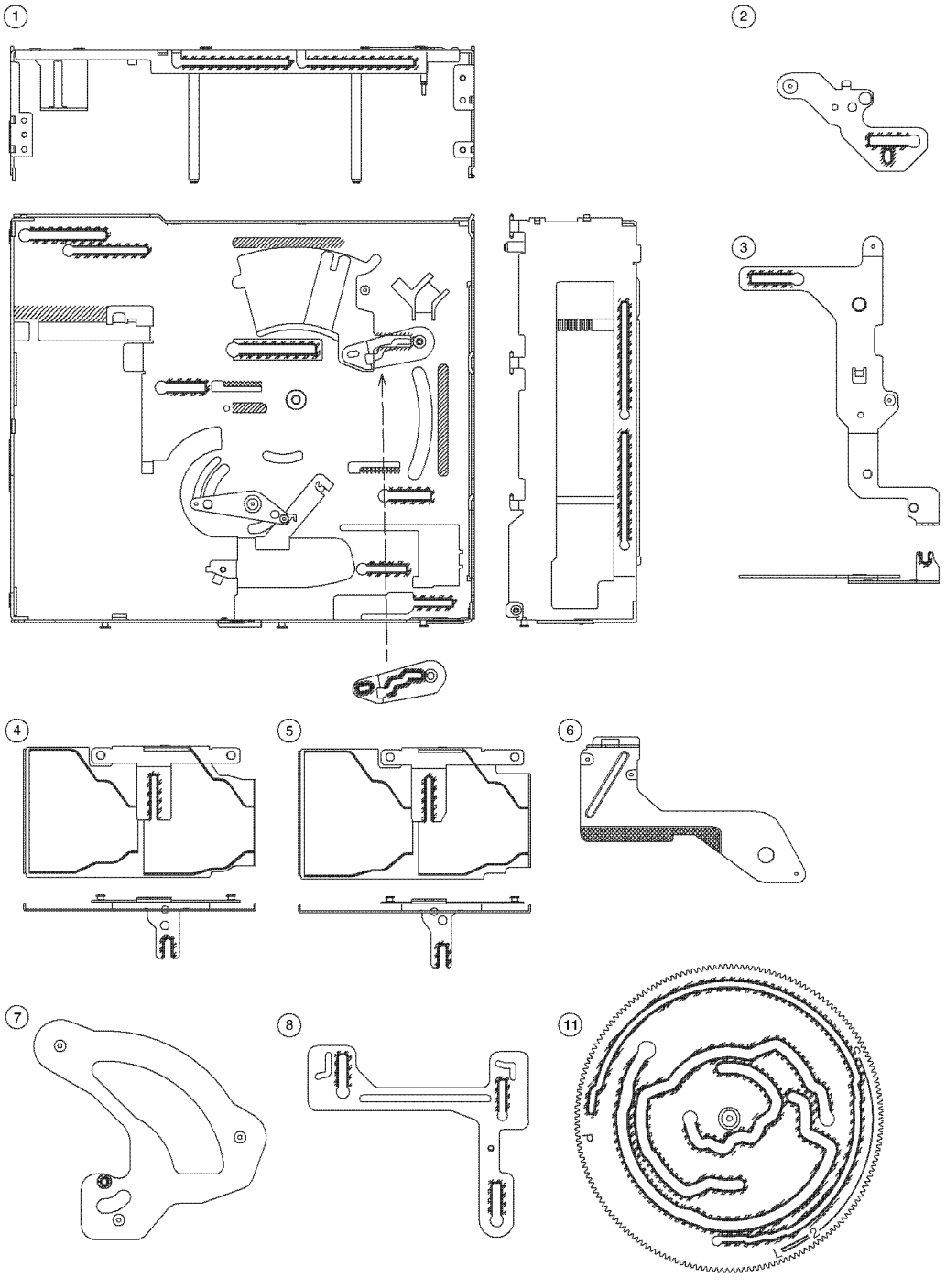
NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1757-25	LOWER-C-ASSY	1
2	966-0658-22	DH-SP-ASSY A	1
3	966-1758-20	DS-SP-ASSY A	1
4	966-0660-22	DH-SP-ASSY S	1
5	966-0661-23	DH-SP-ASSY R	1
6	966-0677-23	D-SHT PL-B-ASSY	1
7	966-0659-22	DH-SP-ASSY B	1
8	966-0666-22	DS-SP-ASSY B	1
9	HBS-546-100	M-MTR SUB ASSY	1
10	HBS-568-100	UD-MOTOR-ASSY	1

NO.	PART NO.	DESCRIPTION	Q'TY
11	620-1623-24	CAM GEAR	1
12	620-1624-24	GEAR COVER	1
13	621-0732-21	M-GEAR B	1
14	621-0733-20	M-GEAR C	1
15	716-1850-01	SCREW(M2.0x2.0)	3
16	716-3451-01	SCREW(M1.7x2.5)	2
17	746-0761-00	WASHER	2
18	746-0768-00	WASHER	2
19	750-6756-20	SW-L-SPRING	1
20	716-1851-03	SCREW(M2.0x3.0)	2

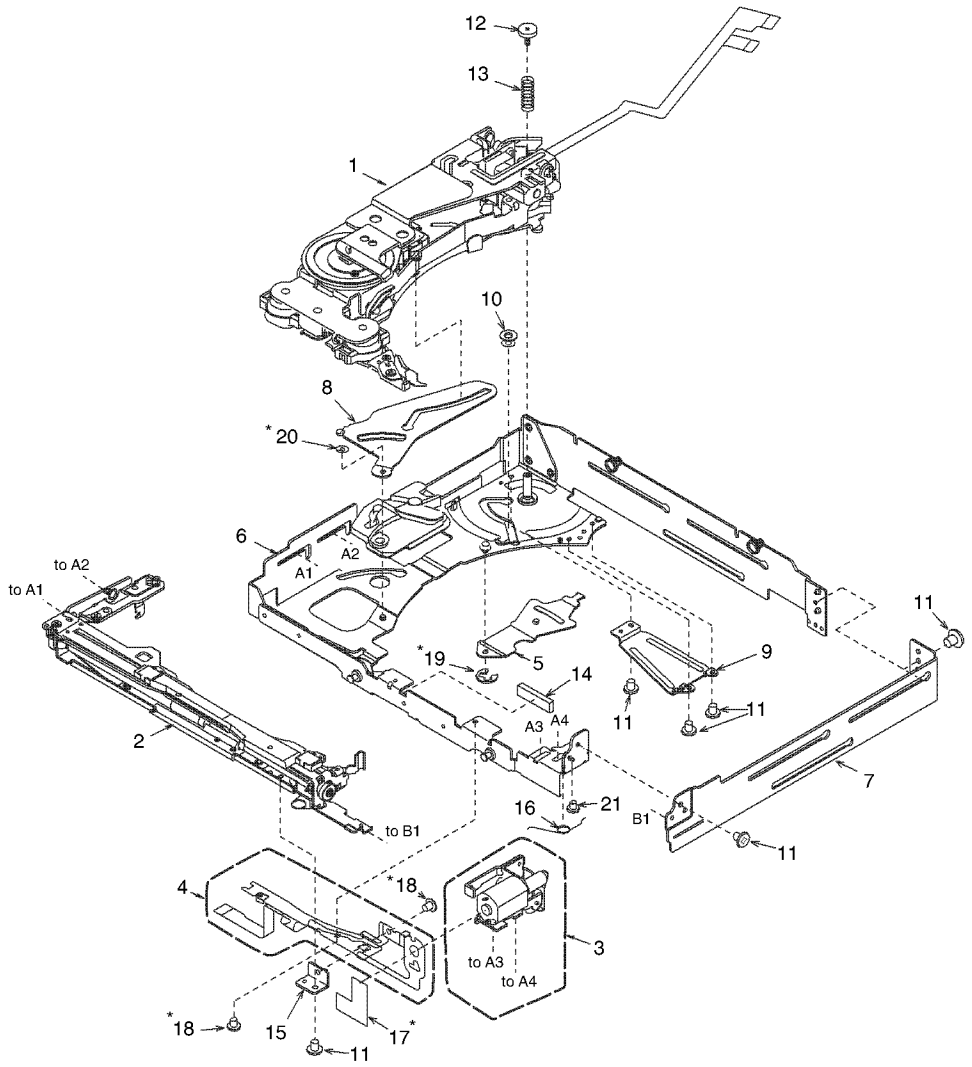
[Grease Point]

* 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	



S-Drive-CH unit section:966-1753-22



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

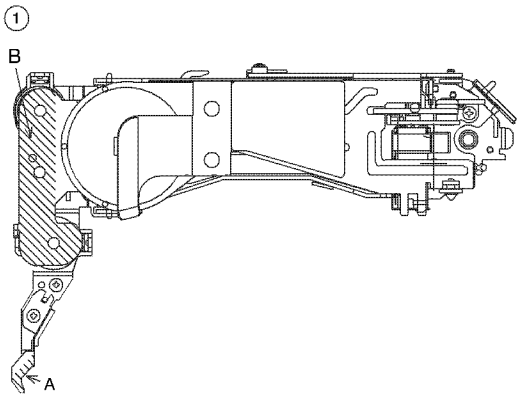
NO.	PART NO.	DESCRIPTION	Q'TY
1	HBS-565-200	N-DRIVE UNIT	1
2	HBS-567-200	LOADING-U-ASSY	1
3	HBS-556-100	LO-MOTOR-S-ASSY	1
4	HBS-552-200	L-SENSOR-S-ASSY	1
5	966-0676-20	D-SHT LK-A-ASSY	1
6	966-1755-22	DRIVE-CH A ASSY	1
7	620-1681-21	DRIVE CHASSIS B	1
8	620-1672-21	DR-SUPPORT-PL	1
9	620-1680-20	D-SHIFT COVER	1
10	622-1743-20	D-SHIFT ROLLER B	1
11	716-3450-00	SCREW(M1.7x2.0)	6

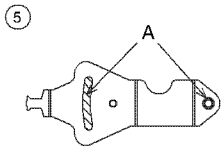
NO.	PART NO.	DESCRIPTION	Q'TY
12	716-3459-01	SCREW(M1.7x2.0)	1
13	750-6761-20	DRIVE SPRING A	1
14	345-5868-00	RUBBER PART	1
15	620-1651-20	S-PWB-PLATE	1
16	750-6754-20	LO-ES-SPRING B	1
17	345-5424-01	SEN-FPC GUIDE	1
18	716-1859-01	SCREW(M1.7x2.0)	2
19	744-0039-00	E-RING	1
20	746-0870-00	WASHER	1
21	716-3538-00	SCREW(M1.7x2.0)	1

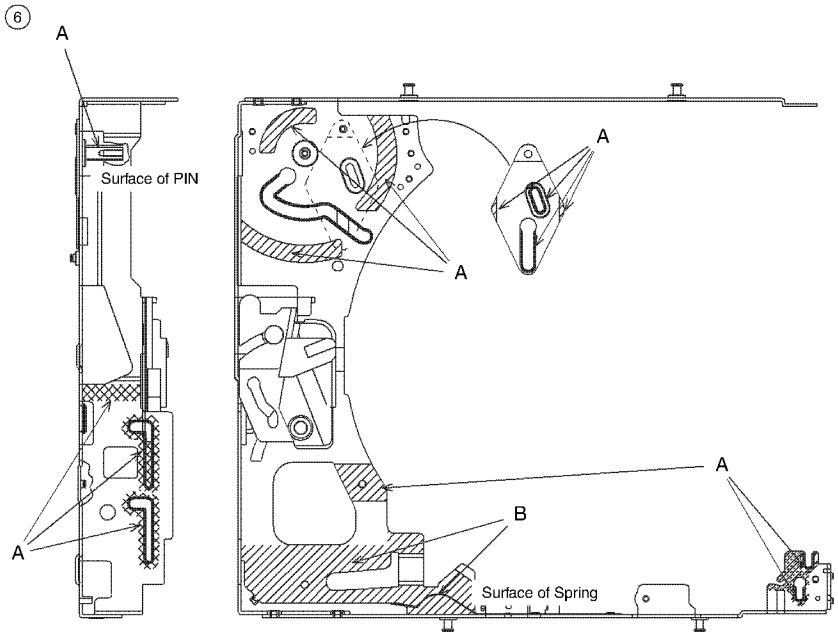
[Grease Point]

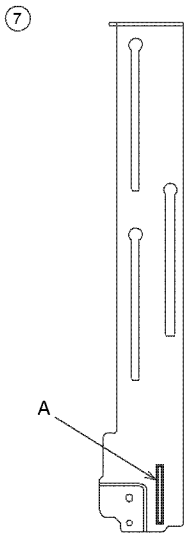
* Grease A: SANKOL FG-87HSR
* Grease B: SANKOL CFD-006MBL

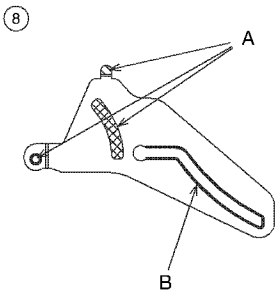
Put grease on the surface	
Put grease on the reverse side	
Put grease on the both sides	
Put grease on the edge	

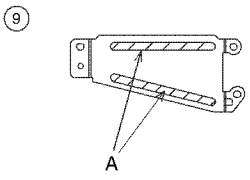


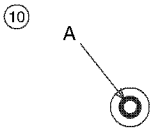




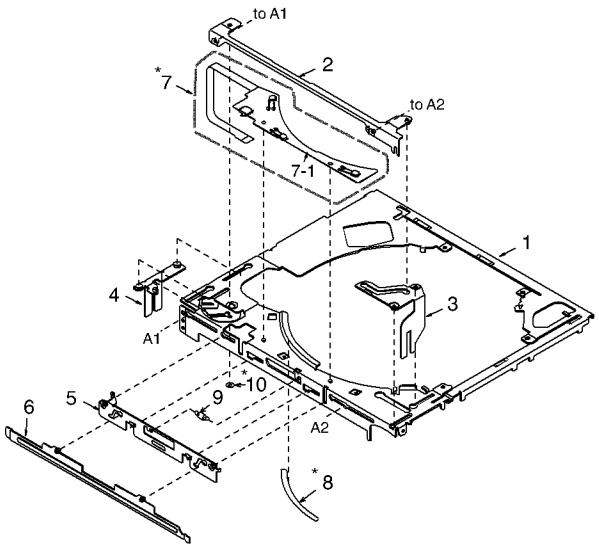








Upper unit assy section:966-1764-21



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

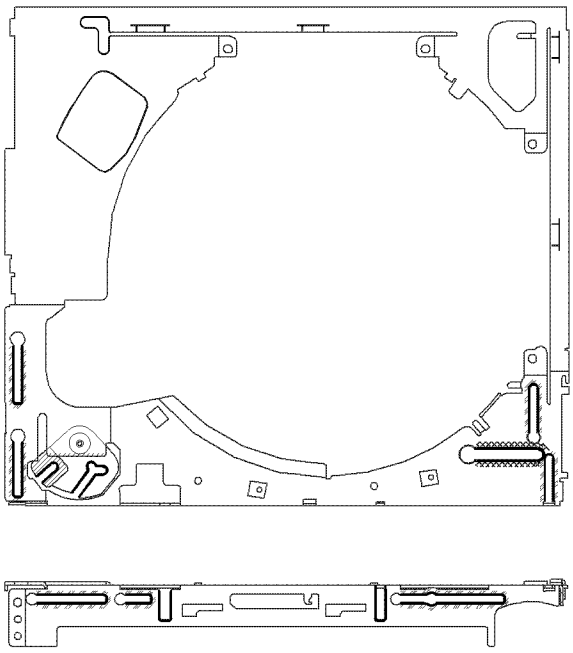
NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1761-21	UPPER-CHA-ASSY	1
2	966-1765-20	LO-SHIFT A ASSY	1
3	966-0700-22	LO-SHIFT B ASSY	1
4	966-0701-21	LO-SHIFT ASSY	1
5	966-1766-20	SHUTTER-PL-ASSY	1
6	966-1763-20	SHUTTER ASSY	1
7	HBS-553-100	U-SENSOR-S-ASSY	1
7-1	----------	SENSOR-U-FPC	1
8	347-7272-00	RATTLE SHEET	1
9	750-6755-21	SHUTTER SPRING	1
10	746-0870-00	WASHER	1

[Grease Point]

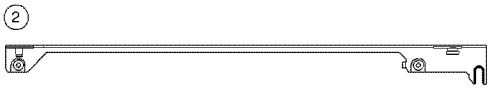
* Grease: SANKOL FG-87HSR

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

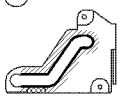
①



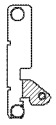
②



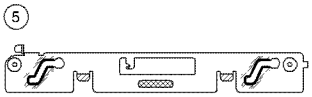
③



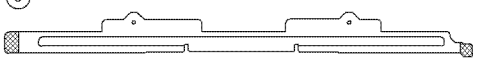
④



⑤



⑥



ELECTRICAL PARTS LIST

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

CD PWB(BM1) section

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

Sensor-L-PFC(BM2) section

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

Sensor-U-PFC(BM3) section

REF No.	PART No.	DESCRIPTION
LED1	001-7077-00	GL4804
LED2	001-7077-00	GL4804
LED3	001-7077-00	GL4804
S5	013-7417-50	ABC1122P161
PWB	039-2466-20	PWB(WITHOUT COMPONENT)