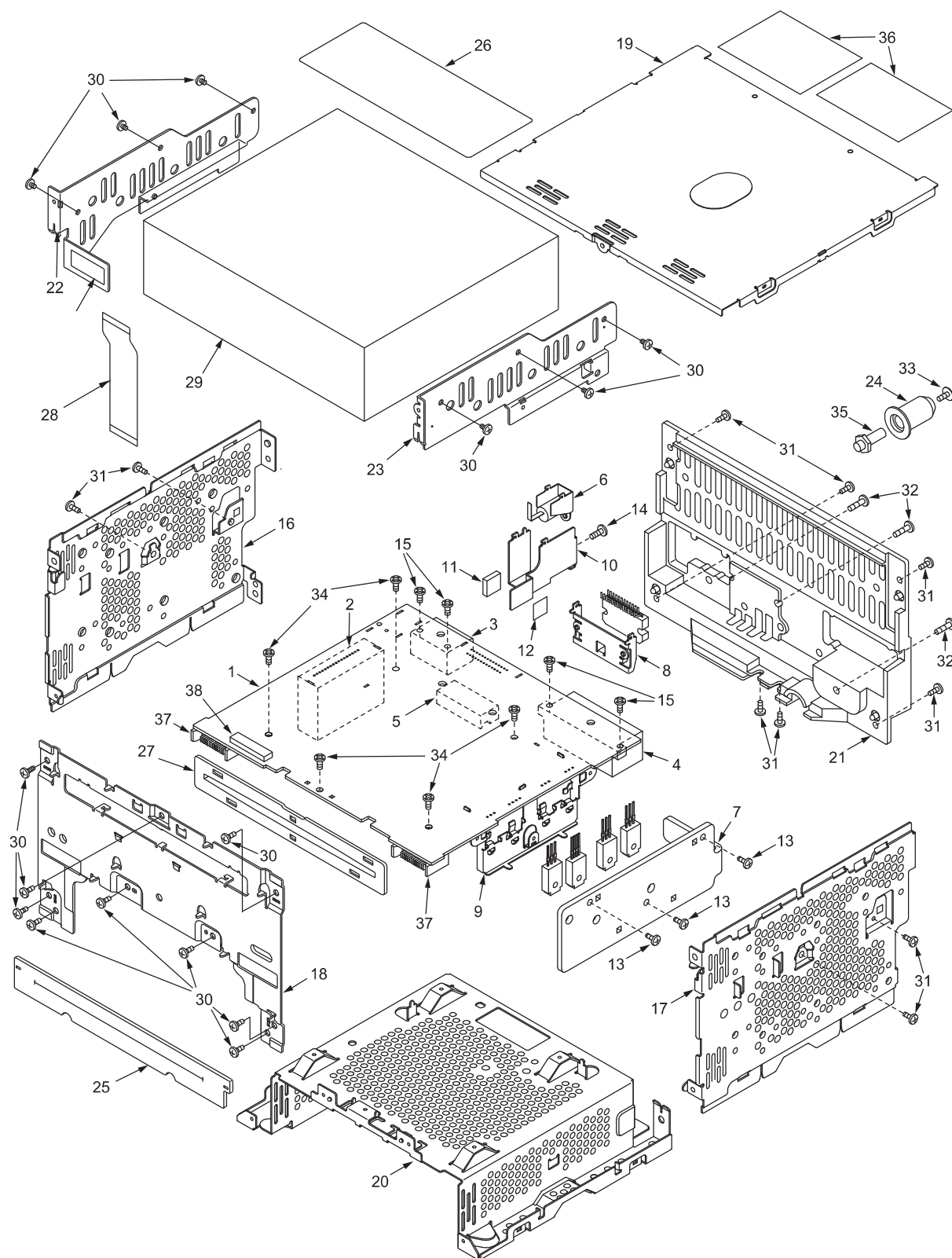


EXPLODED VIEW/PARTS LIST

Main section



NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	-----	MAIN PWB	1	21	313-1935-01	HEAT SINK	1
2	880-2091M	TUNER	1	22	331-4015-00	MECH-BRKT-L	1
3	074-1259-00	OUTLET SOCKET(16P)	1	23	331-4016-01	MECH-BRKT-R	1
4	074-1260-00	OUTLET SOCKET(24P)	1	24	345-8494-00	REAR RUBBER	1
5	076-0642-50	PLUG(15P)	1	25	346-0178-01	LEATHER SHEET	1
6	092-4000-51	ANT-RECEPT	1	26	347-7615-00	SHADE	1
7	313-1936-00	HEAT SINK	1	27	335-7615-00	DISC GUIDE	1
8	331-4012-00	REAR PLATE	1	28	039-2688-00	FPC	1
9	331-4013-00	TR-HOLDER	1	29	929-0370-80	6CD-MECHANISM	1
10	331-4031-00	EARTH BRKT	1	30	716-3552-00	MACHINE SCREW(M2.6x3)	6
11	345-5828-00	GASKET	1	31	714-2606-81	MACHINE SCREW(M2.6X6)	19
12	347-6465-00	PROTECTOR	1	32	714-2612-89	MACHINE SCREW(M2.6x12)	3
13	714-2606-81	MACHINE SCREW(M2.6x6)	3	33	716-0821-03	IT SCREW(M3x5)	1
14	714-3006-81	MACHINE SCREW(M3x6)	1	34	716-1494-00	IT SCREW(M2.6x6)	5
15	778-3006-00	TAP-SCREW(3x6)	4	35	716-1888-01	REAR BOLT	1
16	305-0338-02	SIDE-CVR-L	1	36	286-6623-17	SETPLATE(2770F-A)	1
17	305-0339-02	SIDE-CVR-R	1		286-6623-21	SETPLATE(2770F-B)	
18	309-0811-01	ES PLATE	1		286-6623-19	SETPLATE(2798F-A)	
19	310-1811-01	UPPER CASE	1		286-6623-23	SETPLATE(2798F-B)	
					286-6623-37	SETPLATE(2829R-A)	
20	311-1903-01	LOWER CASE	1	37	076-3009-64	PLUG(14P)	2
				38	074-1237-69	OUTLET SOCKET(19P)	1

ELECTRICAL PARTS LIST

MAIN PWB (B1)

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

One of those parts is used in the set.

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

(2770F;PT-2770F-A,B, 2798F;PT-2798F-A,B, 2829R;PT-2829R-A)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
ANT101	092-4000-51	ANT-RECEPT	C311	168-2212-55	220pF K	C418	168-1022-55	1000pF K
BL101	880-2091M	TUNER	C312	166-1011-50	100pF CH	C419	168-1022-55	1000pF K
C101	166-1511-50	150pF CH	C313	168-1042-78	16V 0.1uF	C420	168-1022-55	1000pF K
C102	166-2201-50	22pF CH	C314	168-1042-78	16V 0.1uF	C421	168-1022-55	1000pF K
C103	163-1073-35	16V100uF	C315	166-1011-50	100pF CH	C424	166-1011-50	100pF CH
C104	168-1022-55	1000pF K	C317	166-1011-50	100pF CH	C425	168-1022-55	1000pF K
C105	163-1073-35	16V100uF	C318	166-1201-50	12pF CH	C426	168-1022-55	1000pF K
C106	168-1022-55	1000pF K	C319	168-2212-55	220pF K	C427	168-1042-78	16V 0.1uF
C107	168-1022-55	1000pF K	C320	168-1042-78	16V 0.1uF	C428	163-4753-55	35V4.7uF
C108	168-1022-55	1000pF K	C321	163-4763-15	6.3V47uF	C429	168-1042-78	16V 0.1uF
C109	168-1022-55	1000pF K	C322	166-1201-50	12pF CH	C430	163-4753-55	35V4.7uF
C110	168-1022-55	1000pF K	C323	168-1042-78	16V 0.1uF	C434	168-2232-55	0.022uF K
C111	168-1022-55	1000pF K	C324	178-1042-78	0.1uF	C435	163-1073-15	6.3V100uF
C112	163-4763-15	6.3V47uF	C325	166-1011-50	100pF CH	C437	168-4732-78	0.047uF K
C113	168-1042-78	16V 0.1uF	C326	166-1011-50	100pF CH	C438	042-0423-94	10V 4.7uF
C114	166-1801-50	18pF CH	C327	166-1011-50	100pF CH	C439	163-2263-35	16V22uF
C201	168-2212-55	220pF K	C328	166-1011-50	100pF CH	C440	168-1022-55	1000pF K
C202	163-1063-35	16V10uF	C329	166-1011-50	100pF CH	C442	168-1042-78	16V 0.1uF
C203	168-1042-78	16V 0.1uF	C330	168-1042-78	16V 0.1uF	C444	168-2232-55	0.022uF K
C204	168-1022-55	1000pF K	C331	163-4763-15	6.3V47uF	C445	163-4763-15	6.3V47uF
C205	168-1022-55	1000pF K	C332	168-1032-55	0.01uF K	C446	163-1063-35	16V10uF
C207	166-1011-50	100pF CH	C401	178-2255-79	2.2uF	C447	178-1052-78	1uF
C209	163-2273-25	10V 220uF	C403	178-2255-79	2.2uF	C449	168-3332-78	0.033uF K
C210	168-1042-78	16V 0.1uF	C404	178-2255-79	2.2uF	C450	168-1022-55	1000pF K
C213	168-1042-78	16V 0.1uF	C405	178-2255-79	2.2uF	C451	168-1022-55	1000pF K
C301	168-2212-55	220pF K	C406	178-2255-79	2.2uF	C452	168-1022-55	1000pF K
C302	168-2212-55	220pF K	C407	178-2255-79	2.2uF	C453	168-1022-55	1000pF K
C303	168-2212-55	220pF K	C409	166-1811-50	180pF CH	C454	168-2232-55	0.022uF K
C304	168-2212-55	220pF K	C411	163-4753-55	35V4.7uF	C457	178-1052-78	1uF
C305	168-2212-55	220pF K	C412	166-1007-50	10pF CH	C458	168-4712-55	470pF K
C306	168-2212-55	220pF K	C413	166-1007-50	10pF CH	C459	168-1022-55	1000pF K
C307	168-2212-55	220pF K	C414	166-1011-50	100pF CH	C460	163-2263-35	16V22uF
C308	168-2212-55	220pF K	C415	166-1011-50	100pF CH	C461	168-1042-78	16V 0.1uF
C309	168-1032-55	0.01uF K	C416	168-1042-78	16V 0.1uF	C462	163-3373-15	6.3V330uF
C310	168-2212-55	220pF K	C417	168-1022-55	1000pF K	C464	163-2273-25	10V 220uF

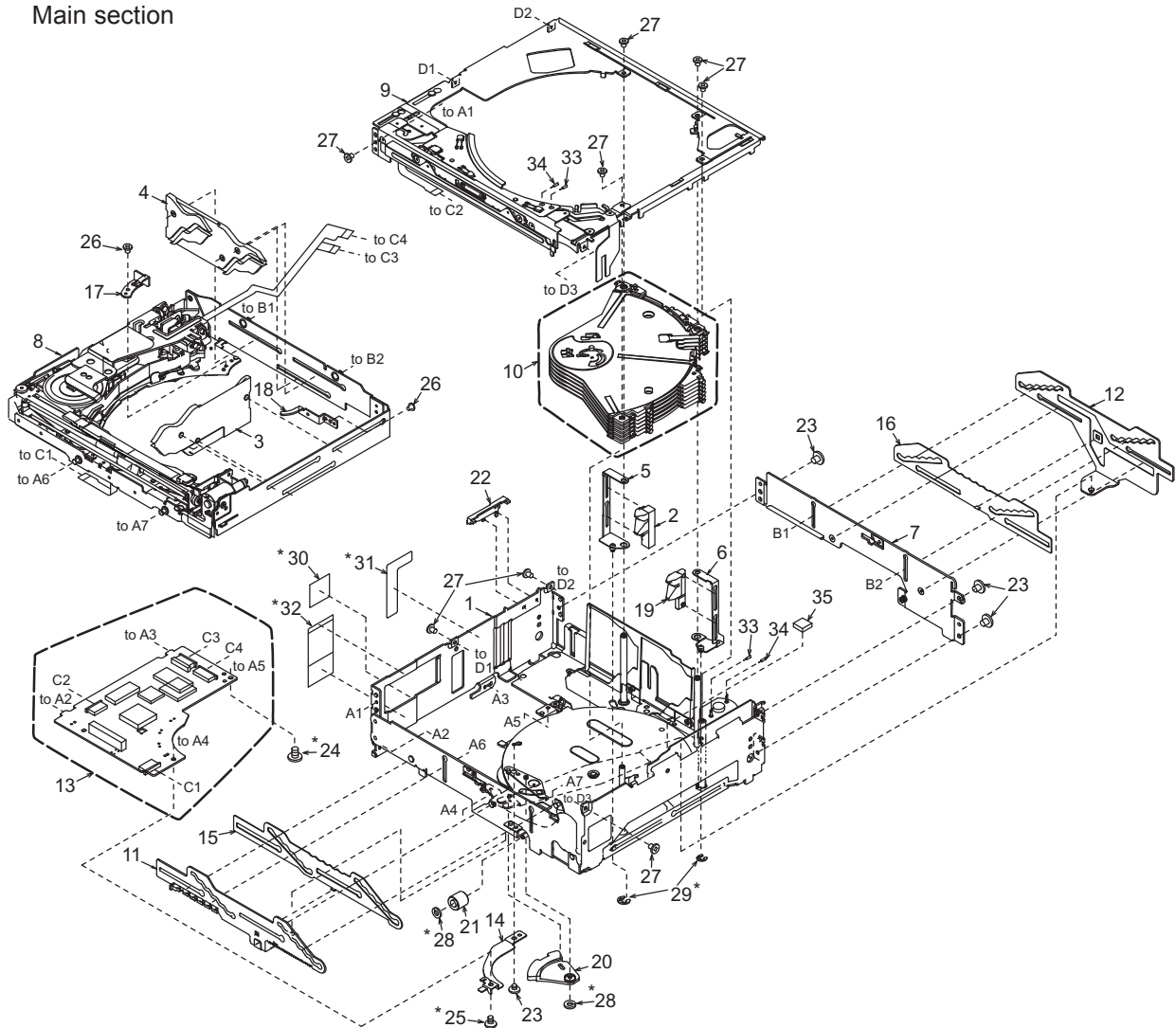
REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C465	168-1042-78	16V 0.1uF	C705	168-2212-55	220pF K		051-5440-08	S-80931ANMP-DDV
C466	168-1042-78	16V 0.1uF	C706	163-1053-65	50V1uF	IC302	051-9419-08	BR24L02FVM-WTR
C467	168-1042-78	16V 0.1uF	C707	168-2245-79	0.22uF Z	IC303	052-3195-20	M30843MW-063GP
C469	168-1032-55	0.01uF K	C708	168-2222-55	2200pF K		052-3195-70	(2770F,2798F)
C470	168-5622-55	5600pF K	C709	168-2222-55	2200pF K			M30853FHGP
C471	168-5622-55	5600pF K	C710	168-2222-55	2200pF K			(2829R)
C472	168-3322-55	3300pF K	C711	168-2222-55	2200pF K	IC401	051-6706-20	SAF7730HV/N217
C473	168-3322-55	3300pF K	C712	168-2222-55	2200pF K	IC501	051-3053-90	NJM2058V
C474	166-1011-50	100pF CH	C713	168-2222-55	2200pF K	IC502	051-2055-00	TDA8593J/N3
C475	166-1011-50	100pF CH	C714	168-2222-55	2200pF K	IC602	051-3340-00	LD1085P
C501	168-1022-55	1000pF K	C715	168-2222-55	2200pF K	IC603	051-3343-00	NJM2396F3
C502	168-1022-55	1000pF K	C716	168-2222-55	2200pF K	IC604	051-3340-00	LD1085P
C503	168-1022-55	1000pF K	C717	168-2222-55	2200pF K	IC605	051-3263-90	NJU7200U33
C504	168-1022-55	1000pF K	C718	168-2222-55	2200pF K	IC606	051-3341-90	BD3931FP
C505	178-2255-79	2.2uF	C719	168-2222-55	2200pF K	IC607	051-5441-08	BD4828G-TR
C506	178-2255-79	2.2uF	C720	178-1042-78	0.1uF	IC902	051-6647-90	TJA1050T/N1
C507	178-2255-79	2.2uF	C721	163-1053-65	50V1uF	J202	074-1237-69	19PIN
C508	178-2255-79	2.2uF	C722	166-3301-50	33pF CH	J701	074-1260-00	24PIN
C509	168-1042-78	16V 0.1uF	C723	168-2212-55	220pF K	J702	074-1259-00	16PIN
C510	166-5611-50	560pF CH	C905	168-1042-78	16V 0.1uF	L101	010-2003-04	76uH
C511	166-5611-50	560pF CH	C906	166-1011-50	100pF CH	L102	010-4044-00	27mH
C512	168-3912-55	390pF K	C907	166-1011-50	100pF CH	L103	010-3105-62	1k ohm/100MHz
C513	168-3912-55	390pF K	D201	001-0580-90	1SS352	L201	010-2198-59	4.7uH
C514	166-2201-50	22pF CH	D202	001-0580-90	1SS352	L202	010-3406-66	NLV25 22uH J
C515	166-2201-50	22pF CH	D203	001-0516-90	MA111	L301	010-3406-66	NLV25 22uH J
C516	166-2201-50	22pF CH	D204	001-0516-90	MA111	L302	010-3406-66	NLV25 22uH J
C517	166-2201-50	22pF CH	D301	001-0529-28	MA8051-L	L401	010-3105-62	1k ohm/100MHz
C518	166-5611-50	560pF CH	D502	001-0516-90	MA111	L402	010-3105-62	1k ohm/100MHz
C519	166-5611-50	560pF CH	D516	001-0516-90	MA111	L403	010-3105-62	1k ohm/100MHz
C520	168-3912-55	390pF K	D602	001-0580-90	1SS352	L404	010-3105-62	1k ohm/100MHz
C521	168-3912-55	390pF K	D603	001-0529-47	MA8091-M	L405	010-3105-62	1k ohm/100MHz
C522	178-1052-78	1uF	D604	001-0529-28	MA8051-L	L406	010-3105-62	1k ohm/100MHz
C523	178-1052-78	1uF	D605	001-0580-90	1SS352	L407	010-3104-54	600 ohm/100MHz
C524	178-1052-78	1uF	D606	001-0516-90	MA111	L409	010-3105-62	1k ohm/100MHz
C525	178-1052-78	1uF	D607	001-0516-90	MA111	L410	010-3105-62	1k ohm/100MHz
C526	163-1063-35	16V10uF	D608	001-2614-90	1SR-154-400	L411	010-3105-62	1k ohm/100MHz
C527	163-2263-35	16V22uF	D610	001-0580-90	1SS352	L412	010-3105-62	1k ohm/100MHz
C528	163-2253-65	50V2.2uF	D611	001-2614-90	1SR-154-400	L413	010-3105-62	1k ohm/100MHz
C537	163-1073-15	6.3V100uF	D614	001-2614-90	1SR-154-400	L414	010-3105-62	1k ohm/100MHz
C538	168-1042-78	16V 0.1uF	D615	001-0584-24	MA8082	L415	010-3105-62	1k ohm/100MHz
C539	168-1042-78	16V 0.1uF	D617	001-2614-90	1SR-154-400	L416	010-3105-62	1k ohm/100MHz
C540	168-1042-78	16V 0.1uF	D618	001-2614-90	1SR-154-400	L417	010-3105-62	1k ohm/100MHz
C541	163-1063-35	16V10uF	D619	001-2614-90	1SR-154-400	L418	010-3105-62	1k ohm/100MHz
C550	178-4742-78	0.47uF	D620	001-2614-90	1SR-154-400	L420	010-3105-62	1k ohm/100MHz
C551	178-4742-78	0.47uF	D622	001-2614-90	1SR-154-400	L421	010-3104-54	600 ohm/100MHz
C552	178-4742-78	0.47uF	D623	001-2614-90	1SR-154-400	L422	010-3105-62	1k ohm/100MHz
C553	178-4742-78	0.47uF	D624	001-0598-24	MA5180	L423	010-2198-51	0.22uH
C603	163-4763-35	16V47uF	D625	001-2614-90	1SR-154-400	L424	010-3105-62	1k ohm/100MHz
C605	163-4763-35	16V47uF	D626	001-0529-32	MA8056-M	L505	010-3406-66	NLV25 22uH J
C608	178-1052-78	1uF	D701	001-0516-90	MA111	L702	010-3105-62	1k ohm/100MHz
C609	163-2273-25	10V 220uF	D702	001-0516-90	MA111	L703	010-8026-00	210uH
C610	178-1042-78	0.1uF	D703	001-0580-90	1SS352	L704	010-3105-62	1k ohm/100MHz
C611	178-1042-78	0.1uF	D704	001-0580-90	1SS352	L705	010-3105-62	1k ohm/100MHz
C612	163-1063-35	16V10uF	D705	001-0580-90	1SS352	L706	010-3105-62	1k ohm/100MHz
C613	168-1042-78	16V 0.1uF	D706	001-0580-90	1SS352	L707	010-3105-62	1k ohm/100MHz
C614	042-0416-56	10V 22uF M TAN	D707	001-0529-31	MA8056-L	L708	010-3105-62	1k ohm/100MHz
C615	178-1052-78	1uF	D709	001-0580-90	1SS352	L709	010-3105-62	1k ohm/100MHz
C616	163-2273-25	10V 220uF	D710	001-0580-90	1SS352	L710	010-3105-62	1k ohm/100MHz
C617	042-0416-56	10V 22uF M TAN	D711	001-0529-34	MA8062-L	L711	010-3105-62	1k ohm/100MHz
C618	168-1042-78	16V 0.1uF	D712	001-0529-31	MA8056-L	L717	010-3105-62	1k ohm/100MHz
C619	178-1042-78	0.1uF	D713	001-2015-00	RL253	P201	076-3009-64	14PIN
C620	168-1042-78	16V 0.1uF	D715	001-0580-90	1SS352	P202	076-3009-64	14PIN
C621	163-1063-35	16V10uF	D716	001-0598-24	MA5180	P701	076-0642-50	15PIN
C622	042-0406-93	16V 22uF TAN	D717	001-0580-90	1SS352	Q201	125-2026-91	UN5211
C623	168-1042-78	16V 0.1uF	D718	001-0608-90	D1FS4	Q202	125-0020-93	UN511300L
C624	178-1042-78	0.1uF	D719	001-0580-90	1SS352	Q203	198-3018-00	2SK3018
C625	163-1073-35	16V100uF	D720	001-0580-90	1SS352	Q204	125-2026-95	UN521N
C626	168-6822-55	6800pF K	D721	001-0580-90	1SS352	Q205	198-3018-00	2SK3018
C627	163-1063-35	16V10uF	D723	001-0580-90	1SS352	Q206	125-2026-95	UN521N
C628	168-1042-78	16V 0.1uF	D724	001-0529-34	MA8062-L	Q301	125-2026-91	UN5211
C629	163-1063-35	16V10uF	D725	001-0516-90	MA111	Q401	125-7005-90	PHK04P02T
C701	166-4701-50	47pF CH	D901	001-4902-92	HZM27FA-TL	Q402	125-2026-91	UN5211
C702	042-1698-00	16V 4700uF	IC101	051-6212-08	LC72191JM-TLM	Q404	125-2026-91	UN5211
C704	178-1042-78	0.1uF	IC301	051-5440-08	S-80931CNMC-G81	Q406	125-2026-91	UN5211

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
Q407	125-2026-91	UN5211	R307	119-1021-15	1/10W 1k ohm	R420	119-1031-15	1/10W 10k ohm
Q408	125-2026-91	UN5211	R308	119-1021-15	1/10W 1k ohm	R421	119-1031-15	1/10W 10k ohm
Q409	125-2026-91	UN5211	R309	119-1021-15	1/10W 1k ohm	R423	119-1001-15	1/10W 10 ohm
Q510	193-1306-00	2SD1306	R310	119-1011-15	1/10W 100 ohm	R425	119-0000-05	1/10W 0 ohm JW
Q511	193-1306-00	2SD1306	R311	119-1021-15	1/10W 1k ohm	R426	032-0140-50	1/10W 10k ohm F
Q512	193-1306-00	2SD1306	R312	119-1021-15	1/10W 1k ohm	R427	032-0140-50	1/10W 10k ohm F
Q513	193-1306-00	2SD1306	R313	119-1021-15	1/10W 1k ohm	R429	032-0140-50	1/10W 10k ohm F
Q514	190-1298-00	2SA1298	R314	119-4721-15	1/10W 4.7k ohm	R430	032-0140-50	1/10W 10k ohm F
Q515	125-2026-91	UN5211	R315	119-1011-15	1/10W 100 ohm	R431	119-0000-05	1/10W 0 ohm JW
Q604	190-1736-00	2SA1736	R316	119-4721-15	1/10W 4.7k ohm	R436	119-0000-05	1/10W 0 ohm JW
Q605	125-2026-91	UN5211	R317	119-1011-15	1/10W 100 ohm	R440	119-1031-15	1/10W 10k ohm
Q606	133-1766-00	2SD1766	R318	119-1011-15	1/10W 100 ohm	R441	119-1031-15	1/10W 10k ohm
Q607	125-2026-91	UN5211	R319	119-1021-15	1/10W 1k ohm	R442	119-1011-15	1/10W 100 ohm
Q608	192-2712-50	2SC2712 Y,G,L	R320	119-4731-15	1/10W 47k ohm	R443	119-1011-15	1/10W 100 ohm
Q609	125-0020-91	UN5111	R321	119-1021-15	1/10W 1k ohm	R446	119-1031-15	1/10W 10k ohm
Q610	192-2712-50	2SC2712 Y,G,L	R322	119-4731-15	1/10W 47k ohm	R449	119-1031-15	1/10W 10k ohm
Q611	101-1274-00	2SB1274	R323	119-1011-15	1/10W 100 ohm	R451	119-8221-15	1/10W 8.2k ohm
Q612	191-1197-50	2SB1197K Q,R	R324	119-1011-15	1/10W 100 ohm	R452	119-1011-15	1/10W 100 ohm
Q613	125-2026-91	UN5211	R325	119-4731-15	1/10W 47k ohm	R453	119-1001-15	1/10W 10 ohm
Q614	191-1205-65	2SB1205 S,T	R326	119-4731-15	1/10W 47k ohm	R457	119-0000-05	1/10W 0 ohm JW
Q615	192-2712-50	2SC2712 Y,G,L	R327	119-4721-15	1/10W 4.7k ohm	R460	119-0000-05	1/10W 0 ohm JW
Q616	192-2712-50	2SC2712 Y,G,L	R328	119-4721-15	1/10W 4.7k ohm	R501	119-1021-15	1/10W 1k ohm
Q617	191-1197-50	2SB1197K Q,R	R329	119-4731-15	1/10W 47k ohm	R502	119-1021-15	1/10W 1k ohm
Q618	125-2026-91	UN5211	R337	119-1031-15	1/10W 10k ohm	R503	119-1021-15	1/10W 1k ohm
Q619	191-1205-65	2SB1205 S,T	R338	119-1031-15	1/10W 10k ohm	R504	119-1021-15	1/10W 1k ohm
Q620	192-2712-50	2SC2712 Y,G,L	R339	119-2231-15	1/10W 22k ohm	R505	119-1031-15	1/10W 10k ohm
Q621	190-1162-00	2SA1162	R340	119-1021-15	1/10W 1k ohm	R506	119-1031-15	1/10W 10k ohm
Q622	125-2026-91	UN5211	R342	119-4731-15	1/10W 47k ohm	R507	119-1031-15	1/10W 10k ohm
Q623	190-1736-00	2SA1736	R344	119-4731-15	1/10W 47k ohm	R508	119-1031-15	1/10W 10k ohm
Q624	125-2026-91	UN5211	R346	119-1021-15	1/10W 1k ohm	R509	119-1031-15	1/10W 10k ohm
Q625	190-1736-00	2SA1736	R348	119-1021-15	1/10W 1k ohm	R510	119-1031-15	1/10W 10k ohm
Q626	125-2026-91	UN5211	R351	119-4731-15	1/10W 47k ohm	R511	119-3321-15	1/10W 3.3k ohm
Q627	190-1736-00	2SA1736	R352	119-1021-15	1/10W 1k ohm	R512	119-3321-15	1/10W 3.3k ohm
Q628	125-2026-91	UN5211	R353	119-4731-15	1/10W 47k ohm	R513	119-1031-15	1/10W 10k ohm
Q629	125-0020-93	UN511300L	R354	119-1021-15	1/10W 1k ohm	R514	119-1031-15	1/10W 10k ohm
Q631	193-1758-00	2SD1758TK P,Q,R	R355	119-1011-15	1/10W 100 ohm	R515	119-1051-15	1/10W 1M ohm
Q632	191-0709-50	2SB709AR,SL	R356	119-1011-15	1/10W 100 ohm	R516	119-1051-15	1/10W 1M ohm
Q633	191-0709-50	2SB709AR,SL	R357	119-1011-15	1/10W 100 ohm	R517	119-1051-15	1/10W 1M ohm
Q635	191-0709-50	2SB709AR,SL	R358	119-1011-15	1/10W 100 ohm	R518	119-1051-15	1/10W 1M ohm
Q701	192-2712-50	2SC2712 Y,G,L	R359	119-1021-15	1/10W 1k ohm	R519	119-1031-15	1/10W 10k ohm
Q702	125-2026-91	UN5211	R360	119-1021-15	1/10W 1k ohm	R520	119-1031-15	1/10W 10k ohm
Q703	192-2712-50	2SC2712 Y,G,L	R361	119-1031-15	1/10W 10k ohm	R521	119-3321-15	1/10W 3.3k ohm
Q704	192-2712-50	2SC2712 Y,G,L	R362	119-1031-15	1/10W 10k ohm	R522	119-3321-15	1/10W 3.3k ohm
Q705	192-2712-50	2SC2712 Y,G,L	R363	119-4731-15	1/10W 47k ohm	R523	119-1031-15	1/10W 10k ohm
Q706	192-2712-50	2SC2712 Y,G,L	R364	119-4731-15	1/10W 47k ohm	R524	119-1031-15	1/10W 10k ohm
Q707	192-2712-50	2SC2712 Y,G,L	R365	119-4731-15	1/10W 47k ohm	R525	119-1021-15	1/10W 1k ohm
Q708	192-2712-50	2SC2712 Y,G,L	R366	119-4731-15	1/10W 47k ohm	R528	119-4721-15	1/10W 4.7k ohm
Q709	192-2712-50	2SC2712 Y,G,L	R367	119-2231-15	1/10W 22k ohm	R529	119-4721-15	1/10W 4.7k ohm
Q710	191-1197-50	2SB1197K Q,R	R368	119-4731-15	1/10W 47k ohm	R535	119-1011-15	1/10W 100 ohm
R102	119-2741-15	1/10W 270k ohm	R369	119-4731-15	1/10W 47k ohm	R536	119-1011-15	1/10W 100 ohm
R103	119-1041-15	1/10W 100k ohm	R370	119-4731-15	1/10W 47k ohm	R537	117-3901-15	1/8W 39 ohm
R104	119-1011-15	1/10W 100 ohm	R371	119-4721-15	1/10W 4.7k ohm	R538	117-3901-15	1/8W 39 ohm
R105	119-6821-15	1/10W 6.8k ohm	R372	119-4721-15	1/10W 4.7k ohm	R539	117-3901-15	1/8W 39 ohm
R106	119-6821-15	1/10W 6.8k ohm	R373	119-4721-15	1/10W 4.7k ohm	R540	117-3901-15	1/8W 39 ohm
R107	119-1011-15	1/10W 100 ohm	R374	119-1031-15	1/10W 10k ohm	R541	117-3901-15	1/8W 39 ohm
R108	119-1011-15	1/10W 100 ohm	R375	119-4721-15	1/10W 4.7k ohm	R542	117-3901-15	1/8W 39 ohm
R109	119-1011-15	1/10W 100 ohm	R376	119-4721-15	1/10W 4.7k ohm	R543	117-3901-15	1/8W 39 ohm
R110	119-1011-15	1/10W 100 ohm	R377	119-4731-15	1/10W 47k ohm	R544	117-3901-15	1/8W 39 ohm
R111	116-5691-15	1/4W 5.6 ohm	R401	032-0140-63	1/10W 27k ohm F	R545	117-8201-15	1/8W 82 ohm
R112	119-4731-15	1/10W 47k ohm	R402	032-0140-63	1/10W 27k ohm F	R546	117-8201-15	1/8W 82 ohm
R201	119-1031-15	1/10W 10k ohm	R403	119-2731-15	1/10W 27k ohm	R547	117-8201-15	1/8W 82 ohm
R202	119-1031-15	1/10W 10k ohm	R404	119-2731-15	1/10W 27k ohm	R548	117-8201-15	1/8W 82 ohm
R203	119-4731-15	1/10W 47k ohm	R406	032-0140-50	1/10W 10k ohm F	R553	119-0000-05	1/10W 0 ohm JW
R204	119-1011-15	1/10W 100 ohm	R407	032-0140-50	1/10W 10k ohm F	R554	119-0000-05	1/10W 0 ohm JW
R205	119-0000-05	1/10W 0 ohm JW	R408	032-0140-50	1/10W 10k ohm F	R555	119-0000-05	1/10W 0 ohm JW
R213	119-2231-15	1/10W 22k ohm	R409	032-0140-50	1/10W 10k ohm F	R556	119-0000-05	1/10W 0 ohm JW
R214	119-2231-15	1/10W 22k ohm	R410	119-2201-15	1/10W 22 ohm	R560	119-0000-05	1/10W 0 ohm JW
R215	119-3331-15	1/10W 33k ohm	R412	119-0000-05	1/10W 0 ohm JW	R561	119-0000-05	1/10W 0 ohm JW
R301	119-1031-15	1/10W 10k ohm	R413	119-1031-15	1/10W 10k ohm	R562	119-0000-05	1/10W 0 ohm JW
R302	119-3931-15	1/10W 39k ohm	R414	119-1021-15	1/10W 1k ohm	R563	119-0000-05	1/10W 0 ohm JW
R303	119-4731-15	1/10W 47k ohm	R416	119-1031-15	1/10W 10k ohm	R564	119-1011-15	1/10W 100 ohm
R304	116-5611-15	1/4W 560 ohm	R417	119-0000-05	1/10W 0 ohm JW	R565	119-1011-15	1/10W 100 ohm
R305	119-1021-15	1/10W 1k ohm	R418	119-1031-15	1/10W 10k ohm	R566	119-1011-15	1/10W 100 ohm
R306	119-1021-15	1/10W 1k ohm	R419	119-0000-05	1/10W 0 ohm JW	R567	119-1011-15	1/10W 100 ohm

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
R568	119-4731-15	1/10W 47k ohm	R636	119-4731-15	1/10W 47k ohm	R717	119-1041-15	1/10W 100k ohm
R569	119-4731-15	1/10W 47k ohm	R637	119-1031-15	1/10W 10k ohm	R718	116-2211-15	1/4W 220 ohm
R570	119-4731-15	1/10W 47k ohm	R638	116-2221-15	1/4W 2.2k ohm	R719	116-2211-15	1/4W 220 ohm
R571	119-4731-15	1/10W 47k ohm	R639	119-4721-15	1/10W 4.7k ohm	R720	116-1021-15	1/4W 1k ohm
R574	119-2231-15	1/10W 22k ohm	R640	119-1031-15	1/10W 10k ohm	R721	119-2231-15	1/10W 22k ohm
R575	119-2231-15	1/10W 22k ohm	R641	119-4721-15	1/10W 4.7k ohm	R722	119-1021-15	1/10W 1k ohm
R578	119-2231-15	1/10W 22k ohm	R642	116-1221-15	1/4W 1.2k ohm	R723	119-4721-15	1/10W 4.7k ohm
R579	119-2231-15	1/10W 22k ohm	R643	116-4721-15	1/4W 4.7k ohm	R725	119-1031-15	1/10W 10k ohm
R580	119-1031-15	1/10W 10k ohm	R644	116-5691-15	1/4W 5.6 ohm	R726	119-6821-15	1/10W 6.8k ohm
R581	119-1521-15	1/10W 1.5k ohm	R645	116-4721-15	1/4W 4.7k ohm	R727	119-5611-15	1/10W 560 ohm
R582	119-3331-15	1/10W 33k ohm	R646	119-1241-15	1/10W 120k ohm	R728	116-1011-15	1/4W 100 ohm
R583	119-7521-15	1/10W 7.5k ohm	R647	119-7531-15	1/10W 75k ohm	R729	116-1531-15	1/4W 15k ohm
R584	119-0000-05	1/10W 0 ohm JW	R648	116-1221-15	1/4W 1.2k ohm	R730	116-1021-15	1/4W 1k ohm
R602	119-1031-15	1/10W 10k ohm	R649	116-2291-15	1/4W 2.2 ohm	R731	116-1021-15	1/4W 1k ohm
R605	119-1031-15	1/10W 10k ohm	R650	116-2291-15	1/4W 2.2 ohm	R732	116-1011-15	1/4W 100 ohm
R606	116-4711-15	1/4W 470 ohm	R651	116-2291-15	1/4W 2.2 ohm	R733	116-1021-15	1/4W 1k ohm
R607	119-1031-15	1/10W 10k ohm	R655	116-4721-15	1/4W 4.7k ohm	R734	116-1021-15	1/4W 1k ohm
R608	119-3311-15	1/10W 330 ohm	R656	116-1221-15	1/4W 1.2k ohm	R735	119-5611-15	1/10W 560 ohm
R609	032-0140-93	1/10W 2k ohm F	R657	116-4711-15	1/4W 470 ohm	R736	116-2291-15	1/4W 2.2 ohm
R610	032-0140-98	1/10W 330 ohm F	R658	116-4711-15	1/4W 470 ohm	R737	119-1031-15	1/10W 10k ohm
R612	116-1011-15	1/4W 100 ohm	R659	119-1021-15	1/10W 1k ohm	R738	119-5621-15	1/10W 5.6k ohm
R613	117-1021-15	1/8W 1k ohm	R661	116-4791-15	1/4W 4.7 ohm	R739	116-1021-15	1/4W 1k ohm
R614	119-1031-15	1/10W 10k ohm	R662	116-4791-15	1/4W 4.7 ohm	R740	119-0000-05	1/10W 0 ohm JW
R615	116-1821-15	1/4W 1.8k ohm	R663	116-5691-15	1/4W 5.6 ohm	R741	117-4721-15	1/8W 4.7k ohm
R616	119-1531-15	1/10W 15k ohm	R664	116-5691-15	1/4W 5.6 ohm	R743	119-0000-05	1/10W 0 ohm JW
R617	116-1821-15	1/4W 1.8k ohm	R665	116-5691-15	1/4W 5.6 ohm	R744	119-0000-05	1/10W 0 ohm JW
R618	116-2291-15	1/4W 2.2 ohm	R666	116-5691-15	1/4W 5.6 ohm	R745	119-0000-05	1/10W 0 ohm JW
R619	119-1021-15	1/10W 1k ohm	R667	116-5691-15	1/4W 5.6 ohm	R746	119-0000-05	1/10W 0 ohm JW
R620	116-1821-15	1/4W 1.8k ohm	R701	119-2231-15	1/10W 22k ohm	R747	119-0000-05	1/10W 0 ohm JW
R621	119-1031-15	1/10W 10k ohm	R702	119-2231-15	1/10W 22k ohm	R996	119-0000-05	1/10W 0 ohm JW
R622	119-1031-15	1/10W 10k ohm	R703	119-2231-15	1/10W 22k ohm	R997	119-0000-05	1/10W 0 ohm JW
R623	116-1821-15	1/4W 1.8k ohm	R704	119-2231-15	1/10W 22k ohm	R999	119-0000-05	1/10W 0 ohm JW
R624	119-4721-15	1/10W 4.7k ohm	R705	119-2231-15	1/10W 22k ohm	SUP101	060-0122-91	DSP-141N-S00B
R625	119-1031-15	1/10W 10k ohm	R706	119-2231-15	1/10W 22k ohm	TC101	004-1580-10	30pF TRIMMER
R626	119-2221-15	1/10W 2.2k ohm	R707	119-4731-15	1/10W 47k ohm	TM101	073-0762-90	TERMINAL
R627	119-1031-15	1/10W 10k ohm	R708	116-1021-15	1/4W 1k ohm	TM301	073-0762-90	TERMINAL
R628	119-1031-15	1/10W 10k ohm	R709	119-2231-15	1/10W 22k ohm	TM401	073-0762-90	TERMINAL
R629	119-4731-15	1/10W 47k ohm	R710	116-1021-15	1/4W 1k ohm	TM701	073-0762-90	TERMINAL
R630	032-0140-93	1/10W 2k ohm F	R711	119-2231-15	1/10W 22k ohm	X101	061-3515-90	7.2MHz
R631	032-0140-98	1/10W 330 ohm F	R712	116-2211-15	1/4W 220 ohm	X301	061-3541-90	CRYSTAL 10MHz
R632	119-1031-15	1/10W 10k ohm	R713	119-2231-15	1/10W 22k ohm	X401	061-3537-90	41.6MHz
R633	116-2221-15	1/4W 2.2k ohm	R714	116-2211-15	1/4W 220 ohm	PWB	039-2712-20	PWB(WITHOUT COMPONENT)
R634	116-2221-15	1/4W 2.2k ohm	R715	116-1021-15	1/4W 1k ohm			
R635	116-2221-15	1/4W 2.2k ohm	R716	116-1021-15	1/4W 1k ohm			

EXPLODED VIEW / PARTS LIST

Main section

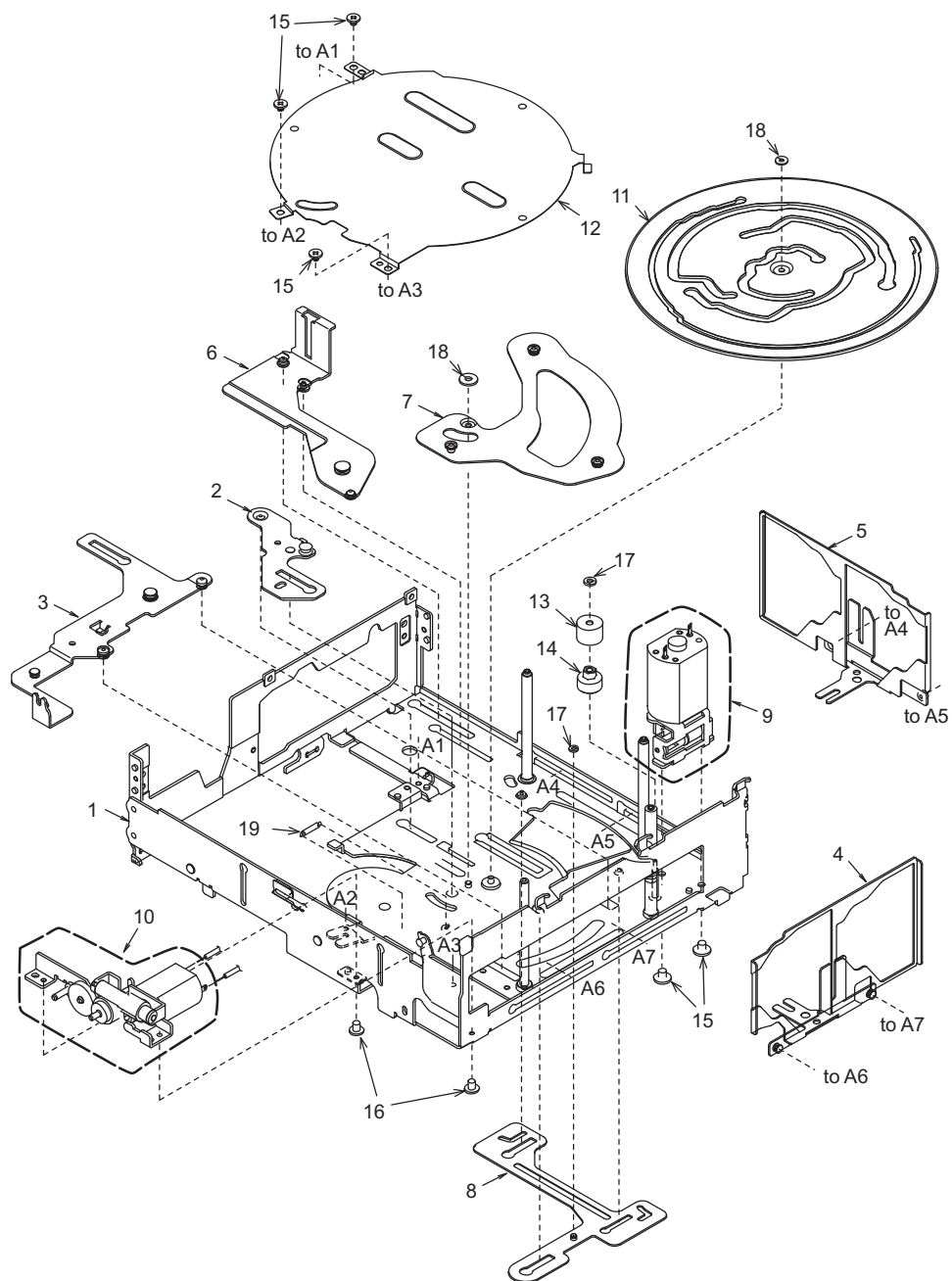


* Do not reuse the following parts.

(No.24,25,28,29,30,31,32)

NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1750-25	LOWER UNIT ASSY	1	19	621-1634-22	DISC STOPPER R	1
2	966-0667-20	DISC STP-ASSY L	1	20	621-1636-22	SW LINK	1
3	966-0668-21	DH-SEL-ASSY S	1	21	621-1738-20	UD-GEAR-D	1
4	966-0669-21	DH-SEL-ASSY R	1	22	621-1715-20	FPC-STOPPER	1
5	966-0670-22	DS-SP-ASSY L	1	23	716-1850-01	SCREW(M2.0x2.0)	4
6	966-0671-22	DS-SP-ASSY R	1	24	716-1850-02	SCREW(M2.0x2.0)	1
7	966-0672-21	REAR-P-ASSY	1	25	716-1851-02	SCREW(M2.0x3.0)	1
8	966-0686-24	C-DRIVE-CH UNIT	1	26	716-3450-00	SCREW(M1.7x2.0)	2
9	966-0689-99	UPPER UNIT ASSY	1	27	716-3451-01	SCREW(M1.7x2.5)	8
10	HBS-550-100	DISCHOLDER UNIT	1	28	746-0761-00	WASHER	2
11	966-1725-20	SLIDE-P-ASSY F	1	29	744-0045-00	C-RING	2
12	966-0709-20	SLIDE-P-ASSY	1	30	347-7271-00	FPC SHEET	1
13	HBS-559-100	CD-PWB-ASSY	1	31	347-7275-00	PROTECT SHEET	1
14	620-1640-20	SW-H-PLATE	1	32	347-7276-00	FPC-SHEET C	1
15	620-1661-21	GAP PLATE F	1	33	800-4921-60	VINYL-COAT-WIRE	1
16	620-1662-20	GAP PLATE R	1	34	802-4921-60	VINYL-COAT-WIRE	1
17	620-1685-21	DS-PLATE L	1	35	345-5824-00	RUBBER PART	1
18	620-1686-20	DS-PLATE R	1				

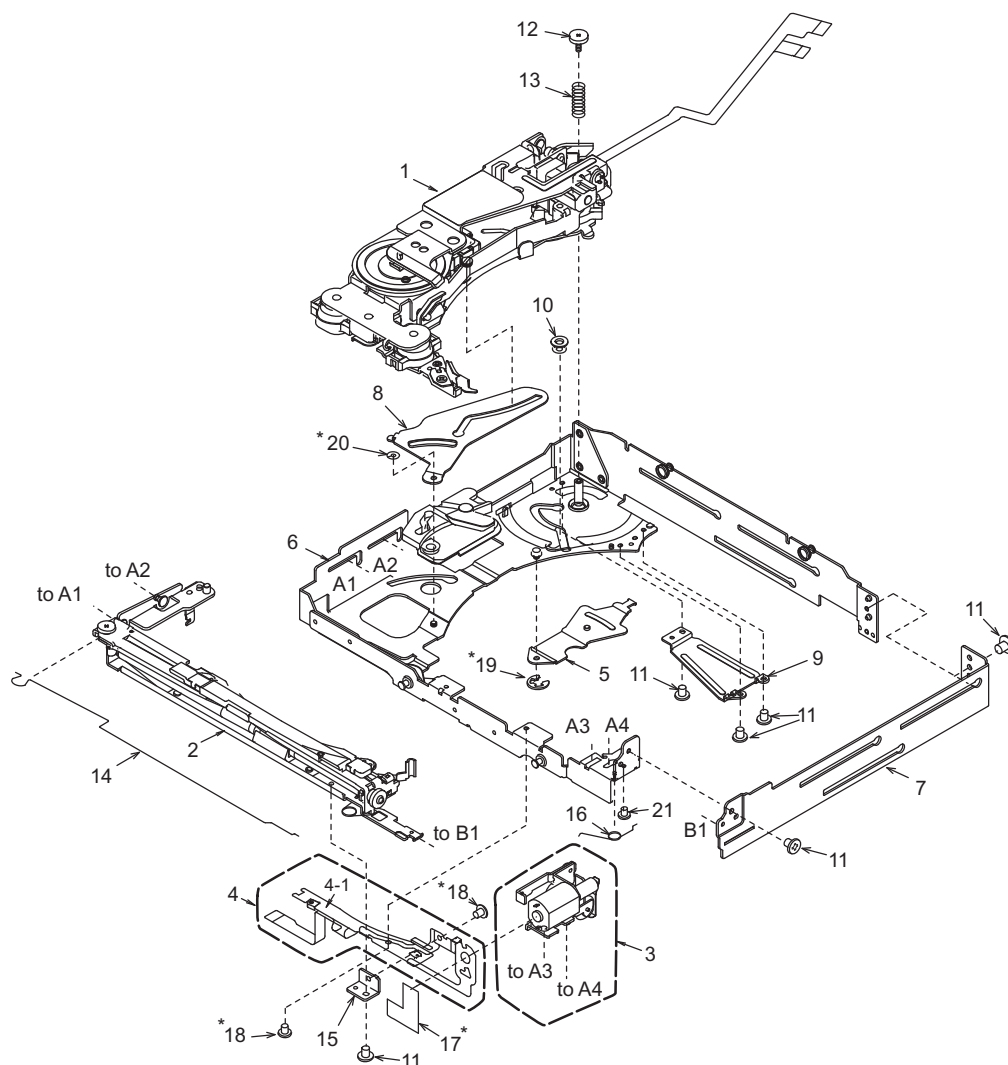
Lower unit assy section



NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1752-23	LOWER-C-ASSY	1
2	966-0658-21	DH-SP-ASSY A	1
3	966-0662-21	DS-SP-ASSY A	1
4	966-0660-22	DH-SP-ASSY S	1
5	966-0661-22	DH-SP-ASSY R	1
6	966-0677-22	D-SHT PL-B-ASSY	1
7	966-0659-21	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-554-100	UD-MOTOR-ASSY	1

NO.	PART NO.	DESCRIPTION	Q'TY
11	620-1623-21	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)	5
16	716-3451-01	SCREW(M1.7x2.5)	2
17	746-0761-00	WASHER	2
18	746-0768-00	WASHER	2
19	750-6756-00	SW-L-SPRING	1

C-Drive-CH unit section

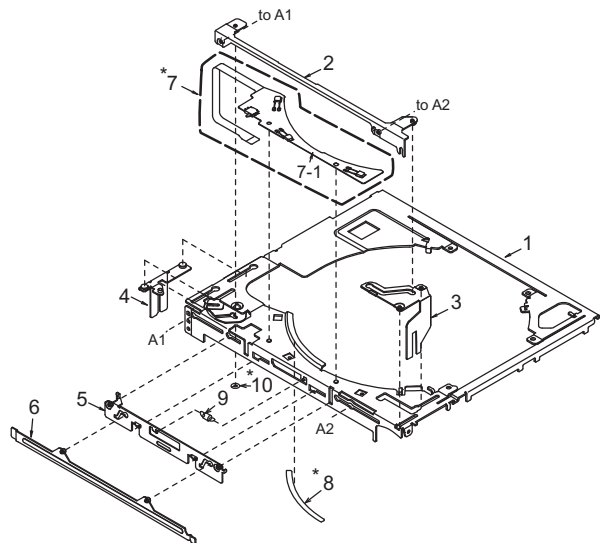


* Do not reuse the following parts.

(No.17,18,19,20)

NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	HBS-548-100	C-DRIVE UNIT	1	11	716-3450-00	SCREW(M1.7x2.0)	6
2	HBS-549-100	LOADING-U-ASSY	1	12	716-3459-01	SCREW(M1.7x2.0)	1
3	HBS-556-100	LO-MOTOR-S-ASSY	1	13	750-6761-20	DRIVE SPRING A	1
4	HBS-552-100	L-SENSOR-S-ASSY	1	14	750-6764-21	GUIDE ARM	1
4-1	-----	SENSOR-L-FPC	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	966-0675-20	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

Upper unit assy section



* Do not reuse the following parts.

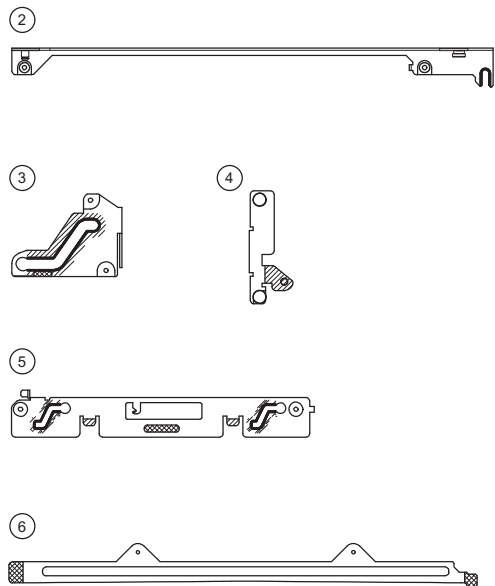
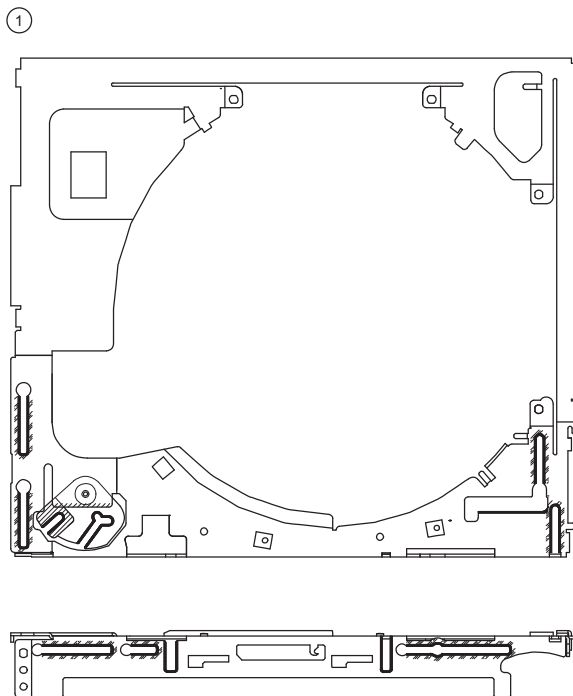
(No.7,8,10)

NO.	PART NO.	DESCRIPTION	Q'TY
1	966-0705-27	UPPER-CHA-ASSY	1
2	966-0699-23	LO-SHIFT A ASSY	1
3	966-0700-21	LO-SHIFT B ASSY	1
4	966-0701-21	LO-SHIFT ASSY	1
5	966-0702-22	SHUTTER-PL-ASSY	1
6	966-0703-21	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 section(BM1)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C1	042-0672-00	25V 47uF TA	C60	178-1052-78	1uF	R22	119-1041-15	1/10W 100k ohm
C2	166-1011-50	100pF CH	C61	166-1201-50	12pF CH	R23	119-1041-15	1/10W 100k ohm
C3	168-1045-56	0.1uF Z	CCT1	050-0145-61	1/16W 0 ohm x4	R24	050-0145-58	1/16W 2.2k ohm x4
C4	178-1052-78	1uF	CCT2	050-0145-54	1/16W 47k ohm x4	R25	119-2221-15	1/10W 2.2k ohm
C5	042-0671-01	10V 47uF TA	CCT3	050-0145-54	1/16W 47k ohm x4	R26	119-0000-05	1/10W 0 ohm JW
C7	168-1032-55	0.01uF K	D1	001-0529-14	MA8030-L	R27	117-1021-15	1/8W 1k ohm
C9	178-1052-78	1uF	D2	001-0367-91	1SS226	R28	116-3391-15	1/4W 3.3 ohm
C10	168-1045-56	0.1uF Z	D3	001-0529-16	MA8033-L	R30	032-0145-73	1/2W 6.8 ohm
C12	178-1052-78	1uF	D4	001-0529-18	MA8036-L	R31	119-6811-15	1/10W 680 ohm
C13	178-1052-78	1uF	IC1	051-6399-00	TC94A15F	R33	119-6811-15	1/10W 680 ohm
C14	042-0671-01	10V 47uF TA	IC2	051-6701-00	BU9423BKS	R34	119-1041-15	1/10W 100k ohm
C15	166-1007-50	10pF CH	IC3	051-9320-80	GLT5160L16E-7TC	R35	117-5611-15	1/8W 560 ohm
C16	166-1007-50	10pF CH	IC4	051-6060-08	BD7961FM-E2	R36	119-1041-15	1/10W 100k ohm
C17	168-2222-55	2200pF K	IC5	051-5445-08	BD5227G-TR	R37	119-0000-05	1/10W 0 ohm JW
C18	178-1052-78	1uF	IC7	052-5060-10	M30621MCM-5Z6GP	R38	119-2221-15	1/10W 2.2k ohm
C20	178-1052-78	1uF	IC8	051-9402-78	BR93L56RFVM-W	R39	119-1051-15	1/10W 1M ohm
C21	178-1052-78	1uF	IC9	051-6072-08	BD7931FE2	R40	119-0000-05	1/10W 0 ohm JW
C22	178-1052-78	1uF	IC10	051-5833-00	GP1S093HCZ	R41	119-1041-15	1/10W 100k ohm
C23	168-1045-56	0.1uF Z	J1	074-1237-69	SOCKET 19PIN	R42	119-5621-15	1/10W 5.6k ohm
C25	178-1052-78	1uF	J2	074-1201-65	SOCKET 15P	R43	119-4731-15	1/10W 47k ohm
C26	168-1045-56	0.1uF Z	J3	074-1138-56	SOCKET 6P	R44	119-2231-15	1/10W 22k ohm
C27	168-4732-78	0.047uF K	J4	074-1100-61	SOCKET 11P	R45	119-8231-15	1/10W 82k ohm
C28	166-4701-50	47pF CH	J5	074-1201-61	SOCKET 11P	R46	119-3341-15	1/10W 330k ohm
C29	168-4732-78	0.047uF K	Q1	060-0252-01	PT4850F	R48	119-2231-15	1/10W 22k ohm
C30	166-4711-50	470pF CH	Q6	131-1188-50	2SB1188PQR	R49	116-1001-15	1/4W 10 ohm
C31	168-1532-55	0.015uF K	Q7	125-2004-92	RN1402	R50	119-1011-15	1/10W 100 ohm
C32	166-4711-50	470pF CH	Q8	131-1188-50	2SB1188PQR	R51	119-6811-15	1/10W 680 ohm
C33	168-1045-56	0.1uF Z	Q9	131-1188-50	2SB1188PQR	R52	117-1021-15	1/8W 1k ohm
C34	168-6822-55	6800pF K	Q10	125-2004-92	RN1402	R53	117-5611-15	1/8W 560 ohm
C35	168-1032-55	0.01uF K	Q11	125-0002-92	RN2402	R54	119-1041-15	1/10W 100k ohm
C38	168-3332-78	0.033uF K	Q12	131-1188-50	2SB1188PQR	R55	119-1041-15	1/10W 100k ohm
C39	168-4722-55	4700pF K	R1	119-1041-15	1/10W 100k ohm	R56	119-1041-15	1/10W 100k ohm
C40	168-1045-56	0.1uF Z	R2	119-2211-15	1/10W 220 ohm	R57	119-1041-15	1/10W 100k ohm
C42	168-1045-56	0.1uF Z	R3	119-2211-15	1/10W 220 ohm	R58	119-1041-15	1/10W 100k ohm
C43	168-1532-55	0.015uF K	R4	119-1041-15	1/10W 100k ohm	R59	117-5611-15	1/8W 560 ohm
C44	168-1045-56	0.1uF Z	R5	119-2211-15	1/10W 220 ohm	R60	119-4731-15	1/10W 47k ohm
C45	168-1522-55	1500pF K	R6	119-2211-15	1/10W 220 ohm	R61	119-2211-15	1/10W 220 ohm
C46	168-1045-56	0.1uF Z	R7	119-2211-15	1/10W 220 ohm	R62	119-1041-15	1/10W 100k ohm
C47	166-6811-50	680pF	R8	119-2211-15	1/10W 220 ohm	R63	119-4731-15	1/10W 47k ohm
C48	166-6801-50	68pF CH	R10	119-3941-15	1/10W 390k ohm	R64	119-4731-15	1/10W 47k ohm
C49	178-1052-78	1uF	R11	119-2241-15	1/10W 220k ohm	R65	119-1041-15	1/10W 100k ohm
C50	042-0671-01	10V 47uF TA	R12	119-2231-15	1/10W 22k ohm	S1	013-7416-50	SW SPVL110200
C51	042-0671-01	10V 47uF TA	R13	119-4711-15	1/10W 470 ohm	S2	013-7416-50	SW SPVL110200
C52	178-1052-78	1uF	R14	119-4721-15	1/10W 4.7k ohm	S3	013-7416-50	SW SPVL110200
C53	168-1045-56	0.1uF Z	R15	119-1041-15	1/10W 100k ohm	S4	013-7415-50	SPVG110400
C54	178-1052-78	1uF	R16	119-6811-15	1/10W 680 ohm	X1	060-1533-90	CSTCE10M0G52-RO
C55	178-1052-78	1uF	R17	119-4731-15	1/10W 47k ohm	X2	061-3534-90	16.92MHz
C56	042-0671-01	10V 47uF TA	R18	119-2231-15	1/10W 22k ohm			
C57	168-1045-56	0.1uF Z	R19	119-2231-15	1/10W 22k ohm			
C59	168-1045-56	0.1uF Z	R20	119-1041-15	1/10W 100k ohm			

Sensor-L-PFC section(BM2)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
PT1	060-0252-01	PT14850F	PT2	060-0252-01	PT14850F	PT3	051-5833-00	GP1S093HCZ

Sensor-U-PFC section(BM3)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
LED1	001-7077-00	GL4804	LED3	001-7077-00	GL4804
LED2	001-7077-00	GL4804	S5	013-7417-50	ABC1122P161