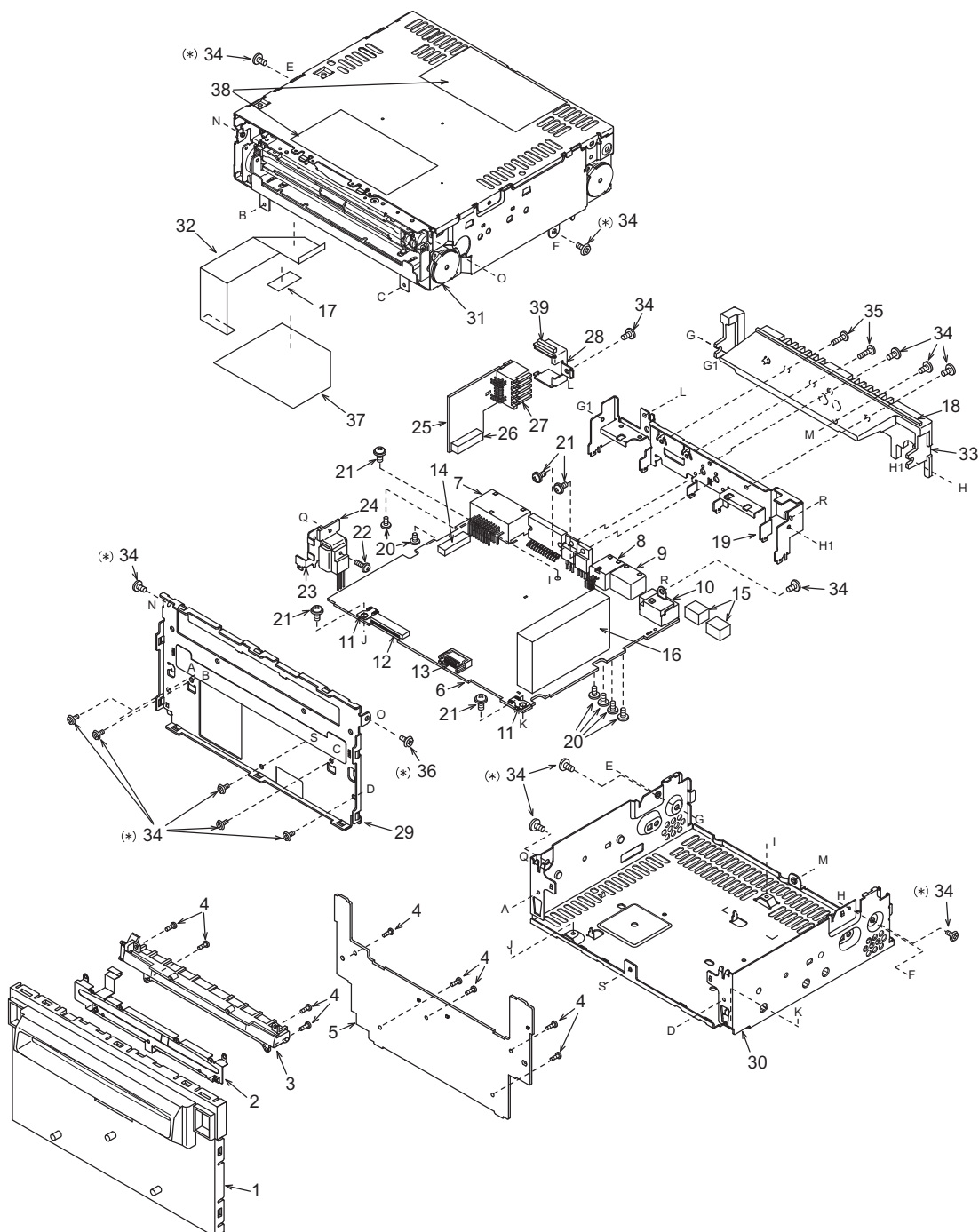


EXPLODED VIEW / PARS LIST

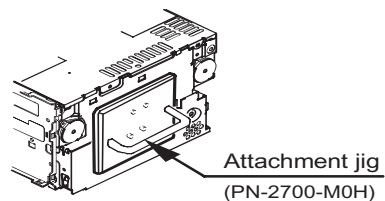
Main section



Caution of assembling

When installing this unit into a vehicle, this unit side is equipped with an attachment bracket. The attachment accuracy of the bracket and the unit is $\pm 0.2\text{mm}$. If it is not satisfied, that will be a trouble for installation.

Therefore, in assembling the upper block(CD changer module) and the lower block(main unit) of the unit, please use the "Attachment jig" . (When the screws of mark(*) are tightened) After assembling, please check the attachment position of the unit with "Attachment jig" again.

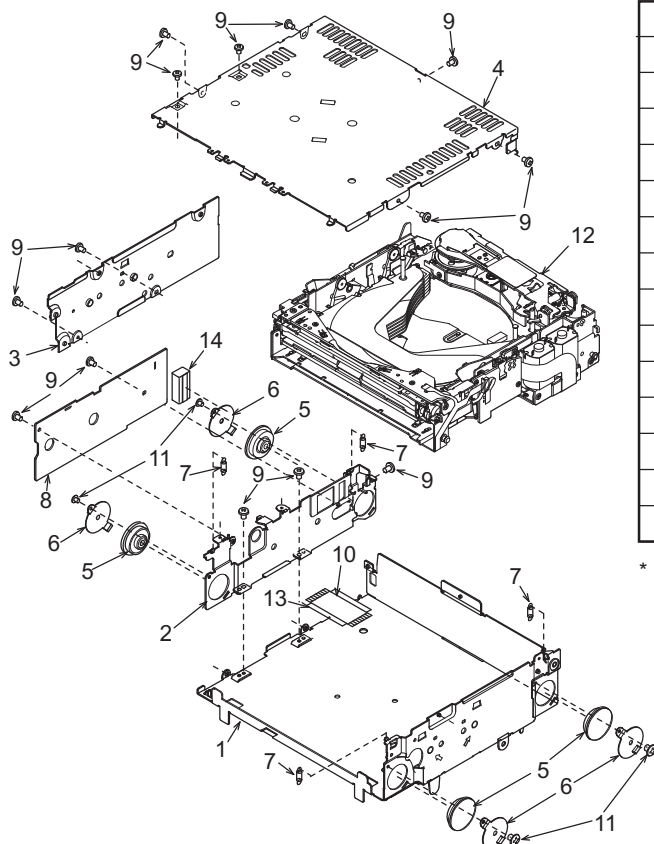


Please set "Attachment jig" to the bracket attachment holes of both sides of the unit.

NO.	PART NO.	DESCRIPTION	Q'TY
1	370-6106-01	ESCUTCHEON	1
2	331-3795-01	SURGE PLATE	1
3	947-0527-00	DOOR ASSY	1
4	716-0778-10	WAVE SCREW(M2x6)	9
5	-----	ES PWB	1
6	-----	MAIN PWB	1
7	074-4009-20	OUTLET SOCKET(TH18)	1
8	074-1302-08	OUTLET SOCKET(TH08)	1
9	074-1302-12	OUTLET SOCKET(TH12)	1
10	092-2210-00	ANT-RECEPT	1
11	073-0768-90	TERMINAL	2
12	074-1237-70	OUTLET SOCKET(MECH)	1
13	076-0662-60	PLUG(10P)	1
14	076-0368-20	PLUG(20P)	1
15	345-8529-00	RUBBER PART	2
16	880-1921U	TUNER PACK	1
17	347-7363-00	W-FACE	1
18	345-8749-00	GASKET	1
19	307-0704-00	REAR PLATE	1
20	778-3006-00	TAP-SCREW(3x6)	6

NO.	PART NO.	DESCRIPTION	Q'TY
21	716-0878-00	IT-SCREW(M2.6x5)	5
22	716-1646-00	IT-SCREW(M2.6x8)	1
23	331-3880-00	TR-HOLDER	1
24	313-1910-00	HEAT SINK(SUB)	1
25	-----	SUB PWB	1
26	074-0898-20	OUTLET SOCKET(20P)	1
27	074-1013-00	OUTLET SOCKET(A12)	1
28	331-3792-00	CONNECTR-HOLDER	1
29	331-3794-01	ES PLATE	1
30	311-1890-01	LOWER CASE	1
31	929-0195-84	CD CHANGER MODULE	1
32	816-4002-50	FLAT WIRE	1
33	313-1898-00	HEAT SINK	1
34	714-2606-81	MACHINE SCREW(M2.6x6)	16
35	714-2610-89	MACHINE SCREW(M2.6x10)	2
36	714-2003-89	MACHINE SCREW(M2x3)	1
37	347-7359-00	EARTH SHEET	1
38	286-6469-08	SETPLATE	1
39	345-8749-10	GASKET	1

CD changer module section

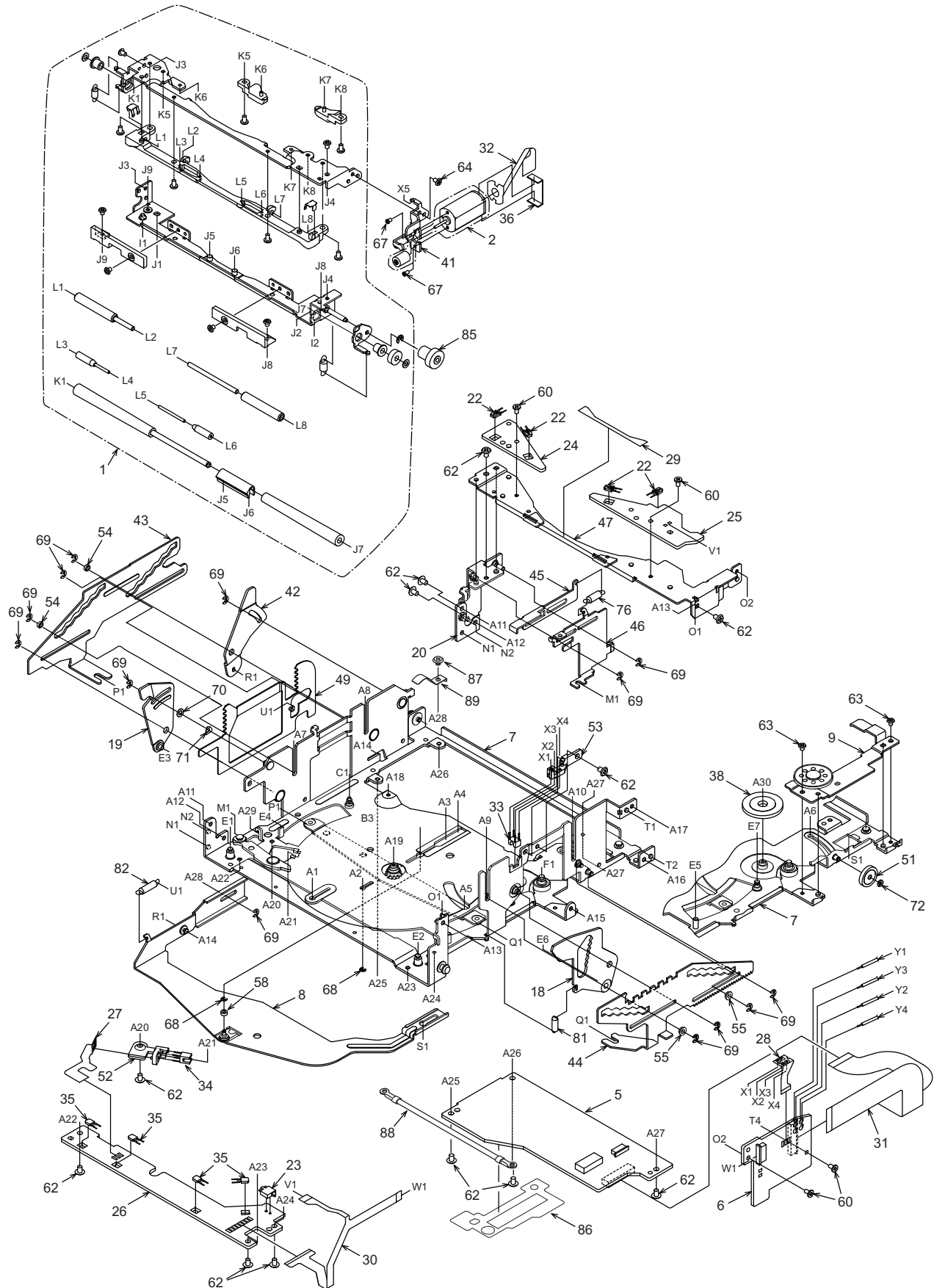


NO.	PART NO.	DESCRIPTION	Q'TY
1	311-1864-24	LOWER CASE	1
2	331-3896-22	PWB-HOLDER	1
3	305-0334-20	SIDE CASE	1
4	310-1741-28	UPPER CASE	1
5	629-0083-01	DAMPER	4
6	620-1086-20	DAMPER-H-PLT	4
7	750-3491-00	FL-SPRING	4
8	-----	CD PWB	1
9	716-1716-00	SCREW(M2x3)	14
10	039-1957-01	FPC	1
11	716-3450-00	SCREW(M1.7x2)	4
12	-----	CD CHANGER MECHANISM	1
13	347-6619-00	INSULATOR	1
14	345-8748-00	GASKET	1

* No.12 : Refer to CD changer mechanism section.(page 10-12)

CD changer mechanism section

(Parts List: page 12)



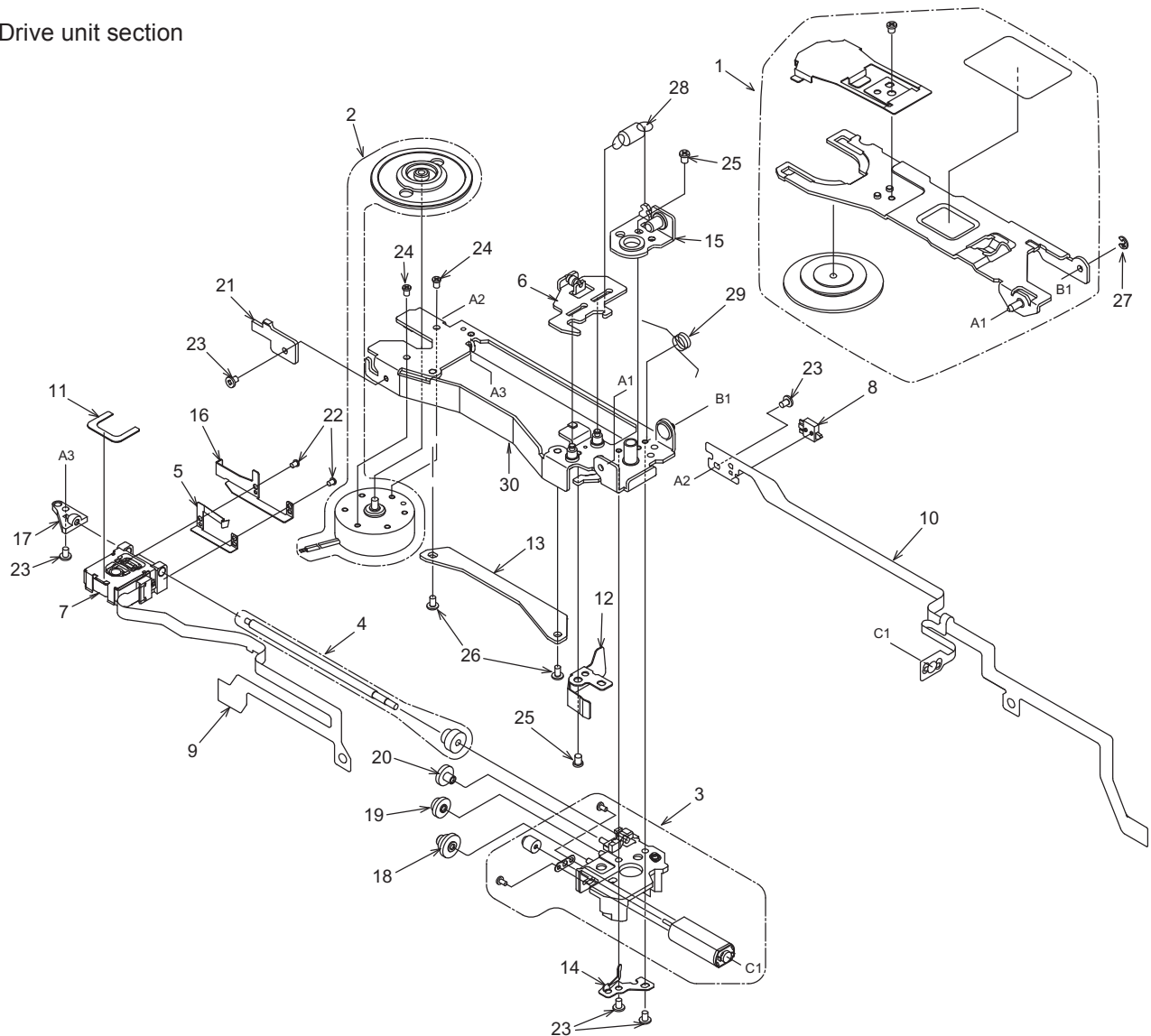
CD changer mechanism section

NO.	PART NO.	DESCRIPTION	Q'TY
1	HBS-521-100	LOADING UNIT	1
2	SMA-186-100	LOADING MOTOR ASSY	1
3	HBS-530-100	MOTOR PLATE SUB ASSY	1
4	HBS-531-103	DRIVE UNIT	1
5	-----	DSP PWB	1
6	-----	DRIVER PWB	1
7	966-0597-25	CHASSIS ASSY	1
8	966-0600-23	LOCK-P-RE-ASSY	1
9	966-0601-21	M-GEAR-P-ASSY	1
10	966-0602-24	DR-LINK-ASSY	1
11	966-0603-21	MODE-P-ASSY	1
12	966-0604-24	LOCK-PF-ASSY	1
13	966-0605-20	SHIFT-P-ASSY	1
14	966-0606-23	HLC-PLATE-ASSY	1
15	966-0607-26	COV-OLATE-ASSY	1
16	HBS-535-100	TOP-PLATE-ASSY	1
17	966-0652-22	DR-BASE-P-ASSY	1
18	966-0615-21	LOCK-L-RF-ASSY	1
19	966-0616-20	LOCK-L-LF-ASSY	1
20	966-0618-21	EJECT-B-ASSY	1
21	966-0624-27	DISC-HOL-ASSY	1
22	001-7042-00	DIODE (GL4800)	4
23	013-7414-50	DETECTOR SWITCH	1
24	-----	LED-L-PWB	1
25	-----	LED-R-PWB	1
26	-----	SENSOR PWB	1
27	039-2009-00	PIM-FPC (WITHOUT COMPONENT)	1
28	039-2010-00	PIV-FPC (WITHOUT COMPONENT)	1
29	039-2011-01	LED-FPC	1
30	039-2012-00	SENSOR-FPC	1
31	039-2013-02	MOS-FPC	1
32	039-2014-01	L-MOTOR-FPC (WITHOUT COMPONENT)	1
33	051-5806-01	IC (GPIS93)	1
34	051-5806-02	IC (GPIS95)	1
35	060-0252-01	PHOTO-TR	4
36	347-6657-01	LO-COVER SHEET	1
37	620-1041-26	GEAR PLATE	1
38	620-1042-20	M-GEAR-H	1
39	620-1056-22	HLR-PLATE-L	1
40	620-1580-20	HLR-PLATE-R	1
41	620-1576-20	LO-MOTOR-PLT	1
42	620-1066-20	LOCK LINK-LR	1
43	620-1067-21	SLIDE PLATE-L	1
44	620-1068-22	SLIDE PLATE-R	1
45	620-1071-21	EJECT ARM	1
46	620-1072-20	EJECT PLATE	1
47	620-1577-20	FRONT PLATE	1
48	620-1083-20	FPC-PLATE	1

NO.	PART NO.	DESCRIPTION	Q'TY
49	620-1090-20	GAP PLATE	1
50	620-1568-20	RATTLE PLATE-F	2
51	621-0640-20	V-GEAR-G	1
52	621-0641-21	PI-HOLDER-M	1
53	621-0656-21	PI-HOLDER-V	1
54	622-1622-20	SL-G-ROLLER	2
55	622-1623-00	SL-G-ROLLER-R	2
56	622-1648-23	DU-STP-SLEEVE	1
57	622-1650-23	COV-PLATE PIN-B	2
58	622-1651-00	LOCK-RE-ROLLER	1
59	622-1652-00	LOCK-PF-ROLLER	1
60	716-1866-00	SCREW(M1.7x3)	4
61	716-1873-00	SCREW(M2x1.6)	1
62	716-3449-00	SCREW(M2x3)	15
63	716-3450-00	SCREW(M1.7x2)	4
64	716-3451-00	SCREW(M1.7x2.5)	4
65	716-3459-00	SCREW(M1.7x5)	1
66	716-3466-02	SCREW(M2x6)	1
67	738-1422-11	PRECISION SCREW	2
68	743-1200-10	E-RING	2
69	743-1500-10	E-RING	13
70	746-0624-00	WASHER	1
71	746-0712-23	WASHER	1
72	746-0761-00	WASHER	1
73	750-3478-01	TOP-P-SP-L	2
74	750-3479-01	TOP-P-SP-R	1
75	750-3480-01	DR-LOCK-SP	1
76	750-3483-00	EJECT-A-SPRING	1
77	750-3484-01	DR-BASE-SPRING	1
78	750-3485-01	TENSION-SP-L	1
79	750-3486-01	LO-TENSION-SP	1
80	750-3489-01	DRIVE-P-SPRING	1
81	750-3496-00	GAP-P-SPRING R	1
82	750-3497-00	GAP-P-SPRING L	1
83	750-6711-01	DU-STP-SPRING	1
84	750-6712-01	DR-LOCK-SP-B	1
85	621-0651-22	LOAD GEAR-A	1
86	347-6974-22	FPC COVER	1
87	716-1850-01	SCREW	1
88	854-4348-01	EXTENSION LEAD	1
89	620-1604-20	DR-PLATE-SCREW	1

* No.4 : Refer to Drive unit section.(page 13)

Drive unit section



NO.	PART NO.	DESCRIPTION	Q'TY
1	HBS-532-100	CLAMPER SUB ASSY (Date-code : until "Y4707...")	1
	HBS-532-101	CLAMPER SUB ASSY (Date-code : after "Y4708...")	
2	SMA-185-102	SPINDLE MOTOR ASSY	1
3	SMA-191-100	SLED MOTOR ASSY	1
4	HBS-515-101	LS-ASSY	1
5	620-1587-83	SH-SP-PLT	1
6	HBS-542-101	D-SHIFT-P-ASSY	1
7	969-0011-01	PICK UP-ASSY	1
8	013-7414-50	DETECT SWITCH	1
9	039-2015-01	P/U-FPC	1
10	039-2016-02	M/S-FPC (WITHOUT COMPONENT)	1
11	347-6632-00	PU-SHEET	1
12	620-1078-20	PUSH PLATE	1
13	620-1080-22	PU-GUIDE PLATE	1
14	620-1081-20	SCREW PUSH-PLT	1
15	966-0650-20	SPRING PLT ASSY	1
16	620-1730-81	SCREW-HOL-PLT	1

NO.	PART NO.	DESCRIPTION	Q'TY
17	621-0670-20	LS-HOLDER-L	1
18	621-0673-20	D-GEAR A	1
19	621-0674-20	D-GEAR B	1
20	621-0675-20	D-GEAR C	1
21	621-0683-21	DU-STOPPER	1
22	716-3511-00	SCREW(M1.4x3)	2
23	716-3470-00	SCREW(M1.7x3)	5
24	738-1720-17	PRECISION SCREW(M1.7x2)	2
25	738-2025-17	PRECISION SCREW(M2x2.5)	2
26	716-3474-00	SCREW(M1.7x3)	2
27	743-1500-20	E-RING	1
28	750-3487-00	SHIFT-P-SPRING	1
29	750-3504-00	CLAMP-A-SPRING	1
30	966-0649-02	DRIVE PLT-ASSY	1

* No1: The date-code is stamped on the mechanism.
ex.) Y4707...

Y(Production place), 4(Year 200[4]), 7(Month), 07(Day)
(Month: 10=[X], 11=[Y], 12=[Z])

ELECTRICAL PARTS LIST

Main PWB section(B1)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
ANT101	092-2210-00	ANT-RECPT	C212	168-8222-55	8200pF K	C404	166-2201-50	22pF CH
BL152	880-1921U	TUNER PACK	C216	168-1022-55	1000pF K	C405	168-4722-55	4700pF K
C101	166-4701-50	47pF CH	C217	168-1022-55	1000pF K	C406	166-1201-50	12pF CH
C102	166-4701-50	47pF CH	C218	168-1042-78	16V 0.1uF	C407	166-1201-50	12pF CH
C103	168-1022-55	1000pF K	C250	168-1022-55	1000pF K	C408	168-1042-78	16V 0.1uF
C104	166-1511-50	150pF CH	C251	168-1022-55	1000pF K	C409	187-4763-17	6.3V47uF
C105	166-1011-50	100pF CH	C252	168-1022-55	1000pF K	C410	168-1042-78	16V 0.1uF
C106	166-2201-50	22pF CH	C253	168-1022-55	1000pF K	C411	168-1042-78	16V 0.1uF
C107	168-1022-55	1000pF K	C254	043-0548-50	2.2uF	C412	168-1032-55	0.01uF K
C109	168-4722-55	4700pF K	C255	043-0548-50	2.2uF	C420	168-1022-55	1000pF K
C113	168-2212-55	220pF K	C256	043-0548-50	2.2uF	C473	178-1052-78	1uF
C114	111-0000-94	1/4W 0 ohm JW	C257	043-0548-50	2.2uF	C501	178-1052-78	1uF
C115	166-2201-50	22pF CH	C270	189-2273-29	10V 220uF	C502	178-1052-78	1uF
C116	166-2201-50	22pF CH	C271	163-1063-35	16V10uF	C503	178-1052-78	1uF
C117	166-2201-50	22pF CH	C272	168-1022-55	1000pF K	C504	178-1052-78	1uF
C127	166-1201-50	12pF CH	C273	168-1022-55	1000pF K	C505	166-5611-50	560pF CH
C132	166-4701-50	47pF CH	C274	187-1063-37	16V10uF	C506	166-5611-50	560pF CH
C133	166-5601-50	56pF CH	C287	168-1022-55	1000pF K	C507	166-5611-50	560pF CH
C137	119-0000-05	1/10W 0 ohm JW	C305	187-4753-57	35V4.7uF	C508	166-5611-50	560pF CH
C144	168-1042-78	16V 0.1uF	C306	168-1042-78	16V 0.1uF	C509	166-2201-50	22pF CH
C147	168-1022-55	1000pF K	C307	166-1811-50	180pF CH	C510	166-2201-50	22pF CH
C149	168-1042-78	16V 0.1uF	C309	166-1007-50	10pF CH	C511	166-2201-50	22pF CH
C152	178-1542-78	0.15uF	C310	166-1007-50	10pF CH	C512	166-2201-50	22pF CH
C153	168-1032-55	0.01uF K	C311	168-1042-78	16V 0.1uF	C513	168-4722-55	4700pF K
C154	168-1032-55	0.01uF K	C312	168-1042-78	16V 0.1uF	C514	166-5611-50	560pF CH
C155	178-1052-78	1uF	C313	168-1042-78	16V 0.1uF	C515	166-5611-50	560pF CH
C156	187-1063-37	16V10uF	C314	168-1042-78	16V 0.1uF	C516	166-5611-50	560pF CH
C157	168-3322-55	3300pF K	C317	187-4753-57	35V4.7uF	C517	166-5611-50	560pF CH
C158	168-1022-55	1000pF K	C318	168-1042-78	16V 0.1uF	C518	163-1063-35	16V10uF
C159	168-4732-78	0.047uF K	C319	187-4753-57	35V4.7uF	C519	178-8232-78	0.082uF
C160	166-1501-50	15pF CH	C320	168-1042-78	16V 0.1uF	C520	178-8232-78	0.082uF
C161	168-1022-55	1000pF K	C321	166-1011-50	100pF CH	C521	178-8232-78	0.082uF
C162	187-1073-37	16V100uF	C322	168-1042-78	16V 0.1uF	C522	178-8232-78	0.082uF
C163	178-1052-78	1uF	C323	187-4753-57	35V4.7uF	C523	168-1042-78	16V 0.1uF
C167	187-4763-17	6.3V47uF	C324	168-1042-78	16V 0.1uF	C524	042-0416-56	10V 22uF M TAN
C168	166-5611-50	560pF CH	C325	168-2232-55	0.022uF K	C525	178-1052-78	1uF
C169	166-1007-50	10pF CH	C326	189-3373-29	10V 330uF	C526	168-1022-55	1000pF K
C170	187-2253-67	50V2.2uF	C327	042-0423-94	10V 4.7uF	C527	042-1439-90	10V220uF
C172	168-3312-55	330pF K	C328	168-4732-78	0.047uF K	C529	042-0643-50	35V 22uF
C173	187-1073-27	10V100uF	C329	187-2263-37	16V 22uF	C531	042-0579-51	16V10uF
C174	168-1042-78	16V 0.1uF	C330	168-1022-55	1000pF K	C533	168-1042-78	16V 0.1uF
C175	043-0277-51	0.022uF	C331	168-1042-78	16V 0.1uF	C534	178-3342-78	0.33uF
C176	187-1073-27	10V100uF	C333	168-1022-55	1000pF K	C535	187-1053-67	50V1uF
C177	168-1042-78	16V 0.1uF	C335	168-2232-55	0.022uF K	C536	168-1042-78	16V 0.1uF
C178	168-1042-78	16V 0.1uF	C336	178-1052-78	1uF	C538	189-1073-39	16V100uF
C179	187-1073-27	10V100uF	C337	168-3332-78	0.033uF K	C539	172-1841-15	0.18uF
C180	178-1052-78	1uF	C338	168-3322-55	3300pF K	C540	042-1465-00	16V 3300uF
C181	168-1232-55	0.012uF K	C339	168-3322-55	3300pF K	C542	042-0423-97	16V 10uF
C182	168-3932-78	0.039uF K	C340	168-3322-55	3300pF K	C543	168-1042-78	16V 0.1uF
C183	168-3932-78	0.039uF K	C341	168-3322-55	3300pF K	C544	168-1042-78	16V 0.1uF
C184	178-3332-78	0.033uF	C342	168-2232-55	0.022uF K	C545	189-1073-39	16V100uF
C185	178-3332-78	0.033uF	C343	168-4712-55	470pF K	C547	168-2232-55	0.022uF K
C186	168-4722-55	4700pF K	C344	168-1042-78	16V 0.1uF	C548	168-2232-55	0.022uF K
C187	043-0277-51	0.022uF	C345	168-1042-78	16V 0.1uF	C549	168-6822-55	6800pF K
C188	187-4763-37	16V47uF	C346	168-2232-55	0.022uF K	C550	168-2232-55	0.022uF K
C189	168-1022-55	1000pF K	C347	168-1042-78	16V 0.1uF	C551	168-2232-55	0.022uF K
C190	042-1458-90	50V 1uF LN	C348	178-1052-78	1uF	C552	168-2232-55	0.022uF K
C191	168-2212-55	220pF K	C349	189-3373-29	10V 330uF	C553	168-2232-55	0.022uF K
C192	187-4763-37	16V47uF	C352	168-2222-55	2200pF K	C554	168-2232-55	0.022uF K
C193	166-1011-50	100pF CH	C353	168-2222-55	2200pF K	C555	168-2232-55	0.022uF K
C194	166-1011-50	100pF CH	C355	168-2222-55	2200pF K	C556	178-1052-78	1uF
C195	166-1011-50	100pF CH	C356	189-1073-39	16V100uF	C558	168-2232-55	0.022uF K
C196	166-1011-50	100pF CH	C357	168-2222-55	2200pF K	C559	168-2232-55	0.022uF K
C197	166-1801-50	18pF CH	C358	189-1073-39	16V100uF	C560	168-2232-55	0.022uF K
C198	168-1022-55	1000pF K	C361	168-1042-78	16V 0.1uF	C561	168-2232-55	0.022uF K
C199	166-1501-50	15pF CH	C362	168-1042-78	16V 0.1uF	C562	168-2232-55	0.022uF K
C205	178-4732-78	0.047uF	C363	168-1042-78	16V 0.1uF	C563	168-2232-55	0.022uF K
C206	178-4732-78	0.047uF	C364	168-1042-78	16V 0.1uF	C564	168-2232-55	0.022uF K
C207	178-4732-78	0.047uF	C370	168-1022-55	1000pF K	C565	168-2232-55	0.022uF K
C208	178-4732-78	0.047uF	C371	168-1022-55	1000pF K	C566	168-2232-55	0.022uF K
C209	168-8222-55	8200pF K	C401	168-1042-78	16V 0.1uF	C585	163-1063-35	16V10uF
C210	168-8222-55	8200pF K	C402	168-1042-78	16V 0.1uF	C586	168-1022-55	1000pF K
C211	168-8222-55	8200pF K	C403	166-2201-50	22pF CH	C591	166-4701-50	47pF CH

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C593	042-0579-51	16V10uF	L332	010-3105-62	1k ohm/100MHz	R162	119-4731-15	1/10W 47k ohm
C595	189-1073-39	16V100uF	L333	010-3105-62	1k ohm/100MHz	R163	119-1031-15	1/10W 10k ohm
C596	189-1073-39	16V100uF	L334	010-3105-62	1k ohm/100MHz	R164	119-1011-15	1/10W 100 ohm
C597	168-1022-55	1000pF K	L335	119-0000-05	1/10W 0 ohm JW	R165	119-1021-15	1/10W 1k ohm
C598	168-1022-55	1000pF K	L336	119-0000-05	1/10W 0 ohm JW	R166	119-4741-15	1/10W 470k ohm
C599	168-1022-55	1000pF K	L337	119-0000-05	1/10W 0 ohm JW	R167	119-1021-15	1/10W 1k ohm
CCT401	050-0145-52	1/16W 1k ohm x4	L338	119-0000-05	1/10W 0 ohm JW	R168	119-2221-15	1/10W 2.2k ohm
CCT404	050-0145-52	1/16W 1k ohm x4	L339	119-0000-05	1/10W 0 ohm JW	R169	119-4721-15	1/10W 4.7k ohm
D101	001-3205-90	1SV251	L340	119-0000-05	1/10W 0 ohm JW	R170	119-1021-15	1/10W 1k ohm
D102	001-3205-90	1SV251	L341	119-0000-05	1/10W 0 ohm JW	R171	119-1021-15	1/10W 1k ohm
D204	001-0529-32	MA8056-M	L342	119-0000-05	1/10W 0 ohm JW	R173	119-2701-15	1/10W 27 ohm
D470	001-0516-90	MA111	L343	119-0000-05	1/10W 0 ohm JW	R174	119-1001-15	1/10W 10 ohm
D503	001-0516-90	MA111	L344	119-0000-05	1/10W 0 ohm JW	R175	119-1501-15	1/10W 15 ohm
D504	001-0516-90	MA111	L401	010-3601-50	Common mode filter	R176	119-1031-15	1/10W 10k ohm
D505	001-0529-48	MA8091-H	L402	010-3406-54	NLV25 2.2uH J	R177	119-1031-15	1/10W 10k ohm
D506	001-0516-90	MA111	L403	010-3105-62	1k ohm/100MHz	R178	119-1021-15	1/10W 1k ohm
D507	001-0516-90	MA111	L404	010-3105-62	1k ohm/100MHz	R179	119-1021-15	1/10W 1k ohm
D508	001-2015-00	RL253	L501	010-8021-00	490uH	R180	119-2221-15	1/10W 2.2k ohm
D510	001-0466-90	S5688B	L502	010-3406-66	NLV25 22uH J	R181	119-2221-15	1/10W 2.2k ohm
D511	001-0516-90	MA111	L503	010-3105-62	1k ohm/100MHz	R183	119-3321-15	1/10W 3.3k ohm
D512	001-0529-34	MA8062-L	L504	010-3105-62	1k ohm/100MHz	R184	119-2221-15	1/10W 2.2k ohm
D590	001-0504-48	HZS9C2L	L505	010-3104-54	600 ohm/100MHz	R185	119-1021-15	1/10W 1k ohm
IC151	051-3020-90	NJM4565V	L506	010-3105-62	1k ohm/100MHz	R186	119-4721-15	1/10W 4.7k ohm
IC152	051-4617-90	LA1061M-TE-L	L507	010-3105-62	1k ohm/100MHz	R188	119-4721-15	1/10W 4.7k ohm
IC153	051-4607-90	SAA6581T	P201	076-0368-20	20P	R190	119-1031-15	1/10W 10k ohm
IC155	051-6212-08	LC72191JM-TLM	P401	076-0478-58	8P	R192	119-0000-05	1/10W 0 ohm JW
IC270	051-3340-00	LD1085P	P402	076-0662-60	10P PLUG	R194	119-8201-15	1/10W 82 ohm
IC301	051-6706-00	SAF7730H/N114	Q101	125-2026-91	UN5211	R195	119-1841-15	1/10W 180k ohm
IC401	051-9421-91	BR24L08FVM-WTR	Q140	192-4116-00	2SC4116	R196	119-4721-15	1/10W 4.7k ohm
IC402	052-3188-00	M30843MW-M02GP	Q152	192-4116-00	2SC4116	R197	119-2221-15	1/10W 2.2k ohm
IC403	051-6607-08	PCA82C250T-T	Q153	192-4116-00	2SC4116	R202	119-3011-15	1/10W 300 ohm
IC404	051-5420-08	S-80943CNMC-G9D	Q155	125-2026-91	UN5211	R203	119-3011-15	1/10W 300 ohm
IC501	051-3019-90	NJM2060V	Q156	125-2026-91	UN5211	R206	032-0140-80	1/10W 18k ohm F
IC502	051-3343-00	NJM2396F33	Q157	190-1162-00	2SA1162	R207	032-0140-80	1/10W 18k ohm F
IC503	051-2055-00	TDA8593J/N3	Q159	190-1162-00	2SA1162	R208	032-0140-80	1/10W 18k ohm F
IC504	051-3340-00	LD1085P	Q160	125-2026-91	UN5211	R209	032-0140-80	1/10W 18k ohm F
IC505	051-3341-90	BD3931FP	Q161	192-4116-51	2SC4116 G,L	R217	119-0000-05	1/10W 0 ohm JW
IC506	051-5441-08	BD4828G-TR	Q162	192-4116-51	2SC4116 G,L	R218	119-0000-05	1/10W 0 ohm JW
J201	074-1302-12	SOCKET(TH12)	Q204	125-2026-91	UN5211	R220	119-0000-05	1/10W 0 ohm JW
J203	074-1237-70	20P	Q205	193-2118-00	2SD2118F5 Q,R,S	R224	010-3104-54	600 ohm/100MHz
J250	074-1302-08	SOCKET(TH08)	Q206	125-9017-92	UMD3N-TR	R225	119-0000-05	1/10W 0 ohm JW
J501	074-4009-20	SOCKET(TH18)	Q301	125-7005-90	PHK04P02T	R226	119-0000-05	1/10W 0 ohm JW
L101	010-2198-65	0.1uH	Q302	125-2026-91	UN5211	R227	119-1021-15	1/10W 1k ohm
L102	010-2198-53	5.6uH	Q308	125-2026-91	UN5211	R229	117-2211-15	1/8W 220 ohm
L103	010-2312-52	0.27uH	Q507	191-1240-00	2SB1240	R230	119-1041-15	1/10W 100k ohm
L104	010-2003-04	30uH	Q508	125-2026-95	UN521N	R250	119-2731-15	1/10W 27k ohm
L160	010-3406-66	NLV25 22uH J	Q509	192-4116-51	2SC4116 G,L	R251	119-2731-15	1/10W 27k ohm
L161	010-3406-66	NLV25 22uH J	Q510	191-1204-61	2SB1204 R,S,T	R252	032-0140-80	1/10W 18k ohm F
L202	010-3105-62	1k ohm/100MHz	Q512	125-2026-91	UN5211	R253	032-0140-80	1/10W 18k ohm F
L204	010-3105-62	1k ohm/100MHz	Q513	190-1298-00	2SA1298	R254	032-0140-80	1/10W 18k ohm F
L205	010-3105-62	1k ohm/100MHz	Q517	192-4116-00	2SC4116	R255	032-0140-80	1/10W 18k ohm F
L206	010-3105-62	1k ohm/100MHz	Q590	193-2118-00	2SD2118F5 Q,R,S	R271	119-4731-15	1/10W 47k ohm
L207	010-3104-54	600 ohm/100MHz	R101	119-1021-15	1/10W 1k ohm	R272	119-4731-15	1/10W 47k ohm
L302	010-3105-62	1k ohm/100MHz	R102	119-1031-15	1/10W 10k ohm	R273	032-0140-98	1/10W 330 ohm F
L303	010-3105-62	1k ohm/100MHz	R105	119-0000-05	1/10W 0 ohm JW	R274	032-0140-93	1/10W 2k ohm F
L307	010-3105-62	1k ohm/100MHz	R107	119-0000-05	1/10W 0 ohm JW	R301	032-0140-80	1/10W 18k ohm F
L308	010-3105-62	1k ohm/100MHz	R108	119-0000-05	1/10W 0 ohm JW	R302	032-0140-80	1/10W 18k ohm F
L311	010-3105-62	1k ohm/100MHz	R124	116-4711-15	1/4W 470 ohm	R303	032-0140-80	1/10W 18k ohm F
L312	010-3105-62	1k ohm/100MHz	R125	119-0000-05	1/10W 0 ohm JW	R304	032-0140-80	1/10W 18k ohm F
L313	010-3105-62	1k ohm/100MHz	R126	119-0000-05	1/10W 0 ohm JW	R305	119-4721-15	1/10W 4.7k ohm
L314	010-3105-62	1k ohm/100MHz	R138	116-4711-15	1/4W 470 ohm	R306	119-4721-15	1/10W 4.7k ohm
L315	010-3105-62	1k ohm/100MHz	R141	119-1031-15	1/10W 10k ohm	R307	119-0000-05	1/10W 0 ohm JW
L316	010-2198-51	0.22uH	R142	119-1031-15	1/10W 10k ohm	R311	119-1031-15	1/10W 10k ohm
L320	010-3105-62	1k ohm/100MHz	R148	119-1021-15	1/10W 1k ohm	R315	032-0140-50	1/10W 10k ohm F
L321	010-3105-62	1k ohm/100MHz	R149	119-1021-15	1/10W 1k ohm	R316	119-1031-15	1/10W 10k ohm
L322	010-3105-62	1k ohm/100MHz	R152	119-1041-15	1/10W 100k ohm	R317	119-1031-15	1/10W 10k ohm
L323	010-3105-62	1k ohm/100MHz	R153	119-1041-15	1/10W 100k ohm	R318	032-0140-50	1/10W 10k ohm F
L324	010-3105-62	1k ohm/100MHz	R154	119-2731-15	1/10W 27k ohm	R319	032-0140-50	1/10W 10k ohm F
L325	010-3105-62	1k ohm/100MHz	R155	119-2731-15	1/10W 27k ohm	R321	032-0140-50	1/10W 10k ohm F
L326	119-0000-05	1/10W 0 ohm JW	R156	119-1041-15	1/10W 100k ohm	R322	119-1041-15	1/10W 100k ohm
L327	010-3105-62	1k ohm/100MHz	R157	119-1041-15	1/10W 100k ohm	R323	119-1041-15	1/10W 100k ohm
L328	010-3105-62	1k ohm/100MHz	R158	119-1031-15	1/10W 10k ohm	R324	119-1001-15	1/10W 10 ohm
L329	010-3105-62	1k ohm/100MHz	R159	119-1031-15	1/10W 10k ohm	R325	119-1031-15	1/10W 10k ohm
L330	010-3105-62	1k ohm/100MHz	R160	119-5631-15	1/10W 56k ohm	R326	119-1031-15	1/10W 10k ohm
L331	010-3105-62	1k ohm/100MHz	R161	119-3911-15	1/10W 390 ohm	R327	032-0140-50	1/10W 10k ohm F

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
R328	032-0140-50	1/10W 10k ohm F	R426	116-6201-15	1/4W 62 ohm	R541	116-1221-15	1/4W 1.2k ohm
R329	032-0140-50	1/10W 10k ohm F	R427	116-6201-15	1/4W 62 ohm	R542	116-1221-15	1/4W 1.2k ohm
R330	032-0140-50	1/10W 10k ohm F	R428	119-1031-15	1/10W 10k ohm	R543	116-1221-15	1/4W 1.2k ohm
R332	032-0140-50	1/10W 10k ohm F	R431	119-1031-15	1/10W 10k ohm	R544	116-4791-15	1/4W 4.7 ohm
R333	032-0140-50	1/10W 10k ohm F	R434	119-1031-15	1/10W 10k ohm	R545	119-1031-15	1/10W 10k ohm
R335	119-1031-15	1/10W 10k ohm	R442	119-4731-15	1/10W 47k ohm	R546	119-1031-15	1/10W 10k ohm
R336	119-1031-15	1/10W 10k ohm	R453	119-2221-15	1/10W 2.2k ohm	R548	119-4721-15	1/10W 4.7k ohm
R338	119-1011-15	1/10W 100 ohm	R470	119-3311-15	1/10W 330 ohm	R549	116-4791-15	1/4W 4.7 ohm
R339	119-1011-15	1/10W 100 ohm	R471	119-1021-15	1/10W 1k ohm	R550	119-1521-15	1/10W 1.5k ohm
R340	010-3104-54	600 ohm/100MHz	R472	119-1021-15	1/10W 1k ohm	R551	119-0000-05	1/10W 0 ohm JW
R343	119-1031-15	1/10W 10k ohm	R475	119-1021-15	1/10W 1k ohm	R552	119-1031-15	1/10W 10k ohm
R344	119-1031-15	1/10W 10k ohm	R480	119-2231-15	1/10W 22k ohm	R554	119-1011-15	1/10W 100 ohm
R350	119-1021-15	1/10W 1k ohm	R482	119-1521-15	1/10W 1.5k ohm	R555	119-1011-15	1/10W 100 ohm
R351	119-1021-15	1/10W 1k ohm	R485	119-4731-15	1/10W 47k ohm	R557	119-4731-15	1/10W 47k ohm
R352	119-1021-15	1/10W 1k ohm	R486	119-0000-05	1/10W 0 ohm JW	R558	032-0148-50	1/10W 100k ohm
R353	119-1021-15	1/10W 1k ohm	R487	119-1021-15	1/10W 1k ohm	R559	032-0148-54	1/16W 180k ohm
R354	119-0000-05	1/10W 0 ohm JW	R490	119-0000-05	1/10W 0 ohm JW	R563	116-2721-15	1/4W 2.2k ohm
R355	119-0000-05	1/10W 0 ohm JW	R496	119-1021-15	1/10W 1k ohm	R564	116-1531-15	1/4W 15k ohm
R356	119-4731-15	1/10W 47k ohm	R501	119-1031-15	1/10W 10k ohm	R568	119-4731-15	1/10W 47k ohm
R363	032-0140-50	1/10W 10k ohm F	R502	119-1031-15	1/10W 10k ohm	R569	119-1031-15	1/10W 10k ohm
R364	032-0140-50	1/10W 10k ohm F	R503	119-1031-15	1/10W 10k ohm	R570	119-5611-15	1/10W 560 ohm
R367	119-0000-05	1/10W 0 ohm JW	R504	119-1031-15	1/10W 10k ohm	R576	119-0000-05	1/10W 0 ohm JW
R368	116-1001-15	1/4W 10 ohm	R506	119-1031-15	1/10W 10k ohm	R577	117-1001-15	1/8W 10 ohm
R370	119-1011-15	1/10W 100 ohm	R507	119-1031-15	1/10W 10k ohm	R578	117-1001-15	1/8W 10 ohm
R371	119-0000-05	1/10W 0 ohm JW	R509	119-1031-15	1/10W 10k ohm	R579	117-1001-15	1/8W 10 ohm
R372	119-0000-05	1/10W 0 ohm JW	R510	119-1031-15	1/10W 10k ohm	R580	117-1001-15	1/8W 10 ohm
R401	119-1021-15	1/10W 1k ohm	R513	119-1031-15	1/10W 10k ohm	R590	119-0000-05	1/10W 0 ohm JW
R402	119-1021-15	1/10W 1k ohm	R514	119-1031-15	1/10W 10k ohm	R593	119-1031-15	1/10W 10k ohm
R403	119-1021-15	1/10W 1k ohm	R515	119-1051-15	1/10W 1M ohm	R595	116-3911-15	1/4W 390 ohm
R404	119-0000-05	1/10W 0 ohm JW	R516	119-1051-15	1/10W 1M ohm	R596	117-1001-15	1/8W 10 ohm
R405	119-1021-15	1/10W 1k ohm	R517	119-1051-15	1/10W 1M ohm	R597	117-1001-15	1/8W 10 ohm
R406	119-1021-15	1/10W 1k ohm	R518	119-1051-15	1/10W 1M ohm	R598	117-1001-15	1/8W 10 ohm
R407	119-1021-15	1/10W 1k ohm	R519	119-1031-15	1/10W 10k ohm	R599	117-1001-15	1/8W 10 ohm
R409	119-3311-15	1/10W 330 ohm	R520	119-1031-15	1/10W 10k ohm	SUP101	060-0122-91	DSP-141N-S00B
R410	119-3311-15	1/10W 330 ohm	R521	119-1031-15	1/10W 10k ohm	SUP102	060-0122-91	DSP-141N-S00B
R411	119-4721-15	1/10W 4.7k ohm	R522	119-1031-15	1/10W 10k ohm	TH501	002-0229-90	PTH8L05B
R412	119-4721-15	1/10W 4.7k ohm	R523	119-1031-15	1/10W 10k ohm	TM101	073-0768-90	TERMINAL
R413	119-4731-15	1/10W 47k ohm	R524	119-1031-15	1/10W 10k ohm	TM401	073-0768-90	TERMINAL
R414	119-4731-15	1/10W 47k ohm	R526	116-1221-15	1/4W 1.2k ohm	TM402	073-0778-90	TERMINAL
R415	119-4731-15	1/10W 47k ohm	R527	116-1091-15	1/4W 1 ohm	TM501	073-0778-90	TERMINAL
R416	119-4721-15	1/10W 4.7k ohm	R529	119-1031-15	1/10W 10k ohm	TM503	073-0778-90	TERMINAL
R417	119-4721-15	1/10W 4.7k ohm	R530	119-4721-15	1/10W 4.7k ohm	VR152	012-4318-63	470k ohm
R418	119-1011-15	1/10W 100 ohm	R531	119-4721-15	1/10W 4.7k ohm	VR153	012-4318-56	VR 10k ohm
R419	119-1011-15	1/10W 100 ohm	R534	032-0140-98	1/10W 330 ohm F	X102	061-3013-00	4.33MHz
R420	119-1011-15	1/10W 100 ohm	R535	032-0140-93	1/10W 2k ohm F	X153	061-1066-00	7.2MHz
R421	119-1011-15	1/10W 100 ohm	R536	119-0000-05	1/10W 0 ohm JW	X302	061-3537-90	41.6MHz
R422	119-1031-15	1/10W 10k ohm	R537	119-0000-05	1/10W 0 ohm JW	X401	061-3541-90	CRYSTAL 10MHz
R423	119-1031-15	1/10W 10k ohm	R538	119-0000-05	1/10W 0 ohm JW	PWB	039-2623-00	PWB(WITHOUT COMPONENT)
R424	119-1011-15	1/10W 100 ohm	R539	119-0000-05	1/10W 0 ohm JW			
R425	119-1011-15	1/10W 100 ohm	R540	119-0000-05	1/10W 0 ohm JW			

Sub PWB section(B2)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C820	043-0548-50	2.2uF	D825	001-0516-90	MA111	R824	119-5621-15	1/10W 5.6k ohm
C821	043-0548-50	2.2uF	D826	001-0516-90	MA111	R825	119-5621-15	1/10W 5.6k ohm
C822	043-0548-50	2.2uF	J820	074-1013-00	SOCKET(A12)	R826	119-5631-15	1/10W 56k ohm
C823	043-0548-50	2.2uF	J821	074-0898-20	OUTLET SOCKET	R827	119-5631-15	1/10W 56k ohm
C824	168-2232-55	0.022uF K	L801	010-3105-62	1k ohm/100MHz	R828	119-5631-15	1/10W 56k ohm
C825	168-1022-55	1000pF K	L802	010-3105-62	1k ohm/100MHz	R829	119-1031-15	1/10W 10k ohm
C826	168-1022-55	1000pF K	L803	010-3105-62	1k ohm/100MHz	R830	119-1031-15	1/10W 10k ohm
C827	168-1022-55	1000pF K	L804	010-3105-62	1k ohm/100MHz	R831	119-1031-15	1/10W 10k ohm
C828	168-1022-55	1000pF K	Q802	125-9017-92	UMD3N-TR	R832	116-8211-15	1/4W 820 ohm
C829	168-2222-55	2200pF K	Q803	125-9017-92	UMD3N-TR	R833	116-8211-15	1/4W 820 ohm
C830	168-2222-55	2200pF K	Q820	192-4116-00	2SC4116	R834	116-8211-15	1/4W 820 ohm
C831	168-1022-55	1000pF K	Q823	192-4116-00	2SC4116	R835	116-8211-15	1/4W 820 ohm
C832	168-1022-55	1000pF K	Q824	192-4116-00	2SC4116	R836	119-5631-15	1/10W 56k ohm
C833	168-1022-55	1000pF K	Q825	192-4116-00	2SC4116	R837	119-1031-15	1/10W 10k ohm
C834	168-1022-55	1000pF K	Q826	125-0020-91	UN5111	R840	119-2231-15	1/10W 22k ohm
D820	001-0529-44	MA8082-M	Q829	125-2026-91	UN5211	R841	119-4731-15	1/10W 47k ohm
D821	001-0584-33	MA8200	R820	119-3011-15	1/10W 300 ohm	R842	119-4731-15	1/10W 47k ohm
D822	001-0584-33	MA8200	R821	119-3011-15	1/10W 300 ohm	PWB	039-2559-00	PWB(WITHOUT COMPONENT)
D823	001-4305-39	UDZSTE-17 36B	R822	119-1021-15	1/10W 1k ohm			
D824	001-0516-90	MA111	R823	119-5621-15	1/10W 5.6k ohm			

ES PWB section(B3)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
D803	001-7069-90	LED YELLOW	R805	116-3321-15	1/4W 3.3k ohm	TM801	073-0778-90	TERMINAL
D805	001-7069-90	LED YELLOW	R806	116-3321-15	1/4W 3.3k ohm	TM802	073-0778-90	TERMINAL
D806	001-7069-90	LED YELLOW	R807	116-3321-15	1/4W 3.3k ohm	TM803	073-0778-90	TERMINAL
D807	001-7069-90	LED YELLOW	S801	013-7415-50	SPVG110400	TM804	073-0778-90	TERMINAL
J801	074-3003-60	10P SOCKET	S802	013-6300-51	SJPGAA032A	PWB	039-2561-01	PWB(WITHOUT COMPONENT)
R804	116-3321-15	1/4W 3.3k ohm	S803	013-6300-51	SJPGAA032A			

CD PWB section(B4)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C1	168-4735-56	0.047uF Z	IC3	052-5061-01	M30621MCM-4S5GP	R26	119-4721-15	1/10W 4.7k ohm
C2	168-4735-56	0.047uF Z	IC4	051-9402-78	BR93L56RFVM-W	R27	119-1031-15	1/10W 10k ohm
C4	168-1222-55	1200pF K	IC5	051-3332-90	NUJ7222U33	R28	119-1041-15	1/10W 100k ohm
C5	163-2263-35	16V22uF	IC6	051-3293-90	BA033SFP-E2	R29	119-1041-15	1/10W 100k ohm
C6	168-1222-55	1200pF K	J1	074-1189-95	45P	R31	119-4731-15	1/10W 47k ohm
C12	168-1222-55	1200pF K	J3	074-1237-70	20P	R32	119-0000-05	1/10W 0 ohm JW
C15	168-1222-55	1200pF K	P1	076-0478-55	PLUG	R35	119-0000-05	1/10W 0 ohm JW
C16	163-2263-35	16V22uF	Q3	190-1162-00	2SA1162	R36	119-4731-15	1/10W 47k ohm
C18	168-1045-56	0.1uF Z	Q4	198-3018-00	2SK3018	R37	119-4731-15	1/10W 47k ohm
C19	166-1011-50	100pF CH	Q5	131-1188-50	2SB1188PQR	R38	119-2231-15	1/10W 22k ohm
C21	168-1032-55	0.01uF K	Q6	198-3018-00	2SK3018	R39	119-2231-15	1/10W 22k ohm
C22	168-1045-56	0.1uF Z	Q7	125-2004-92	RN1402	R40	119-2231-15	1/10W 22k ohm
C23	168-1045-56	0.1uF Z	Q8	125-2004-92	RN1402	R41	119-4711-15	1/10W 470 ohm
C24	168-1032-55	0.01uF K	Q9	125-0014-92	DTA114EK	R42	119-2231-15	1/10W 22k ohm
C25	163-1073-15	6.3V100uF	Q53	193-0601-00	2SD601A	R43	119-2241-15	1/10W 220k ohm
C26	178-1052-78	1uF	R2	119-2211-15	1/10W 220 ohm	R60	119-0000-05	1/10W 0 ohm JW
C27	168-1045-56	0.1uF Z	R4	119-4731-15	1/10W 47k ohm	R530	119-4731-15	1/10W 47k ohm
C28	042-0671-01	10V 47uF TA	R8	119-4731-15	1/10W 47k ohm	R550	119-4731-15	1/10W 47k ohm
C29	168-1045-56	0.1uF Z	R10	119-2211-15	1/10W 220 ohm	TM1	073-0768-90	TERMINAL
C30	178-3342-78	0.33uF	R13	119-1041-15	1/10W 100k ohm	TM2	073-0766-90	TERMINAL
C31	042-1673-00	10V 220uF	R14	119-2221-15	1/10W 2.2k ohm	TM4	073-0766-90	TERMINAL
CCT4	050-0140-55	1/32W 2.2k ohmx4J	R15	119-1041-15	1/10W 100k ohm	TM5	073-0766-90	TERMINAL
CCT5	050-0145-54	1/16W 47k ohm x4	R16	119-1021-15	1/10W 1k ohm	X1	060-1533-90	CSTCE10M0G52-R0
CCT6	050-0145-53	1/16W 220k ohm x4 J	R20	119-4731-15	1/10W 47k ohm	PWB	039-2532-20	PWB(WITHOUT COMPONENT)
D2	001-2610-90	RB480KTL	R24	119-4731-15	1/10W 47k ohm			
IC2	051-5445-08	BD5227G-TR	R25	119-1031-15	1/10W 10k ohm			

DPS PWB section(B5)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C1	042-0671-01	10V 47uF TA	C37	168-1045-56	0.1uF Z	CCT1	050-0140-68	1/32W 3.3k ohm x4J
C2	168-4735-56	0.047uF Z	C38	042-0671-01	10V 47uF TA	CCT4	050-0140-63	1/32W 47k ohm x4J
C3	046-4722-58	4700pF	C39	178-1052-78	1uF	D1	001-0367-91	1SS226
C4	046-1032-78	0.01uF	C40	045-6801-50	68pF	D2	001-2610-90	RB480KTL
C5	168-1045-56	0.1uF Z	C41	168-1045-56	0.1uF Z	IC2	051-6399-00	TC94A15F
C6	042-0671-01	10V 47uF TA	C42	178-1052-78	1uF	IC3	051-6060-08	BD7961FM-E2
C7	168-1045-56	0.1uF Z	C43	042-0671-01	10V 47uF TA	IC4	051-7518-18	SN74LVC139APWR
C8	168-1045-56	0.1uF Z	C44	046-6812-58	680pF	IC5	052-5062-03	MBM29DL800BA-90PFTN
C9	045-1007-50	10pF	C45	168-1045-56	0.1uF Z	IC6	051-7518-18	SN74LVC139APWR
C10	168-1045-56	0.1uF Z	C46	168-1045-56	0.1uF Z	IC7	051-9330-00	K4S641632F-TC60
C11	045-1007-50	10pF	C47	042-0671-01	10V 47uF TA	IC8	051-7203-48	SN74LV74APW
C12	168-1045-56	0.1uF Z	C48	168-5632-78	16V 0.056uF	IC9	051-6700-00	TMS320DA140
C13	042-0672-00	25V 47uF TA	C49	168-1045-56	0.1uF Z			PGE160
C14	168-4735-56	0.047uF Z	C50	168-1045-56	0.1uF Z	IC10	051-3315-90	TPS76316DBVR
C15	168-4735-56	0.047uF Z	C51	168-1045-56	0.1uF Z	IC11	051-7221-58	SN74AHC1G04
C16	168-4735-56	0.047uF Z	C53	168-1045-56	0.1uF Z			HDCKR
C17	178-1052-78	1uF	C54	042-0671-01	10V 47uF TA	IC12	051-7525-08	SN74LVC2GU04
C18	045-4701-50	47pF	C56	168-4712-55	470pF K			DCR
C19	168-1045-56	0.1uF Z	C57	046-1032-78	0.01uF	IC13	051-7526-08	SN74LVC1G126
C20	046-4712-58	470pF	C58	168-4712-55	470pF K			DCR
C21	046-4712-58	470pF	C59	168-1045-56	0.1uF Z	J1	074-1201-65	15P
C22	168-1045-56	0.1uF Z	C60	168-1045-56	0.1uF Z	J2	074-1138-56	6P
C23	046-1532-78	0.015uF	C61	046-1032-78	0.01uF	J3	074-1059-76	26P
C24	168-1045-56	0.1uF Z	C62	042-0671-01	10V 47uF TA	J4	074-1189-95	45P
C25	046-6822-58	6800pF	C63	046-1032-78	0.01uF	J5	074-1201-60	10P
C26	046-1032-78	0.01uF	C64	168-1045-56	0.1uF Z	L2	010-3104-54	MPZ1608S601AT
C28	046-1022-58	1000pF	C65	045-1201-50	12pF	L3	010-3104-54	MPZ1608S601AT
C29	046-3332-78	0.033uF	C66	046-1032-78	0.01uF	Q1	131-1188-50	2SB1188PQR
C32	046-4722-58	4700pF	C67	046-1032-78	0.01uF	Q2	131-1188-50	2SB1188PQR
C33	046-1522-58	1500pF	C68	168-1045-56	0.1uF Z	Q3	125-2004-92	RN1402
C34	168-1045-56	0.1uF Z	C69	045-1201-50	12pF	R1	033-1021-15	1/10W 1k ohm
C35	046-1532-78	0.015uF	C101	046-1032-78	0.01uF	R2	033-1021-15	1/10W 1k ohm
C36	168-1045-56	0.1uF Z	C102	046-1032-78	0.01uF			

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
R3	033-3311-15	1/10W 330 ohm	R27	033-1011-15	1/10W 100 ohm	R53	033-4731-15	1/10W 47k ohm
R4	033-2211-15	1/10W 220 ohm	R28	033-4731-15	1/10W 47k ohm	R63	033-2231-15	1/10W 22k ohm
R5	033-2211-15	1/10W 220 ohm	R29	033-2231-15	1/10W 22k ohm	R64	033-2231-15	1/10W 22k ohm
R6	033-1021-15	1/10W 1k ohm	R30	033-4721-15	1/10W 4.7k ohm	R65	033-4731-15	1/10W 47k ohm
R7	033-1051-15	1/10W 1M ohm	R31	033-4721-15	1/10W 4.7k ohm	R66	033-4731-15	1/10W 47k ohm
R8	033-0000-05	1/10W 0 ohm	R32	033-4731-15	1/10W 47k ohm	R100	033-1011-15	1/10W 100 ohm
R10	033-5621-15	1/10W 5.6k ohm	R33	033-4731-15	1/10W 47k ohm	R101	033-1011-15	1/10W 100 ohm
R11	033-4731-15	1/10W 47k ohm	R35	033-4731-15	1/10W 47k ohm	R102	033-1011-15	1/10W 100 ohm
R12	119-3341-15	1/10W 330k ohm	R36	033-3311-15	1/10W 330 ohm	R103	033-1011-15	1/10W 100 ohm
R13	033-2231-15	1/10W 22k ohm	R37	033-4731-15	1/10W 47k ohm	R104	033-1011-15	1/10W 100 ohm
R14	033-2231-15	1/10W 22k ohm	R38	033-3311-15	1/10W 330 ohm	R105	033-1011-15	1/10W 100 ohm
R15	117-1001-15	1/8W 10 ohm	R39	033-2211-15	1/10W 220 ohm	R106	033-1011-15	1/10W 100 ohm
R16	033-5631-15	1/10W 56k ohm	R40	033-1011-15	1/10W 100 ohm	R107	033-4731-15	1/10W 47k ohm
R17	033-3331-15	1/10W 33k ohm	R41	033-1001-15	1/10W 10 ohm	R200	033-1051-15	1/10W 1M ohm
R18	033-6831-15	1/10W 68k ohm	R42	033-1001-15	1/10W 10 ohm	R201	033-1021-15	1/10W 1k ohm
R19	033-6831-15	1/10W 68k ohm	R45	033-1011-15	1/10W 100 ohm	R202	033-1021-15	1/10W 1k ohm
R20	033-1011-15	1/10W 100 ohm	R46	033-4731-15	1/10W 47k ohm	R220	033-4731-15	1/10W 47k ohm
R21	116-4711-15	1/4W 470 ohm	R47	033-4731-15	1/10W 47k ohm	R301	119-2231-15	1/10W 22k ohm
R22	117-1811-15	1/8W 180 ohm	R48	033-1011-15	1/10W 100 ohm	R302	119-3911-15	1/10W 390 ohm
R23	116-4711-15	1/4W 470 ohm	R49	033-0000-05	1/10W 0 ohm	X1	061-3534-90	16.92MHz
R24	033-2231-15	1/10W 22k ohm	R50	033-0000-05	1/10W 0 ohm	PWB	039-2531-20	PWB(WITHOUT COMPONENT)
R25	033-2231-15	1/10W 22k ohm	R51	033-8231-15	1/10W 82k ohm			
R26	033-2231-15	1/10W 22k ohm	R52	033-0000-05	1/10W 0 ohm			

Sensor PWB sction(B6)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
PT3	060-0252-01	PT4850F	S1	013-7414-50	SPVG22
PT4	060-0252-01	PT4850F	PWB	039-1956-00	PWB(WITHOUT COMPONENT)
PT5	060-0252-01	PT4850F			
PT6	060-0252-01	PT4850F			

PIM-FPC section(B7)

REF No.	PART No.	DESCRIPTION
IC5	051-5806-02	GPIS95

Driver PWB section(B8)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C1	168-1045-56	0.1uF	J1	074-1239-76	26P	R3	032-0104-59	1/4W 2.2 ohm
C2	163-1073-35	16V100uF	J2	074-1100-59	9P	S1	013-7412-50	SPVG21
D1	001-0529-29	MA8051-M	R1	033-1021-15	1/10W 1k ohm	PWB	039-2242-00	PWB(WITHOUT COMPONENT)
IC1	051-6044-18	BA6920FP-Y	R2	032-0104-59	1/4W 2.2 ohm			

PIV-FPC section(B9)

REF No.	PART No.	DESCRIPTION
IC6	051-5806-01	GPIS93

LED-L-PWB section(B10)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
LED3	001-7042-00	GL4800	PWB	039-1954-20	PWB(WITHOUT COMPONENT)
LED4	001-7042-00	GL4800			

LED-R-PWB section(B11)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
LED5	001-7042-00	GL4800	PWB	039-1955-20	PWB(WITHOUT COMPONENT)
LED6	001-7042-00	GL4800			

L-Motor-FPC section(B12)

REF No.	PART No.	DESCRIPTION
M1	SMA-186-100	LOADING

M/S-FPC section(B13)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
M2	SMA-185-102	SPINDLE	M3	SMA-191-100	SLED	S2	013-7414-50	SPVG22