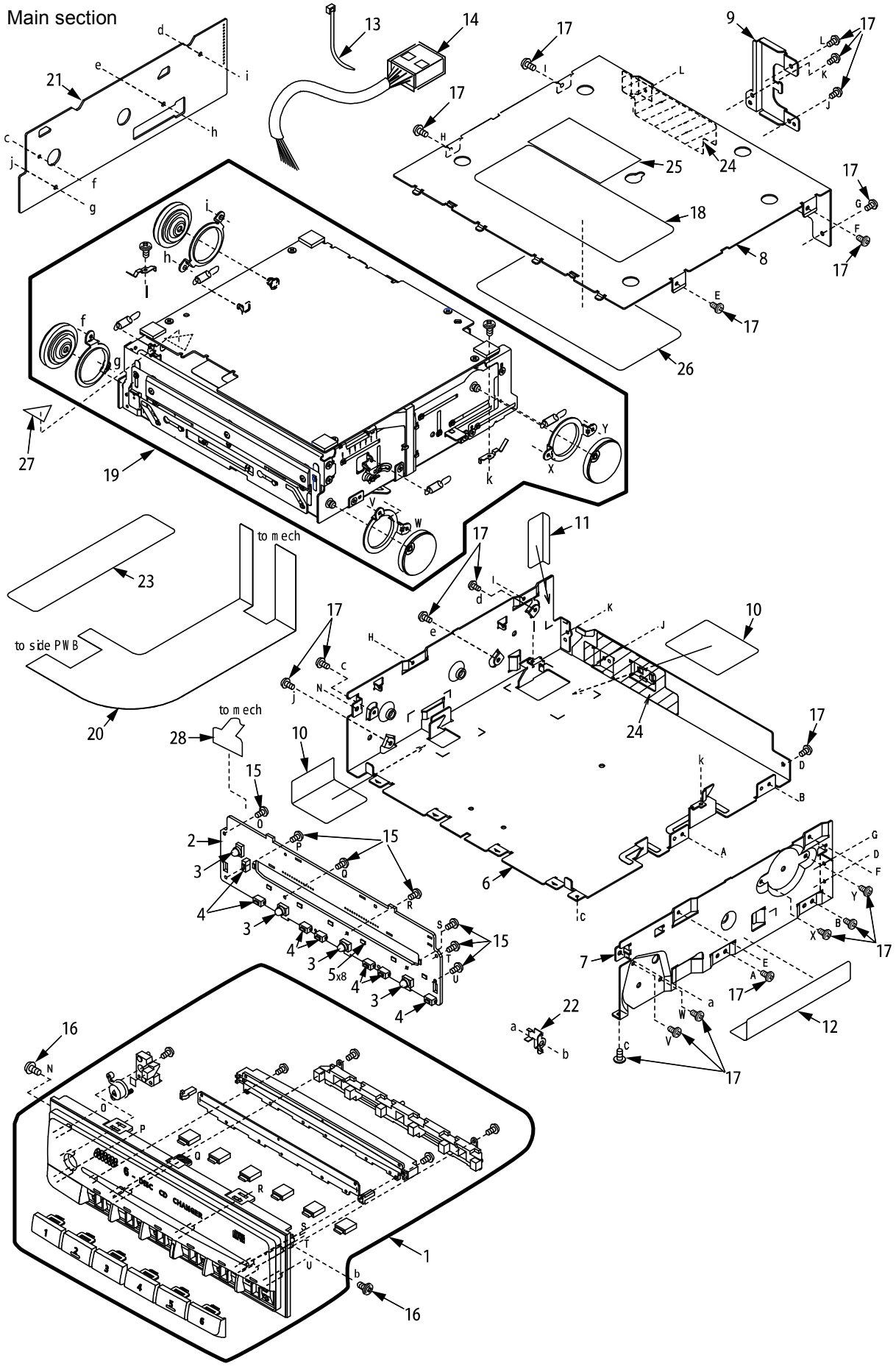
■ EXPLODED VIEW • PARTS LIST

Main section



NO.	PART NO.	DESCRIPTION	Q'TY
1	940-7889-20 940-7889-21	ESCUTCHEON ASSY (PN-2302M-C/M-F) ESCUTCHEON (PN-2302N-A)	1
2	039-1484-00	ESCUTCHEON PWB (WITHOUT COMPORNENT)	1
3	017-0433-04	PILOT LAMP	4
4	013-6302-52	SWITCH	7
5	001-7045-00	DIODE	8
6	331-1786-05	LOWER CASE	1
7	305-0287-01	SIDE PLATE	1
8	310-1693-02	UPPER CASE	1
9	331-2777-00	HOLDER	1
10	347-6126-00	SHADE-A(33×42)	2
11	347-6127-02	SHADE-B(16.5×33)	1
12	347-6128-00	SHADE-C(30×79)	1
13	335-0833-05	LEAD HOLDER	1
14	854-7607-01 854-7607-02 854-7607-00	EXTENSION LEAD (PN-2302M-C) EXTENSION LEAD (PN-2302M-F) EXTENSION LEAD (PN-2302N-A)	1

NO.	PART NO.	DESCRIPTION	Q'TY
15	716-0872-00	PAD SREW(M1.7×5)	7
16	716-1611-00	MACHINE SCREW(M2.6×4)	2
17	716-1855-00	SCREW(M2×3)	20
18	286-9086-13 286-9086-16 286-9086-08	SETPLATE(PN-2302M-C) SETPLATE(PN-2302M-F) SETPLATE(PN-2302N-A)	1
19	–––––	CD MECHANISM (017200/017000-929)	1
20	039-1487-00	FPC(MECH-SIDE)	1
21	039-1486-00	SIDE PWB (WITHOUT COMPORNENT)	1
22	331-2799-00	EARTH PLATE	1
23	347-6260-00	PROTECTOR	1
24	347-6227-02	PROTECTOR	2
25	285-1328-00	GUIDE LABEL(LASER) (PN-2302M-C/M-F)	1
26	285-1340-00	GUIDE LABEL(CAUTION) (PN-2302M-C/M-F)	1
27	285-1426-00	GUIDE LABEL (PN-2302M-C/M-F)	1
28	039-1483-00	FPC(ES-MECH)	1

CD mechanism section

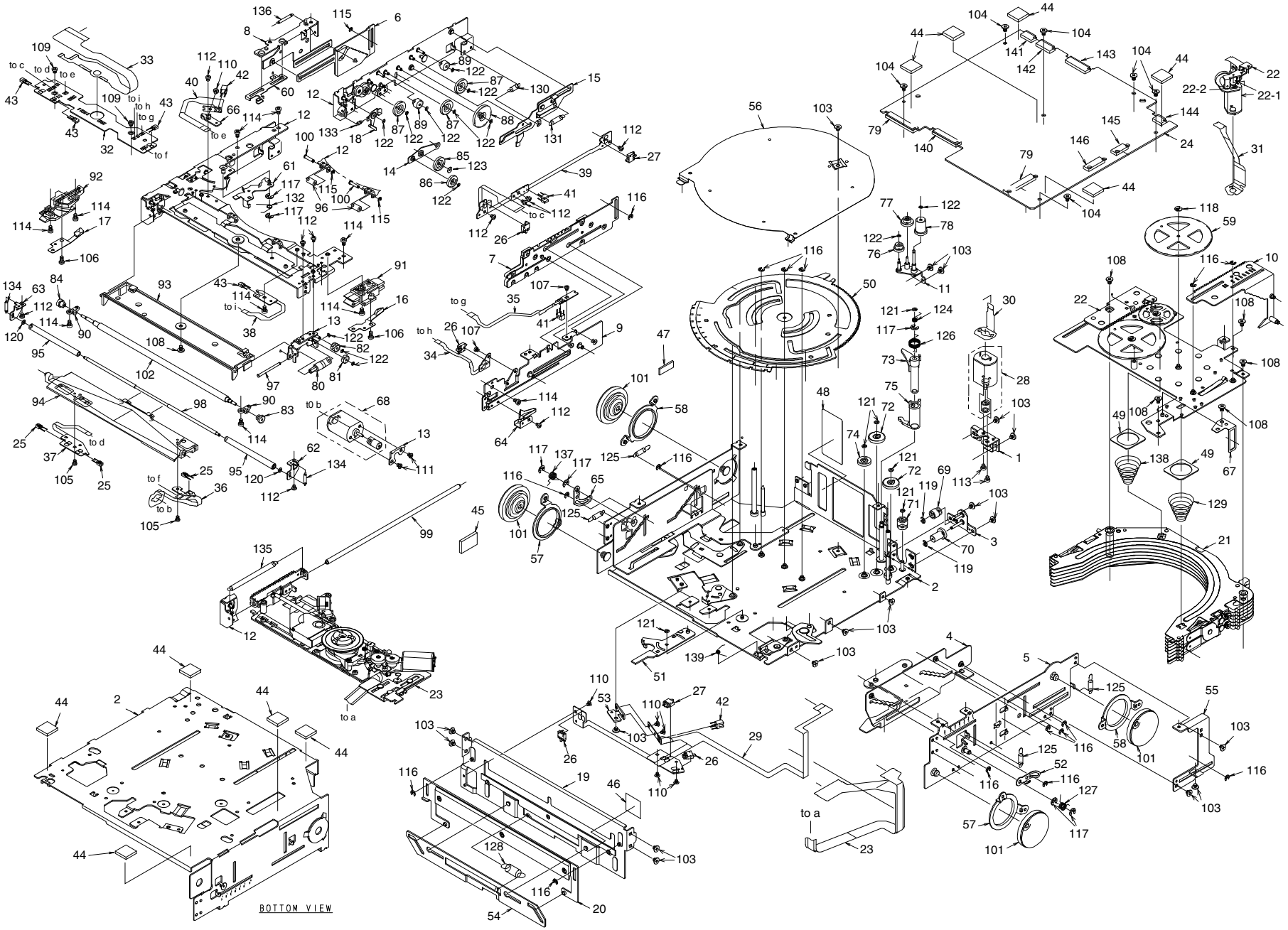
NO.	PART NO.	DESCRIPTION	Q'TY
1	966-0506-00	MOTOR PLATE ASSY	1
2	966-0507-04	LOWER CHASSIS ASSY	1
3	966-0508-02	GEAR PLATE ASSY	1
4	966-0509-02	SIDE PLATE ASSY R	1
5	966-0511-01	SIDE PANEL ASSY	1
6	966-0517-02	D-SEL PLATE L-ASSY	1
7	966-0518-02	D-SEL PLATE R-ASSY	1
8	966-0519-01	SL-GD-PLATE L-ASSY	1
9	966-0520-01	SL-GD-PLATE R-ASSY	1
10	966-0522-00	SL-SH-PLATE R-ASSY	1
11	966-0525-01	H-GEAR P-B-ASSY	1
12	966-0526-04	STAGE PLATE ASSY	1
13	966-0527-00	STAGE M-PLATE ASSY	1
14	966-0528-01	STAGE I-PLATE ASSY	1
15	966-0529-00	STAGE P-PLATE ASSY	1
16	966-0530-02	DP-PLATE R-ASSY	1
17	966-0531-03	DP-PLATE L-ASSY	1
18	966-0532-01	SW-LINK ASSY	1
19	966-0543-02	FRONT PLATE ASSY	1
20	966-0544-03	DOOR PLATE ASSY	1
21	966-0557-04	DISC HOLDER	1
22	966-0565-00	T-PLATE U-ASSY	1
22-1	SMA-172-100	SHAVE MOTOR ASSY	1
22-2	716-1881-00	MOTOR SCREW(M1.4×1.8)	2
23	968-0170-02	DRIVE UNIT	1
24	039-1488-00 039-1570-00	MAIN PWB(PN-2302M-C/F) (WITHOUT COMPONENT) MAIN PWB(PN-2302N-A) (WITHOUT COMPONENT)	1

NO.	PART NO.	DESCRIPTION	Q'TY
25	001-7042-00	LED GL4800	3
26	013-7408-00	SWITCH(DET MH1)	4
27	013-7410-00	SWITCH(DET MH3)	2
28	SMA-173-100	U/D MOTOR ASSY	1
29	039-1441-00	MODE FPC (WITHOUT COMPONENT)	1
30	039-1442-00	U/D MOTOR FPC (WITHOUT COMPONENT)	1
31	039-1443-01	SHAVE MOTOR FPC (WITHOUT COMPONENT)	1
32	039-1444-00	STAGE CONNECT PWB (WITHOUT COMPONENT)	1
33	039-1445-01	STAGE FPC (WITHOUT COMPONENT)	1
34	039-1446-00	SELECT SW FPC (WITHOUT COMPONENT)	1
35	039-1447-00	SELECT PI FPC (WITHOUT COMPONENT)	1
36	039-1448-00	STAGE LED FPC R (WITHOUT COMPONENT)	1
37	039-1449-00	STAGE LED FPC L (WITHOUT COMPONENT)	1
38	039-1450-00	STAGE PT FPC R (WITHOUT COMPONENT)	1
39	039-1451-01	STAGE LEFT FPC (WITHOUT COMPONENT)	1
40	039-1556-00	STOCK PI FPC (WITHOUT COMPONENT)	1
41	051-5806-01	IC GP1S93	2
42	051-5806-02	IC GP1S95	2
43	060-0252-01	PHOTO TR PT-4850F	4
44	345-8329-00	CUSHION RUBBER	10
45	345-8364-00	SUPPORT RUBBER	1

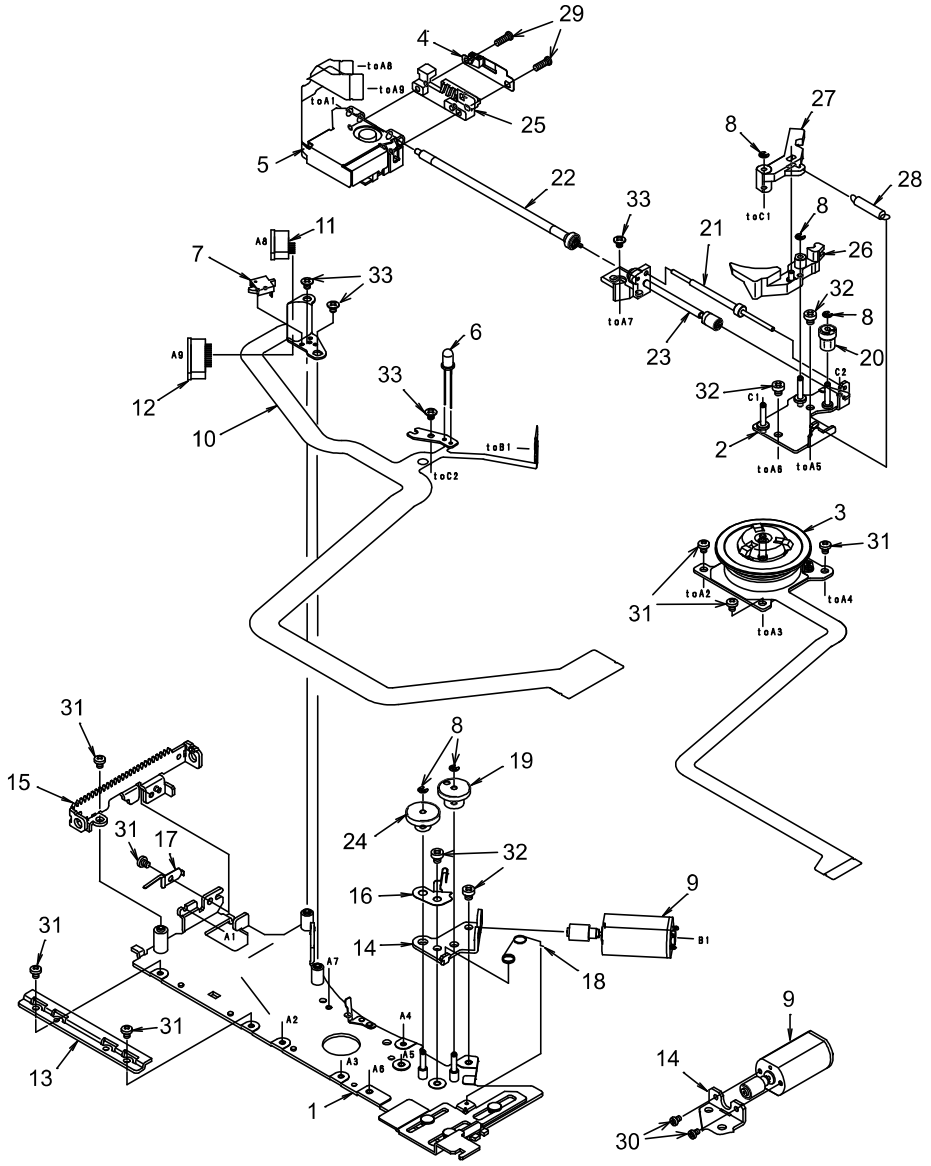
NO.	PART NO.	DESCRIPTION	Q'TY
46	345-8372-00	FRONT SHEET	1
47	345-8373-00	SIDE SHEET	1
48	347-6238-00	PROTECTOR	1
49	347-6247-00	HL-SPRING SHEET	1
50	620-0843-02	MODE PLATE	1
51	620-0844-01	DOOR OPEN LINK	1
52	620-0845-00	S-HOLDE PLATE	1
53	620-0846-00	M-SENSOR PLATE	1
54	620-0850-00	DOOR G-PLATE	1
55	620-0851-00	SIDE G PLATE	1
56	620-0852-02	M-PLATE COVER	1
57	620-0853-00	D-HOLDER F	2
58	620-0854-00	D-HOLDER R	2
59	620-0856-00	HOLD GEAR F	1
60	620-0858-02	STAGE P-PLATE B	1
61	620-0859-02	STOCK ARM	1
62	620-0860-00	H-HOLDER LR	1
63	620-0861-00	H-HOLDER LL	1
64	620-0914-01	D/U SP-PLATE	1
65	620-0924-00	S-HOLD PLATE L	1
66	620-0962-00	SENSOR PLATE	1
67	620-0966-00	HOLD HUNG PLATE	1
68	SMA-174-100	LOADING MOTOR ASSY	1
69	621-0465-01	MODE GEAR A	1
70	621-0466-01	MODE GEAR B	1
71	621-0467-01	MODE GEAR C	1
72	621-0468-01	MODE GEAR D	2
73	621-0469-00	EJECT ARM U	1
74	621-0470-00	MODE GEAR E	1
75	621-0471-00	EJECT ARM L	1
76	621-0476-01	HOL-GEAR B	1
77	621-0477-00	HOL-GEAR C	1
78	621-0478-00	HOL-GEAR D	1
79	074-1048-22	OUTLET SOCKET(22P)	2
80	621-0480-01	STAGE GEAR A	1
81	621-0481-01	STAGE GEAR B	1
82	621-0482-01	STAGE GEAR C	1
83	621-0483-00	STAGE GEAR D	1
84	621-0484-01	STAGE GEAR E	1
85	621-0487-01	STAGE GEAR J	1
86	621-0488-00	STAGE GEAR I	1
87	621-0489-00	STAGE GEAR K	3
88	621-0490-00	STAGE GEAR L	1
89	621-0491-00	STAGE GEAR M	2
90	621-0492-00	R-HOLDER U	2
91	621-0493-01	DISC GUIDE R	1
92	621-0494-03	DISC GUIDE L	1
93	621-0495-03	U-DISC GUIDE	1
94	621-0496-01	L-DISC GUIDE	1
95	621-0497-01	LOWER ROLLER	2
96	621-0498-01	D-GUIDE ROLLER	2

NO.	PART NO.	DESCRIPTION	Q'TY
97	622-1417-00	S-M-PLATA PIN A	1
98	622-1419-00	L-ROLLER SHAFT	1
99	622-1420-00	DU-SLIDE SHAFT	1
100	622-1421-00	G-ROLLER SHAFT	2
101	629-0072-00	DAMPER	4
102	629-0073-01	LOADING ROLLER	1
103	716-1850-00	SCREW(M2×2)	18
104	716-1851-00	SCREW(M2×3)	6
105	716-1852-00	SCREW(M1.7×2.5)	2
106	716-1853-00	SCREW(M2×4)	2
107	716-1854-00	SCREW(M1.7×1.6)	2
108	716-1855-00	SCREW(M2×3)	6
109	716-1856-00	SCREW(M2×2)	2
110	716-1859-00	SCREW(M1.7×2)	5
111	738-2020-17	PRECISION SCREW(M2.0×2)	2
112	739-1720-17	PRECISION SCREW(M1.7×2)	10
113	739-2020-17	PRECISION SCREW(M2.0×2)	2
114	739-2030-17	PRECISION SCREW(M2.0×3)	10
115	743-1200-20	E-RING	3
116	743-1500-20	E-RING	16
117	743-2000-20	E-RING	7
118	744-0031-10	E-RING	1
119	744-0043-00	E-RING	2
120	746-0628-00	WASHER	2
121	746-0761-00	WASHER	6
122	746-0872-00	WASHER	13
123	746-0913-00	WASHER	1
124	750-3377-00	E-ARM U SPRING	1
125	750-3378-01	D-SPRING	4
126	750-3379-00	E-ARM L SPRING	1
127	750-3380-00	S-HOLD SPRING	1
128	750-3381-00	DOOR G-SPRING	1
129	750-3385-00	HOL-SPRING	1
130	750-3386-00	STAGE SPRING A	1
131	750-3387-00	STAGE SPRING B	1
132	750-3388-00	S-ARM SPRING	1
133	750-3389-00	SW LINK SPRING	1
134	750-3390-00	L-ROLLER SPRING	2
135	750-3391-00	D-BASE SPRING	1
136	750-3392-00	STAGE P-SPRING C	1
137	750-3401-00	S-HOLD SPRING L	1
138	750-3402-00	H-SPRING B	1
139	750-3403-00	LOOK SPRING	1
140	074-1048-18	OUTLET SOCKET(18P)	1
141	074-1049-06	OUTLET SOCKET(6P)	1
142	074-1049-09	OUTLET SOCKET(9P)	1
143	074-1049-15	OUTLET SOCKET(15P)	1
144	074-1048-04	OUTLET SOCKET(4P)	1
145	074-1049-07	OUTLET SOCKET(7P)	1
146	074-1049-11	OUTLET SOCKET(11P)	1

CD mechanism section



Drive unit section：968-0170-02



NO.	PART NO.	DESCRIPTION	Q'TY
1	966-0533-01	DRIVE BASE ASSY	1
2	966-0534-01	CH ARM BASE ASSY	1
3	SMA-175-100	SPINDLE MOTOR ASSY	1
4	966-0536-01	LS-HOLDER SP ASSY	1
5	969-0007-02	PICK UP UNIT	1
6	001-0563-00	LED GL380	1
7	013-7409-00	DETECTOR SWITCH	1
8	744-0043-00	E-RING	5
9	SMA-176-100	THREAD MOTOR ASSY	1
10	039-1452-00	DRIVE UNIT FPC (WITHOUT COMPONENT)	1
11	074-1048-56	OUTLET SOCKET(6P)	1
12	074-1049-62	OUTLET SOCKET(12P)	1
13	620-0863-00	PICK UP GUIDE RAIL	1
14	620-0864-00	THREAD MOTOR BRACKET	1
15	620-0866-02	RACK PLATE	1
16	620-0875-01	THRUST PLATE	1
17	620-0957-00	SP-PLATE	1

NO.	PART NO.	DESCRIPTION	Q'TY
18	750-3397-01	DRIVE UNIT SPRING	1
19	621-0500-01	THREAD GEAR A	1
20	621-0501-02	THREAD GEAR B	1
21	622-1423-00	CH SHAFT	1
22	HBS-490-100	LEAD SCREW SUB ASSY	1
23	HBS-491-100	CH SHAFT SUB ASSY	1
24	621-0510-01	THREAD GEAR E	1
25	621-0506-02	SCREW HOLDER	1
26	621-0507-01	CH-ARM A	1
27	621-0508-00	CH-ARM B	1
28	750-3395-01	CH ARM SPRING	1
29	716-1860-00	IT SCREW(M1.7×5)	2
30	739-1420-17	PRECISION SCREW(M1.4×2)	2
31	739-1720-17	PRECISION SCREW(M1.7×2)	7
32	739-2020-17	PRECISION SCREW(M2.0×2)	4
33	716-1859-00	IT SCREW(M1.7×2)	4

■ELECTRICAL PARTS LIST

Main PWB section(B1)

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

REF No.	PART No.	DESCRIPTION
C11	163-1073-31	16V100μF
C12	163-2273-25	10V 220μF
C13	178-1032-78	0.01μF
C14	042-0595-58	6.3V100μF
C15	178-1032-78	0.01μF
C16	163-1073-31	16V100μF
C17	163-1073-31	16V100μF
C18	178-1042-78	0.1μF
C19	178-1042-78	0.1μF
C20	178-4742-78	0.47μF
C21	178-1022-78	1000pF
C22	178-1022-78	1000pF
C23	178-1022-78	1000pF
C30	176-1011-00	100pF CH
C31	176-1011-00	100pF CH
C32	176-1011-00	100pF CH
C33	178-1022-78	1000pF
C34	178-1022-78	1000pF
C35	178-1022-78	1000pF
C36	178-1022-78	1000pF
C37	178-1022-78	1000pF
C38	178-1022-78	1000pF
C39	178-1022-78	1000pF
C40	178-1022-78	1000pF
C41	176-1011-00	100pF CH
C101	178-1042-78	0.1μF
C102	042-0416-02	10V10μF
C103	178-1032-78	0.01μF
C104	042-0595-58	6.3V100μF
C105	178-1032-78	0.01μF
C106	042-0595-58	6.3V100μF
C107	178-1032-78	0.01μF
C108	176-1501-00	15pF CH
C109	042-0595-60	10V33μF
C110	178-1032-78	0.01μF
C201	178-1042-78	0.1μF
C202	178-4742-78	0.47μF
C203	178-1032-78	0.01μF
C204	178-4732-78	0.047μF
C205	178-1522-78	1500pF
C206	178-1032-78	0.01μF
C207	178-1042-78	0.1μF
C208	178-2212-78	220pF
C209	178-1032-78	0.01μF
C210	178-1042-78	0.1μF
C211	178-2212-78	220pF
C212	178-1032-78	0.01μF
C213	176-1007-00	10pF CH
C214	178-4742-78	0.47μF
C215	178-4722-78	4700pF
C216	178-1032-78	0.01μF
C217	178-1032-78	0.01μF
C218	176-1511-00	150pF CH
C219	176-1511-00	150pF CH
C220	178-1042-78	0.1μF
C221	178-1032-78	0.01μF
C222	176-1501-00	15pF CH
C223	176-1501-00	15pF CH
C224	178-6812-78	680pF
C225	178-6812-78	680pF
C226	178-4732-78	0.047μF
C227	042-0595-58	6.3V100μF
C228	178-4732-78	0.047μF
C229	178-1042-78	0.1μF
C236	176-5601-00	56pF CH
C237	176-5601-00	56pF CH
C238	178-1022-78	1000pF
C301	178-4742-78	0.47μF
C302	178-1042-78	0.1μF
C303	178-3322-78	3300pF
C401	178-2212-78	220pF
C402	178-2212-78	220pF
C405	178-2212-78	220pF
C406	178-2212-78	220pF
C408	178-1032-78	0.01μF
C409	178-1032-78	0.01μF
C410	042-0595-58	6.3V100μF
C411	163-1073-31	16V100μF
C412	178-1042-78	0.1μF
C430	178-1042-78	0.1μF
C501	178-1042-78	0.1μF
C502	178-1042-78	0.1μF
C503	178-1042-78	0.1μF
C504	178-1032-78	0.01μF
C505	163-1073-31	16V100μF
C601	178-1042-78	0.1μF
C602	178-1042-78	0.1μF
C603	178-1042-78	0.1μF
C701	178-1032-78	0.01μF
C702	178-3332-78	0.033μF
C703	042-0595-81	50V3.3μF
C704	178-1032-78	0.01μF
C705	178-1042-78	0.1μF
C707	178-1042-78	0.1μF
C710	178-1042-78	0.1μF
C711	163-1063-30	16V10μF
C712	163-4753-50	35V4.7μF
C713	163-4753-50	35V4.7μF
C730	178-1042-78	0.1μF
D11	001-4303-45	MA5082H
D12	001-0528-31	MA8056-L
D101	001-0516-00	MA111
D601	001-0528-32	MA8056-M
D602	001-0528-32	MA8056-M
D603	001-0528-35	MA8062-M
D701	001-0529-21	MA8039-H
D702	001-0528-35	MA8062-M
D703	001-0516-00	MA111
IC11	051-3225-00	LM2936M
IC101	051-5706-90	CXA1821M
IC201	051-6318-00	CXD2548R
IC301	051-6346-00	CXD2512AR
IC302	051-9316-00	MN4116400CTT-06
IC302	051-9316-50	KM44C4000CS-6
IC302	051-9316-51	KM44C4000DS-6
IC401	051-6043-08	BA5929FPE2
IC501	051-6040-08	BA6849FP-YE2
IC601	051-6044-08	BA6919FP-YE2
IC602	051-6044-08	BA6919FP-YE2
IC603	051-6044-08	BA6919FP-YE2
IC701	051-0869-55	NJM2103M
IC702	052-5034-00	μPD78078GC-A13
(EU)		-8EU(MC/MF)
IC702	052-5034-10	μPD78078GC-A14
(USA)		-8EU(NA)
IC703	051-1375-35	NM93C46TEM8
J11	074-1049-09	SOCKET(9P)
J12	074-1049-15	SOCKET(15P)
J101	074-1048-22	SOCKET(22P)
J501	074-1049-11	SOCKET(11P)
J601	074-1048-04	SOCKET(4P)
J602	074-1049-06	SOCKET(6P)
J701	074-1049-07	SOCKET(7P)
J702	074-1048-18	SOCKET(18P)
J703	074-1048-22	SOCKET(22P)
L12	010-3039-52	NLC453232T-1R5K
L13	010-3039-52	NLC453232T-1R5K
L101	010-2155-93	10μH
L202	010-2198-52	3.3μH
L401	010-3039-52	NLC453232T-1R5K
L501	010-2275-52	3.3μH
L502	010-3039-52	NLC453232T-1R5K
Q11	193-1257-60	2SD1257DS-R,Q,P
Q12	125-0014-02	DTA114EK
Q13	125-2004-02	RN1402
Q14	193-1758-00	2SD1758TK-P,Q,R
Q15	125-0014-02	DTA114EK
Q16	125-2004-02	RN1402
Q101	101-1188-50	2SB1188PQR
Q701	125-0002-02	RN2402
Q702	125-0002-02	RN2402
Q703	125-0002-02	RN2402
Q704	125-0014-02	DTA114EK
Q705	125-2004-02	RN1402
Q706	125-2004-02	RN1402
Q707	103-2118-00	2SD2118
Q708	125-2004-02	RN1402
Q709	125-2004-02	RN1402
Q710	125-0002-02	RN2402
R11	032-0145-60	1/2W 220Ω
R12	117-1211-10	1/10W 120Ω
R13	032-0145-54	1/2W 10Ω
R101	117-1011-10	1/10W 100Ω
R102	117-4721-10	1/10W 4.7kΩ
R103	117-2231-10	1/10W 22kΩ
R104	117-3941-10	1/10W 390kΩ
R105	117-3941-10	1/10W 390kΩ
R106	117-3051-10	1/10W 3MΩ
R107	117-2451-10	1/10W 2.4MΩ
R108	117-2201-10	1/10W 22Ω
R109	117-6821-10	1/10W 6.8kΩ
R110	117-1031-10	1/10W 10kΩ
R111	117-1331-15	1/10W 13kΩ
R112	117-2431-10	1/10W 24kΩ
R113	117-5601-10	1/10W 56Ω
R114	117-5601-10	1/10W 56Ω
R115	117-2721-10	1/10W 2.7kΩ
R116	117-2721-10	1/10W 2.7kΩ
R201	117-1041-10	1/10W 100kΩ
R202	117-3631-10	1/10W 36kΩ
R203	117-1241-10	1/10W 120kΩ
R204	117-3631-10	1/10W 36kΩ
R205	117-1051-10	1/10W 1MΩ
R206	117-3321-10	1/10W 3.3kΩ
R207	117-1031-10	1/10W 10kΩ
R208	117-1051-10	1/10W 1MΩ
R209	117-1031-10	1/10W 10kΩ
R210	117-4741-10	1/10W 470kΩ
R211	117-1041-10	1/10W 100kΩ
R212	117-6821-10	1/10W 6.8kΩ
R213	117-3331-10	1/10W 33kΩ
R214	117-4731-10	1/10W 47kΩ
R215	117-1041-10	1/10W 100kΩ
R216	117-4711-10	1/10W 470Ω
R217	117-1231-10	1/10W 12kΩ
R218	117-1231-10	1/10W 12kΩ
R219	117-1231-10	1/10W 12kΩ
R220	117-1231-10	1/10W 12kΩ
R221	117-1231-10	1/10W 12kΩ
R222	117-1231-10	1/10W 12kΩ
R230	117-1211-10	1/10W 120Ω
R231	117-1211-10	1/10W 120Ω
R401	117-3931-10	1/10W 39kΩ
R402	117-3931-10	1/10W 39kΩ
R404	117-6831-10	1/10W 68kΩ
R405	117-6831-10	1/10W 68kΩ
R407	117-3931-10	1/10W 39kΩ
R408	117-3931-10	1/10W 39kΩ
R409	117-6831-10	1/10W 68kΩ
R410	117-6831-10	1/10W 68kΩ
R411	117-8221-10	1/10W 8.2kΩ
R412	117-8221-10	1/10W 8.2kΩ
R413	117-3931-10	1/10W 39kΩ

REF No.	PART No.	DESCRIPTION
R414	117-3931-10	1/10W 39kΩ
R501	117-2711-10	1/10W 270Ω
R502	117-1511-10	1/10W 150Ω
R503	117-1811-10	1/10W 180Ω
R505	032-0104-70	1/4W 1Ω
R506	117-8231-10	1/10W 82kΩ
R507	117-1031-10	1/10W 10kΩ
R601	117-1021-10	1/10W 1kΩ
R602	117-1021-10	1/10W 1kΩ
R603	117-1021-10	1/10W 1kΩ
R604	032-0104-59	1/4W 2.2Ω
R605	032-0104-59	1/4W 2.2Ω
R606	032-0104-59	1/4W 2.2Ω
R607	032-0104-59	1/4W 2.2Ω
R609	032-0104-59	1/4W 2.2Ω
R610	032-0104-59	1/4W 2.2Ω
R701	117-1811-10	1/10W 180Ω
R702	117-2711-10	1/10W 270Ω
R703	117-1011-10	1/10W 100Ω
R704	117-2711-10	1/10W 270Ω
R705	117-1041-10	1/10W 100kΩ
R706	117-1041-10	1/10W 100kΩ
R707	117-1041-10	1/10W 100kΩ
R708	117-1041-10	1/10W 100kΩ
R709	117-1041-10	1/10W 100kΩ
R710	117-1041-10	1/10W 100kΩ

REF No.	PART No.	DESCRIPTION
R711	117-1041-10	1/10W 100kΩ
R712	117-1041-10	1/10W 100kΩ
R713	117-1041-10	1/10W 100kΩ
R714	117-1041-10	1/10W 100kΩ
R715	117-4731-10	1/10W 47kΩ
R717	117-2211-10	1/10W 220Ω
R718	117-4731-10	1/10W 47kΩ
R719	117-4731-10	1/10W 47kΩ
R720	117-1031-10	1/10W 10kΩ
R721	117-4731-10	1/10W 47kΩ
R722	117-4731-10	1/10W 47kΩ
R723	117-4731-10	1/10W 47kΩ
R724	117-4731-10	1/10W 47kΩ
R725	117-1231-10	1/10W 12kΩ
R726	117-5631-10	1/10W 56kΩ
R727	117-4731-10	1/10W 47kΩ
R728	117-4731-10	1/10W 47kΩ
R729	117-4731-10	1/10W 47kΩ
R730	050-0140-63	47kΩ×4(NA)
R730	117-4731-10	1/10W 47kΩ (MC/MF)
R731	050-0140-63	47kΩ×4
R732	117-4731-10	1/10W 47kΩ
R733	117-4731-10	1/10W 47kΩ
R740	032-0145-64	1/2W 470Ω
R741	117-4731-10	1/10W 47kΩ

REF No.	PART No.	DESCRIPTION
R742	117-4731-10	1/10W 47kΩ
R743	117-4721-10	1/10W 4.7kΩ
R744	117-1041-10	1/10W 100kΩ
R745	117-4721-10	1/10W 4.7kΩ
R746	117-4731-10	1/10W 47kΩ
R747	117-2231-10	1/10W 22kΩ
R748	117-4721-10	1/10W 4.7kΩ
R749	117-4731-10	1/10W 47kΩ
R750	117-4731-10	1/10W 47kΩ
R760	117-4731-10	1/10W 47kΩ
R761	117-4731-10	1/10W 47kΩ
R762	117-4731-10	1/10W 47kΩ
R770	117-1041-10	1/10W 100kΩ
R780	032-0104-61	1/4W 2.2kΩ
R781	117-1041-10	1/10W 100kΩ
R782	117-1041-10	1/10W 100kΩ
R783	117-1811-10	1/10W 180Ω
R785	050-0140-63	47kΩ×4
R786	117-4731-10	1/10W 47kΩ
R790	117-0000-00	1/10W 0Ω JW
TM1	073-0762-90	TERMINAL
TM2	073-0762-90	TERMINAL
TM3	073-0762-90	TERMINAL
TM4	073-0762-90	TERMINAL
X201	061-3508-90	16.9344MHz
X701	060-1009-00	4.91MHz

Side PWB section(B2)

REF No.	PART No.	DESCRIPTION
C620	178-1042-78	0.1μF
C621	163-3353-61	50V3.3μF
C701	178-1042-78	0.1μF
C702	184-4773-31	16V470μF
C703	178-1022-78	1000pF
C704	178-1032-78	0.01μF
C705	163-2273-25	10V 220μF
C710	042-0595-58	6.3V100μF
C720	178-1022-78	1000pF
C801	042-0595-60	10V33μF
C802	042-0595-60	10V33μF
C803	176-1511-00	150pF CH
C804	176-1511-00	150pF CH
C805	178-1032-78	0.01μF
C806	176-2201-00	22pF CH
C807	176-2201-00	22pF CH
C808	178-1042-78	0.1μF
C809	163-1073-10	6.3V100μF
C810	163-2273-25	10V 220μF
C811	163-2273-25	10V 220μF
C812	163-2273-25	10V 220μF
C813	163-2273-25	10V 220μF
C821	178-5612-78	560pF
C822	178-5612-78	560pF
C823	178-5612-78	560pF
C824	178-5612-78	560pF
D102	001-4303-47	MA5091M
D106	001-0528-32	MA8056-M
D602	001-2408-90	U2BC44
D603	001-0516-00	MA111
D604	001-0516-00	MA111
D607	001-4302-38	UDZTE-17 33B

REF No.	PART No.	DESCRIPTION
D608	001-4302-38	UDZTE-17 33B
D609	001-0516-00	MA111
D701	001-0627-00	U1BC44
FIL603	060-3101-05	NFM39R12C102B1
FIL604	060-3101-05	NFM39R12C102B1
FIL605	060-3101-05	NFM39R12C102B1
IC801	051-1407-10	NJM4556AM
IC802	051-1407-10	NJM4556AM
J200	074-1049-09	SOCKET(9P)
J201	074-1049-15	SOCKET(15P)
Q102	125-0014-02	DTA114EK
Q103	125-2004-02	RN1402
Q108	193-1758-00	2SD1758TK-P,Q,R
Q603	102-2712-00	2SC2712
Q604	102-2712-00	2SC2712
Q605	125-0014-02	DTA114EK
Q606	102-2712-00	2SC2712
Q607	125-2004-02	RN1402
Q701	193-1257-60	2SD1257DS-R,Q,P
Q711	103-1782-50	2SD1782K,Q,R
Q809	100-1162-00	2SA1162
Q810	125-2004-02	RN1402
Q820	125-4001-00	XN1504
Q821	125-4001-00	XN1504
R601	117-5621-10	1/10W 5.6kΩ
R606	117-5631-10	1/10W 56kΩ
R609	032-0145-54	1/2W 10Ω
R610	117-2231-10	1/10W 22kΩ
R611	117-1031-10	1/10W 10kΩ
R612	117-4731-10	1/10W 47kΩ
R613	117-1031-10	1/10W 10kΩ
R614	117-1031-10	1/10W 10kΩ

REF No.	PART No.	DESCRIPTION
R615	117-1031-10	1/10W 10kΩ
R616	117-1031-10	1/10W 10kΩ
R617	117-4731-10	1/10W 47kΩ
R620	117-5631-10	1/10W 56kΩ
R621	117-5631-10	1/10W 56kΩ
R701	032-0145-61	1/2W 270Ω
R705	117-2711-10	1/10W 270Ω
R801	117-1131-10	1/10W 11kΩ
R802	117-1131-10	1/10W 11kΩ
R803	117-1831-10	1/10W 18kΩ
R804	117-1831-10	1/10W 18kΩ
R805	117-1031-10	1/10W 10kΩ
R806	117-1031-10	1/10W 10kΩ
R807	117-1031-10	1/10W 10kΩ
R808	117-1031-10	1/10W 10kΩ
R809	117-8221-10	1/10W 8.2kΩ
R810	117-1031-10	1/10W 10kΩ
R811	117-2201-10	1/10W 22Ω
R812	117-2201-10	1/10W 22Ω
R813	117-2201-10	1/10W 22Ω
R814	117-2201-10	1/10W 22Ω
R815	117-1031-10	1/10W 10kΩ
R816	117-1031-10	1/10W 10kΩ
R817	117-1031-10	1/10W 10kΩ
R818	117-1031-10	1/10W 10kΩ
R821	117-1021-10	1/10W 1kΩ
R822	117-1021-10	1/10W 1kΩ
R829	117-1031-10	1/10W 10kΩ
R830	117-1031-10	1/10W 10kΩ
T701	009-0625-02	CHOKE

Escutcheon PWB section(B3)

REF No.	PART No.	DESCRIPTION
C401	178-1022-78	1000pF
C402	178-1022-78	1000pF
C403	178-1022-78	1000pF
C404	178-1022-78	1000pF
C405	178-1022-78	1000pF
C406	178-1022-78	1000pF
C410	178-1032-78	0.01μF
D401	001-7045-00	CL-165D/FG-D

REF No.	PART No.	DESCRIPTION
D402	001-7045-00	CL-165D/FG-D
D403	001-7045-00	CL-165D/FG-D
D404	001-7045-00	CL-165D/FG-D
D405	001-7045-00	CL-165D/FG-D
D406	001-7045-00	CL-165D/FG-D
D407	001-7045-00	CL-165D/FG-D
D408	001-7045-00	CL-165D/FG-D
IC401	051-6617-08	NJU3715G-TE2

REF No.	PART No.	DESCRIPTION
PL401	017-0433-04	14V40mA
PL402	017-0433-04	14V40mA
PL403	017-0433-04	14V40mA
PL404	017-0433-04	14V40mA
Q409	125-2004-02	RN1402
Q409	125-2020-02	DTC114EK
Q409	125-2005-01	UN2211
Q409	125-2031-02	MUN2211

REF No.	PART No.	DESCRIPTION
Q410	125-2020-02	DTC114EK
Q410	125-2005-01	UN2211
Q410	125-2031-02	MUN2211
Q410	125-2004-02	RN1402
Q411	101-1188-00	2SB1188
R401	117-2211-10	1/10W 220Ω
R402	117-2211-10	1/10W 220Ω
R403	117-2211-10	1/10W 220Ω
R404	117-2211-10	1/10W 220Ω
R405	117-2211-10	1/10W 220Ω
R406	117-2211-10	1/10W 220Ω
R407	117-2211-10	1/10W 220Ω

REF No.	PART No.	DESCRIPTION
R408	117-2211-10	1/10W 220Ω
R409	117-2211-10	1/10W 220Ω
R410	117-2211-10	1/10W 220Ω
R411	117-2211-10	1/10W 220Ω
R412	117-2211-10	1/10W 220Ω
R413	117-2211-10	1/10W 220Ω
R414	117-2211-10	1/10W 220Ω
R415	117-2211-10	1/10W 220Ω
R416	117-2211-10	1/10W 220Ω
R417	117-2221-10	1/10W 2.2kΩ
R418	117-2221-10	1/10W 2.2kΩ
R419	117-2221-10	1/10W 2.2kΩ

REF No.	PART No.	DESCRIPTION
R427	117-1031-10	1/10W 10kΩ
R428	117-1021-10	1/10W 1kΩ
S401	013-6302-52	TACT SW
S402	013-6302-52	TACT SW
S403	013-6302-52	TACT SW
S404	013-6302-52	TACT SW
S405	013-6302-52	TACT SW
S406	013-6302-52	TACT SW
S407	013-6302-52	TACT SW
X401	060-0297-00	PKM13EPP-4002

Stage-connect-PWB(B4)

REF No.	PART No.	DESCRIPTION
PT4	060-0252-01	PT4850F

REF No.	PART No.	DESCRIPTION
PT5	060-0252-01	PT4850F

REF No.	PART No.	DESCRIPTION
PT6	060-0252-01	PT4850F

Stock-PI-FPC(B5)

REF No.	PART No.	DESCRIPTION
PT8	051-5806-02	GP1S95

Stage-left-FPC(B6)

REF No.	PART No.	DESCRIPTION
PT3	051-5806-01	GP1S93

REF No.	PART No.	DESCRIPTION
SW5	013-7408-00	ESE22MH1

REF No.	PART No.	DESCRIPTION
SW6	013-7410-00	ESE22MH3

Stage-LED-FPC-R(B7)

REF No.	PART No.	DESCRIPTION
LED1	001-7042-00	GL4800

REF No.	PART No.	DESCRIPTION
M3	SMA-174-100	LOADING

Stage-LED-FPC-L(B8)

REF No.	PART No.	DESCRIPTION
LED2	001-7042-00	GL4800

REF No.	PART No.	DESCRIPTION
LED3	001-7042-00	GL4800

Select-PI-FPC(B9)

REF No.	PART No.	DESCRIPTION
PT2	051-5806-01	GP1S93

Select-SW-FPC(B10)

REF No.	PART No.	DESCRIPTION
SW4	013-7408-00	ESE22MH1

Stage-PT-FPC-R(B11)

REF No.	PART No.	DESCRIPTION
PT7	060-0252-01	PT48850F

Mode-FPC(B12)

REF No.	PART No.	DESCRIPTION
PT1	051-5806-02	GP1S95
SW1	013-7410-00	ESE22MH3

REF No.	PART No.	DESCRIPTION
SW2	013-7408-00	ESE22MH1

REF No.	PART No.	DESCRIPTION
SW3	013-7408-00	ESE22MH1

U/D motor FPC(B13)

REF No.	PART No.	DESCRIPTION
M1	SMA-173-100	UP/DOWN

Shave motor FPC(B14)

REF No.	PART No.	DESCRIPTION
M2	SMA-172-100	SHAVE

Drive unit FPC(B15)

REF No.	PART No.	DESCRIPTION
J1	074-1048-06	6P
J2	074-1049-12	12P

REF No.	PART No.	DESCRIPTION
LED4	001-0563-00	GL380
M4	SMA-176-100	THREAD

REF No.	PART No.	DESCRIPTION
SW7	013-7409-00	00110681