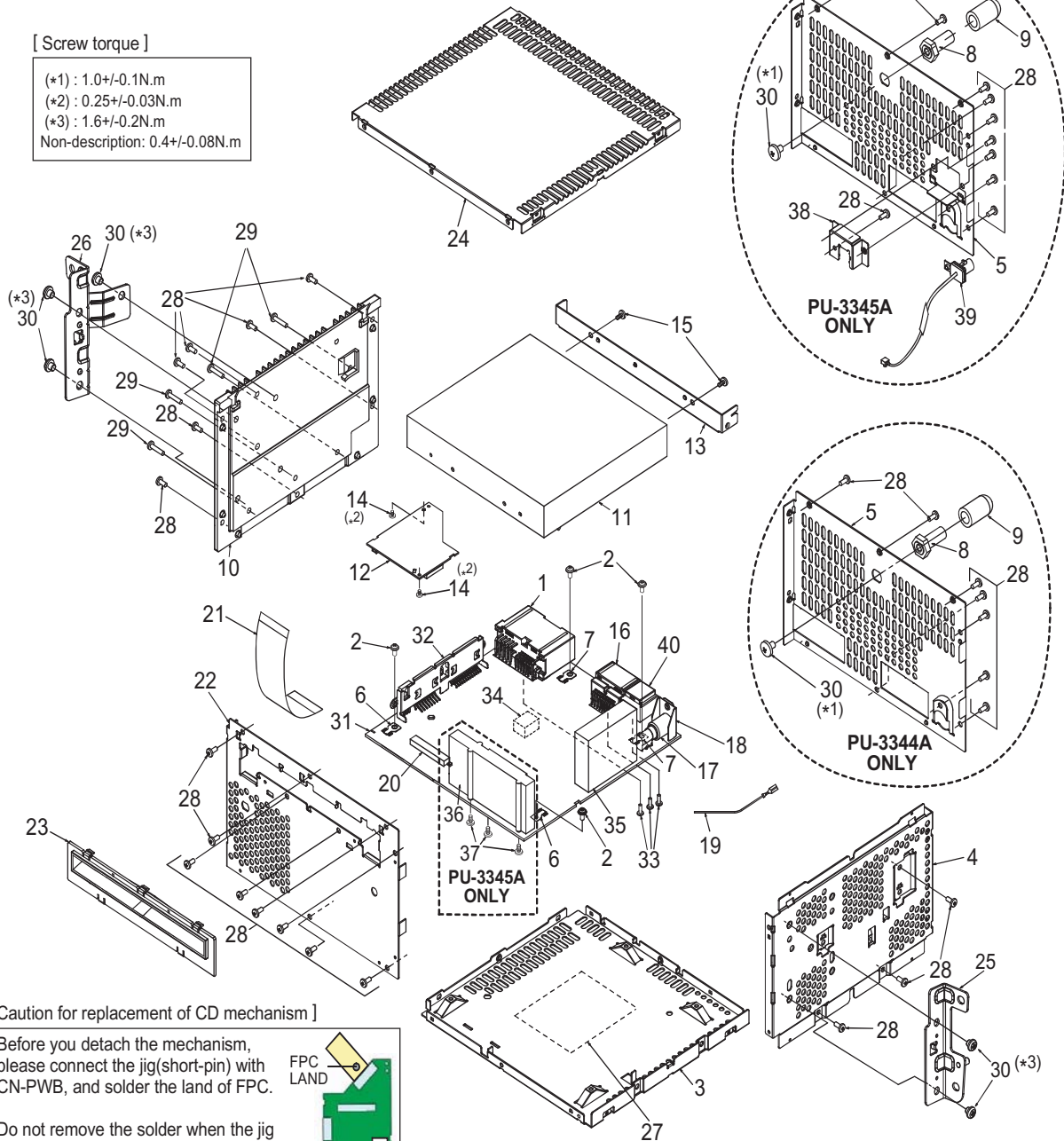


EXPLODED VIEW/PARTS LIST

[Screw torque]

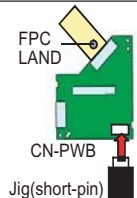
(*1) : 1.0+/-0.1N.m
 (*2) : 0.25+/-0.03N.m
 (*3) : 1.6+/-0.2N.m
 Non-description: 0.4+/-0.08N.m



[Caution for replacement of CD mechanism]

Before you detach the mechanism, please connect the jig(short-pin) with CN-PWB, and solder the land of FPC.

Do not remove the solder when the jig is not connected.
 Please detach the jig after connecting CN-PWB with main PWB.



Note) Some parts depend on each model. The model name is specified in the description.
 PU3344 : PU-3344A-B, PU3345 : PU-3345A-B.

NO.	PART NO.	DESCRIPTION	Q'TY
1	074-4032-24	OUTLET SOCKET (24P)	1
2	716-0878-50	SCREW (M2.6x5)	4
3	304-0487-00	LOWER-CVR	1
4	305-0349-10	SIDE-CVR	1
5	307-0730-11 307-0728-11	REAR-CVR (PU3344) REAR-CVR (PU3345)	1
6	073-0762-90	TERMINAL	2
7	073-0768-90	TERMINAL	2

NO.	PART NO.	DESCRIPTION	Q'TY
8	716-3607-00	REAR BOLT	1
9	345-6054-00	RUBBER PART	1
10	313-2020-02	HEAT SINK	1
11	929-5013-81	CD-CHANG-MODULE	1
12	-----	CN PWB	1
13	331-4431-10	MECH BRKT	1
14	716-1507-01	SCREW (M2x3)	2
15	714-2603-89	SCREW (M2.6x3)	2

Note) Some parts depend on each model. The model name is specified in the description.
 PU3344 : PU-3344A-B, PU3345 : PU-3345A-B.

NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
16	074-4032-16	OUTLET SOCKET (16P)	1	28	714-2606-8B 714-2606-8B	SCREW (M2.6x6) (PU3344) SCREW(M2.6x6) (PU3345)	23 26
17	092-2228-60	ANT-RECEPT	1	29	714-2612-8H	SCREW (M2.6x12)	4
18	331-4433-00	ANT HOLDER	1	30	714-5006-8B	SCREW (M5x6)	6
19	840-0544-50	BONDING WIRE	1	31	-----	Main PWB	1
20	074-1237-77	PULG(27P)	1	32	331-4432-01	IC HOLDER	1
21	816-4044-50	FLAT WIRE	1	33	716-3617-00	SCREW (M2.5x6)	3
22	309-0847-02	FRONT PLATE	1	34	345-6066-00	GASKET	1
23	335-8124-01	DISC GUIDE	1	35	880-2091I	TUNER PACK	1
24	303-0494-00	UPPER-CVR	1	36	941-0223-13	SDARS TUNER (PU3345)	1
25	300-8180-02	MTG-BRKT-ASSY (R)	1	37	716-3614-00	SCREW (M2.5x5) (PU3345)	3
26	300-8179-02	MTG-BRKT-ASSY (L)	1	38	331-4438-00	CONNECT BRKT (PU3345)	1
27	276-0736-05 276-0736-06	SETPLATE (PU3344) SETPLATE (PU3345)	1	39	855-0617-01	EXT-LEAD (PU3345)	1
				40	074-4032-08	OUTLET SOCKET(8P)	1

ELECTRICAL PARTS LIST

Main PWB(B1) section

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

3345A : PU-3345A-B.

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
ANT104	092-2228-60	ANT-RECEPT	C181	168-1022-55	1000pF K	C254	166-1011-50	100pF CH
BL101	841-0223-13	SDARS TUNER (3345A Only)	C182	168-1022-55	1000pF K	C256	168-1042-78	16V 0.1uF K
BL151	880-2091I	AM/FM-TUNER	C183	168-1022-55	1000pF K	C257	178-1055-79	1uF
C104	166-1011-50	100pF CH (3345A Only)	C201	168-1042-78	16V 0.1uF K	C258	168-3332-78	0.033uF K
C105	166-1011-50	100pF CH (3345A Only)	C202	168-2232-55	0.022uF K	C259	165-4763-15	6.3V 47uF
C106	166-1011-50	100pF CH (3345A Only)	C203	168-2232-55	0.022uF K	C260	042-0423-94	10V 4.7uF
C111	166-1011-50	100pF CH (3345A Only)	C204	168-2232-55	0.022uF K	C261	168-1022-55	1000pF K
C112	166-1011-50	100pF CH (3345A Only)	C206	166-1011-50	100pF CH	C262	168-1042-78	16V 0.1uF K
C113	166-1011-50	100pF CH (3345A Only)	C207	168-1042-78	16V 0.1uF K	C263	165-1063-35	16V 10uF
C114	166-1011-50	100pF CH (3345A Only)	C209	168-1042-78	16V 0.1uF K	C264	168-1052-78	16V 1uF K
C119	166-1011-50	100pF CH (3345A Only)	C212	166-1011-50	100pF CH	C265	166-2211-50	220pF CH
C134	166-1011-50	100pF CH (3345A Only)	C214	166-9097-50	9pF +/-0.5pF CH	C266	166-2211-50	220pF CH
C138	168-1042-78	16V 0.1uF K (3345A Only)	C215	178-1055-79	1uF	C267	165-1073-15	6.3V 100uF
C141	166-1011-50	100pF CH (3345A Only)	C216	166-4711-50	470pF CH	C268	168-1042-78	16V 0.1uF K
C142	166-1011-50	100pF CH (3345A Only)	C217	166-9097-50	9pF +/-0.5pF CH	C269	168-4732-78	0.047uF K
C143	168-1042-78	16V 0.1uF K (3345A Only)	C218	166-1811-50	180pF CH	C270	165-2263-15	6.3V 22uF
C144	166-1011-50	100pF CH (3345A Only)	C219	168-1022-55	1000pF K	C271	168-1052-78	16V 1uF K
C145	166-1011-50	100pF CH (3345A Only)	C226	165-1053-65	50V 1uF	C272	165-2263-15	6.3V 22uF
C146	165-1073-35	16V 100uF (3345A Only)	C227	168-5622-55	5600pF K	C273	168-1052-78	16V 1uF K
C173	166-1511-50	150pF CH	C228	165-1053-65	50V 1uF	C274	165-4753-55	35V 4.7uF
C174	165-1073-35	16V 100uF	C229	168-5622-55	5600pF K	C276	166-2211-50	220pF CH
C175	166-2201-50	22pF CH	C230	168-1042-78	16V 0.1uF K	C277	168-1042-78	16V 0.1uF K
C176	168-1022-55	1000pF K	C231	168-1022-55	1000pF K	C278	166-2211-50	220pF CH
C177	168-1022-55	1000pF K	C232	165-4753-55	35V 4.7uF	C279	168-1052-78	16V 1uF K
C178	168-1022-55	1000pF K	C233	168-1042-78	16V 0.1uF K	C280	178-1055-79	1uF
C179	168-1022-55	1000pF K	C234	166-1011-50	100pF CH	C281	168-2722-55	2700pF K
C180	165-1073-35	16V 100uF	C235	168-2232-55	0.022uF K	C282	168-2722-55	2700pF K
			C236	168-1022-55	1000pF K	C283	178-1055-79	1uF
			C237	168-1042-78	16V 0.1uF K	C284	178-1055-79	1uF
			C238	042-4021-92	6.3V 330uF	C285	168-2722-55	2700pF K
			C239	168-1042-78	16V 0.1uF K	C286	168-2722-55	2700pF K
			C240	042-4021-91	10V 220uF	C287	178-1055-79	1uF
			C241	168-1042-78	16V 0.1uF K	C288	168-1542-58	0.15uF K
			C242	168-1042-78	16V 0.1uF K	C289	168-1542-58	0.15uF K
			C243	168-1022-55	1000pF K	C290	168-3322-55	3300pF K
			C244	168-2232-55	0.022uF K	C291	168-3322-55	3300pF K
			C245	168-1042-78	16V 0.1uF K	C292	168-3322-55	3300pF K
			C246	168-1032-55	0.01uF K	C293	168-3322-55	3300pF K
			C247	168-2222-55	2200pF K	C294	168-3322-55	3300pF K
			C248	168-2222-55	2200pF K	C295	168-3322-55	3300pF K
			C249	165-4753-55	35V 4.7uF	C297	168-1032-55	0.01uF K
			C250	168-1042-78	16V 0.1uF K	C300	042-0416-60	25V 10uF M TAN
			C251	168-1042-78	16V 0.1uF K	C301	168-1045-56	25V 0.1uF Z
			C252	165-4753-55	35V 4.7uF	C302	166-6801-50	68pF CH

PU-3344A
PU-3345A

Note) Some parts depend on each model. The model name is specified in the description.
3345A:PU-3345A-B.

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C303	168-1045-56	25V 0.1uF Z	C418	178-2222-78	2200pF	C563	166-1007-50	10pF CH
C304	168-1032-55	0.01uF K	C419	178-2222-78	2200pF	C564	165-4743-65	50V 0.47uF
C305	168-1045-56	25V 0.1uF Z	C420	178-2222-78	2200pF	C600	166-1501-50	15pF CH
C306	165-1053-65	50V 1uF	C421	178-2222-78	2200pF	C604	165-4753-55	35V 4.7uF
C307	168-1032-55	0.01uF K	C422	178-2222-78	2200pF	C605	165-4753-55	35V 4.7uF
C308	168-1045-56	25V 0.1uF Z	C423	178-2222-78	2200pF	C607	168-1042-78	16V 0.1uF K
C312	168-1045-56	25V 0.1uF Z	C424	178-2222-78	2200pF	C608	042-4022-90	6.3V 1000uF
C313	168-1532-55	0.015uF K	C425	178-1022-78	1000pF	C609	042-4022-90	6.3V 1000uF
C314	168-1045-56	25V 0.1uF Z	C426	178-1022-78	1000pF	C610	178-1055-79	1uF
C315	168-1522-55	1500pF K	C427	178-1022-78	1000pF	C611	168-1022-55	1000pF K
C316	168-3322-55	3300pF K	C428	178-1022-78	1000pF	C612	168-1042-78	16V 0.1uF K
C317	168-1042-78	16V 0.1uF K	C429	168-1022-55	1000pF K	C613	168-1032-55	0.01uF K
C318	042-4023-91	6.3V 47uF	C430	168-1042-78	16V 0.1uF K	C616	168-1042-78	16V 0.1uF K
C320	168-1042-78	16V 0.1uF K	C431	178-1042-78	0.1uF	D101	001-0529-28	MA8051-L (3345A Only)
C321	042-4023-90	6.3V 100uF	C432	178-1042-78	0.1uF	D103	001-0529-14	MA8030-L (3345A Only)
C322	168-1042-78	16V 0.1uF K	C435	168-3332-78	0.033uF K	D301	001-1305-90	DAN217U-T106
C326	178-1055-79	1uF	C437	178-2222-78	2200pF	D400	001-0516-90	MA111
C327	178-1055-79	1uF	C438	178-2222-78	2200pF	D402	001-0592-00	RM4Z
C329	168-1532-55	0.015uF K	C441	178-2222-78	2200pF	D403	001-4315-50	MMBZ27VCLT1G
C330	042-4023-91	6.3V 47uF	C442	178-2222-78	2200pF	D404	001-0516-90	MA111
C331	168-1042-78	16V 0.1uF K	C443	178-2222-78	2200pF	D405	001-0516-90	MA111
C333	042-4023-90	6.3V 100uF	C444	176-1011-59	100pF SL	D406	001-1304-90	DAN202U
C334	178-1055-79	1uF	C445	176-1011-59	100pF SL	D407	001-4315-50	MMBZ27VCLT1G
C335	168-3332-78	0.033uF K	C446	178-2222-78	2200pF	D408	001-0529-28	MA8051-L
C336	166-4701-50	47pF CH	C447	168-1045-56	25V 0.1uF Z	D409	001-0516-90	MA111
C338	168-1045-56	25V 0.1uF Z	C448	165-2263-15	6.3V 22uF	D410	001-0516-90	MA111
C339	168-6822-55	6800pF K	C449	178-2222-78	2200pF	D411	001-0529-42	MA8075-H
C347	168-3332-78	0.033uF K	C450	178-2222-78	2200pF	D412	001-0529-42	MA8075-H
C348	168-1045-56	25V 0.1uF Z	C451	178-2222-78	2200pF	D414	001-0516-90	MA111
C349	168-1045-56	25V 0.1uF Z	C452	178-2222-78	2200pF	D416	001-0516-90	MA111
C350	166-4711-50	470pF CH	C453	168-1042-78	16V 0.1uF K	D418	001-0529-32	MA8056-M
C351	166-4711-50	470pF CH	C454	166-1011-50	100pF CH	D419	001-4313-52	HZU7CZL
C352	168-1042-78	16V 0.1uF K	C455	168-2245-79	0.22uF Z	D420	001-0516-90	MA111
C353	165-2263-15	6.3V 22uF	C456	168-1042-78	16V 0.1uF K	D422	001-0516-90	MA111
C354	168-1042-78	16V 0.1uF K	C457	178-2222-78	2200pF	D423	001-0516-90	MA111
C355	168-1042-78	16V 0.1uF K	C458	178-1045-79	0.1uF	D501	001-0529-21	MA8039-H
C356	168-4732-78	0.047uF K	C459	165-2263-35	16V 22uF	D502	001-0516-90	MA111
C357	168-4732-78	0.047uF K	C460	165-2263-35	16V 22uF	D505	001-1304-90	DAN202U
C358	168-1045-56	25V 0.1uF Z	C461	168-1042-78	16V 0.1uF K	D603	001-0516-90	MA111
C359	166-1011-50	100pF CH	C462	165-2263-35	16V 22uF	IC201	-----	SAF7730HV/N317/S1
C360	168-2222-55	2200pF K	C463	168-1042-78	16V 0.1uF K	IC301	051-3543-90	BD33KA5WFP-E2
C361	168-1045-56	25V 0.1uF Z	C464	042-0423-97	16V 10uF	IC302	051-3511-90	BH15PB1WHFV-TR
C362	168-1045-56	25V 0.1uF Z	C499	178-2222-78	2200pF	IC303	051-6733-10	TC94A70FG-005
C363	166-1007-50	10pF CH	C503	165-2253-65	50V 2.2uF	IC304	051-3511-90	BH15PB1WHFV-TR
C364	168-1045-56	25V 0.1uF Z	C505	165-2253-65	50V 2.2uF	IC305	051-6079-80	BA5830FM-E2
C365	166-1007-50	10pF CH	C507	165-2253-65	50V 2.2uF	IC401	051-3510-01	TDA3681JR/N2C
C366	168-1045-56	25V 0.1uF Z	C509	165-2263-55	35V 22uF	IC402	051-3402-90	NJM2406F
C367	168-1045-56	25V 0.1uF Z	C510	043-0499-51	50V 0.1uF J	IC403	051-3512-90	BH33PB1WHFV
C368	168-1045-56	25V 0.1uF Z	C511	042-1717-00	16V 3300uF	IC404	051-3344-90	BD3930FP-E2
C369	168-1045-56	25V 0.1uF Z	C515	168-2222-55	2200pF K	IC405	051-3218-90	TA76431F
C373	168-1045-56	25V 0.1uF Z	C516	168-2222-55	2200pF K	IC407	051-6653-80	SN65HVD1040QDR Q1
C375	168-5622-55	5600pF K	C519	178-4742-78	0.47uF	IC408	051-5459-90	BD4836G-TR
C378	168-1045-56	25V 0.1uF Z	C520	168-2222-55	2200pF K	IC501	051-2068-00	TDA7562B
C379	165-1073-35	16V 100uF	C521	168-2222-55	2200pF K	IC503	051-3057-90	BA4558RFV
C380	168-1045-56	25V 0.1uF Z	C522	178-4742-78	0.47uF	IC504	051-3057-90	BA4558RFV
C401	042-1767-90	16V 470uF	C524	178-4742-78	0.47uF	IC601	051-7108-80	HEF4053B-MSI (3345A Only)
C402	178-1042-78	0.1uF	C525	168-1052-78	16V 1uF K	IC602	-----	uPD70F3351GC- 8EA-A
C403	165-1063-35	16V 10uF	C527	178-4742-78	0.47uF	IC603	051-5423-08	S-80929CLMC-G6Z
C404	178-1042-78	0.1uF	C538	165-2253-65	50V 2.2uF	IC604	051-9426-80	BR24S16FVT-WTR
C405	178-2222-78	2200pF	C539	165-2253-65	50V 2.2uF	J301	074-1237-77	27P
C406	168-1042-78	16V 0.1uF K	C544	165-2263-15	6.3V 22uF	J401	074-4032-24	24P
C407	165-1063-35	16V 10uF	C545	165-2263-15	6.3V 22uF	J402	074-4032-08	8P
C408	165-2263-35	16V 22uF	C547	165-4743-65	50V 0.47uF	J403	074-4032-16	16P
C409	168-1042-78	16V 0.1uF K	C549	166-1007-50	10pF CH	J601	076-6000-58	8P
C410	168-1042-78	16V 0.1uF K	C553	168-2222-55	2200pF K	L113	010-2003-04	30uH
C411	178-1042-78	0.1uF	C554	166-1007-50	10pF CH	L200	010-3105-62	1k ohm/100MHz
C412	168-1042-78	16V 0.1uF K	C555	166-1007-50	10pF CH	L201	010-3105-62	1k ohm/100MHz
C413	168-1042-78	16V 0.1uF K	C556	168-1042-78	16V 0.1uF K			
C414	042-1767-90	16V 470uF	C557	165-2263-35	16V 22uF			
C415	178-1042-78	0.1uF	C558	165-2253-65	50V 2.2uF			
C416	178-2222-78	2200pF	C559	043-0559-90	6.3V 22uF			
C417	178-2222-78	2200pF	C560	168-8212-55	820pF K			

Note) Some parts depend on each model. The model name is specified in the description.
3345A: PU-3345A-B.

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
L202	010-3105-62	1k ohm/100MHz	R106	119-1031-15	1/10W 10k ohm (3345A Only)	R251	032-0140-89	1/10W 47k ohm F
L203	010-3105-62	1k ohm/100MHz	R107	119-1011-15	1/10W 100 ohm (3345A Only)	R252	032-0140-62	1/10W 1k ohm F
L204	010-3105-62	1k ohm/100MHz	R108	119-1011-15	1/10W 100 ohm (3345A Only)	R253	032-0140-62	1/10W 1k ohm F
L205	010-3105-62	1k ohm/100MHz	R109	119-1011-15	1/10W 100 ohm (3345A Only)	R254	032-0140-62	1/10W 1k ohm F
L206	010-3105-62	1k ohm/100MHz	R110	119-1011-15	1/10W 100 ohm (3345A Only)	R255	032-0140-62	1/10W 1k ohm F
L207	010-3105-62	1k ohm/100MHz	R111	119-1031-15	1/10W 10k ohm (3345A Only)	R301	119-2231-15	1/10W 22k ohm
L208	010-3105-62	1k ohm/100MHz	R112	119-1031-15	1/10W 10k ohm (3345A Only)	R302	119-3321-15	1/10W 3.3k ohm
L209	010-3105-62	1k ohm/100MHz	R113	119-1001-15	1/10W 10 ohm	R303	119-3331-15	1/10W 33k ohm
L210	010-3105-62	1k ohm/100MHz	R114	119-1001-15	1/10W 10 ohm	R305	119-2231-15	1/10W 22k ohm
L211	010-2198-51	0.22uH	R115	119-1011-15	1/10W 100 ohm (3345A Only)	R306	119-4731-15	1/10W 47k ohm
L212	010-3105-62	1k ohm/100MHz	R116	119-0000-05	1/10W 0 ohm JW (3345A Only)	R307	119-3341-15	1/10W 330k ohm
L213	010-3105-62	1k ohm/100MHz	R117	119-0000-05	1/10W 0 ohm JW (3345A Only)	R309	119-2211-15	1/10W 220 ohm
L214	010-3104-54	600 ohm/100MHz	R119	119-1011-15	1/10W 100 ohm	R310	119-1001-15	1/10W 10 ohm
L215	010-3105-62	1k ohm/100MHz	R120	119-1011-15	1/10W 100 ohm	R311	119-5621-15	1/10W 5.6k ohm
L216	010-3105-62	1k ohm/100MHz	R121	119-2741-15	1/10W 270k ohm	R312	119-3321-15	1/10W 3.3k ohm
L217	010-3105-62	1k ohm/100MHz	R122	119-0000-05	1/10W 0 ohm JW (3345A Only)	R313	119-1041-15	1/10W 100k ohm
L218	010-3105-62	1k ohm/100MHz	R133	119-6821-15	1/10W 6.8k ohm	R315	119-1041-15	1/10W 100k ohm
L219	010-3105-62	1k ohm/100MHz	R134	119-6821-15	1/10W 6.8k ohm	R316	119-1041-15	1/10W 100k ohm
L220	010-3105-62	1k ohm/100MHz	R135	119-1011-15	1/10W 100 ohm	R317	119-2211-15	1/10W 220 ohm
L221	010-3105-62	1k ohm/100MHz	R136	119-1011-15	1/10W 100 ohm	R318	119-1011-15	1/10W 100 ohm
L222	010-3104-54	600 ohm/100MHz	R137	119-1011-15	1/10W 100 ohm	R320	119-1041-15	1/10W 100k ohm
L223	010-3105-62	1k ohm/100MHz	R138	119-1011-15	1/10W 100 ohm	R321	119-4731-15	1/10W 47k ohm
L301	010-3105-62	1k ohm/100MHz	R139	119-1011-15	1/10W 100 ohm	R323	119-1051-15	1/10W 1M ohm
L302	010-3105-62	1k ohm/100MHz	R140	119-1041-15	1/10W 100k ohm	R324	119-2221-15	1/10W 2.2k ohm
L303	010-3104-50	30 ohm/100MHz	R201	119-1031-15	1/10W 10k ohm	R328	119-4731-15	1/10W 47k ohm
L304	010-3406-66	22uH J	R205	119-1031-15	1/10W 10k ohm	R331	119-1021-15	1/10W 1k ohm
L305	010-3105-69	80 ohm/100MHz	R207	119-1031-15	1/10W 10k ohm	R332	119-1031-15	1/10W 10k ohm
L401	010-8049-00	145uH	R208	119-0000-05	1/10W 0 ohm JW (3345A Only)	R333	119-1041-15	1/10W 100k ohm
L404	010-3503-90	6.5uH (3345A Only)	R209	119-0000-05	1/10W 0 ohm JW (3345A Only)	R334	119-2731-15	1/10W 27k ohm
L601	010-3105-62	1k ohm/100MHz	R210	119-0000-05	1/10W 0 ohm JW (3345A Only)	R335	119-2731-15	1/10W 27k ohm
L602	010-3105-62	1k ohm/100MHz	R211	119-1031-15	1/10W 10k ohm	R336	119-4731-15	1/10W 47k ohm
Q101	190-2060-00	2SA2060 (3345A Only)	R213	119-1011-15	1/10W 100 ohm	R337	119-1531-15	1/10W 15k ohm
Q102	125-2027-90	DTC143EUA (3345A Only)	R214	119-1021-15	1/10W 1k ohm	R338	119-8231-15	1/10W 82k ohm
Q103	125-2027-91	DTC114EUA (3345A Only)	R215	119-1001-15	1/10W 10 ohm	R339	119-8231-15	1/10W 82k ohm
Q104	125-2027-91	DTC114EUA (3345A Only)	R217	119-1001-15	1/10W 10 ohm	R340	119-2731-15	1/10W 27k ohm
Q201	125-7007-90	Si5441BDC-TI-E3	R219	119-4731-15	1/10W 47k ohm	R341	119-2731-15	1/10W 27k ohm
Q301	190-2060-00	2SA2060	R220	119-1241-15	1/10W 120k ohm	R342	117-6811-15	1/10W 680 ohm
Q400	192-4081-00	2SC4081	R222	119-4731-15	1/10W 47k ohm	R400	116-2011-15	1/4W 200 ohm
Q401	192-4081-00	2SC4081	R223	119-2201-15	1/10W 22 ohm	R401	119-1041-15	1/10W 100k ohm
Q405	192-4081-00	2SC4081	R224	119-1011-15	1/10W 100 ohm	R402	119-1031-15	1/10W 10k ohm
Q406	125-2027-91	DTC114EUA	R225	119-1011-15	1/10W 100 ohm	R403	119-9121-15	1/10W 9.1k ohm
Q407	103-2394-00	2SD2394	R226	119-8221-15	1/10W 8.2k ohm	R404	119-1021-15	1/10W 1k ohm
Q408	192-4081-00	2SC4081	R228	119-1041-15	1/10W 100k ohm	R405	119-1021-15	1/10W 1k ohm
Q409	125-9026-90	IMF29	R229	119-1041-15	1/10W 100k ohm	R406	119-1021-15	1/10W 1k ohm
Q410	125-2027-91	DTC114EUA	R230	032-0140-99	1/10W 39k ohm F	R407	119-1021-15	1/10W 1k ohm
Q411	125-9026-90	IMF29	R231	032-0140-99	1/10W 39k ohm F	R408	119-1041-15	1/10W 100k ohm
Q412	125-9017-92	UMD3N-TR	R232	032-0140-99	1/10W 39k ohm F	R409	032-0140-56	1/10W 12k ohm F
Q413	192-4081-00	2SC4081	R233	032-0140-99	1/10W 39k ohm F	R410	032-0140-80	1/10W 18k ohm F
Q414	192-4081-00	2SC4081	R236	032-0140-95	1/10W 20k ohm F	R411	119-1231-15	1/10W 12k ohm
Q418	125-9017-92	UMD3N-TR	R237	032-0140-95	1/10W 20k ohm F	R412	119-3321-15	1/10W 3.3k ohm
Q421	190-1576-00	2SA1576A	R238	032-0140-95	1/10W 20k ohm F	R413	116-5691-15	1/4W 5.6 ohm
Q424	125-2042-90	DTC614TU-T106	R239	032-0140-95	1/10W 20k ohm F	R414	119-9121-15	1/10W 9.1k ohm
Q502	125-9017-92	UMD3N-TR	R240	119-2031-15	1/10W 20k ohm	R415	119-1031-15	1/10W 10k ohm
Q504	125-2027-91	DTC114EUA	R241	119-2031-15	1/10W 20k ohm	R417	119-1031-15	1/10W 10k ohm
Q510	125-0021-92	DTA124EUA	R243	032-0140-89	1/10W 47k ohm F	R418	117-2721-15	1/8W 2.7k ohm
Q511	125-2042-90	DTC614TU-T106	R244	119-1041-15	1/10W 100k ohm	R419	119-1521-15	1/10W 1.5k ohm
Q512	192-4081-00	2SC4081	R245	119-1001-15	1/10W 10 ohm	R420	119-4721-15	1/10W 4.7k ohm
Q513	125-2042-90	DTC614TU-T106	R246	032-0140-89	1/10W 47k ohm F	R421	119-3921-15	1/10W 3.9k ohm
R101	119-4731-15	1/10W 47k ohm (3345A Only)	R247	032-0140-89	1/10W 47k ohm F	R423	119-3921-15	1/10W 3.9k ohm
R102	117-1021-15	1/8W 1k ohm (3345A Only)	R249	119-1041-15	1/10W 100k ohm	R425	116-1221-15	1/4W 1.2k ohm
R103	119-4721-15	1/10W 4.7k ohm (3345A Only)				R426	116-1221-15	1/4W 1.2k ohm
R104	119-1031-15	1/10W 10k ohm (3345A Only)				R427	116-1221-15	1/4W 1.2k ohm
R105	119-1031-15	1/10W 10k ohm (3345A Only)				R428	116-1221-15	1/4W 1.2k ohm
						R430	119-1031-15	1/10W 10k ohm
						R432	119-2231-15	1/10W 22k ohm
						R433	119-2221-15	1/10W 2.2k ohm
						R436	119-2221-15	1/10W 2.2k ohm
						R439	119-2231-15	1/10W 22k ohm
						R440	119-1031-15	1/10W 10k ohm
						R441	119-4711-15	1/10W 470 ohm
						R442	119-1031-15	1/10W 10k ohm
						R443	119-2231-15	1/10W 22k ohm

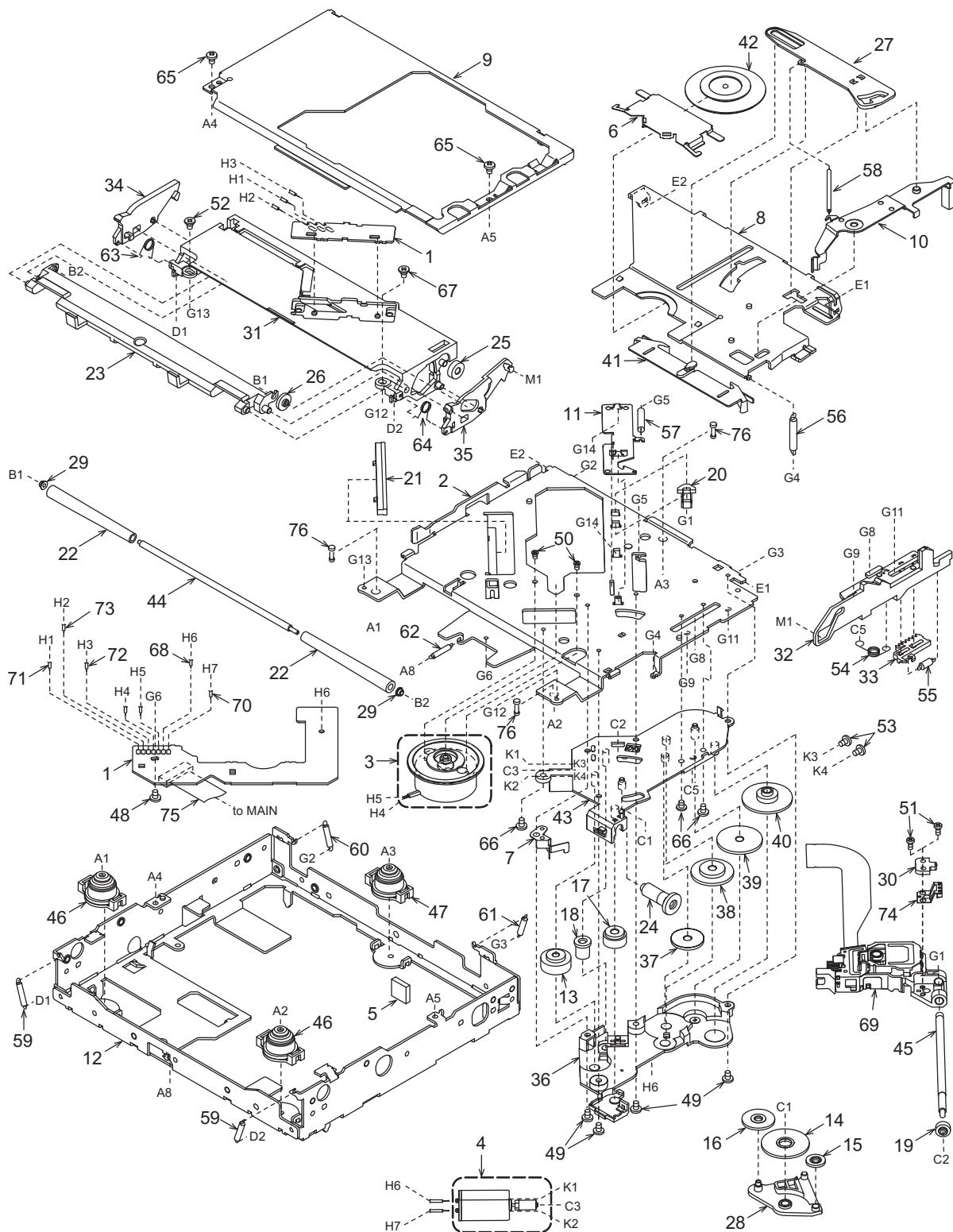
Note) Some parts depend on each model. The model name is specified in the description.
3344A: PU-3344A-B, 3345A: PU-3345A-B.

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
R444	119-1031-15	1/10W 10k ohm	R541	119-1031-15	1/10W 10k ohm	R623	119-1031-15	1/10W 10k ohm
R445	119-4711-15	1/10W 470 ohm	R542	119-1001-15	1/10W 10 ohm	R624	119-1011-15	1/10W 100 ohm
R446	119-1031-15	1/10W 10k ohm	R543	117-4711-15	1/8W 470 ohm	R625	119-1031-15	1/10W 10k ohm
R448	119-0000-05	1/10W 0 ohm JW	R544	119-2031-15	1/10W 20k ohm	R627	119-3331-15	1/10W 33k ohm
R449	119-1031-15	1/10W 10k ohm	R545	119-1021-15	1/10W 1k ohm	R629	119-3331-15	1/10W 33k ohm
R451	119-1021-15	1/10W 1k ohm	R546	119-2231-15	1/10W 22k ohm	R630	119-3331-15	1/10W 33k ohm
R456	116-2721-15	1/4W 2.7k ohm	R548	119-2231-15	1/10W 22k ohm	R631	119-4731-15	1/10W 47k ohm (3345A Only)
R457	119-2241-15	1/10W 220k ohm	R549	119-4731-15	1/10W 47k ohm	R635	119-3321-15	1/10W 3.3k ohm
R458	119-1021-15	1/10W 1k ohm	R550	119-4731-15	1/10W 47k ohm	R636	119-3321-15	1/10W 3.3k ohm
R459	119-2231-15	1/10W 22k ohm	R551	119-1031-15	1/10W 10k ohm	R637	119-3321-15	1/10W 3.3k ohm
R460	119-1041-15	1/10W 100k ohm	R552	119-2231-15	1/10W 22k ohm	R639	119-1241-15	1/10W 120k ohm
R461	119-1031-15	1/10W 10k ohm	R553	117-4711-15	1/8W 470 ohm	R642	119-1041-15	1/10W 100k ohm
R463	119-1041-15	1/10W 100k ohm	R554	119-2231-15	1/10W 22k ohm	R643	119-1031-15	1/10W 10k ohm
R464	119-1041-15	1/10W 100k ohm	R555	117-4711-15	1/8W 470 ohm	R644	119-1241-15	1/10W 120k ohm
R465	119-1041-15	1/10W 100k ohm	R556	119-3331-15	1/10W 33k ohm	R646	119-1011-15	1/10W 100 ohm
R466	119-5621-15	1/10W 5.6k ohm	R557	119-1031-15	1/10W 10k ohm	R647	119-1011-15	1/10W 100 ohm
R467	119-1831-15	1/10W 18k ohm	R558	119-2231-15	1/10W 22k ohm	R648	119-3331-15	1/10W 33k ohm
R468	119-1041-15	1/10W 100k ohm	R559	119-4731-15	1/10W 47k ohm	R650	119-3331-15	1/10W 33k ohm
R469	119-1041-15	1/10W 100k ohm	R560	119-1031-15	1/10W 10k ohm	R652	119-6831-15	1/10W 68k ohm
R470	119-1041-15	1/10W 100k ohm	R561	119-2031-15	1/10W 20k ohm	R653	119-3331-15	1/10W 33k ohm
R471	119-1011-15	1/10W 100 ohm	R562	119-2231-15	1/10W 22k ohm	R654	119-3331-15	1/10W 33k ohm
R472	119-1231-15	1/10W 12k ohm	R564	117-4711-15	1/8W 470 ohm	R655	119-1231-15	1/10W 12k ohm
R473	119-4721-15	1/10W 4.7k ohm	R565	119-1041-15	1/10W 100k ohm	R656	119-1031-15	1/10W 10k ohm
R475	116-2011-15	1/4W 200 ohm	R568	119-1041-15	1/10W 100k ohm	R657	119-1031-15	1/10W 10k ohm
R476	116-2011-15	1/4W 200 ohm	R571	119-1011-15	1/10W 100 ohm	R658	119-1041-15	1/10W 100k ohm
R477	116-2011-15	1/4W 200 ohm	R572	119-1011-15	1/10W 100 ohm	R660	032-0148-52	1/16W 24k ohm D
R478	032-0163-90	1/2W 47 ohm	R600	119-0000-05	1/10W 0 ohm JW	R661	032-0148-52	1/16W 24k ohm D
R479	032-0163-90	1/2W 47 ohm	R601	119-6831-15	1/10W 68k ohm	SUP101	060-0122-91	DSP-141N-S00B
R503	119-8221-15	1/10W 8.2k ohm	R602	119-6831-15	1/10W 68k ohm	TC601	004-1589-52	20pF
R507	119-1021-15	1/10W 1k ohm	R603	119-1011-15	1/10W 100 ohm	TH101	002-0330-90	THERMISTOR (3345A Only)
R509	119-1021-15	1/10W 1k ohm	R604	119-3331-15	1/10W 33k ohm	TM101	073-0762-90	TERMINAL
R512	119-8221-15	1/10W 8.2k ohm	R605	119-3331-15	1/10W 33k ohm	TM102	073-0768-90	TERMINAL
R513	119-4721-15	1/10W 4.7k ohm	R606	119-3331-15	1/10W 33k ohm	TM301	073-0762-90	TERMINAL
R514	119-2231-15	1/10W 22k ohm	R607	119-3331-15	1/10W 33k ohm	TM501	073-0768-90	TERMINAL
R515	119-8221-15	1/10W 8.2k ohm	R608	119-3331-15	1/10W 33k ohm	X201	061-3537-90	41.6MHz
R516	119-8221-15	1/10W 8.2k ohm	R611	119-4731-15	1/10W 47k ohm	X301	061-3534-90	16.92MHz
R517	119-3331-15	1/10W 33k ohm	R612	119-4731-15	1/10W 47k ohm (3345A Only)	X601	061-3561-90	AT-41CD2 3.997696MHz
R518	119-3331-15	1/10W 33k ohm	R615	119-3331-15	1/10W 33k ohm	PWB	039-3389-02	PWB(WITHOUT COMPONENT)
R519	119-3331-15	1/10W 33k ohm	R616	119-3331-15	1/10W 33k ohm			
R520	119-3331-15	1/10W 33k ohm	R617	119-3331-15	1/10W 33k ohm			
R521	119-1021-15	1/10W 1k ohm	R618	119-3331-15	1/10W 33k ohm			
R523	119-1021-15	1/10W 1k ohm	R619	119-0000-05	1/10W 0 ohm JW (3344A Only)			
R529	119-1031-15	1/10W 10k ohm						
R530	119-1021-15	1/10W 1k ohm	R620	119-0000-05	1/10W 0 ohm JW (3345A Only)			
R533	119-1031-15	1/10W 10k ohm	R622	119-1011-15	1/10W 100 ohm			
R534	119-1031-15	1/10W 10k ohm						
R539	119-1031-15	1/10W 10k ohm						

CN PWB(B2) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
J201	074-1138-65	SOCKET(15P)	J401	074-1228-77	SOCKET(27P)	PWB	039-3113-01	PWB(WITHOUT COMPONENT)
J301	074-1138-60	SOCKET(10P)	J402	074-1228-54	SOCKET(4P)			

EXPLODED VIEW/PARTS LIST



NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	-----	SENSOR PWB	1	39	621-1750-20	POWER GEAR C	1
2	-----	DRIVE PLATE	1	40	621-1751-20	POWER GEAR D	1
3	SMA-182-100	SPINDLE MOTOR-ASSY	1	41	621-1752-20	DISC STOPPER	1
4	SMA-197-100	SLED MOTOR-ASSY	1	42	621-1753-20	CLAMPER RING	1
5	345-5476-20	CUSHION RUBBER	1	43	621-1754-20	GEAR BASE	1
6	620-1023-23	CLAMPER PLATE	1	44	622-1571-21	ROLLER SHAFT	1
7	620-1026-21	SPRING PLATE	1	45	624-3059-00	LEAD SCREW	1
8	620-1596-23	CLAMPER LINK	1	46	629-0086-20	DAMPER F	2
9	620-1862-20	UPPER CHASSIS	1	47	629-0087-20	DAMPER R	1
10	620-1752-20	SENSOR ARM	1	48	716-1507-01	SCREW (M2x3)	1
11	620-1753-20	ID-LOCK PLATE	1	49	716-1670-01	SCREW (M2x4)	4
12	620-1791-20	LOWER CHASSIS	1	50	716-1733-01	SCREW (M1.7x2.3)	2
13	621-0608-21	SECOND GEAR	1	51	716-3469-01	SCREW (1.7x4)	2
14	621-0609-20	BASE GEAR	1	52	716-3473-01	SCREW (M2x3)	1
15	621-0610-20	IDLE GEAR A	1	53	716-3551-00	SCREW (M1.4x2.5)	2
16	621-0611-20	IDLE GEAR B	1	54	750-7865-20	SHIFT SPRING	1
17	621-0612-21	ROLLER GEAR A	1	55	750-7866-20	RACK SPRING	1
18	621-0620-20	THREAD GEAR A	1	56	750-7867-20	CLAMPER SPRING	1
19	621-0621-20	THREAD GEAR B	1	57	750-7868-20	ID-LOCK SPRING	1
20	621-0623-23	LS-HOLDER	1	58	750-7869-20	SENSOR SPRING	1
21	621-0624-22	GUIDE RAIL	1	59	750-7870-20	DR-SPRING F	2
22	621-0711-21	LOADING ROLLER	2	60	750-7871-20	DR-SPRING RA	1
23	621-0718-21	ROLLER GUIDE	1	61	750-7872-20	DR-SPRING RB	1
24	621-0719-20	ROLLER GEAR	1	62	750-7873-20	DR-SPRING C	1
25	621-0720-20	ROLLER GEAR C	1	63	750-6797-20	ROLLER SPRING L	1
26	621-0721-20	ROLLER GEAR D	1	64	750-6798-20	ROLLER SPRING R	1
27	621-0728-20	STOPPER LINK	1	65	714-2003-8B	SCREW (M2x3)	2
28	621-1719-20	IDLE CASE	1	66	780-2025-00	SCREW (M2x2.5)	3
29	621-1726-20	ROLLER SLEEVE	2	67	781-1730-00	SCREW (M1.7x3)	1
30	621-1729-20	SH-BASE	1	68	803-4906-60	VINYL-COAT-WIRE (ORG)	1
31	621-1742-20	UPPER GUIDE	1	69	969-0071-30	PICKUP-ASSY	1
32	621-1743-20	SHIFT LEVER	1	70	816-2590-00	LEAD (GRN)	1
33	621-1744-20	RACK	1	71	816-2591-00	LEAD (YEL)	1
34	621-1745-20	LOCK ARM L	1	72	816-2592-00	LEAD (BLUE)	1
35	621-1746-20	LOCK ARM R	1	73	816-2593-00	LEAD (PUR)	1
36	621-1747-20	GEAR COVER	1	74	966-1722-20	SH-RACK-ASSY	1
37	621-1748-20	POWER GEAR A	1	75	816-2542-01	FLAT WIRE	1
38	621-1749-20	POWER GEAR B	1	76	-----	DAMPER PIN	3

ELECTRICAL PARTS LIST

Sensor PWB(BM1) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
D1	001-7058-90	AN1105W-RR	Q1	060-4015-91	PS1192HB	S2	013-7413-50	LIMIT
D2	001-7058-90	AN1105W-RR	Q2	060-4015-91	PS1192HB	PWB	039-2675-20	PWB(WITHOUT
J1	074-1138-60	10P	S1	013-7414-50	CHUCKING			COMPONENT)