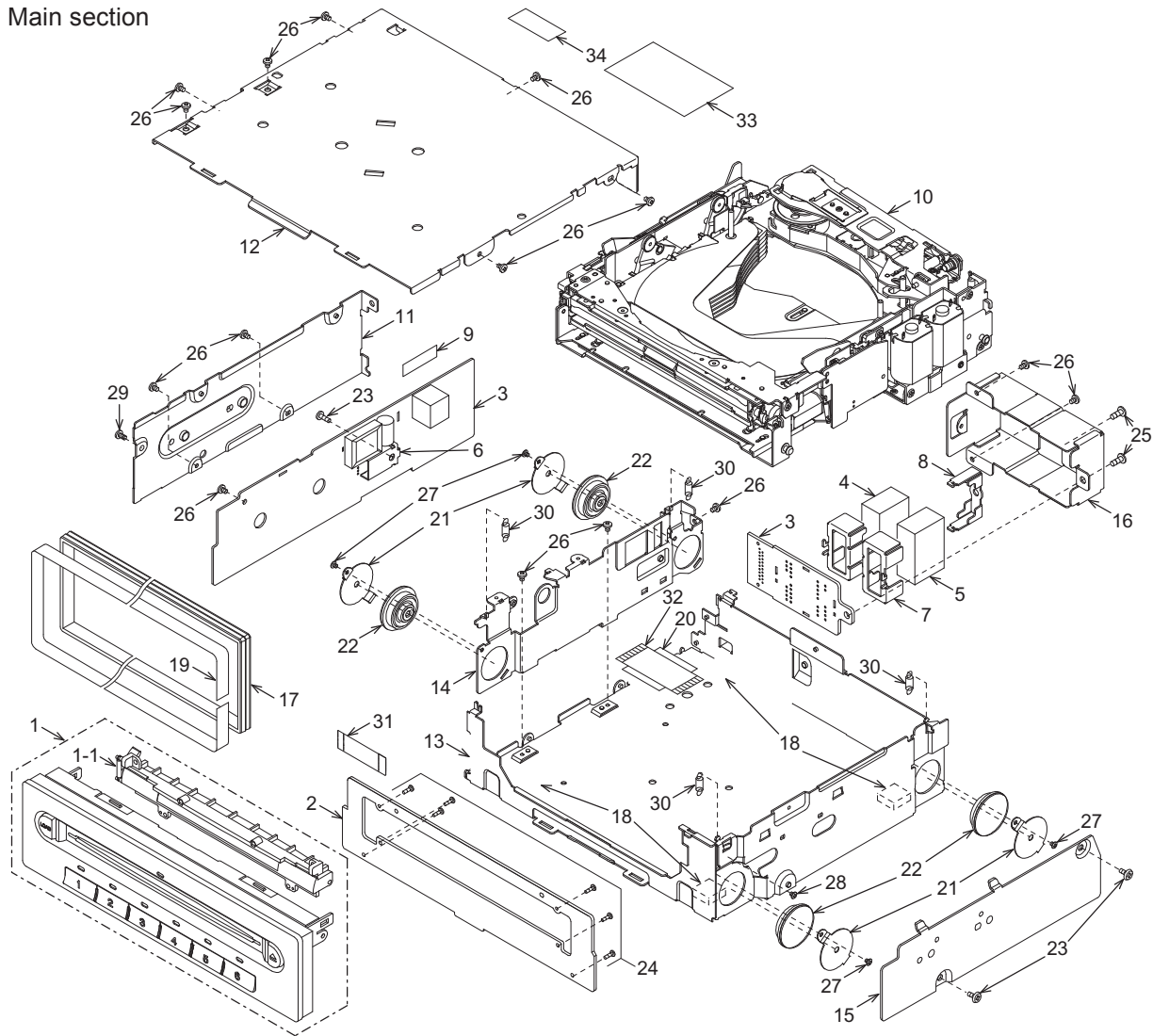


EXPLODED VIEW / PARTS LIST

Main section

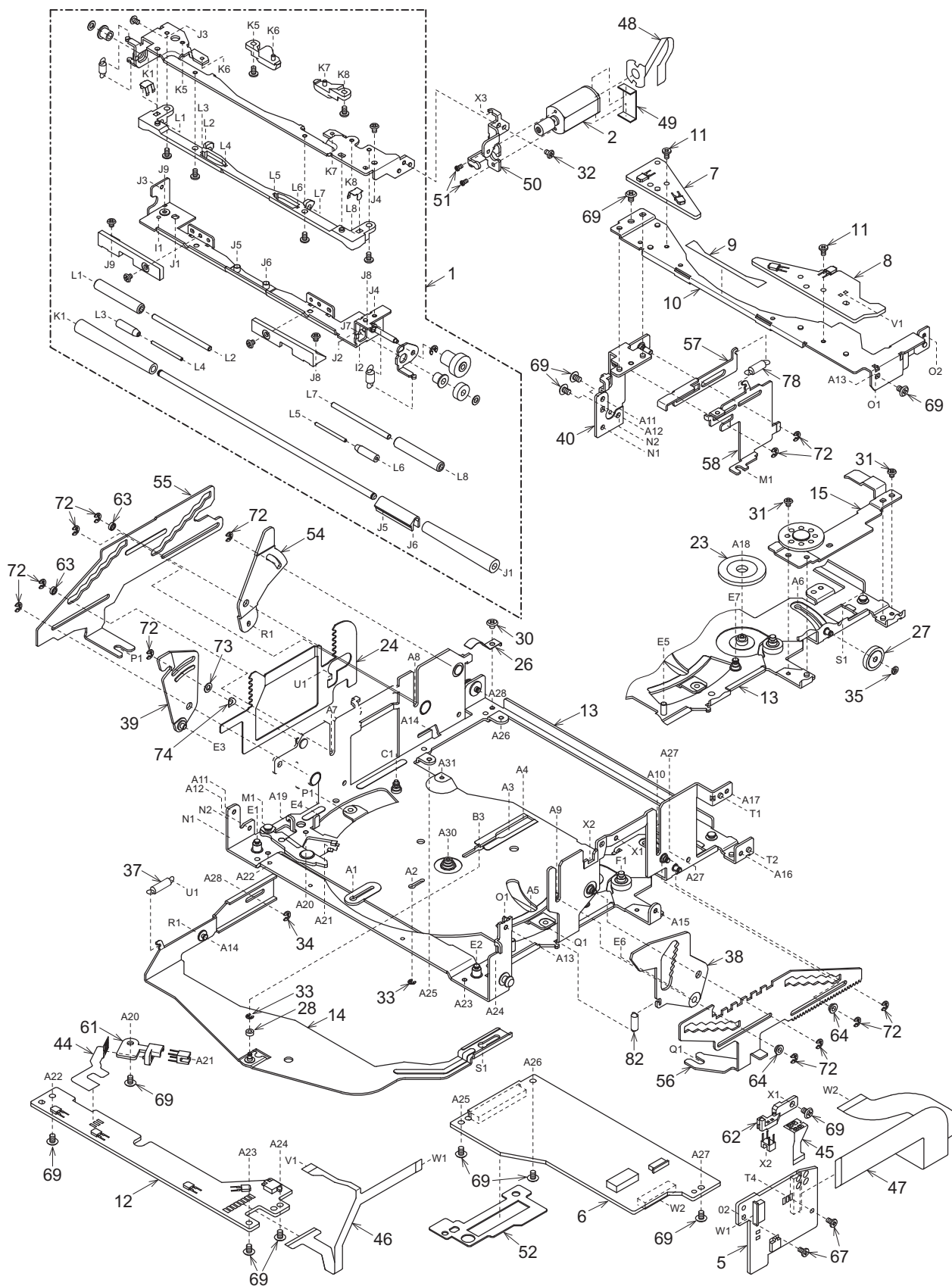


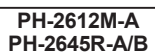
Note) Some parts depend on each model. The model name is specified in the description.

NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	940-8041-01 940-8041-10 940-8041-20	ES-ASSY(PH2612MA) ES-ASSY(PH2645RA) ES-ASSY(PH2645RB)	1	18	345-8747-00	CUSHION GEL	4
1-1	947-0540-00	DOOR-ASSY	1	19	347-6410-00	DOUBLE FACE	1
2	-----	SWITCH PWB	1	20	347-6619-00	INSULATOR	1
3	-----	MAIN PWB	1	21	620-1086-20	DAMPER-H-PLT	4
4	074-4003-18	OUTLET SOCKET(18P)	1	22	629-0083-01	DAMPER	4
5	074-4004-14	OUTLET SOCKET(14P)	1	23	714-2606-81	MACHINE SCREW(M2.6 x 6)	3
6	331-3267-00	TR-HOLDER	1	24	716-0872-01	PAD SCREW(M1.7 x 6)	6
7	331-3762-00	SOCKET HOLDER	1	25	716-0878-00	IT-SCREW(M2.6 x 5)	2
8	331-3763-00	SOCKET HOLDER	1	26	716-1716-00	SPECIAL SCREW(M2 x 3)	15
9	347-6657-01	LO-COVER SHEET	1	27	716-3450-00	SPECIAL SCREW(M1.7 x 2)	4
10	HBS-540-100	CD CHANGER MECHANISM	1	28	716-3461-00	SPECIAL SCREW(M2 x 3)	1
11	305-0315-09	SIDE CASE	1	29	716-3462-00	SPECIAL SCREW(M2 x 5)	1
12	310-1741-25	UPPER CASE	1	30	750-3491-00	FL-SPRING	4
13	311-1836-87	LOWER CASE	1	31	816-2610-00	FLAT WIRE	1
14	331-3266-25	PWB-HOLDER	1	32	039-1957-01	FPC(WITHOUT COMPONENT)	1
15	331-3497-81	SIDE PLATE	1	33	286-6447-00 286-6447-01 286-6447-02	SETPLATE(PH2612MA) SETPLATE(PH2645RA) SETPLATE(PH2645RB)	1
16	331-3764-00	CONNECTOR-CVR	1	34	NO USED 285-1969-00 285-1969-10	LABEL(PH2612MA) LABEL(PH2645RA) LABEL(PH2645RB)	1
17	345-5314-01	RUBBER PART	1				

PH-2612M-A
PH-2645R-A/B

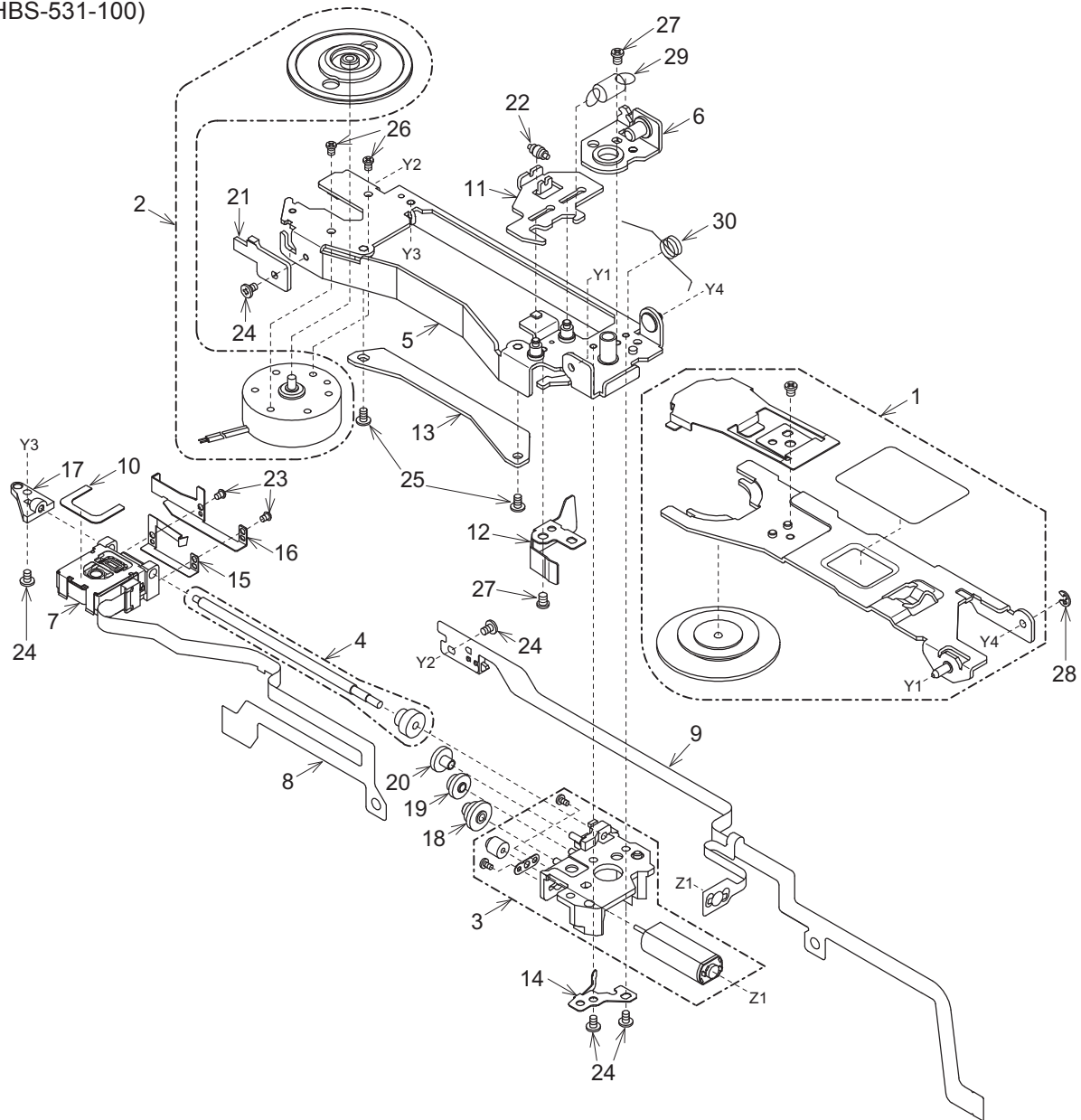
CD changer mechanism section
(HBS-540-100)





NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	HBS-521-100	LOADING UNIT	1	44	039-2009-00	PIM-FPC (WITHOUT COMPONENT)	1
2	SMA-186-100	LOADING MOTOR-ASSY	1	45	039-2010-00	PIV-FPC (WITHOUT COMPONENT)	1
3	HBS-530-100	MTR-P-SUB-ASSY	1	46	039-2012-00	SENSOR-FPC (WITHOUT COMPONENT)	1
4	HBS-531-100	DRIVE UNIT-ASSY	1	47	039-2013-02	MOS-FPC (WITHOUT COMPONENT)	1
5	-----	DRIVER PWB	1	48	039-2014-01	L-MOTOR-FPC (WITHOUT COMPONENT)	1
6	-----	CD-PWB	1	49	347-6657-01	LO-COVER SHEET	1
7	-----	LED-L-PWB	1	50	620-1576-20	LO-MOTOR-PLT	1
8	-----	LED-R-PWB	1	51	738-1422-11	SPECIAL SCREW(M1.4 x 2.2)	2
9	039-2011-01	LED-FPC (WITHOUT COMPONENT)	1	52	347-6974-21	FPC COVER	1
10	620-1577-20	FRONT-PLATE	1	53	620-1056-22	HLR-PLATE-L	1
11	716-1866-00	SPECIAL SCREW(M1.7 x 3)	2	54	620-1066-20	LOCK LINK-LR	1
12	-----	SENSOR PWB	1	55	620-1067-21	SLIDE PLATE L	1
13	966-0597-24	CHASSIS-ASSY	1	56	620-1068-22	SLIDE PLATE-R	1
14	966-0600-23	LOCK-P-RE-ASSY	1	57	620-1071-21	EJECT ARM	1
15	966-0601-21	M-GEAR-P-ASSY	1	58	620-1072-20	EJECT PLATE	1
16	966-0602-24	DR-LINK-ASSY	1	59	620-1083-20	FPC-PLATE	1
17	966-0603-21	MODE-P-ASSY	1	60	620-1580-20	HLR-PLATE-R	1
18	966-0604-24	LOCK-PF-ASSY	1	61	621-0641-21	PI-HOLDER-M	1
19	966-0605-20	SHIFT-P-ASSY	1	62	621-0656-21	PI-HOLDER-V	1
20	966-0607-26	COV-PLATE-ASSY	1	63	622-1622-20	SL-G-ROLLER	2
21	966-1721-20	HLC-PLATE-ASSY	1	64	622-1623-00	SL-G-ROLLER-R	2
22	620-1041-25	GEAR PLATE	1	65	622-1648-02	DU-STP-SLEEVE	1
23	620-1042-20	M-GEAR-H	1	66	622-1650-23	COV-PLATE PIN B	2
24	620-1090-20	GAP PLATE	1	67	716-1866-00	SPECIAL SCREW(M1.7 x 3)	2
25	620-1568-20	RATTLE PLATE-F	2	68	716-1873-00	SPECIAL SCREW(M2 x 1.6)	1
26	620-1604-20	DR-PLATE-SPRING	1	69	716-3449-00	SPECIAL SCREW(M2 x 3)	15
27	621-0640-20	V-GEAR-G	1	70	716-3459-00	SPECIAL SCREW(M1.7 x 5)	1
28	622-1651-00	LOCK-RE-ROLLER	1	71	716-3466-02	SPECIAL SCREW(M2 x 6)	1
29	622-1652-00	LOCK-PF-ROLLER	1	72	743-1500-10	E-RING	12
30	716-1850-01	SPECIAL SCREW(M2 x 2)	1	73	746-0624-00	SPECIAL WASHER	1
31	716-3450-00	SPECIAL SCREW(M1.7 x 2)	4	74	746-0712-23	SPECIAL WASHER	1
32	716-3451-00	SPECIAL SCREW(M1.7 x 2.5)	4	75	750-3478-01	TOP-P-SP-L	2
33	743-1200-10	E-RING	2	76	750-3479-01	TOP-P-SP-R	1
34	743-1500-10	E-RING	1	77	750-3480-01	DR-LOCK-SP	1
35	746-0761-00	SPECIAL WASHER	1	78	750-3483-00	EJECT-A-SPRING	1
36	750-3485-01	TENTION-SP-L	1	79	750-3484-01	DR-BASE-SPRING	1
37	750-3497-00	GAP-P-SPRING L	1	80	750-3486-01	LO-TENSION-SP	1
38	966-0615-21	LOCK-L-RF-ASSY	1	81	750-3489-01	DRIVE-P-SPRING	1
39	966-0616-20	LOCK-L-LF-ASSY	1	82	750-3496-00	GAP-P-SPRING R	1
40	966-0618-21	EJECT-B-ASSY	1	83	750-6711-01	DU-STP-SPRING	1
41	966-0624-27	DISC-HOL-ASSY	1	84	750-6712-01	DR-LOCK-SP-B	1
42	966-0652-22	DR-BASE-P-ASSY	1				
43	HBS-534-100	TOP PLATE-ASSY	1				

DRIVE UNIT ASSY section
(HBS-531-100)



NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	HBS-532-100	CLAMP SUB-ASSY	1	16	620-1588-23	SCREW-HOL-PLT	1
2	SMA-185-101	SPINDLE MOTOR-ASSY	1	17	621-0670-20	LS-HOLDER-L	1
3	SMA-191-100	SLED MOTOR-ASSY	1	18	621-0673-20	D-GEAR-A	1
4	HBS-515-101	LS-ASSY	1	19	621-0674-20	D-GEAR-B	1
5	966-0649-82	DRIVE PLT-ASSY	1	20	621-0675-20	D-GEAR-C	1
6	966-0650-20	SPRING-PLT-ASSY	1	21	621-0683-21	DU-STOPPER	1
7	969-0011-00	PICK UP-ASSY	1	22	622-1636-21	LIFT ROLLER	1
8	039-2015-01	P/U-FPC (WITHOUT COMPONENT)	1	23	716-3511-00	SPECIAL SCREW(phi1.4 x 3)	2
9	039-2016-02	M/S-FPC (WITHOUT COMPONENT)	1	24	716-3470-00	SPECIAL SCREW(M1.7 x 3)	5
10	347-6632-00	PU-SHEET	1	25	716-3474-00	SPECIAL SCREW(M1.7 x 3)	2
11	620-1077-22	D-SHIFT-PLATE	1	26	738-1720-17	PRECISION SCREW(M1.7 x 2)	2
12	620-1078-20	PUSH PLATE	1	27	738-2025-17	PRECISION SCREW(M2 x 2.5)	2
13	620-1080-22	PU-GUIDE-PLATE	1	28	743-1500-10	E-RING	1
14	620-1081-20	SCREW PUSH-PLT	1	29	750-3487-00	SHIFT-P-SPRING	1
15	620-1587-81	SH-SPRING-PLT	1	30	750-3504-00	CLAMP-A-SPRING	1

ELECTRICAL PARTS LIST

Main PWB(B1) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C101	168-1042-78	16V 0.1uF	CCT630	050-0145-58	1/16W 2.2k ohm x 4	R204	119-1011-15	1/10W 100 ohm
C102	168-1032-55	0.01uF K	D100	001-0516-90	MA111	R205	119-1031-15	1/10W 10k ohm
C104	163-1073-15	6.3V100uF	D103	001-0503-09	HZS5ALL	R206	119-1031-15	1/10W 10k ohm
C106	042-0595-62	16V10uF	D104	001-0516-90	MA111	R207	119-8221-15	1/10W 8.2k ohm
C108	189-4773-31	16V470uF	D600	001-0529-32	MA8056-M	R208	119-1831-15	1/10W 18k ohm
C109	172-1041-11	50V 0.1uF	D601	001-0529-32	MA8056-M	R209	119-1031-15	1/10W 10k ohm
C110	168-1042-78	16V 0.1uF	D610	001-0529-53	MA8110M	R210	119-1031-15	1/10W 10k ohm
C111	042-0636-53	6.3V47uF	D611	001-0516-90	MA111	R211	119-8221-15	1/10W 8.2k ohm
C112	163-2273-25	10V 220uF	D612	001-0535-90	MA729	R212	119-8221-15	1/10W 8.2k ohm
C113	168-1042-78	16V 0.1uF	D620	001-0516-90	MA111	R213	119-1831-15	1/10W 18k ohm
C114	163-1073-15	6.3V100uF	D630	001-2015-00	RL253	R214	119-1031-15	1/10W 10k ohm
C115	168-1042-78	16V 0.1uF	D631	001-0516-90	MA111	R215	119-1031-15	1/10W 10k ohm
C116	178-3342-78	0.33uF	D650	001-0356-91	1SS184	R216	119-1031-15	1/10W 10k ohm
C117	178-3342-78	0.33uF	IC101	051-3289-00	BA09ST	R217	119-4731-15	1/10W 47k ohm
C118	178-3342-78	0.33uF	IC102	051-3288-90	AN80M50RSPTX	R218	119-2211-15	1/10W 220 ohm
C119	178-1052-78	1uF	IC103	051-3288-90	AN80M50RSPTX	R219	119-2211-15	1/10W 220 ohm
C120	178-1052-78	1uF	IC201	051-0350-93	NJM4558M	R220	119-2211-15	1/10W 220 ohm
C201	163-2263-15	6.3V22uF	IC202	051-0350-93	NJM4558M	R221	119-2211-15	1/10W 220 ohm
C202	163-2263-15	6.3V22uF	IC203	051-1544-08	TC74HC4066AF	R223	119-3921-15	1/10W 3.9k ohm
C203	163-2263-15	6.3V22uF	IC501	051-9402-68	BR93L56F-W	R224	119-3921-15	1/10W 3.9k ohm
C204	163-2263-15	6.3V22uF	IC502	052-5064-01	M30621MCM-4P8GP	R225	119-8221-15	1/10W 8.2k ohm
C205	166-1211-50	12pF CH	IC503	051-5417-08	S-80927ANMP-DDQ	R226	119-8221-15	1/10W 8.2k ohm
C208	166-2201-50	22pF CH	IC504	051-7222-38	SN74AHC1G08DBVR	R505	119-1031-15	1/10W 10k ohm
C209	168-1042-78	16V 0.1uF	IC505	051-6600-38	CA0008AM	R509	119-4731-15	1/10W 47k ohm
C210	166-2201-50	22pF CH	IC506	051-7243-48	SN74AHCT1G08DCKR	R510	119-1031-15	1/10W 10k ohm
C213	166-1211-50	12pF CH	IC640	051-5418-08	S-80827ANMP-EDQ	R511	119-1031-15	1/10W 10k ohm
C214	163-1073-15	6.3V100uF	J101	074-1189-95	45P	R513	119-1041-15	1/10W 100k ohm
C215	168-1042-78	16V 0.1uF	J102	074-1059-76	26P	R518	119-1041-15	1/10W 100k ohm
C216	163-1063-35	16V10uF	J800	076-0648-20	20P	R521	119-4731-15	1/10W 47k ohm
C217	168-1032-55	0.01uF K	J801	074-4003-18	18P	R523	119-3921-15	1/10W 3.9k ohm
C218	163-1063-35	16V10uF	J802	074-4004-14	14P	R524	119-4731-15	1/10W 47k ohm
C219	163-1063-35	16V10uF	J803	074-1279-70	20P	R525	119-4731-15	1/10W 47k ohm
C220	163-1063-35	16V10uF	J830	076-0478-55	PLUG	R600	116-1011-15	1/4W 100 ohm
C221	168-1022-55	1000pF K	Q101	125-2004-92	RN1402	R601	116-1011-15	1/4W 100 ohm
C222	168-1022-55	1000pF K	Q102	190-1162-00	2SA1162	R610	116-2291-15	1/4W 2.2 ohm
C223	168-1022-55	1000pF K	Q103	193-1758-00	2SD1758TK-P,Q,R	R611	116-2291-15	1/4W 2.2 ohm
C224	168-1022-55	1000pF K	Q201	193-1306-00	2SD1306	R613	119-2231-15	1/10W 22k ohm
C225	168-1022-55	1000pF K	Q202	193-1306-00	2SD1306	R614	119-2231-15	1/10W 22k ohm
C226	168-1022-55	1000pF K	Q203	125-0014-92	DTA114EK	R615	116-3321-15	1/4W 3.3k ohm
C502	168-1042-78	16V 0.1uF	Q204	125-2004-92	RN1402	R616	116-3621-15	1/4W 3.6k ohm
C503	168-4732-78	0.047uF K	Q205	125-2004-92	RN1402	R617	116-2291-15	1/4W 2.2 ohm
C504	168-1042-78	16V 0.1uF	Q502	190-1162-00	2SA1162	R620	119-1531-15	1/10W 15k ohm
C505	168-1032-55	0.01uF K	Q505	125-2004-92	RN1402	R621	119-1021-15	1/10W 1k ohm
C506	168-1032-55	0.01uF K	Q506	125-0014-92	DTA114EK	R631	119-1041-15	1/10W 100k ohm
C600	168-1022-55	1000pF K	Q610	193-1758-00	2SD1758TK-P,Q,R	R634	119-1041-15	1/10W 100k ohm
C601	168-1022-55	1000pF K	Q611	193-1758-00	2SD1758TK-P,Q,R	R635	119-1041-15	1/10W 100k ohm
C610	163-4763-35	16V47uF	Q612	190-1162-00	2SA1162	R636	119-4721-15	1/10W 4.7k ohm
C612	168-1032-55	0.01uF K	Q613	125-2004-92	RN1402	R638	119-4731-15	1/10W 47k ohm
C613	168-1032-55	0.01uF K	Q614	125-2004-92	RN1402	R640	119-4741-15	1/10W 470k ohm
C620	168-1032-55	0.01uF K	Q617	193-1758-00	2SD1758TK-P,Q,R	R641	119-2741-15	1/10W 270k ohm
C621	163-1043-65	50V0.1uF	Q620	192-2712-00	2SC2712	R642	119-1041-15	1/10W 100k ohm
C631	168-1032-55	0.01uF K	Q630	125-0002-93	RN2403	R650	119-2231-15	1/10W 22k ohm
C640	168-2232-55	0.022uF K	Q650	192-2712-00	2SC2712	R651	119-2231-15	1/10W 22k ohm
C650	168-1022-55	1000pF K	Q660	190-1162-00	2SA1162	R652	116-1011-15	1/4W 100 ohm
C660	168-1022-55	1000pF K	R101	119-4711-15	1/10W 470 ohm	R660	119-4731-15	1/10W 47k ohm
C661	168-1022-55	1000pF K	R102	119-2231-15	1/10W 22k ohm	R661	119-2231-15	1/10W 22k ohm
CCT222	050-0145-51	1/16W 100k ohm x 4	R103	119-1821-15	1/10W 1.8k ohm	R662	119-1031-15	1/10W 10k ohm
CCT512	050-0145-54	1/16W 47k ohm x 4	R104	119-1831-15	1/10W 18k ohm	R663	116-1011-15	1/4W 100 ohm
CCT514	050-0145-53	1/16W 220k ohm x 4J	R105	032-0145-54	1/2W 10 ohm J	T101	009-0679-00	0.53mH
CCT522	050-0145-54	1/16W 47k ohm x 4	R106	032-0145-54	1/2W 10 ohm J	X501	060-1533-90	CSTCE10M0G52-R0
CCT527	050-0145-50	1/16W 270 ohm x 4	R201	119-1041-15	1/10W 100k ohm	PWB	039-2504-00	PWB(WITHOUT COMPONENT)
CCT528	050-0145-50	1/16W 270 ohm x 4	R202	119-1041-15	1/10W 100k ohm			
CCT529	050-0145-50	1/16W 270 ohm x 4	R203	119-1011-15	1/10W 100 ohm			

Switch PWB(B2) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C402	168-1042-78	16V 0.1uF	D405	001-7043-90	CL-170FG-CD	D411	001-0655-90	1SS294
C700	168-1032-55	0.01uF K	D406	001-7043-90	CL-170FG-CD	D412	001-0655-90	1SS294
D401	001-7043-90	CL-170FG-CD	D407	001-7043-90	CL-170FG-CD	D700	001-7045-90	CL-165D/FG-D
D404	001-7043-90	CL-170FG-CD	D408	001-7043-90	CL-170FG-CD	IC401	051-6617-08	NJU3715G-TE2

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
J401	074-1239-76	26P	R411	119-6811-15	1/10W 680 ohm	R720	119-1031-15	1/10W 10k ohm
PL401	017-0433-93	14V 40mA BLUE	R413	119-6811-15	1/10W 680 ohm	S401	013-6201-51	SKPMAP
PL402	017-0433-93	14V 40mA BLUE	R415	119-6811-15	1/10W 680 ohm	S402	013-6201-51	SKPMAP
PL403	017-0433-93	14V 40mA BLUE	R419	119-1031-15	1/10W 10k ohm	S403	013-6201-51	SKPMAP
PL404	017-0433-93	14V 40mA BLUE	R420	119-1031-15	1/10W 10k ohm	S404	013-6201-51	SKPMAP
Q401	192-2712-00	2SC2712	R421	119-1031-15	1/10W 10k ohm	S405	013-6201-51	SKPMAP
Q402	192-2712-00	2SC2712	R422	119-1031-15	1/10W 10k ohm	S406	013-6201-51	SKPMAP
Q403	192-2712-00	2SC2712	R423	119-1031-15	1/10W 10k ohm	S407	013-6201-51	SKPMAP
Q404	192-2712-00	2SC2712	R424	119-1031-15	1/10W 10k ohm	S408	013-7415-50	SPVG110400
Q720	192-2712-00	2SC2712	R425	119-1031-15	1/10W 10k ohm	S700	013-6201-51	SKPMAP
R401	119-6811-15	1/10W 680 ohm	R426	119-1031-15	1/10W 10k ohm	PWB	039-2505-01	PWB(WITHOUT COMPONENT)
R407	119-6811-15	1/10W 680 ohm	R700	119-6811-15	1/10W 680 ohm			
R409	119-6811-15	1/10W 680 ohm	R701	119-6811-15	1/10W 680 ohm			

CD PWB(B3) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C2	046-1022-58	1000pF	C40	045-1211-50	120pF	R18	033-1031-15	1/10W 10k ohm
C3	168-1042-78	16V 0.1uF	C41	045-1011-50	100pF	R19	033-5621-15	1/10W 5.6k ohm
C4	042-0636-54	4V 220uF	C42	168-1042-78	16V 0.1uF	R20	033-6831-15	1/10W 68k ohm
C5	168-1042-78	16V 0.1uF	C43	042-0636-52	4V 47uF	R21	033-5621-15	1/10W 5.6k ohm
C6	046-1032-78	0.01uF	C50	168-1042-78	16V 0.1uF	R22	033-1031-15	1/10W 10k ohm
C7	168-1042-78	16V 0.1uF	C51	168-1042-78	16V 0.1uF	R23	033-1031-15	1/10W 10k ohm
C8	178-4742-78	0.47uF	C60	168-5612-55	560pF Z	R24	033-4731-15	1/10W 47k ohm
C9	178-2242-78	0.22uF	D1	001-0367-91	1SS226	R25	033-3931-15	1/10W 39k ohm
C10	168-1042-78	16V 0.1uF	IC1	051-6365-00	MN662785TBUC	R26	033-6831-15	1/10W 68k ohm
C11	168-1042-78	16V 0.1uF	IC2	051-9318-00	MSM51V17400D-60TS-K	R27	033-6831-15	1/10W 68k ohm
C12	168-1042-78	16V 0.1uF	IC3	051-6060-08	BD7961FM-E2	R28	033-1031-15	1/10W 10k ohm
C13	046-2232-78	0.022uF	IC4	051-5711-90	AN8882SB-E1	R29	033-2201-15	1/10W 22 ohm
C14	168-5612-55	560pF Z	J1	074-1189-95	45P	R31	033-8211-15	1/10W 820 ohm
C15	168-1042-78	16V 0.1uF	J4	074-1138-56	6P	R32	033-5631-15	1/10W 56k ohm
C16	046-2212-58	220pF	J5	074-1201-65	15P	R33	033-6831-15	1/10W 68k ohm
C17	046-2212-58	220pF	J6	074-1059-76	26P	R34	033-3331-15	1/10W 33k ohm
C18	168-1222-55	1200pF K	L2	010-2155-93	10uH	R35	033-6831-15	1/10W 68k ohm
C19	046-3322-58	3300pF	Q2	131-1188-00	2SB1188	R38	033-3931-15	1/10W 39k ohm
C20	168-3932-78	0.039uF K	Q3	131-1188-00	2SB1188	R39	033-1831-15	1/10W 18k ohm
C21	168-3932-78	0.039uF K	R2	033-1041-15	1/10W 100k ohm	R40	117-1001-15	1/8W 10 ohm
C22	042-0416-52	10V 10uF M TAN	R4	033-3311-15	1/10W 330 ohm	R41	033-6821-15	1/10W 6.8k ohm
C25	178-1052-78	1uF	R5	033-1041-15	1/10W 100k ohm	R42	033-6821-15	1/10W 6.8k ohm
C26	042-0472-91	16V 47uF	R6	033-3931-15	1/10W 39k ohm	R43	033-3331-15	1/10W 33k ohm
C27	178-3342-78	0.33uF	R7	033-1041-15	1/10W 100k ohm	R44	033-5631-15	1/10W 56k ohm
C29	168-2732-55	16V 0.027uF K	R8	033-5611-15	1/10W 560 ohm	R45	116-4711-15	1/4W 470 ohm
C30	042-0416-58	4V 100uF M TAN	R9	033-5611-15	1/10W 560 ohm	R46	117-1811-15	1/8W 180 ohm
C31	042-0636-52	4V 47uF	R10	033-1011-15	1/10W 100 ohm	R47	116-4711-15	1/4W 470 ohm
C32	046-1022-58	1000pF	R11	033-3911-15	1/10W 390 ohm	R48	033-1031-15	1/10W 10k ohm
C33	046-3322-58	3300pF	R12	033-2221-15	1/10W 2.2k ohm	R49	033-1011-15	1/10W 100 ohm
C34	168-2732-55	16V 0.027uF K	R13	033-6831-15	1/10W 68k ohm	R50	050-0140-74	1/32W 12k ohm x 4J
C35	178-2742-78	0.27uF	R14	033-5621-15	1/10W 5.6k ohm	R60	033-2221-15	1/10W 2.2k ohm
C36	178-1052-78	1uF	R15	033-1021-15	1/10W 1k ohm	TM1	073-0768-90	TERMINAL
C37	168-1042-78	16V 0.1uF	R16	033-5631-15	1/10W 56k ohm	X1	060-1527-90	33.8688MHz
C38	042-0472-91	16V 47uF	R17	033-1031-15	1/10W 10k ohm	PWB	039-2398-20	PWB(WITHOUT COMPONENT)
C39	042-0636-50	6.3V 100uF						

Sensor PWB(B4) section

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

PIM-FPC(B5) section

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

PIV-FPC(B7) section

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

Driver PWB(B6) section

REF No.	PART No.	DESCRIPTION
C1	168-1045-56	0.1uF Z
C2	163-1073-35	16V100uF
D1	001-0529-29	MA8051-M
IC1	051-6044-18	BA6920FP-Y
J1	074-1239-76	26P
J2	074-1100-59	9P
R1	033-1021-15	1/10W 1k ohm
R2	032-0104-59	1/4W 2.2 ohm
R3	032-0104-59	1/4W 2.2 ohm
S2	013-7412-50	SPVG21
PWB	039-2242-00	PWB(WITHOUT COMPONENT)

L-Motor-FPC(B10) section

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

LED-L-PWB(B8) section

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

LED-R-PWB(B9) section

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

M/S-FPC(B11) section

REF No.	PART No.	DESCRIPTION
M2	SMA-185-101	SPINDLE
M3	SMA-191-100	SLED
S3	013-7414-50	SPVG22