

Model#: PH-2971M-C

CT#	PH-2971M-C
Market	HONDA
Introduction Yr.	2009
Refer to	PH-2971M-A

For service manual refer to PH-2971M-A

Differences Chart

The PH2971MC's service manual dose not exist.

The differences between of PH2971MA and PH2971MC are color and print letter's on the ES-Assy.

(Color:PH2971MA -> Black PH2971MC -> Gray)

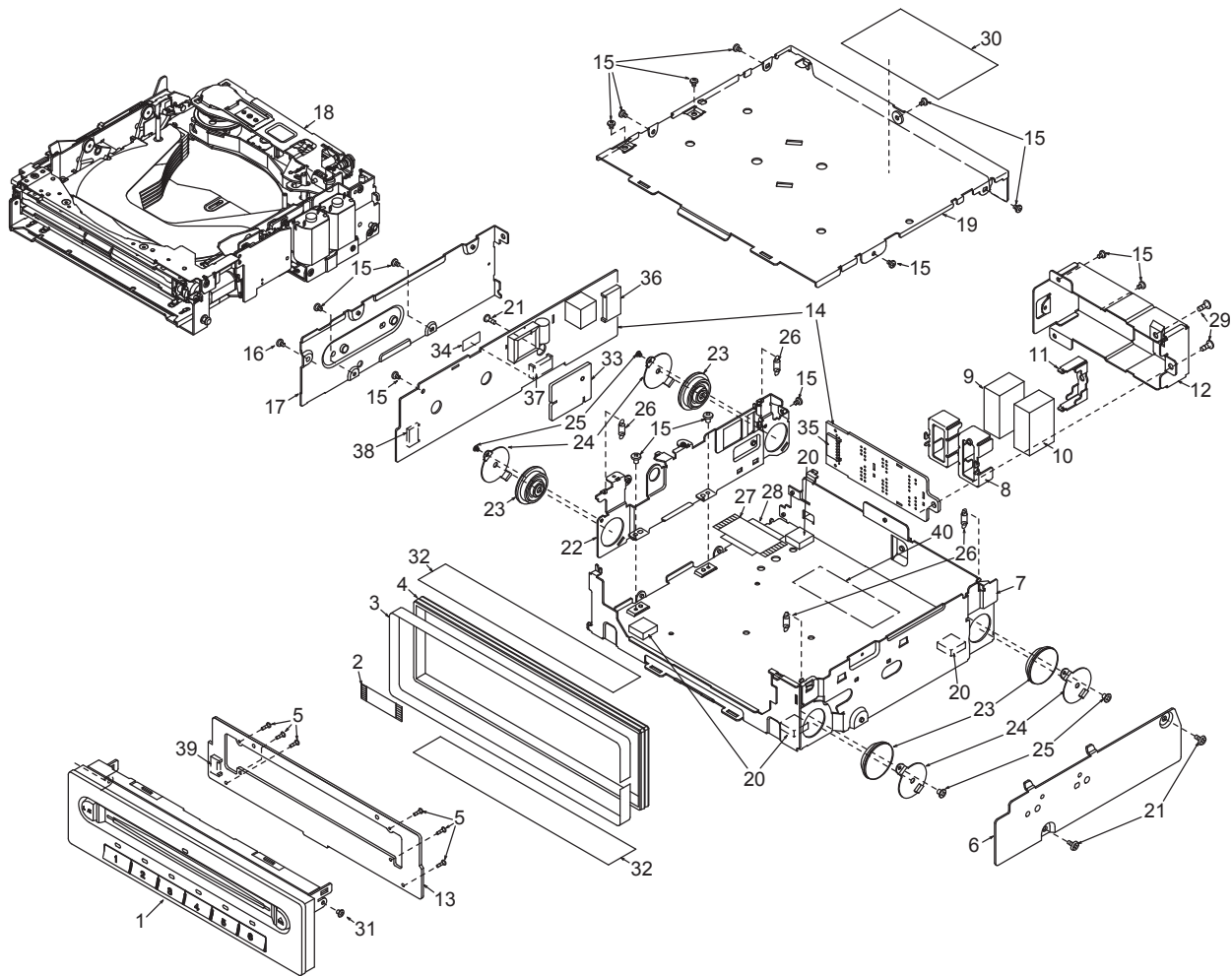
ES-Assy's #

PH2971MA -> 940-8041-30

PH2971MC -> 940-8041-50

EXPLODED VIEW/PARTS LIST

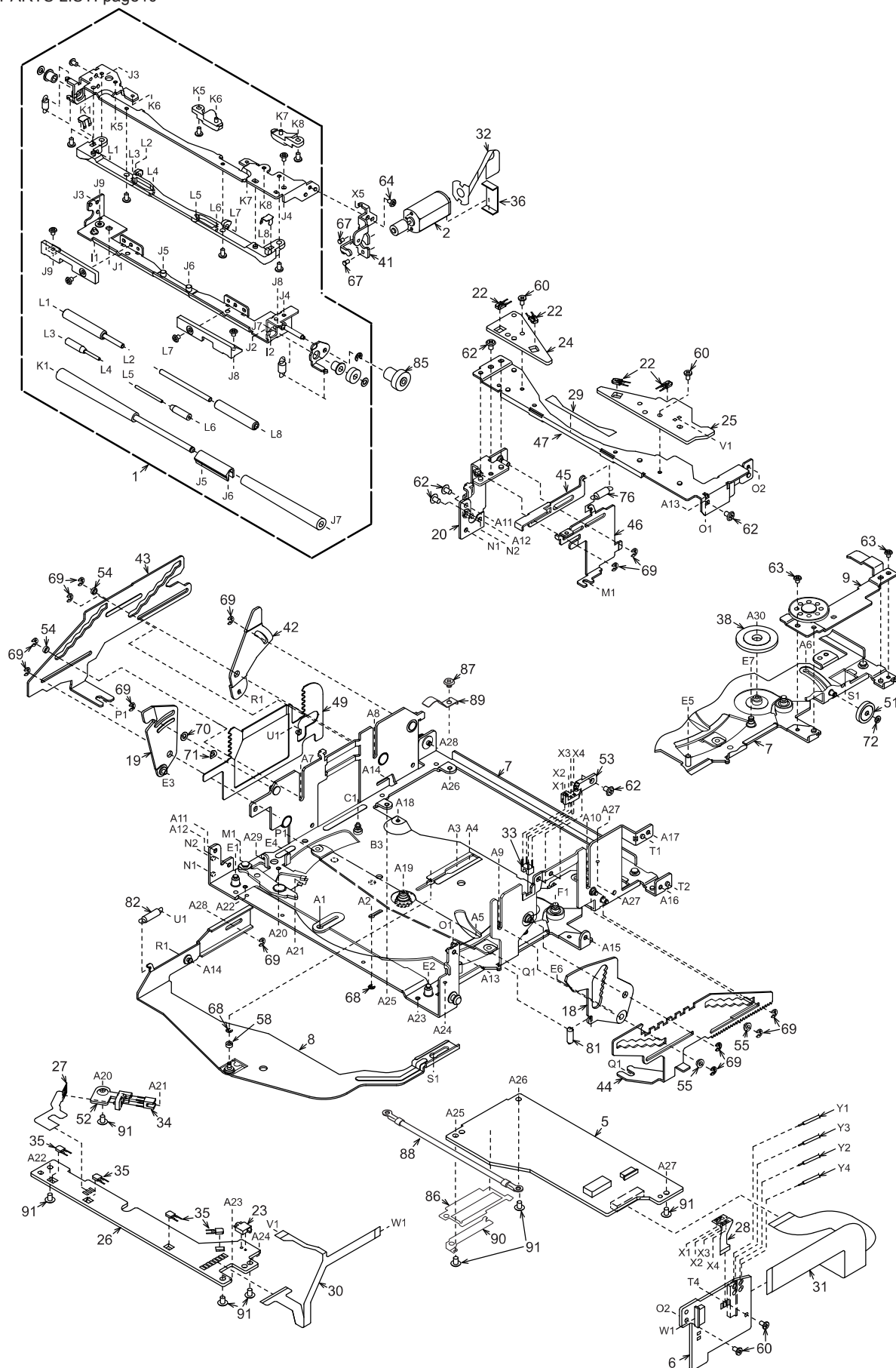
Main section



NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	940-8041-30	ESCUTCHEON-ASSY	1	21	714-2606-8B	MACHINE SCREW(M2.6x6)	3
2	816-2610-00	FLAT WIRE	1	22	331-3896-04	PWB HOLDER	1
3	347-6410-00	DOUBLE FACE(50m)	1	23	629-0083-01	DAMPER	4
4	345-5314-20	ES-RUBBER	1	24	620-1086-20	DAMPER-H-PLT	4
5	716-0872-51	SCREW(M1.7x6)	6	25	716-3450-00	SCREW(M1.7x2)	4
6	331-3497-21	SIDE PLATE	1	26	750-3491-00	FL-SPRING	4
7	311-1947-00	LOWER CASE	1	27	HBS-561-100	FPC	1
8	331-3762-00	SOCKET HOLDER	1	28	347-6619-00	INSULATOR	1
9	074-4004-14	OUTLET SOCKET(14P)	1	29	716-0878-50	SCREW(M2.6x5)	2
10	074-4003-18	OUTLET SOCKET(18P)	1	30	286-6447-19	SETPLATE	1
11	331-3763-00	SOCKET HOLDER	1	31	716-3461-50	SCREW(M2x3)	1
12	331-4453-00	CONNECTOR-CVR	1	32	347-6039-00	SHADE	2
13	-----	SWITCH PWB	1	33	313-1920-20	HEAT SINK	1
14	-----	MAIN PWB	1	34	347-7613-00	PIN-COVER-SHEET	1
15	716-1716-02	SCREW(M2x3)	15	35	076-0648-20	PLUG	1
16	716-3462-50	SCREW(M2x5)	1	36	074-3014-70	OUTLET SOCKET(20P)	1
17	305-0315-10	SIDE CASE	1	37	074-1189-95	OUTLET SOCKET(45P)	1
18	-----	CD-CHG-MODULE(018920-929)	1	38	074-1059-76	OUTLET SOCKET(26P)	1
19	310-1741-25	UPPER CASE	1	39	074-1239-76	OUTLET SOCKET(26P)	1
20	345-8747-00	CUSHION GEL	4	40	285-1960-00	GUIDE LABEL	1

CD changer module section

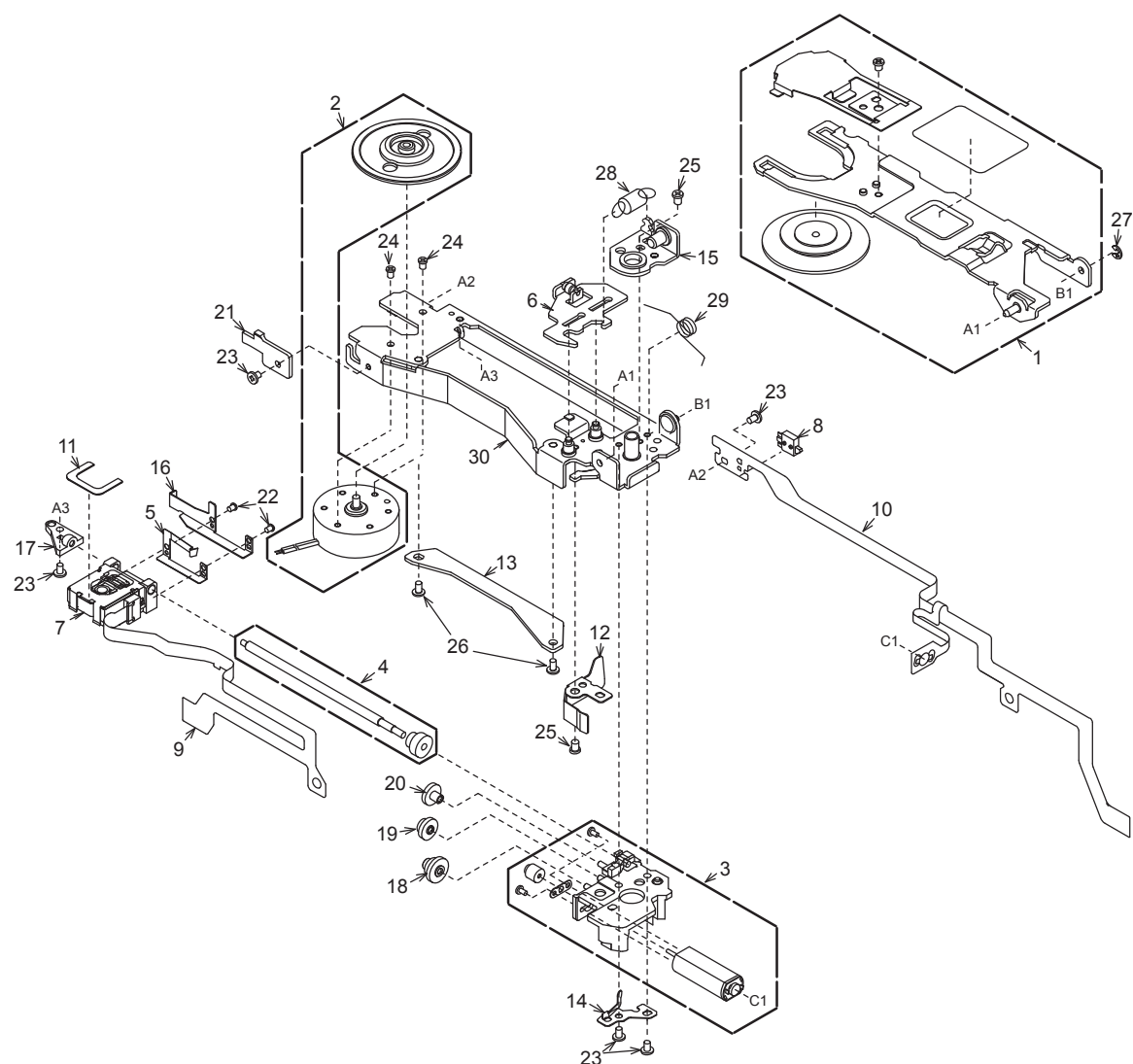
* PARTS LIST: page10



CD changer module section

NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	HBS-594-100	LOADING UNIT	1	45	620-1071-21	EJECT ARM	1
2	SMA-186-100	LOADING MOTOR ASSY	1	46	620-1072-20	EJECT PLATE	1
3	HBS-530-200	MOTOR PLATE SUB ASSY	1	47	620-1577-20	FRONT PLATE	1
4	HBS-592-200	DRIVE UNIT	1	48	620-1083-20	FPC-PLATE	1
5	-----	DSP PWB	1	49	620-1090-20	GAP PLATE	1
6	-----	DRIVER PWB	1	50	620-1568-21	RATTLE PLATE-F	2
7	966-1751-22	CHASSIS ASSY	1	51	621-0640-20	V-GEAR-G	1
8	966-0600-23	LOCK-P-RE-ASSY	1	52	621-0641-21	PI-HOLDER-M	1
9	966-0601-21	M-GEAR-P-ASSY	1	53	621-0656-21	PI-HOLDER-V	1
10	966-0602-26	DR-LINK-ASSY	1	54	622-1622-20	SL-G-ROLLER	2
11	966-0603-21	MODE-P-ASSY	1	55	622-1623-00	SL-G-ROLLER-R	2
12	966-0604-26	LOCK-PF-ASSY	1	56	622-1648-23	DU-STP-SLEEVE	1
13	966-0605-20	SHIFT-P-ASSY	1	57	622-1650-23	COV-PLATE PIN-B	2
14	966-1721-20	HLC-PLATE-ASSY	1	58	622-1651-00	LOCK-RE-ROLLER	1
15	HBS-560-100	COV-PLATE-ASSY	1	59	622-1652-00	LOCK-PF-ROLLER	1
16	HBS-534-100	TOP-PLATE-ASSY	1	60	716-1866-50	SCREW(M1.7x3)	4
17	966-0652-27	DR-BASE-P-ASSY	1	61	716-1873-00	SCREW(M2x1.6)	1
18	966-0615-21	LOCK-L-RF-ASSY	1	62	716-3449-50	SCREW(M2x3)	8
19	966-0616-20	LOCK-L-LF-ASSY	1	63	716-3450-00	SCREW(M1.7x2)	4
20	966-0618-21	EJECT-B-ASSY	1	64	716-3451-01	SCREW(M1.7x2.5)	4
21	966-1742-20	DISC-HOL-ASSY	1	65	716-3459-01	SCREW(M1.7x5)	1
22	001-7042-00	DIODE (GL4800)	4	66	716-3466-53	SCREW(M2x6)	1
23	013-7414-50	DETECTOR SWITCH	1	67	738-1422-1B	PRECISION SCREW	2
24	-----	LED-L-PWB	1	68	743-1200-1B	E-RING	2
25	-----	LED-R-PWB	1	69	743-1500-1B	E-RING	13
26	-----	SENSOR PWB	1	70	746-0624-00	WASHER	1
27	039-2009-00	PIM-FPC (WITHOUT COMPONENT)	1	71	746-0712-23	WASHER	1
28	039-2010-00	PIV-FPC (WITHOUT COMPONENT)	1	72	746-0761-00	WASHER	1
29	039-2011-01	LED-FPC (WITHOUT COMPONENT)	1	73	750-3478-01	TOP-P-SP-L	2
30	039-2012-00	SENSOR-FPC (WITHOUT COMPONENT)	1	74	750-3479-01	TOP-P-SP-R	1
31	039-2013-04	MOS-FPC (WITHOUT COMPONENT)	1	75	750-3480-01	DR-LOCK-SP	1
32	039-2014-01	L-MOTOR-FPC (WITHOUT COMPONENT)	1	76	750-3483-00	EJECT-A-SPRING	1
33	051-5806-01	IC (GPIS93)	1	77	750-3484-01	DR-BASE-SPRING	1
34	051-5806-02	IC (GPIS95)	1	78	750-3485-01	TENSION-SP-L	1
35	060-0252-01	PHOTO-TR	4	79	750-3486-01	LO-TENSION-SP	1
36	347-6657-01	LO-COVER SHEET	1	80	750-3489-01	DRIVE-P-SPRING	1
37	620-1041-26	GEAR PLATE	1	81	750-3496-00	GAP-P-SPRING R	1
38	620-1042-20	M-GEAR-H	1	82	750-3497-00	GAP-P-SPRING L	1
39	620-1056-22	HLR-PLATE-L	1	83	750-6711-01	DU-STP-SPRING	1
40	620-1580-20	HLR-PLATE-R	1	84	750-6712-01	DR-LOCK-SP-B	1
41	620-1576-20	LO-MOTOR-PLT	1	85	621-0651-22	LOAD GEAR-A	1
42	620-1066-20	LOCK LINK-LR	1	86	347-7860-20	FPC COVER	1
43	620-1067-21	SLIDE PLATE-L	1	87	716-1850-01	SCREW(M2x2)	1
44	620-1068-22	SLIDE PLATE-R	1	88	854-4348-01	EXTENSION LEAD	1
				89	620-1604-20	DR-PLATE-SCREW	1
				90	620-1784-20	FPC-H-PLATE	1
				91	716-3616-00	SCREW(M2x3)	7

Drive unit section



NO.	PART NO.	DESCRIPTION	Q'TY
1	HBS-532-101	CLAMPER SUB ASSY	1
2	SMA-196-100	SPINDLE MOTOR ASSY	1
3	SMA-191-100	SLED MOTOR ASSY	1
4	HBS-515-103	LS-ASSY	1
5	620-1587-03	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	039-2015-02	P/U-FPC	1
10	039-2016-02	M/S-FPC (WITHOUT COMPONENT)	1
11	347-6632-00	PU-SHEET	1
12	620-1078-21	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

NO.	PART NO.	DESCRIPTION	Q'TY
16	620-1730-01	SCREW-HOL-PLT	1
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	716-3511-01	SCREW(M1.4x3)	2
23	716-3470-01	SCREW(M1.7x3)	5
24	716-3527-01	SCREW(M1.7x1.85)	2
25	738-2025-1H	PRECISION SCREW	2
26	716-3474-01	SCREW(M1.7x3)	2
27	743-1500-1B	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

ELECTRICAL PARTS LIST

Switch PWB(B1) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C402	168-1042-78	16V 0.1uF	Q402	192-2712-00	2SC2712	R700	119-6811-15	1/10W 680 ohm
C700	168-1032-55	0.01uF K	Q403	192-2712-00	2SC2712	R701	119-6811-15	1/10W 680 ohm
D401	001-7043-90	CL-170FG F-GREEN	Q404	192-2712-00	2SC2712	R720	119-1031-15	1/10W 10k ohm
D404	001-7043-90	CL-170FG F-GREEN	Q720	192-2712-00	2SC2712	S401	013-6201-52	SKPMAP010
D405	001-7043-90	CL-170FG F-GREEN	R401	119-6811-15	1/10W 680 ohm	S402	013-6201-52	SKPMAP010
D406	001-7043-90	CL-170FG F-GREEN	R407	119-6811-15	1/10W 680 ohm	S403	013-6201-52	SKPMAP010
D407	001-7043-90	CL-170FG F-GREEN	R409	119-6811-15	1/10W 680 ohm	S404	013-6201-52	SKPMAP010
D408	001-7043-90	CL-170FG F-GREEN	R411	119-6811-15	1/10W 680 ohm	S405	013-6201-52	SKPMAP010
D411	001-0655-90	1SS294	R413	119-6811-15	1/10W 680 ohm	S406	013-6201-52	SKPMAP010
D412	001-0655-90	1SS294	R415	119-6811-15	1/10W 680 ohm	S407	013-6201-52	SKPMAP010
D700	001-7045-90	CL-165D/FG-D	R419	119-1031-15	1/10W 10k ohm	S408	013-7415-50	SPVG110400
IC401	051-6617-08	NJU3715G-TE2	R420	119-1031-15	1/10W 10k ohm	S700	013-6201-52	SKPMAP010
J401	074-1239-76	26P	R421	119-1031-15	1/10W 10k ohm	TM401	073-0778-90	TERMINAL
PL401	017-0433-93	14V 40mA BLUE	R422	119-1031-15	1/10W 10k ohm	TM402	073-0778-90	TERMINAL
PL402	017-0433-93	14V 40mA BLUE	R423	119-1031-15	1/10W 10k ohm	TM403	073-0778-90	TERMINAL
PL403	017-0433-93	14V 40mA BLUE	R424	119-1031-15	1/10W 10k ohm	PWB	039-3143-00	PWB(WITHOUT CO MPONENTS)
PL404	017-0433-93	14V 40mA BLUE	R425	119-1031-15	1/10W 10k ohm			
Q401	192-2712-00	2SC2712	R426	119-1031-15	1/10W 10k ohm			

Main PWB(B2) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C101	166-3301-50	33pF CH	C209	165-4763-35	16V 47uF	IC105	051-0350-93	NJM4558M
C102	166-3301-50	33pF CH	C210	165-4763-15	6.3V 47uF	IC106	051-1544-08	TC74HC4066AF
C103	168-1045-56	0.1uF Z	C211	178-4742-78	0.47uF	IC107	051-7243-48	SN74AHCT1G08DC
C104	168-1045-56	0.1uF Z	C212	168-1032-55	0.01uF K			KR
C105	166-3301-50	33pF CH	C213	168-1045-56	0.1uF Z	IC108	051-7222-28	TC7SH08FU-TE85L,
C106	168-1045-56	0.1uF Z	C214	168-1045-56	0.1uF Z			F
C107	166-1011-50	100pF CH	C215	168-1032-55	0.01uF K	IC109	051-0350-93	NJM4558M
C108	168-2232-55	0.022uF K	C216	165-1073-15	6.3V 100uF	IC201	051-6600-58	HA12187FP
C109	168-1045-56	0.1uF Z	C217	178-1052-78	1uF	IC202	051-3293-90	BA033SFP-E2
C110	166-1011-50	100pF CH	C218	165-1043-65	50V 0.1uF	IC203	051-3312-90	BA05SFP
C112	168-1045-56	0.1uF Z	C219	168-1045-56	0.1uF Z	IC204	051-3288-90	AN80M50RSPTX
C113	168-1045-56	0.1uF Z	C220	178-3342-78	0.33uF	IC205	051-3306-90	TDA3663AT
C114	168-1032-55	0.01uF K	C221	165-1073-15	6.3V 100uF	J101	074-1189-95	SOCKET45P
C115	168-1045-56	0.1uF Z	C222	042-2273-25	10V 220uF M	J102	074-1059-76	SOCKET26P
C117	168-1022-55	1000pF K	C223	168-1045-56	0.1uF Z	J201	074-3014-70	SOCKET(20P)
C118	168-1022-55	1000pF K	C224	168-1045-56	0.1uF Z	J301	076-0648-20	SOCKET(20P)
C119	165-2263-15	6.3V 22uF	C225	168-1032-55	0.01uF K	J302	074-4003-18	SOCKET(18P)
C120	165-2263-15	6.3V 22uF	C226	172-1041-11	0.1uF	J303	074-4004-14	SOCKET(14P)
C121	166-2201-50	22pF CH	C227	189-4773-31	16V 470uF	L101	010-3406-66	22uH J
C122	166-2201-50	22pF CH	C231	165-1073-15	6.3V 100uF	Q101	125-0014-92	DTA114EK
C123	168-1022-55	1000pF K	CCT101	050-0140-67	1/32W 220 ohm x4J	Q102	125-2032-92	RN1302
C124	168-1032-55	0.01uF K	CCT102	050-0140-67	1/32W 220 ohm x4J	Q103	190-1586-00	2SA1586 O,Y,G
C125	165-2263-15	6.3V 22uF	CCT103	050-0140-67	1/32W 220 ohm x4J	Q106	125-0025-93	RN2303
C126	165-2263-15	6.3V 22uF	CCT104	050-0140-63	1/32W 47k ohm x4J	Q107	193-1306-00	2SD1306
C127	168-1022-55	1000pF K	CCT105	050-0145-53	1/16W 220k ohm x4 J	Q108	193-1306-00	2SD1306
C128	168-1022-55	1000pF K				Q109	125-2032-92	RN1302
C129	168-1022-55	1000pF K	CCT106	050-0140-55	1/32W 2.2k ohmx4J	Q110	190-1586-00	2SA1586 O,Y,G
C130	168-1022-55	1000pF K	CCT108	050-0140-54	1/32W 1k ohm x4J	Q111	125-0014-92	DTA114EK
C131	168-1022-55	1000pF K	CCT109	050-0140-54	1/32W 1k ohm x4J	Q112	125-2032-92	RN1302
C132	168-1032-55	0.01uF K	CCT110	050-0140-54	1/32W 1k ohm x4J	Q113	192-2712-00	2SC2712
C133	168-1032-55	0.01uF K	CCT111	050-0140-63	1/32W 47k ohm x4J	Q201	193-1758-18	2SD1758TK-Q
C134	165-1073-15	6.3V 100uF	CCT112	050-0140-64	1/32W 100k ohm x4J	Q202	193-1758-18	2SD1758TK-Q
C135	166-1211-50	120pF CH	CCT113	050-0151-00	1/8W 1k ohm x2	Q203	193-1758-18	2SD1758TK-Q
C136	166-1211-50	120pF CH	CCT114	050-0151-00	1/8W 1k ohm x2	Q204	125-2032-92	RN1302
C137	168-1042-78	16V 0.1uF	D101	001-2403-90	M1F60	Q205	192-2712-00	2SC2712
C138	168-1042-78	16V 0.1uF	D102	001-1304-90	DAN202U	Q206	190-1162-00	2SA1162
C139	168-1022-55	1000pF K	D201	001-0529-32	MA8056-M	Q207	190-1162-00	2SA1162
C140	165-1063-35	16V 10uF	D202	001-0529-32	MA8056-M	Q208	191-1205-65	2SB1205 S,T
C141	165-1063-35	16V 10uF	D203	001-4301-53	HZU11B2	Q209	125-2032-92	RN1302
C142	165-1063-35	16V 10uF	D204	001-0535-90	MA729	Q210	125-2032-92	RN1302
C143	165-1063-35	16V 10uF	D205	001-0516-90	MA111	Q211	103-2353-00	2SD2353
C201	165-4763-15	6.3V 47uF	D206	001-2403-90	M1F60	Q212	125-2004-92	RN1402
C202	168-1032-55	0.01uF K	D207	001-4100-50	PTZ TE25 9.1B	Q213	125-0014-92	DTA114EK
C203	178-4742-78	0.47uF	D209	001-2015-00	RL253	R103	119-4731-15	1/10W 47k ohm
C204	168-1032-55	0.01uF K	D211	001-0516-90	MA111	R104	119-4731-15	1/10W 47k ohm
C205	178-4742-78	0.47uF	IC101	051-5418-08	S-80827ANMP-EDQ	R107	119-1041-15	1/10W 100k ohm
C206	168-1022-55	1000pF K	IC102	051-5445-08	BD5227G-TR	R108	119-4731-15	1/10W 47k ohm
C207	168-1032-55	0.01uF K	IC103	052-5064-10	M30621MCP-D24GP	R109	119-2741-15	1/10W 270k ohm
C208	168-1022-55	1000pF K	IC104	051-9402-78	BR93L56RFVM-W	R110	119-4741-15	1/10W 470k ohm

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
R111	119-1041-15	1/10W 100k ohm	R142	119-5621-15	1/10W 5.6k ohm	R209	116-4791-15	1/4W 4.7 ohm
R113	119-4731-15	1/10W 47k ohm	R143	119-5621-15	1/10W 5.6k ohm	R210	116-4791-15	1/4W 4.7 ohm
R114	119-1031-15	1/10W 10k ohm	R144	116-1011-15	1/4W 100 ohm	R211	119-4711-15	1/10W 470 ohm
R115	119-4731-15	1/10W 47k ohm	R145	119-3921-15	1/10W 3.9k ohm	R212	116-4791-15	1/4W 4.7 ohm
R116	119-1031-15	1/10W 10k ohm	R146	119-8221-15	1/10W 8.2k ohm	R213	119-1021-15	1/10W 1k ohm
R117	119-4721-15	1/10W 4.7k ohm	R147	119-8221-15	1/10W 8.2k ohm	R214	119-2231-15	1/10W 22k ohm
R118	119-4731-15	1/10W 47k ohm	R148	119-2231-15	1/10W 22k ohm	R215	119-1531-15	1/10W 15k ohm
R119	119-1041-15	1/10W 100k ohm	R149	119-8221-15	1/10W 8.2k ohm	R216	119-2231-15	1/10W 22k ohm
R120	119-4731-15	1/10W 47k ohm	R150	119-1831-15	1/10W 18k ohm	R217	119-2231-15	1/10W 22k ohm
R121	119-2221-15	1/10W 2.2k ohm	R151	119-1831-15	1/10W 18k ohm	R218	116-4791-15	1/4W 4.7 ohm
R122	119-3331-15	1/10W 33k ohm	R152	119-8221-15	1/10W 8.2k ohm	R221	116-4791-15	1/4W 4.7 ohm
R123	119-4731-15	1/10W 47k ohm	R153	119-2231-15	1/10W 22k ohm	R223	116-4791-15	1/4W 4.7 ohm
R125	119-4731-15	1/10W 47k ohm	R154	119-4731-15	1/10W 47k ohm	R225	116-1511-15	1/4W 150 ohm
R127	119-4731-15	1/10W 47k ohm	R155	119-1031-15	1/10W 10k ohm	R226	116-1511-15	1/4W 150 ohm
R128	119-4731-15	1/10W 47k ohm	R156	119-8221-15	1/10W 8.2k ohm	R227	116-4791-15	1/4W 4.7 ohm
R129	119-1031-15	1/10W 10k ohm	R157	116-1011-15	1/4W 100 ohm	R228	116-5611-15	1/4W 560 ohm
R130	119-1031-15	1/10W 10k ohm	R158	116-2211-15	1/4W 220 ohm	R229	116-5611-15	1/4W 560 ohm
R131	119-1031-15	1/10W 10k ohm	R159	116-2211-15	1/4W 220 ohm	R230	119-1041-15	1/10W 100k ohm
R132	119-1031-15	1/10W 10k ohm	R160	116-2211-15	1/4W 220 ohm	R232	119-0000-05	1/10W 0 ohm JW
R133	119-1041-15	1/10W 100k ohm	R161	116-2211-15	1/4W 220 ohm	R234	116-0000-05	1/4W 0 ohm
R134	119-1041-15	1/10W 100k ohm	R201	116-2291-15	1/4W 2.2 ohm	T201	009-0679-00	CHOKE 0.53mH
R135	119-4731-15	1/10W 47k ohm	R202	116-2291-15	1/4W 2.2 ohm	TM201	073-0768-90	TERMINAL
R136	119-1011-15	1/10W 100 ohm	R203	116-2291-15	1/4W 2.2 ohm	TM203	073-0778-90	TERMINAL
R137	119-1011-15	1/10W 100 ohm	R204	116-1011-15	1/4W 100 ohm	TM204	073-0778-90	TERMINAL
R138	119-1031-15	1/10W 10k ohm	R205	116-1011-15	1/4W 100 ohm	X101	060-1551-90	10.000MHz
R139	119-1031-15	1/10W 10k ohm	R206	116-4791-15	1/4W 4.7 ohm	PWB	039-3144-00	PWB(WITHOUT CO MPONENTS)
R140	119-2231-15	1/10W 22k ohm	R207	116-3621-15	1/4W 3.6k ohm			
R141	119-1031-15	1/10W 10k ohm	R208	116-3321-15	1/4W 3.3k ohm			

Driver PWB(B3) section

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	039-2242-01	PWB(WITHOUT CO MPONENTS)
IC1	051-6044-18	BA6920FP-Y	R2	032-0104-59	1/4W 2.2 ohm			

Sensor PWB(B4) section

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 CO MPONENTS)
PT5	060-0252-01	PT4850F			
PT6	060-0252-01	PT4850F			

LED-L-PWB(B5) section

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

LED-R-PWB(B6) section

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

PIM-FPC(B7) section

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

PIV-FPC(B8) section

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

L-Motor-FPC(B9) section

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

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

DSP PWB(B10) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C1	042-0671-01	10V 47uF TA	C62	042-0671-01	10V 47uF TA	R16	033-5631-15	1/10W 56k ohm
C2	168-4735-56	0.047uF Z	C63	046-1032-78	0.01uF B	R17	033-3331-15	1/10W 33k ohm
C3	046-4722-58	4700pF B	C64	168-1045-56	0.1uF Z	R18	033-6831-15	1/10W 68k ohm
C4	046-1032-78	0.01uF B	C65	045-1201-50	12pF CH	R19	033-6831-15	1/10W 68k ohm
C5	168-1045-56	0.1uF Z	C66	046-1032-78	0.01uF B	R20	033-1011-15	1/10W 100 ohm
C6	042-0671-01	10V 47uF TA	C67	046-1032-78	0.01uF B	R21	116-4711-15	1/4W 470 ohm
C7	168-1045-56	0.1uF Z	C68	168-1045-56	0.1uF Z	R22	117-1811-15	1/8W 180 ohm
C8	168-1045-56	0.1uF Z	C69	045-1201-50	12pF CH	R23	116-4711-15	1/4W 470 ohm
C9	045-1007-50	10pF CH	C101	046-1032-78	0.01uF B	R24	033-2231-15	1/10W 22k ohm
C10	168-1045-56	0.1uF Z	C102	046-1032-78	0.01uF B	R25	033-2231-15	1/10W 22k ohm
C11	045-1007-50	10pF CH	CCT1	050-0140-68	1/32W 3.3k ohm x4J	R26	033-2231-15	1/10W 22k ohm
C12	168-1045-56	0.1uF Z	CCT4	050-0140-63	1/32W 47k ohm x4J	R27	033-1011-15	1/10W 100 ohm
C13	042-0672-00	25V 47uF TA	D1	001-0367-91	1SS226	R28	033-4731-15	1/10W 47k ohm
C14	168-4735-56	0.047uF Z	D2	001-2610-90	RB480KTL	R29	033-2231-15	1/10W 22k ohm
C15	168-4735-56	0.047uF Z	IC2	051-6399-00	TC94A15F	R30	033-4721-15	1/10W 4.7k ohm
C16	168-4735-56	0.047uF Z	IC3	051-6060-08	BD7961FM-E2	R31	033-4721-15	1/10W 4.7k ohm
C17	178-1052-78	1uF	IC4	051-7518-18	SN74LVC139APWR	R32	033-4731-15	1/10W 47k ohm
C18	045-4701-50	47pF CH	IC5	052-5062-10	MBM29DL800BA-90	R33	033-4731-15	1/10W 47k ohm
C19	168-1045-56	0.1uF Z			PFTN	R35	033-4731-15	1/10W 47k ohm
C20	046-4712-58	470pF B	IC6	051-7518-18	SN74LVC139APWR	R36	033-3311-15	1/10W 330 ohm
C21	046-4712-58	470pF B	IC7	051-9330-00	K4S641632F-TC60	R37	033-4731-15	1/10W 47k ohm
C22	168-1045-56	0.1uF Z	IC8	051-7203-48	SN74LV74APW	R38	033-3311-15	1/10W 330 ohm
C23	046-1532-78	0.015uF B	IC9	051-6700-00	TMS320DA140PGE1	R39	033-2211-15	1/10W 220 ohm
C24	168-1045-56	0.1uF Z			60	R40	033-1011-15	1/10W 100 ohm
C25	046-6822-58	6800pF B	IC10	051-3315-90	TPS76316DBVR	R41	033-1001-15	1/10W 10 ohm
C26	046-1032-78	0.01uF B	IC11	051-7221-58	SN74AHC1G04HDC	R42	033-1001-15	1/10W 10 ohm
C28	046-1022-58	1000pF B			KR	R45	033-1011-15	1/10W 100 ohm
C29	046-3332-78	0.033uF B	IC12	051-7525-08	SN74LVC2GU04DC	R46	033-4731-15	1/10W 47k ohm
C32	046-4722-58	4700pF B			KR	R47	033-4731-15	1/10W 47k ohm
C33	046-1522-58	1500pF B	IC13	051-7526-08	SN74LVC1G126DCK	R48	033-1011-15	1/10W 100 ohm
C34	168-1045-56	0.1uF Z			R	R49	033-0000-05	1/10W 0 ohm
C35	046-1532-78	0.015uF B	J1	074-1201-65	15P	R50	033-0000-05	1/10W 0 ohm
C36	168-1045-56	0.1uF Z	J2	074-1138-56	6P	R51	033-8231-15	1/10W 82k ohm
C37	168-1045-56	0.1uF Z	J3	074-1059-76	26P	R52	033-0000-05	1/10W 0 ohm
C38	042-0671-01	10V 47uF TA	J4	074-1189-95	45P	R53	033-4731-15	1/10W 47k ohm
C39	178-1052-78	1uF	J5	074-1201-60	10P	R63	033-2231-15	1/10W 22k ohm
C40	045-6801-50	68pF CH	L2	010-3104-54	600 ohm/100MHz	R64	033-2231-15	1/10W 22k ohm
C41	168-1045-56	0.1uF Z	L3	010-3104-54	600 ohm/100MHz	R65	033-4731-15	1/10W 47k ohm
C42	178-1052-78	1uF	Q1	131-1188-50	2SB1188PQR	R66	033-4731-15	1/10W 47k ohm
C43	042-0671-01	10V 47uF TA	Q2	131-1188-50	2SB1188PQR	R100	033-1011-15	1/10W 100 ohm
C44	046-6812-58	680pF B	Q3	125-2004-92	RN1402	R101	033-1011-15	1/10W 100 ohm
C45	168-1045-56	0.1uF Z	Q3	125-2020-92	DTC114EKA-T146	R102	033-1011-15	1/10W 100 ohm
C46	168-1045-56	0.1uF Z	R1	033-1021-15	1/10W 1k ohm	R103	033-1011-15	1/10W 100 ohm
C47	042-0671-01	10V 47uF TA	R2	033-1021-15	1/10W 1k ohm	R104	033-1011-15	1/10W 100 ohm
C48	168-5632-78	16V 0.056uF	R3	033-3311-15	1/10W 330 ohm	R105	033-1011-15	1/10W 100 ohm
C49	168-1045-56	0.1uF Z	R4	033-2211-15	1/10W 220 ohm	R106	033-1011-15	1/10W 100 ohm
C50	168-1045-56	0.1uF Z	R5	033-2211-15	1/10W 220 ohm	R107	033-4731-15	1/10W 47k ohm
C51	168-1045-56	0.1uF Z	R6	033-1021-15	1/10W 1k ohm	R200	033-1051-15	1/10W 1M ohm
C53	168-1045-56	0.1uF Z	R7	033-1051-15	1/10W 1M ohm	R201	033-1021-15	1/10W 1k ohm
C54	042-0671-01	10V 47uF TA	R8	033-0000-05	1/10W 0 ohm	R202	033-1021-15	1/10W 1k ohm
C56	168-4712-55	470pF K	R10	033-5621-15	1/10W 5.6k ohm	R220	033-4731-15	1/10W 47k ohm
C57	046-1032-78	0.01uF B	R11	033-4731-15	1/10W 47k ohm	R301	119-2231-15	1/10W 22k ohm
C58	168-4712-55	470pF K	R12	119-3341-15	1/10W 330k ohm	R302	119-3911-15	1/10W 390 ohm
C59	168-1045-56	0.1uF Z	R13	033-2231-15	1/10W 22k ohm	X1	061-3534-90	16.92MHz
C60	168-1045-56	0.1uF Z	R14	033-2231-15	1/10W 22k ohm	PWB	039-2531-20	PWB(WITHOUT COMPONENTS)
C61	046-1032-78	0.01uF B	R15	117-1001-15	1/8W 10 ohm			

M/S-FPC(B11) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
M2	SMA-185-101	SPINDLE	M3	SMA-191-100	SLED	S2	013-7414-50	SPVG22