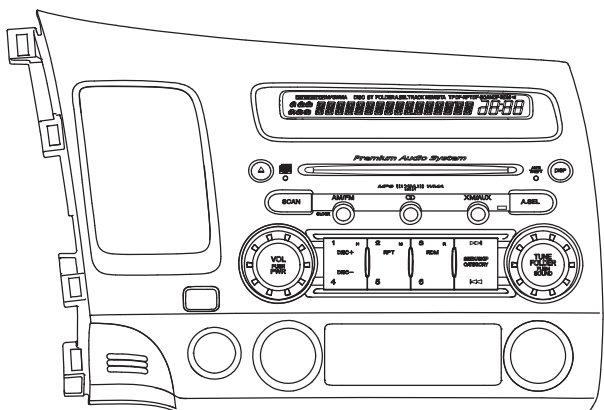


Service Manual



PH-2761C-F

HONDA Automobile Genuine
 AM/FM Radio CD Stereo
 (Pre-AMP Type)

Model PH-2761C-F
 (Genuine No. 39100-SVA-A11)
 (ID No. 4PC0 / ID Label: HM-B)

Model PH-2761C-G
 (Genuine No. 39100-SVA-A11)
 (ID No. 4PC0 / ID Label: HM-H)

Model PH-2761C-H
 (Genuine No. 39100-SVA-C11)
 (ID No. 4PC1 / ID Label: HN-B)

Model PH-2761C-I
 (Genuine No. 39100-SVB-A11)
 (ID No. 4TC0 / ID Label: HP)

Model PH-2761C-J
 (Genuine No. 39100-SVB-C11)
 (ID No. 4TC1 / ID Label: HQ)

Model PH-2761C-K
 (Genuine No. 39100-SNA-K51)
 (ID No. 4TC6 / ID Label: TL-B)

ORIGINAL SERVICE MANUAL

This additional service manual is designed to be used together with the original manual.

	Original model	Manual No.
PH-2761C-F	PH-2761C-A	298-6303-00
PH-2761C-G	PH-2761C-B	
PH-2761C-H	PH-2761C-C	
PH-2761C-I	PH-2761C-D	
PH-2761C-J	PH-2761C-E	
PH-2761C-K	PH-2761C-D	

DIFFERENT POINT

CD mechanism and some parts were changed from the original model(PH-2761C-A/B/C/D/E).

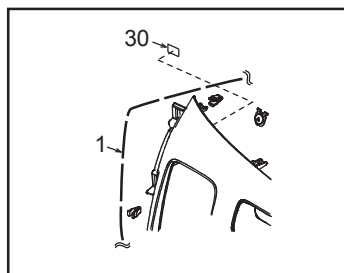
	PH-2761C-A/B/C/D/E	PH-2761C-F/G/H/I/J/K
CD mechanism	929-0292-80	929-5000-80

EXPLODED VIEW / PARTS LIST

Escutcheon section

* Other parts are the same as the original model. Please refer to page 10 of the original service manual.

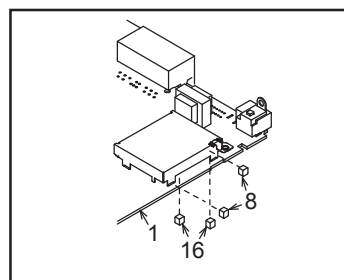
NO.	PART NO.	DESCRIPTION	Q'TY
1	940-8109-14 940-8109-54 940-8109-64 940-8109-74 940-8109-84 940-8152-40	ES-ASSY (PH2761CF) ES-ASSY (PH2761CG) ES-ASSY (PH2761CH) ES-ASSY (PH2761CI) ES-ASSY (PH2761CJ) ES-ASSY (PH2761CK)	1
5	379-1373-43 379-1339-42	LCD (PH2761CF/G/H) LCD (PH2761CI/J/K)	1
29	347-7841-51	PROTECTOR	1
30	290-0016-01 290-0016-08 290-0016-02 290-0016-03 290-0016-04 290-0016-19	LABEL (HM-B) (PH2761CF) LABEL (HM-H) (PH2761CG) LABEL (HN-B) (PH2761CH) LABEL (HP) (PH2761CI) LABEL (HQ) (PH2761CJ) LABEL (TL-B) (PH2761CK)	1



Main section

* Other parts are the same as the original model. Please refer to page 11 of the original service manual.

NO.	PART NO.	DESCRIPTION	Q'TY
4	310-1817-02	UPPER CASE	1
8	345-8581-03	GASKET	2
10	816-4028-50	FLAT WIRE	1
16	345-8720-00	GASKET	2
17	714-2603-8B	MACHINE SCREW(M2.6x3)	2
19	929-5000-80	CD-MECH-MODULE	1
21	286-6685-11 286-6685-13 286-6685-14 286-6685-17 286-6685-18 286-6685-28	SETPLATE (PH2761CF) SETPLATE (PH2761CG) SETPLATE (PH2761CH) SETPLATE (PH2761CI) SETPLATE (PH2761CJ) SETPLATE (PH2761CK)	1
22	-----	SOCKET CVR(Unused)	1
31	074-1237-79	OUTLET SOCKET(MECH)	1



NOTE)

	ES color code	LCD color
PH-2761C-F(M-B)	NH608L	BLUE
PH-2761C-G(HM-H)	YR334L	BLUE
PH-2761C-H(HN-B)	NH608L	BLUE
PH-2761C-I(HP)	NH608L	AMBER
PH-2761C-J(HQ)	NH608L	AMBER
PH-2761C-K(TL-B)	NH608L	AMBER

ELECTRICAL PARTS LIST

Main PWB section(B1)

* Other parts are the same as the original model. Please refer to page 14 of the original service manual.

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C212	043-0554-90	25V 100F	R806	119-3331-15	1/10W 33k ohm
C215	163-1073-15	6.3V 100uF	R811	119-1031-15	1/10W 10k ohm
C217	119-3331-15	1/10W 33k ohm	R812	119-1031-15	(PH2761CF/G/H/I)
C221	163-4763-15	6.3V 47uF	R813	119-1031-15	(PH2761CF/G/J/K)
C222	163-4763-15	6.3V 47uF	R814	119-1031-15	(PH2761CH/J)
C226	043-0554-90	25V 100F	TC701	004-1583-51	100F WHT
C227	043-0554-90	25V 100F	X702	061-3506-80	32.768MHz
C228	163-1073-15	6.3V 100uF	PWB	039-2882-00	PWB(WITHOUT COMPONENTS)
C231	168-1042-78	16V 0.1uF			
C232	168-1042-78	16V 0.1uF			
C400	168-1022-55	1000pF K			
C467	(Unused)				
C502	163-2263-15	6.3V 22uF			
C564	163-1073-35	16V 100uF			

Switch PWB section(B2)

* Other parts are the same as the original model. Please refer to page 16 of the original service manual.

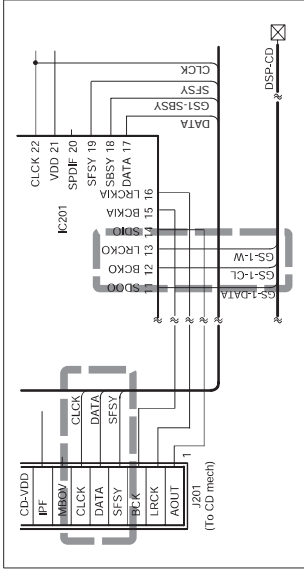
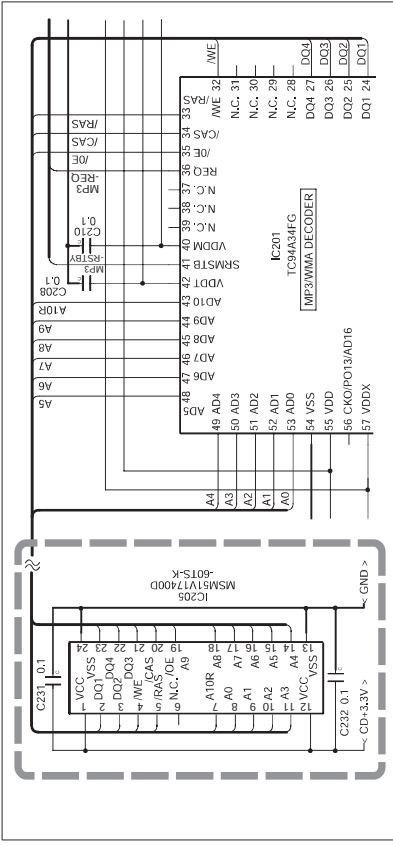
REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C112	(Unused)		D220	(Unused)	
C113	(Unused)		D221	(Unused)	
D101	001-7100-90	NESB017-EE2-KLP7-17.5	LCD101	379-1373-43	LCD(INDICATOR)
	001-7100-92	(PH2761CF/G/H) KLP2LP3*17		379-1339-42	LCD(INDICATOR)
	(PH2761CJ/J/K)			(Unused)	
D102	001-7100-90	NESB017-EE2-KLP7-17.5	Q205	(Unused)	
	(PH2761CF/G/H) KLP2LP3*17		Q206	(Unused)	
	(PH2761CJ/J/K)		R105	116-2711-15	1/4W 270 ohm
D103	001-7100-90	NESB017-EE2-KLP7-17.5		116-2211-15	1/4W 220 ohm
	(PH2761CF/G/H) KLP2LP3*17		R106	116-2711-15	1/4W 270 ohm
	(PH2761CJ/J/K)			116-2711-15	1/4W 270 ohm
D104	001-7100-90	NESB017-EE2-KLP7-17.5		116-2211-15	1/4W 220 ohm
	(PH2761CF/G/H) KLP2LP3*17		R107	116-2711-15	1/4W 270 ohm
	(PH2761CJ/J/K)			116-2211-15	1/4W 220 ohm
D105	001-7100-90	NESB017-EE2-KLP7-17.5	R108	116-2711-15	1/4W 270 ohm
	(PH2761CF/G/H) KLP2LP3*17			116-2211-15	1/4W 220 ohm
	(PH2761CJ/J/K)		R109	116-2711-15	1/4W 270 ohm
D106	001-7100-90	NESB017-EE2-KLP7-17.5		116-2211-15	1/4W 220 ohm
	(PH2761CF/G/H) KLP2LP3*17		R110	116-2711-15	1/4W 270 ohm
	(PH2761CJ/J/K)			116-2711-15	1/4W 270 ohm
	NESB017-ED2-KLP2LP3*17		R111	116-2211-15	1/4W 220 ohm
	(PH2761CJ/J/K)		PWB	039-2973-00	PWB(WITHOUT COMPONENTS)

CIRCUIT DIAGRAM

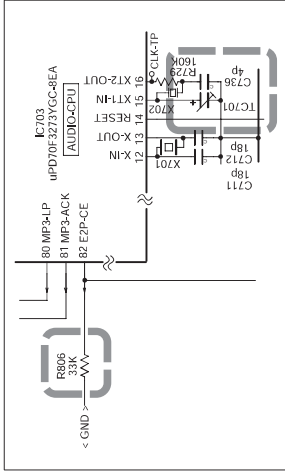
Changed point

* Please refer to ELECTRICAL PARTS LIST about the changed parts.
* Other circuits are the same as the original model.
Please refer to the original service manual [page21-25].

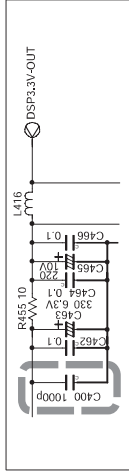
Main PWB section(B1) 2/5



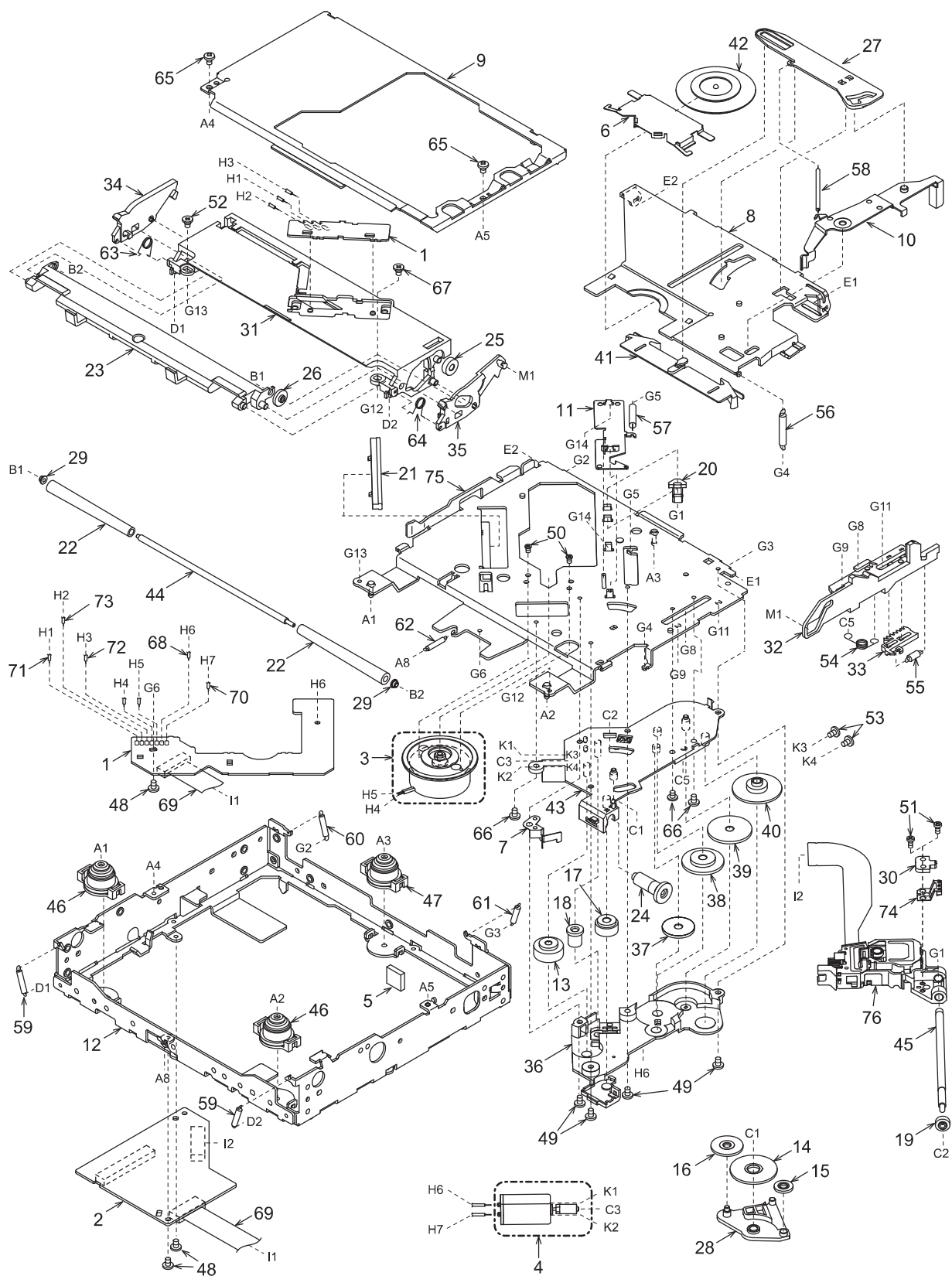
Main PWB section(B1) 3/5



Main PWB section(B1) 4/5



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	-----	MAIN PWB	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-183-100	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	624-0020-00	LEAD SCREW	1
8	620-1596-23	CLAMPER LINK	1	46	629-0086-20	DAMPER F	2
9	620-1598-22	UPPER CHASSIS	1	47	629-0087-20	DAMPER R	1
10	620-1752-20	SENSOR ARM	1	48	716-1507-01	SCREW(M2x3)	3
11	620-1753-20	ID-LOCK PLATE	1	49	716-1670-01	SCREW(M2x4)	4
12	620-1754-20	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	750-3467-21	SHIFT SPRING	1
17	621-0612-21	ROLLER GEAR A	1	55	750-3468-20	RACK SPRING	1
18	621-0620-20	THREAD GEAR A	1	56	750-3469-20	CLAMPER SPRING	1
19	621-0621-20	THREAD GEAR B	1	57	750-3470-20	ID-LOCK SPRING	1
20	621-0623-23	LS-HOLDER	1	58	750-3471-20	SENSOR SPRING	1
21	621-0624-22	GUIDE RAIL	1	59	750-3472-21	DR-SPRING F	2
22	621-0711-20	LOADING ROLLER	2	60	750-3473-20	DR-SPRING RA	1
23	621-0718-21	ROLLER GUIDE	1	61	750-3474-20	DR-SPRING RB	1
24	621-0719-20	ROLLER GEAR B	1	62	750-3475-21	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	816-2542-01	FLAT WIRE	1
32	621-1743-20	SHIFT LEVER	1	70	816-2590-00	VINYL-COAT-WIRE(GRN)	1
33	621-1744-20	RACK	1	71	816-2591-00	VINYL-COAT-WIRE(YEL)	1
34	621-1745-20	LOCK ARM L	1	72	816-2592-00	VINYL-COAT-WIRE(BLUE)	1
35	621-1746-20	LOCK ARM R	1	73	816-2593-00	VINYL-COAT-WIRE(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	966-1743-21	DRIVE-PLT-ASSY	1
38	621-1749-20	POWER GEAR B	1	76	969-0071-30	PICKUP-ASSY	1

ELECTRICAL PARTS LIST

CD PWB(BM1) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C1	168-1042-78	16V 0.1uF	C27	046-3332-78	0.033uF	R2	117-1001-15	1/8W 10 ohm
C2	163-1073-35	16V 100uF	C29	046-6822-58	6800pF	R3	033-2211-15	1/10W 220 ohm
C4	178-1052-78	1uF	C30	168-1042-78	16V 0.1uF	R5	033-0000-05	1/10W 0 ohm
C5	042-0560-85	6.3V 100uF	C31	046-4712-58	470pF	R6	033-5621-15	1/10W 5.6k ohm
C6	178-1052-78	1uF	C32	046-4712-58	470pF	R7	033-4731-15	1/10W 47k ohm
C8	178-1052-78	1uF	C33	168-1042-78	16V 0.1uF	R8	033-3341-15	1/10W 330k ohm
C10	168-1042-78	16V 0.1uF	C34	168-4732-78	16V 0.047uF	R9	033-2231-15	1/10W 22k ohm
C11	168-1042-78	16V 0.1uF	C35	168-4732-78	16V 0.047uF	R10	033-2231-15	1/10W 22k ohm
C12	045-4701-50	47pF	C36	045-1007-50	10pF	R11	033-2731-15	1/10W 27k ohm
C13	046-1532-78	0.015uF	C37	045-1007-50	10pF	R12	033-4731-15	1/10W 47k ohm
C14	168-1042-78	16V 0.1uF	C38	168-1042-78	16V 0.1uF	R13	033-2731-15	1/10W 27k ohm
C15	046-1032-78	0.015uF	C39	046-5622-58	5600pF	R14	033-1531-15	1/10W 15k ohm
C17	046-4722-58	4700pF	C40	168-1042-78	16V 0.1uF	R15	033-2731-15	1/10W 27k ohm
C18	046-1522-58	1500pF	CCT1	050-0140-63	1/32W 47k ohm x4J	R16	033-8231-15	1/10W 82k ohm
C19	168-1042-78	16V 0.1uF	D1	001-0367-91	1SS226	R17	033-2731-15	1/10W 27k ohm
C20	168-1042-78	16V 0.1uF	IC1	051-6079-90	BA5830FPG	R18	033-8231-15	1/10W 82k ohm
C21	046-6812-58	680pF	IC2	051-6399-00	TC94A15F	R19	033-1051-15	1/10W 1M ohm
C22	168-1042-78	16V 0.1uF	J101	074-1228-79	29P	R20	119-2221-15	1/10W 2.2k ohm
C23	046-1532-78	0.015uF	J201	074-1138-65	15P	X2	061-3534-90	16.92MHz
C24	168-1042-78	16V 0.1uF	J301	074-1138-60	10P	PWB	039-2741-20	PWB(WITHOUT COMPONENT)
C25	045-6801-50	68pF	Q1	131-1188-50	2SB1188PQR			
C26	168-1042-78	16V 0.1uF	R1	117-6811-15	1/8W 680 ohm			

Sensor PWB(BM2) 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 COMPONENT)
J1	074-1138-60	10P	S1	013-7414-50	CHUCKING			