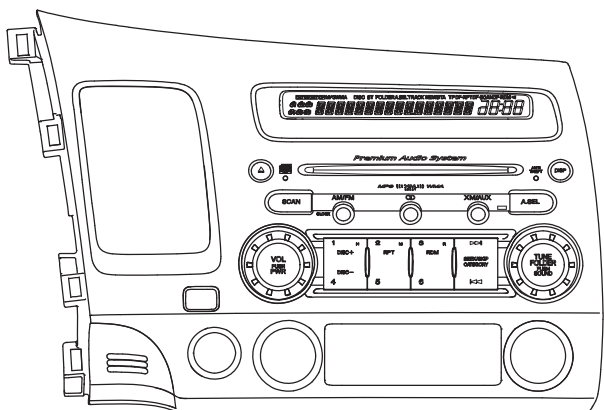


Service Manual



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).

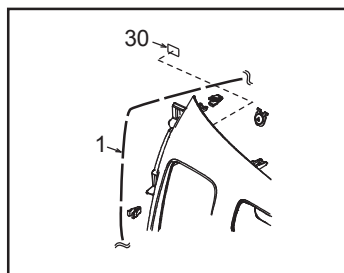
	PH-2761C-A/B/C/D/E	PH-2761C-F/G/H/I/J/K
CD mechanism	929-0292-80	929-5000-80

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.

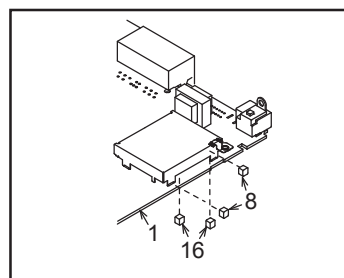
NO.	PART NO.	DESCRIPTION	Q'TY
1	940-8109-14 940-8109-54 940-8109-64 940-8109-74 940-8109-84 940-8152-40	ES-ASSY (PH2761CF) ES-ASSY (PH2761CG) ES-ASSY (PH2761CH) ES-ASSY (PH2761CI) ES-ASSY (PH2761CJ) ES-ASSY (PH2761CK)	1
5	379-1373-43 379-1339-42	LCD (PH2761CF/G/H) LCD (PH2761CI/J/K)	1
29	347-7841-51	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

CIRCUIT DIAGRAM

Channed 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].

REF. NO.	PART No.	DESCRIPTION
C212	043-0554-90	25V 10uF
C215	163-1073-15	6.3V 3300uF
C217	119-3331-15	1/10W 33k ohm
C221	343-4763-15	6.3V 47uF
C222	163-4763-15	6.3V 47uF
C226	043-0554-90	25V 10uF
C227	043-0554-90	25V 10uF
C228	163-1073-15	6.3V 3300uF
C231	168-1042-78	16V 0.1uF
C232	168-1042-78	16V 0.1uF
C400	168-1022-55	10000P K
C467	-----	(Unused)
C502	163-2263-15	6.3V 22uF
C564	163-1073-35	16V 100uF

REF. NO.	PART No.	DESCRIPTION
C714	-----	(Unused)
C722	168-1042-78	16V 0.1uF
C734	-----	(Unused)
C736	166-4096-50	4pF CH
IC201	051-4871-20	T9CA434F-G-004
IC205	051-4931-80	MSM5T1V17400D-60T5K
IC506	051-3057-60	BA455GRFV
IC701	051-5423-38	BD6329G-TR
IC703	052-3197-21	uPD70327ZG324-8EAA
IC705	051-3406-60	BA2903FV
J201	074-1237-79	SOCKET(29P)
R745	-----	(Unused)

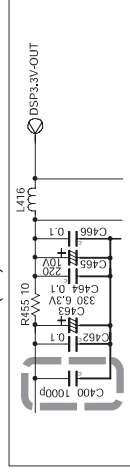
REF. NO.	PART No.	DESCRIPTION
R806	119-3331-15	1/10W 33k ohm
R811	119-1031-15	1/10W 10k ohm
R812	119-1031-15	1/10W 10k ohm
R813	119-1031-15	1/10W 10k ohm
R814	119-1031-15	1/10W 10k ohm
TC701	004-1583-51	10P WHT
X702	061-3506-80	32.768MHz
PWB	039-2882-00	PWB(WITHOUT COMPONENTS)

Switch PWB section(B2)

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

[illegible]

Main PWB section(B1) 4/5



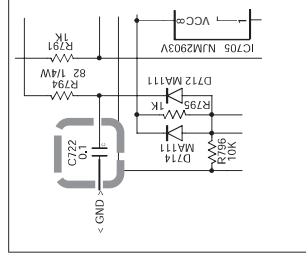
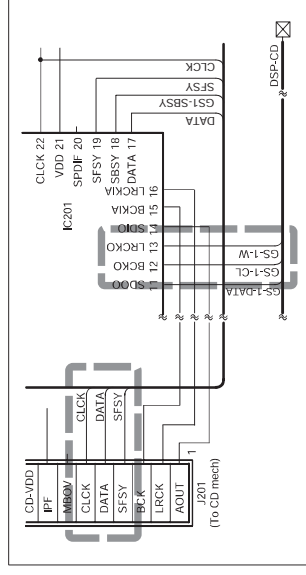
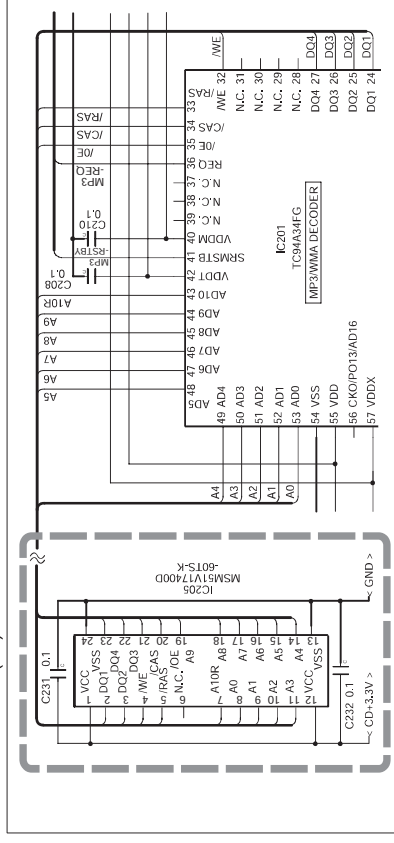
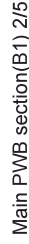
PH-2761C

CIRCUIT DIAGRAM

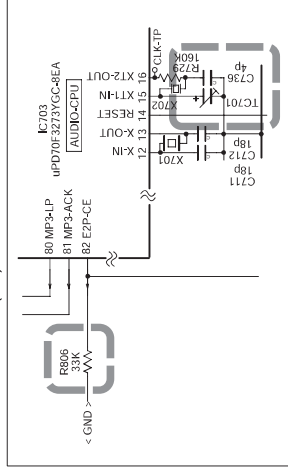
{}: Changed point

* Please refer to ELECTRICAL PARTS LIST about the changed parts

* Other circuits are the same as the original model.



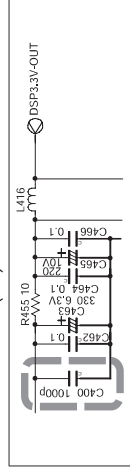
Main PWB section(B1) 3/5



(ASSY CODE ID)

	R311	R312	R313	R314
PH4-27B1CF	Used	Used	Unused	Unused
PH4-27B1CG	Used	Used	Unused	Unused
PH-27B1CH	Used	Used	Unused	Unused
PH-27B1CI	Used	Used	Unused	Unused
PH-27B1CK	Used	Used	Unused	Unused

Main PWB section(B1) 4/5



929-5000-80



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			