

8.3 PCL OUTPUT CONFIRMATION



● PCL output

In the normal operation mode (with the detachable panel installed, the ACC switched ON, the standby mode cancelled), shift the TESTIN IC601(Pin 63) terminal to H.

The clock signal is output from the PCL terminal IC601(Pin 39).

The frequency of the clock signal is 625 000 Hz that is one 32th of the fundamental frequency.

9. EXPLODED VIEWS AND PARTS LIST

NOTES : • Parts marked by " * " are generally unavailable because they are not in our Master Spare Parts List.

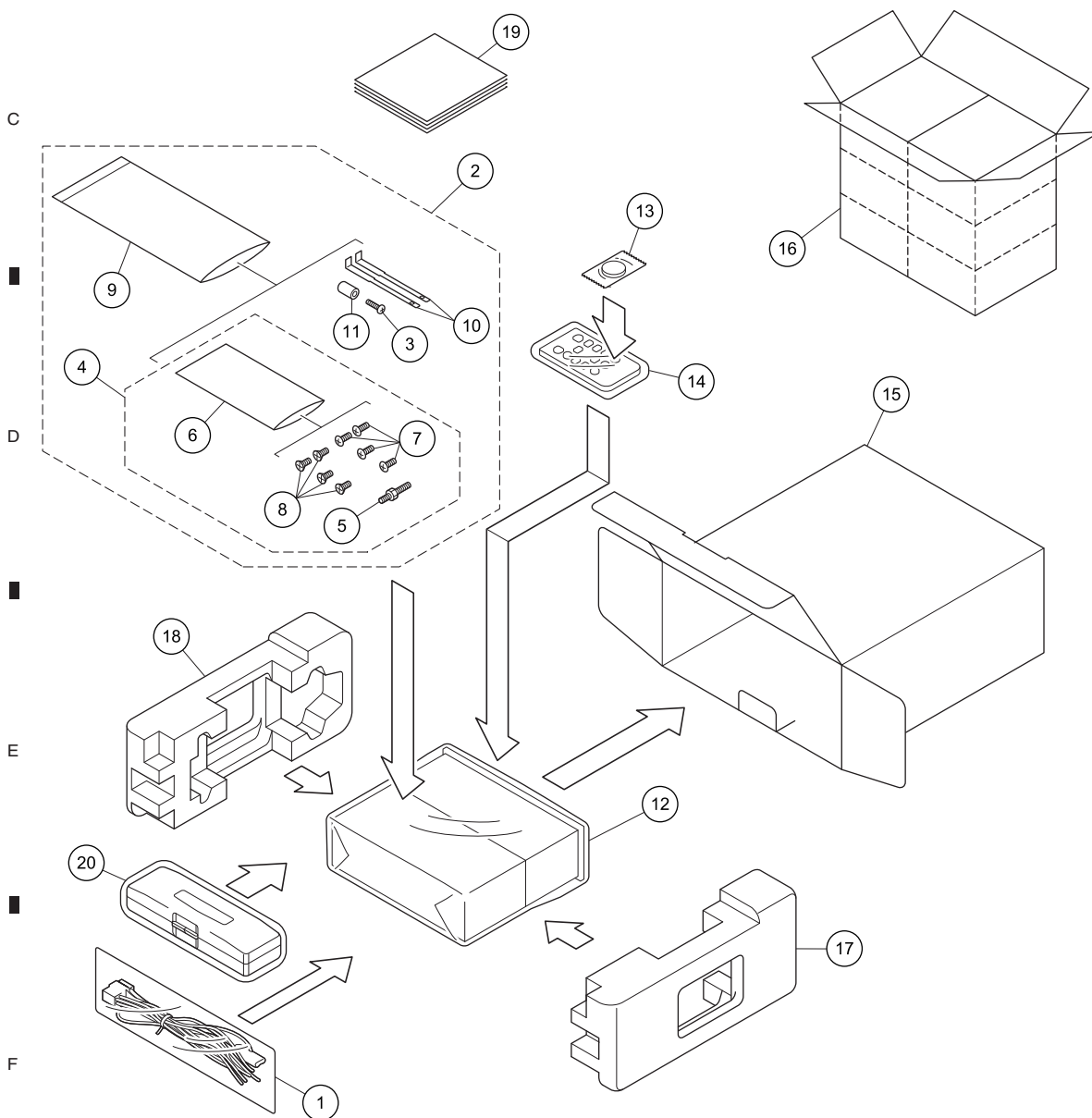
• The  mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.

• Screw adjacent to  mark on the product are used for disassembly.

• For the applying amount of lubricants or glue, follow the instructions in this manual.

(In the case of no amount instructions, apply as you think it appropriate.)

9.1 PACKING



<u>Mark</u>	<u>No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark</u>	<u>No.</u>	<u>Description</u>	<u>Part No.</u>
	1	Cord Assy	CDP1017		14	Remote Control Assy	CXC8885
	2	Accessory Assy	See Contrast table(2)		15	Unit Box	See Contrast table(2)
	3	Screw	See Contrast table(2)				
	4	Screw Assy	CEA3849		16	Contain Box	See Contrast table(2)
	5	Screw	CBA1650		17	Protector	See Contrast table(2)
					18	Protector	See Contrast table(2)
*	6	Polyethylene Bag	CEG-127	*	19-1	Warranty Card	See Contrast table(2)
	7	Screw	CRZ50P090FTC		19-2	Owner's Manual	See Contrast table(2)
	8	Screw	TRZ50P080FTC				
	9	Polyethylene Bag	CEG1160		19-3	Installation Manual	See Contrast table(2)
	10	Handle	CND3707		19-4	Caution Card	CRP1310
					19-5	Caution Card	See Contrast table(2)
	11	Bush	CNV3930		19-6	Owner's Manual	See Contrast table(2)
	12	Polyethylene Bag	See Contrast table(2)		20	Case Assy	See Contrast table(2)
*	13	Battery	CEX1065				

(2) CONTRAST TABLE

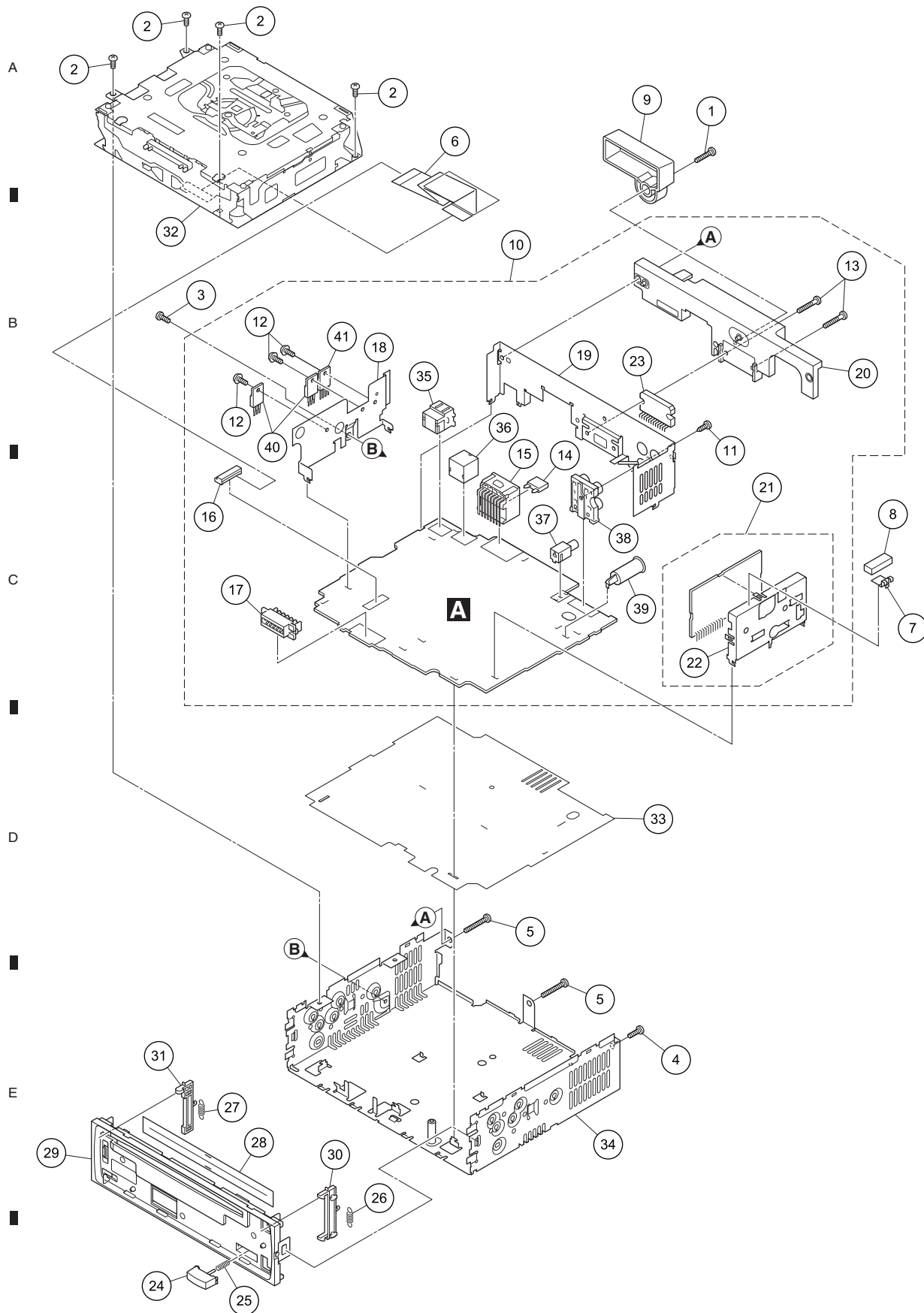
DEH-P3000IB/XS/UC and DEH-P3000IB/XS/ES are constructed the same except for the following:

Mark	No.	Description	DEH-P3000IB/XS/UC	DEH-P3000IB/XS/ES
	2	Accessory Assy	* CEA6707	CEA6708
	3	Screw	BPZ20P080FTC	Not used
	12	Polyethylene Bag	CEG1374	CEG1373
	15	Unit Box	CHG6373	CHG6372
	16	Contain Box	CHL6373	CHL6372
	17	Protector	YHP5041	YHP5039
	18	Protector	YHP5042	YHP5040
*	19-1	Warranty Card	CRY1246	Not used
	19-2	Owner's Manual	CRD4245	CRD4247
	19-3	Installation Manual	CRD4246	CRD4249
	19-5	Caution Card	CRP1294	Not used
	19-6	Owner's Manual	Not used	CRD4248
	20	Case Assy	Not used	YXB5009

Owner's Manual,Installation Manual

Part No.	Language
CRD4245	English, French
CRD4246	English, French
CRD4247	English, Spanish, Portuguese(B)
CRD4248	Traditional Chinese, Arabic
CRD4249	English, Spanish, Portuguese(B), Traditional Chinese, Arabic

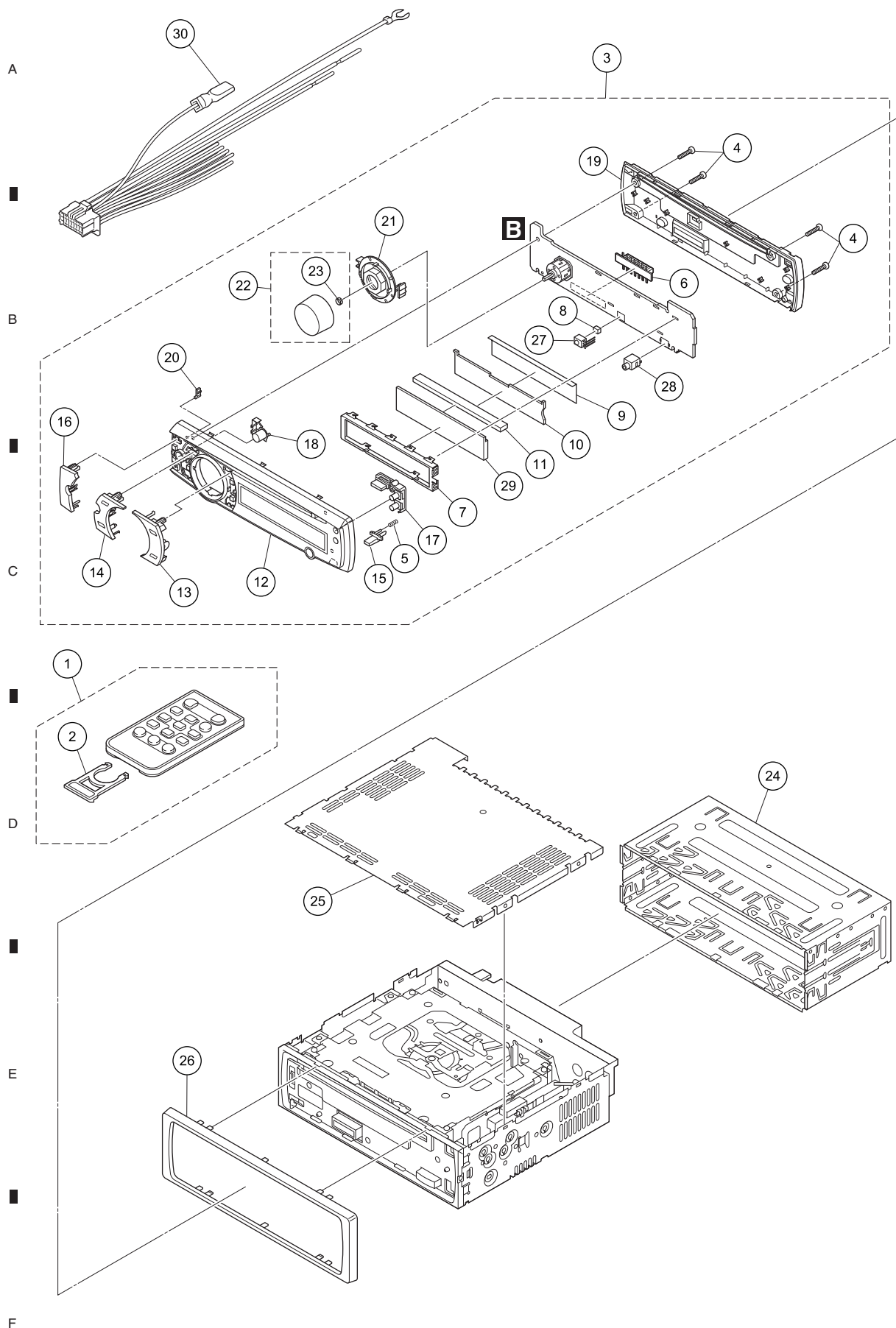
9.2 EXTERIOR(1)



	5		6		7		8	
(1) EXTERIOR(1) SECTION PARTS LIST								
Mark	No.	Description	Part No.	Mark	No.	Description	Part No.	
	1	Screw	See Contrast table(2)	22	Holder		CND4324	
	2	Screw	BSZ26P060FTC	23	IC(IC301)		PAL007C	A
	3	Screw	BSZ30P060FTC	24	Button		CAC4836	
	4	Screw	BSZ30P100FTC	25	Spring		CBH2367	
	5	Screw	BSZ30P200FTC					
	6	Cable	CDE8336	26	Spring		CBH2961	
	7	Earth Plate	CNC8915	27	Spring		CBH2962	
	8	Cushion	CNM8890	28	Cover		CNN1665	
	9	Holder	See Contrast table(2)	29	Panel		CNS9206	
	10	Tuner Amp Unit	See Contrast table(2)	30	Arm		CNV9311	
				31	Arm		CNV9312	
	11	Screw	BPZ26P080FTC	32	CD Mechanism Module(S10.5)		CXK5763	B
	12	Screw	BSZ26P060FTC	33	Insulator		CNN2263	
	13	Screw	BSZ26P200FTC	34	Chassis Unit		YXA5196	
⚠	14	Fuse(10 A)	YEK5001	35	Connector(JA101)		CKS5271	
	15	Plug(JA901)	CKM1376					
	16	Connector(CN701)	CKS3829	36	Connector(JA561)		CKS5683	
	17	Connector(CN803)	CKS5664	37	Connector(JA621)		See Contrast table(2)	
	18	Holder	CND4252	38	Pin Jack(JA351)		CKB1051	
	19	Holder	See Contrast table(2)	39	Antenna Jack(JA401)		CKX1056	
	20	Heat Sink	CNR1939	40	Transistor(Q702,Q911)		2SD2396	
				41	IC(IC921)		NJM2388F84	C
	21	FM/AM Tuner Unit(U401)	CWE2098					

(2) CONTRAST TABLE								
DEH-P3000IB/XS/UC and DEH-P3000IB/XS/ES are constructed the same except for the following:								
Mark	No.	Description	DEH-P3000IB/XS/UC	DEH-P3000IB/XS/ES				
	1	Screw	BMZ40P140FTC	Not used				
	9	Holder	CNV7619	Not used				
	10	Tuner Amp Unit	CWN3104	CWN3106				
	19	Holder	CND4253	CND4287				
	37	Connector(JA621)	CKS4124	Not used				

9.3 EXTERIOR(2)



5 6 7 8

(1) EXTERIOR(2) SECTION PARTS LIST

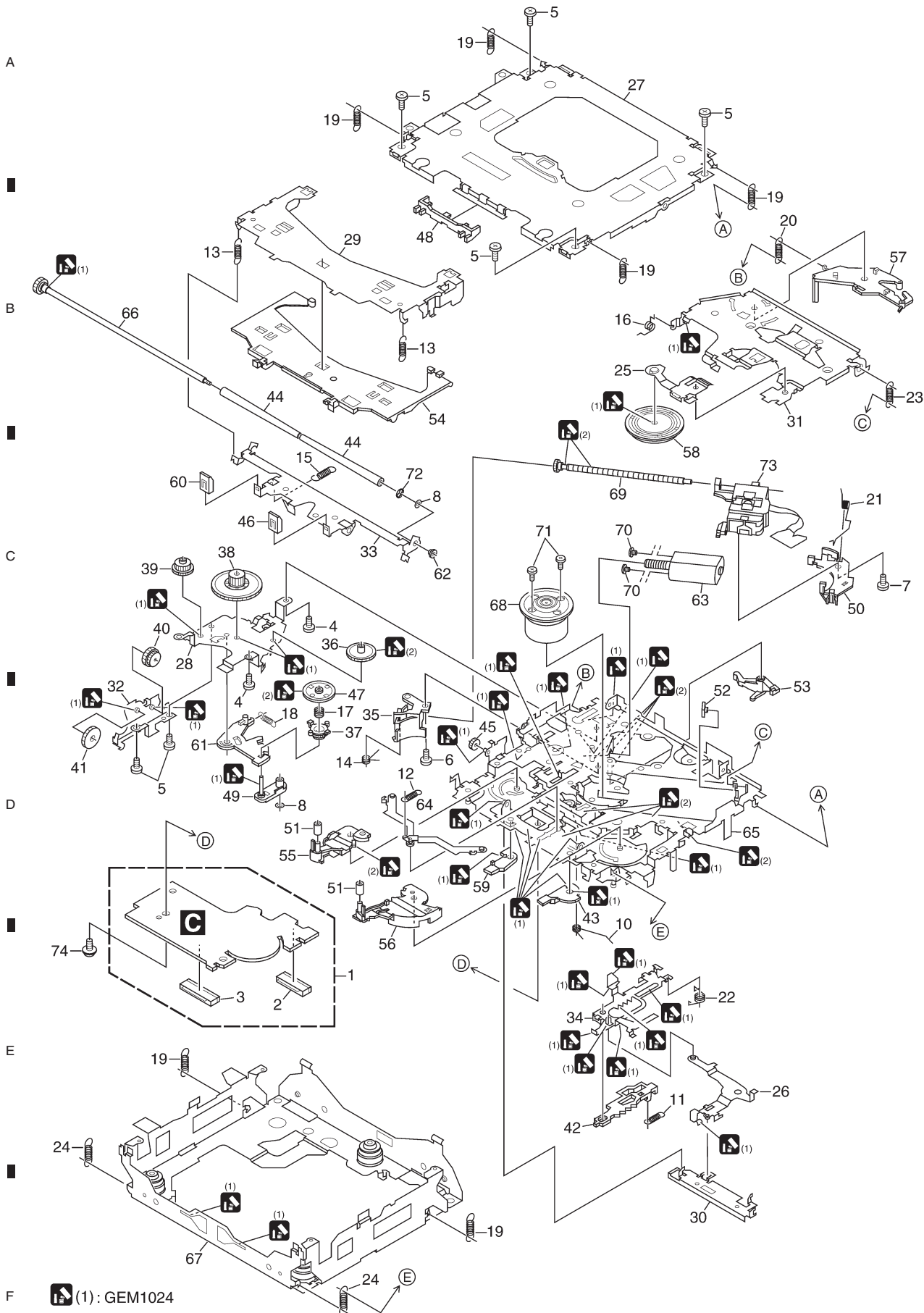
<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>
1	Remote Control Assy	CXC8885	16	Button(SOURCE, BAND)	YAC5243
2	Cover	CNS7068	17	Button(EJECT, CLOCK, SW/BASS)	YAC5244
3	Detach Grille Assy	See Contrast table(2)	18	Button(LIST)	YAC5245
4	Screw	BPZ20P080FTB	19	Cover	YNS5394
5	Spring	CBH2210	20	Lighting Conductor	YNV5165
6	Connector(CN1)	CKS5663	21	Lighting Conductor	YNV5126
7	Holder	YNC5050	22	Knob Unit	YXA5298
8	Cushion	CNN2342	23	Spring	YBL5013
9	Sheet	YNM5101	24	Holder	CND3598
10	Lighting Conductor	YNV5143	25	Case	YNB5014
11	Connector	YNV5145	26	Panel	YNS5256
12	Grille Unit	See Contrast table(2)	27	IC(IC2)	GP1UX51RK
13	Button Unit(iPod, RPT)	See Contrast table(2)	28	Jack(JA1)	YKN5001
14	Button Unit(DISP, RDM)	CXC9075	29	LCD(V1)	YAW5094
15	Button(Detach)	YAC5231	30	Cord Assy	CDP1017

(2) CONTRAST TABLE

DEH-P3000IB/XS/UC and DEH-P3000IB/XS/ES are constructed the same except for the following:

<u>Mark</u>	<u>No.</u>	<u>Description</u>	<u>DEH-P3000IB/XS/UC</u>	<u>DEH-P3000IB/XS/ES</u>
	3	Detach Grille Assy	CXC8746	CXC8747
	12	Grille Unit	CXC8835	CXC8836
	13	Button Unit(iPod, RPT)	CXC8884	CXC8866

9.4 CD MECHANISM MODULE



<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	
1	CD Core Unit(S10.5COMP2)	CWX3514	50	Rack	CNV8342	
2	Connector(CN101)	CKS4911				
3	Connector(CN701)	CKS4808	51	Roller	CNV8343	A
4	Screw	BMZ20P025FTC	52	Holder	CNV8344	
5	Screw	BSZ20P040FTC	53	Arm	CNV8345	
			54	Guide	CNV8347	
6	Screw(M2 x 3)	CBA1511	55	Arm	CNV8348	
7	Screw(M2 x 4)	CBA1835				
8	Washer	CBF1038	56	Arm	CNV8349	
9			57	Arm	CNV8350	
10	Spring	CBH2609	58	Clamper	CNV8365	
			59	Arm	CNV8386	
11	Spring	CBH2612	60	Guide	CNV8396	B
12	Spring	CBH2614				
13	Spring	CBH2616	61	Arm	CNV9521	
14	Spring	CBH2617	62	Collar	CNV8447	
15	Spring	CBH2620	63	Motor Unit(M2)	CXC4026	
			64	Arm Unit	CXC4027	
16	Spring	CBH2855	65	Chassis Unit	CXC4028	
17	Spring	CBH2937				
18	Spring	CBH2735	66	Gear Unit	CXC4029	
19	Spring	CBH2854	67	Frame Unit	CXC4031	
20	Spring	CBH2642	68	Motor Unit(M1)	CXC7134	
			69	Screw Unit	CXC6359	C
21	Spring	CBH2856	70	Screw	JFZ20P025FTC	
22	Spring	CBH2857				
23	Spring	CBH2860	71	Screw	JGZ17P022FTC	
24	Spring	CBH2861	72	Washer	YE20FTC	
25	Spring	CBL1686	73	Pickup Unit(P10.5)(Service)	CXX1942	
			74	Screw	IMS26P030FTC	
26	Arm	CND1909				
27	Frame	CND2582				
28	Bracket	CND2583				
29	Arm	CND2584				
30	Lever	CND2585				D
31	Arm	CND2586				
32	Bracket	CND2587				
33	Arm	CND2588				
34	Lever	CND2589				
35	Holder	CNV9522				
36	Gear	CNV7207				
37	Gear	CNV9513				
38	Gear	CNV7209				E
39	Gear	CNV9514				
40	Gear	CNV9515				
41	Gear	CNV9516				
42	Rack	CNV9517				
43	Arm	CNV7216				
44	Roller	CNV8189				
45	Gear	CNV9518				
46	Guide	CNV9519				
47	Gear	CNV7595				F
48	Guide	CNV9520				
49	Arm	CNV7805				

12. ELECTRICAL PARTS LIST

NOTE:

- Parts whose parts numbers are omitted are subject to being not supplied.
- The part numbers shown below indicate chip components.

Chip Resistor

RS1/○○○○○J,RS1/○○○○○J

Chip Capacitor (except for CQS.....)

CKS....., CCS....., CSZS.....

- The $\triangle$ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
- Meaning of the figures and others in the parentheses in the parts list.

Example) IC 301 is on the point (face A, 91 of x-axis, and 111 of y-axis) of the corresponding PC board.

IC 301 (A, 91, 111) IC NJM2068V

Circuit Symbol and No.

Part No.

Unit Number: CWN3104(UC)

Unit Number: CWN3106(ES)

Unit Name : Tuner Amp Unit

Unit Number: (UC)

Unit Number: (ES)

Unit Name : Keyboard Unit

Unit Number: CWX3514

Unit Name : CD Core Unit(S10.5COMP2)

A

Unit Number: CWN3104(UC)

Unit Number: CWN3106(ES)

Unit Name : Tuner Amp Unit

MISCELLANEOUS

IC 101 (B,44,78) IC HA12241FP
IC 151 (B,138,86) IC PML018A
IC 301 (A,103,140)IC PAL007C
IC 401 (B,146,40) IC NJM2885DL1-33
IC 591 (B,71,60) L-MOS And Gate TC7SET08FUS1

IC 592 (B,72,92) L-MOS And Gate TC7SET08FUS1
IC 601 (B,89,50) IC PEG410B8
IC 702 (B,36,58) IC NJM2885DL1-33
IC 751 (B,116,16) IC NJM2794V
IC 921 (A,6,121) IC NJM2388F84

IC 961 (B,72,35) IC S-80835CNMC-B8U
Q 101 (B,28,124) Transistor 2SA1576A
Q 102 (B,26,133) Chip Transistor DTC114EUA
Q 351 (B,141,120) Transistor UMH3N
Q 352 (B,159,120) Transistor UMH3N

Q 451 (B,156,28) Chip Transistor DTC124EUA
Q 453 (B,150,31) Transistor UMD2N
Q 561 (B,96,109) Transistor 2SA2060
Q 562 (B,105,108) Transistor 2SA1576A
Q 563 (B,108,97) Transistor 2SA2060

Circuit Symbol and No.

Part No.

Q 564 (B,114,114) Transistor 2SC4081
Q 566 (B,117,36) Chip Transistor DTC124EUA
Q 567 (B,118,30) Chip Transistor DTC124EUA
Q 701 (B,15,54) Transistor UMD2N
Q 702 (A,7,70) Transistor 2SD2396

Q 841 (B,48,16) Transistor 2SA1036K
Q 842 (B,35,15) Chip Transistor DTC114EUA
Q 851 (B,40,11) Transistor 2SA1576A
Q 852 (B,28,11) Chip Transistor DTC114EUA
Q 911 (A,7,104) Transistor 2SD2396

Q 912 (B,15,82) Transistor UMD2N
Q 931 (B,56,98) Transistor UMX1N
D 454 (A,135,34) Diode 1SS133
D 701 (A,16,62) Diode HZS7L(C3)
D 901 (A,53,115) Diode MPG06G-6415G3

D 902 (A,57,115) Diode MPG06G-6415G3
D 903 (A,65,103) Diode MPG06G-6415G3
D 904 (A,61,103) Diode MPG06G-6415G3
D 911 (A,15,93) Diode MPG06G-6415G3
D 912 (A,14,105) Diode HZS6L(B1)

D 931 (A,55,106) Diode HZS7L(C3)
D 932 (A,58,103) Diode HZS7L(A1)

L 101 (A,47,84) Inductor LAU2R2K
L 161 (A,117,90) Inductor LAU2R2K
L 401 (A,153,88) Inductor LAU1R0K

L 402 (B,159,99) Inductor LCTAW220J2520
L 403 (A,156,53) Inductor LAU1R0K
L 591 (B,82,88) Inductor CTF1382
L 602 (A,43,19) Inductor LAU2R2K
L 701 (A,46,50) Inductor LAU2R2K

L 852 (A,47,10) Inductor LAU2R2K
L 901 (A,37,100) Choke Coil 600 μ H CTH1280
X 601 (A,64,49) Radiator 10.000 MHz CSS1599
 $\triangle$ FU353 (B,149,132) Fuse 3 A CEK1286
 $\triangle$ Fuse 10 A YEK5001
BZ601 (A,17,30) Buzzer CPV1062

P 401 (B,164,114) Surge ProtectorI MSA-6801-01Y901
U 401 (A,163,101) FM/AM Tuner Unit CWE2098
VA561 (B,31,134) Varistor EZJZ1V270RM
VA562 (B,35,125) Varistor EZJZ1V270RM
VA563 (B,42,131) Varistor EZJZ1V270RM

5			6			7			8		
<u>Circuit Symbol and No.</u>			<u>Part No.</u>			<u>Circuit Symbol and No.</u>			<u>Part No.</u>		
VA564	(B,31,133)	Varistor	EZJZ1V270RM			R 403	(B,157,81)		RS1/16S681J		
VA565	(B,37,122)	Varistor	EZJZ1V270RM			R 404	(B,157,83)		RS1/16S681J		
VA566	(B,35,122)	Varistor	EZJZ1V270RM			R 405	(B,157,86)		RS1/16S681J		
VA567	(B,39,128)	Varistor	EZJZ1V270RM								A
VA621	(B,128,134)	Varistor(UC)	EZJZ1V270RM			R 406	(B,157,90)		RS1/16S681J		
						R 407	(B,156,65)		RS1/16S681J		
						R 414	(A,151,53)		RD1/4PU4R7J		
VA622	(B,122,134)	Varistor(UC)	EZJZ1V270RM			R 451	(B,134,26)		RS1/16S103J		
VA751	(B,82,19)	Varistor	EZJZ1V270RM			R 452	(B,160,29)		RS1/16S221J		
VA752	(B,72,8)	Varistor	EZJZ1V270RM								
VA753	(B,71,8)	Varistor	EZJZ1V270RM			R 453	(B,156,31)		RS1/16S153J		
VA801	(B,76,17)	Varistor	EZJZ1V270RM			R 454	(B,146,29)		RS1/16S102J		
						R 459	(B,152,28)		RS1/16S0R0J		
VA802	(B,68,8)	Varistor	EZJZ1V270RM			R 461	(B,54,25)		RS1/16S1R0J		
VA803	(B,66,8)	Varistor	EZJZ1V270RM			R 560	(B,121,21)		RS1/16S104J		
VA804	(B,64,8)	Varistor	EZJZ1V270RM								
VA805	(B,63,8)	Varistor	EZJZ1V270RM			R 561	(B,101,106)		RS1/16S103J		B
VA806	(B,61,8)	Varistor	EZJZ1V270RM			R 562	(B,101,105)		RS1/16S102J		
						R 563	(B,105,114)		RS1/4SA271J		
						R 564	(B,101,112)		RS1/4SA271J		
						R 565	(A,105,105)		RS2PMFR47J		
						R 566	(B,105,111)		RS1/16S103J		
						R 567	(B,113,107)		RS1/4SA271J		
						R 568	(B,104,97)		RS1/16S103J		
						R 569	(B,113,111)		RS1/4SA271J		
						R 570	(B,110,114)		RS1/16S103J		
						R 571	(A,117,106)		RD1/4PU103J		C
						R 574	(B,122,33)		RS1/16S5103F		
						R 575	(B,117,33)		RS1/16S3902F		
						R 576	(B,123,27)		RS1/16S472J		
						R 577	(B,120,24)		RS1/16S472J		
						R 579	(B,98,90)		RS1/16S223J		
						R 580	(B,98,86)		RS1/16S223J		
						R 581	(B,119,21)		RS1/16S104J		
						R 582	(B,122,32)		RS1/16S102J		
						R 583	(B,67,61)		RS1/16S102J		
						R 584	(B,94,104)		RS1/16S153J		
						R 585	(B,95,101)		RS1/16S332J		
						R 591	(B,71,95)		RS1/16S104J		D
						R 594	(B,73,62)		RS1/16S102J		
						R 595	(B,88,88)		RS1/16S473J		
						R 596	(B,88,89)		RS1/16S102J		
						R 597	(B,68,93)		RS1/16S102J		
						R 600	(B,102,33) (ES)		RS1/16S103J		
						R 601	(B,74,65) (ES)		RS1/16S103J		
						R 602	(B,77,42)		RS1/16S103J		
						R 603	(B,62,39) (UC)		RS1/16S103J		
						R 604	(B,114,49)		RS1/16S681J		
						R 605	(B,114,48)		RS1/16S681J		
						R 606	(B,106,30) (UC)		RS1/16S103J		E
						R 607	(B,114,46)		RS1/16S681J		
						R 608	(B,104,30)		RS1/16S104J		
						R 609	(B,101,33) (UC)		RS1/16S473J		
							(B,101,33) (ES)		RS1/16S104J		
						R 610	(B,114,52)		RS1/16S473J		
						R 613	(B,112,63)		RS1/16S104J		
						R 616	(B,33,35)		RS1/16S473J		
						R 618	(B,18,27)		RS1/16S102J		
						R 621	(B,130,129) (UC)		RS1/16S102J		
						R 622	(B,130,128) (UC)		RS1/16S102J		F
						R 701	(A,16,60)		RD1/4PU271J		
						R 703	(B,47,37)		RS1/16S472J		
						R 704	(B,37,46)		RS1/16S104J		

RESISTORS

R 100	(B,26,129)	RS1/16S222J
R 101	(B,12,136)	RS1/16S181J
R 102	(B,23,124)	RS1/16S181J
R 103	(B,11,127)	RS1/16S102J
R 104	(B,23,121)	RS1/16S102J
R 105	(B,11,133)	RS1/16S223J
R 106	(B,23,123)	RS1/16S223J
R 107	(B,20,137)	RS1/16S101J
R 108	(B,20,135)	RS1/16S101J
R 109	(B,25,127)	RS1/16S0R0J
R 110	(B,31,124)	RS1/16S332J
R 111	(B,28,131)	RS1/16S562J
R 112	(B,95,66)	RS1/16S102J
R 113	(B,56,85)	RS1/16S472J
R 114	(B,49,82)	RS1/16S472J
R 115	(B,16,135)	RS1/16S150J
R 116	(B,16,137)	RS1/16S470J
R 151	(B,99,63)	RS1/16S102J
R 152	(B,103,64)	RS1/16S102J
R 153	(B,98,65)	RS1/16S102J
R 154	(B,148,91)	RS1/16S0R0J
R 155	(B,126,101)	RS1/16S0R0J
R 157	(B,126,106)	RS1/16S0R0J
R 159	(B,132,97)	RS1/16S0R0J
R 301	(B,130,120)	RS1/16S471J
R 302	(B,130,118)	RS1/16S471J
R 303	(B,130,122)	RS1/16S471J
R 304	(B,130,116)	RS1/16S471J
R 309	(A,86,68)	RD1/4PU153J
R 351	(B,137,119)	RS1/16S821J
R 352	(B,144,113)	RS1/16S821J
R 353	(B,146,113)	RS1/16S821J
R 354	(B,149,113)	RS1/16S821J
R 355	(B,139,125)	RS1/16S223J
R 356	(B,143,125)	RS1/16S223J
R 357	(B,159,124)	RS1/16S223J
R 358	(B,159,128)	RS1/16S223J
R 359	(B,143,117)	RS1/16S0R0J
R 360	(B,140,123)	RS1/16S0R0J
R 361	(B,158,116)	RS1/16S0R0J
R 362	(B,159,123)	RS1/16S0R0J
R 401	(B,161,68)	RS1/16S681J

1

2

3

4

Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

R 705 (B,47,41) RS1/16S472J
 R 706 (B,44,43) RS1/16S104J
 R 707 (B,32,41) RS1/16S473J

A R 708 (B,45,43) RS1/16S221J
 R 709 (B,35,42) RS1/16S102J
 R 710 (B,49,41) RS1/16S221J
 R 711 (B,37,48) RS1/16S221J
 R 712 (B,49,37) RS1/16S221J

R 713 (B,33,37) RS1/16S102J
 R 714 (B,14,35) RS1/16S104J
 R 751 (B,98,24) RS1/16S223J
 R 752 (B,98,20) RS1/16S223J
 R 753 (B,102,24) RS1/16S101J

B R 754 (B,102,20) RS1/16S101J
 R 755 (B,102,22) RS1/16S101J
 R 804 (B,67,23) RS1/16S222J
 R 805 (B,67,22) RS1/16S222J
 R 806 (B,62,23) RS1/16S222J

R 807 (B,64,23) RS1/16S222J
 R 808 (B,73,19) RS1/16S104J
 R 809 (B,67,25) RS1/16S222J
 R 810 (B,76,18) RS1/16S103J
 R 811 (B,86,31) RS1/16S473J

C R 813 (B,83,34) RS1/16S104J
 R 814 (B,79,26) RS1/16S102J
 R 815 (B,84,34) RS1/16S102J
 R 816 (B,52,17) RS1/16S1R0J
 R 822 (B,60,29) RS1/16S102J

R 823 (B,62,29) RS1/16S102J
 R 824 (B,64,29) RS1/16S103J
 R 825 (B,79,34) RS1/16S102J
 R 841 (B,44,16) RS1/16S103J
 R 842 (B,40,15) RS1/16S562J

D R 851 (B,36,11) RS1/16S153J
 R 852 (B,33,11) RS1/16S472J
 R 853 (B,48,12) RS1/16S222J
 R 911 (B,13,88) RS1/16S333J
 R 912 (A,16,87) RD1/4PU152J

R 922 (B,9,114) RS1/16S473J
 R 931 (B,70,99) RS1/16S104J
 R 932 (B,70,98) RS1/16S104J
 R 933 (B,53,102) RS1/16S104J
 R 934 (B,53,106) RS1/16S473J

R 935 (B,61,96) RS1/16S473J
 R 936 (B,61,97) RS1/16S473J
 R 937 (B,59,127) RS1/16S472J
 R 938 (B,57,129) RS1/4SA102J
 R 962 (B,76,34) RS1/16S183J

CAPACITORS

C 101 (B,13,136) CKSRYB104K25
 C 102 (B,44,82) CKSRYB103K50
 C 105 (B,20,139) CCSRCH101J50
 C 106 (B,16,139) CCSRCH101J50
 C 107 (B,40,82) CKSRYB102K50

F C 108 (B,40,73) CKSRYB102K50
 C 151 (B,128,79) CKSRYB105K10
 C 152 (B,131,71) CKSRYB105K10
 C 153 (B,128,81) CKSRYB105K10
 C 154 (B,147,78) CKSRYB105K10

C 155 (B,127,83) CKSRYB105K10
 C 156 (B,147,82) CKSRYB105K10
 C 157 (B,133,74) CKSRYB105K10
 C 158 (B,142,74) CKSRYB105K10
 C 159 (B,130,75) CKSRYB105K10

C 160 (A,126,90) CEJQ100M16
 C 162 (A,120,97) CEJQ470M16
 C 163 (B,129,92) CKSRYB104K25
 C 165 (A,127,97) CEJQ100M16
 C 167 (B,161,72) CKSRYB224K10

C 168 (B,161,73) CKSRYB224K10
 C 169 (B,130,71) CKSRYB105K10
 C 170 (B,148,86) CKSRYB105K10
 C 305 (B,126,119) CKSQYB474K16
 C 306 (B,126,117) CKSQYB474K16

C 307 (B,126,122) CKSQYB474K16
 C 308 (B,123,114) CKSQYB474K16
 C 309 (B,117,135) CKSQYB225K10
 C 310 (B,117,130) CKSQYB225K10
 C 311 (A,101,125) CEJQ100M16

C 313 (A,48,124) 3 300 μ F/16 V CCH1732
 C 315 (B,121,120) CKSRYB474K10
 C 316 (B,121,117) CKSRYB474K10
 C 317 (B,121,121) CKSRYB474K10
 C 318 (B,119,114) CKSRYB474K10

C 351 (A,139,115) CEJQ2R2M50
 C 352 (A,139,110) CEJQ2R2M50
 C 353 (A,146,110) CEJQ2R2M50
 C 354 (A,147,105) CEJQ2R2M50
 C 401 (A,155,59) CEJQ470M6R3

C 402 (B,159,59) CKSRYB103K50
 C 403 (B,152,35) CKSRYB103K50
 C 405 (A,153,96) CEJQ101M16
 C 406 (B,167,95) CKSRYB104K25
 C 407 (B,158,64) CKSRYB103K50

C 408 (A,155,39) CEJQ220M10
 C 410 (B,152,45) CKSRYB474K10
 C 451 (A,160,33) CEJQ330M10
 C 564 (B,121,27) CKSRYB103K50
 C 566 (B,41,142) CKSYB475K16

C 591 (B,71,55) CKSRYB473K25
 C 592 (B,76,90) CKSRYB473K25
 C 601 (B,67,46) CCSRCH180J50
 C 602 (B,63,46) CCSRCH180J50
 C 604 (B,46,23) CKSRYB105K10

C 605 (A,49,22) CEJQ100M16
 C 606 (B,41,23) CKSRYB104K25
 C 607 (A,38,22) CEJQ100M16
 C 609 (B,114,45) CCSRCH470J50
 C 701 (B,11,72) CKSRYB473K25

C 703 (A,17,40) CEJQ101M16
 C 708 (A,38,64) CEJQ220M10
 C 709 (B,32,63) CKSRYB105K10
 C 710 (B,33,53) CKSRYB474K10
 C 751 (B,95,24) CKSRYB472K50

C 752 (B,95,20) CKSRYB472K50
 C 755 (B,107,22) CKSRYB105K10
 C 756 (B,107,17) CKSRYB105K10
 C 757 (B,107,20) CKSRYB105K10
 C 758 (B,107,18) CKSRYB105K10

5
Circuit Symbol and No.

6
Part No.

C 759	(B,114,20)	CKSRYB104K25
C 761	(A,126,18)	CEJQ220M10
C 762	(A,122,15)	CEJQ100M16
C 851	(B,44,12)	CKSRYB104K25
C 901	(B,52,120)	CKSRYB104K25
C 911	(A,17,66)	CEJQ470M16
C 912	(B,9,109)	CKSRYB103K50
C 913	(A,19,74)	CEAT102M16
C 921	(B,11,114)	CKSRYB103K50
C 922	(A,17,99)	CEJQ221M16
C 923	(A,16,113)	CEJQ101M16
C 924	(B,10,120)	CKSRYB103K50
C 931	(B,56,127)	CKSRYB104K50
C 961	(B,67,35)	CKSRYB473K25
C 963	(B,78,34)	CKSRYB105K10

B

Unit Number : (UC)

Unit Number : (ES)

Unit Name : Keyboard Unit

MISCELLANEOUS

IC 1	(B,112,17) IC	PD6538A
IC 2	(A,92,7) Remote IC	GP1UX51RK
D 1	(B,69,20) Diode	MALS068X
D 2	(B,57,28) Diode	MALS068X
D 3	(B,42,10) Diode	MALS068X
D 4	(A,157,22) White LED	NESW505C-5273
D 5	(A,144,40) LED	SML-310PT(KL)
D 6	(A,160,40) LED	SML-310PT(KL)
D 7	(A,160,32) LED	SML-310PT(KL)
D 8	(A,9,35) LED	SML-310PT(KL)
D 9	(A,18,31) LED	SML-310PT(KL)
D 10	(A,56,29) LED	SML-310PT(KL)
D 11	(A,7,15) LED	SML-310PT(KL)
D 12	(A,15,14) LED	SML-310PT(KL)
D 13	(A,59,11) LED	SML-310PT(KL)
D 14	(A,10,23) LED(UC)	SMLE12BC7T(NP)
	(A,10,23) LED(ES)	SML-310PT(KL)
D 15	(A,22,19) LED(UC)	SMLE12BC7T(NP)
	(A,22,19) LED(ES)	SML-310PT(KL)
D 16	(A,37,5) LED(UC)	SMLE12BC7T(NP)
	(A,37,5) LED(ES)	SML-310PT(KL)
D 17	(A,37,34) LED(UC)	SMLE12BC7T(NP)
	(A,37,34) LED(ES)	SML-310PT(KL)
D 18	(A,51,19) LED(UC)	SMLE12BC7T(NP)
	(A,51,19) LED(ES)	SML-310PT(KL)
D 29	(A,8,41) LED	SML-310PT(KL)
X 1	(B,122,6) Ceramic Resonator 5.00 MHz	CSS1731
S 1	(A,146,38) Push Switch	CSG1155
S 2	(A,8,38) Push Switch	CSG1155
S 3	(A,14,24) Push Switch	CSG1155
S 4	(A,7,12) Push Switch	CSG1155
S 5	(A,159,36) Push Switch	CSG1155
S 6	(A,19,35) Push Switch	CSG1155
S 7	(A,16,10) Push Switch	CSG1155
S 8	(A,159,28) Push Switch	CSG1155
S 9	(A,56,7) Push Switch	CSG1155

7
Circuit Symbol and No.

8
Part No.

S 10	(A,55,33) Push Switch	CSG1155
S 28	(A,37,19) Switch	CSX1120
JA1	(A,135,7) Jack	YKN5001
V 1	(A,69,31) LCD	YAW5094

RESISTORS

R 1	(B,55,27)	RS1/16S222J
R 2	(B,55,26)	RS1/16S222J
R 3	(B,156,15)	RS1/4SA471J
R 4	(B,145,40)	RS1/4SA122J
R 5	(B,149,40)	RS1/4SA102J
R 6	(B,17,26)	RS1/4SA102J
R 7	(B,19,14) (UC)	RS1/4SA152J
	(B,19,14) (ES)	RS1/4SA102J
R 8	(B,19,11) (UC)	RS1/4SA152J
	(B,19,11) (ES)	RS1/4SA102J
R 9	(B,17,23) (UC)	RS1/4SA182J
	(B,17,23) (ES)	RS1/4SA102J
R 13	(B,14,23)	RS1/4SA751J
R 14	(B,10,13)	RS1/4SA102J
R 15	(B,159,15)	RS1/4SA331J
R 31	(B,46,25)	RS1/16S103J
R 33	(B,110,4)	RS1/16S2R2J
R 35	(B,90,9)	RS1/16S121J
R 36	(B,54,21)	RS1/16S102J
R 37	(B,56,21)	RS1/16S102J
R 42	(B,39,16)	RS1/16S222J
R 43	(B,40,22)	RS1/16S332J
R 44	(B,33,21)	RS1/16S103J
R 45	(B,33,16)	RS1/16S333J
R 47	(B,90,10)	RS1/16S103J
R 53	(B,151,24)	RS1/16S0R0J
R 54	(B,118,5)	RS1/16S222J

CAPACITORS

C 2	(B,123,12)	CKSRYF104Z25
C 3	(B,127,16)	CKSRYF104Z25
C 4	(B,127,17)	CKSRYF104Z25
C 32	(B,93,8)	CKSYF106Z10

C

Unit Number : CWX3514

Unit Name : CD Core Unit(S10.5COMP2)

MISCELLANEOUS

IC 201	(A,34,46) IC	PE5547A
IC 301	(A,27,14) IC	BA5839FP
Q 101	(B,56,72) Transistor	2SA1577
Q 102	(B,47,57) Chip Transistor	2SB1689
X 201	(A,23,35) Ceramic Resonator 16.934 MHz	CSS1603
S 901	(A,53,37) Switch(HOME)	CSN1067
S 903	(B,19,58) Switch(DSCSNS)	CSN1067
S 904	(B,38,67) Switch(12EJ)	CSN1068
S 905	(B,24,68) Switch(8EJ)	CSN1068

RESISTORS

R 101	(B,60,73)	RS1/10SR2R4J
R 102	(B,59,71)	RS1/10SR2R4J
R 103	(B,60,71)	RS1/10SR2R7J

1

2

3

4

Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

R 104 (B,52,69)
R 105 (B,41,57)

RS1/16SS222J
RS1/16SS102J

C 224 (A,43,55)
C 226 (A,40,58)
C 227 (A,40,60)
C 228 (A,39,62)

CKSSYB104K10
CCSSCH680J50
CCSSCH470J50
CKSSYB103K16

A

R 107 (B,41,59)
R 202 (B,32,62)
R 203 (B,42,45)
R 204 (A,25,61)

RS1/16SS105J
RS1/16SS473J
RS1/16S473J
RS1/16SS221J

C 229 (B,49,59)
C 236 (A,42,61)
C 239 (B,44,51)
C 240 (A,35,61)
C 250 (B,36,30)

CKSSYB104K10
CKSSYB104K10
CCSSCH220J50
CKSSYB104K10
CKSSYB102K50

R 206 (B,26,53)
R 210 (B,13,32)
R 214 (B,36,34)
R 216 (B,47,49)
R 221 (B,36,32)

RS1/16SS104J
RS1/16SS102J
RS1/16SS472J
RS1/16SS472J
RS1/16SS103J

C 251 (B,33,29)
C 303 (A,35,19)
C 304 (A,34,21)
C 307 (B,25,9)
C 308 (B,10,27)

CKSSYB102K50
CKSSYB472K25
CKSSYB223K16
CKSRYB104K16
CKSRYB105K10

B

R 222 (B,35,32)
R 225 (A,49,49)
R 226 (A,49,50)
R 227 (B,45,51)
R 228 (B,42,53)

RS1/16SS103J
RS1/16SS103J
RS1/16SS393J
RS1/16SS562J
RS1/16SS122J

C 703 (B,11,37)
C 704 (B,8,36)
C 711 (A,25,26)

CCSSCH101J50
CKSSYB102K50
CKSSYB104K10

R 229 (B,44,53)
R 230 (B,21,28)
R 232 (B,43,51)
R 233 (B,29,52)
R 234 (B,30,61)

RS1/16SS472J
RS1/16SS0R0J
RS1/16SS122J
RS1/16SS103J
RS1/16SS473J

R 235 (A,25,63)
R 239 (B,26,48)
R 240 (B,10,31)
C R 241 (B,9,32)

RS1/16SS473J
RS1/16SS473J
RS1/16SS473J
RS1/16SS103J

C

R 244 (A,20,52)
R 255 (A,27,63)
R 307 (A,34,19)
R 308 (A,38,20)
R 309 (A,35,21)

RS1/16SS473J
RAB4CQ104J
RS1/16SS183J
RS1/16SS183J
RS1/16SS183J

R 310 (A,38,21)
R 601 (B,28,38)
R 602 (B,27,41)
R 606 (B,23,41)
R 701 (B,16,35)

RS1/16SS183J
RS1/16SS0R0J
RS1/16SS0R0J
RS1/16SS0R0J
RS1/16SS221J

D

R 702 (A,23,55)

RS1/16SS221J

Miscellaneous Parts List

Pickup Unit(P10.5)(Service) CXX1942
M 1 Motor Unit(SPINDLE) CXC7134
M 2 Motor Unit(LOADING/CARRIAGE) CXC4026

CAPACITORS

C 106 (B,56,69)
C 202 (A,27,57)
C 204 (A,24,63)
C 205 (B,23,43)

CKSQYB475K6R3
CKSSYB104K10
CKSSYB103K16
CKSQYB475K6R3

E

C 206 (A,22,39)
C 207 (A,24,37)
C 209 (B,33,40)
C 210 (B,29,42)
C 211 (A,27,34)

CKSSYB104K10
CKSRYB104K16
CEVW220M6R3
CKSSYB104K10
CKSSYB104K10

C 212 (B,29,32)
C 213 (A,44,37)
C 214 (A,28,33)
C 216 (A,50,51)
C 217 (A,46,51)

CKSRYB104K16
CKSSYB104K10
CKSSYB104K10
CKSSYB332K50
CKSSYB104K10

F

C 218 (A,49,51)
C 219 (A,45,53)
C 220 (A,46,53)
C 221 (A,44,53)
C 222 (B,43,53)

CKSSYB473K10
CKSSYB104K10
CKSSYB182K50
CKSSYB104K10
CCSSCH560J50

C 223 (B,45,53)

CCSSCH4R0C50

1

2

3

4