

9. EXPLODED VIEWS AND PARTS LIST

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

• The $\triangle$ mark found on some component parts indicates the importance of the safety factor of the part.

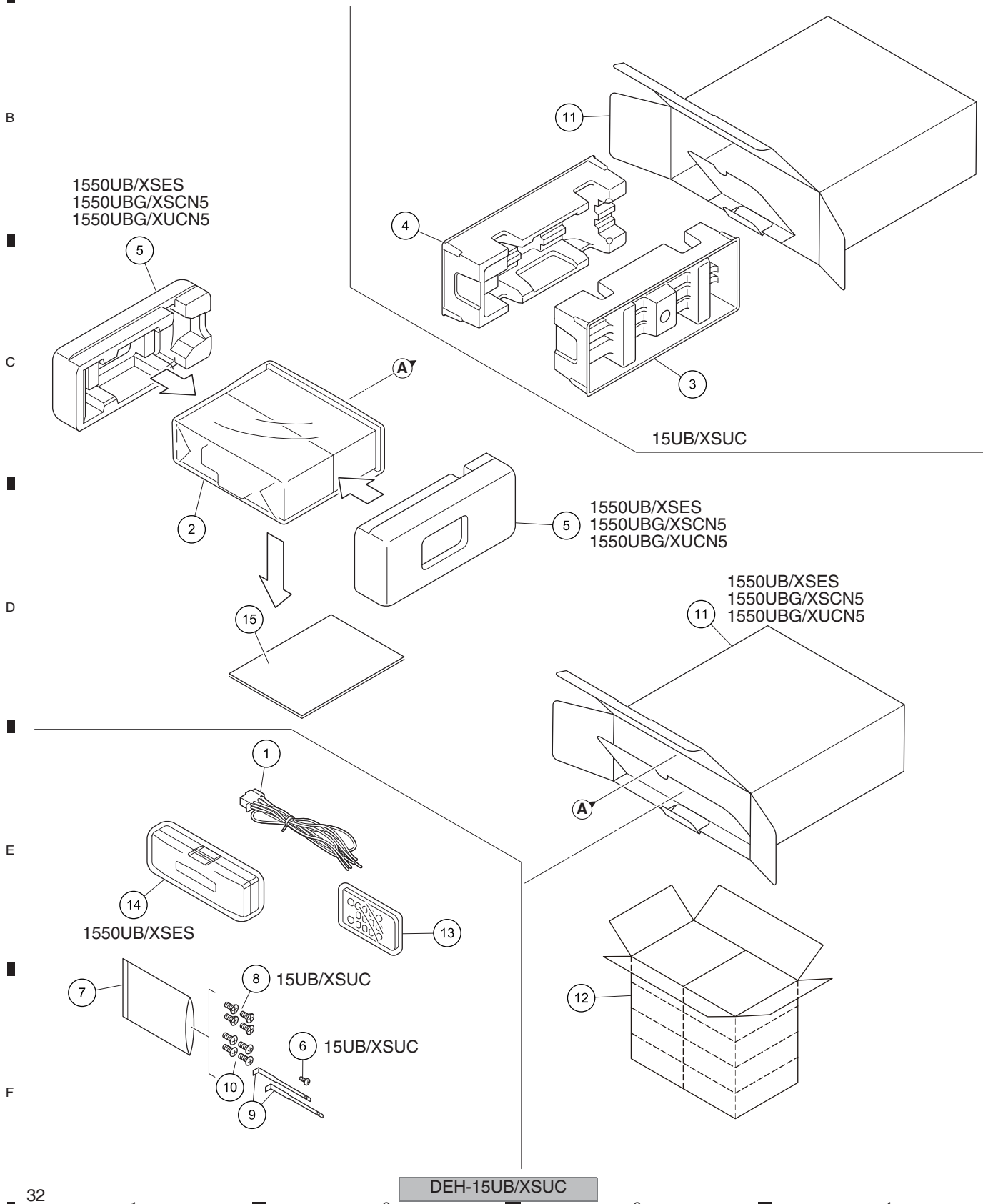
Therefore, when replacing, be sure to use parts of identical designation.

• 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



	5		6		7		8	
(1) PACKING SECTION PARTS LIST								
Mark No.	Description	Part No.	Mark No.	Description	Part No.			
1	Cord Assy	CDP1480	10	Screw	TRZ50P080FTC			
2	Polyethylene Bag	See Contrast table (2)	11	Unit Box	See Contrast table (2)			
3	Protector	See Contrast table (2)	12	Contain Box	See Contrast table (2)			
4	Protector	See Contrast table (2)	13	Card Remote Control Unit	QXE1047			
5	Protector	See Contrast table (2)	14	Case Assy	See Contrast table (2)			
6	Screw	See Contrast table (2)	15-1	Owner's Manual	See Contrast table (2)			
7	Polyethylene Bag	CEG1160	*	15-2 Warranty Card	See Contrast table (2)			
8	Screw	See Contrast table (2)						
9	Handle	QNC3021						

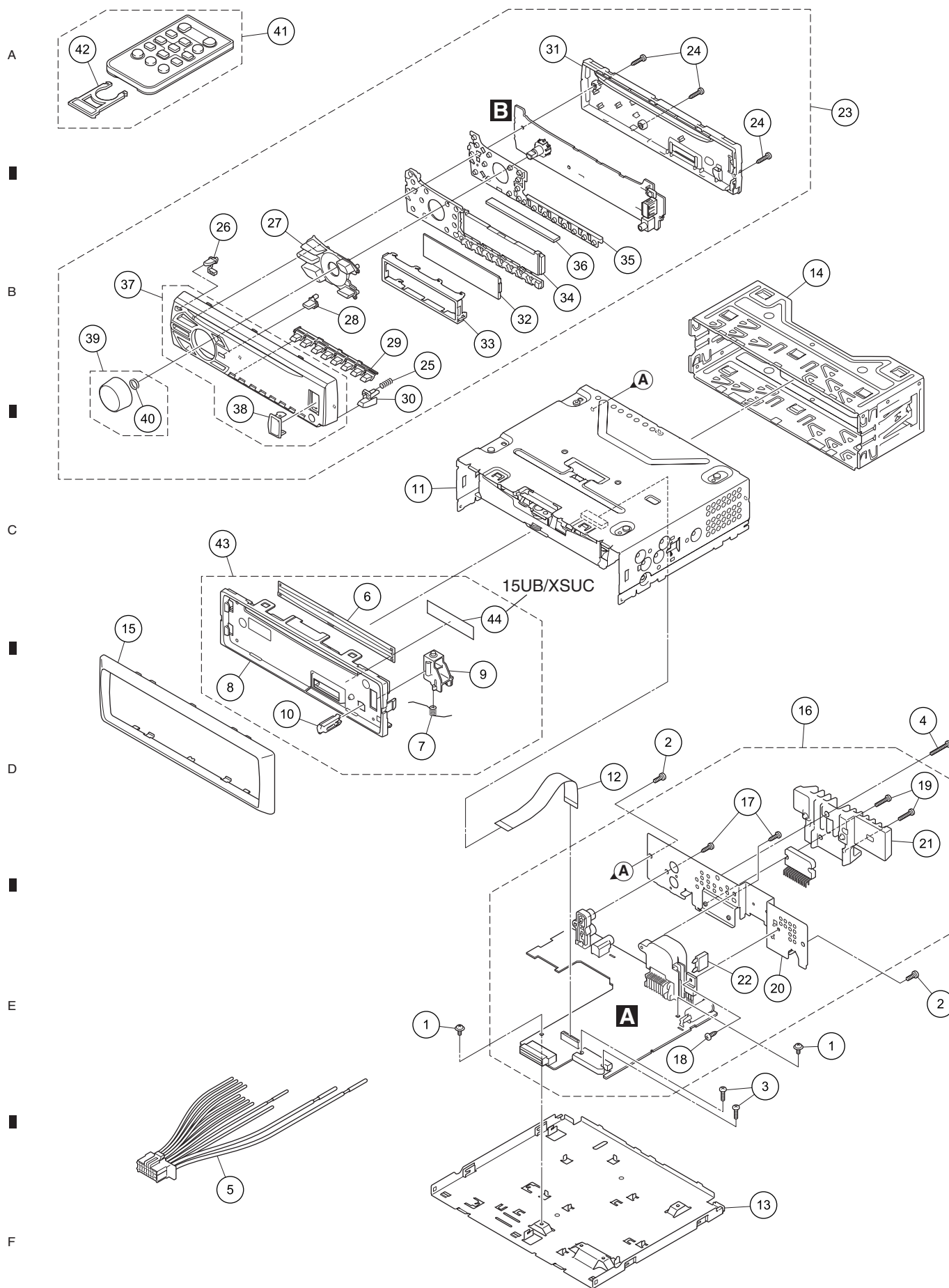
(2) CONTRAST TABLE
 DEH-15UB/XSUC, DEH-1550UB/XSES, DEH-1550UBG/XSCN5 and DEH-1550UBG/XUCN5 are constructed the same except for the following:

Mark	No.	Description	DEH-15UB/XSUC	DEH-1550UB/XSES	DEH-1550UBG/XSCN5	DEH-1550UBG/XUCN5
	2	Polyethylene Bag	CEG1173	QEG3001	QEG3001	QEG3001
	3	Protector	CHP4103	Not used	Not used	Not used
	4	Protector	CHP4104	Not used	Not used	Not used
	5	Protector	Not used	CHP4594	CHP4594	CHP4594
	6	Screw	BPZ20P060FTC	Not used	Not used	Not used
	8	Screw	CRZ50P090FTC	Not used	Not used	Not used
	11	Unit Box	QHG3321	QHG3324	QHG3379	QHG3436
	12	Contain Box	QHL3321	QHL3324	QHL3379	QHL3436
	14	Case Assy	Not used	QXA3129	Not used	Not used
	15-1	Owner's Manual	QRD3131	QRD3132	QRB3253	QRB3253
*	15-2	Warranty Card	QRY3001	Not used	YRY5002	YRY5002

Owner's Manual,Installation Manual

Part No.	Language
QRD3131	English, French, Spanish(Espanol)
QRD3132	English, Spanish(Espanol), Portuguese(B), Traditional Chinese, Arabic, Persian
QRB3253	Simplified Chinese

9.2 EXTERIOR



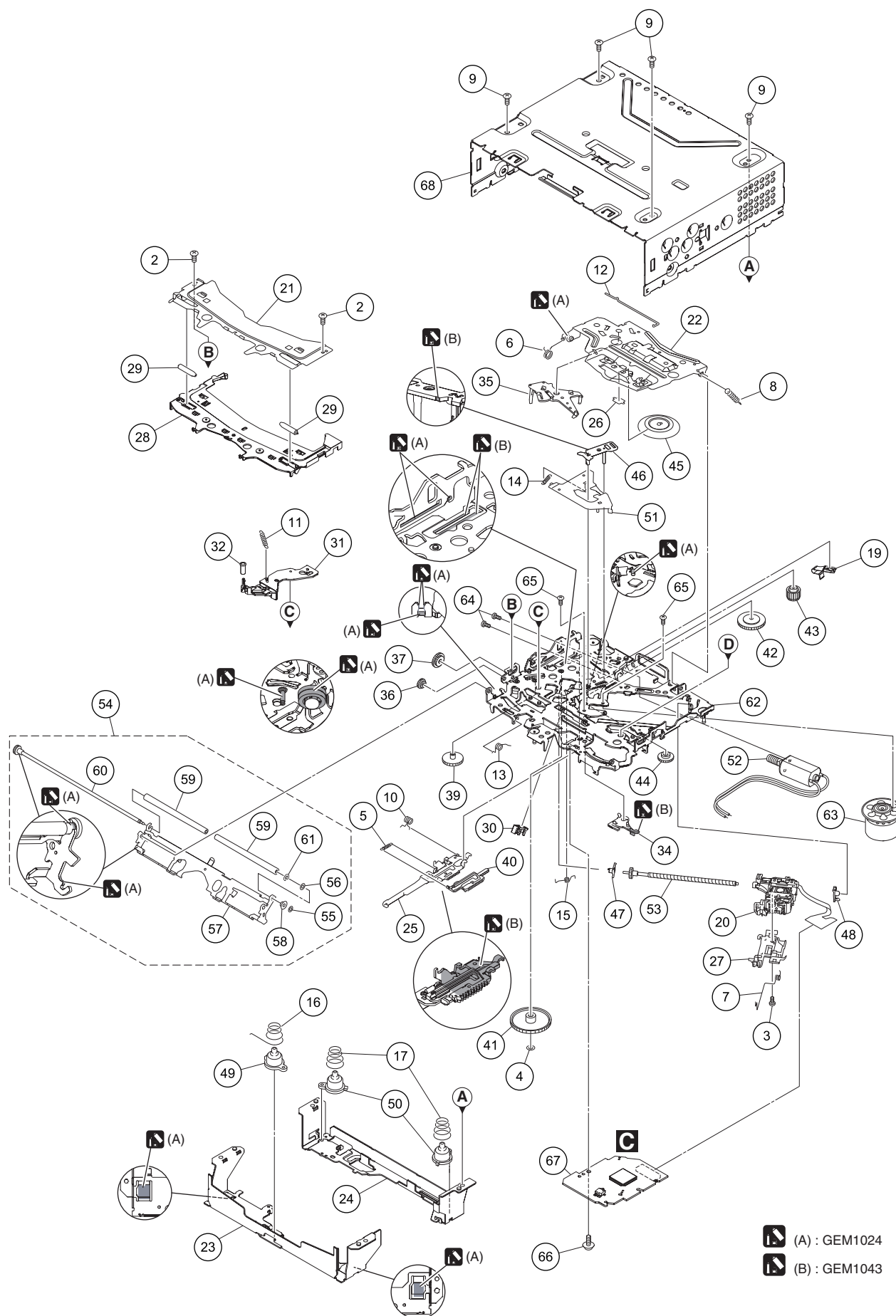
Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Screw	ASZ26P050FTC	23	Detachable Grille Assy	See Contrast table (2)
2	Screw	BSZ26P060FTC	24	Screw	BPZ20P100FTC
3	Screw	BSZ26P080FTC	25	Spring	CBH2210
4	Screw	BSZ26P120FTC			
5	Cord Assy	CDP1480	26	Button (EJECT)	QAC3075
			27	Button (SRC, BAND)	QAC3078
6	Cover	CNN1665	28	Button (DISP)	QAC3080
7	Spring	QBH3001	29	Button (< > 1-6)	QAC3081
8	Panel	QNS3126	30	Button (DETACH)	QAC3082
9	Arm	QNV3025			
10	Button	QNV3026	31	Cover	QNS3326
			32	Segment LCD (V1801)	CAW2024
11	CD Mechanism Module (S11.6)	CXK5804	33	Holder	QNC3045
12	FFC	QDE3029	34	Lighting Conductor	QNV3051
13	Case	QNB3005	35	Contact Rubber	QNV3052
14	Holder	QNC3020			
15	Panel	QNS3387	36	Rubber Connector	QNV3056
			37	Grille Unit	See Contrast table (2)
16	Tuner Amp Unit	See Contrast table (2)	38	Door	QAT3006
17	Screw	BPZ26P080FTC	39	Knob Unit	QXA3670
18	Screw	BSZ26P060FTC	40	Spring	YBL5010
19	Screw	BSZ26P120FTC			
20	Holder	See Contrast table (2)	41	Card Remote Control Unit	QXE1047
			42	Cover	CNS7068
21	Heat Sink	See Contrast table (2)	43	Panel Assy	See Contrast table (2)
⚠ 22	Fuse (10 A)	YEK5001	* 44	Seal	See Contrast table (2)

(2) CONTRAST TABLE

DEH-15UB/XSUC, DEH-1550UB/XSES, DEH-1550UBG/XSCN5 and DEH-1550UBG/XUCN5 are constructed the same except for the following:

Mark	No.	Description	DEH-15UB/XSUC	DEH-1550UB/XSES	DEH-1550UBG/XSCN5	DEH-1550UBG/XUCN5
	16	Tuner Amp Unit	QWM3468	QWM3469	QWM3473	QWM3473
	20	Holder	QNC3051	QNC3050	QNC3050	QNC3050
	21	Heat Sink	QNR3010	QNR3002	QNR3002	QNR3002
	23	Detachable Grille Assy	QXA3746	QXA3747	QXA3576	QXA3576
	37	Grille Unit	QXA3626	QXA3628	QXA3632	QXA3632
	43	Panel Assy	CXE5690	CXE5689	CXE5689	*QXA3828
*	44	Seal	CAN3984	Not used	Not used	Not used

9.3 CD MECHANISM MODULE



DEH-15UB/XSUC

<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	
1			50	Damper	CNW1198	
2	Screw	BSZ20P040FTC	51	Arm	CNW1726	A
3	Screw(M2 x 4)	CBA1835	52	Motor Unit(M2)(LOAD/CRG)	CXC4026	
4	Washer	CBF1038	53	Screw Unit	CXC8894	
5	Spring	CBH3010	54	Arm Assy	CXE5027	
6	Spring	CBH2855	55	Washer	CBF1037	
7	Spring	CBH2856				
8	Spring	CBH2860	56	Washer	CBF1038	
9	Screw	BSZ26P060FTC	57	Arm	CND6242	
10	Spring	CBH3011	58	Collar	CNW2444	
11	Coil Spring	CBH3095	59	Roller	CNW1196	
12	Spring	CBH3014	60	Gear Unit	CXC8893	B
13	Spring	CBH3015	61	Washer	YE15FTC	
14	Spring	CBH3016	62	Chassis Unit	CXE4528	
15	Spring	CBH3017	63	Motor Unit(M1)(SPDL)	CXE2273	
16	Spring	CBH3086	64	Screw	JFZ20P025FTC	
17	Spring	CBH3019	65	Screw	JGZ17P022FTC	
18			66	Screw	EBA1028	
19	Leaf Spring	CBL1824	67	CD Core Unit (S11.6STD)	CWX4023	
20	Pickup Unit(P10.6)(Service)	CXX3556	68	Chassis	CNA3181	C
21	Bracket	CND4553				
22	Arm	CND4555				
23	Bracket	CND6127				
24	Bracket	CND5710				
25	Lever	CND5398				
26	Sheet	CNN3678				
27	Rack	CNV8342				
28	Guide	CNW2240				
29	Roller	CNW1172				
30	Holder	CNW1195				D
31	Arm	CNW2241				
32	Roller	CNW1175				
33						
34	Arm	CNW1177				
35	Arm	CNW1178				
36	Gear	CNW1180				
37	Gear	CNW1181				
38						E
39	Gear	CNW1183				
40	Rack	CNW1184				
41	Gear	CNW1185				
42	Gear	CNW1186				
43	Gear	CNW1187				
44	Gear	CNW2287				
45	Clamper	CNW1190				
46	Arm	CNW1192				
47	Holder	CNW1193				F
48	Holder	CNW1194				
49	Damper	CNW1197				

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

- The expression of the unit in this manual is shown by u instead of μ . Please do not make a mistake.

Circuit Symbol and No.			Part No.	Circuit Symbol and No.			Part No.
Unit Number : QWM3468(UC)				Q 752	(A,142,133) Chip Transistor	RN4983	
Unit Number : QWM3469(ES)				Q 873	(A,149,72) Transistor	2SD1767	
Unit Number : QWM3473(CN5)				Q 874	(A,149,65) Chip Transistor	RN4983	
Unit Name : Tuner Amp Unit				Q 875	(A,147,54) Transistor	LTC043EEB	
Unit Number :				Q 941	(A,96,121) Transistor	LSCR523UB	
Unit Name : Keyboard Unit				D 301	(A,102,125) Diode	CRG03	
Unit Number :				D 302	(A,90,121) Diode	CRG03	
Unit Name : Keyboard Unit				D 401	(A,158,107) Diode	RN731VN	
Unit Number : CWX4023				D 402	(A,158,100) Diode	RN731VN	
Unit Name : CD Core Unit (S11.6STD)				D 551	(A,22,124) Diode	CMS03	
				D 552	(A,22,104) Diode	RB056L-40	
				D 751	(A,138,135) Diode	RKZ8.2KG(B2)	
				D 802	(A,92,17) Diode	DZ2S068C	
				D 803	(A,126,15) Diode	DZ2S068C	
				D 804	(A,119,14) Diode	DZ2S068C	
				D 805	(A,120,14) Diode	DZ2S068C	
				D 806	(A,116,13) Diode	DZ2S068C	
				D 807	(A,113,13) Diode	DZ2S068C	
				D 871	(A,148,61) Diode	RKZ7.5KG(B2)	
				D 901	(A,141,127) Diode	1SR154-400	
				D 902	(A,137,127) Diode	1SR154-400	
				D 911	(A,158,66) Diode	CRG03	
				D 912	(A,161,66) Diode	CRG03	
				D 941	(A,93,125) Diode	HZU7L(A1)	
				L 202	(A,94,102) Inductor	CTF1793	
				L 401	(A,155,104) Chip Coil	LCTAWR27J2520	
				L 402	(A,159,104) Chip Coil	LCTAWR15J2520	
				L 403	(A,151,102) Inductor	CTF1786	
				L 404	(A,146,102) Inductor	CTF1786	
				L 405	(A,151,108) Inductor(UC)	LCYB68NJ1608	
				L 406	(A,147,105) Inductor(UC,CN5)	CTF1389	
				L 407	(A,147,107) Chip Coil(ES)	LCTAWR27J2520	
				L 408	(A,141,104) Inductor(UC,CN5)	LCTAW4R7J2520	
				L 409	(A,141,104) Chip Coil(ES)	LCTAW1R5J2520	
				L 410	(A,143,109) Chip Coil(ES)	LCTAWR39J2520	
				L 410	(A,137,94) Chip Coil(UC,CN5)	LCTAW470J2520	
				L 410	(A,137,94) Inductor(ES)	LCTAW2R2J2520	
				L 413	(A,144,82) Inductor	CTF1786	
				L 419	(A,161,95) Inductor	CTF1786	
				L 420	(A,161,96) Inductor	CTF1786	
				L 551	(A,30,107) Inductor	CTH1524	
IC 201 (A,101,107) LSI PM9013A							
IC 301 (A,78,142) IC PAL011A							
IC 401 (A,150,91) IC TDA7706							
IC 551 (A,19,111) IC BD9876EFJ							
IC 552 (A,106,24) IC BD2232G-G							
IC 601 (A,110,77) IC R5S726A0D216FP							
IC 671 (A,131,75) IC S-80827CNMC-B8M							
IC 681 (A,114,94) Flash ROM Unit(UC) PEB047A8							
(A,114,94) Flash ROM Unit(ES,CN5) PEB046A8							
IC 801 (A,104,18) L-MOS And Gate TC7SET08FUS1							
IC 911 (A,145,28) IC BA49183-V12							
IC 961 (A,131,110) IC TPD1052F							
Q 252 (A,23,131) Chip Transistor RN1910							
Q 301 (A,87,125) Chip Transistor RN4983							
Q 302 (A,127,104) Transistor LTC014YEB							
Q 601 (A,93,68) Transistor LTC014YEB							
Q 751 (A,142,139) Transistor 2SD2396							

5			6			7			8		
Circuit Symbol and No.			Part No.			Circuit Symbol and No.			Part No.		
L 801	(A,115,17)	Inductor	CTF1713			R 610	(A,122,70)		RS1/16SS473J		
L 901	(A,112,141)	Choke Coil 600 uH	CTH1432			R 611	(A,124,72)		RS1/16SS473J		
X 401	(A,161,88)	Crystal Resonator 36.48 MHz	CSS1848			R 613	(A,121,76)		RS1/16SS152J		
X 601	(A,126,76)	Crystal Resonator 12 MHz	CSS1847			R 614	(A,122,78)		RS1/16SS473J		A
						R 615	(A,130,79)		RS1/16SS473J		
X 602	(A,117,90)	Ceramic Resonator 16.934 MHz	CSS1603			R 616	(A,125,68)		RS1/16SS473J		
△P251	(A,6,130)	Fuse 3.0 A	CEK1386			R 617	(A,131,81)		RS1/16SS103J		
P 401	(A,157,111)	Surge Absorber	IMSA-6803-01Y900			R 618	(A,125,82) (UC)		RS1/16SS103J		
VA801	(A,108,13)	Varistor	EZJP0V270RM				(A,125,82) (CN5)		RS1/16SS473J		
VA802	(A,101,13)	Varistor	EZJP0V270RM			R 619	(A,126,82) (UC,ES)		RS1/16SS473J		
							(A,126,82) (CN5)		RS1/16SS223J		
CN701	(A,114,32)	Connector	VKN1192			R 622	(A,125,87)		RS1/16SS473J		
CN801	(A,109,4)	Connector	CKS6452								
JA251	(A,19,138)	Pin Jack	YKB5010			R 623	(A,130,85)		RAB4CQ473J		
JA401	(A,158,129)	Antenna Jack	YKS5041			R 625	(A,114,90)		RS1/16SS101J		
JA891	(A,42,138)	Jack(ES,CN5)	CKS6437			R 626	(A,113,90)		RS1/16SS101J		B
JA901	(A,113,141)	Connector	CKM1613			R 627	(A,112,88)		RS1/16SS101J		
△	Fuse 10 A		YEK5001			R 628	(A,111,90)		RS1/16SS101J		
RESISTORS						R 629	(A,109,92)		RS1/16SS101J		
R 255	(A,29,132)		RS1/16SS821J			R 630	(A,110,89)		RS1/16SS101J		
R 256	(A,19,131)		RS1/16SS821J			R 631	(A,107,92)		RS1/16SS473J		
R 257	(A,28,131)		RS1/16SS223J			R 632	(A,105,91)		RS1/16SS473J		
R 258	(A,21,131)		RS1/16SS223J			R 633	(A,107,90)		RS1/16SS101J		
R 301	(A,68,127)		RS1/16SS471J								
R 302	(A,82,125)		RS1/16SS471J			R 634	(A,103,88)		RS1/16SS102J		
R 303	(A,73,127)		RS1/16SS471J			R 635	(A,102,88)		RS1/16SS102J		
R 304	(A,78,126)		RS1/16SS471J			R 636	(A,100,91)		RS1/16SS473J		
R 305	(A,88,127)		RS1/16SS103J			R 637	(A,100,90)		RS1/16SS473J		C
R 306	(A,89,129)		RS1/16SS102J			R 638	(A,104,92)		RS1/16SS473J		
R 309	(A,86,121)		RS1/16SS103J			R 639	(A,97,91)		RS1/16SS472J		
R 311	(A,86,123)		RS1/16SS473J			R 640	(A,98,91)		RS1/16SS472J		
R 312	(A,99,129)		RS1/16SS103J			R 643	(A,99,82)		RS1/16SS104J		
R 401	(A,161,106)		RS1/16SS221J			R 644	(A,98,79)		RS1/16SS101J		
R 402	(A,161,100)		RS1/16SS751J			R 645	(A,95,79)		RS1/16SS101J		
R 403	(A,139,104) (UC,CN5)		RS1/16SS391J			R 646	(A,92,75)		RS1/16SS103J		
	(A,139,104) (ES)		RS1/16SS331J			R 647	(A,98,78)		RS1/16SS101J		
R 404	(A,142,99)		RS1/16SS105J			R 648	(A,95,76)		RS1/16SS102J		
R 406	(A,154,108)		RS1/16SS105J			R 649	(A,95,75)		RS1/16SS102J		
R 407	(A,139,96)		RS1/16SS330J			R 650	(A,95,74)		RS1/16SS102J		D
R 408	(A,137,97) (UC,CN5)		RS1/16SS471J								
	(A,137,97) (ES)		RS1/16SS361J			R 651	(A,97,71)		RS1/16SS473J		
R 409	(A,144,98) (ES)		RS1/16SS0R0J			R 652	(A,98,69)		RS1/16SS222J		
R 410	(A,141,91)		RS1/16SS0R0J			R 653	(A,100,66)		RS1/16SS103J		
						R 659	(A,123,61)		RS1/16SS153J		
R 411	(A,138,91) (UC,CN5)		RS1/16SS681J								
	(A,138,91) (ES)		RS1/16SS391J			R 660	(A,123,60)		RS1/16SS153J		
R 412	(A,152,78)		RS1/4SA8R2J			R 661	(A,100,65) (CN5)		RS1/16SS473J		
R 413	(A,158,78)		RS1/4SA8R2J			R 662	(A,102,61) (ES)		RS1/16SS473J		
R 414	(A,139,87)		RS1/16SS0R0J			R 663	(A,102,62) (CN5)		RS1/16SS473J		
R 415	(A,152,80)		RS1/16SS0R0J			R 664	(A,133,62)		RS1/16SS103J		
R 539	(A,97,83)		RS1/16SS473J			R 668	(A,93,71)		RS1/16SS473J		E
R 540	(A,97,85)		RS1/16SS473J			R 669	(A,95,69)		RS1/16SS473J		
R 551	(A,25,111)		RS1/16SS682J			R 671	(A,128,70)		RS1/16SS104J		
R 552	(A,30,112)		RS1/16SS0R0J			R 681	(A,109,97)		RS1/16SS473J		
						R 682	(A,110,91)		RS1/16SS473J		
						R 683	(A,120,92)		RS1/16SS473J		
R 553	(A,27,112)		RS1/16SS1803D			R 684	(A,109,94)		RS1/16SS473J		
R 554	(A,27,110)		RS1/16SS4302D			R 685	(A,120,96)		RS1/16SS473J		
R 555	(A,39,124)		RS1/10SR471J			R 701	(A,108,38)		RS1/16SS473J		
R 601	(A,101,66) (ES)		RS1/16SS473J			R 702	(A,115,37)		RS1/16SS104J		
R 602	(A,107,63)		RS1/16SS473J			R 703	(A,118,28)		RAB4CQ472J		
R 609	(A,122,64)		RS1/16SS473J								F
						R 704	(A,110,41)		RS1/16SS104J		
						R 706	(A,108,36)		RS1/16SS221J		
						R 707	(A,109,38)		RS1/16SS221J		
						R 708	(A,110,38)		RS1/16SS101J		

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

R 709	(A, 111,38)	RS1/16SS221J
R 710	(A, 112,38)	RS1/16SS101J
R 711	(A, 114,39)	RS1/16SS102J
R 715	(A, 116,36)	RS1/16SS151J
R 716	(A, 117,36)	RS1/16SS151J
R 717	(A, 119,36)	RS1/16SS151J
R 718	(A, 122,36)	RS1/16SS221J
R 719	(A, 121,36)	RS1/16SS104J
R 752	(A, 145,135)	RS1/10SR821J
R 753	(A, 127,91)	RS1/16SS473J
R 754	(A, 127,92)	RS1/16SS103J
R 801	(A, 124,22)	RS1/10SR222J
R 803	(A, 121,17)	RS1/16SS223J
R 804	(A, 118,17)	RS1/16SS223J
R 805	(A, 121,19)	RS1/10SR101J
R 806	(A, 118,20)	RS1/10SR101J
R 807	(A, 119,20)	RS1/10SR101J
R 808	(A, 124,20)	RS1/10SR222J
R 809	(A, 115,21)	RS1/10SR220J
R 810	(A, 114,21)	RS1/10SR220J
R 813	(A, 107,16)	RS1/10SR222J
R 814	(A, 101,19)	RS1/10SR222J
R 815	(A, 100,19)	RS1/16SS822J
R 816	(A, 96,19)	RS1/10SR222J
R 817	(A, 95,19)	RS1/10SR222J
R 818	(A, 104,13)	RS1/10SR0R0J
R 851	(A, 93,20)	RS1/16SS472J
R 874	(A, 147,58)	RS1/10SR391J
R 875	(A, 149,58)	RS1/10SR473J
R 877	(A, 121,27)	RS1/16SS1R0J
R 878	(A, 124,26)	RS1/10SR473J
R 879	(A, 156,67)	RS1/10SR122J
R 891	(A, 58,138) (ES,CN5)	RS1/16SS102J
R 892	(A, 58,136) (ES,CN5)	RS1/16SS102J
R 911	(A, 145,40)	RS1/10SR1R0J
R 912	(A, 141,41)	RS1/10SR1R0J
R 941	(A, 94,121)	RS1/16SS223J
R 942	(A, 94,122)	RS1/16SS473J

R 943	(A, 95,125)	RS1/16SS472J
R 944	(A, 98,123)	RS1/4SA102J
R 961	(A, 127,112)	RS1/16SS103J
R 962	(A, 130,113)	RS1/16SS103J
R 963	(A, 129,112)	RS1/16SS105J

CAPACITORS

C 201	(A, 96,115)	CKSRYB105K10
C 202	(A, 104,116)	CKSRYB105K10
C 203	(A, 92,116)	CKSRYB105K10
C 204	(A, 107,115)	CKSRYB105K10
C 205	(A, 94,116)	CKSRYB105K10
C 206	(A, 107,114)	CKSRYB105K10
C 207	(A, 94,108)	CKSSYB104K10
C 208	(A, 94,106)	CKSSYB104K10
C 209	(A, 93,104) 10 uF	CCG1192
C 212	(A, 108,109) 10 uF	CCG1192
C 213	(A, 108,106)	CKSSYB104K10
C 214	(A, 108,104)	CKSSYB104K10
C 215	(A, 108,102)	CKSSYB104K10
C 216	(A, 92,101) 10 uF	CCG1192
C 217	(A, 95,100)	CKSSYB104K10

C 218	(A, 114,109) Capacitor	CEVW470M16
C 219	(A, 112,103) 10 uF	CCG1192
C 220	(A, 106,98) 10 uF	CCG1192
C 223	(A, 91,101)	CKSSYB102K50
C 224	(A, 115,103)	CKSSYB104K10
C 229	(A, 110,112)	CKSSYB102K50
C 236	(A, 110,104)	CKSRYB105K10
C 255	(A, 35,132) 4.7 uF	CCG1201
C 256	(A, 30,130) 4.7 uF	CCG1201
C 257	(A, 26,131)	CCSSCH101J50
C 258	(A, 20,131)	CCSSCH101J50
C 261	(A, 6,133) (UC,ES)	CCSSCH101J50
	(A, 6,133) (CN5)	CKSSYB102K50
C 301	(A, 69,129)	CKSRYB224K16
C 303	(A, 80,129)	CKSRYB224K16
C 305	(A, 72,129)	CKSRYB224K16
C 307	(A, 77,129)	CKSRYB224K16
C 313	(A, 83,130)	CKSRYB105K16
C 314	(A, 135,126)	CKSRYB104K16
C 317	(A, 60,129)	CEVW100M16
C 322	(A, 104,126)	CKSRYB104K16
C 327	(A, 87,129)	CKSRYB105K16
C 402	(A, 155,101)	CKSSYB103K16
C 403	(A, 152,102)	CKSRYB105K10
C 405	(A, 162,101)	CKSSYB103K16
C 406	(A, 160,101)	CKSSYB103K16
C 408	(A, 161,105)	CKSSYB103K16
C 409	(A, 156,105)	CCSSCH6R0D50
C 410	(A, 155,107)	CCSSCH330J50
C 411	(A, 148,99)	CKSSYB103K16
C 412	(A, 148,101)	CKSSYB104K10
C 413	(A, 150,101)	CKSSYB104K10
C 414	(A, 145,100)	CKSSYB103K16
C 415	(A, 144,101) 10 uF	CCG1192
C 416	(A, 147,100)	CKSSYB104K10
C 418	(A, 142,101)	CKSSYB223K16
C 419	(A, 146,110) (ES)	CCSSCH150J50
C 420	(A, 150,106) (ES,CN5)	CKSSYB103K16
C 421	(A, 154,111) (UC)	CCSSCH3R0C50
C 423	(A, 144,106) (ES)	CCSSCH8R0D50
C 424	(A, 140,101)	CKSSYB103K16
C 425	(A, 138,99) 10 uF	CCG1192
C 426	(A, 139,97)	CKSSYB104K10
C 427	(A, 144,97)	CKSSYB104K10
C 428	(A, 137,96) (UC,CN5)	CCSSCH101J50
	(A, 137,96) (ES)	CCSSCH220J50
C 429	(A, 136,96)	CKSSYB103K16
C 430	(A, 139,90) (UC)	CKSSYB105K6R3
C 432	(A, 138,92) (UC,CN5)	CCSSCH820J50
	(A, 138,92) (ES)	CCSSCH2R0C50
C 433	(A, 136,91) (UC)	CKSSYB105K6R3
C 435	(A, 139,86)	CKSRYB474K10
C 436	(A, 140,84) (ES)	CKSSYB104K10
C 439	(A, 145,80) (ES)	CKSRYB104K16
C 440	(A, 142,86)	CKSSYB102K50
C 441	(A, 137,89) (UC)	CCSSCH100D50
C 442	(A, 146,83)	CKSSYB104K10
C 444	(A, 152,82) 2.2 uF	CCG1218
C 445	(A, 156,82)	CKSSYB104K10
C 447	(A, 157,83) 2.2 uF(ES)	CCG1218

5			6			7			8		
<u>Circuit Symbol and No.</u>			<u>Part No.</u>			<u>Circuit Symbol and No.</u>			<u>Part No.</u>		
C 448	(A,158,85)	(UC,CN5)	CKSSYB104K10			C 811	(A,104,20)		CKSSYB104K10		
C 449	(A,161,85)		CCSSCH9R0D50			C 871	(A,153,62)		CKSSYB104K16		
C 450	(A,161,90)		CCSSCH9R0D50			C 873	(A,124,24)		CKSRYB104K16		
						C 891	(A,52,138) (ES,CN5)		CKSRYB104K16		A
C 451	(A,158,91)		CKSSYB104K10			C 892	(A,34,139) (ES,CN5)		CKSRYB104K16		
C 452	(A,158,94)		CKSRYB105K10			C 901	(A,133,124) 2 200 uF/16 V		CCH2040		
C 453	(A,160,96)		CKSSYB104K10								
C 455	(A,158,97)		CKSRYB224K16			C 912	(A,152,40)		CKSSYB102K50		
C 456	(A,161,92)		CKSSYB472K25			C 913	(A,131,43)		CKSSYB102K50		
						C 914	(A,156,56) 1 000 uF/16 V		CCH2024		
C 457	(A,161,93)		CKSSYB472K25			C 915	(A,132,42)		CKSRYB104K16		
C 461	(A,145,104)		CKSSYB104K16			C 916	(A,146,43) 4.7 uF		CCG1201		
C 551	(A,13,121) Capacitor		CEVW221M16								
C 552	(A,13,107)		CKSRYB105K16			C 917	(A,145,46)		CKSSYB102K50		
C 553	(A,15,110)		CKSSYB103K16			C 919	(A,151,42) 4.7 uF		CCG1201		
C 555	(A,25,112)		CKSSYB682K25			C 921	(A,135,42) 4.7 uF		CCG1201		
						C 923	(A,159,41) 4.7 uF		CCG1201		B
C 556	(A,32,120)		CEVQW221M6R3			C 926	(A,140,44) 4.7 uF		CCG1201		
C 557	(A,32,116)		CKSRYB105K10								
C 560	(A,108,21)		CKSRYB105K10			C 927	(A,139,42)		CKSSYB102K50		
C 561	(A,102,23)		CKSRYB105K10			C 941	(A,96,124)		CKSRYB104K16		
C 564	(A,32,114) 4.7 uF		CCG1201			C 961	(A,126,107)		CKSSYB104K16		
						C 962	(A,132,107)		CKSSYB104K16		
C 565	(A,15,107) 4.7 uF		CCG1222			C 966	(A,128,112)		CKSSYB333K16		
C 601	(A,104,66)		CKSSYB104K10			C 969	(A,135,113) 22 uF		DCH1256		
C 602	(A,109,65)		CKSSYB104K10								
C 603	(A,111,65)		CKSSYB104K10								
C 604	(A,112,65)		CKSSYB104K10								
C 605	(A,116,65)		CKSSYB104K10								C
C 606	(A,122,71)		CKSSYB104K10								
C 607	(A,126,73)		CCSSCH120J50								
C 608	(A,126,78)		CCSSCH120J50								
C 609	(A,121,73)		CKSSYB104K10								
C 610	(A,121,75)		CKSSYB104K10								
C 611	(A,122,77)		CKSSYB104K10								
C 612	(A,122,82)		CKSSYB104K10								
C 613	(A,123,82)		CKSSYB104K10								
C 620	(A,114,88)		CKSSYB104K10								
C 621	(A,108,88)		CKSSYB104K10								
C 622	(A,105,93)		CCSSCH220J50								
C 623	(A,106,88)		CKSSYB104K10								D
C 624	(A,105,88)		CKSSYB104K10								
C 625	(A,104,90)		CKSSYB104K10								
C 626	(A,100,80)		CKSSYB104K10								
C 627	(A,97,81)		CCSSCH220J50								
C 628	(A,95,81)		CCSSCH220J50								
C 629	(A,99,75)		CKSSYB104K10								
C 630	(A,99,73)		CKSSYB104K10								
C 631	(A,96,77)		CCSSCH220J50								
C 672	(A,132,71)		CKSRYB105K10								
C 681	(A,121,96)		CKSSYB104K10								
C 683	(A,120,94)		CCSSCJ3R0C50								
C 701	(A,111,41)		CKSSYB103K16								
C 704	(A,120,39)		CCSSCH100D50								
C 705	(A,118,38)		CCSSCH100D50								
C 706	(A,116,38)		CCSSCH100D50								
C 752	(A,141,135)		CKSSYB104K10								
C 753	(A,147,131) 10 uF		CCG1192								
C 801	(A,124,6)		CKSRYB221K50								
C 806	(A,125,8)		CKSRYB104K16								
C 807	(A,122,14)		CKSRYB105K10								
C 808	(A,108,19)		CKSRYB104K16								
C 809	(A,96,16)		CCSRCH221J50								F
C 810	(A,96,13)		CCSRCH221J50								

B

Unit Number :

Unit Name : Keyboard Unit

MISCELLANEOUS

IC 1801	(B,85,23) IC	PD6583A8
IC 1941	(A,157,39) Remote IC	SIR8440B5
D 1951	(A,65,22) White LED	CSL0401WBHCW1(A)
D 1952	(A,18,32) LED(CN5)	SML-D12P8W(KL)
D 1953	(A,53,31) LED(CN5)	SML-D12P8W(KL)
D 1954	(A,55,20) LED(CN5)	SML-D12P8W(KL)
D 1955	(A,5,38) LED(CN5)	SML-D12P8W(KL)
D 1956	(A,68,6) LED(CN5)	SML-D12P8W(KL)
D 1957	(A,79,6) LED(CN5)	SML-D12P8W(KL)
D 1958	(A,12,21) LED(CN5)	SML-D12P8W(KL)
D 1959	(A,18,9) LED(CN5)	SML-D12P8W(KL)
D 1960	(A,54,8) LED(CN5)	SML-D12P8W(KL)
D 1961	(A,90,6) LED(CN5)	SML-D12P8W(KL)
D 1962	(A,101,6) LED(CN5)	SML-D12P8W(KL)
D 1963	(A,112,6) LED(CN5)	SML-D12P8W(KL)
D 1964	(A,123,6) LED(CN5)	SML-D12P8W(KL)
D 1965	(A,133,6) LED(CN5)	SML-D12P8W(KL)
D 1966	(A,144,6) LED(CN5)	SML-D12P8W(KL)
D 1967	(A,17,31) Red LED(UC,ES)	FC-1608SXX630D08
D 1968	(A,54,31) Red LED(UC,ES)	FC-1608SXX630D08
D 1969	(A,58,20) Red LED(UC,ES)	FC-1608SXX630D08
D 1970	(A,6,36) Red LED(UC,ES)	FC-1608SXX630D08
D 1971	(A,17,10) Red LED(UC,ES)	FC-1608SXX630D08
D 1972	(A,53,8) Red LED(UC,ES)	FC-1608SXX630D08
D 1973	(A,80,6) Red LED(UC,ES)	FC-1608SXX630D08
D 1974	(A,69,6) Red LED(UC,ES)	FC-1608SXX630D08
D 1975	(A,92,6) Red LED(UC,ES)	FC-1608SXX630D08
D 1976	(A,102,6) Red LED(UC,ES)	FC-1608SXX630D08
D 1977	(A,113,6) Red LED(UC,ES)	FC-1608SXX630D08
D 1978	(A,124,6) Red LED(UC,ES)	FC-1608SXX630D08
D 1979	(A,135,6) Red LED(UC,ES)	FC-1608SXX630D08
D 1980	(A,145,6) Red LED(UC,ES)	FC-1608SXX630D08

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2

3

4

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

D 1981	(A,12,22)	Red LED(UC,ES)	FC-1608SXX630D08
L 1802	(B,133,7)	Inductor	CTF1389
L 1803	(B,130,8)	Inductor	CTF1389

A

L 1804	(B,139,6)	Inductor	CTF1389
X 1801	(B,70,25)	Ceramic Resonator 5.00 MHz	CSS1547
S 1830	(A,37,20)	Rotary Encoder(MULTI-CONTROL)	CSD1184
CN1911	(A,156,25)	Connector	CKS6472
CN1931	(B,109,10)	Connector	CKS6451

JA1921	(A,155,9)	Jack	CKN1095
V 1801	(A,142,32)	Segment LCD	CAW2024

RESISTORS

R 1801	(B,82,13)	RS1/10SR473J
R 1802	(B,73,20)	RS1/10SR473J
R 1803	(B,75,24)	RS1/10SR222J
R 1804	(B,75,22)	RS1/10SR0R0J
R 1805	(B,58,29)	RS1/10SR473J

R 1806	(B,60,30)	RS1/10SR473J
R 1807	(B,60,31)	RS1/10SR473J
R 1808	(B,58,32)	RS1/10SR473J
R 1823	(B,50,23)	RS1/10SR273J
R 1931	(B,43,11)	RS1/10SR222J

R 1932	(B,45,11)	RS1/10SR222J
R 1944	(B,133,27)	RS1/10SR101J
R 1951	(B,56,16)	RS1/4SA221J
R 1952	(B,56,18)	RS1/4SA221J
R 1953	(B,17,27) (CN5)	RS1/4SA561J
R 1954	(B,12,34) (CN5)	RS1/10SR182J

R 1956	(B,19,26) (CN5)	RS1/4SA681J
R 1958	(B,24,7) (CN5)	RS1/4SA681J
R 1960	(B,20,20) (CN5)	RS1/4SA391J
R 1962	(B,11,10) (CN5)	RS1/10SR0R0J
R 1963	(B,19,18) (CN5)	RS1/10SR182J
R 1965	(B,22,16) (CN5)	RS1/4SA681J

D

R 1967	(B,21,12) (CN5)	RS1/4SA681J
R 1969	(B,145,19) (CN5)	RS1/4SA681J
R 1971	(B,11,32) (UC,ES)	RS1/4SA152J
R 1973	(B,52,16) (UC,ES)	RS1/4SA152J
R 1976	(B,16,13) (UC,ES)	RS1/4SA122J

R 1979	(B,28,11) (UC,ES)	RS1/10SR182J
R 1981	(B,51,14) (UC,ES)	RS1/10SR182J
R 1983	(B,140,19) (UC,ES)	RS1/10SR222J
R 1984	(B,47,10) (CN5)	RS1/10SR0R0J

R 1989	(B,54,9) (UC,ES)	RS1/10SR0R0J
R 1990	(B,19,22) (UC,ES)	RS1/4SA182J
R 1993	(B,14,18) (UC,ES)	RS1/10SR0R0J

E

CAPACITORS

C 1806	(B,66,23)	CKSRYB104K16
C 1807	(B,71,20)	CKSRYB105K10
C 1911	(B,148,21)	CKSRYB104K16
C 1912	(B,144,23)	CKSRYB104K16
C 1941	(B,137,30) 10 uF	CCG1192

F

**Unit Number: CWX4023****Unit Name : CD Core Unit (S11.6STD)****Circuit Symbol and No.****Part No.****MISCELLANEOUS**

IC 201	(B,23,37)	IC	PE5791A
IC 301	(A,37,11)	IC	BD8223EFV
Q 101	(B,11,53)	Transistor	2SA1577
Q 102	(B,15,54)	Transistor	LTA123JUB
X 201	(B,25,49)	Ceramic Resonator 16.934 MHz	CSS1603

S 901	(A,42,53)	Spring Switch(HOME)	CSN1080
S 903	(B,21,12)	Spring Switch(DSCSNS)	CSN1081
CN101	(A,16,58)	Connector	CKS4808
CN701	(A,25,29)	Connector	CKS6146

RESISTORS

R 101	(B,6,57)	RS1/10SR2R4J
R 102	(B,8,57)	RS1/10SR2R4J
R 103	(B,9,57)	RS1/10SR2R7J
R 108	(B,18,55)	RS1/16SS105J
R 109	(B,12,50)	RS1/16SS222J

R 201	(A,24,11)	RS1/16SS0R0J
R 202	(A,23,9)	RS1/16SS0R0J
R 214	(B,18,28)	RS1/16SS103J
R 215	(B,17,28)	RS1/16SS393J
R 216	(B,12,35)	RS1/16SS122J

R 217	(B,10,32)	RS1/16SS562J
R 218	(B,10,35)	RS1/16SS472J
R 229	(B,12,34)	RS1/16SS471J
R 232	(A,31,54)	RS1/16SS0R0J
R 237	(B,33,45)	RS1/16SS221J

R 240	(B,34,40)	RS1/16SS473J
R 245	(A,34,46)	RS1/16SS104J
R 254	(A,37,56)	RS1/16SS104J
R 260	(B,30,27)	RS1/16SS103J
R 264	(A,22,9)	RS1/16SS102J

R 281	(B,33,38)	RS1/16SS560J
R 282	(B,33,39)	RS1/16SS560J
R 283	(B,35,38)	RS1/16SS0R0J
R 291	(B,33,34)	RS1/16SS560J
R 292	(B,33,36)	RS1/16SS0R0J

R 293	(B,35,39)	RS1/16SS0R0J
R 294	(B,27,48)	RS1/16SS471J
R 296	(B,34,43)	RS1/16SS0R0J
R 301	(A,27,9)	RS1/16SS0R0J
R 302	(A,28,9)	RS1/16SS0R0J

R 303	(A,27,11)	RS1/16SS123J
R 304	(A,28,11)	RS1/16SS123J
R 305	(A,26,9)	RS1/16SS102J
R 306	(A,26,11)	RS1/16SS472J
R 307	(A,25,9)	RS1/16SS102J

R 308	(A,25,11)	RS1/16SS472J
R 309	(A,35,6)	RS1/16SS473J
R 310	(B,30,9)	RS1/16SS472J
R 311	(B,30,10)	RS1/16SS472J
R 312	(B,30,11)	RS1/16SS472J

R 313	(B,30,12)	RS1/16SS472J
R 701	(A,21,38)	RS1/16SS101J
R 702	(A,23,38)	RS1/16SS101J
R 706	(A,32,42)	RS1/16SS221J
R 708	(B,28,26)	RS1/16SS0R0J

R 709	(B,29,28)	RS1/16SS0R0J
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CAPACITORS

C 104	(B,12,57)	CKSQYB475K6R3
C 203	(B,22,47)	CKSSYB104K10
C 209	(B,28,47)	CKSRYB104K16
C 210	(B,33,43)	CKSSYB104K10
C 211	(B,33,41)	CKSSYB104K10
C 212	(B,22,28)	CKSSYB104K10
C 213	(B,18,26)	CKSSYB332K50
C 214	(B,17,26)	CKSSYB473K16
C 215	(B,19,28)	CKSSYB104K10
C 216	(B,12,33)	CKSSYB182K50
C 217	(B,10,34)	CCSSCH560J50
C 218	(B,10,36)	CCSSCH4R0C50
C 219	(B,14,34)	CKSSYB104K10
C 220	(A,18,38)	CKSSYB104K10
C 221	(B,14,32)	CKSSYB104K10
C 222	(B,13,37)	CKSSYB104K10
C 223	(B,12,42)	CCSSCH680J50
C 224	(B,13,45)	CCSSCH470J50
C 225	(B,13,46)	CKSSYB103K16
C 228	(B,10,33)	CCSSCH270J50
C 229	(B,9,40)	CKSSYB104K10
C 233	(B,32,46)	CKSSYB103K16
C 236	(B,8,40)	CKSSYB104K10
C 238	(A,25,44)	CKSRYB104K16
C 299	(A,26,41)	CKSSYB104K10
C 302	(B,28,12)	CKSSYB102K50
C 303	(B,29,12)	CKSSYB102K50
C 304	(B,27,12)	CKSSYB223K16
C 305	(B,26,12)	CKSSYB104K10
C 306	(A,31,7)	CKSSYB104K10
C 307	(A,41,19)	CKSRYB105K10
C 308	(A,31,15)	CKSRYB105K10
C 710	(A,34,42)	CKSSYB102K50

Miscellaneous Parts List

	Pickup Unit(P10.6)(Service)	CXX3556
M 1	Motor Unit(SPINDLE)	CXE2273
M 2	Motor Unit(LOADING/CRG)	CXC4026