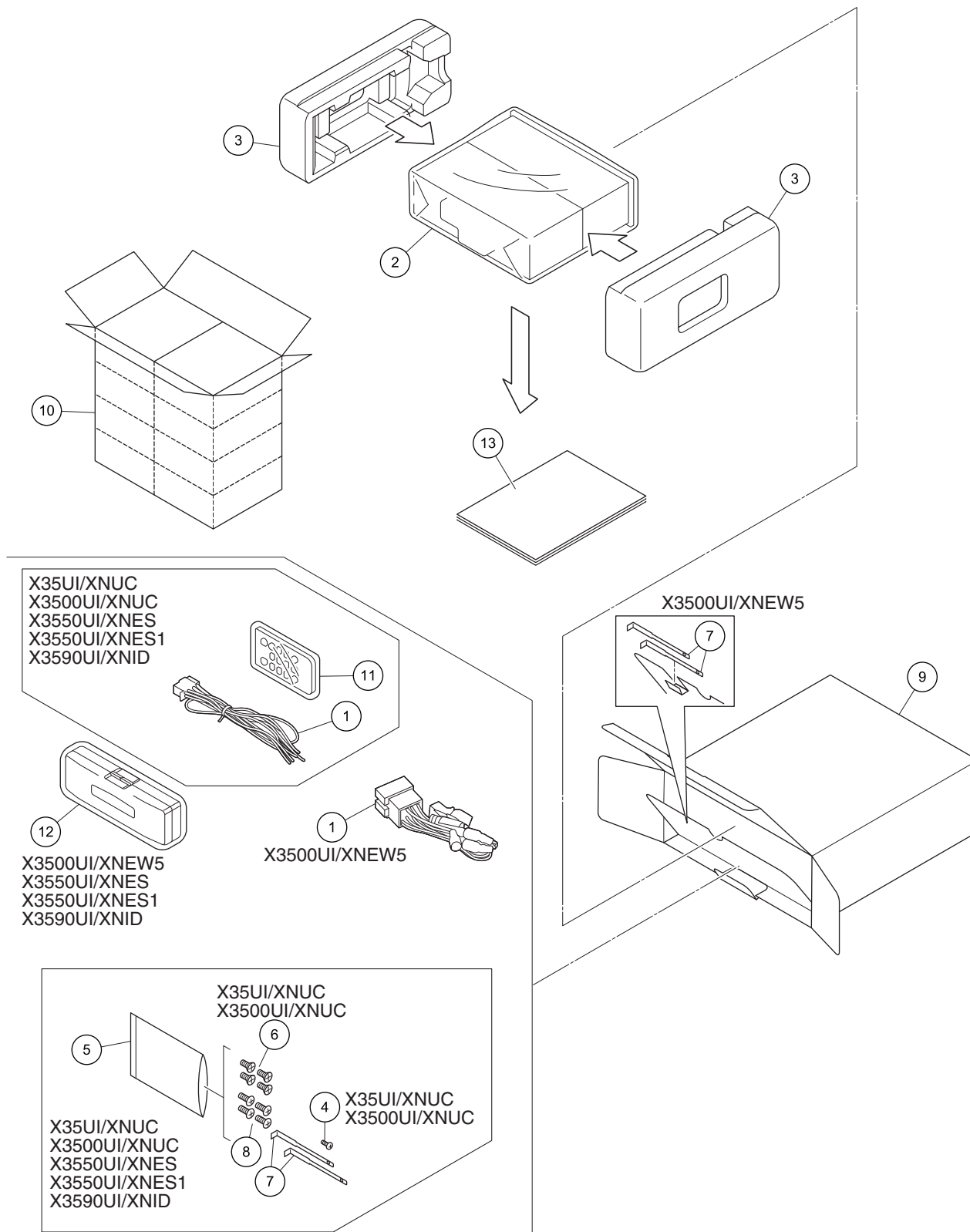


9. EXPLODED VIEWS AND PARTS LIST

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



Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Cord Assy	See Contrast table (2)	9	Unit Box	See Contrast table (2)
2	Polyethylene Bag	See Contrast table (2)	10	Contain Box	See Contrast table (2)
3	Protector	CHP4594			
4	Screw	See Contrast table (2)	11	Card Remote Control Unit	See Contrast table (2)
5	Polyethylene Bag	See Contrast table (2)	12	Case Assy	See Contrast table (2)
			13-1	Owner's Manual	See Contrast table (2)
6	Screw	See Contrast table (2)	*	13-2 Warranty Card	See Contrast table (2)
7	Handle	QNC3021	*	13-3 Service Network	See Contrast table (2)
8	Screw	See Contrast table (2)			

(2) CONTRAST TABLE
 DEH-X35UI/XNUC, DEH-X3500UI/XNUC, DEH-X3500UI/XNEW5, DEH-X3550UI/XNES, DEH-X3550UI/XNES1 and DEH-X3590UI/XNID are constructed the same except for the following:

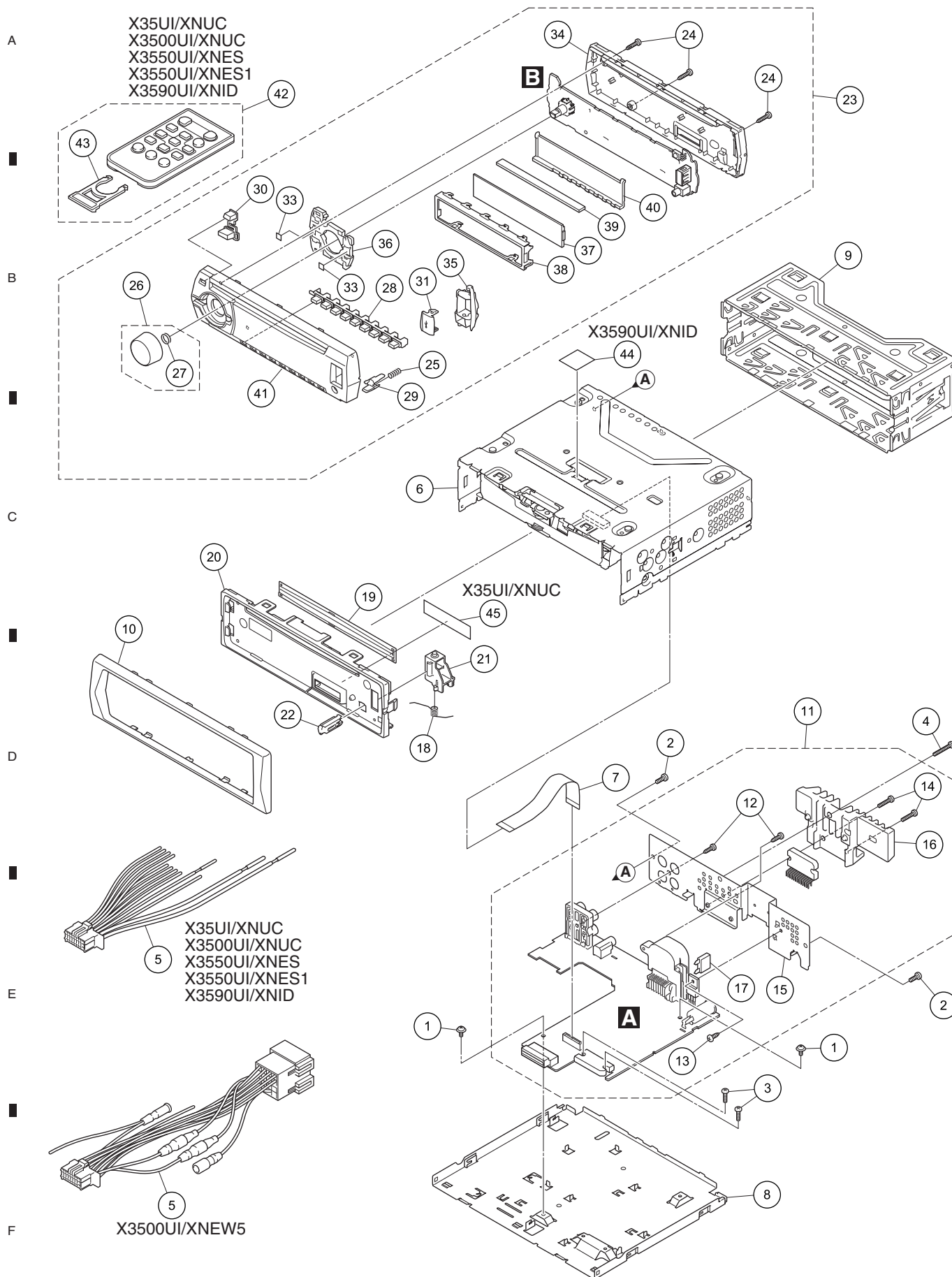
Mark	No.	Description	DEH-X35UI/XNUC	DEH-X3500UI/XNUC	DEH-X3500UI/XNEW5	DEH-X3550UI/XNES
	1	Cord Assy	CDP1480	CDP1480	QDP3012	CDP1480
	2	Polyethylene Bag	CEG1173	CEG1173	QEG3001	QEG3001
	4	Screw	BPZ20P060FTC	BPZ20P060FTC	Not used	Not used
	5	Polyethylene Bag	CEG1160	CEG1160	Not used	CEG1160
	6	Screw	CRZ50P090FTC	CRZ50P090FTC	Not used	Not used
	8	Screw	TRZ50P080FTC	TRZ50P080FTC	Not used	TRZ50P080FTC
	9	Unit Box	QHG3430	QHG3369	QHG3368	QHG3371
	10	Contain Box	QHL3430	QHL3369	QHL3368	QHL3371
	11	Card Remote Control Unit	QXE1047	QXE1047	Not used	QXE1047
	12	Case Assy	Not used	Not used	QXA3129	QXA3129
	13-1	Owner's Manual	QRD3128	QRD3128	QRD3127	QRD3129
*	13-2	Warranty Card	QRY3001	QRY3001	CRY1376	Not used
*	13-3	Service Network	Not used	Not used	Not used	Not used

Mark	No.	Description	DEH-X3550UI/XNES1	DEH-X3590UI/XNID
	1	Cord Assy	CDP1480	CDP1480
	2	Polyethylene Bag	QEG3001	QEG3001
	4	Screw	Not used	Not used
	5	Polyethylene Bag	CEG1160	CEG1160
	6	Screw	Not used	Not used
	8	Screw	TRZ50P080FTC	TRZ50P080FTC
	9	Unit Box	QHG3372	QHG3374
	10	Contain Box	QHL3372	QHL3374
	11	Card Remote Control Unit	QXE1047	QXE1047
	12	Case Assy	QXA3129	QXA3129
	13-1	Owner's Manual	QRD3129	QRB3248
*	13-2	Warranty Card	CRY1250	CRY1304
*	13-3	Service Network	CRY1251	CRY1305

Owner's Manual,Installation Manual

Part No.	Language
QRD3128	English, French, Spanish(Espanol)
QRD3127	English, French, Italian, Spanish(Espanol), German, Dutch, Russian
QRD3129	English, Spanish(Espanol), Portuguese(B), Traditional Chinese, Arabic, Persian
QRB3248	English

9.2 EXTERIOR



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(1) EXTERIOR SECTION PARTS LIST

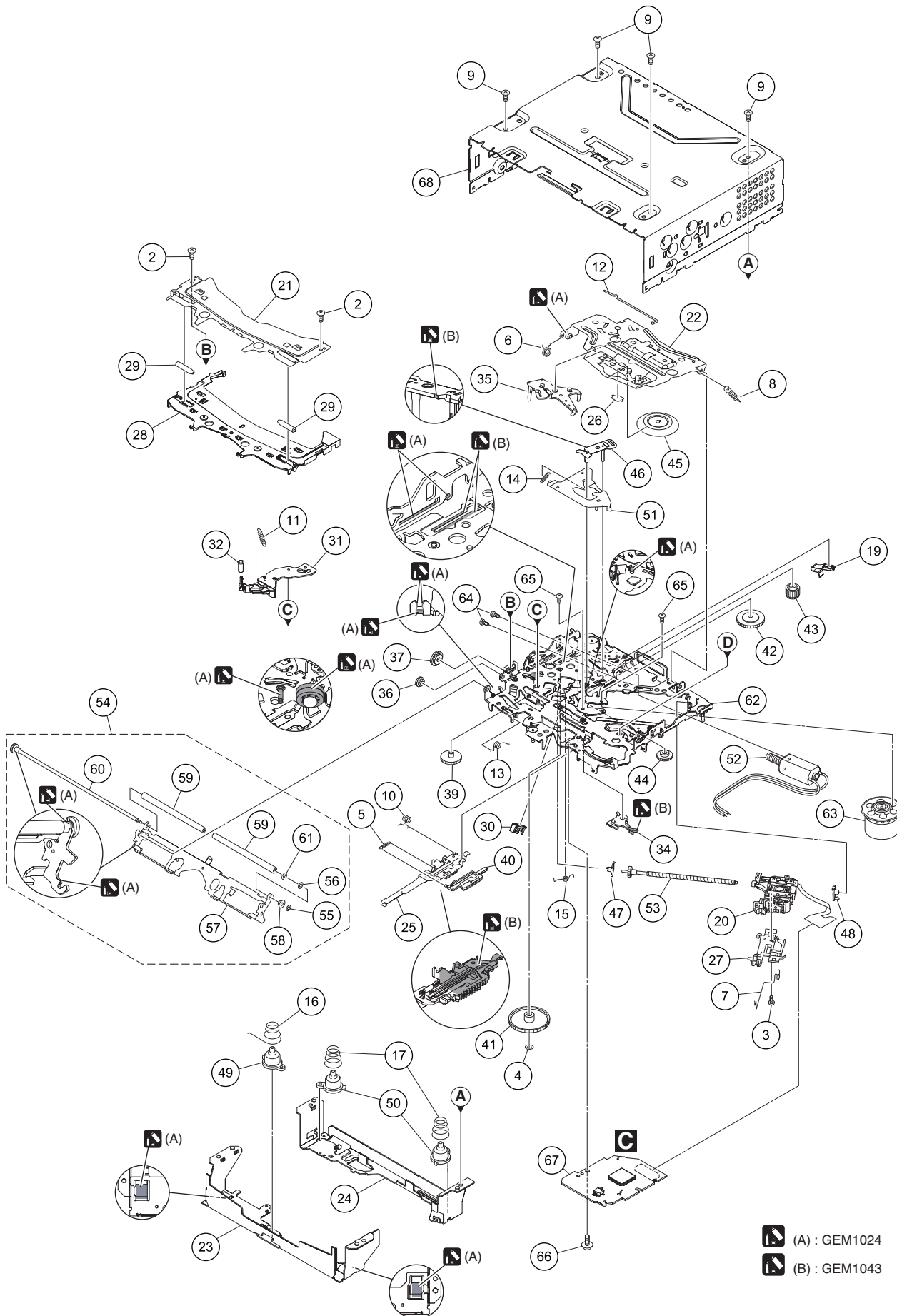
Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Screw	ASZ26P050FTC	24	Screw	BPZ20P100FTC
2	Screw	BSZ26P060FTC	25	Spring	CBH2210
3	Screw	BSZ26P080FTC			
4	Screw	BSZ26P120FTC	26	Knob Unit	See Contrast table (2)
5	Cord Assy	See Contrast table (2)	27	Spring	YBL5010
			28	Button (1-6)	QAC3086
6	CD Mechanism Module (S11.6)	CXK5804	29	Button (DETACH)	QAC3087
7	FFC	QDE3029	30	Button (EJECT, MIX)	QAC3103
8	Case	QNB3005			
9	Holder	QNC3020	31	Door	QAT3007
10	Panel	QNS3417	32	•••••	
			33	Sheet	QNM3060
11	Tuner Amp Unit	See Contrast table (2)	34	Cover	QNS3415
12	Screw	BPZ26P080FTC	35	Lighting Conductor	QNV3057
13	Screw	BSZ26P060FTC			
14	Screw	BSZ26P120FTC	36	Lighting Conductor	QNV3058
15	Holder	QNC3049	37	Segment LCD (V1801)	CAW2025
			38	Holder	QNC3047
16	Heat Sink	See Contrast table (2)	39	Rubber Connector	QNV3053
⚠ 17	Fuse (10 A)	YEK5001	40	Lighting Conductor	QNV3054
18	Spring	QBH3001			
19	Cover	QNM3029	41	Grille Unit	See Contrast table (2)
20	Panel	QNS3416	42	Card Remote Control Unit	See Contrast table (2)
			43	Cover	See Contrast table (2)
21	Arm	QNV3025	44	Label	See Contrast table (2)
22	Button	QNV3026	* 45	Seal	See Contrast table (2)
23	Detachable Grille Assy	See Contrast table (2)			

(2) CONTRAST TABLE

DEH-X35UI/XNUC, DEH-X3500UI/XNUC, DEH-X3500UI/XNEW5, DEH-X3550UI/XNES, DEH-X3550UI/XNES1 and DEH-X3590UI/XNID are constructed the same except for the following:

Mark	No.	Description	DEH-X35UI/XNUC	DEH-X3500UI/XNUC	DEH-X3500UI/XNEW5	DEH-X3550UI/XNES
*	5	Cord Assy	CDP1480	CDP1480	QDP3012	CDP1480
	11	Tuner Amp Unit	QWM3448	QWM3447	QWM3446	QWM3449
	16	Heat Sink	QNR3010	QNR3010	QNR3010	QNR3002
	23	Detachable Grille Assy	QXA3711	QXA3710	QXA3709	QXA3712
	26	Knob Unit	CXE3692	CXE3692	QXA3694	CXE3692
	41	Grille Unit	QXA3685	QXA3684	QXA3683	QXA3686
	42	Card Remote Control Unit	QXE1047	QXE1047	Not used	QXE1047
	43	Cover	CNS7068	CNS7068	Not used	CNS7068
	44	Label	Not used	Not used	Not used	Not used
	45	Seal	CAN3984	Not used	Not used	Not used
Mark	No.	Description	DEH-X3550UI/XNES1	DEH-X3590UI/XNID		
*	5	Cord Assy	CDP1480	CDP1480		
	11	Tuner Amp Unit	QWM3449	QWM3450		
	16	Heat Sink	QNR3002	QNR3002		
	23	Detachable Grille Assy	QXA3712	QXA3713		
	26	Knob Unit	CXE3692	CXE3692		
	41	Grille Unit	QXA3686	QXA3687		
	42	Card Remote Control Unit	QXE1047	QXE1047		
	43	Cover	CNS7068	CNS7068		
	44	Label	Not used	CNN3533		
	45	Seal	Not used	Not used		

9.3 CD MECHANISM MODULE



DEH-X35UI/XNUC

<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 Δ 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.

	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>
A	A:DEH-X35UI/XNUC		IC 551 (A,19,111) IC	BD9876EFJ
	B:DEH-X3500UI/XNUC		IC 552 (A,106,24) IC	BD2232G-G
	C:DEH-X3500UI/XNEW5		IC 601 (A,110,77) IC	R5S726A0D216FP
C	D:DEH-X3550UI/XNES		IC 671 (A,131,75) IC	S-80827CNMC-B8M
	E:DEH-X3550UI/XNES1		IC 681 (A,114,94) Flash ROM Unit(A,B)	PEB044A8
	G:DEH-X3590UI/XNID		(A,114,94) Flash ROM Unit(C,D,E,G)	PEB043A8
	Unit Number : QWM3448(A)		IC 801 (A,104,18) L-MOS And Gate	TC7SET08FUS1
	Unit Number : QWM3447(B)		IC 911 (A,145,28) IC	BA49183-V12
	Unit Number : QWM3446(C)		IC 961 (A,131,110) IC	TPD1052F
	Unit Number : QWM3449(D,E)		Q 251 (A,13,130) Chip Transistor	RN1910
D	Unit Number : QWM3450(G)		Q 252 (A,23,131) Chip Transistor	RN1910
	Unit Name : Tuner Amp Unit		Q 301 (A,87,125) Chip Transistor	RN4983
	Unit Number :		Q 302 (A,127,104) Transistor	LTC014YEB
	Unit Name : Keyboard Unit		Q 531 (A,93,97) Transistor	LSAR523UB
	Unit Number : CWX4023		Q 601 (A,93,68) Transistor	LTC014YEB
	Unit Name : CD Core Unit (S11.6STD)		Q 751 (A,142,139) Transistor	2SD2396
			Q 752 (A,142,133) Chip Transistor	RN4983
			Q 871 (A,144,59) Transistor	2SA1577
			Q 872 (A,144,67) Transistor	LTC143EUB
			Q 941 (A,96,121) Transistor	LSCR523UB
			Q 951 (A,123,110) Transistor(C)	LSAR523UB
			D 301 (A,102,125) Diode	CRG03
			D 302 (A,90,121) Diode	CRG03
			D 401 (A,158,107) Diode	RN731VN
			D 402 (A,158,100) Diode	RN731VN
E	A		D 551 (A,22,124) Diode	CMS03
	Unit Number : QWM3448(A)		D 552 (A,22,104) Diode	RB056L-40
	Unit Number : QWM3447(B)		D 751 (A,138,135) Diode	RKZ8.2KG(B2)
	Unit Number : QWM3446(C)		D 801 (A,105,15) Diode	DZ2S068C
	Unit Number : QWM3449(D,E)		D 802 (A,92,17) Diode	DZ2S068C
	Unit Number : QWM3450(G)		D 803 (A,126,15) Diode	DZ2S068C
	Unit Name : Tuner Amp Unit		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 808 (A,117,13) Diode	DZ2S068C
			D 809 (A,112,13) Diode	DZ2S068C
F	IC 201 (A,101,107) LSI	PM9013A	D 901 (A,141,127) Diode	1SR154-400
	IC 301 (A,78,142) IC	PA2030A	D 902 (A,137,127) Diode	1SR154-400
	IC 401 (A,150,91) IC	TDA7706		
	IC 531 (A,93,88) IC	337S3959	D 911 (A,158,66) Diode	CRG03

MISCELLANEOUS

5		6		7		8	
<u>Circuit Symbol and No.</u>		<u>Part No.</u>		<u>Circuit Symbol and No.</u>		<u>Part No.</u>	
D 912	(A,161,66)	Diode	CRG03	R 403	(A,139,104) (A,B,C)	RS1/16SS391J	
D 941	(A,93,125)	Diode(A,B,D,E,F,G)	HZU7L(A1)A		(A,139,104) (D,E,G)	RS1/16SS331J	
	(A,93,125)	Diode(C)	HZU7L(C3)				
D 951	(A,123,113)	Diode(C)	1SS301	R 404	(A,142,99)	RS1/16SS105J	A
				R 406	(A,154,108)	RS1/16SS105J	
L 202	(A,94,102)	Inductor	CTF1793	R 407	(A,139,96)	RS1/16SS330J	
L 401	(A,155,104)	Chip Coil	LCTAWR27J2520	R 408	(A,137,97) (A,B,C)	RS1/16SS471J	
L 402	(A,159,104)	Chip Coil	LCTAWR15J2520		(A,137,97) (D,E,G)	RS1/16SS361J	
L 403	(A,151,102)	Inductor	CTF1786	R 409	(A,144,98) (D,E,G)	RS1/16SS0R0J	
L 404	(A,146,102)	Inductor	CTF1786	R 410	(A,141,91)	RS1/16SS0R0J	
L 405	(A,151,108)	Inductor(A,B)	LCYB68NJ1608	R 411	(A,138,91) (A,B,C)	RS1/16SS681J	
L 406	(A,147,105)	Inductor(A,B,C)	CTF1389		(A,138,91) (D,E,G)	RS1/16SS391J	
L 407	(A,147,107)	Chip Coil(D,E,G)	LCTAWR27J2520	R 412	(A,152,78)	RS1/4SA8R2J	
L 408	(A,141,104)	Inductor(A,B,C)	LCTAW4R7J2520	R 413	(A,158,78)	RS1/4SA8R2J	
	(A,141,104)	Chip Coil(D,E,G)	LCTAW1R5J2520	R 414	(A,139,87)	RS1/16SS0R0J	
L 409	(A,143,109)	Chip Coil(D,E,G)	LCTAWR39J2520	R 415	(A,152,80) (A,B,D,E,G)	RS1/16SS0R0J	B
L 410	(A,137,94)	Chip Coil(A,B,C)	LCTAW470J2520	R 531	(A,91,94)	RS1/16SS473J	
	(A,137,94)	Inductor(D,E,G)	LCTAW2R2J2520	R 532	(A,91,85)	RS1/16SS222J	
L 413	(A,144,82)	Inductor	CTF1786	R 533	(A,92,85)	RS1/16SS222J	
L 414	(A,153,80)	Inductor(C)	CTF1786	R 534	(A,93,92)	RS1/16SS272J	
L 419	(A,161,95)	Inductor	CTF1786	R 535	(A,95,92)	RS1/16SS472J	
L 420	(A,161,96)	Inductor	CTF1786				
L 551	(A,30,107)	Inductor	CTH1524	R 536	(A,96,92)	RS1/16SS472J	
				R 537	(A,96,85)	RS1/16SS101J	
L 801	(A,115,17)	Inductor	CTF1713	R 538	(A,95,84)	RS1/16SS101J	
L 901	(A,112,141)	Choke Coil 600 uH	CTH1432	R 551	(A,25,111)	RS1/16SS682J	
L 951	(A,122,116)	Chip Coil(C)	BTH1101	R 552	(A,30,112)	RS1/16SS0R0J	
X 401	(A,161,88)	Crystal Resonator 36.48 MHz	CSS1848				C
X 601	(A,126,76)	Crystal Resonator 12 MHz	CSS1847	R 553	(A,27,112)	RS1/16SS1803D	
X 602	(A,117,90)	Ceramic Resonator 16.934 MHz	CSS1603	R 554	(A,27,110)	RS1/16SS4302D	
				R 555	(A,39,124)	RS1/10SR471J	
△ P251	(A,6,130)	Fuse 3.0 A	CEK1386	R 602	(A,107,63)	RS1/16SS473J	
P 402	(A,155,111)	Surge Absorber	HSPC16701B02a	R 604	(A,116,59) (C)	RS1/16SS473J	
VA801	(A,108,13)	Varistor	EZJP0V270RM	R 609	(A,122,64)	RS1/16SS473J	
VA802	(A,101,13)	Varistor	EZJP0V270RM				
CN701	(A,114,32)	Connector	VKN1192	R 610	(A,122,70)	RS1/16SS473J	
				R 611	(A,124,72)	RS1/16SS473J	
CN801	(A,109,4)	Connector	CKS6452	R 613	(A,121,76)	RS1/16SS152J	
JA251	(A,19,138)	Pin Jack	CKB1099	R 614	(A,122,78)	RS1/16SS473J	
JA401	(A,158,129)	Antenna Jack	YKS5041	R 615	(A,130,79)	RS1/16SS473J	
JA891	(A,42,138)	Jack	CKS6437				D
JA901	(A,113,141)	Connector	CKM1613	R 616	(A,125,68)	RS1/16SS473J	
△	Fuse 10 A		YEK5001	R 617	(A,131,81)	RS1/16SS103J	
				R 618	(A,125,82) (A,B,C)	RS1/16SS473J	
				R 619	(A,126,82) (D,E,G)	RS1/16SS473J	
				R 622	(A,125,87)	RS1/16SS473J	
				R 623	(A,130,85)	RAB4CQ473J	
				R 625	(A,114,90)	RS1/16SS101J	
R 251	(A,18,131)		RS1/16SS821J	R 626	(A,113,90)	RS1/16SS101J	
R 252	(A,9,132)		RS1/16SS821J	R 627	(A,112,88)	RS1/16SS101J	
R 253	(A,15,131)		RS1/16SS223J	R 628	(A,111,90)	RS1/16SS101J	
R 254	(A,11,131)		RS1/16SS223J	R 629	(A,109,92)	RS1/16SS101J	
R 255	(A,29,132)		RS1/16SS821J				
							E
R 256	(A,19,131)		RS1/16SS821J	R 630	(A,110,89)	RS1/16SS101J	
R 257	(A,28,131)		RS1/16SS223J	R 631	(A,107,92)	RS1/16SS473J	
R 258	(A,21,131)		RS1/16SS223J	R 632	(A,105,91)	RS1/16SS473J	
R 301	(A,68,127)		RS1/16SS471J	R 633	(A,107,90)	RS1/16SS101J	
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	
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				F
R 312	(A,99,129)		RS1/16SS103J	R 640	(A,98,91)	RS1/16SS472J	
R 401	(A,161,106)		RS1/16SS221J	R 643	(A,99,82)	RS1/16SS104J	
R 402	(A,161,100)		RS1/16SS751J	R 644	(A,98,79)	RS1/16SS101J	
				R 645	(A,95,79)	RS1/16SS101J	

RESISTORS

1

2

3

4

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

R 646	(A,92,75)	RS1/16SS103J
R 647	(A,98,78)	RS1/16SS101J
R 648	(A,95,76)	RS1/16SS102J
R 649	(A,95,75)	RS1/16SS102J
R 650	(A,95,74)	RS1/16SS102J
R 651	(A,97,71)	RS1/16SS473J
R 652	(A,98,69)	RS1/16SS222J
R 653	(A,100,66)	RS1/16SS103J
R 659	(A,123,61)	RS1/16SS153J
R 660	(A,123,60)	RS1/16SS153J
R 664	(A,133,62)	RS1/16SS103J
R 668	(A,93,71)	RS1/16SS473J
R 669	(A,95,69)	RS1/16SS473J
R 671	(A,128,70)	RS1/16SS104J
R 681	(A,109,97)	RS1/16SS473J
R 682	(A,110,91)	RS1/16SS473J
R 683	(A,120,92)	RS1/16SS473J
R 684	(A,109,94)	RS1/16SS473J
R 685	(A,120,96)	RS1/16SS473J
R 701	(A,108,38)	RS1/16SS473J
R 702	(A,115,37)	RS1/16SS104J
R 703	(A,118,28)	RAB4CQ472J
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
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 802	(A,103,15)	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 811	(A,117,20)	RS1/10SR222J
R 812	(A,112,21)	RS1/10SR222J
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 851	(A,93,20)	RS1/16SS472J
R 871	(A,143,65)	RS1/10SR332J
R 872	(A,143,62)	RS1/16SS103J
R 877	(A,121,27)	RS1/16SS1R0J
R 878	(A,124,26)	RS1/10SR473J
R 891	(A,58,138)	RS1/16SS102J

R 892	(A,58,136)	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) (A,B,D,E,G) (A,95,125) (C)	RS1/16SS472J RS1/16SS473J
R 944	(A,98,123)	RS1/4SA102J
R 951	(A,126,115) (C)	RS1/16SS102J
R 952	(A,121,111) (C)	RS1/16SS223J
R 953	(A,125,115) (C)	RS1/16SS153J
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 210	(A,96,106)	CCSSCH151J50
C 211	(A,109,107)	CCSSCH151J50
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)	XCEVW470M16
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 251	(A,35,128) 4.7 uF	CCG1201
C 252	(A,17,127) 4.7 uF	CCG1201
C 253	(A,17,130)	CCSSCH101J50
C 254	(A,10,130)	CCSSCH101J50
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) (A,B,D,E) (A,6,133) (C,G)	CCSSCH101J50 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)	XCEVW100M16
C 319	(A,62,136)	CCSSCH101J50

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<u>Circuit Symbol and No.</u>		<u>Part No.</u>		<u>Circuit Symbol and No.</u>		<u>Part No.</u>	
C 320	(A,64,135)	CCSSCK1R0C50		C 555	(A,25,112)	CKSSYB682K25	
C 321	(A,83,129)	CCSSCH101J50		C 556	(A,32,120)	CEVQW221M6R3	
C 322	(A,104,126)	CKSRYB104K16		C 557	(A,32,116)	CKSRYB105K10	
C 323	(A,106,129)	CCSRCH100D50					
C 324	(A,102,129)	CCSRCH100D50		C 560	(A,108,21)	CKSRYB105K10	A
				C 561	(A,102,23)	CKSRYB105K10	
C 325	(A,95,134)	CCSRCH100D50		C 564	(A,32,114) 4.7 uF	CCG1201	
C 326	(A,93,138)	CCSRCH100D50		C 565	(A,15,107) 4.7 uF	CCG1222	
C 327	(A,87,129)	CKSRYB105K16		C 601	(A,104,66)	CKSSYB104K10	
C 402	(A,155,101)	CKSSYB103K16					
C 403	(A,152,102)	CKSRYB105K10		C 602	(A,109,65)	CKSSYB104K10	
				C 603	(A,111,65)	CKSSYB104K10	
C 405	(A,162,101)	CKSSYB103K16		C 604	(A,112,65)	CKSSYB104K10	
C 406	(A,160,101)	CKSSYB103K16		C 605	(A,116,65)	CKSSYB104K10	
C 408	(A,161,105)	CKSSYB103K16		C 606	(A,122,71)	CKSSYB104K10	
C 409	(A,156,105)	CCSSCH6R0D50					
C 410	(A,155,107)	CCSSCH330J50		C 607	(A,126,73)	CCSSCH120J50	B
				C 608	(A,126,78)	CCSSCH120J50	
C 411	(A,148,99)	CKSSYB103K16		C 609	(A,121,73)	CKSSYB104K10	
C 412	(A,148,101)	CKSSYB104K10		C 610	(A,121,75)	CKSSYB104K10	
C 413	(A,150,101)	CKSSYB104K10		C 611	(A,122,77)	CKSSYB104K10	
C 414	(A,145,100)	CKSSYB103K16					
C 415	(A,144,101) 10 uF	CCG1192		C 612	(A,122,82)	CKSSYB104K10	
				C 613	(A,123,82)	CKSSYB104K10	
C 416	(A,147,100)	CKSSYB104K10		C 620	(A,114,88)	CKSSYB104K10	
C 418	(A,142,101)	CKSSYB223K16		C 621	(A,108,88)	CKSSYB104K10	
C 419	(A,146,110) (D,E,G)	CCSSCH150J50		C 622	(A,105,93)	CCSSCH220J50	
C 420	(A,150,106) (C,D,E,G)	CKSSYB103K16					
C 421	(A,154,111) (A,B)	CCSSCJ3R0C50		C 623	(A,106,88)	CKSSYB104K10	
				C 624	(A,105,88)	CKSSYB104K10	
C 423	(A,144,106) (D,E,G)	CCSSCH8R0D50		C 625	(A,104,90)	CKSSYB104K10	C
C 424	(A,140,101)	CKSSYB103K16		C 626	(A,100,80)	CKSSYB104K10	
C 425	(A,138,99) 10 uF	CCG1192		C 627	(A,97,81)	CCSSCH220J50	
C 426	(A,139,97)	CKSSYB104K10					
C 427	(A,144,97)	CKSSYB104K10		C 628	(A,95,81)	CCSSCH220J50	
				C 629	(A,99,75)	CKSSYB104K10	
C 428	(A,137,96) (A,B,C)	CCSSCH101J50		C 630	(A,99,73)	CKSSYB104K10	
	(A,137,96) (D,E,G)	CCSSCH220J50		C 631	(A,96,77)	CCSSCH220J50	
C 429	(A,136,96)	CKSSYB103K16		C 672	(A,132,71)	CKSRYB105K10	
C 430	(A,139,90) 1 uF(A,B)	DCH1246					
C 432	(A,138,92) (A,B,C)	CCSSCH820J50		C 681	(A,121,96)	CKSSYB104K10	
	(A,138,92) (D,E,G)	CCSSCK2R0C50		C 683	(A,120,94)	CCSSCJ3R0C50	
				C 701	(A,111,41)	CKSSYB103K16	D
C 433	(A,136,91) 1 uF(A,B)	DCH1246		C 704	(A,120,39)	CCSSCH100D50	
C 435	(A,139,86)	CKSRYB474K10		C 705	(A,118,38)	CCSSCH100D50	
C 436	(A,140,84) (D,E,G)	CKSSYB104K10					
C 439	(A,145,80) (D,E,G)	CKSRYB104K16		C 706	(A,116,38)	CCSSCH100D50	
C 440	(A,142,86)	CKSSYB102K50		C 752	(A,141,135)	CKSSYB104K10	
C 441	(A,137,89) (A,B)	CCSSCH100D50		C 753	(A,147,131) 10 uF	CCG1192	
				C 801	(A,124,6)	CKSRYB221K50	
C 442	(A,146,83)	CKSSYB104K10		C 806	(A,125,8)	CKSRYB104K16	
C 444	(A,152,82) 2.2 uF	CCG1218					
C 445	(A,156,82)	CKSSYB104K10		C 807	(A,122,14)	CKSRYB105K10	
C 447	(A,157,83) 2.2 uF(D,E,G)	CCG1218		C 808	(A,108,19)	CKSRYB104K16	
C 448	(A,158,85) (A,B,C)	CKSSYB104K10		C 809	(A,96,16)	CCSRCH221J50	
C 449	(A,161,85)	CCSSCH9R0D50		C 810	(A,96,13)	CCSRCH221J50	E
				C 811	(A,104,20)	CKSSYB104K10	
C 450	(A,161,90)	CCSSCH9R0D50					
C 451	(A,158,91)	CKSSYB104K10		C 873	(A,124,24)	CKSRYB104K16	
C 452	(A,158,94)	CKSRYB105K10		C 891	(A,52,138)	CKSRYB104K16	
C 453	(A,160,96)	CKSSYB104K10		C 892	(A,34,139)	CKSRYB104K16	
C 455	(A,158,97)	CKSRYB224K16		C 901	(A,133,124) 2 200 uF/16 V	CCH2040	
				C 912	(A,152,40)	CKSSYB102K50	
C 456	(A,161,92)	CKSSYB472K25					
C 457	(A,161,93)	CKSSYB472K25		C 913	(A,131,43)	CKSSYB102K50	
C 461	(A,145,104)	CKSSYB104K16		C 914	(A,156,56) 1 000 uF/16 V	CCH2024	
C 531	(A,91,93)	CKSSYB104K10		C 915	(A,132,42)	CKSRYB104K16	
C 532	(A,93,93)	CKSSYB104K10		C 916	(A,146,43) 4.7 uF	CCG1201	F
C 551	(A,13,121)	XCEVW221M16		C 917	(A,145,46)	CKSSYB102K50	
C 552	(A,13,107)	CKSRYB105K16		C 919	(A,151,42) 4.7 uF	CCG1201	
C 553	(A,15,110)	CKSSYB103K16		C 921	(A,135,42) 4.7 uF	CCG1201	

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

C 923	(A,159,41) 4.7 uF	CCG1201
C 926	(A,140,44) 4.7 uF	CCG1201
C 927	(A,139,42)	CKSSYB102K50

A

C 941	(A,96,124)	CKSRYB104K16
C 961	(A,126,107)	CKSSYB104K16
C 962	(A,132,107)	CKSSYB104K16
C 966	(A,128,112)	CKSSYB333K16
C 969	(A,135,113) 22 uF	DCH1256

B**Unit Number :****Unit Name : Keyboard Unit****MISCELLANEOUS**

B

IC 1802	(B,84,22) IC	PDC202B
IC 1851	(B,47,20) IC	BH2228FV
IC 1941	(A,149,40) Remote IC(A,B,D,E,G)	GP1UXC14RK
Q 1851	(B,40,12) Transistor	LSCR523UB
Q 1852	(B,32,9) Transistor	LSCR523UB

Q 1853	(B,35,10) Transistor	LSCR523UB
Q 1854	(B,57,16) Transistor	LSCR523UB
Q 1855	(B,58,18) Transistor	LSCR523UB
Q 1856	(B,57,23) Transistor	LSCR523UB
Q 1857	(B,22,12) Transistor	LSCR523UB

C

Q 1858	(B,15,12) Transistor	LSCR523UB
Q 1859	(B,12,28) Transistor	LSCR523UB
Q 1866	(B,105,24) Transistor	LSCR523UB
Q 1867	(B,112,25) Transistor	LSCR523UB
Q 1868	(B,119,25) Transistor	LSCR523UB

D 1882	(A,10,22) LED	SMLVN6RGB2U(A)
D 1883	(A,40,22) LED	SMLVN6RGB2U(A)
D 1884	(A,164,22) LED	SMLVN6RGB2U(A)
D 1885	(A,48,23) LED	MSL0101RGBU

D

D 1886	(A,147,24) LED	MSL0101RGBU
L 1802	(B,136,11) Inductor	CTF1389
L 1803	(B,131,6) Inductor	CTF1389
L 1804	(B,135,5) Inductor	CTF1389

X 1801	(B,69,22) Ceramic Resonator 5.00 MHz	CSS1547
S 1821	(A,53,5) Push Switch	CSG1155
S 1822	(A,9,41) Push Switch	CSG1155
S 1823	(A,64,5) Push Switch	CSG1155
S 1824	(A,11,6) Push Switch	CSG1155

E

S 1826	(A,6,22) Push Switch	CSG1155
S 1828	(A,39,34) Push Switch	CSG1155
S 1830	(A,25,22) Encoder(MULTI-CONTROL)	CSD1168
S 1832	(A,39,10) Push Switch	CSG1155
S 1834	(A,137,5) Push Switch	CSG1155

S 1835	(A,127,5) Push Switch	CSG1155
S 1836	(A,106,5) Push Switch	CSG1155
S 1837	(A,116,5) Push Switch	CSG1155
S 1838	(A,85,5) Push Switch	CSG1155
S 1839	(A,95,5) Push Switch	CSG1155

F

S 1840	(A,74,5) Push Switch	CSG1155
S 1842	(A,10,36) Push Switch	CSG1155
CN1911	(A,157,26) Connector	CKS6443
CN1931	(B,109,10) Connector	CKS6451
JA1921	(A,154,12) Jack	CKN1094

V 1802	(A,53,33) Segment LCD	CAW2025
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RESISTORS

R 1809	(B,75,14)	RS1/16SS473J
R 1810	(B,63,21)	RS1/16SS103J
R 1824	(B,33,30)	RS1/16SS273J
R 1851	(B,50,15)	RS1/10SR222J
R 1852	(B,48,15)	RS1/10SR222J

R 1853	(B,47,15)	RS1/10SR222J
R 1854	(B,41,15)	RS1/16SS102J
R 1856	(B,41,18)	RS1/16SS102J
R 1858	(B,42,20)	RS1/16SS102J
R 1860	(B,53,19)	RS1/16SS102J

R 1862	(B,55,19)	RS1/16SS102J
R 1864	(B,54,22)	RS1/16SS102J
R 1866	(B,29,11)	RS1/16SS101J
R 1867	(B,21,14)	RS1/16SS101J
R 1868	(B,12,30)	RS1/16SS101J

R 1875	(B,58,14)	RS1/16SS101J
R 1876	(B,57,20)	RS1/16SS101J
R 1877	(B,54,24)	RS1/16SS101J
R 1881	(B,27,10)	RS1/16SS680J
R 1882	(B,28,9)	RS1/16SS0R0J

R 1883	(B,18,11)	RS1/16SS680J
R 1884	(B,19,11)	RS1/16SS0R0J
R 1885	(B,13,25)	RS1/16SS680J
R 1886	(B,14,23)	RS1/16SS0R0J
R 1899	(B,107,27)	RS1/16SS680J

R 1900	(B,108,28)	RS1/16SS0R0J
R 1901	(B,113,28)	RS1/16SS680J
R 1902	(B,115,28)	RS1/16SS0R0J
R 1903	(B,118,28)	RS1/16SS680J
R 1904	(B,118,29)	RS1/16SS0R0J

R 1931	(B,89,7)	RS1/10SR222J
R 1932	(B,91,8)	RS1/10SR222J
R 1941	(B,147,32) (C)	RS1/16SS473J
R 1944	(B,144,28) (A,B,D,E,G)	RS1/10SR101J

CAPACITORS

C 1801	(B,78,12)	CKSSYB104K10
C 1802	(B,77,12)	CKSSYB104K10
C 1803	(B,79,12)	CKSSYB104K10
C 1804	(B,72,22)	CKSRYB105K10
C 1805	(B,72,24)	CKSSYB104K10

C 1851	(B,52,13)	CCSRCH100D50
C 1852	(B,51,15)	CCSRCH100D50
C 1853	(B,45,15)	CCSRCH100D50
C 1854	(B,52,23)	CKSSYB103K16
C 1855	(B,52,24)	CKSRYB105K10

C 1911	(B,146,27)	CKSRYB104K16
C 1912	(B,149,18)	CKSRYB104K16
C 1941	(B,143,30) 10 uF(A,B,D,E,G)	CCG1192

C**Unit Number : CWX4023****Unit Name : CD Core Unit (S11.6STD)****MISCELLANEOUS**

IC 201	(B,23,37) IC	PE5791A
IC 301	(A,37,11) IC	BD8223EFV

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<u>Circuit Symbol and No.</u>				<u>Part No.</u>				<u>Circuit Symbol and No.</u>				<u>Part No.</u>			
Q 101	(B,11,53)	Transistor		2SA1577				C 209	(B,28,47)			CKSRYB104K16			
Q 102	(B,15,54)	Transistor		LTA123JUB				C 210	(B,33,43)			CKSSYB104K10			
X 201	(B,25,49)	Ceramic Resonator	16.934 MHz	CSS1603				C 211	(B,33,41)			CKSSYB104K10			
S 901	(A,42,53)	Spring Switch(HOME)		CSN1080				C 212	(B,22,28)			CKSSYB104K10			A
S 903	(B,21,12)	Spring Switch(DSCSNS)		CSN1081				C 213	(B,18,26)			CKSSYB332K50			
CN101	(A,16,58)	Connector		CKS4808				C 214	(B,17,26)			CKSSYB473K16			
CN701	(A,25,29)	Connector		CKS6146				C 215	(B,19,28)			CKSSYB104K10			
								C 216	(B,12,33)			CKSSYB182K50			
RESISTORS								C 217	(B,10,34)			CCSSCH560J50			
R 101	(B,6,57)			RS1/10SR2R4J				C 218	(B,10,36)			CCSSCH4R0C50			
R 102	(B,8,57)			RS1/10SR2R4J				C 219	(B,14,34)			CKSSYB104K10			
R 103	(B,9,57)			RS1/10SR2R7J				C 220	(A,18,38)			CKSSYB104K10			
R 108	(B,18,55)			RS1/16SS105J				C 221	(B,14,32)			CKSSYB104K10			
R 109	(B,12,50)			RS1/16SS222J											
R 201	(A,24,11)			RS1/16SS0R0J				C 222	(B,13,37)			CKSSYB104K10			B
R 202	(A,23,9)			RS1/16SS0R0J				C 223	(B,12,42)			CCSSCH680J50			
R 214	(B,18,28)			RS1/16SS103J				C 224	(B,13,45)			CCSSCH470J50			
R 215	(B,17,28)			RS1/16SS393J				C 225	(B,13,46)			CKSSYB103K16			
R 216	(B,12,35)			RS1/16SS122J				C 228	(B,10,33)			CCSSCH270J50			
R 217	(B,10,32)			RS1/16SS562J				C 229	(B,9,40)			CKSSYB104K10			
R 218	(B,10,35)			RS1/16SS472J				C 233	(B,32,46)			CKSSYB103K16			
R 229	(B,12,34)			RS1/16SS471J				C 236	(B,8,40)			CKSSYB104K10			
R 232	(A,31,54)			RS1/16SS0R0J				C 238	(A,25,44)			CKSRYB104K16			
R 237	(B,33,45)			RS1/16SS221J				C 299	(A,26,41)			CKSSYB104K10			
R 240	(B,34,40)			RS1/16SS473J				C 302	(B,28,12)			CKSSYB102K50			
R 245	(A,34,46)			RS1/16SS104J				C 303	(B,29,12)			CKSSYB102K50			C
R 254	(A,37,56)			RS1/16SS104J				C 304	(B,27,12)			CKSSYB223K16			
R 260	(B,30,27)			RS1/16SS103J				C 305	(B,26,12)			CKSSYB104K10			
R 264	(A,22,9)			RS1/16SS102J				C 306	(A,31,7)			CKSSYB104K10			
R 281	(B,33,38)			RS1/16SS560J				C 307	(A,41,19)			CKSRYB105K10			
R 282	(B,33,39)			RS1/16SS560J				C 308	(A,31,15)			CKSRYB105K10			
R 283	(B,35,38)			RS1/16SS0R0J				C 710	(A,34,42)			CKSSYB102K50			
R 291	(B,33,34)			RS1/16SS560J				Miscellaneous Parts List							
R 292	(B,33,36)			RS1/16SS0R0J											
R 293	(B,35,39)			RS1/16SS0R0J											
R 294	(B,27,48)			RS1/16SS471J				M 1	Pickup Unit(P10.6)(Service)	CXX3556					
R 296	(B,34,43)			RS1/16SS0R0J				M 2	Motor Unit(SPDL)	CXE2273					D
R 301	(A,27,9)			RS1/16SS0R0J					Motor Unit(LOAD/CRG)	CXC4026					
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											E
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											
CAPACITORS															F
C 104	(B,12,57)			CKSQYB475K6R3											
C 203	(B,22,47)			CKSSYB104K10											