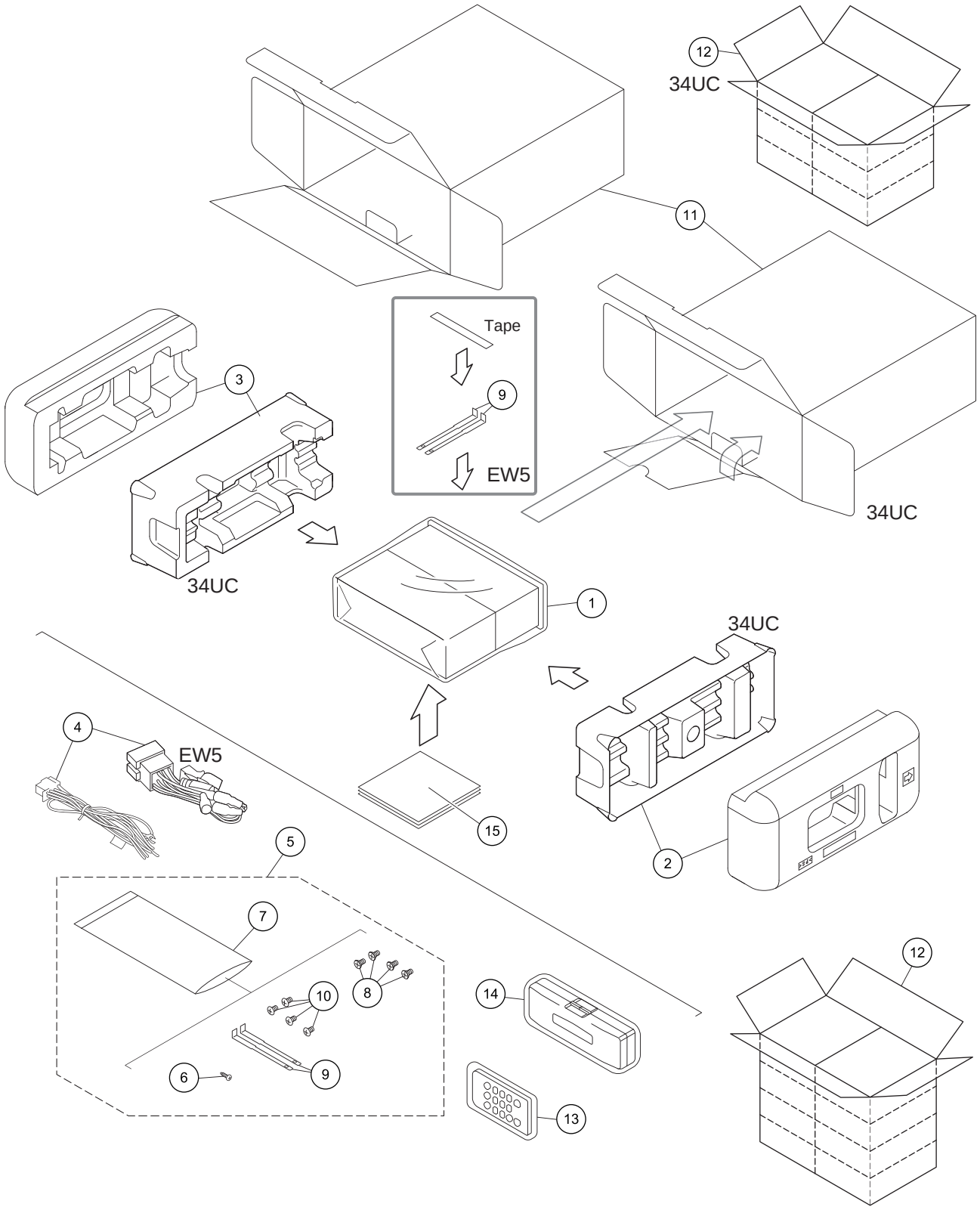
9. EXPLODED VIEWS AND PARTS LIST

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



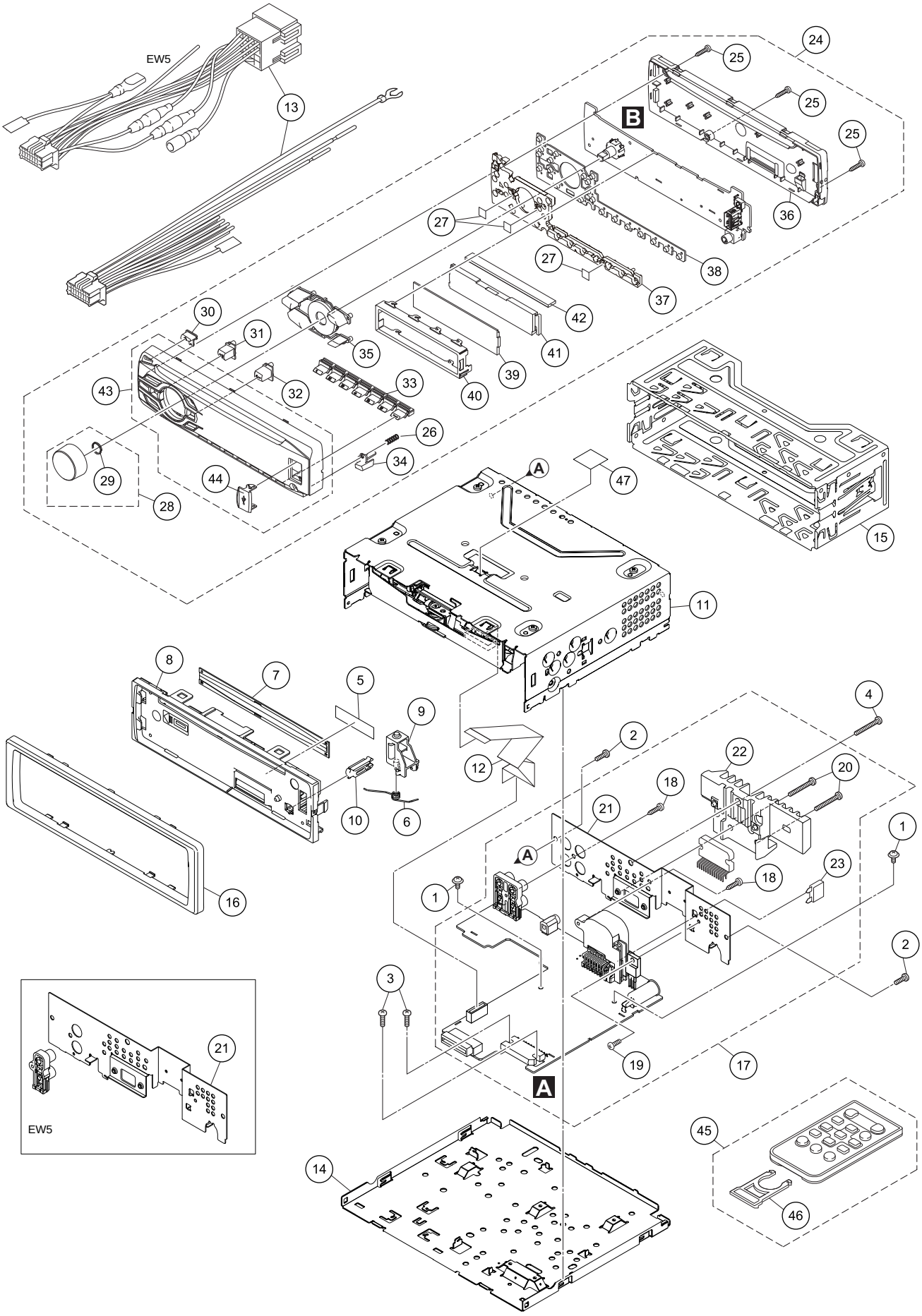
PACKING SECTION PARTS LIST

Mark	No.	Description	DEH-34UB/ XNUC	DEH-3400UB/ XNUC	DEH-3400UB/ XNEW5	DEH-3450UB/ XNES	DEH-3450UB/ XNES1	DEH-3490UB/ XNID
	1	Polyethylene Bag	CEG1173	CEG1173	QEG3001	QEG3001	QEG3001	QEG3001
	2	Protector	CHP4103	QHP3016	QHP3016	QHP3016	QHP3016	QHP3016
	3	Protector	CHP4104	QHP3016	QHP3016	QHP3016	QHP3016	QHP3016
	4	Cord Assy	QDP3013	QDP3013	QDP3012	QDP3013	QDP3013	QDP3013
*	5	Accessory Assy	QEA3008	QEA3008	Not used	QEA3009	QEA3009	QEA3009
	6	Screw	BPZ20P060FTC	BPZ20P060FTC	Not used	Not used	Not used	Not used
	7	Polyethylene Bag	CEG1160	CEG1160	Not used	CEG1160	CEG1160	CEG1160
	8	Screw	CRZ50P090FTC	CRZ50P090FTC	Not used	Not used	Not used	Not used
	9	Handle	QNC3021	QNC3021	QNC3021	QNC3021	QNC3021	QNC3021
	10	Screw	TRZ50P080FTC	TRZ50P080FTC	Not used	TRZ50P080FTC	TRZ50P080FTC	TRZ50P080FTC
	11	Unit Box	QHG3145	QHG3143	QHG3139	QHG3140	QHG3142	QHG3146
	12	Contain Box	QHL3145	QHL3143	QHL3139	QHL3140	QHL3142	QHL3146
	13	Card Type RC Unit	QXE1047	QXE1047	Not used	QXE1047	QXE1047	QXE1047
	14	Case Assy	Not used	Not used	QXA3129	QXA3129	QXA3129	QXA3129
	15-1	Owner's Manual	QRD3099	QRD3099	QRD3098	QRD3100	QRD3100	QRB3195
*	15-2	Warranty Card	QRY3001	QRY3001	CRY1316	Not used	CRY1250	CRY1304
*	15-3	Service Network	Not used	Not used	Not used	Not used	CRY1251	CRY1305

Owner's Manual,Installation Manual

Part No.	Language
QRD3099	English, French, Spanish(Espanol)
QRD3098	English, French, Italian, Spanish(Espanol), German, Dutch, Russian
QRD3100	English, Spanish(Espanol), Portuguese(B), Traditional Chinese, Arabic, Persian
QRB3195	English

9.2 EXTERIOR



(1) EXTERIOR SECTION PARTS LIST

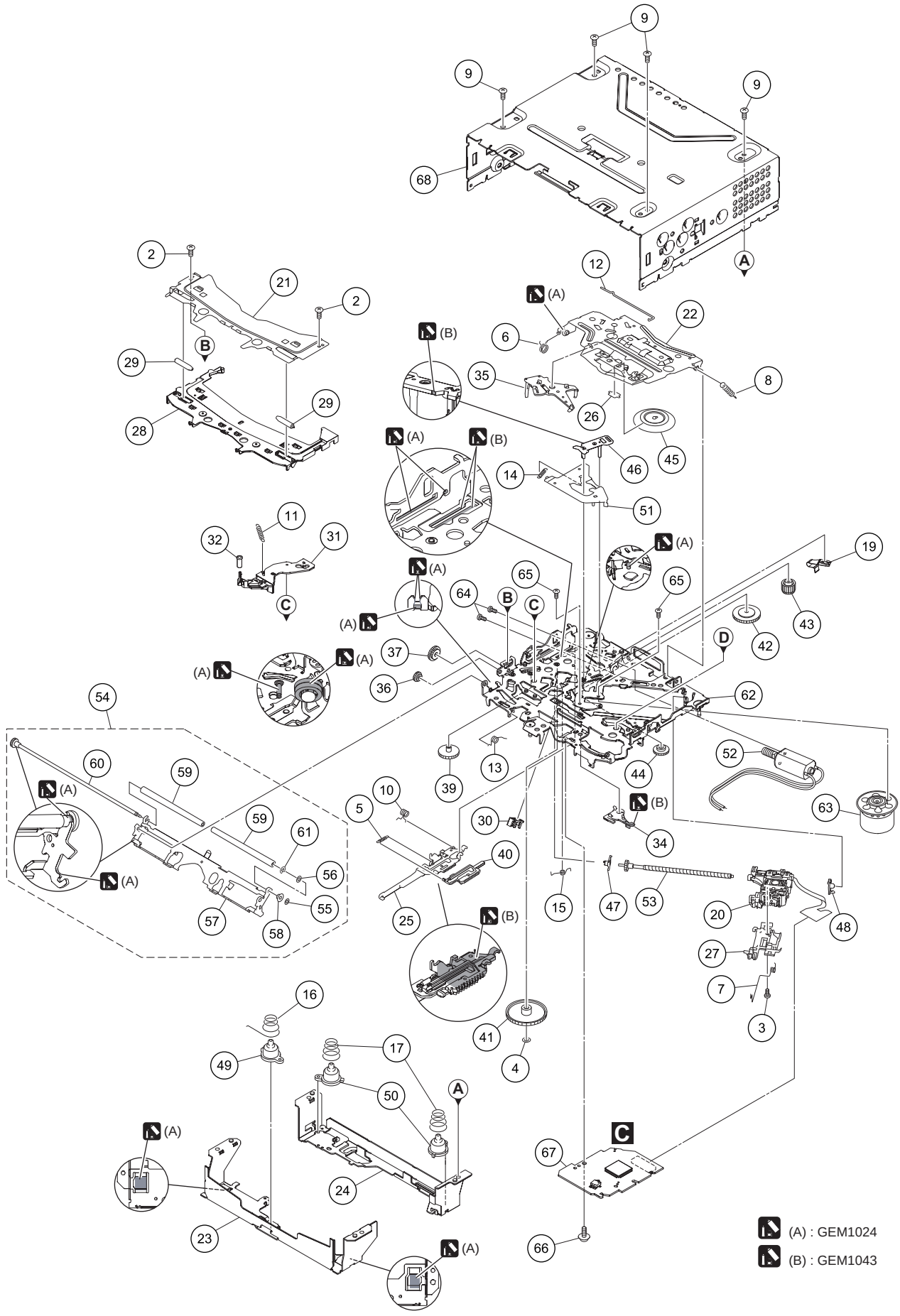
Mark	No.	Description	Part No.
	1	Screw	ASZ26P050FTC
	2	Screw	BSZ26P060FTC
	3	Screw	BSZ26P080FTC
	4	Screw	BSZ26P120FTC
*	5	Seal	See Contrast table (2)
	6	Spring	QBH3001
	7	Cover	QNM3029
	8	Panel	QNS3126
	9	Arm	QNV3025
	10	Button	QNV3026
	11	CD Mechanism Module(S11.6)	CXK5804
	12	Cable	QDE3021
	13	Cord Assy	See Contrast table (2)
	14	Case	QNB3002
	15	Holder	QNC3020
	16	Panel	QNS3127
	17	Tuner Amp Unit	See Contrast table (2)
	18	Screw	BPZ26P080FTC
	19	Screw	BSZ26P060FTC
	20	Screw	BSZ26P120FTC
	21	Holder	See Contrast table (2)
	22	Heat Sink	QNR3002
⚠	23	Fuse(10 A)	YEK5001
	24	Detach Grille Assy	See Contrast table (2)
	25	Screw	BPZ20P100FTC
	26	Spring	CBH2210
	27	Sheet	CNN3494
	28	Knob Unit	CXE3692
	29	Spring	YBL5010
	30	Button(EJECT)	QAC3066
	31	Button(LEFT)	QAC3068
	32	Button(RIGHT)	QAC3069
	33	Button(1-6, -)	QAC3070
	34	Button(DETACH)	QAC3071
	35	Button(LIST, SRC, COLOR, RETURN, BAND)	QAC3073
	36	Cover	QNS3226
	37	Lighting Conductor	QNV3039
	38	Contact Rubber	QNV3041
	39	Segment LCD(V1801)	CAW2018
	40	Holder	QNC3031
	41	Lighting Conductor	QNV3040
	42	Rubber Connector	QNV3045
	43	Grille Unit	See Contrast table (2)
	44	Door	QAT3004
	45	Card type RC Unit	See Contrast table (2)
	46	Cover	See Contrast table (2)
	47	Label	See Contrast table (2)

(2) CONTRAST TABLE

DEH-34UB/XNUC, DEH-3400UB/XNUC, DEH-3400UB/XNEW5, DEH-3450UB/XNES, DEH-3450UB/XNES1 and DEH-3490UB/XNID are constructed the same except for the following:

Mark	No.	Description	DEH-34UB/ XNUC	DEH-3400UB/ XNUC	DEH-3400UB/ XNEW5	DEH-3450UB/ XNES	DEH-3450UB/ XNES1	DEH-3490UB/ XNID
*	5	Seal	CAN3984	Not used	Not used	Not used	Not used	Not used
	13	Cord Assy	QDP3013	QDP3013	QDP3012	QDP3013	QDP3013	QDP3013
	17	Tuner Amp Unit	QWM3310	QWM3310	QWM3309	QWM3311	QWM3311	QWM3311
	21	Holder	QNC3033	QNC3033	QNC3032	QNC3033	QNC3033	QNC3033
	24	Detach Grille Assy	QXA3474	QXA3473	QXA3472	QXA3475	QXA3475	QXA3476
	43	Grille Unit	QXA3424	QXA3423	QXA3422	QXA3425	QXA3425	QXA3426
	45	Card type RC Unit	QXE1047	QXE1047	Not used	QXE1047	QXE1047	QXE1047
	46	Cover	CNS7068	CNS7068	Not used	CNS7068	CNS7068	CNS7068
	47	Label	Not used	Not used	Not used	Not used	Not used	CNN3533

9.3 CD MECHANISM MODULE



CD MECHANISM MODULE SECTION PARTS LIST

Mark No.	Description	Part No.
1	.....	
2	Screw	BSZ20P040FTC
3	Screw(M2 x 4)	CBA1835
4	Washer	CBF1038
5	Spring	CBH3010
6	Spring	CBH2855
7	Spring	CBH2856
8	Spring	CBH2860
9	Screw	BSZ26P060FTC
10	Spring	CBH3011
11	Coil Spring	CBH3095
12	Spring	CBH3014
13	Spring	CBH3015
14	Spring	CBH3016
15	Spring	CBH3017
16	Spring	CBH3086
17	Spring	CBH3019
18	.....	
19	Leaf Spring	CBL1824
20	Pickup Unit(P10.6)(Service)	CXX3556
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
31	Arm	CNW2241
32	Roller	CNW1175
33	.....	
34	Arm	CNW1177
35	Arm	CNW1178
36	Gear	CNW1180
37	Gear	CNW1181
38	.....	
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
48	Holder	CNW1194
49	Damper	CNW1197
50	Damper	CNW1198
51	Arm	CNW1726
52	Motor Unit(M2)(LOAD/CRG)	CXC4026
53	Screw Unit	CXC8894
54	Arm Assy	CXE5027
55	Washer	CBF1037
56	Washer	CBF1038
57	Arm	CND6242
58	Collar	CNW2444
59	Roller	CNW1196
60	Gear Unit	CXC8893
61	Washer	YE15FTC
62	Chassis Unit	CXE4528
63	Motor Unit(M1)(SPDL)	CXE2273
64	Screw	JFZ20P025FTC
65	Screw	JGZ17P022FTC
66	Screw	EBA1028
67	CD Core Unit (S11.6STD)	CWX4023
68	Chassis	CNA3181

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/◯S◯◯◯J,RS1/◯◯S◯◯◯J

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

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

- *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.*
- *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

A:DEH-34UB/XNUC
B:DEH-3400UB/XNUC
C:DEH-3400UB/XNEW5
D:DEH-3450UB/XNES
E:DEH-3450UB/XNES1
F:DEH-3490UB/XNID

Unit Number : QWM3310(A,B)
: QWM3309(C)
: QWM3311(D,E,F)
Unit Name : Tuner Amp Unit
Unit Number : (A,B,D,E,F)
: (C)
Unit Name : Keyboard Unit
Unit Number : CWX4023
Unit Name : CD Core Unit (S11.6STD)

A

Unit Number : QWM3310(A,B)
: QWM3309(C)
: QWM3311(D,E,F)
Unit Name : Tuner Amp Unit

MISCELLANEOUS

Circuit Symbol and No.			Part No.
IC 201	(A,98,112)	IC	PML022A
IC 231	(A,144,57)	D/A Converter	PCM1753DBQ
IC 301	(A,78,141)	IC	PAL007E
IC 401	(A,150,90)	IC	TDA7706
IC 501	(A,20,113)	IC	BD9008F
IC 510	(A,107,30)	IC	BD2232G-G
IC 551	(A,115,90)	IC	341S2162
IC 601	(A,118,65)	IC	R5S7266ZD144FP
IC 651	(A,98,53)	IC	S-80827CNMC-B8M
IC 671	(A,126,85)	Flash ROM Unit(A,B)	PEB012A8
	(A,126,85)	Flash ROM Unit(C,D,E,F)	PEB011A8
IC 801	(A,108,19)	L-MOS And Gate	TC7SET08FUS1
IC 912	(A,145,28)	IC	BA49182-V12
Q 251	(A,23,130)	Chip Transistor	RN1910
Q 252	(A,13,129)	Chip Transistor(A,B,D,E,F)	RN1910
Q 351	(A,88,127)	Chip Transistor	RN4983
Q 551	(A,122,93)	Transistor	LSA1576UB
Q 751	(A,142,138)	Transistor	2SD2396
Q 752	(A,140,133)	Chip Transistor	RN4983
Q 873	(A,161,73)	Transistor	LTC143EUB
Q 874	(A,151,70)	Transistor	2SA1577
Q 931	(A,118,104)	Transistor	LSC4081UB
Q 941	(A,113,108)	Transistor(C)	LSA1576UB
D 301	(A,100,126)	Diode	CRG03
D 302	(A,96,126)	Diode	CRG03
D 401	(A,158,106)	Diode	KP2311E
D 402	(A,158,99)	Diode	KP2311E
D 501	(A,29,109)	Diode	RB160L-40
D 502	(A,20,124)	Diode	CRG03
D 503	(A,20,122)	Diode	CRG03
D 601	(A,117,81)	Diode	RB551V-30
D 602	(A,127,50)	Diode	RB751S-40
D 751	(A,138,134)	Diode	RKZ8.2KG(B2)
D 801	(A,114,13)	Diode	DZ2S068C
D 802	(A,117,12)	Diode	DZ2S068C
D 803	(A,121,12)	Diode	DZ2S068C
D 804	(A,126,12)	Diode	DZ2S068C
D 805	(A,122,12)	Diode	DZ2S068C
D 807	(A,113,13)	Diode	DZ2S068C
D 809	(A,96,14)	Diode	DZ2S068C
D 810	(A,108,14)	Diode	DZ2S068C
D 811	(A,102,14)	Diode	DZ2S068C
D 873	(A,151,65)	Diode	CRG03
D 874	(A,122,30)	Diode	CRG03
D 875	(A,118,29)	Diode	CRG03
D 876	(A,122,26)	Diode	CRG03
D 901	(A,139,125)	Diode	1SR154-400
D 902	(A,136,125)	Diode	1SR154-400
D 911	(A,158,65)	Diode	1SR154-400

Circuit Symbol and No.		Part No.
D 912	(A,162,65) Diode	1SR154-400
D 931	(A,116,107) Diode(A,B,D,E,F)	HZU7L(A1)
	(A,116,107) Diode(C)	HZU7L(C3)
D 941	(A,113,114) Diode(C)	1SS301
L 401	(A,159,102) Chip Coil	LCTAWR15J2520
L 402	(A,151,101) Inductor	CTF1786
L 403	(A,146,102) Inductor	CTF1786
L 404	(A,155,103) Chip Coil(A,B,C)	LCTAWR27J2520
	(A,155,103) Chip Coil(D,E,F)	LCTAWR39J2520
L 405	(A,142,103) Inductor(A,B,C)	CTF1389
L 406	(A,139,101) Inductor(A,B,C)	LCTAW220J2520
	(A,139,101) Chip Coil(D,E,F)	LCTAW1R5J2520
L 407	(A,162,95) Inductor	CTF1786
L 408	(A,162,94) Inductor	CTF1786
L 409	(A,137,93) Chip Coil(A,B,C)	LCTAW470J2520
	(A,137,93) Inductor(D,E,F)	LCTAW2R2J2520
L 415	(A,146,81) Inductor	CTF1786
L 416	(A,154,79) Inductor(C)	CTF1786
L 417	(A,138,107) Chip Coil(D,E,F)	LCTAWR39J2520
L 418	(A,142,105) Chip Coil(D,E,F)	LCTAWR27J2520
L 420	(A,145,106) Inductor(A,B)	LCYB68NJ1608
L 501	(A,34,109) Coil	CTH1475
L 671	(A,131,81) Inductor	CTF1786
L 801	(A,116,15) Inductor	CTF1713
L 901	(A,112,140) Choke Coil 600 uH	CTH1432
L 941	(A,110,111) Inductor(C)	LCTAW2R2J2520
X 401	(A,161,87) Oscillator 36.48 MHz	CSS1805
X 601	(A,134,59) Ceramic Resonator 16.934 MHz	CSS1603
X 602	(A,114,49) Oscillator 12 MHz	YSS5005
⚠ P251	(A,7,128) Fuse 3 A	CEK1286
P 401	(A,155,108) Surge Protector	IMSA-6802-01Y900
CN701	(A,92,38) Connector	VKN1192
CN801	(A,109,3) Connector	CKS6288
JA251	(A,19,137) Pin Jack(A,B,D,E,F)	CKB1099
	(A,19,137) Pin Jack(C)	CKB1056
JA401	(A,158,128) Antenna Jack	YKS5041
JA892	(A,42,138) Connector	CKS4124
JA901	(A,113,140) Plug	CKM1586
⚠	Fuse(10 A)	YEK5001

RESISTORS

R 201	(A,100,59)	RAB4CQ102J
R 231	(A,147,56)	RS1/16SS821J
R 232	(A,148,56)	RS1/16SS821J
R 251	(A,19,130)	RS1/16SS821J
R 252	(A,29,131)	RS1/16SS821J
R 253	(A,9,129) (A,B,D,E,F)	RS1/16SS821J
R 254	(A,18,130) (A,B,D,E,F)	RS1/16SS821J
R 255	(A,21,130)	RS1/16SS223J
R 256	(A,26,130)	RS1/16SS223J
R 257	(A,11,129) (A,B,D,E,F)	RS1/16SS223J
R 258	(A,15,130) (A,B,D,E,F)	RS1/16SS223J
R 303	(A,86,122)	RS1/16SS103J
R 304	(A,86,125)	RS1/16SS473J
R 331	(A,74,125)	RS1/16SS471J
R 332	(A,81,125)	RS1/16SS471J
R 333	(A,75,125)	RS1/16SS471J
R 334	(A,80,125)	RS1/16SS471J
R 351	(A,91,127)	RS1/16SS103J
R 352	(A,90,127)	RS1/16SS103J
R 353	(A,91,128)	RS1/16SS221J
R 401	(A,161,106)	RS1/16SS221J
R 402	(A,161,99)	RS1/16SS751J
R 403	(A,139,103) (A,B,C)	RS1/16SS152J
	(A,139,103) (D,E,F)	RS1/16SS331J
R 405	(A,142,99)	RS1/16SS105J
R 406	(A,137,96) (A,B,C)	RS1/16SS471J
	(A,137,96) (D,E,F)	RS1/16SS361J
R 407	(A,139,95)	RS1/16SS330J
R 408	(A,138,91) (A,B,C)	RS1/16SS681J
	(A,138,91) (D,E,F)	RS1/16SS391J
R 410	(A,136,79)	RS1/4SA8R2J
R 412	(A,137,84)	RS1/4SA8R2J
R 413	(A,145,107)	RS1/16SS105J
R 419	(A,139,70)	RS1/16SS103J
R 420	(A,141,70)	RS1/16SS103J
R 421	(A,153,79) (A,B,D,E,F)	RS1/16SS0R0J
R 427	(A,142,84)	RS1/16SS102J
R 428	(A,139,86)	RS1/16SS0R0J
R 431	(A,137,104) (A,B)	RS1/16SS0R0J
R 433	(A,141,90) (A,B,C)	RS1/16SS0R0J
R 434	(A,144,97) (D,E,F)	RS1/16SS0R0J
R 501	(A,22,119)	RS1/10SR471J
R 502	(A,24,117)	RS1/16SS6202D
R 503	(A,22,117)	RS1/16SS3601D
R 504	(A,20,119)	RS1/16SS1202D
R 505	(A,27,113)	RS1/16SS183J
R 506	(A,15,114)	RS1/16SS513J
R 508	(A,104,64)	RS1/16SS103J
R 551	(A,115,95)	RS1/16SS473J
R 552	(A,116,85)	RS1/16SS103J
R 553	(A,117,85)	RS1/16SS103J
R 556	(A,119,91)	RS1/16SS272J
R 557	(A,120,90)	RS1/16SS472J
R 558	(A,122,90)	RS1/16SS472J
R 559	(A,115,85)	RS1/16SS101J
R 560	(A,118,85)	RS1/16SS101J
R 601	(A,116,83)	RS1/16SS103J
R 602	(A,114,80)	RS1/16SS473J
R 603	(A,115,83)	RS1/16SS104J
R 604	(A,104,76)	RAB4CQ473J
R 607	(A,104,70)	RS1/16SS473J
R 608	(A,104,69)	RS1/16SS473J
R 609	(A,132,66)	RS1/16SS101J
R 610	(A,103,65)	RS1/16SS222J
R 611	(A,139,64)	RS1/16SS101J
R 612	(A,106,76)	RS1/16SS473J
R 613	(A,142,64)	RS1/16SS101J
R 615	(A,103,63)	RS1/16SS104J
R 617	(A,132,62)	RS1/16SS221J
R 619	(A,135,55)	RAB4CQ473J
R 620	(A,105,57)	RS1/16SS473J
R 621	(A,131,52)	RS1/16SS473J
R 622	(A,106,50)	RS1/16SS473J
R 623	(A,113,51)	RS1/16SS152J
R 624	(A,108,50)	RS1/16SS473J
R 626	(A,121,51)	RS1/16SS5601F
R 628	(A,127,51)	RS1/16SS103J
R 629	(A,106,54)	RS1/16SS102J
R 630	(A,125,50) (D,E,F)	RS1/16SS473J
R 631	(A,125,52) (A,B,C)	RS1/16SS473J

Circuit Symbol and No.		Part No.
R 632	(A,121,43)	RS1/16SS103J
R 633	(A,117,43)	RS1/16SS101J
R 636	(A,109,51)	RS1/16SS473J
R 642	(A,92,53)	RS1/16SS473J
R 651	(A,101,53)	RS1/16SS104J
R 671	(A,131,86)	RS1/10SR473J
R 672	(A,126,91)	RS1/10SR473J
R 701	(A,97,43)	RS1/16SS473J
R 702	(A,97,37)	RS1/16SS104J
R 703	(A,99,41)	RS1/16SS104J
R 704	(A,97,47)	RAB4CQ472J
R 707	(A,97,44)	RS1/16SS221J
R 708	(A,97,42)	RS1/16SS221J
R 709	(A,97,41)	RS1/16SS101J
R 710	(A,97,40)	RS1/16SS221J
R 711	(A,97,39)	RS1/16SS101J
R 712	(A,97,38)	RS1/16SS102J
R 713	(A,97,35)	RS1/16SS151J
R 714	(A,97,34)	RS1/16SS151J
R 715	(A,97,33)	RS1/16SS151J
R 716	(A,96,31)	RS1/16SS221J
R 717	(A,97,32)	RS1/16SS104J
R 751	(A,97,45)	RS1/16SS473J
R 752	(A,99,45)	RS1/16SS103J
R 753	(A,143,133)	RS1/10SR821J
R 801	(A,121,18)	RS1/10SR101J
R 802	(A,124,18)	RS1/10SR101J
R 803	(A,102,18)	RS1/10SR222J
R 804	(A,109,14)	RS1/10SR222J
R 805	(A,117,18)	RS1/10SR8R2J
R 806	(A,118,18)	RS1/10SR8R2J
R 807	(A,125,18)	RS1/10SR222J
R 808	(A,100,18)	RS1/10SR222J
R 809	(A,104,18)	RS1/16SS822J
R 810	(A,99,19)	RS1/10SR222J
R 811	(A,114,16)	RS1/10SR222J
R 812	(A,120,18)	RS1/10SR222J
R 813	(A,105,14)	RS1/10SR222J
R 815	(A,123,18)	RS1/10SR101J
R 816	(A,124,16)	RS1/16SS223J
R 817	(A,121,16)	RS1/16SS223J
R 818	(A,127,18)	RS1/10SR222J
R 851	(A,96,16)	RS1/16SS472J
R 871	(A,154,67)	RS1/10SR473J
R 872	(A,125,26)	RS1/16SS1R0J
R 874	(A,154,71)	RS1/16SS122J
R 875	(A,125,39)	RS1/16SS0R0J
R 877	(A,151,74)	RS1/16SS103J
R 885	(A,157,72)	RS1/16SS152J
R 891	(A,54,133)	RS1/10SR102J
R 892	(A,58,136)	RS1/10SR102J
R 911	(A,140,40)	RS1/10SR1R0J
R 912	(A,144,41)	RS1/10SR1R0J
R 931	(A,121,105)	RS1/16SS223J
R 932	(A,118,106)	RS1/16SS473J
R 933	(A,115,106) (A,B,D,E,F)	RS1/16SS472J
	(A,115,106) (C)	RS1/16SS473J
R 934	(A,115,113)	RS1/4SA102J
R 941	(A,112,105) (C)	RS1/16SS102J
R 942	(A,112,111) (C)	RS1/16SS223J
R 943	(A,111,111) (C)	RS1/16SS153J

CAPACITORS

C 201	(A,106,108) 10 uF	CCG1192
C 202	(A,100,105)	CCSSCH100D50
C 203	(A,103,108) 4.7 uF	CCG1201
C 204	(A,100,106)	CCSSCH100D50
C 205	(A,93,105)	CKSRYB105K10
C 206	(A,93,118)	CKSRYB105K10
C 207	(A,97,106)	CKSRYB105K10
C 208	(A,97,118)	CKSRYB105K10
C 209	(A,99,106)	CKSRYB105K10
C 210	(A,99,118)	CKSRYB105K10
C 211	(A,94,104)	CKSRYB105K10
C 212	(A,95,118)	CKSRYB105K10
C 213	(A,123,103) (C)	CCSSCH101J50
C 215	(A,102,107)	CCSSCH100D50
C 232	(A,144,52)	CKSSYB103K16
C 233	(A,149,54) 10 uF	CCG1192
C 234	(A,145,63) 10 uF	CCG1192
C 237	(A,148,60)	CCSRCH182J50
C 238	(A,149,64)	CCSRCH182J50
C 239	(A,147,58)	CKSSYB102K50
C 251	(A,31,129) 4.7 uF	CCG1201
C 252	(A,35,130) 4.7 uF	CCG1201
C 253	(A,31,126) 4.7 uF(A,B,D,E,F)	CCG1201
C 254	(A,35,127) 4.7 uF(A,B,D,E,F)	CCG1201
C 255	(A,20,130)	CCSSCH101J50
C 256	(A,28,130)	CCSSCH101J50
C 257	(A,10,129) (A,B,D,E,F)	CCSSCH101J50
C 258	(A,17,130) (A,B,D,E,F)	CCSSCH101J50
C 259	(A,33,135)	CKSSYB102K50
C 301	(A,74,128)	CKSRYB474K10
C 302	(A,81,128)	CKSRYB474K10
C 303	(A,76,128)	CKSRYB474K10
C 304	(A,79,128)	CKSRYB474K10
C 305	(A,74,131)	CKSRYB474K10
C 306	(A,81,131)	CKSRYB474K10
C 307	(A,76,131)	CKSRYB474K10
C 308	(A,79,131)	CKSRYB474K10
C 309	(A,135,134)	CKSRYB104K16
C 310	(A,83,128) 2.2 uF	CCG1205
C 311	(A,82,131) 2.2 uF	CCG1205
C 312	(A,98,127)	CKSRYB104K16
C 313	(A,67,128)	CEVW100M16
C 314	(A,61,135)	CCSSCH101J50
C 315	(A,84,130)	CCSSCH101J50
C 317	(A,62,136)	CCSSCK1R0C50
C 318	(A,107,129)	CCSRCH100D50
C 319	(A,103,129)	CCSRCH100D50
C 320	(A,96,133)	CCSRCH100D50
C 321	(A,92,136)	CCSRCH100D50
C 351	(A,93,127) 10 uF	CCG1192
C 401	(A,155,106)	CCSSCH330J50
C 402	(A,158,104)	CCSSCH6R0D50
C 403	(A,161,104)	CKSSYB103K16
C 404	(A,150,100)	CKSSYB104K10
C 405	(A,147,99)	CKSSYB104K10
C 406	(A,160,101)	CKSSYB103K16

Circuit Symbol and No.		Part No.
C 407	(A,148,100)	CKSSYB104K10
C 408	(A,141,107) (D,E,F)	CCSSCH150J50
C 409	(A,162,101)	CKSSYB103K16
C 410	(A,148,98)	CKSSYB103K16
C 411	(A,145,100)	CKSSYB103K16
C 412	(A,144,100) 10 uF	CCG1192
C 413	(A,155,101)	CKSSYB103K16
C 414	(A,152,102)	CKSRYB105K10
C 415	(A,141,99)	CKSSYB103K16
C 416	(A,159,96)	CKSRYB224K16
C 417	(A,160,95)	CKSSYB104K10
C 418	(A,139,98) 10 uF	CCG1192
C 419	(A,158,93)	CKSRYB105K10
C 420	(A,139,96)	CKSSYB104K10
C 421	(A,137,95) (A,B,C)	CCSSCH101J50
	(A,137,95) (D,E,F)	CCSSCH220J50
C 422	(A,140,92)	CKSSYB104K10
C 423	(A,136,95)	CKSSYB103K16
C 424	(A,162,91)	CKSSYB472K25
C 425	(A,162,92)	CKSSYB472K25
C 426	(A,158,90)	CKSSYB104K10
C 427	(A,138,90) (A,B,C)	CCSSCH820J50
	(A,138,90) (D,E,F)	CCSSCK2R0C50
C 428	(A,161,89)	CCSSCH9R0D50
C 429	(A,161,84)	CCSSCH9R0D50
C 430	(A,139,85) (A,B,C)	CKSRYB474K10
C 431	(A,158,84) (A,B,C)	CKSSYB104K10
C 432	(A,157,82) 2.2 uF(D,E,F)	CCG1205
C 433	(A,140,83) (D,E,F)	CKSSYB104K10
C 437	(A,156,81)	CKSSYB104K10
C 439	(A,145,79) (D,E,F)	CKSRYB104K16
C 440	(A,147,82)	CKSSYB104K10
C 441	(A,152,81) 2.2 uF	CCG1205
C 443	(A,145,104) (C,D,E,F)	CKSSYB103K16
C 444	(A,139,104) (D,E,F)	CCSSCH8R0D50
C 445	(A,142,101)	CKSSYB223K16
C 447	(A,142,85)	CKSSYB102K50
C 452	(A,134,90) (A,B)	CKSSYB105K6R3
C 455	(A,137,88) (A,B)	CCSSCH100D50
C 457	(A,139,89) (A,B)	CKSSYB105K6R3
C 458	(A,148,107) (A,B)	CCSSCJ3R0C50
C 503	(A,32,119)	CEVQW221M6R3
C 505	(A,11,119) Capacitor	CEVW221M16
C 506	(A,27,114)	CKSSYB153K16
C 508	(A,26,114)	CCSSCH220J50
C 509	(A,24,109)	CKSRYB105K16
C 510	(A,40,121)	CKSRYB105K10
C 512	(A,113,29)	CKSRYB105K10
C 551	(A,116,95)	CKSSYB104K10
C 552	(A,119,90)	CKSSYB104K10
C 601	(A,121,78)	CKSSYB104K10
C 602	(A,118,78)	CKSSYB104K10
C 603	(A,114,78)	CKSSYB104K10
C 604	(A,106,73)	CKSSYB104K10
C 605	(A,131,72)	CKSSYB104K10
C 606	(A,104,72)	CKSSYB104K10
C 607	(A,132,71)	CKSSYB104K10
C 608	(A,106,67)	CKSSYB104K10
C 609	(A,132,67)	CKSSYB104K10
C 610	(A,105,66)	CKSSYB104K10
C 612	(A,136,66)	CKSSYB104K10

Circuit Symbol and No.		Part No.
C 616	(A,105,62)	CKSSYB104K10
C 617	(A,133,63) (A,B,D,E,F)	CCSSCH100D50
C 618	(A,104,60)	CKSSYB104K10
C 619	(A,132,61)	CKSSYB104K10
C 620	(A,138,58)	CKSSYB104K10
C 621	(A,106,57)	CKSSYB104K10
C 622	(A,130,52)	CKSSYB104K10
C 623	(A,124,51)	CKSSYB104K10
C 624	(A,123,50)	CKSSYB104K10
C 625	(A,122,51)	CKSSYB104K10
C 626	(A,120,51)	CKSSYB104K10
C 627	(A,118,51)	CKSSYB104K10
C 628	(A,114,51)	CKSSYB104K10
C 629	(A,108,52)	CKSSYB104K10
C 630	(A,128,52)	CKSSYB104K10
C 632	(A,115,47)	CCSSCH120J50
C 633	(A,113,47)	CCSSCH120J50
C 638	(A,122,43)	CKSRYB105K10
C 651	(A,105,53)	CKSRYB105K10
C 671	(A,131,83)	CKSSYB104K10
C 701	(A,100,41)	CKSSYB103K16
C 751	(A,147,131) 10 uF	CCG1192
C 754	(A,141,135)	CKSSYB104K10
C 802	(A,93,20)	CKSRYB104K16
C 803	(A,90,14)	CKSRYB104K16
C 808	(A,113,18)	CKSRYB104K16
C 809	(A,125,9)	CKSRYB104K16
C 810	(A,100,15)	CCSRCH221J50
C 811	(A,98,13)	CCSRCH221J50
C 812	(A,123,12)	CKSRYB105K16
C 817	(A,108,17)	CKSSYB104K10
C 818	(A,124,6)	CKSRYB104K16
C 872	(A,154,69)	CKSRYB104K16
C 891	(A,34,139)	CKSRYB104K16
C 892	(A,50,138)	CKSRYB104K16
C 901	(A,133,124) 3 300 uF/16 V	CCH1732
C 913	(A,141,40)	CKSSYB102K50
C 914	(A,141,42) 4.7 uF	CCG1201
C 916	(A,150,41) 4.7 uF	CCG1201
C 917	(A,138,40) 4.7 uF	CCG1201
C 918	(A,153,42) 4.7 uF	CCG1201
C 919	(A,144,39)	CKSSYB102K50
C 920	(A,147,42) 4.7 uF	CCG1201
C 921	(A,133,39)	CKSRYB104K16
C 922	(A,157,54) (A,B,C)	CEAT102M16
	(A,157,54) 1 000 uF/16 V(D,E,F)	CCH2024
C 923	(A,154,40)	CKSSYB102K50
C 926	(A,133,41)	CKSRYB102K50
C 931	(A,114,105)	CKSRYB104K16

B

Unit Number : (A,B,D,E,F)
: (C)
Unit Name : Keyboard Unit

MISCELLANEOUS

IC 1801	(B,85,23) IC	PD6581A
IC 1802	(A,159,36) Remote IC(A,B,D,E,F)	GP1UXC14RK

Circuit Symbol and No.		Part No.
IC 1851	(B,66,16) DAC	BU2507FV
Q 1851	(B,48,22) Transistor	LSC4081UB
Q 1852	(B,28,30) Transistor	LSC4081UB
Q 1853	(B,23,11) Transistor	LSC4081UB
Q 1854	(B,18,24) Transistor	LSC4081UB
Q 1855	(B,56,25) Transistor	LSC4081UB
Q 1856	(B,48,19) Transistor	LSC4081UB
Q 1857	(B,22,31) Transistor	LSC4081UB
Q 1858	(B,19,8) Transistor	LSC4081UB
Q 1859	(B,18,17) Transistor	LSC4081UB
Q 1860	(B,59,25) Transistor	LSC4081UB
Q 1861	(B,48,26) Transistor	LSC4081UB
Q 1862	(B,15,26) Transistor	LSC4081UB
Q 1863	(B,19,11) Transistor	LSC4081UB
Q 1864	(B,18,21) Transistor	LSC4081UB
Q 1865	(B,61,28) Transistor	LSC4081UB
Q 1866	(B,55,16) Transistor	LSC4081UB
Q 1867	(B,64,20) Transistor	LSC4081UB
Q 1868	(B,64,23) Transistor	LSC4081UB
D 1851	(A,50,20) LED	SMLV56RGB1U1(Q)
D 1852	(A,112,6) LED	SMLV56RGB1U1(Q)
D 1853	(A,21,20) LED	SMLV56RGB1U1(Q)
D 1854	(A,64,21) Chip LED	NSSM038A-6430
X 1801	(B,73,22) Ceramic Resonator 5.00 MHz	CSS1547
S 1842	(A,36,20) Encoder(ROTARY COMMANDER)	CSD1168
CN1821	(B,108,9) Connector	CKS6287
CN1911	(A,154,22) Connector	CKS6267
JA1921	(A,153,7) Jack	CKN1090
V 1801	(A,138,32) Segment LCD	CAW2018

RESISTORS

R 1801	(B,110,22)	RS1/10SR222J
R 1802	(B,117,21)	RS1/10SR222J
R 1803	(B,131,24) (A,B,D,E,F)	RS1/10SR101J
R 1805	(B,74,17) (C)	RS1/10SR473J
R 1822	(B,65,8)	RS1/10SR273J
R 1851	(B,58,13)	RS1/10SR102J
R 1852	(B,21,27)	RS1/10SR101J
R 1853	(B,21,29)	RS1/10SR181J
R 1854	(B,10,28)	RS1/10SR181J
R 1855	(B,23,14)	RS1/10SR101J
R 1856	(B,19,13)	RS1/10SR181J
R 1857	(B,10,18)	RS1/10SR181J
R 1858	(B,23,23)	RS1/10SR101J
R 1859	(B,15,22)	RS1/10SR181J
R 1860	(B,10,23)	RS1/10SR181J
R 1861	(B,59,21)	RS1/10SR101J
R 1862	(B,52,25)	RS1/10SR181J
R 1863	(B,52,28)	RS1/10SR151J
R 1864	(B,59,11)	RS1/10SR102J
R 1865	(B,19,31)	RS1/10SR101J
R 1866	(B,19,32)	RS1/10SR121J
R 1867	(B,10,30)	RS1/10SR221J
R 1868	(B,19,15)	RS1/10SR101J
R 1869	(B,15,8)	RS1/10SR121J
R 1870	(B,12,8)	RS1/10SR221J
R 1871	(B,15,16)	RS1/10SR101J
R 1872	(B,15,18)	RS1/10SR121J
R 1873	(B,10,19)	RS1/10SR221J
R 1874	(B,61,21)	RS1/10SR101J
R 1875	(B,54,25)	RS1/10SR181J
R 1876	(B,54,28)	RS1/10SR181J
R 1877	(B,58,15)	RS1/10SR102J
R 1878	(B,15,24)	RS1/10SR101J
R 1879	(B,10,27)	RS1/10SR181J
R 1880	(B,10,24)	RS1/10SR181J
R 1881	(B,12,10)	RS1/10SR101J
R 1882	(B,10,11)	RS1/10SR181J
R 1883	(B,10,13)	RS1/10SR181J
R 1884	(B,15,19)	RS1/10SR101J
R 1885	(B,15,21)	RS1/10SR181J
R 1886	(B,10,21)	RS1/10SR181J
R 1887	(B,62,25)	RS1/10SR101J
R 1888	(B,58,27)	RS1/10SR181J
R 1889	(B,56,28)	RS1/10SR181J
R 1890	(B,59,18)	RS1/10SR102J
R 1891	(B,61,18)	RS1/10SR102J
R 1892	(B,68,20)	RS1/10SR102J
R 1893	(B,65,10)	RS1/10SR222J
R 1894	(B,80,6)	RS1/10SR222J
R 1895	(B,80,8)	RS1/10SR222J

CAPACITORS

C 1801	(B,146,31) 10 uF(A,B,D,E,F)	CCG1192
C 1802	(B,97,23)	CKSRYB105K10
C 1851	(B,70,18) 2.2 uF	CCG1205
C 1852	(B,53,13)	CKSRYB104K16
C 1853	(B,131,6)	CKSRYB104K16
C 1854	(B,22,21)	CKSRYB104K16
C 1855	(B,68,23)	CKSRYB104K16
C 1856	(B,62,11)	CCSRCH100D50
C 1857	(B,89,8)	CCSRCH100D50
C 1858	(B,88,8)	CCSRCH100D50
C 1859	(B,61,11)	CKSRYB103K50
C 1863	(B,67,23)	CKSRYB104K16
C 1867	(B,70,23)	CKSRYB104K16
C 1911	(B,144,19)	CKSRYB104K16
C 1912	(B,133,28)	CKSRYB104K16

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
Q 101	(B,11,53) Transistor	2SA1577
Q 102	(B,15,54) Chip Digital 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

Circuit Symbol and No.		Part No.
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

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/CARRIAGE)	CXC4026