

4



(1) PACKING 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	Cord Assy	See Contrast table (2)	10	Screw	See Contrast table (2)
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	See Contrast table (2)
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	See Contrast table (2)			
8	Screw	See Contrast table (2)	*	15-2 Warranty Card	See Contrast table (2)
9	Handle	QNC3021			

(2) CONTRAST TABLE

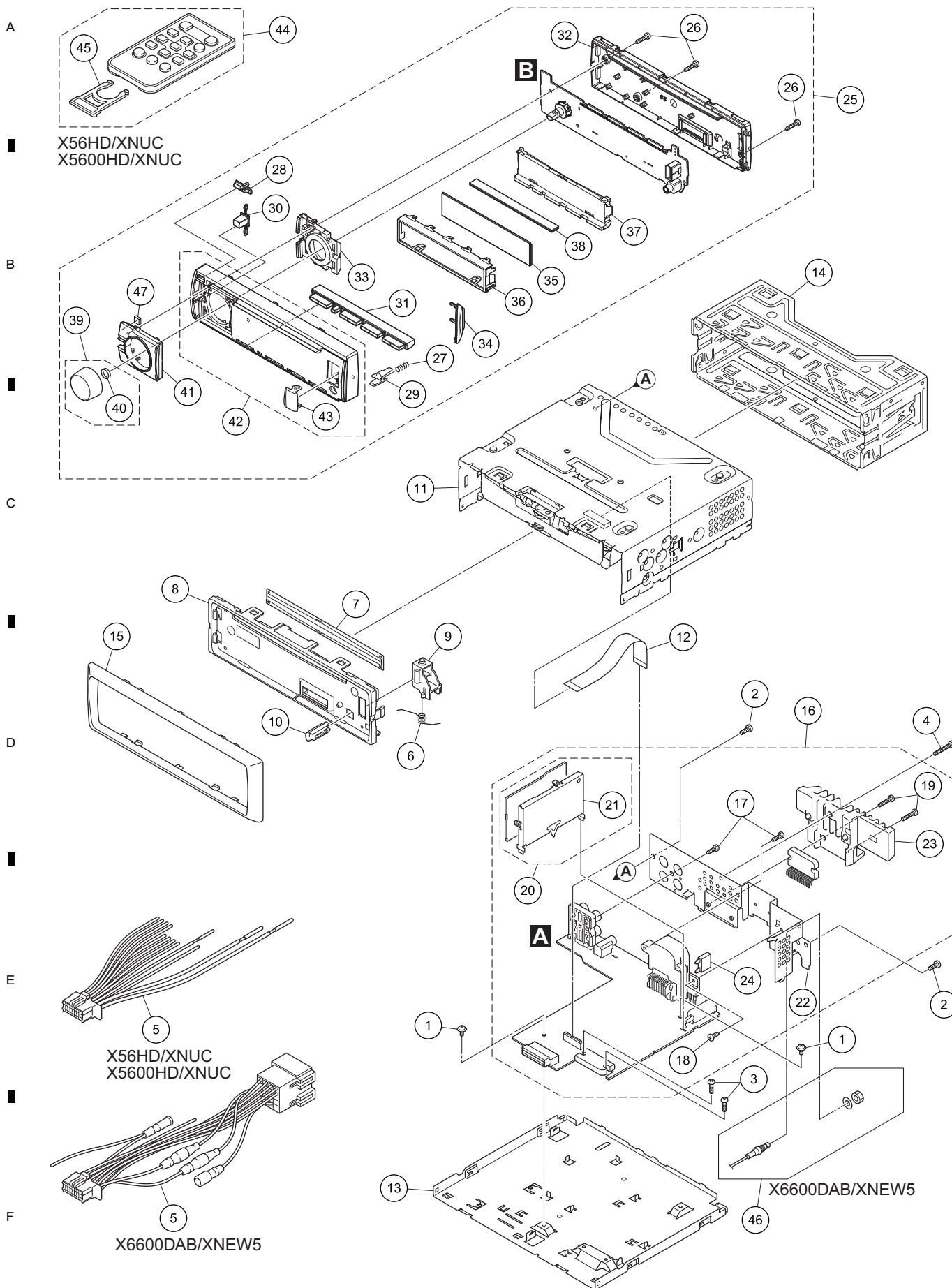
DEH-X56HD/XNUC, DEH-X5600HD/XNUC and DEH-X6600DAB/XNEW5 are constructed the same except for the following:

Mark	No.	Description	DEH-X56HD /XNUC	DEH-X5600HD /XNUC	DEH-X6600DAB /XNEW5
	1	Cord Assy	CDP1480	CDP1480	QDP3012
	2	Polyethylene Bag	CEG1173	CEG1173	QEG3001
	3	Protector	CHP4103	Not used	Not used
	4	Protector	CHP4104	Not used	Not used
	5	Protector	Not used	CHP4594	CHP4594
	6	Screw	BPZ20P060FTC	BPZ20P060FTC	Not used
	7	Polyethylene Bag	CEG1160	CEG1160	Not used
	8	Screw	CRZ50P090FTC	CRZ50P090FTC	Not used
	10	Screw	TRZ50P080FTC	TRZ50P080FTC	Not used
	11	Unit Box	QHG3478	QHG3477	QHG3476
	12	Contain Box	QHL3478	QHL3477	QHL3476
	13	Card Remote Control Unit	QXE1047	QXE1047	Not used
	14	Case Assy	Not used	Not used	QXA3129
	15-1	Owner's Manual	QRD3199	QRD3199	QRD3198
*	15-2	Warranty Card	QRY3001	QRY3001	CRY1376

Owner's Manual,Installation Manual

Part No.	Language
QRD3199	English, French, Spanish(Espanol)
QRD3198	English, French, Italian, Spanish(Espanol), German, Dutch, Russian

9.2 EXTERIOR



(1) EXTERIOR SECTION PARTS LIST

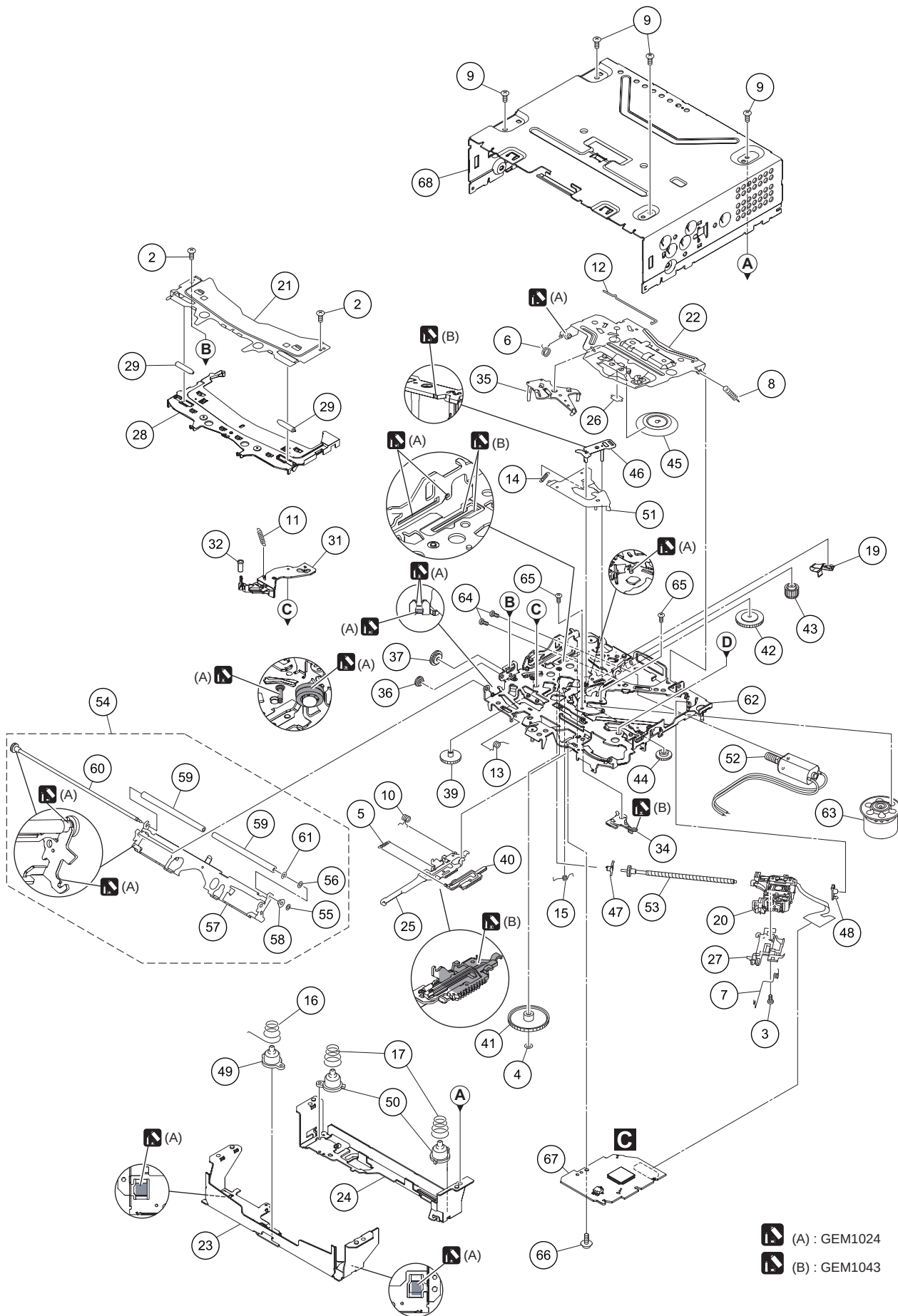
Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Screw	ASZ26P050FTC	25	Detachable Grille Assy	See Contrast table (2)
2	Screw	BSZ26P060FTC			
3	Screw	BSZ26P080FTC	26	Screw	BPZ20P100FTC
4	Screw	BSZ26P120FTC	27	Spring	CBH2210
5	Cord Assy	See Contrast table (2)	28	Button (EJECT)	QAC3131
			29	Button (DETACH)	QAC3137
6	Spring	QBH3001	30	Button	See Contrast table (2)
7	Cover	QNM3029			
8	Panel	QNS3126	31	Button (1-6)	See Contrast table (2)
9	Arm	QNV3025	32	Cover	QNS3615
10	Button	QNV3026	33	Lighting Conductor	QNV3074
			34	Lighting Conductor	QNV3075
11	CD Mechanism Module (S11.6VA)CXK5805		35	Segment LCD (V1802)	CAW2041
12	FFC	QDE3029			
13	Case	QNB3015	36	Holder	QNC3068
14	Holder	QNC3020	37	Lighting Conductor	QNV3073
15	Panel	QNS3576	38	Rubber Connector	QNV3079
			39	Knob Unit	QXA3670
16	Tuner Amp Unit	See Contrast table (2)	40	Spring	YBL5010
17	Screw	BPZ26P080FTC			
18	Screw	BSZ26P060FTC	41	Button Unit	QXA3945
19	Screw	BSZ26P120FTC	42	Grille Unit	See Contrast table (2)
20	WWR Core TUN Unit (U461)	See Contrast table (2)	43	Door	QAT3012
			44	Card Remote Control Unit	See Contrast table (2)
21	Holder	CND6449	45	Cover	See Contrast table (2)
22	Holder	See Contrast table (2)			
23	Heat Sink	QNR3010	46	Antenna Cable Assy	See Contrast table (2)
24	Fuse (10 A)	YEK5001	47	Cushion	QNM3097

(2) CONTRAST TABLE

DEH-X56HD/XNUC, DEH-X5600HD/XNUC and DEH-X6600DAB/XNEW5 are constructed the same except for the following:

Mark	No.	Description	DEH-X56HD /XNUC	DEH-X5600HD /XNUC	DEH-X6600DAB /XNEW5
	5	Cord Assy	CDP1480	CDP1480	QDP3012
	16	Tuner Amp Unit	QWM3625	QWM3625	QWM3624
	20	WWR Core TUN Unit (U461)	CWE2364	CWE2364	CWE2363
	22	Holder	QNC3078	QNC3078	QNC3077
	25	Detachable Grille Assy	QXA3911	QXA3910	QXA3909
	30	Button	QAC3138 (MIX)	QAC3138 (MIX)	QAC3135 (DAB)
	31	Button (1-6)	QAC3140	QAC3140	QAC3136
	42	Grille Unit	QXA3956	QXA3955	QXA3953
	44	Card Remote Control Unit	QXE1047	QXE1047	Not used
	45	Cover	CNS7068	CNS7068	Not used
	46	Antenna Cable Assy	Not used	Not used	QXA3732

9.3 CD MECHANISM MODULE



DEH-X56HD/XNUC

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
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	CXE6232	
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	CNW2500	
12	Spring	CBH3014	60	Gear Unit	CXE6225	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 (S11.6VA)	CWX4269	
20	PU Unit(P11)(Service)	CXX4754	68	Chassis	CNA3181	C
21	Bracket	CND4553				
22	Arm	CND6406				
23	Bracket	CND6127				
24	Bracket	CND5710				
25	Lever	CND5398				
26	Sheet	CNN3678				
27	Rack	CNV8342				
28	Guide	CNW2240				
29	Roller	CNW1172				D
30						
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/○S○○○○J, RS1/○○S○○○○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.

	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>
A	A:DEH-X56HD/XNUC		Q 251 (A,13,129) Chip Transistor	RN1910
	B:DEH-X5600HD/XNUC		Q 252 (A,23,131) Chip Transistor	RN1910
C	C:DEH-X6600DAB/XNEW5		Q 301 (A,50,130) Chip Transistor	RN4983
	Unit Number : QWM3625(A,B)		Q 481 (A,125,112) Transistor(C)	2SB1132
	Unit Number : QWM3624(C)		Q 482 (A,114,117) Transistor(C)	LSCR523UB
	Unit Name : Tuner Amp Unit		Q 483 (A,128,117) Transistor(C)	LSCR523UB
	Unit Number : (A,B)		Q 484 (A,129,114) Transistor(C)	LSCR523UB
	Unit Number : (C)		Q 531 (A,78,100) Transistor	LSAR523UB
	Unit Name : Keyboard Unit		Q 751 (A,142,139) Transistor	KTD2092
	Unit Number : CWX4269		Q 752 (A,139,130) Chip Transistor	RN4983
D	Unit Name : CD Core Unit(S11.6VA)		Q 871 (A,92,37) Transistor	2SA1577
			Q 872 (A,92,39) Transistor	LTC143EUB
			Q 941 (A,121,105) Transistor	LSCR523UB
			Q 951 (A,121,109) Transistor(C)	LSAR523UB
			D 302 (A,101,129) Diode(A,B)	CRG03
			D 401 (A,147,101) Diode	RN731VN
			D 402 (A,148,94) Diode	RN731VN
			D 481 (A,132,109) Diode(C)	DZ2J150M0
			D 501 (A,67,53) Diode	CRG03
			D 503 (A,74,52) Diode	CRG03
			D 505 (A,86,54) Diode	CRG03
			D 507 (A,68,67) Diode(C)	CRG03
			D 551 (A,83,39) Diode	CMS03
			D 552 (A,70,28) Diode	RB056L-40
			D 553 (A,83,45) Diode	CMS03
			D 601 (A,111,96) Diode	RB751SM-40
			D 602 (A,73,91) Diode	RB551VM-30
			D 751 (A,138,132) Diode	DZ2J082M0
			D 801 (A,104,15) Diode	DZ2S068C
			D 802 (A,92,18) Diode	DZ2S068C
			D 803 (A,125,13) Diode	DZ2S068C
			D 804 (A,120,13) Diode	DZ2S068C
			D 805 (A,122,13) Diode	DZ2S068C
			D 806 (A,116,13) Diode	DZ2S068C
			D 807 (A,114,13) Diode	DZ2S068C
			D 808 (A,118,13) Diode	DZ2S068C
			D 809 (A,113,13) Diode	DZ2S068C
			D 901 (A,139,126) Diode	1SR154-400
			D 902 (A,136,126) Diode	1SR154-400
			D 911 (A,143,58) Diode	CRG03

MISCELLANEOUS

E	IC 201 (A,78,115) LSI	PM9013A
	IC 301 (A,78,142) IC	PA2032A
	IC 401 (A,139,86) IC	TDA7706
	IC 502 (A,80,60) Regulator IC	S-1172B12-E6
	IC 503 (A,72,78) IC	S-1200B33-M5
	IC 504 (A,72,72) Regulator IC(C)	S-1155B33-U5
	IC 531 (A,70,98) IC	337S3959
	IC 551 (A,75,31) Regulator IC	BD9876EFJ
	IC 552 (A,102,27) IC	BD2232G-G
	IC 601 (A,94,87) IC	R5S726A0D216FP
	IC 671 (A,112,71) IC	S-80827CNMC-B8M
F	IC 681 (A,94,107) Flash ROM Unit(A,B)	PEB099A8
	(A,94,107) Flash ROM Unit(C)	PEB097A8
	IC 801 (A,104,22) L-MOS And Gate	TC7SET08FUS1
	IC 911 (A,145,28) Regulator IC	BA49183-V12

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,147,59) Diode	CRG03		R 311	(A,50,132)	RS1/16SS473J	
D 941	(A,121,101) Diode(A,B)	DZ2J068M0		R 401	(A,151,101)	RS1/16SS221J	
	(A,121,101) Diode(C)	DZ2J075M0		R 402	(A,151,94)	RS1/16SS751J	
				R 403	(A,129,99)	RS1/16SS391J	A
D 951	(A,117,110) Diode(C)	DAN202UM					
L 201	(A,103,110) Inductor	CTF1793		R 404	(A,132,94)	RS1/16SS105J	
L 301	(A,101,127) Inductor(C)	CTF1488		R 405	(A,126,98) (A,B)	RS1/16SS0R0J	
L 401	(A,144,99) Chip Coil	LCTAWR27J2520		R 406	(A,140,102)	RS1/16SS105J	
				R 407	(A,129,91)	RS1/16SS330J	
L 402	(A,148,98) Chip Coil	LCTAWR15J2520		R 408	(A,127,92)	RS1/16SS471J	
L 403	(A,140,96) Inductor	CTF1786					
L 404	(A,136,97) Inductor	CTF1786		R 410	(A,130,86)	RS1/16SS0R0J	
L 405	(A,134,100) Inductor(A,B)	LCYB68NJ1608		R 411	(A,127,86)	RS1/16SS681J	
L 406	(A,132,98) Inductor	CTF1389		R 412	(A,124,78)	RS1/4SA8R2J	
				R 413	(A,124,80)	RS1/4SA8R2J	
L 408	(A,129,97) Inductor	LCTC4R7K1608		R 414	(A,128,82)	RS1/16SS0R0J	
L 410	(A,126,88) Chip Coil	LCTAW470J2520					
L 413	(A,135,76) Inductor	CTF1786		R 415	(A,143,74) (A,B)	RS1/16SS0R0J	B
L 414	(A,144,74) Inductor(C)	CTF1786		R 418	(A,142,78) (C)	RS1/16SS0R0J	
L 419	(A,151,89) Inductor	CTF1786		R 420	(A,137,103)	RS1/16SS0R0J	
L 420	(A,151,91) Inductor	CTF1786		R 440	(A,140,76) (A,B)	RS1/16SS221J	
L 461	(A,152,104) Inductor(C)	LCYBR22J1608		R 461	(A,137,73)	RS1/16SS101J	
				R 462	(A,137,75)	RS1/16SS101J	
L 551	(A,72,21) Inductor	CTH1524					
L 801	(A,115,16) Inductor	CTF1713		R 463	(A,136,73)	RS1/16SS101J	
L 901	(A,112,141) Choke Coil 600 uH	CTH1432		R 464	(A,136,77)	RS1/16SS101J	
L 951	(A,115,112) Chip Coil(C)	BTH1101		R 467	(A,149,66)	RS1/16SS680J	
X 401	(A,151,82) Crystal Resonator 36.48 MHz	CSS1848		R 468	(A,149,65)	RS1/16SS680J	
X 601	(A,108,88) Crystal Resonator 12 MHz	CSS1847		R 469	(A,152,64)	RS1/16SS473J	
							C
X 602	(A,101,102) Ceramic Resonator 16.934 MHz	CSS1603		R 470	(A,153,98)	RS1/10SR0R0J	
△ P251	(A,6,129) Fuse 3.0 A	CEK1386		R 471	(A,154,98)	RS1/10SR0R0J	
P 402	(A,151,113) Surge Absorber	HSPC16701B02		R 474	(A,138,75) (A,B)	RS1/16SS101J	
P 481	(A,125,107) Poly Switch(C)	FSMD020-R			(A,138,75) (C)	RS1/16SS0R0J	
VA461	(A,154,106) Variable Resistor(C)	AVRL101A1R1NTB		R 475	(A,139,77) (A,B)	RS1/16SS101J	
VA801	(A,107,15) SMD Varistor	MLV0402ES012V0010N		R 476	(A,139,75) (A,B)	RS1/16SS101J	
VA802	(A,101,14) SMD Varistor	MLV0402ES012V0010N					
				R 477	(A,140,74) (A,B)	RS1/16SS101J	
U 461	(A,160,77) WWR C-TUN Unit(A,B)	CWE2364		R 481	(A,120,115) (C)	RS1/4SA331J	
	(A,160,77) WWR C-TUN Unit(C)	CWE2363		R 482	(A,120,117) (C)	RS1/4SA331J	
CN701	(A,114,32) Connector	VKN1192		R 483	(A,124,115) (C)	RS1/16SS103J	
CN801	(A,109,4) Connector	CKS6452		R 484	(A,131,112) (C)	RS1/16SS273J	
JA251	(A,19,138) Pin Jack	CKB1099					D
JA401	(A,158,129) Antenna Jack	YKS5041		R 485	(A,132,115) (C)	RS1/16SS332J	
JA461	(A,149,108) Connector(C)	CKX1103		R 486	(A,129,111) (C)	RS1/16SS223J	
				R 487	(A,130,110) (C)	RS1/16SS181J	
JA891	(A,42,138) Jack	CKS6437		R 488	(A,129,110) (C)	RS1/16SS271J	
JA901	(A,113,141) Connector	CKM1613		R 489	(A,117,115) (C)	RS1/16SS472J	
△	Fuse 10 A	YEK5001		R 490	(A,117,117) (C)	RS1/16SS472J	
<u>RESISTORS</u>				R 503	(A,77,77)	RS1/16SS102J	
R 251	(A,18,131)	RS1/16SS821J		R 531	(A,65,99)	RS1/16SS473J	
R 252	(A,9,130)	RS1/16SS821J		R 532	(A,68,101)	RS1/16SS222J	
R 253	(A,15,131)	RS1/16SS223J		R 533	(A,75,97)	RS1/16SS222J	
R 254	(A,11,130)	RS1/16SS223J					E
R 255	(A,29,131)	RS1/16SS821J		R 534	(A,70,104)	RS1/16SS272J	
				R 535	(A,69,103)	RS1/16SS472J	
R 256	(A,19,131)	RS1/16SS821J		R 536	(A,81,102)	RS1/16SS472J	
R 257	(A,28,131)	RS1/16SS223J		R 537	(A,70,101)	RS1/16SS101J	
R 258	(A,21,131)	RS1/16SS223J		R 538	(A,74,99)	RS1/16SS101J	
R 301	(A,73,126)	RS1/16SS471J					
R 302	(A,81,126)	RS1/16SS471J		R 551	(A,74,25)	RS1/16SS682J	
				R 552	(A,78,22)	RS1/16SS0R0J	
R 303	(A,74,126)	RS1/16SS471J		R 553	(A,78,26)	RS1/16SS1803D	
R 304	(A,80,126)	RS1/16SS471J		R 554	(A,77,26)	RS1/16SS4302D	
R 305	(A,54,131)	RS1/16SS103J		R 555	(A,80,12)	RS1/10SR471J	
R 306	(A,54,130)	RS1/16SS221J					
R 307	(A,52,130)	RS1/16SS223J		R 602	(A,92,74)	RS1/16SS473J	
				R 604	(A,82,93) (C)	RS1/16SS473J	
				R 609	(A,109,78)	RS1/16SS473J	F
R 309	(A,52,133)	RS1/16SS103J		R 610	(A,80,91)	RS1/16SS473J	
				R 611	(A,107,84)	RS1/16SS473J	

1

2

3

4

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

R 613 (A,106,88)

RS1/16SS152J

R 719 (A,120,39)

RS1/16SS104J

R 614 (A,111,92)

RS1/16SS473J

R 752 (A,142,134)

RS1/4SA391J

R 615 (A,110,93)

RS1/16SS473J

R 753 (A,106,36)

RS1/16SS473J

R 616 (A,112,94)

RS1/16SS473J

R 754 (A,106,39)

RS1/16SS103J

R 617 (A,111,94)

RS1/16SS103J

R 801 (A,125,19)

RS1/10SR222J

R 622 (A,105,96)

RS1/16SS473J

R 802 (A,103,15)

RS1/10SR222J

R 623 (A,108,101)

RAB4CQ473J

R 803 (A,123,17)

RS1/16SS223J

R 625 (A,97,99)

RS1/16SS221J

R 804 (A,120,17)

RS1/16SS223J

R 626 (A,96,102)

RS1/16SS221J

R 805 (A,122,19)

RS1/10SR101J

R 627 (A,95,99)

RS1/16SS221J

R 806 (A,119,19)

RS1/10SR101J

R 628 (A,95,100)

RS1/16SS221J

R 807 (A,121,19)

RS1/10SR101J

R 629 (A,94,99)

RS1/16SS221J

R 808 (A,123,19)

RS1/10SR222J

R 630 (A,93,100)

RS1/16SS221J

R 809 (A,116,19)

RS1/10SR220J

R 631 (A,92,103)

RS1/16SS473J

R 810 (A,115,19)

RS1/10SR220J

R 632 (A,87,104)

RS1/16SS473J

R 811 (A,118,19)

RS1/10SR222J

R 633 (A,90,100)

RS1/16SS101J

R 812 (A,113,17)

RS1/10SR222J

R 634 (A,84,101)

RS1/16SS102J

R 813 (A,105,20)

RS1/10SR222J

R 635 (A,83,99)

RS1/16SS102J

R 814 (A,101,19)

RS1/10SR222J

R 636 (A,84,98)

RS1/16SS473J

R 815 (A,102,19)

RS1/16SS822J

R 637 (A,85,97)

RS1/16SS473J

R 816 (A,97,19)

RS1/10SR222J

R 638 (A,86,101)

RS1/16SS473J

R 817 (A,95,18)

RS1/10SR222J

R 639 (A,81,96)

RS1/16SS472J

R 851 (A,93,22)

RS1/16SS472J

R 640 (A,79,95)

RS1/16SS472J

R 871 (A,90,39)

RS1/10SR332J

R 643 (A,82,92)

RS1/16SS104J

R 872 (A,90,37)

RS1/16SS103J

R 644 (A,80,90)

RS1/16SS101J

R 878 (A,97,36)

RS1/10SR473J

R 645 (A,80,89)

RS1/16SS101J

R 891 (A,52,136)

RS1/16SS102J

R 646 (A,71,89)

RS1/16SS103J

R 892 (A,52,137)

RS1/16SS102J

R 647 (A,78,88)

RS1/16SS101J

R 911 (A,144,42)

RS1/10SR1R0J

R 648 (A,79,86)

RS1/16SS102J

R 912 (A,139,40)

RS1/10SR1R0J

R 649 (A,83,85)

RS1/16SS102J

R 913 (A,155,40)

RS1/16SS223J

R 650 (A,88,76)

RS1/16SS102J

R 914 (A,129,40)

RS1/16SS223J

R 651 (A,83,82)

RS1/16SS473J

R 941 (A,119,105)

RS1/16SS223J

R 652 (A,83,79)

RS1/16SS222J

R 942 (A,121,102)

RS1/16SS473J

R 653 (A,85,79)

RS1/16SS103J

R 943 (A,116,104) (A,B)

RS1/16SS682J

R 655 (A,103,72) (C)

RS1/16SS473J

R 944 (A,116,106) (A,B)

RS1/16SS333J

R 659 (A,110,66)

RS1/16SS153J

R 945 (A,116,106) (C)

RS1/4SA102J

R 660 (A,110,65)

RS1/16SS153J

R 945 (A,124,101) (A,B)

RS1/4SA122J

R 664 (A,108,96)

RS1/16SS103J

R 951 (A,119,108) (C)

RS1/10SR0R0J

R 666 (A,77,95)

RS1/16SS0R0J

R 952 (A,121,112) (C)

RS1/16SS102J

R 667 (A,83,83) (C)

RS1/16SS102J

R 953 (A,115,110) (C)

RS1/16SS223J

R 671 (A,112,74)

RS1/16SS104J

R 953 (A,115,110) (C)

RS1/16SS153J

R 681 (A,88,109)

RS1/16SS473J

R 953 (A,115,110) (C)

RS1/16SS153J

R 682 (A,88,108)

RS1/16SS473J

R 953 (A,115,110) (C)

RS1/16SS153J

R 683 (A,100,105)

RS1/16SS473J

R 953 (A,115,110) (C)

RS1/16SS153J

R 684 (A,88,107)

RS1/16SS473J

R 953 (A,115,110) (C)

RS1/16SS153J

R 685 (A,99,109)

RS1/16SS473J

R 953 (A,115,110) (C)

RS1/16SS153J

R 701 (A,107,36)

RS1/16SS473J

R 953 (A,115,110) (C)

RS1/16SS153J

R 702 (A,115,37)

RS1/16SS104J

R 953 (A,115,110) (C)

RS1/16SS153J

R 703 (A,117,27)

RAB4CQ472J

R 953 (A,115,110) (C)

RS1/16SS153J

R 704 (A,110,39)

RS1/16SS104J

R 953 (A,115,110) (C)

RS1/16SS153J

R 706 (A,105,36)

RS1/16SS221J

R 953 (A,115,110) (C)

RS1/16SS153J

R 707 (A,108,36)

RS1/16SS221J

R 953 (A,115,110) (C)

RS1/16SS153J

R 708 (A,109,36)

RS1/16SS101J

R 953 (A,115,110) (C)

RS1/16SS153J

R 709 (A,111,36)

RS1/16SS221J

R 953 (A,115,110) (C)

RS1/16SS153J

R 710 (A,113,36)

RS1/16SS101J

R 953 (A,115,110) (C)

RS1/16SS153J

R 711 (A,114,37)

RS1/16SS102J

R 953 (A,115,110) (C)

RS1/16SS153J

R 715 (A,117,37)

RS1/16SS151J

R 953 (A,115,110) (C)

RS1/16SS153J

R 716 (A,118,36)

RS1/16SS151J

R 953 (A,115,110) (C)

RS1/16SS153J

R 717 (A,119,36)

RS1/16SS151J

R 953 (A,115,110) (C)

RS1/16SS153J

R 718 (A,121,36)

RS1/16SS221J

R 953 (A,115,110) (C)

RS1/16SS153J

CAPACITORS

C 201 (A,72,122)

CKSRYB105K10

C 202 (A,84,122)

CKSRYB105K10

C 203 (A,72,119)

CKSRYB105K10

C 204 (A,84,119)

CKSRYB105K10

C 205 (A,72,121)

CKSRYB105K10

C 206 (A,84,120)

CKSRYB105K10

C 207 (A,70,117)

CKSSYB104K10

C 208 (A,70,116)

CKSSYB104K10

C 209 (A,69,115) 10 uF

CCG1192

C 210 (A,71,115)

CCSSCH151J50

C 211 (A,84,114)

CCSSCH151J50

C 212 (A,87,116) 10 uF

CCG1192

C 213 (A,86,113)

CKSSYB104K10

C 214 (A,86,112)

CKSSYB104K10

C 215 (A,86,111)

CKSSYB102K50

C 216 (A,70,112) 10 uF

CCG1192

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 217	(A,73,110)	CKSSYB102K50		C 425	(A,128,94) 10 uF	CCG1192	
C 218	(A,97,115)	XCEVW470M16		C 426	(A,129,92)	CKSSYB104K10	
C 219	(A,91,117) 10 uF	CCG1192		C 427	(A,134,91)	CKSSYB104K10	
C 220	(A,90,112) 10 uF	CCG1192		C 428	(A,127,91)	CCSSCH101J50	A
				C 429	(A,125,91)	CKSSYB103K16	
C 221	(A,72,114)	CKSSYB103K16					
C 223	(A,67,114)	CKSSYB102K50		C 430	(A,129,84) (A,B)	CKSSYB102K50	
C 224	(A,102,112)	CKSSYB104K10		C 432	(A,127,87)	CCSSCH820J50	
C 227	(A,58,116)	CKSSYB102K50		C 433	(A,124,85) (A,B)	CKSSYB102K50	
C 228	(A,91,114)	CKSSYB103K16		C 435	(A,129,80)	CKSRYB474K10	
				C 440	(A,131,80)	CKSSYB102K50	
C 229	(A,118,71)	CKSSYB102K50					
C 233	(A,91,113)	CKSSYB104K10		C 441	(A,126,83) (A,B)	CCSSCH100D50	
C 234	(A,122,74)	CKSSYB104K10		C 442	(A,135,77)	CKSSYB102K50	
C 235	(A,88,125)	CKSSYB104K10		C 444	(A,144,76) 2.2 uF	CCG1218	
C 236	(A,110,105)	CKSSYB104K10		C 445	(A,146,76)	CKSSYB104K10	
				C 447	(A,147,77) 2.2 uF	CCG1218	B
C 251	(A,37,128) 4.7 uF	CCG1201					
C 252	(A,32,126) 4.7 uF	CCG1201		C 448	(A,148,79)	CKSSYB104K10	
C 253	(A,17,130)	CCSSCH101J50		C 449	(A,151,80)	CCSSCH9R0D50	
C 254	(A,10,130)	CCSSCH101J50		C 450	(A,150,85)	CCSSCH9R0D50	
C 255	(A,35,131) 4.7 uF	CCG1201		C 451	(A,148,85)	CKSSYB104K10	
				C 452	(A,148,88)	CKSRYB105K10	
C 256	(A,30,130) 4.7 uF	CCG1201					
C 257	(A,26,131)	CCSSCH101J50		C 453	(A,149,90)	CKSSYB104K10	
C 258	(A,20,131)	CCSSCH101J50		C 455	(A,148,91)	CKSRYB224K16	
C 261	(A,6,131)	CKSSYB103K16		C 456	(A,152,86)	CKSSYB472K25	
C 262	(A,35,135) 2.2 uF	CCG1218		C 457	(A,152,87)	CKSSYB472K25	
				C 458	(A,133,75)	CKSSYB103K16	
C 301	(A,72,129)	CKSRYB224K16		C 462	(A,148,104) (C)	CCSSCH101J50	C
C 303	(A,82,129)	CKSRYB224K16		C 463	(A,149,104) (C)	CKSSYB104K10	
C 305	(A,75,129)	CKSRYB224K16					
C 307	(A,79,129)	CKSRYB224K16		C 467	(A,154,78) (A,B)	CCSSCH150J50	
C 313	(A,84,128)	CKSRYB105K16		C 468	(A,154,80) (A,B)	CCSSCH150J50	
				C 469	(A,154,81) (A,B)	CCSSCH150J50	
C 314	(A,137,135)	CKSRYB104K16		C 472	(A,127,76) (A,B)	CKSSYB104K10	
C 317	(A,61,128)	XCEVW100M16			(A,127,76) (C)	CKSSYB103K16	
C 319	(A,61,135)	CCSSCH101J50		C 474	(A,70,85)	CKSSYB104K10	
C 320	(A,62,134)	CCSSCH1R0C50		C 476	(A,138,73) (C)	CKSSYB104K10	
C 321	(A,86,129)	CCSSCH101J50					
C 322	(A,103,124) (A,B)	CKSRYB104K16		C 478	(A,153,93)	CKSSYB104K10	
C 323	(A,108,129)	CCSRCH100D50		C 479	(A,126,97) (C)	CKSSYB102K50	
C 324	(A,105,129)	CCSRCH100D50		C 481	(A,125,117) (C)	CKSRYB104K16	D
C 325	(A,96,134)	CCSRCH100D50		C 482	(A,129,109) (C)	CKSRYB104K16	
C 326	(A,94,138)	CCSRCH100D50					
C 327	(A,54,129)	CKSRYB105K10		C 503	(A,81,55) 10 uF	CCG1192	
C 328	(A,46,131)	CKSSYB104K10		C 504	(A,81,65) 10 uF	CCG1192	
C 330	(A,87,126)	CKSRYB103K50		C 505	(A,68,82) 4.7 uF	CCG1212	
C 401	(A,143,94)	CKSSYB104K10		C 506	(A,67,81)	CKSSYB102K50	
C 402	(A,143,96)	CKSSYB103K16					
C 403	(A,142,97)	CKSRYB105K10		C 507	(A,75,78) 4.7 uF	CCG1212	
C 405	(A,151,96)	CKSSYB103K16		C 508	(A,72,67) 4.7 uF(C)	CCG1212	
C 406	(A,149,96)	CKSSYB103K16		C 509	(A,72,66) (C)	CKSSYB102K50	
C 408	(A,150,100)	CKSSYB103K16		C 510	(A,76,70) 4.7 uF(C)	CCG1212	
C 409	(A,146,99)	CCSSCH6R0D50					
C 410	(A,143,101)	CCSSCH330J50		C 531	(A,65,98)	CKSSYB104K10	E
C 411	(A,137,93)	CKSSYB103K16		C 532	(A,69,104)	CKSSYB104K10	
C 412	(A,137,95)	CKSSYB104K10		C 551	(A,79,43) 1 000 uF/16 V	XCH3021	
C 413	(A,139,95)	CKSSYB104K10		C 552	(A,71,37)	CKSRYB105K16	
C 414	(A,135,95)	CKSSYB103K16					
C 415	(A,133,95) 10 uF	CCG1192		C 553	(A,74,36)	CKSSYB103K16	
C 416	(A,136,95)	CKSSYB104K10		C 555	(A,76,26)	CKSSYB682K25	
C 418	(A,132,96)	CKSSYB223K16		C 556	(A,70,13)	CEVQW221M6R3	
C 420	(A,134,99) (C)	CKSSYB103K16		C 557	(A,79,17)	CKSRYB105K10	
C 421	(A,150,112) (A,B)	CCSSCH4R0C50		C 560	(A,107,26)	CKSRYB105K10	
C 424	(A,129,95)	CKSSYB103K16					
				C 561	(A,97,27)	CKSRYB105K10	
				C 564	(A,77,17) 4.7 uF	CCG1212	F
				C 565	(A,70,35) 4.7 uF	CCG1222	
				C 568	(A,82,30) 1 uF	DCH1246	
				C 601	(A,85,76)	CKSSYB104K10	

1

2

3

4

Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.****Unit Number : (A,B)****Unit Number : (C)****Unit Name : Keyboard Unit****MISCELLANEOUS**

IC 1802	(B,84,22) IC	PDC202B
IC 1851	(B,47,21) IC	BH2228FV
IC 1941	(A,155,39) IR RC REC Module(A,B)	PNJ4833M
Q 1851	(B,31,8) Chip Transistor	HN1C01FU
Q 1852	(B,32,11) Chip Transistor	HN1C01FU
Q 1853	(B,56,24) Chip Transistor	HN1C01FU
Q 1857	(B,20,9) Transistor	LSCR523UB
Q 1858	(B,12,10) Transistor	LSCR523UB
Q 1859	(B,12,24) Transistor	LSCR523UB
Q 1866	(B,110,26) Transistor	LSCR523UB
Q 1867	(B,120,26) Transistor	LSCR523UB
Q 1868	(B,128,27) Transistor	LSCR523UB
D 1882	(A,9,20) LED	SMLVN6RGB2UK(B)
D 1883	(A,41,20) LED	SMLVN6RGB2UK(B)
D 1884	(A,162,26) LED	SMLVN6RGB2UK(B)
D 1885	(A,148,23) LED	SMLVN6RGB2UK(B)
D 1886	(A,47,23) LED	SMLVN6RGB2UK(B)
L 1921	(B,136,11) Inductor	CTF1389
L 1922	(B,131,6) Inductor	CTF1389
L 1923	(B,140,7) Inductor	CTF1389
X 1801	(B,69,22) Ceramic Resonator 5.00 MHz	CSS1547
S 1821	(A,51,5) Push Switch	CSG1155
S 1822	(A,11,41) Push Switch	CSG1155
S 1823	(A,67,5) Push Switch	CSG1155
S 1824	(A,15,5) Push Switch	CSG1155
S 1826	(A,5,20) Push Switch	CSG1155
S 1828	(A,35,33) Push Switch	CSG1155
S 1830	(A,25,19) Encoder(MULTI-CONTROL)	CSD1168
S 1832	(A,35,5) Push Switch	CSG1155
S 1834	(A,76,5) Push Switch	CSG1155
S 1835	(A,146,5) Push Switch	CSG1155
S 1836	(A,123,5) Push Switch	CSG1155
S 1837	(A,130,5) Push Switch	CSG1155
S 1838	(A,99,5) Push Switch	CSG1155
S 1839	(A,107,5) Push Switch	CSG1155
S 1840	(A,83,5) Push Switch	CSG1155
S 1842	(A,15,33) Push Switch	CSG1155
CN1911	(A,155,26) Connector	CKS6443
CN1931	(B,109,10) Connector	CKS6451
JA1921	(A,156,11) Jack	YKN5006
V 1802	(A,53,32) Segment LCD	CAW2041

RESISTORS

R 1809	(B,76,10)	RS1/16SS473J
R 1810	(B,63,21)	RS1/16SS103J
R 1824	(B,32,31)	RS1/16SS273J
R 1851	(B,50,16)	RS1/10SR222J
R 1852	(B,48,16)	RS1/10SR222J
R 1853	(B,52,9)	RS1/10SR222J
R 1854	(B,41,18)	RAB4CQ102J
R 1855	(B,42,22)	RAB4CQ102J
R 1856	(B,26,10)	RS1/16SS101J
R 1857	(B,28,8)	RS1/16SS101J

C 602 (A,93,75)
C 603 (A,96,75)
C 604 (A,98,74)
C 605 (A,103,76)
C 606 (A,106,82)

CKSSYB104K10
CKSSYB104K10
CKSSYB104K10
CKSSYB104K10
CKSSYB104K10

C 607 (A,111,87)
C 608 (A,111,89)
C 609 (A,111,83)
C 610 (A,105,86)
C 611 (A,105,90)

CCSSCH120J50
CCSSCH120J50
CKSSYB104K10
CKSSYB104K10
CKSSYB104K10

C 612 (A,106,94)
C 613 (A,106,95)
C 620 (A,98,100)
C 621 (A,92,101)
C 622 (A,89,102)

CKSSYB104K10
CKSSYB104K10
CKSSYB104K10
CKSSYB104K10
CCSSCH220J50

C 623 (A,88,102)
C 624 (A,87,100)
C 625 (A,85,101)
C 626 (A,83,90)
C 627 (A,79,90)

CKSSYB104K10
CKSSYB104K10
CKSSYB104K10
CKSSYB104K10
CCSSCH220J50

C 628 (A,78,90)
C 629 (A,81,86)
C 630 (A,81,84)
C 631 (A,78,87)
C 672 (A,114,74)

CCSSCH220J50
CKSSYB104K10
CKSSYB104K10
CCSSCH220J50
CKSRYB105K10

C 681 (A,100,109)
C 701 (A,111,38)
C 704 (A,119,38)
C 705 (A,118,39)
C 706 (A,116,39)

CKSSYB104K10
CKSSYB103K16
CCSSCH100D50
CCSSCH100D50
CCSSCH100D50

C 752 (A,140,134)
C 753 (A,145,133) 4.7 uF
C 801 (A,124,6)
C 804 (A,95,26)
C 806 (A,125,10)

CKSSYB104K10
CCG1201
CCSRCH221J50
CKSRYB104K16
CKSRYB104K16

C 807 (A,123,13)
C 808 (A,113,19)
C 809 (A,97,16)
C 810 (A,96,14)
C 811 (A,104,20)

CKSRYB105K10
CKSRYB104K16
CCSRCH221J50
CCSRCH221J50
CKSSYB104K10

C 873 (A,98,34)
C 891 (A,50,135)
C 892 (A,50,138)
C 901 (A,133,124) 2 200 uF/16 V
C 912 (A,152,41)

CKSRYB104K16
CKSRYB104K16
CKSRYB104K16
CCH2040
CKSSYB102K50

C 913 (A,133,40)
C 914 (A,148,52)
C 915 (A,133,41)
C 916 (A,143,45) 4.7 uF
C 917 (A,143,41)

CKSSYB102K50
XCEAT102M16
CKSRYB104K16
CCG1201
CKSSYB102K50

C 919 (A,151,43) 4.7 uF
C 921 (A,136,42) 4.7 uF
C 923 (A,148,42) 4.7 uF
C 926 (A,142,41) 4.7 uF
C 927 (A,139,42)

CCG1201
CCG1201
CCG1201
CCG1201
CKSSYB102K50

C 930 (A,139,122)
C 931 (A,142,65)
C 941 (A,117,103)

CKSSYB104K10
CKSRYB105K16
CKSRYB104K16

B

5		6		7		8	
Circuit Symbol and No.		Part No.		Circuit Symbol and No.		Part No.	
R 1858	(B,13,13)	RS1/16SS101J		R 254	(A,37,56)	RS1/16SS104J	
R 1859	(B,101,23)	RS1/16SS101J		R 260	(B,30,27)	RS1/16SS103J	
R 1860	(B,58,21)	RS1/16SS101J		R 264	(A,22,9)	RS1/16SS102J	
R 1861	(B,58,24)	RS1/16SS101J		R 281	(B,34,38)	RS1/16SS560J	A
R 1862	(B,24,7)	RS1/16SS680J		R 282	(B,34,39)	RS1/16SS560J	
R 1864	(B,17,8)	RS1/16SS680J		R 291	(B,34,35)	RS1/16SS560J	
R 1866	(B,11,20)	RS1/16SS680J		R 294	(B,28,49)	RS1/16SS471J	
R 1868	(B,115,25)	RS1/16SS680J		R 303	(A,28,12)	RS1/16SS123J	
R 1870	(B,125,27)	RS1/16SS680J		R 304	(A,29,11)	RS1/16SS123J	
R 1872	(B,131,26)	RS1/16SS680J		R 305	(A,27,9)	RS1/16SS102J	
R 1931	(B,74,6)	RS1/10SR222J		R 306	(A,27,12)	RS1/16SS472J	
R 1932	(B,78,6)	RS1/10SR222J		R 307	(A,26,9)	RS1/16SS102J	
R 1941	(B,145,32) (C)	RS1/16SS473J		R 308	(A,26,12)	RS1/16SS472J	
R 1944	(B,144,27) (A,B)	RS1/10SR101J		R 309	(A,35,7)	RS1/16SS473J	
				R 310	(B,31,9)	RS1/16SS472J	B
CAPACITORS							
C 1801	(B,78,12)	CKSSYB104K10		R 311	(B,31,10)	RS1/16SS472J	
C 1802	(B,77,12)	CKSSYB104K10		R 312	(B,31,11)	RS1/16SS472J	
C 1803	(B,79,12)	CKSSYB104K10		R 313	(B,31,12)	RS1/16SS472J	
C 1804	(B,72,21)	CKSRYB105K10		R 701	(A,22,38)	RS1/16SS101J	
C 1805	(B,72,23)	CKSSYB104K10		R 702	(A,24,38)	RS1/16SS101J	
				R 706	(A,33,42)	RS1/16SS221J	
C 1854	(B,52,23)	CKSSYB103K16		CAPACITORS			
C 1855	(B,52,24)	CKSRYB105K10		C 104	(B,15,52)	CKSQYB475K6R3	
C 1911	(B,164,34)	CKSRYB104K16		C 110	(B,11,44)	CKSSYB104K10	C
C 1912	(B,140,16)	CKSRYB104K16		C 111	(B,12,44)	CKSSYB103K16	
C 1941	(B,144,29) 10 uF(A,B)	CCG1192		C 203	(B,22,47)	CKSSYB104K10	
				C 205	(A,17,41)	CKSRYB105K10	
				C 209	(B,29,48)	CKSRYB104K16	
				C 210	(B,33,44)	CKSSYB104K10	
				C 211	(B,34,42)	CKSSYB104K10	
				C 212	(B,23,29)	CKSSYB104K10	
				C 213	(B,18,26)	CKSSYB332K50	
				C 214	(B,17,26)	CKSSYB473K16	
				C 215	(B,19,29)	CKSSYB104K10	
				C 216	(B,13,33)	CKSSYB152K50	D
				C 217	(B,10,35)	CCSSCH390J50	
				C 218	(B,10,37)	CCSSCH5R0C50	
				C 219	(B,14,35)	CKSSYB104K10	
				C 220	(A,18,39)	CKSSYB104K10	
				C 221	(B,14,32)	CKSSYB104K10	
				C 222	(B,14,37)	CKSSYB104K10	
				C 223	(B,13,42)	CCSSCH680J50	
				C 224	(B,14,45)	CCSSCH470J50	
				C 225	(B,14,47)	CKSSYB103K16	
				C 228	(B,10,34)	CCSSCH180J50	
				C 229	(B,9,41)	CKSSYB104K10	E
				C 233	(B,33,46)	CKSSYB103K16	
				C 236	(B,8,41)	CKSSYB104K10	
				C 238	(A,26,45)	CKSRYB104K16	
				C 299	(A,26,43)	CKSSYB104K10	
				C 302	(B,29,12)	CKSSYB102K50	
				C 303	(B,30,12)	CKSSYB102K50	
				C 304	(B,28,12)	CKSSYB223K16	
				C 305	(B,27,12)	CKSSYB104K10	
				C 306	(A,32,7)	CKSSYB104K10	
				C 307	(A,42,19)	CKSRYB105K10	F
				C 308	(A,32,16)	CKSRYB105K10	
				C 710	(A,34,43)	CKSSYB102K50	