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A

- B

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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	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			
8	Screw	See Contrast table (2)	*	15-2 Warranty Card	See Contrast table (2)
9	Handle	QNC3021	*	15-3 Service Network	See Contrast table (2)

(2) CONTRAST TABLE

DEH-X16UB/XNUC, DEH-X1650UB/XNCS, DEH-X1650UB/XNGS, DEH-X1650UBG/XNGS, DEH-X1650UB/XNGS1 and DEH-X1690UB/XNID are constructed the same except for the following:

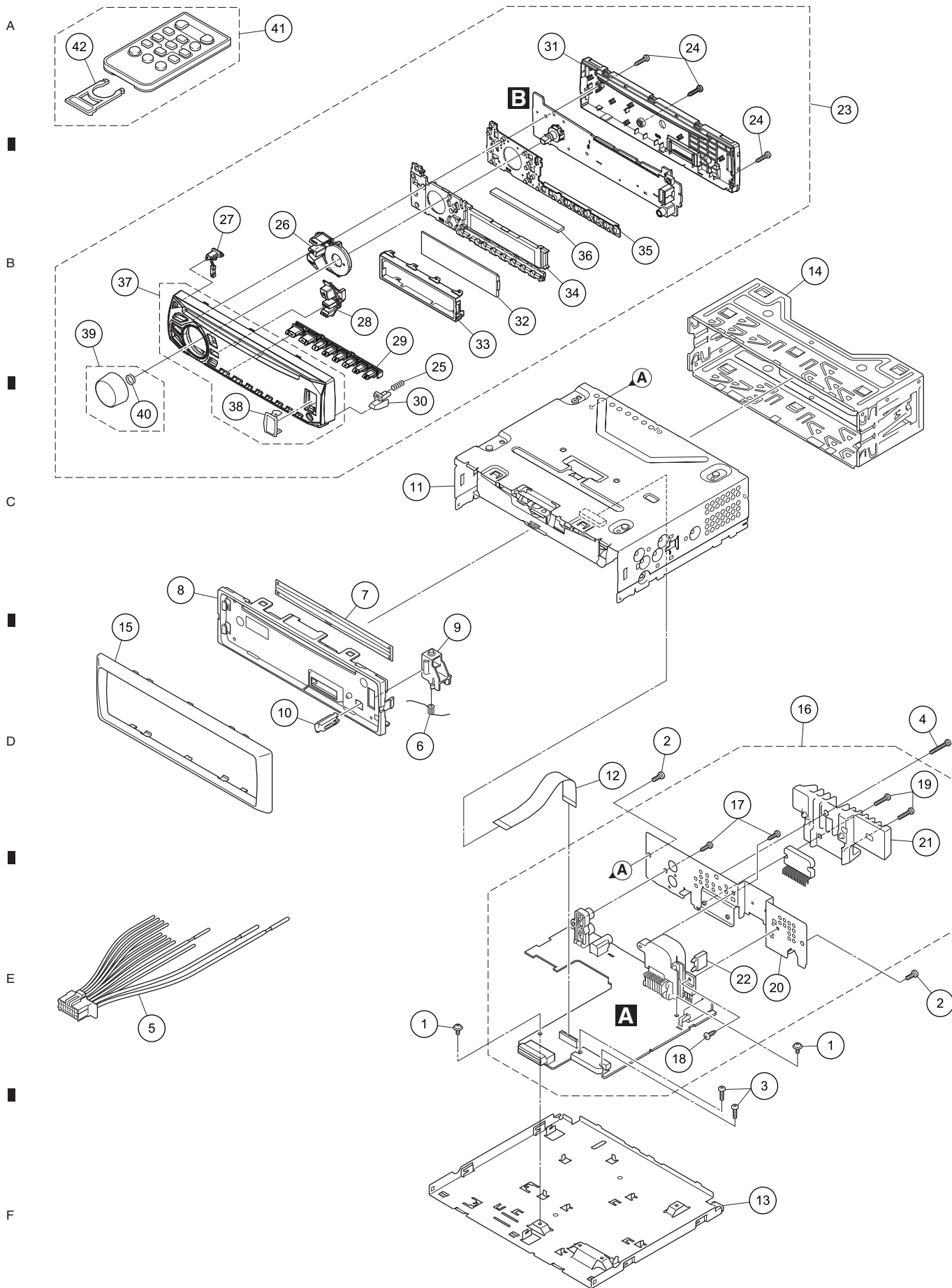
Mark	No.	Description	DEH-X16UB/XNUC	DEH-X1650UB/XNCS	DEH-X1650UB/XNGS
	2	Polyethylene Bag	CEG1173	QEG3001	QEG3001
	3	Protector	CHP4103	Not used	Not used
	4	Protector	CHP4104	Not used	Not used
	5	Protector	Not used	CHP4594	CHP4594
	6	Screw	BPZ20P060FTC	Not used	Not used
	8	Screw	CRZ50P090FTC	Not used	Not used
	11	Unit Box	QHG3516	QHG3523	QHG3525
	12	Contain Box	QHL3516	QHL3523	QHL3525
	14	Case Assy	Not used	QXA3129	QXA3129
	15-1	Owner's Manual	QRD3205	QRD3206	QRD3207
*	15-2	Warranty Card	QRY3001	Not used	Not used
*	15-3	Service Network	Not used	Not used	Not used

Mark	No.	Description	DEH-X1650UBG/XNGS	DEH-X1650UB/XNGS1	DEH-X1690UB/XNID
	2	Polyethylene Bag	QEG3001	QEG3001	QEG3001
	3	Protector	Not used	Not used	Not used
	4	Protector	Not used	Not used	Not used
	5	Protector	CHP4594	CHP4594	CHP4594
	6	Screw	Not used	Not used	Not used
	8	Screw	Not used	Not used	Not used
	11	Unit Box	QHG3540	QHG3583	QHG3528
	12	Contain Box	QHL3540	QHL3583	QHL3528
	14	Case Assy	QXA3129	QXA3129	QXA3129
	15-1	Owner's Manual	QRD3207	QRD3207	QRB3345
*	15-2	Warranty Card	Not used	CRY1394	CRY1304
*	15-3	Service Network	Not used	CRY1395	CRY1305

Owner's Manual

Part No.	Language
QRD3205	English, French, Spanish(Espanol)
QRD3206	English, Spanish(Espanol), Portuguese(B)
QRD3207	English, Traditional Chinese, Arabic, Persian
QRB3345	English

9.2 EXTERIOR



DEH-X16UB/XNUC

(1) EXTERIOR SECTION PARTS LIST					
Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Screw	ASZ26P050FTC	⚠ 22	Fuse (10 A)	YEK5001
2	Screw	BSZ26P060FTC	23	Detachable Grille Assy	See Contrast table (2)
3	Screw	BSZ26P080FTC	24	Screw	BPZ20P100FTC
4	Screw	BSZ26P120FTC	25	Spring	CBH2210
5	Cord Assy	CDP1480			
6	Spring	QBH3001	26	Button (SRC, EQ, BAND)	QAC3122
7	Cover	QNM3029	27	Button (EJECT)	QAC3124
8	Panel	QNS3126	28	Button (LIST, DISP, BACK)	QAC3125
9	Arm	QNV3025	29	Button (< > 1-6)	QAC3126
10	Button	QNV3026	30	Button (DETACH)	QAC3127
11	CD Mechanism Module (S11.6VA)	CXK5805	31	Cover	QNS3566
12	FFC	QDE3029	32	Segment LCD (V1801)	CAW2024
13	Case	QNB3013	33	Holder	QNC3067
14	Holder	QNC3020	34	Lighting Conductor	QNV3069
15	Panel	QNS3568	35	Contact Rubber	QNV3070
16	Tuner Amp Unit	See Contrast table (2)	36	Rubber Connector	QNV3071
17	Screw	BPZ26P080FTC	37	Grille Unit	See Contrast table (2)
18	Screw	BSZ26P060FTC	38	Door	QAT3011
19	Screw	BSZ26P120FTC	39	Knob Unit	QXA3670
20	Holder	See Contrast table (2)	40	Spring	YBL5010
21	Heat Sink	See Contrast table (2)	41	Card Remote Control Unit	QXE1047
			42	Cover	CNS7068

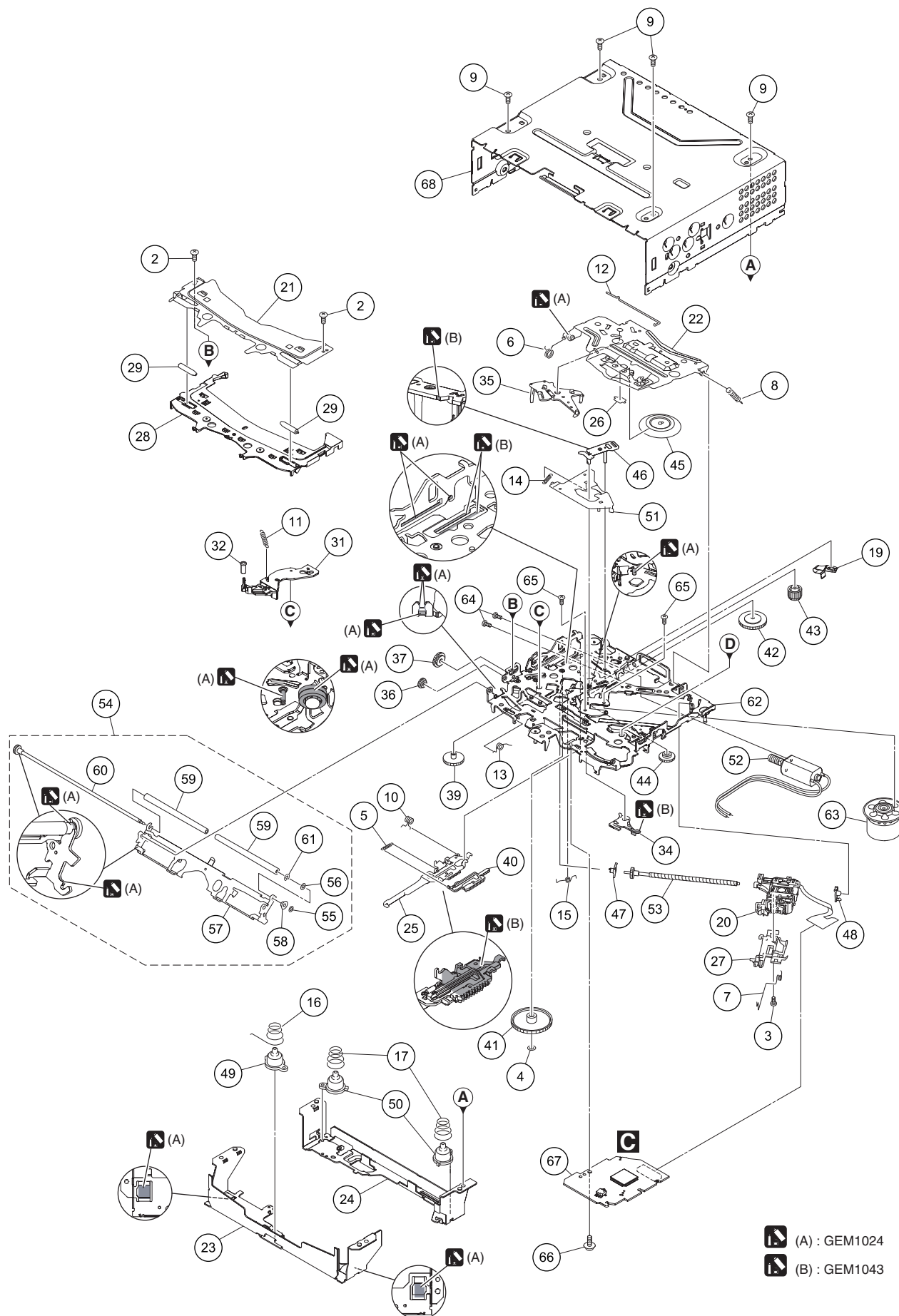
(2) CONTRAST TABLE

DEH-X16UB/XNUC, DEH-X1650UB/XNCS, DEH-X1650UB/XNGS, DEH-X1650UBG/XNGS, DEH-X1650UB/XNGS1 and DEH-X1690UB/XNID are constructed the same except for the following:

Mark	No.	Description	DEH-X16UB/XNUC	DEH-X1650UB/XNCS	DEH-X1650UB/XNGS
	16	Tuner Amp Unit	QWM3655	QWM3656	QWM3657
	20	Holder	QNC3051	QNC3050	QNC3050
	21	Heat Sink	QNR3010	QNR3010	QNR3002
	23	Detachable Grille Assy	QXA3848	QXA3853	QXA4041
	37	Grille Unit	QXA3880	QXA3885	QXA3868

Mark	No.	Description	DEH-X1650UBG/XNGS	DEH-X1650UB/XNGS1	DEH-X1690UB/XNID
	16	Tuner Amp Unit	QWM3659	QWM3657	QWM3660
	20	Holder	QNC3050	QNC3050	QNC3049
	21	Heat Sink	QNR3002	QNR3002	QNR3002
	23	Detachable Grille Assy	QXA4036	QXA4034	QXA3855
	37	Grille Unit	QXA4023	QXA3868	QXA3887

9.3 CD MECHANISM MODULE



DEH-X16UB/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	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/○○○○○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:	DEH-X16UB/XNUC		IC 301 (A,78,142) IC	PAL012A
B:	DEH-X1650UB/XNCS		IC 401 (A,150,91) IC	TDA7706
C:	DEH-X1650UB/XNGS		IC 551 (A,20,111) Regulator IC	BD9876EFJ
D:	DEH-X1650UBG/XNGS		IC 552 (A,106,24) IC	BD2232G-G
E:	DEH-X1650UB/XNGS1			
F:	DEH-X1690UB/XNID		IC 601 (A,111,77) IC	R5S726A0D216FP
Unit Number: QWM3655(A)			IC 671 (A,131,75) IC	S-80827CNMC-B8M
Unit Number: QWM3656(B)			IC 681 (A,114,94) Flash ROM Unit(A)	PEB112A8
Unit Number: QWM3657(C,E)			(A,114,94) Flash ROM Unit(B,C,D,E,F)	PEB113A8
Unit Number: QWM3659(D)			IC 801 (A,105,18) L-MOS And Gate	TC7SET08FUS1
Unit Number: QWM3660(F)			IC 911 (A,145,28) Regulator IC	BA49183-V12
Unit Name: Tuner Amp Unit			Q 251 (A,14,130) Chip Transistor(F)	RN1910
Unit Number: (A,B,C,E,F)			Q 252 (A,24,131) Chip Transistor	RN1910
Unit Number: (D)			Q 301 (A,86,127) Chip Transistor	RN4983
Unit Name: Keyboard Unit			Q 601 (A,93,68) Transistor	LTC014YEB
Unit Number: CWX4269			Q 751 (A,142,139) Transistor	KTD2092
Unit Name: CD Core Unit(S11.6VA)			Q 752 (A,141,134) Chip Transistor	RN4983
			Q 873 (A,149,72) Transistor	2SD1767
			Q 874 (A,149,65) Chip Transistor	RN4983
			Q 875 (A,148,54) Transistor	LTC043EEB
			Q 941 (A,96,121) Transistor	LSCR523UB
			D 401 (A,158,107) Diode	RN731VN
			D 402 (A,158,100) Diode	RN731VN
			D 551 (A,23,124) Diode	CMS03
			D 552 (A,22,104) Diode	RB056L-40
			D 751 (A,137,135) Diode	DZ2J082M0
			D 802 (A,93,17) Diode	DZ2S068C
			D 803 (A,126,15) Diode	DZ2S068C
			D 804 (A,119,14) Diode	DZ2S068C
			D 805 (A,120,13) Diode	DZ2S068C
			D 806 (A,116,13) Diode	DZ2S068C
			D 807 (A,114,13) Diode	DZ2S068C
			D 871 (A,148,61) Diode	DZ2J075M0
			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	DZ2J068M0
			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

MISCELLANEOUS

IC 201 (A,102,107) LSI

PM9013A

DEH-X16UB/XNUC

5		6		7		8	
<u>Circuit Symbol and No.</u>		<u>Part No.</u>		<u>Circuit Symbol and No.</u>		<u>Part No.</u>	
L 404	(A,146,102) Inductor	CTF1786		R 409	(A,144,98) (C,D,E,F)	RS1/16SS0R0J	
L 405	(A,151,108) Inductor(A,B)	LCYB68NJ1608		R 411	(A,138,91) (A,B)	RS1/16SS681J	
L 406	(A,148,105) Inductor(A,B)	CTF1389			(A,138,91) (C,D,E,F)	RS1/16SS391J	
L 407	(A,147,107) Chip Coil(C,D,E,F)	LCTAWR27J2520		R 412	(A,153,78)	RS1/4SA8R2J	A
				R 413	(A,158,78)	RS1/4SA8R2J	
				R 414	(A,139,87)	RS1/16SS0R0J	
L 408	(A,141,104) Inductor(A,B)	LCTC4R7K1608		R 415	(A,152,80)	RS1/16SS0R0J	
	(A,141,104) Inductor(C,D,E,F)	LCTC1R5K1608		R 539	(A,97,83)	RS1/16SS473J	
L 409	(A,143,109) Chip Coil(C,D,E,F)	LCTAWR39J2520		R 540	(A,97,85)	RS1/16SS473J	
L 410	(A,137,94) Chip Coil(A,B)	LCTAW470J2520		R 551	(A,26,111)	RS1/16SS682J	
	(A,137,94) Inductor(C,D,E,F)	LCTAW2R2J2520		R 552	(A,30,112)	RS1/16SS0R0J	
L 413	(A,144,82) Inductor	CTF1786		R 553	(A,27,112)	RS1/16SS1803D	
L 419	(A,161,95) Inductor	CTF1786		R 554	(A,27,110)	RS1/16SS4302D	
L 420	(A,161,96) Inductor	CTF1786		R 555	(A,39,124)	RS1/10SR471J	
L 551	(A,30,107) Inductor	CTH1524		R 601	(A,101,66) (B,C,E)	RS1/16SS473J	B
L 801	(A,115,17) Inductor	CTF1713		R 602	(A,107,63)	RS1/16SS473J	
				R 609	(A,122,64)	RS1/16SS473J	
L 901	(A,112,141) Choke Coil 600 uH	CTH1432		R 610	(A,122,70)	RS1/16SS473J	
X 401	(A,161,88) Crystal Resonator 36.48 MHz	CSS1848		R 611	(A,123,69)	RS1/16SS473J	
X 601	(A,127,76) Crystal Resonator 12 MHz	CSS1847		R 613	(A,122,76)	RS1/16SS152J	
X 602	(A,117,90) Ceramic Resonator 16.934 MHz	CSS1603		R 614	(A,123,78)	RS1/16SS473J	
⚠ P251	(A,6,130) Fuse 3.0 A	CEK1386		R 615	(A,130,79)	RS1/16SS473J	
P 402	(A,156,111) Surge Absorber	HSPC16701B02		R 616	(A,125,67)	RS1/16SS473J	
VA801	(A,108,13) SMD Varistor	MLV0402ES012V0010N		R 617	(A,131,81)	RS1/16SS103J	
VA802	(A,101,13) SMD Varistor	MLV0402ES012V0010N		R 618	(A,125,82) (B)	RS1/16SS473J	
CN701	(A,114,32) Connector	VKN1192			(A,125,82) (C,E)	RS1/16SS223J	C
CN801	(A,109,4) Connector	CKS6452			(A,125,82) (F)	RS1/16SS103J	
JA251	(A,19,138) Pin Jack(A,B,C,D,E)	CKB1056		R 619	(A,126,82) (A,C,D,E,F)	RS1/16SS473J	
	(A,19,138) Pin Jack(F)	CKB1099			(A,126,82) (B)	RS1/16SS223J	
JA401	(A,158,129) Antenna Jack	YKS5041		R 622	(A,125,87)	RS1/16SS473J	
JA891	(A,42,138) Jack(B,C,D,E,F)	CKS6437		R 623	(A,130,85)	RAB4CQ473J	
JA901	(A,114,141) Connector	CKM1613					
⚠	Fuse 10 A	YEK5001					
RESISTORS				R 625	(A,114,90)	RS1/16SS221J	
R 251	(A,18,131) (F)	RS1/16SS821J		R 626	(A,113,90)	RS1/16SS221J	
R 252	(A,13,128) (F)	RS1/16SS821J		R 627	(A,112,88)	RS1/16SS221J	
R 253	(A,15,131) (F)	RS1/16SS223J		R 628	(A,111,90)	RS1/16SS221J	
R 254	(A,12,131) (F)	RS1/16SS223J		R 629	(A,109,92)	RS1/16SS221J	
R 255	(A,30,132)	RS1/16SS821J		R 630	(A,110,89)	RS1/16SS221J	D
R 256	(A,19,131)	RS1/16SS821J		R 631	(A,108,92)	RS1/16SS473J	
R 257	(A,28,131)	RS1/16SS223J		R 632	(A,106,91)	RS1/16SS473J	
R 258	(A,22,131)	RS1/16SS223J		R 633	(A,107,90)	RS1/16SS101J	
R 301	(A,68,127)	RS1/16SS471J		R 634	(A,103,88)	RS1/16SS102J	
R 302	(A,82,125)	RS1/16SS471J		R 635	(A,102,88)	RS1/16SS102J	
R 303	(A,74,127)	RS1/16SS471J		R 636	(A,100,91)	RS1/16SS473J	
R 304	(A,78,126)	RS1/16SS471J		R 637	(A,101,90)	RS1/16SS473J	
R 305	(A,90,127)	RS1/16SS103J		R 638	(A,104,92)	RS1/16SS473J	
R 306	(A,90,129)	RS1/16SS221J		R 639	(A,98,91)	RS1/16SS472J	
R 307	(A,89,128)	RS1/16SS223J		R 640	(A,99,91)	RS1/16SS472J	E
R 309	(A,89,125)	RS1/16SS103J		R 643	(A,99,82)	RS1/16SS104J	
R 310	(A,100,129)	RS1/16SS0R0J		R 644	(A,98,79)	RS1/16SS101J	
R 311	(A,88,125)	RS1/16SS473J		R 645	(A,96,79)	RS1/16SS101J	
R 401	(A,161,106)	RS1/16SS221J		R 646	(A,93,75)	RS1/16SS103J	
R 402	(A,161,100)	RS1/16SS751J		R 647	(A,98,78)	RS1/16SS101J	
R 403	(A,139,104) (A,B)	RS1/16SS391J		R 648	(A,95,76)	RS1/16SS102J	
	(A,139,104) (C,D,E,F)	RS1/16SS331J		R 649	(A,95,75)	RS1/16SS102J	
R 404	(A,142,99)	RS1/16SS105J		R 650	(A,95,74)	RS1/16SS102J	
R 406	(A,154,108)	RS1/16SS105J		R 651	(A,97,71)	RS1/16SS473J	
R 407	(A,139,96)	RS1/16SS330J		R 652	(A,98,69)	RS1/16SS222J	F
R 408	(A,137,97) (A,B)	RS1/16SS471J		R 653	(A,100,66)	RS1/16SS103J	
	(A,137,97) (C,D,E,F)	RS1/16SS361J		R 659	(A,124,61)	RS1/16SS153J	
				R 660	(A,124,60)	RS1/16SS153J	

1

Circuit Symbol and No.

2

Part No.

3

Circuit Symbol and No.

4

Part No.**CAPACITORS**

A	R 661	(A,100,65) (D,F)	RS1/16SS473J	C 201	(A,96,115)	CKSRYB105K10
	R 662	(A,102,61) (B,C,E)	RS1/16SS473J	C 202	(A,105,116)	CKSRYB105K10
	R 663	(A,102,62) (D,F)	RS1/16SS473J	C 203	(A,92,116)	CKSRYB105K10
	R 664	(A,133,62)	RS1/16SS103J	C 204	(A,107,115)	CKSRYB105K10
	R 668	(A,93,71)	RS1/16SS473J	C 205	(A,94,116)	CKSRYB105K10
	R 669	(A,95,69)	RS1/16SS473J			
	R 671	(A,130,69)	RS1/16SS104J	C 206	(A,107,114)	CKSRYB105K10
	R 681	(A,109,97)	RS1/16SS473J	C 207	(A,95,108)	CKSSYB104K10
	R 682	(A,110,91)	RS1/16SS473J	C 208	(A,94,106)	CKSSYB104K10
	R 683	(A,120,92)	RS1/16SS473J	C 209	(A,93,104) 10 uF	CCG1192
	R 684	(A,109,94)	RS1/16SS473J	C 212	(A,108,109) 10 uF	CCG1192
	R 685	(A,120,96)	RS1/16SS473J			
	R 701	(A,108,38)	RS1/16SS473J	C 213	(A,108,106)	CKSSYB104K10
	R 702	(A,114,38)	RS1/16SS104J	C 214	(A,108,104)	CKSSYB104K10
B	R 703	(A,118,28)	RAB4CQ472J	C 215	(A,108,102)	CKSSYB104K10
	R 704	(A,110,40)	RS1/16SS104J	C 216	(A,92,101) 10 uF	CCG1192
	R 706	(A,108,36)	RS1/16SS221J	C 217	(A,95,100)	CKSSYB104K10
	R 707	(A,109,38)	RS1/16SS221J			
	R 708	(A,110,38)	RS1/16SS101J	C 218	(A,114,109)	XCEVW470M16
				C 219	(A,112,103) 10 uF	CCG1192
				C 220	(A,106,98) 10 uF	CCG1192
	R 709	(A,111,38)	RS1/16SS221J	C 223	(A,91,101)	CKSSYB102K50
	R 710	(A,112,38)	RS1/16SS101J	C 224	(A,115,103)	CKSSYB104K10
	R 711	(A,114,39)	RS1/16SS102J			
	R 715	(A,117,36)	RS1/16SS151J	C 229	(A,110,112)	CKSSYB102K50
	R 716	(A,118,36)	RS1/16SS151J	C 236	(A,110,104)	CKSRYB105K10
C	R 717	(A,119,36)	RS1/16SS151J	C 251	(A,35,128) 4.7 uF(F)	CCG1201
	R 718	(A,123,36)	RS1/16SS221J	C 252	(A,17,127) 4.7 uF(F)	CCG1201
	R 719	(A,122,36)	RS1/16SS104J	C 253	(A,17,130) (F)	CCSSCH101J50
	R 752	(A,144,134)	RS1/4SA391J			
	R 753	(A,127,91)	RS1/16SS473J	C 254	(A,11,130) (F)	CCSSCH101J50
				C 255	(A,35,132) 4.7 uF	CCG1201
				C 256	(A,31,130) 4.7 uF	CCG1201
	R 754	(A,127,92)	RS1/16SS103J	C 257	(A,26,131)	CCSSCH101J50
	R 801	(A,125,22)	RS1/10SR222J			
	R 803	(A,121,18)	RS1/16SS223J	C 258	(A,21,131)	CCSSCH101J50
	R 804	(A,119,18)	RS1/16SS223J	C 260	(A,33,138)	CKSSYB104K10
	R 805	(A,121,19)	RS1/10SR101J	C 261	(A,6,133)	CKSSYB103K16
D	R 806	(A,118,20)	RS1/10SR101J	C 301	(A,69,129)	CKSRYB224K16
	R 807	(A,120,20)	RS1/10SR101J	C 303	(A,80,129)	CKSRYB224K16
	R 808	(A,124,20)	RS1/10SR222J			
	R 809	(A,115,21)	RS1/10SR220J	C 305	(A,72,129)	CKSRYB224K16
	R 810	(A,114,21)	RS1/10SR220J	C 307	(A,77,129)	CKSRYB224K16
				C 313	(A,84,130)	CKSRYB105K16
				C 314	(A,135,126)	CKSRYB104K16
	R 813	(A,107,16)	RS1/10SR222J	C 317	(A,60,129)	XCEVW100M16
	R 814	(A,101,19)	RS1/10SR222J			
	R 815	(A,100,19)	RS1/16SS822J	C 322	(A,106,126)	CKSRYB104K16
	R 816	(A,96,19)	RS1/10SR222J	C 327	(A,88,129)	CKSRYB105K10
	R 817	(A,95,19)	RS1/10SR222J	C 401	(A,154,100)	CKSSYB104K10
	R 818	(A,105,13)	RS1/10SR0R0J	C 402	(A,155,101)	CKSSYB103K16
	R 851	(A,93,20)	RS1/16SS472J	C 403	(A,153,102)	CKSRYB105K10
	R 874	(A,148,58)	RS1/10SR391J			
	R 875	(A,149,58)	RS1/10SR473J	C 405	(A,162,101)	CKSSYB103K16
E	R 878	(A,124,26)	RS1/10SR103J	C 406	(A,160,101)	CKSSYB103K16
				C 408	(A,161,105)	CKSSYB103K16
				C 409	(A,157,105)	CCSSCH6R0D50
	R 879	(A,156,67)	RS1/10SR122J	C 410	(A,155,107)	CCSSCH330J50
	R 891	(A,58,138) (B,C,D,E,F)	RS1/16SS102J			
	R 892	(A,58,136) (B,C,D,E,F)	RS1/16SS102J	C 411	(A,148,99)	CKSSYB103K16
	R 911	(A,145,40)	RS1/10SR1R0J	C 412	(A,148,101)	CKSSYB104K10
	R 912	(A,141,41)	RS1/10SR1R0J	C 413	(A,150,101)	CKSSYB104K10
	R 913	(A,154,41)	RS1/16SS223J	C 414	(A,146,100)	CKSSYB103K16
	R 914	(A,131,40)	RS1/16SS223J	C 415	(A,144,101) 10 uF	CCG1192
F	R 941	(A,94,121)	RS1/16SS223J			
	R 942	(A,94,122)	RS1/16SS473J	C 416	(A,147,100)	CKSSYB104K10
	R 943	(A,95,125)	RS1/16SS682J	C 418	(A,142,101)	CKSSYB223K16
	R 944	(A,99,123)	RS1/4SA102J	C 419	(A,147,110) (C,D,E,F)	CCSSCH150J50
				C 420	(A,151,106) (C,D,E,F)	CKSSYB103K16

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

D 1952 (A,5,41) LED(D) SML-D12P8W(KL)
 D 1953 (A,52,19) LED(D) SML-D12P8W(KL)

R 1963 (B,56,14) (D) RS1/4SA681J
 R 1965 (B,145,18) (D) RS1/4SA681J

A

D 1954 (A,49,11) LED(D) SML-D12P8W(KL)
 D 1955 (A,51,30) LED(D) SML-D12P8W(KL)
 D 1956 (A,66,7) LED(D) SML-D12P8W(KL)
 D 1957 (A,73,7) LED(D) SML-D12P8W(KL)
 D 1958 (A,89,6) LED(D) SML-D12P8W(KL)

R 1967 (B,13,32) (D) RS1/4SA561J
 R 1970 (B,21,9) (D) RS1/4SA681J
 R 1971 (B,15,15) (D) RS1/10SR0R0J
 R 1975 (B,13,19) (A,B,C,E,F) RS1/10SR822J
 R 1976 (B,16,18) (A,B,C,E,F) RS1/10SR0R0J

D 1959 (A,100,6) LED(D) SML-D12P8W(KL)
 D 1960 (A,111,6) LED(D) SML-D12P8W(KL)
 D 1961 (A,122,6) LED(D) SML-D12P8W(KL)
 D 1962 (A,133,6) LED(D) SML-D12P8W(KL)
 D 1963 (A,144,6) LED(D) SML-D12P8W(KL)

R 1978 (B,48,11) (A,B,C,E,F) RS1/10SR122J
 R 1980 (B,18,23) (A,B,C,E,F) RS1/10SR682J
 R 1982 (B,68,12) (A,B,C,E,F) RS1/10SR222J
 R 1984 (B,54,12) (A,B,C,E,F) RS1/10SR182J
 R 1986 (B,138,19) (A,B,C,E,F) RS1/10SR182J

B

D 1964 (A,14,32) LED(D) SML-D12P8W(KL)
 D 1965 (A,10,11) LED(D) SML-D12P8W(KL)
 D 1966 (A,12,21) LED(D) SML-D12P8W(KL)
 D 1968 (A,9,21) Red LED(A,B,C,E,F) FC-1608SXXK630D08
 D 1969 (A,48,11) Red LED(A,B,C,E,F) FC-1608SXXK630D08

R 1988 (B,53,22) (A,B,C,E,F) RS1/10SR182J
 R 1990 (B,18,31) (A,B,C,E,F) RS1/10SR272J
 R 1991 (B,51,8) (D) RS1/10SR0R0J
 R 1996 (B,59,9) (A,B,C,E,F) RS1/10SR0R0J

D 1970 (A,50,30) Red LED(A,B,C,E,F) FC-1608SXXK630D08
 D 1971 (A,12,32) Red LED(A,B,C,E,F) FC-1608SXXK630D08
 D 1972 (A,11,11) Red LED(A,B,C,E,F) FC-1608SXXK630D08
 D 1973 (A,73,5) Red LED(A,B,C,E,F) FC-1608SXXK630D08
 D 1974 (A,66,5) Red LED(A,B,C,E,F) FC-1608SXXK630D08

CAPACITORS

C 1806 (B,67,23) CKSRYB104K16
 C 1807 (B,70,21) CKSRYB105K10
 C 1911 (B,147,21) CKSRYB104K16
 C 1912 (B,144,22) CKSRYB104K16
 C 1941 (B,136,29) 10 uF CCG1192

C

D 1975 (A,112,6) Red LED(A,B,C,E,F) FC-1608SXXK630D08
 D 1976 (A,102,6) Red LED(A,B,C,E,F) FC-1608SXXK630D08
 D 1977 (A,91,6) Red LED(A,B,C,E,F) FC-1608SXXK630D08
 D 1978 (A,145,6) Red LED(A,B,C,E,F) FC-1608SXXK630D08
 D 1979 (A,134,6) Red LED(A,B,C,E,F) FC-1608SXXK630D08

C**Unit Number : CWX4269****Unit Name : CD Core Unit(S11.6VA)**

D 1980 (A,123,6) Red LED(A,B,C,E,F) FC-1608SXXK630D08
 D 1981 (A,53,19) Red LED(A,B,C,E,F) FC-1608SXXK630D08
 D 1982 (A,5,38) Red LED(A,B,C,E,F) FC-1608SXXK630D08
 L 1921 (B,130,10) Inductor CTF1389
 L 1922 (B,129,13) Inductor CTF1389

MISCELLANEOUS

IC 201 (B,24,38) IC PEQ094A
 IC 301 (A,37,12) IC BD8223EFV
 Q 101 (B,12,54) Transistor 2SA1577
 Q 102 (B,16,55) Chip Digital Transistor LTA123JUB
 X 201 (B,25,50) Ceramic Resonator 16.934 MHz CSS1603

D

L 1923 (B,131,6) Inductor CTF1389
 X 1801 (B,70,24) Ceramic Resonator 5.00 MHz CSS1547
 S 1839 (A,31,19) Encoder(MULTI-CONTROL) CSD1168
 CN1911 (A,155,24) Connector CKS6443
 CN1931 (B,108,9) Connector CKS6451

S 901 (A,43,54) Spring Switch(HOME) CSN1080
 S 903 (B,22,13) Spring Switch(DSCSNS) CSN1081
 CN101 (A,17,58) Connector CKS4808
 CN701 (A,26,30) Connector CKS6146

JA1921 (A,155,10) Jack CKN1090
 V 1801 (A,141,32) Segment LCD CAW2024

RESISTORS**RESISTORS**

E

R 1801 (B,89,13) RS1/10SR473J
 R 1802 (B,72,19) RS1/10SR473J
 R 1803 (B,75,23) RS1/10SR222J
 R 1805 (B,58,28) RS1/10SR473J
 R 1806 (B,60,29) RS1/10SR473J

R 101 (B,7,59) RS1/10SR2R4J
 R 102 (B,8,59) RS1/10SR2R4J
 R 103 (B,10,59) RS1/10SR2R7J
 R 108 (B,14,58) RS1/16SS105J
 R 109 (B,15,50) RS1/16SS152J

R 1807 (B,60,30) RS1/10SR473J
 R 1808 (B,60,32) RS1/10SR473J
 R 1823 (B,49,27) RS1/10SR273J
 R 1931 (B,45,17) RS1/10SR222J
 R 1932 (B,45,13) RS1/10SR222J

R 214 (B,18,28) RS1/16SS103J
 R 215 (B,17,28) RS1/16SS393J
 R 216 (B,13,36) RS1/16SS102J
 R 217 (B,10,33) RS1/16SS562J
 R 218 (B,10,36) RS1/16SS472J

F

R 1944 (B,132,26) RS1/10SR101J
 R 1951 (B,59,20) RS1/4SA221J
 R 1952 (B,59,22) RS1/4SA221J
 R 1953 (B,12,23) (D) RS1/4SA821J
 R 1955 (B,51,19) (D) RS1/4SA821J

R 229 (B,13,35) RS1/16SS471J
 R 232 (A,31,55) RS1/16SS0R0J
 R 237 (B,34,45) RS1/16SS221J
 R 240 (B,35,40) RS1/16SS473J
 R 245 (A,34,46) RS1/16SS104J

R 1957 (B,27,9) (D) RS1/4SA681J
 R 1959 (B,22,29) (D) RS1/4SA681J
 R 1961 (B,86,11) (D) RS1/4SA681J

R 254 (A,37,56) RS1/16SS104J
 R 260 (B,30,27) RS1/16SS103J
 R 264 (A,22,9) RS1/16SS102J

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<u>Circuit Symbol and No.</u>		<u>Part No.</u>			
R 281	(B,34,38)	RS1/16SS560J			
R 282	(B,34,39)	RS1/16SS560J			
R 291	(B,34,35)	RS1/16SS560J			
R 294	(B,28,49)	RS1/16SS471J			A
R 303	(A,28,12)	RS1/16SS123J			
R 304	(A,29,11)	RS1/16SS123J			
R 305	(A,27,9)	RS1/16SS102J			
R 306	(A,27,12)	RS1/16SS472J			
R 307	(A,26,9)	RS1/16SS102J			
R 308	(A,26,12)	RS1/16SS472J			
R 309	(A,35,7)	RS1/16SS473J			
R 310	(B,31,9)	RS1/16SS472J			
R 311	(B,31,10)	RS1/16SS472J			
R 312	(B,31,11)	RS1/16SS472J			
R 313	(B,31,12)	RS1/16SS472J			B
R 701	(A,22,38)	RS1/16SS101J			
R 702	(A,24,38)	RS1/16SS101J			
R 706	(A,33,42)	RS1/16SS221J			
<u>CAPACITORS</u>					
C 104	(B,15,52)	CKSQYB475K6R3			
C 110	(B,11,44)	CKSSYB104K10			
C 111	(B,12,44)	CKSSYB103K16			
C 203	(B,22,47)	CKSSYB104K10			
C 205	(A,17,41)	CKSRYB105K10			C
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			
C 217	(B,10,35)	CCSSCH390J50			
C 218	(B,10,37)	CCSSCH5R0C50			D
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			
C 233	(B,33,46)	CKSSYB103K16			
C 236	(B,8,41)	CKSSYB104K10			E
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			
C 308	(A,32,16)	CKSRYB105K10			
C 710	(A,34,43)	CKSSYB102K50			F