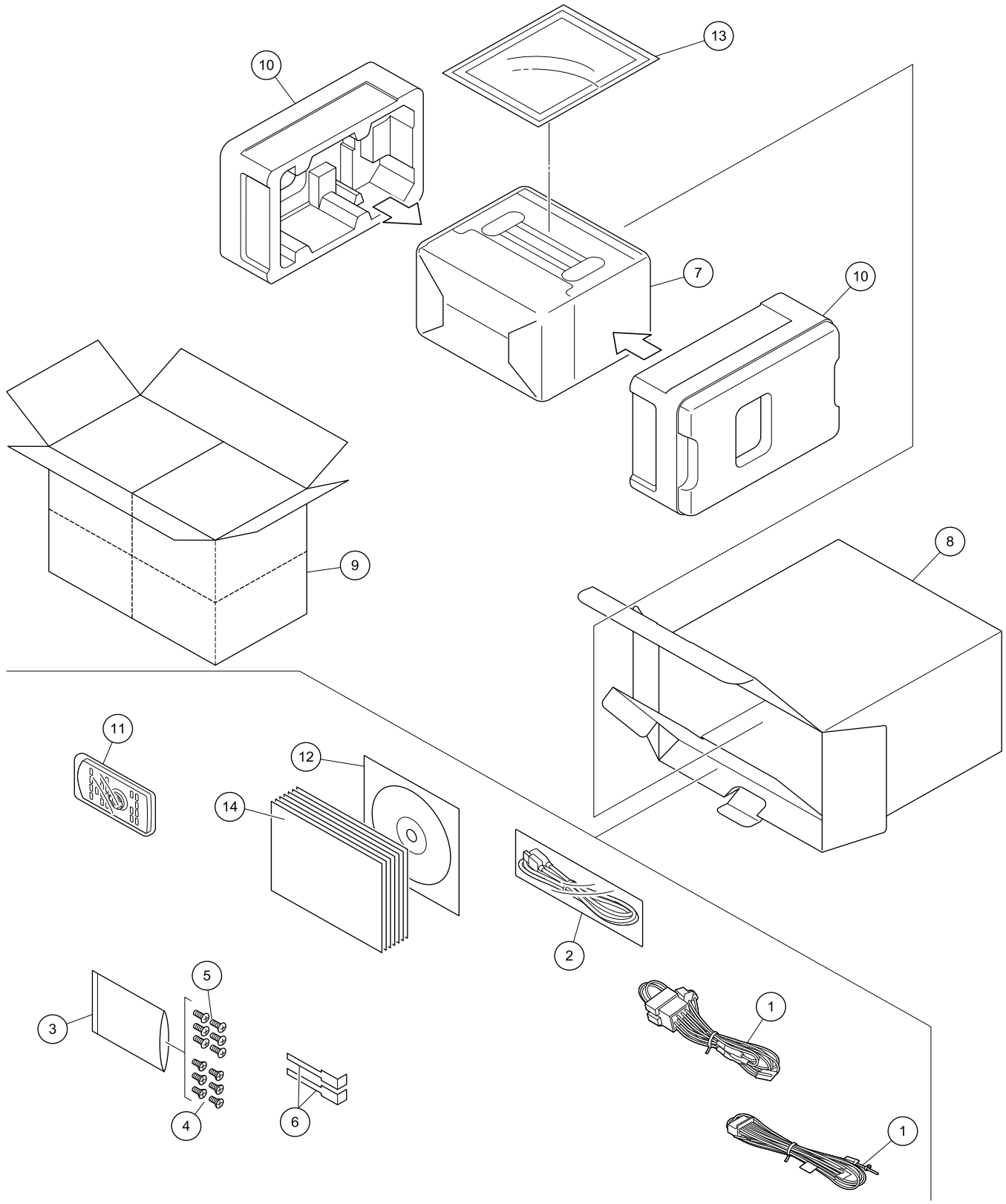
9. EXPLODED VIEWS AND PARTS LIST

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



(1) PACKING SECTION PARTS LIST

Mark	No.	Description	Part No.
	1	Cord Assy	See Contrast table (2)
	2	USB Extended Cable	CDP1587
	3	Polyethylene Bag	CEG1160
	4	Screw	See Contrast table (2)
	5	Screw	CBA2384
	6	Handle	See Contrast table (2)
	7	Cover	See Contrast table (2)
	8	Unit Box	See Contrast table (2)
	9	Contain Box	See Contrast table (2)
	10	Protector	See Contrast table (2)
	11	Card Remote Control Unit	See Contrast table (2)
	12	IM CD-ROM	See Contrast table (2)
	13	Panel	See Contrast table (2)
	14-1	Owner's Manual	See Contrast table (2)
*	14-2	Quick Start Guide	See Contrast table (2)
	14-3	Installation Manual	See Contrast table (2)
*	14-4	Caution Card	See Contrast table (2)
*	14-5	Service Network	See Contrast table (2)
*	14-6	Warranty Card	See Contrast table (2)

(2) CONTRAST TABLE

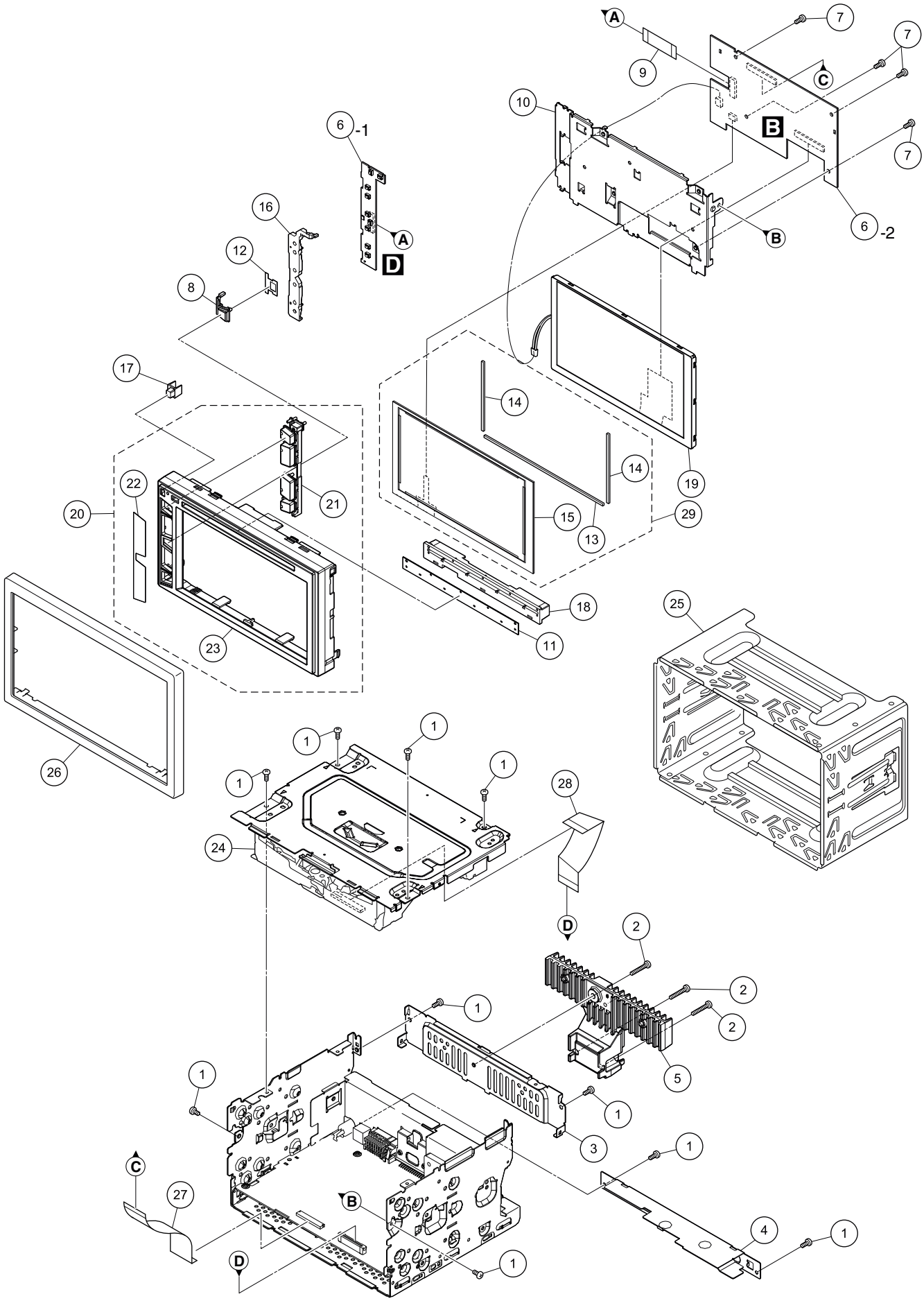
AVH-180DVD/XNUC, AVH-180DVD/XNEU5, AVH-180G/XNUR, AVH-180/XNUR, AVH-185DVD/XNRC, AVH-185DVD/XNRD, AVH-185DVD/XNRI and AVH-189DVD/XNID are constructed the same except for the following:

Mark	No.	Description	AVH-180DVD/XNUC	AVH-180DVD/XNEU5	AVH-180G/XNUR	AVH-180/XNUR	AVH-185DVD/XNRC	AVH-185DVD/XNRD	AVH-185DVD/XNRI	AVH-189DVD/XNID
	1	Cord Assy	CDP1696	CDP1697	CDP1697	CDP1697	CDP1696	CDP1696	CDP1696	CDP1696
	4	Screw	CBA2383	CBA2383	CBA2383	CBA2383	Not used	Not used	Not used	Not used
	6	Handle	Not used	CND6289	CND6289	CND6289	Not used	Not used	CND6289	Not used
	7	Cover	CEG1359	CEG1356	CEG1356	CEG1356	CEG1356	CEG1356	CEG1356	CEG1356
	8	Unit Box	QHG3892	QHG3889	QHG3891	QHG3890	QHG3894	QHG3895	QHG3896	QHG3897
	9	Contain Box	QHL3892	QHL3889	QHL3891	QHL3890	QHL3894	QHL3895	QHL3896	QHL3897
	10	Protector	CHP4598	CHP4599	CHP4599	CHP4599	CHP4598	CHP4598	CHP4599	CHP4598
	11	Card Remote Control Unit	Not used	Not used	Not used	Not used	CXE5116	Not used	CXE5116	CXE5116
	12	IM CD-ROM	Not used	QPJ3034	Not used	Not used	Not used	Not used	Not used	Not used
	13	Panel	Not used	Not used	Not used	Not used	CNS9475	CNS9475	CNS9475	CNS9475
	14-1	Owner's Manual	QRD3356	Not used	QRB3555	QRB3555	QRB3557	QRB3558	QRD3359	QRB3356
*	14-2	Quick Start Guide	Not used	QRD3354	Not used	Not used	Not used	Not used	Not used	Not used
	14-3	Installation Manual	Not used	QRD3355	Not used	Not used	Not used	Not used	Not used	Not used
*	14-4	Caution Card	Not used	CRP1441	Not used	Not used	Not used	Not used	Not used	Not used
*	14-5	Service Network	Not used	Not used	Not used	Not used	Not used	Not used	Not used	CRY1305
*	14-6	Warranty Card	QRY3001	CRY1376	CRY1376	CRY1376	Not used	Not used	Not used	CRY1304

Owner's Manual,Installation Manual

Part No.	Language
QRB3355	Russian
QRB3356	English
QRD3354	English, French, Italian, Spanish(Espanol), German, Dutch
QRD3355	English, French, Italian, Spanish(Espanol), German, Dutch
QRD3356	English, French, Spanish(Espanol)
QRD3357	English, Traditional Chinese
QRD3358	English, Spanish(Espanol), Portuguese(B)
QRD3359	English, Arabic, Persian

9.2 EXTERIOR(1)



(1) EXTERIOR(1) SECTION PARTS LIST

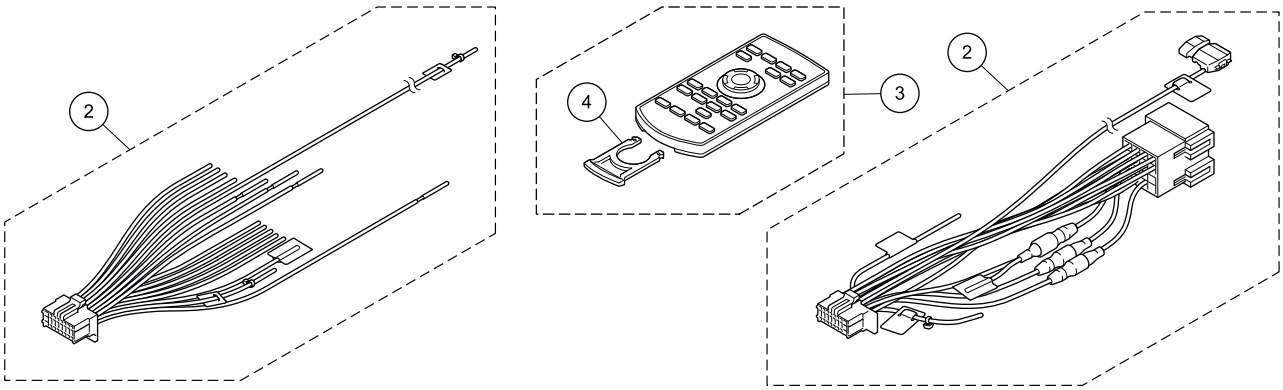
Mark	No.	Description	Part No.
	1	Screw	BSZ26P060FTC
	2	Screw	BSZ26P120FTC
	3	Holder	CND7211
	4	Holder	CND7212
	5	Heat Sink	CNR2170
	6	Monitor Key Unit	See Contrast table (2)
	7	Screw	BSZ26P060FTC
	8	Button(HOME)	CAI4449
	9	FFC	CDE9768
	10	Holder	CND7198
	11	Cover	CNN4865
	12	Sheet	CNN4864
	13	Cushion	CNN4273
	14	Cushion	CNN4964
	15	Touch Panel	CSX1273
	16	Lighting Conductor	CNW3302
	17	Lighting Conductor	CNW3303
	18	Holder	CNW3304
	19	TFT LCD	CWX4348
	20	Grille Assy	See Contrast table (2)
	21	Button	CAI4447
	22	Plate	CNN4861
	23	Grille	See Contrast table (2)
	24	DVD Mechanism Module(LS2.5)	CXK8200
	25	Holder	See Contrast table (2)
	26	Panel	See Contrast table (2)
	27	FFC	CDD1084
	28	FFC	CDD1085
	29	Touch Panel Unit	CXE8371

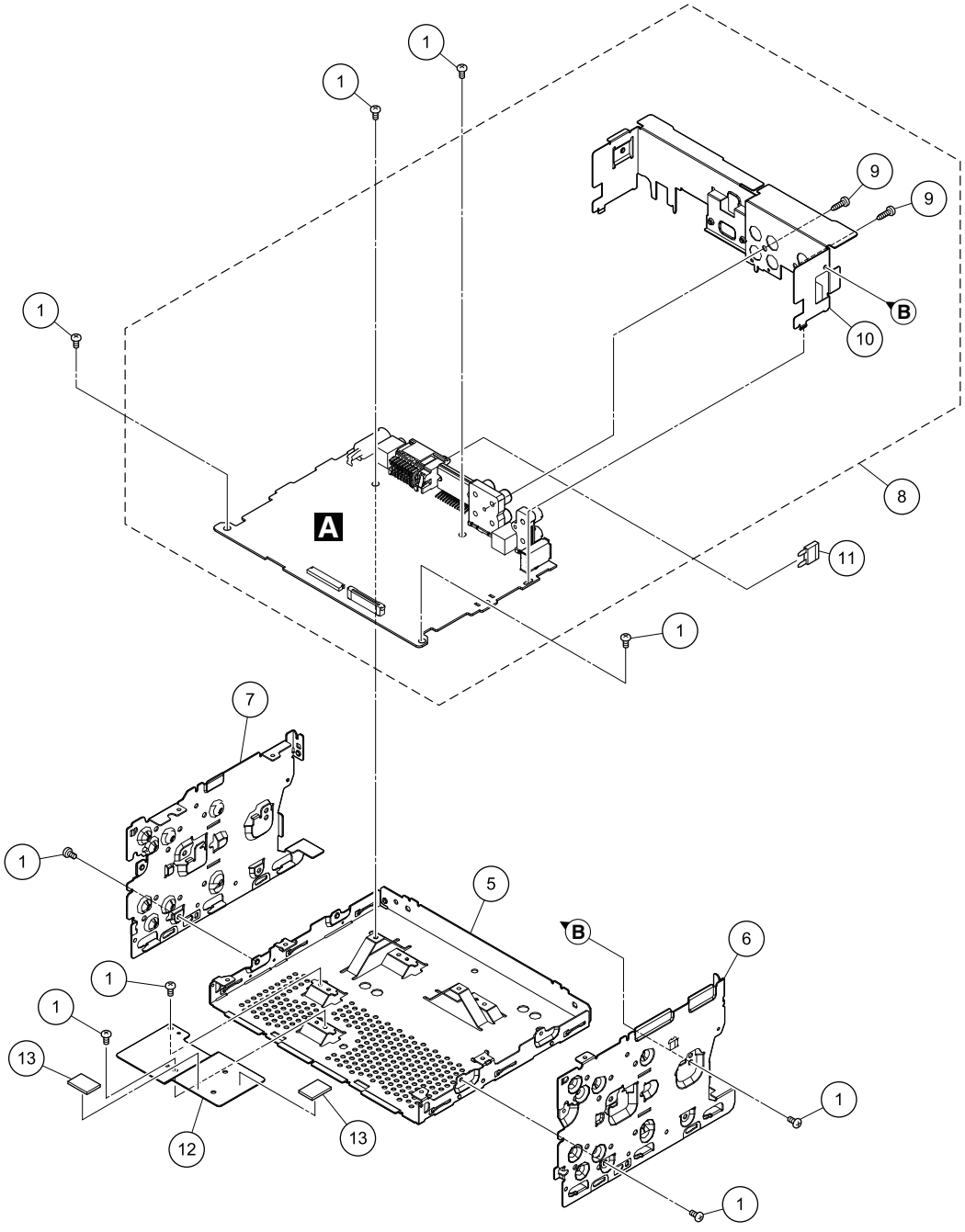
(2) CONTRAST TABLE

AVH-180DVD/XNUC, AVH-180DVD/XNEU5, AVH-180G/XNUR, AVH-180/XNUR, AVH-185DVD/XNRC, AVH-185DVD/XNRD, AVH-185DVD/XNRI and AVH-189DVD/XNID are constructed the same except for the following:

Mark	No.	Description	AVH-180DVD/XNUC	AVH-180DVD/XNEU5	AVH-180G/XNUR	AVH-180/XNUR	AVH-185DVD/XNRC	AVH-185DVD/XNRD	AVH-185DVD/XNRI	AVH-189DVD/XNID
	6	Monitor Key Unit	QWN4236	QWN4234	QWN4235	QWN4234	QWN4236	QWN4236	QWN4236	QWN4236
	20	Grille Assy	QXA4643	QXA4640	QXA4642	QXA4641	QXA4645	QXA4645	QXA4645	QXA4648
	23	Grille	QNS4031	QNS4028	QNS4030	QNS4029	QNS4033	QNS4033	QNS4033	QNS4036
	25	Holder	Not used	CND7102	CND7102	CND7102	Not used	Not used	CND7102	Not used
	26	Panel	Not used	CNU2645	CNU2645	CNU2645	Not used	Not used	CNU2645	Not used

9.3 EXTERIOR(2)





(1) EXTERIOR(2) SECTION PARTS LIST

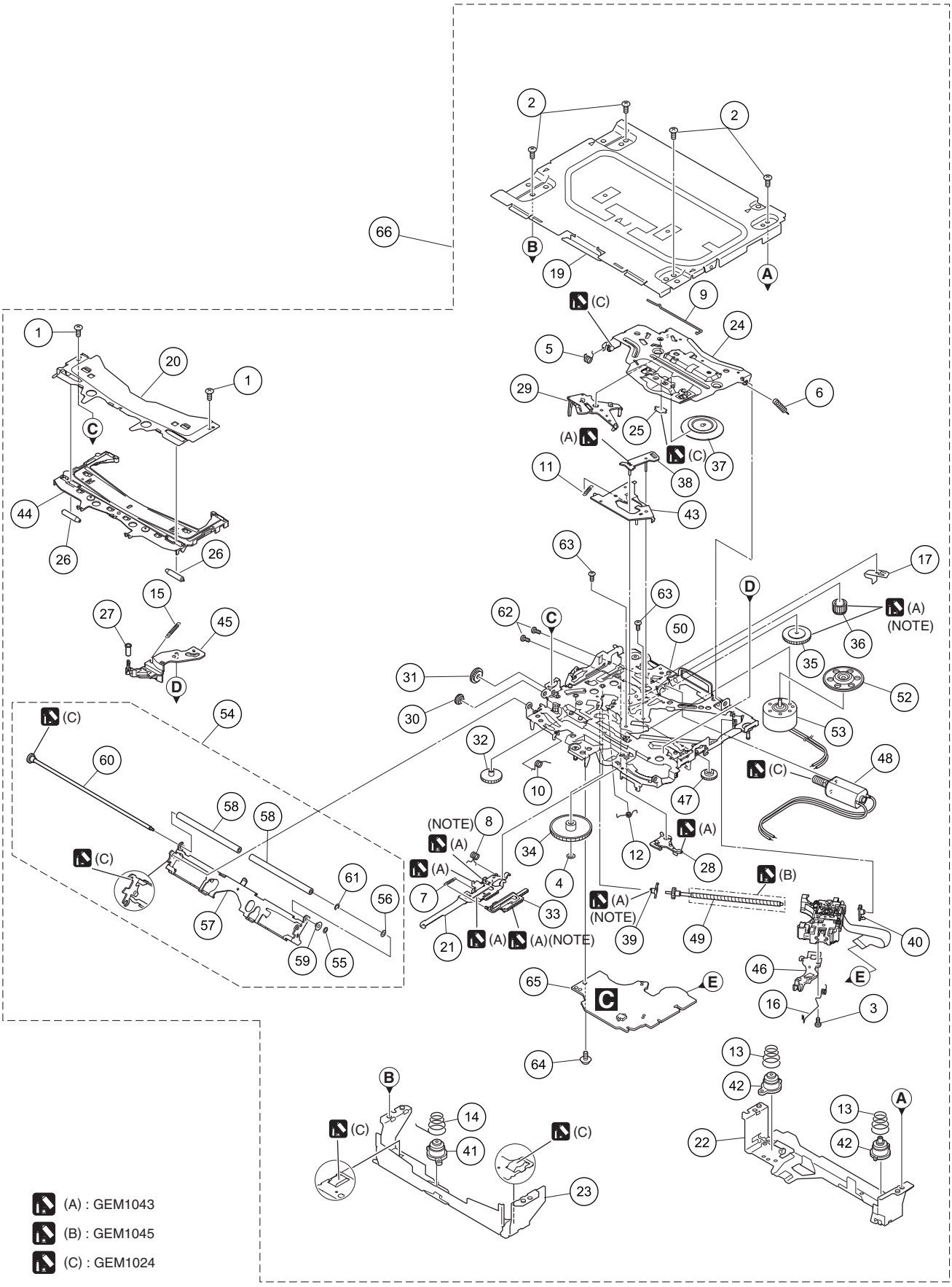
Mark	No.	Description	Part No.
	1	Screw	BSZ26P060FTC
	2	Cord Assy	See Contrast table (2)
	3	Card Remote Control Unit	See Contrast table (2)
	4	Battery Cover	See Contrast table (2)
	5	Chassis	CNA3310
	6	Bracket	CND6985
	7	Bracket	CND6986
	8	Mother Unit	See Contrast table (2)
	9	Screw	BPZ26P080FTC
	10	Holder	CND7251
⚠	11	Fuse(10 A)	YEK5001
	12	Holder	CND7260
	13	Sheet	CNN5016

(2) CONTRAST TABLE

AVH-180DVD/XNUC, AVH-180DVD/XNEU5, AVH-180G/XNUR, AVH-180/XNUR, AVH-185DVD/XNRC, AVH-185DVD/XNRD, AVH-185DVD/XNRI and AVH-189DVD/XNID are constructed the same except for the following:

Mark	No.	Description	AVH-180DVD/XNUC	AVH-180DVD/XNEU5	AVH-180G/XNUR	AVH-180/XNUR	AVH-185DVD/XNRC	AVH-185DVD/XNRD	AVH-185DVD/XNRI	AVH-189DVD/XNID
	2	Cord Assy	CDP1696	CDP1697	CDP1697	CDP1697	CDP1696	CDP1696	CDP1696	CDP1696
	3	Card Remote Control Unit	Not used	Not used	Not used	Not used	CXE5116	Not used	CXE5116	CXE5116
	4	Battery Cover	Not used	Not used	Not used	Not used	CNU1624	Not used	CNU1624	CNU1624
	8	Mother Unit	QWM4214	QWM4211	QWM4213	QWM4212	QWM4216	QWM4217	QWM4218	QWM4219

9.4 DVD MECHANISM MODULE(1)



(NOTE) Apply grease to the whole part.

DVD MECHANISM MODULE(1) SECTION PARTS LIST

Mark	No.	Description	Part No.
	1	Screw	BSZ20P040FTC
	2	Screw	BSZ26P060FTC
	3	Screw (M2 x 4)	CBA1835
	4	Washer	CBF1038
	5	Spring	CBH2855
	6	Spring	CBH2860
	7	Spring	CBH3010
	8	Spring	CBH3011
	9	Spring	CBH3014
	10	Spring	CBH3015
	11	Spring	CBH3016
	12	Spring	CBH3017
	13	Spring	CBH3019
	14	Spring	CBH3086
	15	Spring	CBH3095
	16	Spring	CBH3096
	17	Plate Spring	CBL1824
	18	•••••	
	19	Case	CNB3928
	20	Bracket	CND4553
	21	Lever	CND7225
	22	Bracket	CND5710
	23	Bracket	CND6127
	24	Arm	CND7224
	25	Sheet	CNN3678
	26	Roller	CNW1172
	27	Roller	CNW1175
	28	Arm	CNW1177
	29	Arm	CNW1178
	30	Gear	CNW1180
	31	Gear	CNW1181
	32	Gear	CNW1183
	33	Rack	CNW1184
	34	Gear	CNW1185
	35	Gear	CNW1186
	36	Gear	CNW1187
	37	Clamper	CNW1190
	38	Arm	CNW1192
	39	Holder	CNW1193
	40	Holder	CNW1194
	41	Damper	CNW2439
	42	Damper	CNW2440
	43	Arm	CNW1726
	44	Guide	CNW3489
	45	Arm	CNW2241
	46	Rack	CNW2265
	47	Gear	CNW2287
	48	Motor Unit	CXC4026
	49	Screw Unit	CXC8894
	50	Chassis Unit	CXE8407
	51	•••••	
*	52	Support Wheel	CNW2052
*	53	Spindle Motor	EXM2002
	54	Arm Assy	CXE7890
	55	Washer	CBF1037
	56	Washer	CBF1038
	57	Arm	CND6779
	58	Roller	CNW2500
	59	Collar	CNW2444
	60	Gear Unit	CXE6225
	61	E Ring	YE15FTC
	62	Screw	JFZ20P025FTC
	63	Screw	JGZ17P020FTC
	64	Screw (M2 x 5)	EBA1028
*	65	Relay Unit	CWX4693
	66	Mechanism Unit(Service)	CXX7130

Pickup, Spindle Motor and Support Wheel are not available as service parts, because they need adjustment by special equipment after replacing.

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.....
- *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.*
- *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.*

A:AVH-180DVD/XNUC
B:AVH-180DVD/XNEU5
C:AVH-180G/XNUR
D:AVH-180/XNUR
E:AVH-185DVD/XNRC
F:AVH-185DVD/XNRD
G:AVH-185DVD/XNRI
H:AVH-189DVD/XNID

Circuit Symbol and No.	Part No.
Unit Number : QWM4214(A)	
Unit Number : QWM4211(B)	
Unit Number : QWM4213(C)	
Unit Number : QWM4212(D)	
Unit Number : QWM4216(E)	
Unit Number : QWM4217(F)	
Unit Number : QWM4218(G)	
Unit Number : QWM4219(H)	
Unit Name : Mother Unit	
Unit Number : QWM4236(A,E,F,G,H)	
Unit Number : QWM4234(B,D)	
Unit Number : QWM4235(C)	
Unit Name : Monitor Key Unit	
Unit Number :	
Unit Name : Relay Unit	

Circuit Symbol and No.	Part No.
A	
Unit Number : QWM4214(A)	
Unit Number : QWM4211(B)	
Unit Number : QWM4213(C)	
Unit Number : QWM4212(D)	
Unit Number : QWM4216(E)	
Unit Number : QWM4217(F)	
Unit Number : QWM4218(G)	
Unit Number : QWM4219(H)	
Unit Name : Mother Unit	

MISCELLANEOUS

IC 101	(B,54,64) Regulator IC	NJW4181U3-33B
IC 111	(A,74,74) Regulator IC	NJW4184DL3-08A
IC 151	(B,66,41) Regulator IC	S-1172B33-E6
IC 161	(B,75,36) Regulator IC	MM3479A13P
IC 201	(A,70,24) Regulator IC	MM3479A33P
IC 211	(B,34,66) Regulator IC	MM3571A33P
IC 231	(B,134,73) IC	MM1856A50N
IC 271	(B,159,14) IC	NJM2886DL3-05
IC 301	(B,152,41) IC	AN33012UA
*IC401	(A,49,46) Flash Blank UC IC	MN103LF15RXW
IC 402	(A,52,64) Serial Flash Memory IC	MX25L1606EM2I-12G
IC 601	(B,114,39) AUD DSP SYS LSI	SPHE8202GQ-HL11P
IC 701	(B,119,61) IC(A,B,C,E,F,G,H)	337S3959
IC 721	(A,108,27) Flash ROM Unit(A)	CWJ1998
IC 721	(A,108,27) Flash ROM Unit(B)	CWJ1997
IC 721	(A,108,27) Flash ROM Unit(C,D)	CWJ1999
IC 721	(A,108,27) Flash ROM Unit(E)	CWJ2000
IC 721	(A,108,27) Flash ROM Unit(F)	CWJ2001
IC 721	(A,108,27) Flash ROM Unit(G)	CWJ2002
IC 721	(A,108,27) Flash ROM Unit(H)	CWJ2003
IC 741	(A,105,44) RAM IC	A3V28S40JTP-60
IC 821	(B,129,22) Logic IC	74VHC4053AFT
IC 822	(B,133,29) Logic IC	74VHC4053AFT
IC 861	(B,96,19) IC	BA5839FP
IC 1111	(A,131,78) IC	NJM2505AF

Circuit Symbol and No.		Part No.
IC 1112	(A,123,60) V AMP IC	BH7673G
IC 1113	(A,126,78) IC	NJM2505AF
IC 1131	(A,123,69) IC	NJM41050V
IC 1132	(A,131,72) IC	NJM41010F1
IC 1201	(B,88,74) IC	PM9012A
IC 1251	(B,100,62) IC	NJM8065RB1
IC 1301	(A,86,120) IC	PA2032A
IC 2201	(A,17,78) IC	TEF6686HN
IC 2401	(B,159,79) DC/DC CONV IC	AN33014UA
Q 301	(A,158,45) Transistor	ATP112-H
Q 302	(A,146,45) Transistor	ATP112-H
Q 501	(A,12,40) Chip Transistor	HN1C03FU
Q 502	(A,22,45) Transistor	UMF5N
Q 503	(A,22,40) Transistor	UMF5N
Q 601	(B,128,59) Transistor	EMD53
Q 602	(B,128,55) Transistor	EMH53
Q 701	(B,113,61) Transistor(A,B,C,E,F,G)	LSAR523UB
Q 841	(B,116,13) Transistor	2SAR293PGZE
Q 842	(B,123,13) Transistor	2SAR293PGZE
Q 843	(B,142,9) Transistor	LSCR523UB
Q 844	(B,143,15) Transistor	LSCR523UB
Q 845	(B,136,15) Transistor	LSCR523UB
Q 846	(B,136,11) Transistor	LSCR523UB
Q 910	(A,43,70) Chip Transistor	HN1C01FU
Q 920	(B,41,64) Transistor	LTC014EEB
Q 930	(B,50,85) Transistor	LSCR523UB
Q 950	(B,34,75) Transistor	LSAR523UB
Q 1251	(A,91,65) Transistor	LSCR523UB
Q 1301	(A,70,86) Transistor	LSCR523UB
Q 1302	(B,69,84) Transistor	RN4987
Q 1304	(B,73,86) Chip Transistor	RN1903
Q 3121	(A,28,59) Transistor(E,F,G,H)	EMH53
Q 3122	(A,28,53) Transistor(E,F,G,H)	EMH53
Q 3123	(A,32,59) Transistor(E,F,G,H)	EMH53
Q 3124	(A,32,53) Transistor(E,F,G,H)	EMH53
Q 3161	(B,109,80) Transistor	EMH53
Q 3162	(B,102,80) Transistor	EMH53
D 101	(A,64,86) Diode	D1F60-5053
D 161	(B,74,47) Diode	D1F60-5053
D 162	(B,77,47) Diode	D1F60-5053
D 301	(A,156,36) Diode	RB056L-40
D 302	(A,147,36) Diode	RB056L-40
D 402	(A,36,59) Schottky Diode	DB2J31400
D 403	(B,45,60) Schottky Diode	DB2J31400
D 501	(A,15,37) Rectifier Diode	DA2J101
D 901	(A,145,67) Diode	RB080L-30
D 902	(A,65,104) Diode	D1F60-5053
D 903	(A,65,107) Diode	D1F60-5053
D 911	(A,44,76) Diode	DZ2J062M0
D 912	(A,46,76) Diode	DZ2J068M0
D 920	(B,47,63) Rectifier Diode	DA2J101
D 930	(B,53,85) Diode	DZ2J056M0
D 940	(A,39,87) Diode	D1F60-5053
D 950	(B,35,79) Rectifier Diode	DA2J101
D 1301	(A,65,79) Rectifier Diode	DA2J101
D 1302	(A,73,86) Diode	DAN202UM
D 1303	(A,67,85) Diode	DZ2J082M0
D 1304	(B,65,85) Rectifier Diode	DA2J101
D 2201	(A,13,99) Diode	EZAEG2A50AX
D 2202	(A,22,99) Diode	EZAEG2A50AX

Circuit Symbol and No.		Part No.
D 2401	(A,148,73) Diode	D1F60-5053
D 2402	(A,166,71) Diode	RB060M-30
D 3101	(B,130,99) Diode	DZ2S068C
D 3102	(B,137,95) Diode	DZ2S068C
D 3103	(B,132,97) Diode	DZ2S068C
D 3191	(B,156,90) Diode	EZAEG2A50AX
D 3192	(B,156,88) Diode	EZAEG2A50AX
L 301	(A,158,26) Inductor	CTH1254
L 302	(A,145,26) Inductor	CTH1253
L 601	(A,121,53) Inductor	LCTC2R2K1608
L 602	(A,84,23) Inductor	LCTC2R2K1608
L 603	(A,87,22) Inductor	LCTC2R2K1608
L 604	(A,90,24) Inductor	LCTC2R2K1608
L 721	(A,102,27) Inductor	CTF1786
L 741	(A,106,31) Inductor	CTF1786
L 901	(A,146,61) Choke Coil 10 uH	CTH1486
L 902	(A,53,95) Choke Coil	CTH1621
L 2202	(A,13,95) Inductor	CTF1389
L 2204	(A,21,98) Inductor	LCMAR27J1608
L 2206	(A,13,89) Inductor	LCYC150K1608
L 2401	(A,157,72) SMD SPL Inductor	CTH1524
L 2402	(A,162,71) Inductor	CTF1793
L 3191	(B,151,89) Inductor	CTF1713
X 401	(A,31,46) Crystal Resonator 12.500 MHz	CSS1839
X 601	(B,131,39) Resonator 27.000 MHz	CSS1768
X 2201	(A,27,83) Crystal Resonator 9.216 MHz	CSS1867
⚠P303	(A,61,19) Fuse 750mA	CEK1398
P 2202	(B,19,102) Surge Absober	IMSA-6803-01Y900
P 3121	(A,32,111) Poly Switch	FSMD075-24R
P 3151	(B,122,87) Poly Switch	FSMD075-24R
P 3161	(B,122,93) Poly Switch	FSMD075-24R
BZ401	(A,20,60) Buzzer	CPV1062
CN801	(A,114,10) 30P Connector	VKN1620
CN3201	(A,79,14) FFC/FPC Connector	CKS6672
JA901	(A,52,120) Connector	CKM1613
JA2201	(A,11,115) Antenna Jack	CKX1104
JA3101	(A,139,116) Jack	CKN1106
JA3121	(A,25,120) Jack	CKS6437
JA3151	(A,152,114) Jack	CKB1117
JA3161	(A,119,111) Jack	CKB1109
JA3191	(A,165,97) Jack	CKN1118
VL2201	(A,18,90) Variable Coil	CTC1216

RESISTORS

R 303	(B,158,37)	RS1/16SS511J
R 304	(B,159,37)	RS1/16SS2702D
R 305	(B,160,39)	RS1/16SS1101D
R 306	(B,160,37)	RS1/16SS2701D
R 307	(B,160,40)	RS1/16SS153J
R 308	(B,154,35)	RS1/16SS103J
R 310	(B,155,47) 12 mohm	CCN1321
R 311	(B,156,35)	RS1/16SS204J
R 312	(B,157,35)	RS1/16SS394J
R 313	(B,148,47) 12 mohm	CCN1321
R 314	(B,152,35)	RS1/16SS224J
R 315	(B,145,41)	RS1/16SS123J
R 316	(B,145,38)	RS1/16SS1002F
R 317	(B,145,37)	RS1/16SS0R0J
R 318	(B,145,40)	RS1/16SS3302D

Circuit Symbol and No.			Part No.	Circuit Symbol and No.			Part No.
R 319	(B,143,39)		RS1/16SS561J	R 468	(A,32,38)		RS1/16SS102J
R 322	(A,72,42)		RS1/16SS473J	R 469	(A,47,62)		RS1/16SS473J
R 323	(A,73,42)		RS1/16SS473J	R 470	(A,58,65)		RS1/16SS473J
R 324	(A,158,6)		RS1/10SR0R0J	R 501	(A,12,38)		RS1/16SS102J
R 401	(A,48,67)		RS1/16SS473J	R 502	(A,13,42)		RS1/16SS102J
R 402	(A,54,60)		RS1/16SS473J	R 503	(A,15,40)		RS1/16SS222J
R 403	(B,46,70)		RS1/16SS473J	R 504	(A,9,41)		RS1/16SS222J
R 406	(B,52,39)		RS1/16SS473J	R 505	(A,25,44)		RS1/16SS103J
R 407	(B,48,38)		RS1/16SS473J	R 506	(A,25,46)		RS1/16SS103J
R 408	(B,54,34)		RS1/16SS473J	R 507	(A,25,39)		RS1/16SS103J
R 411	(A,33,46)		RS1/16SS0R0J	R 508	(A,25,41)		RS1/16SS103J
R 412	(A,39,59)		RS1/16SS473J	R 509	(A,20,44)		RS1/16SS105J
R 413	(A,35,58)		RS1/16SS103J	R 510	(A,21,38)		RS1/16SS105J
R 414	(A,34,39)		RS1/16SS102J	R 601	(B,104,30)		RS1/16SS221J
R 415	(B,39,41)		RS1/16SS473J	R 602	(B,104,29)		RS1/16SS473J
R 416	(B,33,40)		RS1/16SS104J	R 603	(B,102,30)		RS1/16SS103J
R 417	(A,67,53)	(C,E,F)	RS1/16SS104J	R 604	(B,104,31)		RS1/16SS103J
R 418	(A,64,53)	(B,D,G,H)	RS1/16SS104J	R 605	(B,102,31)		RS1/16SS103J
R 419	(A,67,54)	(C,D,F,H)	RS1/16SS104J	R 606	(A,102,30)		RS1/16SS473J
R 420	(A,64,54)	(B,E,G)	RS1/16SS104J	R 607	(A,103,32)		RS1/16SS221J
R 422	(A,64,55)		RS1/16SS104J	R 608	(B,115,59)		RS1/16SS473J
R 423	(A,29,38)		RS1/16SS101J	R 609	(B,117,56)		RS1/16SS473J
R 424	(A,45,32)		RS1/16SS101J	R 611	(A,122,49)		RS1/16SS1001D
R 425	(A,47,32)		RS1/16SS101J	R 612	(A,121,51)		RS1/16SS3000D
R 426	(B,54,39)		RS1/16SS101J	R 613	(A,80,23)		RS1/16SS0R0J
R 427	(A,53,33)		RS1/16SS101J	R 616	(B,127,39)		RS1/16SS105J
R 428	(A,55,32)		RS1/16SS561J	R 617	(B,126,38)		RS1/16SS152J
R 429	(A,62,37)		RS1/16SS471J	R 618	(B,124,37)		RS1/16SS103J
R 430	(A,63,49)		RS1/16SS101J	R 619	(A,120,32)		RS1/16SS0R0J
R 431	(B,54,40)		RS1/16SS101J	R 620	(A,117,32)		RS1/16SS223J
R 432	(A,64,36)		RS1/16SS822J	R 621	(A,116,31)		RS1/16SS223J
R 433	(A,46,59)		RS1/16SS101J	R 622	(A,115,31)		RS1/16SS222J
R 434	(A,49,58)		RS1/16SS101J	R 623	(B,111,23)		RS1/16SS222J
R 435	(A,58,62)		RS1/16SS101J	R 624	(B,108,21)		RS1/16SS103J
R 436	(A,36,47)		RS1/16SS102J	R 625	(B,108,22)		RS1/16SS101J
R 438	(A,34,38)		RS1/16SS473J	R 626	(B,109,23)		RS1/16SS101J
R 439	(B,26,36)		RS1/16SS473J	R 627	(B,104,46)		RS1/16SS560J
R 440	(B,35,36)		RS1/16SS473J	R 628	(B,107,24)		RS1/16SS472J
R 441	(B,30,36)		RS1/16SS473J	R 631	(B,129,62)		RS1/16SS102J
R 442	(B,18,39)		RS1/16SS102J	R 632	(B,126,60)		RS1/16SS471J
R 443	(A,63,44)		RS1/16SS473J	R 633	(B,102,36)		RS1/16SS101J
R 444	(A,63,43)		RS1/16SS473J	R 634	(B,102,37)		RS1/16SS101J
R 445	(A,63,48)		RS1/16SS473J	R 635	(B,104,36)		RS1/16SS104J
R 446	(B,61,49)		RS1/16SS473J	R 636	(B,116,53)		RS1/16SS0R0J
R 447	(B,59,67)		RS1/16SS473J	R 637	(B,125,50)		RS1/16SS821J
R 448	(B,59,68)		RS1/16SS104J	R 638	(B,125,51)		RS1/16SS821J
R 449	(B,43,53)		RS1/16SS471J	R 639	(B,131,60)		RS1/16SS223J
R 450	(B,42,53)		RS1/16SS471J	R 640	(B,125,61)		RS1/16SS223J
R 451	(B,46,53)		RS1/16SS472J	R 641	(A,83,25)		RS1/16SS3000D
R 452	(B,46,52)		RS1/16SS472J	R 642	(A,86,25)		RS1/16SS3000D
R 453	(B,44,60)		RS1/16SS103J	R 643	(A,90,26)		RS1/16SS3000D
R 454	(B,44,47)		RS1/16SS473J	R 701	(B,113,58)	(A,B,E,F,G)	RS1/16SS473J
R 455	(B,49,61)		RS1/16SS473J	R 702	(B,113,59)	(A,B,E,F,G)	RS1/16SS472J
R 458	(B,59,42)		RS1/16SS473J	R 703	(B,118,59)	(A,B,E,F,G)	RS1/16SS222J
R 460	(B,56,55)		RS1/16SS473J	R 704	(B,120,59)	(A,B,E,F,G)	RS1/16SS222J
R 461	(A,42,61)		RS1/16SS1002D	R 705	(B,115,62)	(A,B,E,F,G)	RS1/16SS183J
R 464	(A,67,52)	(C,G,H)	RS1/16SS104J	R 706	(B,121,60)	(A,B,E,F,G)	RS1/16SS101J
R 465	(A,64,52)	(A,B,D,E,F)	RS1/16SS104J	R 707	(B,115,57)	(A,B,E,F,G)	RS1/16SS101J
R 466	(B,44,55)		RS1/16SS0R0J	R 708	(B,116,59)	(A,B,E,F,G)	RS1/16SS221J
R 467	(B,46,55)		RS1/16SS183J	R 721	(B,105,26)		RS1/16SS101J

Circuit Symbol and No.		Part No.
R 722	(B,105,27)	RS1/16SS101J
R 723	(A,103,29)	RS1/16SS473J
R 724	(A,110,23)	RS1/16SS473J
R 725	(A,106,23)	RS1/16SS473J
R 726	(B,109,27)	RS1/16SS0R0J
R 727	(B,108,27)	RS1/16SS101J
R 741	(A,94,36)	RAB4CQ330J
R 742	(A,94,41)	RAB4CQ330J
R 746	(A,114,37)	RAB4CQ330J
R 747	(A,115,41)	RAB4CQ330J
R 801	(A,112,21)	RS1/16SS561J
R 802	(B,111,20)	RS1/16SS681J
R 815	(B,126,16)	RS1/16SS105J
R 816	(B,125,17)	RS1/16SS105J
R 822	(A,115,15)	RS1/16SS0R0J
R 823	(B,137,28)	RS1/16SS0R0J
R 824	(B,128,18)	RS1/16SS0R0J
R 825	(A,116,15)	RS1/16SS0R0J
R 826	(B,134,25)	RS1/16SS0R0J
R 827	(B,134,22)	RS1/16SS0R0J
R 841	(B,142,13)	RS1/16SS4300F
R 842	(B,141,11)	RS1/16SS4300F
R 843	(B,116,19)	RS1/16SS3R3J
R 844	(B,121,21)	RS1/16SS3R3J
R 845	(B,118,21)	RS1/10SR3R3J
R 846	(B,118,20)	RS1/10SR2R2J
R 847	(B,118,18)	RS1/10SR2R2J
R 848	(B,118,17)	RS1/10SR3R3J
R 849	(B,122,18)	RS1/10SR3R3J
R 850	(B,127,14)	RS1/10SR1R8J
R 851	(B,126,12)	RS1/10SR1R8J
R 852	(B,128,12)	RS1/10SR3R3J
R 861	(B,90,10)	RS1/16SS163J
R 862	(B,90,11)	RS1/16SS183J
R 863	(B,92,10)	RS1/16SS822J
R 864	(B,92,12)	RS1/16SS752J
R 865	(B,98,12)	RS1/16SS221J
R 866	(B,102,7)	RS1/16SS5102D
R 867	(B,104,9)	RS1/16SS5102D
R 868	(B,102,9)	RS1/8SQ1R0J
R 869	(B,102,11)	RS1/16SS0R0J
R 870	(B,103,11)	RS1/16SS0R0J
R 871	(B,104,11)	RS1/16SS0R0J
R 872	(B,105,11)	RS1/16SS0R0J
R 873	(B,90,25)	RS1/16SS473J
R 874	(B,90,26)	RS1/16SS113J
R 875	(B,93,25)	RS1/16SS473J
R 876	(B,93,26)	RS1/16SS113J
R 877	(B,99,26)	RS1/16SS221J
R 878	(A,104,6)	RS1/16SS3902D
R 879	(B,101,6)	RS1/16SS3902D
R 880	(B,140,14)	RS1/16SS104J
R 881	(B,139,14)	RS1/16SS0R0J
R 882	(B,138,9)	RS1/16SS0R0J
R 883	(B,140,16)	RS1/16SS5600F
R 884	(B,138,16)	RS1/16SS470J
R 885	(B,136,8)	RS1/16SS104J
R 886	(B,139,13)	RS1/16SS101J
R 887	(B,135,10)	RS1/16SS470J
R 888	(B,144,8)	RS1/16SS5100F
R 889	(B,138,11)	RS1/16SS121J
R 890	(B,134,16)	RS1/16SS104J
R 891	(B,135,13)	RS1/16SS104J
R 892	(B,133,16)	RS1/16SS103J
R 893	(B,133,15)	RS1/16SS103J
R 894	(B,142,12)	RS1/16SS0R0J
R 895	(B,142,11)	RS1/16SS0R0J
R 911	(A,44,72)	RS1/16SS103J
R 913	(A,44,73)	RS1/16SS473J
R 914	(A,44,80)	RS1/16SS472J
R 915	(A,46,72)	RS1/16SS104J
R 916	(A,46,73)	RS1/16SS473J
R 917	(A,41,81)	RS1/4SA102J
R 920	(B,44,63)	RS1/16SS103J
R 921	(B,46,65)	RS1/16SS472J
R 922	(B,44,66)	RS1/4SA102J
R 930	(B,52,84)	RS1/16SS473J
R 931	(B,52,86)	RS1/16SS104J
R 932	(B,55,84)	RS1/16SS472J
R 933	(B,52,89)	RS1/4SA102J
R 950	(B,35,72)	RS1/16SS102J
R 951	(B,36,74)	RS1/16SS473J
R 952	(B,34,77)	RS1/16SS223J
R 953	(B,34,80)	RS1/16SS103J
R 1114	(B,137,89)	RS1/10SR101J
R 1115	(B,135,89)	RS1/10SR101J
R 1117	(B,128,89)	RS1/10SR101J
R 1118	(B,126,89)	RS1/10SR101J
R 1131	(A,125,75)	RS1/16SS0R0J
R 1132	(A,124,63)	RS1/16SS0R0J
R 1133	(A,130,75)	RS1/16SS0R0J
R 1134	(A,118,67)	RS1/16SS563J
R 1135	(A,118,68)	RS1/16SS563J
R 1136	(A,128,65)	RS1/16SS473J
R 1139	(A,124,75)	RS1/16SS0R0J
R 1140	(A,116,67)	RS1/16SS564J
R 1141	(A,121,56)	RS1/16SS3000D
R 1142	(A,116,68)	RS1/16SS564J
R 1201	(B,94,78)	RS1/16SS221J
R 1202	(B,94,79)	RS1/16SS221J
R 1203	(B,94,80)	RS1/16SS221J
R 1205	(B,15,75)	RS1/10SR0R0J
R 1251	(A,91,62)	RS1/16SS471J
R 1252	(A,87,66)	RS1/16SS103J
R 1253	(A,91,66)	RS1/16SS682J
R 1254	(B,104,59)	RS1/16SS113J
R 1255	(B,104,60)	RS1/16SS102J
R 1256	(B,106,60)	RS1/16SS183J
R 1257	(B,107,64)	RS1/16SS113J
R 1258	(B,105,62)	RS1/16SS102J
R 1259	(B,105,63)	RS1/16SS183J
R 1260	(B,95,59)	RS1/16SS102J
R 1261	(B,94,61)	RS1/16SS102J
R 1262	(B,93,59)	RS1/16SS183J
R 1263	(B,94,62)	RS1/16SS183J
R 1264	(B,95,58)	RS1/16SS113J
R 1265	(B,92,62)	RS1/16SS113J
R 1302	(A,64,81)	RS1/16SS103J
R 1303	(A,69,84)	RS1/16SS104J
R 1304	(A,69,83)	RS1/16SS473J

Circuit Symbol and No.			Part No.
R 1305	(B,66,86)		RS1/16SS102J
R 1307	(B,33,90)		RS1/16SS473J
R 1308	(B,34,90)		RS1/16SS102J
R 1309	(B,75,83)		RS1/16SS683J
R 1310	(B,75,87)		RS1/16SS683J
R 1311	(B,75,85)		RS1/16SS152J
R 1312	(A,37,47)		RS1/16SS103J
R 1313	(B,76,84)		RS1/16SS101J
R 1314	(B,42,47)		RS1/16SS0R0J
R 2201	(A,35,94)		RS1/10SR0R0J
R 2202	(A,22,74)		RS1/16SS101J
R 2203	(A,11,98)		RS1/16SS105J
R 2204	(A,11,97)		RS1/16SS105J
R 2205	(A,11,89)		RS1/16SS391J
R 2211	(A,25,77)		RS1/16SS103J
R 2212	(A,24,77)		RS1/16SS103J
R 2216	(A,21,74)		RS1/16SS101J
R 2220	(A,22,71)		RS1/16SS472J
R 2221	(A,21,71)		RS1/16SS472J
R 2222	(B,30,65)		RS1/10SR0R0J
R 2225	(B,18,75)		RS1/10SR0R0J
R 2401	(B,156,84)		RS1/16SS152J
R 2402	(A,163,90)		RS1/10SR471J
R 2403	(B,156,85)		RS1/16SS3302D
R 2404	(B,154,85)		RS1/16SS0R0J
R 2405	(B,152,84)		RS1/16SS0R0J
R 2406	(B,151,84)		RS1/16SS8201D
R 2407	(A,163,92)		RS1/10SR471J
R 2408	(A,163,87)		RS1/10SR471J
R 2409	(A,163,89)		RS1/10SR471J
R 2410	(B,152,83)		RS1/16SS102J
R 2411	(B,153,78)		RS1/16SS0R0J
R 2412	(A,157,76)	56 mohm	ACN7160
R 2413	(B,161,84)		RS1/16SS204J
R 2415	(B,163,84)		RS1/16SS394J
R 2417	(B,165,82)		RS1/16SS224J
R 2418	(B,167,79)		RS1/16SS4702D
R 2419	(B,165,80)		RS1/16SS104J
R 3102	(B,96,65)		RS1/10SR331J
R 3103	(B,130,89)		RS1/10SR101J
R 3104	(B,133,89)		RS1/10SR101J
R 3106	(B,131,87)		RS1/16SS223J
R 3107	(B,133,87)		RS1/16SS223J
R 3108	(B,128,94)		RS1/16SS750J
R 3127	(A,36,56)		RS1/16SS1001D
R 3128	(A,34,56)		RS1/16SS1001D
R 3129	(A,30,58)	(E,F,G,H)	RS1/16SS6800D
R 3130	(A,26,54)	(E,F,G,H)	RS1/16SS6800D
R 3132	(A,30,54)	(E,F,G,H)	RS1/16SS8201D
R 3133	(A,33,56)	(E,F,G,H)	RS1/16SS8201D
R 3151	(A,122,72)		RS1/16SS75R0D
R 3152	(B,140,91)		RS1/16SS750J
R 3161	(B,106,80)		RS1/16SS821J
R 3162	(B,107,82)		RS1/16SS223J
R 3164	(B,110,82)		RS1/16SS223J
R 3166	(B,111,80)		RS1/16SS821J
R 3167	(B,99,80)		RS1/16SS821J
R 3168	(B,100,82)		RS1/16SS223J
R 3171	(B,103,82)		RS1/16SS223J
R 3172	(B,104,80)		RS1/16SS821J

CAPACITORS

Circuit Symbol and No.			Part No.
C 114	(A,54,73)		CEAT471M16
C 114	(A,18,23)		CEAT471M16
C 115	(B,51,65)		CKSRYB104K50
C 117	(B,54,60)	47 uF	CCG1251
C 121	(A,75,82)	10 uF	CCG1393
C 123	(A,69,80)	4.7 uF	CCG1201
C 155	(B,67,46)	4.7 uF	CCG1201
C 157	(B,67,36)	4.7 uF	CCG1201
C 160	(A,99,26)	10 uF	CCG1244
C 165	(B,75,40)	1 uF	DCH1246
C 167	(B,75,33)	1 uF	DCH1246
C 168	(B,71,38)		CKSSYB104K10
C 201	(A,74,26)		CKSSYB104K10
C 203	(A,69,30)	1 uF	DCH1246
C 205	(A,71,21)	1 uF	DCH1246
C 211	(B,34,63)		CKSRYB474K10
C 212	(B,34,70)		CKSRYB474K10
C 233	(B,135,76)		CKSSYB104K10
C 234	(B,135,71)		CKSSYB104K10
C 274	(B,151,15)	2.2 uF	CCG1218
C 275	(B,151,12)		CKSRYB105K16
C 301	(A,155,10)		CKSSYB102K50
C 302	(A,155,9)		CKSSYB104K10
C 303	(A,156,14)	10 uF	CCG1192
C 304	(A,156,12)	10 uF	CCG1192
C 305	(A,155,17)	47 uF	CCG1233
C 308	(B,152,49)		CKSRYB102K50
C 309	(B,158,39)		CCSSCH561J50
C 311	(B,159,52)	10 uF	CCG1236
C 312	(B,153,35)		CKSSYB104K10
C 313	(B,157,52)	10 uF	CCG1236
C 314	(B,160,41)		CKSSYB103K16
C 315	(B,161,52)	10 uF	CCG1236
C 316	(B,158,41)		CCSSCH8R0D50
C 317	(B,160,42)		CKSSYB104K16
C 318	(B,146,43)		CKSSYB104K16
C 319	(B,146,41)		CCSSCH8R0D50
C 320	(B,145,42)		CKSSYB103K16
C 321	(B,151,35)		CKSSYB104K10
C 322	(B,146,39)		CKSRYB105K10
C 323	(B,145,39)		CKSSYB471K50
C 326	(A,147,17)	47 uF	CCG1233
C 327	(A,147,14)	10 uF	CCG1192
C 328	(A,147,12)	10 uF	CCG1192
C 329	(A,148,10)		CKSSYB104K10
C 330	(A,148,9)		CKSSYB102K50
C 332	(A,165,32)	10 uF	CCG1192
C 401	(B,49,63)		CKSSYB104K10
C 402	(A,35,56)	(E,F,G,H)	CKSSYB104K10
C 403	(B,46,58)	(E,F,G,H)	CKSSYB104K10
C 405	(A,36,42)		CKSSYB104K10
C 406	(A,56,33)		CKSSYB104K10
C 407	(A,62,46)		CKSSYB104K10
C 408	(A,44,58)		CKSSYB104K10
C 409	(A,40,59)		CKSSYB104K10
C 410	(A,31,48)		CCSSCH8R0D50
C 411	(A,33,44)		CCSSCH100D50

Circuit Symbol and No.		Part No.
C 413	(A,33,41)	CKSSYB104K10
C 415	(A,35,40)	CKSSYB104K10
C 420	(A,49,60)	CKSSYB104K10
C 424	(A,57,30)	CKSRYB103K50
C 425	(A,44,61)	CKSSYB103K16
C 426	(A,35,38)	CKSSYB104K10
C 427	(B,64,62)	CKSRYB104K16
C 428	(A,35,52)	CKSSYB102K50
C 501	(A,13,43)	CKSSYB473K16
C 502	(A,25,43)	CKSSYB104K10
C 503	(A,19,44)	CKSSYB102K50
C 504	(A,21,37)	CKSSYB102K50
C 505	(A,13,38)	CKSSYB473K16
C 601	(B,104,33)	CKSSYB104K10
C 602	(B,103,33)	CKSSYB104K10
C 603	(A,105,32)	CKSSYB103K16
C 604	(B,99,36)	CKSSYB104K10
C 605	(B,98,36)	CKSSYB104K10
C 607	(B,103,47)	CKSSYB104K10
C 608	(B,102,47)	CKSSYB104K10
C 609	(B,121,55)	CKSSYB104K10
C 610	(B,119,54) 10 uF	CCG1192
C 611	(B,121,53)	CKSSYB104K10
C 612	(B,122,53)	CKSSYB104K10
C 613	(A,121,55)	CCSSCH180J50
C 614	(A,121,50)	CCSSCH150J50
C 615	(A,83,21)	CCSSCH101J50
C 616	(A,100,30)	CKSSYB104K10
C 617	(A,86,21)	CCSSCH101J50
C 619	(A,90,22)	CCSSCH101J50
C 621	(A,122,53)	CCSSCH150J50
C 622	(A,83,23)	CCSSCH150J50
C 623	(A,86,22)	CCSSCH150J50
C 624	(A,89,24)	CCSSCH150J50
C 625	(B,125,49)	CKSRYB105K10
C 626	(B,124,47)	CKSSYB104K10
C 627	(B,125,46)	CKSSYB104K10
C 628	(A,119,39)	CKSSYB104K10
C 629	(A,119,40)	CKSSYB104K10
C 630	(A,121,41)	CKSSYB104K10
C 631	(B,128,39)	CCSSCH120J50
C 632	(B,134,39)	CCSSCH120J50
C 633	(A,121,39)	CKSSYB104K10
C 634	(A,118,38)	CKSSYB104K10
C 635	(A,122,34)	CKSSYB103K16
C 636	(A,122,33)	CKSSYB103K16
C 637	(A,122,32)	CKSSYB104K10
C 638	(B,126,37)	CKSSYB104K10
C 639	(B,120,24)	CKSSYB104K10
C 640	(B,120,22)	CKSSYB103K16
C 641	(B,120,23)	CKSSYB103K16
C 642	(B,113,24)	CKSSYB104K10
C 643	(B,113,25)	CKSSYB103K16
C 644	(B,113,26)	CKSSYB103K16
C 645	(B,119,26) 4.7 uF	CCG1201
C 646	(B,119,24)	CKSSYB104K10
C 647	(B,115,26) 4.7 uF	CCG1201
C 648	(B,116,24)	CKSSYB104K10
C 649	(A,117,29)	CKSSYB102K50
C 650	(A,116,29)	CKSSYB102K50

Circuit Symbol and No.		Part No.
C 651	(A,115,29)	CKSSYB104K10
C 652	(B,112,21)	CKSSYB104K10
C 653	(B,129,52) 4.7 uF	CCG1201
C 654	(B,126,53) 4.7 uF	CCG1201
C 655	(A,83,26)	CCSSCH220J50
C 656	(A,86,24)	CCSSCH220J50
C 657	(A,90,27)	CCSSCH220J50
C 658	(A,105,5)	CKSSYB102K50
C 659	(A,111,5)	CKSSYB102K50
C 701	(B,116,62) (A,B,E,F,G)	CKSSYB104K10
C 702	(B,116,61) (A,B,E,F,G)	CKSSYB102K50
C 721	(A,103,25)	CKSSYB104K10
C 741	(A,97,37)	CKSSYB104K10
C 742	(A,97,42)	CKSSYB104K10
C 743	(A,108,31)	CKSSYB104K10
C 744	(A,109,32)	CKSSYB104K10
C 745	(A,113,40)	CKSSYB104K10
C 746	(A,113,44)	CKSSYB104K10
C 747	(A,112,56)	CKSSYB104K10
C 801	(A,113,14)	CKSSYB103K16
C 802	(A,114,5)	CKSSYB103K16
C 803	(A,119,26)	CKSRYB224K16
C 804	(A,120,26)	CKSRYB224K16
C 821	(B,127,31)	CKSSYB104K10
C 822	(B,127,26)	CKSSYB104K10
C 823	(B,125,35)	CKSSYB104K10
C 841	(B,114,22) 10 uF	CCG1192
C 842	(B,114,18) 22 uF	DCH1256
C 843	(B,120,18) 22 uF	DCH1256
C 844	(B,115,17)	CKSSYB104K16
C 845	(B,122,21)	CKSSYB104K16
C 861	(A,101,20)	CEVW101M16
C 862	(A,109,19) 4.7 uF	CCG1222
C 863	(A,107,19) 10 uF	CCG1236
C 864	(A,111,18)	CKSSYB104K16
C 865	(B,90,12)	CKSSYB473K16
C 866	(B,92,13)	CKSSYB224K6R3
C 867	(B,102,13)	CKSSYB104K16
C 868	(B,104,13)	CKSSYB104K16
C 869	(B,88,13)	CKSSYB104K16
C 870	(B,100,13)	CKSSYB104K16
C 871	(B,101,26)	CKSSYB104K16
C 902	(B,154,52) 10 uF	CCG1236
C 903	(A,159,61) 2 200 uF/16 V	CCH1405
C 920	(B,42,64)	CKSRYB105K16
C 930	(B,55,83)	CKSSYB102K50
C 940	(A,41,85)	CKSRYB103K50
C 1111	(A,132,75)	CKSSYB104K10
C 1112	(A,122,62)	CKSSYB104K10
C 1113	(A,126,75)	CKSSYB104K10
C 1114	(A,134,76) 10 uF	CCG1192
C 1115	(A,120,63) 10 uF	CCG1192
C 1116	(A,127,73) 10 uF	CCG1192
C 1117	(A,125,82) 4.7 uF	CCG1201
C 1118	(A,125,57) 4.7 uF	CCG1201
C 1119	(A,130,82) 4.7 uF	CCG1201
C 1120	(A,127,82) 4.7 uF	CCG1201
C 1121	(A,121,57) 4.7 uF	CCG1201
C 1122	(A,132,82) 4.7 uF	CCG1201
C 1131	(A,116,71)	CKSSYB104K10

Circuit Symbol and No.		Part No.
C 1132	(A,118,71) 10 uF	CCG1192
C 1133	(A,116,66)	CKSSYB104K10
C 1134	(A,116,69) 1 uF	DCH1246
C 1135	(A,124,65)	CKSSYB104K10
C 1136	(A,125,73)	CKSSYB104K10
C 1137	(A,134,73)	CKSSYB104K10
C 1138	(A,136,72) 10 uF	CCG1192
C 1139	(A,130,74)	CKSSYB104K10
C 1140	(A,129,72)	CKSSYB104K10
C 1203	(B,96,71)	CKSRYB105K10
C 1204	(B,96,69)	CKSRYB105K10
C 1205	(B,96,66)	CKSRYB105K10
C 1206	(B,94,65)	CKSRYB105K10
C 1207	(B,80,65)	CKSRYB105K10
C 1208	(B,80,68)	CKSRYB105K10
C 1209	(B,80,69)	CKSRYB105K10
C 1210	(A,101,61)	CKSSYB104K10
C 1211	(A,89,61)	CKSSYB104K10
C 1212	(A,75,62)	CKSSYB104K10
C 1215	(B,80,77) 10 uF	CCG1192
C 1216	(B,82,78)	CKSSYB104K16
C 1219	(B,88,83) 10 uF	CCG1192
C 1220	(B,86,83) 10 uF	CCG1192
C 1222	(B,80,72)	CKSRYB105K10
C 1224	(B,96,74)	CKSRYB105K10
C 1226	(B,80,66)	CKSRYB105K10
C 1227	(B,96,68)	CKSRYB105K10
C 1252	(B,71,70) 10 uF	CCG1192
C 1253	(A,91,61)	CKSSYB104K10
C 1256	(A,93,71)	CEVW101M16
C 1257	(A,88,66) 10 uF	CCG1192
C 1258	(B,104,61)	CCSSCH221J50
C 1259	(B,104,62)	CCSSCH221J50
C 1260	(B,104,64) 10 uF	CCG1192
C 1261	(B,107,62)	CKSSYB122K50
C 1262	(B,101,59) 10 uF	CCG1192
C 1263	(B,95,60)	CCSSCH221J50
C 1264	(B,96,62)	CCSSCH221J50
C 1265	(B,93,61)	CKSSYB122K50
C 1266	(B,89,63) 10 uF	CCG1192
C 1267	(B,98,59) 10 uF	CCG1192
C 1305	(A,65,76) 10 uF	CCG1192
C 1306	(A,65,67)	CEVW101M16
C 1307	(B,76,86) 4.7 uF	CCG1201
C 1309	(A,86,104)	CKSRYB474K10
C 1310	(A,83,104)	CKSRYB474K10
C 1311	(A,91,104)	CKSRYB474K10
C 1312	(A,88,104)	CKSRYB474K10
C 1313	(B,78,107)	CKSSYB104K16
C 1314	(B,76,106) 10 uF/16 V	DCH1263
C 1315	(B,97,106) 2.2 uF	CCG1218
C 1319	(A,69,95)	XCEHAT332M16
C 1320	(B,73,105)	CKSRYB104K50
C 2202	(A,13,97)	CKSSYB471K50
C 2203	(A,17,97)	CCSSCH820J50
C 2204	(A,20,97)	CCSSCH220J50
C 2209	(A,20,99)	CCSSCH100D50
C 2211	(A,13,86)	CKSSYB102K50
C 2213	(A,18,84)	CKSSYB102K50
C 2217	(A,21,82)	CKSSYB104K10

Circuit Symbol and No.		Part No.
C 2218	(A,20,82)	CKSSYB224K6R3
C 2219	(A,15,84)	CKSSYB104K10
C 2223	(A,13,79)	CKSSYB152K50
C 2226	(B,30,78)	CKSRYB105K10
C 2227	(A,18,74)	CKSSYB104K10
C 2228	(A,22,80)	CCSSCH390J50
C 2229	(A,33,66)	CKSRYB104K16
C 2230	(A,165,4)	CKSRYB102K50
C 2231	(A,150,97)	CKSRYB104K16
C 2401	(A,151,85)	CEVW101M16
C 2402	(A,153,78) 10 uF	CCG1236
C 2403	(B,154,84)	CKSSYB222K50
C 2405	(B,153,82)	CCSSCH270J50
C 2406	(B,152,82)	CKSSYB472K50
C 2407	(A,165,83)	CEVW101M16
C 2408	(A,158,79)	CKSSYB104K16
C 2409	(B,153,80)	CKSRYB104K50
C 2410	(A,156,79) 22 uF	DCH1256
C 2411	(B,162,85)	CKSRYB105K10
C 2413	(B,164,76)	CKSSYB104K16
C 2414	(B,165,78)	CKSSYB104K16
C 2415	(B,165,81)	CKSSYB102K50
C 2416	(B,165,83)	CKSSYB472K25
C 3101	(B,127,99)	CKSRYB104K16
C 3102	(B,134,95)	CKSRYB104K16
C 3125	(A,34,59) (E,F,G,H)	CKSSYB104K10
C 3151	(A,117,77)	CEVW471M10
C 3152	(B,147,94)	CKSRYB102K50
C 3153	(B,139,92)	CKSRYB104K16
C 3161	(B,106,77) 4.7 uF	CCG1201
C 3164	(B,111,77) 4.7 uF	CCG1201
C 3165	(B,99,77) 4.7 uF	CCG1201
C 3169	(B,104,77) 4.7 uF	CCG1201
C 3170	(B,123,99)	CKSRYB104K16
C 3171	(B,122,96)	CKSRYB104K16
C 3191	(A,163,93)	CKSRYB104K16
C 3192	(A,80,29)	CKSRYB102K50
C 3193	(A,87,29)	CKSRYB102K50
C 3201	(A,81,20)	CKSSYB104K10
C 3202	(A,77,20)	CKSSYB104K10
C 3203	(A,65,18)	CKSSYB104K10
C 3204	(A,89,19) 10 uF	CCG1234

Monitor Key Unit
Consists of
Monitor PCB
Key PCB

B D

Unit Number : QWM4236(A,E,F,G,H)
Unit Number : QWM4234(B,D)
Unit Number : QWM4235(C)
Unit Name : Monitor Key Unit

MISCELLANEOUS

IC 5001	(A,64,66) Regulator IC	MM3571A18P
IC 5101	(A,136,55) Display IC	OZ527ILN
IC 5201	(A,32,64) DC/DC CONV IC	R1290K103A
IC 5401	(A,69,57) Flash ROM Unit	CWJ2031

Circuit Symbol and No.		Part No.
IC 5402	(A,71,38) Display IC	TW8832SAT-LB1-GRSH
IC 5601	(A,7,93) IR RC Rec Module	PNJ4833M
Q 5001	(A,105,47) Transistor	LSCR523UB
Q 5201	(A,37,71) Transistor	LTC024EEB
Q 5202	(A,25,66) Transistor	2SAR502UB
Q 5301	(A,26,50) Transistor	LSAR523UB
Q 5302	(A,29,46) Transistor	LSCR523UB
D 5101	(A,115,65) Diode	CRG03
D 5102	(A,134,62) Diode	RB060M-30
D 5103	(A,115,60) Diode	CRG03
D 5201	(A,28,57) Schottky Diode	DB2J41100
D 5202	(B,26,73) Schottky Diode	DB3S308F0
D 5203	(B,29,73) Schottky Diode	DB3S308F0
D 5204	(B,24,69) Schottky Diode	DB3S308F0
D 5601	(A,4,45) Blue LED(A,E,F,G,H)	FM-3528BK-470M
D 5601	(A,4,45) Red LED(B,D)	FM-3528SXK620H08
D 5601	(A,4,45) Green LED(C)	FM-3528UGK-520D
L 5101	(A,130,63) Inductor	ATH7068
L 5201	(A,27,61) Choke Coil 22 uH	CTH1426
L 5301	(A,35,53) Inductor	CTF1765
L 5402	(B,73,36) Inductor	CTF1547
L 5403	(B,64,39) Inductor	CTF1547
L 5404	(B,73,37) Inductor	CTF1547
L 5405	(A,71,69) Inductor	CTF1547
TH5001	(A,109,13) Thermistor	CCX1084
X 5401	(A,68,50) Resonator 27.000 MHz	CSS1768
S 5601	(A,14,94) Push Switch	CSG1155
S 5602	(A,24,95) Push Switch	CSG1155
S 5603	(A,10,52) Push Switch	CSG1155
S 5604	(A,10,78) Push Switch	CSG1155
S 5605	(A,10,70) Push Switch	CSG1155
S 5606	(A,10,21) Push Switch	CSG1155
S 5607	(A,10,13) Push Switch	CSG1155
S 5608	(A,10,39) Push Switch	CSG1155
S 5609	(A,13,45) Push Switch	CSG1155
CN5001	(A,120,13) Connector	CKS6625
CN5002	(A,138,19) Connector	CKS4428
CN5003	(A,96,65) Connector	CKS6672
CN5004	(A,120,38) Connector	CKS6063
CN5301	(A,37,37) Connector	CKS6672
CN5601	(B,13,43) Connector	CKS6063

RESISTORS

R 5001	(B,113,49)	RS1/16SS101J
R 5002	(A,125,20)	RS1/16SS0R0J
R 5003	(A,121,20)	RS1/16SS0R0J
R 5004	(A,120,20)	RS1/16SS0R0J
R 5005	(A,116,20)	RS1/16SS0R0J
R 5006	(A,104,50)	RS1/16SS221J
R 5009	(A,105,50)	RS1/16SS472J
R 5017	(A,90,71)	RS1/16SS0R0J
R 5018	(B,97,35)	RS1/16SS0R0J
R 5019	(A,90,72)	RS1/16SS0R0J
R 5102	(B,137,61)	RS1/16SS102J
R 5103	(A,130,55)	RS1/16SS0R0J
R 5104	(B,137,58)	RS1/16SS104J
R 5105	(B,133,54)	RS1/16SS104J
R 5106	(B,130,58)	RS1/16SS102J
R 5107	(A,132,52)	RS1/16SS223J
R 5108	(A,133,50)	RS1/16SS563J
R 5109	(A,137,50)	RS1/16SS104J
R 5110	(A,138,50)	RS1/16SS0R0J
R 5111	(A,140,59)	RS1/16SS102J
R 5112	(A,140,58)	RS1/16SS2702D
R 5113	(A,142,58)	RS1/16SS3901D
R 5118	(B,139,61)	RS1/16SS1004D
R 5119	(B,139,60)	RS1/16SS0R0J
R 5120	(B,140,59)	RS1/16SS1503D
R 5122	(A,133,58)	RS1/8SQ2R2J
R 5201	(A,35,70)	RS1/16SS8201D
R 5202	(A,35,68)	RS1/16SS6800D
R 5203	(A,36,69)	RS1/16SS1502D
R 5205	(A,37,58)	RS1/16SS0R0J
R 5206	(B,26,65)	RS1/16SS9102D
R 5207	(B,34,68)	RS1/16SS1802D
R 5208	(B,35,66)	RS1/16SS203J
R 5209	(B,36,63)	RS1/16SS104J
R 5210	(A,27,64)	RS1/16SS103J
R 5211	(A,38,66)	RS1/16SS472J
R 5212	(B,31,68)	RS1/16SS1003D
R 5213	(B,32,69)	RS1/16SS9101D
R 5214	(A,26,57)	RS1/10SR2R2J
R 5216	(A,37,60)	RS1/16SS1203D
R 5217	(A,37,62)	RS1/16SS3001D
R 5218	(A,39,62)	RS1/16SS1502D
R 5219	(A,36,60)	RS1/16SS472J
R 5220	(A,33,58)	RS1/16SS0R0J
R 5301	(A,20,50)	RS1/8SQ0R0J
R 5302	(A,13,48)	RS1/16SS3R9J
R 5303	(A,15,48)	RS1/16SS270J
R 5304	(A,15,46)	RS1/16SS221J
R 5305	(A,16,45)	RS1/16SS750J
R 5306	(A,15,44)	RS1/16SS560J
R 5307	(A,16,43)	RS1/16SS0R0J
R 5308	(A,15,42)	RS1/16SS510J
R 5309	(A,16,42)	RS1/16SS0R0J
R 5310	(A,15,41)	RS1/16SS151J
R 5311	(A,16,40)	RS1/16SS270J
R 5312	(A,15,39)	RS1/16SS131J
R 5313	(A,16,38)	RS1/16SS131J
R 5314	(A,15,37)	RS1/16SS151J
R 5315	(A,16,36)	RS1/16SS240J
R 5316	(A,15,35)	RS1/16SS330J
R 5317	(A,16,34)	RS1/16SS270J
R 5318	(A,15,33)	RS1/16SS510J
R 5319	(A,16,33)	RS1/16SS220J
R 5320	(A,15,32)	RS1/16SS151J
R 5321	(A,16,31)	RS1/16SS151J
R 5322	(A,15,30)	RS1/16SS330J
R 5323	(A,13,29)	RS1/16SS1R0J
R 5324	(B,31,40)	RS1/16SS473J
R 5325	(B,38,36)	RS1/16SS473J
R 5327	(B,55,44)	RS1/10SR0R0J
R 5328	(A,22,50)	RS1/8SQ0R0J
R 5329	(A,30,51)	RS1/16SS153J
R 5331	(A,27,52)	RS1/16SS105J
R 5333	(A,28,49)	RS1/16SS153J
R 5334	(A,27,45)	RS1/16SS472J
R 5335	(A,28,43)	RS1/16SS101J

Circuit Symbol and No.		Part No.
R 5337	(A,32,52)	RS1/8SQ0R0J
R 5338	(A,29,48)	RS1/16SS273J
R 5339	(A,26,48)	RS1/16SS474J
R 5340	(A,39,43)	RS1/16SS0R0J
R 5341	(A,41,44)	RS1/16SS0R0J
R 5342	(B,33,36)	RS1/16SS473J
R 5343	(B,37,36)	RS1/16SS473J
R 5344	(B,36,36)	RS1/16SS473J
R 5345	(B,35,40)	RS1/16SS473J
R 5346	(A,55,43)	RS1/10SR0R0J
R 5401	(B,76,49)	RS1/16SS472J
R 5402	(B,77,49)	RS1/16SS472J
R 5403	(A,60,40)	RAB4CQ221J
R 5405	(B,61,41)	RS1/16SS470J
R 5407	(A,75,58)	RS1/16SS473J
R 5408	(A,78,47)	RS1/16SS104J
R 5409	(A,74,50)	RS1/16SS330J
R 5410	(A,74,48)	RS1/16SS330J
R 5411	(A,73,50)	RS1/16SS330J
R 5412	(A,72,48)	RS1/16SS330J
R 5413	(B,69,59)	RS1/16SS473J
R 5414	(A,64,57)	RS1/16SS473J
R 5415	(A,74,54)	RS1/16SS473J
R 5416	(B,66,57)	RS1/16SS473J
R 5417	(A,75,48)	RS1/16SS330J
R 5418	(A,66,45)	RS1/16SS330J
R 5419	(A,71,48)	RS1/16SS330J
R 5420	(A,78,50)	RS1/16SS101J
R 5421	(A,77,48)	RS1/16SS0R0J
R 5422	(A,76,50)	RS1/16SS0R0J
R 5423	(A,67,47)	RS1/16SS152J
R 5424	(A,68,47)	RS1/16SS105J
R 5425	(A,60,37)	RAB4CQ221J
R 5426	(A,60,34)	RAB4CQ221J
R 5427	(A,65,29)	RAB4CQ221J
R 5428	(A,69,28)	RAB4CQ221J
R 5429	(A,72,28)	RAB4CQ221J
R 5430	(B,83,36)	RS1/16SS3000D
R 5431	(B,83,37)	RS1/16SS3000D
R 5432	(A,86,36)	RS1/16SS0R0J
R 5433	(A,86,37)	RS1/16SS0R0J
R 5434	(B,83,34)	RS1/16SS151J
R 5435	(B,83,35)	RS1/16SS3000D
R 5436	(A,86,34)	RS1/16SS151J
R 5437	(A,86,35)	RS1/16SS0R0J
R 5501	(A,86,33)	RS1/16SS0R0J
R 5518	(A,88,47)	RS1/16SS0R0J
R 5519	(A,91,47)	RS1/16SS0R0J
R 5520	(A,93,47)	RS1/16SS0R0J
R 5522	(A,96,47)	RS1/16SS0R0J
R 5601	(B,6,78)	RS1/16SS101J
R 5602	(B,11,78)	RS1/16SS470J
R 5603	(A,14,41)	RS1/16SS392J
R 5604	(A,14,25)	RS1/16SS472J
R 5605	(A,14,23)	RS1/16SS123J
R 5606	(A,14,78)	RS1/16SS182J
R 5607	(A,14,80)	RS1/16SS222J
R 5608	(A,14,83)	RS1/16SS472J

CAPACITORS

Circuit Symbol and No.			Part No.
C 5008	(A,111,13)		CKSSYB104K10
C 5010	(A,63,62)		CKSSYB474K6R3
C 5011	(A,63,69)		CKSSYB474K6R3
C 5012	(A,112,42)		CKSSYB104K10
C 5101	(A,135,65)		CKSSYB102K50
C 5105	(A,115,55)	10 uF	CCG1236
C 5106	(A,132,53)		CKSRYB105K16
C 5107	(A,131,56)		CKSRYB105K16
C 5108	(A,125,61)		CKSRYB104K16
C 5109	(A,134,50)		CKSRYB105K16
C 5110	(A,136,50)		CCSSCH101J50
C 5112	(A,139,62)	10 uF	CCG1236
C 5114	(A,142,59)		CKSRYB224K16
C 5118	(A,130,59)		CKSSYB332K50
C 5201	(A,39,67)		CKSSYB224K6R3
C 5203	(A,40,70)		CKSRYB105K10
C 5204	(A,39,68)		CKSSYB224K6R3
C 5205	(A,32,70)		CKSRYB224K16
C 5206	(A,26,56)		CKSSYB472K50
C 5207	(A,33,60)		CKSSYB102K50
C 5208	(B,22,70)		CKSRYB105K16
C 5209	(B,35,60)		CKSRYB105K10
C 5210	(B,32,73)	1 uF	CCG1383
C 5212	(B,31,71)	1 uF	CCG1383
C 5213	(B,26,67)		CKSRYB104K50
C 5214	(B,26,71)		CKSRYB104K50
C 5215	(B,28,71)		CKSRYB104K50
C 5217	(A,29,70)	4.7 uF	CCG1291
C 5218	(A,38,64)		CKSRYB103K50
C 5219	(A,24,59)	4.7 uF	CCG1212
C 5220	(A,34,70)		CCSSCH101J50
C 5221	(B,31,69)		CKSSYB561K50
C 5222	(A,30,57)	4.7 uF	CCG1291
C 5224	(A,36,62)		CKSSYB152K50
C 5225	(B,35,58)		CKSRYB105K16
C 5226	(A,35,57)		CKSSYB104K10
C 5303	(A,21,44)		CKSSYB104K16
C 5304	(A,19,47)	4.7 uF	CCG1201
C 5305	(A,20,52)		CKSQYB225K16
C 5306	(A,12,47)	4.7 uF	CCG1222
C 5307	(A,13,46)		CKSSYB104K16
C 5314	(A,13,39)		CKSSYB102K50
C 5315	(A,13,38)		CKSSYB104K16
C 5316	(A,13,38)		CKSSYB102K50
C 5317	(A,13,37)		CKSSYB104K16
C 5324	(A,13,30)		CKSSYB102K50
C 5325	(A,13,29)		CKSSYB104K16
C 5326	(A,34,45)		CKSSYB102K50
C 5328	(A,34,46)		CKSSYB104K16
C 5330	(A,36,51)	10 uF	CCG1236
C 5331	(A,39,55)		CKSSYB102K50
C 5333	(B,54,41)		CCSSCH101J50
C 5334	(B,53,41)		CKSSYB102K50
C 5335	(B,52,41)		CKSSYB104K10
C 5336	(B,55,41)	10 uF	CCG1192
C 5339	(A,23,46)		CKSRYB104K50
C 5340	(A,23,47)		CKSQYB334K50
C 5341	(A,23,52)		CKSRYB103K50
C 5342	(A,32,43)	1 uF	DCH1246
C 5343	(A,28,52)		CKSSYB104K10

Circuit Symbol and No.			Part No.
C 5344	(A,32,47)	10 uF	CCG1236
C 5347	(A,33,42)		CKSSYB102K50
C 5349	(A,52,42)		CKSSYB102K50
C 5350	(B,36,40)		CKSRYB105K10
C 5351	(A,30,43)	10 uF	CCG1234
C 5352	(A,31,43)		CKSSYB102K50
C 5403	(B,60,41)		CCSSCH470J50
C 5404	(A,79,48)		CKSSYB102K50
C 5405	(B,67,43)		CCSSCH100D50
C 5406	(B,74,41)		CCSSCH101J50
C 5407	(A,71,62)		CKSSYB104K10
C 5409	(A,71,54)		CCSSCJ3R0C50
C 5410	(A,64,45)		CCSSCH100D50
C 5411	(B,74,36)	10 uF	CCG1244
C 5412	(B,74,38)	10 uF	CCG1244
C 5413	(B,71,39)		CKSSYB104K10
C 5414	(A,80,39)		CCSSCH101J50
C 5415	(B,72,39)	10 uF	CCG1244
C 5416	(A,72,66)		CKSSYB104K10
C 5417	(B,68,35)		CCSSCH101J50
C 5418	(A,72,67)	10 uF	CCG1244
C 5420	(A,80,34)		CKSSYB104K10
C 5421	(A,80,35)		CKSSYB104K10
C 5422	(A,80,37)		CKSSYB104K10
C 5423	(A,80,36)		CKSSYB104K10
C 5425	(A,70,50)		CCSSCH150J50
C 5426	(A,66,50)		CCSSCH120J50
C 5427	(B,64,38)		CCSSCH101J50
C 5432	(A,80,38)		CKSSYB104K10
C 5433	(B,78,40)	10 uF	CCG1244
C 5434	(B,66,38)	10 uF	CCG1244
C 5435	(B,74,43)		CKSSYB104K10
C 5436	(B,70,36)		CKSSYB104K10
C 5437	(A,72,70)		CKSSYB104K10
C 5438	(B,65,40)		CKSSYB104K10
C 5439	(B,67,45)		CKSSYB104K10
C 5602	(B,8,94)	10 uF	CCG1192

C

Unit Number :
Unit Name : Relay Unit

MISCELLANEOUS

S 101	(A,46,55)	Spring Switch	CSN1080
S 102	(B,25,12)	Spring Switch	CSN1081
VR101	(A,7,63)	Semi-fixed 6.8kohm(B)	CCP1447
VR102	(A,7,59)	Semi-fixed 15 kohm(B)	CCP1449
CN101	(A,21,63)	Connector	CKS6631
CN102	(A,41,11)	Connector	CKS6025

RESISTORS

R 101	(A,11,61)	RS1/10SR822J
R 102	(B,53,27)	RS1/10SR0R0J