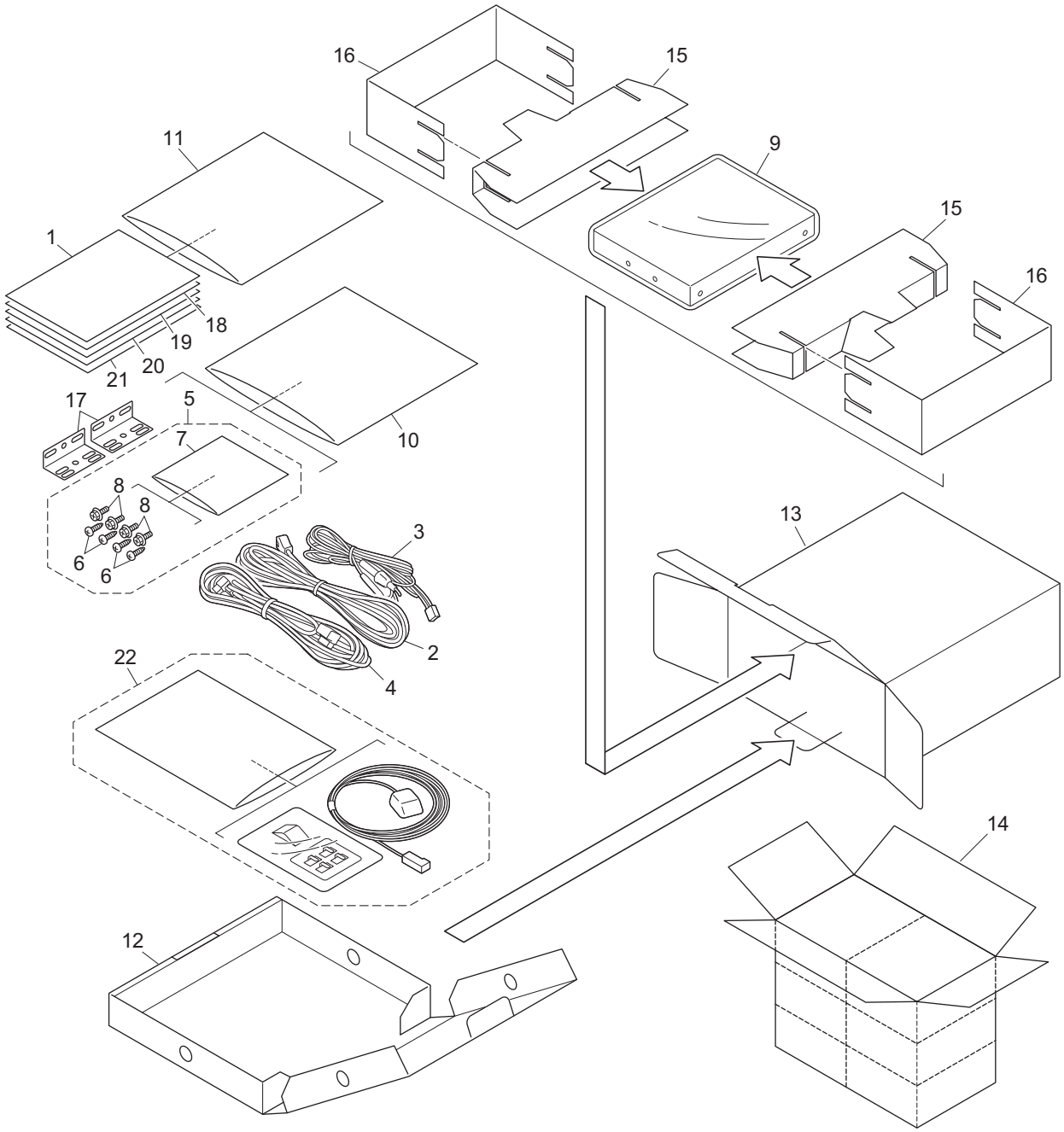
2. EXPLODED VIEWS AND PARTS LIST

*NOTES : • Parts marked by " * " are generally unavailable because they are not in our Master Spare Parts List.*
• The ⚠ mark found on some component parts indicatesthe 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 lobricants or glue, follow the instructions in this manual. (In the case of no amount instructions,apply as you think it appropriate.)

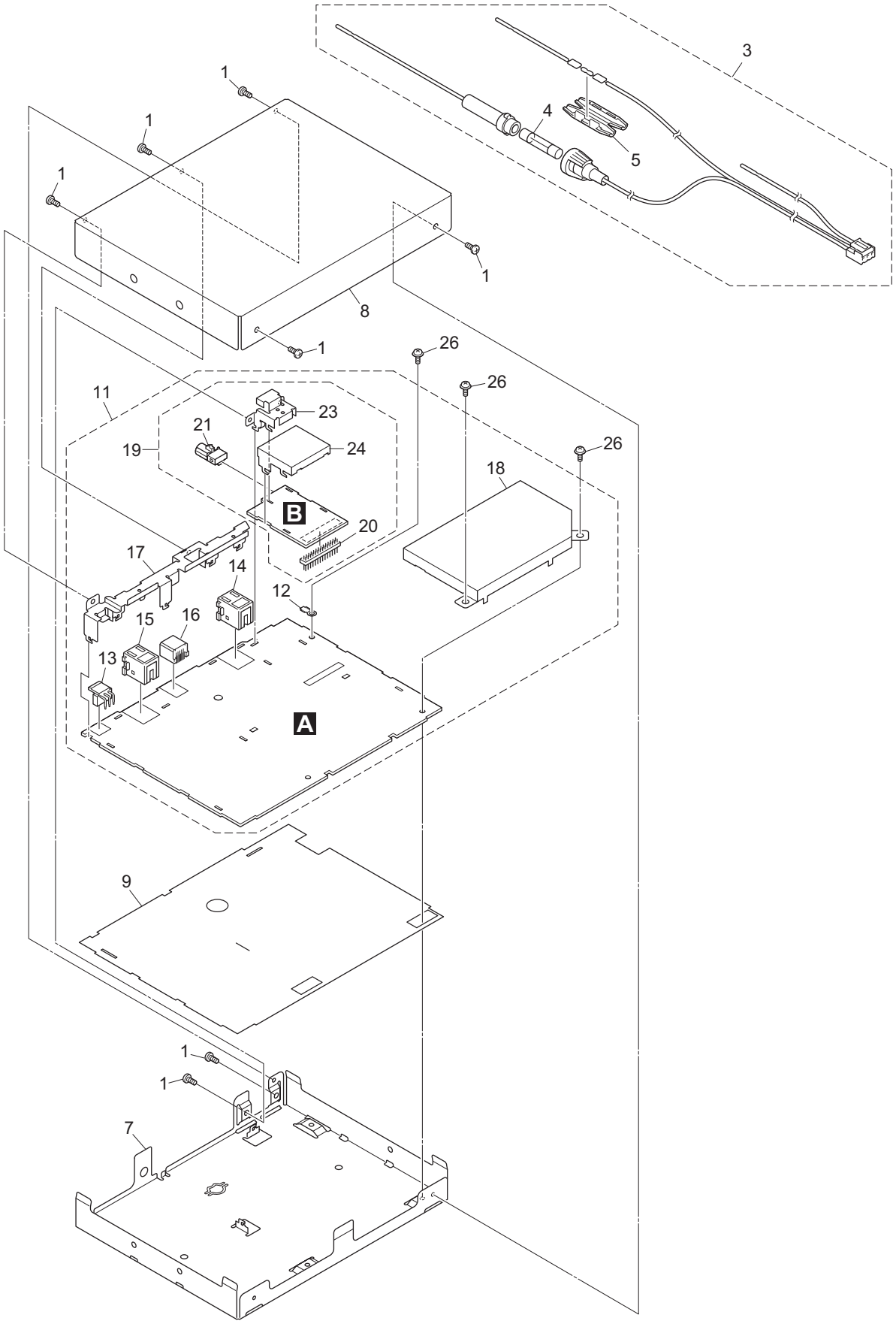
2.1 PACKING



PACKING SECTION PARTS LIST

Mark	No.	Description	Part No.
*	1	Card	ARY1048
	2	Cord Assy	CDE5880
	3	Cord Assy	CDE8009
	4	Cord Assy	CDE7836
	5	Screw Assy	CEA5014
	6	Screw	BNC40P120FTB
*	7	Polyethylene Bag	CEG1158
	8	Screw	HMF40P060FTB
	9	Cover	CEG1098
*	10	Polyethylene Bag	CEG1101
	11	Polyethylene Bag	CEG1116
	12	Sub Carton	CHG5471
	13	Carton	CHG5472
	14	Contain Box	CHL5472
	15	Protector	CHP2968
	16	Protector	CHP2969
	17	Angle	CNB2351
	18	Owner's Manual(English)	CRB2045
	19	Installation Manual(English)	CRB2046
*	20	Registration Card	CRY1229
*	21	Caution Card	CRN1079
	22	Antenna Assy	CXC4683

2.2 EXTERIOR



EXTERIOR SECTION PARTS LIST

Mark	No.	Description	Part No.
	1	Screw	BMZ26P030FTC
	2	•••••	
	3	Cord Assy	CDE8009
⚠	4	Fuse(2A)	CEK1018
	5	Cap	CNS6329
	6	•••••	
	7	Chassis	CNA2807
	8	Case	CNB3106
	9	Insulator	CNM9419
	10	•••••	
	11	Main Unit	CWM9857
	12	Terminal(CN603)	CKF1064
	13	Plug(CN901)	CKS-460
	14	Connector(CN402)	CKS3409
	15	Connector(CN401)	CKS3410
	16	Connector(CN451)	CKS4473
	17	Holder	CND2697
	18	Shield	CND2744
	19	Tuner Unit	CWE1933
	20	Connector(CN502)	CKS5145
	21	Connector(CN501)	CKX1085
	22	•••••	
	23	Shield	CND2639
	24	Holder	CND2640
	25	•••••	
	26	Screw	ISS26P055FTC

5. ELECTRICAL PARTS LIST

NOTE:

- *Parts whose parts numbers are omitted are subject to being not supplied.*
- *The part numbers shown below indicate chip components.*

  Chip Resistor

  RS1/◯S◯◯◯J,RS1/◯◯S◯◯◯J

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

  CKS....., CCS....., CSZS.....
- *The ⚠ mark found on some component parts indicatesthe importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.*
- *Meaning of the figures and others in the parentheses in the parts list.*

  Example) IC 301 is on the point (face A, 91 of x-axis, and 111 of y-axis) of the corresponding PC board.

  IC 301 (A, 91, 111) IC NJM2068V

A

Unit Number:CWM9857

Unit Name:Main Unit

MISCELLANEOUS

Circuit Symbol and No.		Part No.
IC 200	(A,34,92) IC	STA850P
IC 260	(A,34,122) IC	K4S280832F-TC75
IC 300	(A,82,92) IC	STA850P
IC 360	(A,82,122) IC	K4S280832F-TC75
IC 370	(A,55,118) IC	ST19AF08BR20QMAA
IC 401	(A,123,31) IC	BA3131FS
IC 403	(A,142,28) IC	TA2050FS1
IC 451	(A,64,19) IC	HA12240FP
IC 452	(A,88,17) IC	UPD4721GS
IC 480	(A,118,79) IC	PCM1742KE
IC 490	(A,123,59) IC	NJM4558MD
IC 601	(A,66,51) IC	PEG099A
IC 603	(A,51,41) IC	S-80827CNNB-B8M
IC 605	(A,99,43) IC	PEG100A
IC 801	(A,141,67) IC	S-T111B33MC-OGS
IC 802	(A,142,43) IC	NJM2880U1-05
IC 830	(A,113,105) IC	PQ012FZ01ZP
IC 841	(A,137,111) IC	NJM2880U1-05
IC 842	(A,150,120) IC	BA033CC0FP
IC 851	(A,142,100) IC	AN8011S
Q 402	(A,52,36) Transistor	2SC4081
Q 403	(A,55,30) Transistor	DTC144EU
Q 404	(A,60,27) Transistor	2SA1162
Q 405	(A,56,26) Transistor	UMH3N
Q 451	(A,69,22) Transistor	UMD2N
Q 452	(A,77,26) Transistor	UMD2N
Q 453	(A,69,15) Transistor	DTC144EU
Q 454	(A,86,6) Transistor	2SC4081
Q 801	(A,145,58) Transistor	2SD1760F5
Q 802	(A,148,67) Transistor	UMD2N
Q 811	(A,156,43) Transistor	2SD1767
Q 812	(A,156,47) Transistor	UMD2N
Q 851	(A,118,90) Transistor	2SC4081
Q 852	(A,152,89) Transistor	2SC4081
Q 853	(A,127,90) Transistor	2SJ529S
Q 854	(A,161,90) Transistor	2SJ529S
Q 911	(A,149,35) Transistor	IMX1
D 451	(A,96,16) Diode	UDZS12(B)
D 452	(A,96,18) Diode	UDZS12(B)
D 453	(A,102,22) Diode	UDZS12(B)
D 454	(A,102,20) Diode	UDZS12(B)
D 455	(A,92,7) Diode	1SS355
D 456	(A,66,10) Diode	DAN202U
D 457	(A,147,12) Diode	UMZ6R8N
D 458	(A,147,15) Diode	UMZ6R8N
D 459	(A,143,12) Diode	UMZ6R8N
D 460	(A,143,15) Diode	UMZ6R8N
D 801	(A,163,65) Diode	1SR154-400
D 802	(A,151,54) Diode	UDZS5R6(B)
D 811	(A,154,48) Diode	UDZS9R1(B)
D 851	(A,168,65) Diode	RB051L-40
D 853	(A,118,94) Diode	1SS355
D 854	(A,151,94) Diode	1SS355
D 855	(A,135,89) Diode	RSX201L-30
D 856	(A,161,84) Diode	RSX201L-30
D 901	(A,156,36) Diode	1SR154-400
D 911	(A,155,30) Diode	UDZS7R5(B)
D 912	(A,155,26) Diode	UDZS6R8(B)
L 201	(A,49,104) Inductor	CTF1306
L 202	(A,51,104) Inductor	CTF1306
L 203	(A,16,80) Inductor	CTF1306
L 204	(A,19,81) Inductor	CTF1306
L 205	(A,33,104) Ferrite Bead	CTF1528
L 207	(A,23,77) Ferrite Bead	CTF1528
L 208	(A,19,115) Inductor	CTF1306
L 209	(A,26,77) Ferrite Bead	CTF1528
L 301	(A,8,65) Inductor	LCYB27NJ1005
L 302	(A,98,110) Inductor	CTF1306
L 303	(A,99,107) Inductor	CTF1306
L 304	(A,95,77) Inductor	CTF1473
L 305	(A,65,80) Inductor	CTF1306
L 306	(A,67,80) Inductor	CTF1306
L 309	(A,82,104) Ferrite Bead	CTF1528
L 311	(A,67,117) Inductor	CTF1306

Circuit Symbol and No.		Part No.
L 312	(A,99,98) Ferrite Bead	CTF1528
L 313	(A,97,97) Ferrite Bead	CTF1528
L 314	(A,97,96) Ferrite Bead	CTF1528
L 315	(A,97,95) Ferrite Bead	CTF1528
L 316	(A,97,94) Ferrite Bead	CTF1528
L 317	(A,62,115) Ferrite Bead	CTF1528
L 318	(A,97,88) Chip Bead	VTL1128
L 319	(A,97,87) Chip Bead	VTL1128
L 320	(A,97,86) Chip Bead	VTL1128
L 321	(A,97,85) Chip Bead	VTL1128
L 322	(A,62,126) Inductor	CTF1306
L 323	(A,77,75) Ferrite Bead	CTF1528
L 324	(A,89,78) Ferrite Bead	CTF1528
L 325	(A,90,77) Ferrite Bead	CTF1528
L 326	(A,77,74) Ferrite Bead	CTF1528
L 327	(A,41,66) Inductor	CTF1306
L 328	(A,44,66) Inductor	CTF1306
L 451	(A,68,19) Inductor	CTF1473
L 452	(A,80,20) Inductor	CTF1473
L 453	(A,96,19) Inductor	CTF1334
L 454	(A,96,21) Inductor	CTF1334
L 480	(A,121,73) Inductor	CTF1473
L 481	(A,120,73) Inductor	CTF1473
L 602	(A,69,39) Inductor	CTF1473
L 603	(A,95,56) Inductor	CTF1473
L 851	(A,152,76) Inductor	CTH1253
L 852	(A,146,90) Inductor	LCYA100J2520
L 853	(A,123,102) Inductor	CTH1262
L 854	(A,161,101) Inductor	CTH1262
L 901	(A,166,36) Choke Coil 1.4mH	CTH1129
X 601	(A,100,60) Resonator 16.77Hz	CSS1686
X 602	(A,62,36) Resonator 10.00Hz	CSS1685
S 602	(A,117,7) Switch(RESET)	CSG1046
⚠FU451	(A,106,18) Fuse 2A	CEK1284
⚠FU452	(A,108,16) Fuse 2A	CEK1284
⚠FU851	(A,162,69) Fuse 2A	CEK1284
⚠FU854	(A,120,110) Fuse 2A	CEK1284
⚠FU855	(A,155,107) Fuse 1A	CEK1280

RESISTORS

R 200	(A,15,98)	RS1/16SS102J
R 201	(A,13,88)	RS1/16SS102J
R 202	(A,15,97)	RS1/16SS102J
R 203	(A,14,88)	RS1/16SS102J
R 204	(A,21,78)	RS1/16SS223J
R 205	(A,24,78)	RS1/16SS223J
R 206	(A,20,102)	RS1/16SS3002F
R 207	(A,19,101)	RS1/16SS2002F
R 208	(A,18,98)	RS1/16S0R0J
R 209	(A,25,107)	RAB4CQ470J
R 210	(A,28,107)	RAB4CQ470J
R 211	(A,30,108)	RAB4CQ470J
R 212	(A,35,105)	RS1/16SS470J
R 213	(A,22,107)	RS1/16SS0R0J
R 214	(A,41,77)	RS1/16S822J
R 215	(A,18,93)	RS1/16SS0R0J
R 216	(A,20,93)	RS1/16SS0R0J
R 217	(A,18,92)	RS1/16SS0R0J
R 218	(A,20,91)	RS1/16SS0R0J
R 219	(A,35,109)	RAB4CQ470J
R 220	(A,45,77)	RS1/16S822J
R 221	(A,38,109)	RAB4CQ470J
R 222	(A,42,77)	RS1/16S0R0J
R 223	(A,44,77)	RS1/16S0R0J
R 224	(A,44,106)	RS1/16SS470J
R 225	(A,46,105)	RAB4CQ470J
R 227	(A,50,89)	RS1/16S0R0J
R 228	(A,29,77)	RS1/16S0R0J
R 229	(A,42,109)	RS1/16S0R0J
R 230	(A,47,84)	RS1/16SS103J
R 231	(A,47,85)	RS1/16SS103J
R 232	(A,47,86)	RS1/16SS103J
R 233	(A,47,88)	RS1/16SS103J
R 234	(A,47,92)	RS1/16SS103J
R 300	(A,61,98)	RS1/16SS102J
R 301	(A,60,88)	RS1/16SS102J
R 302	(A,61,97)	RS1/16SS102J
R 303	(A,61,88)	RS1/16SS102J
R 304	(A,64,101)	RS1/16SS4701F
R 305	(A,65,102)	RS1/16SS3301F
R 306	(A,64,104)	RS1/16SS0R0J
R 307	(A,67,103)	RS1/16SS470J
R 308	(A,73,78)	RS1/16SS512J
R 309	(A,71,105)	RS1/16SS470J
R 310	(A,74,107)	RAB4CQ470J
R 311	(A,76,107)	RAB4CQ470J
R 312	(A,79,107)	RAB4CQ470J
R 313	(A,84,105)	RS1/16SS470J
R 314	(A,97,102)	RS1/16S0R0J
R 315	(A,84,109)	RAB4CQ470J
R 316	(A,87,109)	RAB4CQ470J
R 317	(A,87,78)	RS1/16S0R0J
R 318	(A,88,78)	RS1/16S0R0J
R 319	(A,99,78)	RS1/16SS0R0J
R 320	(A,93,106)	RS1/16SS470J
R 321	(A,95,106)	RAB4CQ470J
R 322	(A,97,78)	RS1/16SS102J
R 323	(A,71,106)	RS1/16SS0R0J
R 324	(A,70,102)	RS1/16SS0R0J
R 325	(A,65,93)	RS1/16SS0R0J
R 326	(A,67,93)	RS1/16SS0R0J
R 327	(A,67,92)	RS1/16SS0R0J
R 328	(A,90,109)	RS1/16S0R0J
R 329	(A,99,92)	RS1/16S0R0J
R 330	(A,80,76)	RS1/16S0R0J
R 331	(A,97,81)	RS1/16SS103J
R 332	(A,97,83)	RS1/16SS103J
R 333	(A,97,84)	RS1/16SS103J
R 334	(A,97,89)	RS1/16SS103J
R 335	(A,95,91)	RS1/16SS103J
R 336	(A,65,91)	RS1/16SS0R0J
R 338	(A,61,101)	RS1/16SS330J
R 339	(A,71,107)	RS1/16SS470J
R 340	(A,71,108)	RS1/16SS470J
R 341	(A,22,106)	RS1/16SS470J
R 342	(A,22,108)	RS1/16SS470J
R 343	(A,22,109)	RS1/16SS470J
R 344	(A,68,97)	RS1/16S0R0J
R 346	(A,97,101)	RS1/16S0R0J

Circuit Symbol and No.		Part No.	Circuit Symbol and No.		Part No.
R 347	(A,97,99)	RS1/16S0R0J	R 491	(A,115,60)	RS1/16S103J
R 370	(A,62,117)	RS1/16SS103J	R 492	(A,131,56)	RS1/16S103J
R 371	(A,62,122)	RS1/16S472J	R 493	(A,115,56)	RS1/16S103J
R 372	(A,63,122)	RS1/16S472J	R 494	(A,131,58)	RS1/16S103J
R 375	(A,62,114)	RS1/16S0R0J	R 495	(A,115,58)	RS1/16S103J
R 390	(A,58,101)	RS1/16SS0R0J	R 496	(A,118,61)	RS1/16S473J
R 401	(A,118,41)	RS1/16S103J	R 497	(A,128,61)	RS1/16S473J
R 402	(A,118,25)	RS1/16S103J	R 601	(A,86,41)	RS1/16S473J
R 403	(A,118,38)	RS1/16S473J	R 602	(A,87,39)	RS1/16S473J
R 404	(A,119,25)	RS1/16S473J	R 603	(A,68,32)	RS1/16S473J
R 405	(A,125,38)	RS1/16S103J	R 604	(A,62,40)	RS1/16S0R0J
R 406	(A,126,25)	RS1/16S103J	R 605	(A,105,53)	RS1/16S473J
R 407	(A,120,38)	RS1/16S473J	R 606	(A,101,32)	RS1/16S473J
R 408	(A,121,25)	RS1/16S473J	R 608	(A,113,28)	RS1/16S104J
R 409	(A,123,38)	RS1/16S562J	R 610	(A,78,42)	RS1/16S473J
R 410	(A,124,25)	RS1/16S562J	R 611	(A,78,45)	RS1/16S473J
R 411	(A,122,38)	RS1/16S473J	R 612	(A,81,56)	RS1/16S473J
R 412	(A,123,25)	RS1/16S473J	R 613	(A,79,53)	RS1/16S473J
R 413	(A,127,25)	RS1/16S473J	R 614	(A,79,56)	RS1/16S473J
R 415	(A,50,36)	RS1/16S473J	R 615	(A,81,62)	RS1/16S473J
R 416	(A,48,36)	RS1/16S102J	R 617	(A,51,44)	RS1/16S183J
R 417	(A,129,36)	RS1/16S473J	R 618	(A,54,44)	RS1/16S102J
R 418	(A,130,25)	RS1/16S473J	R 619	(A,62,64)	RS1/16S473J
R 419	(A,61,30)	RS1/16S103J	R 620	(A,60,64)	RS1/16S473J
R 420	(A,58,30)	RS1/16S333J	R 621	(A,59,64)	RS1/16S473J
R 421	(A,65,13)	RS1/16S101J	R 622	(A,55,38)	RS1/16S473J
R 422	(A,64,13)	RS1/16S101J	R 623	(A,63,64)	RS1/16S473J
R 423	(A,51,23)	RS1/16S102J	R 625	(A,49,62)	RS1/16S104J
R 424	(A,60,23)	RS1/16S102J	R 629	(A,92,56)	RS1/16S473J
R 425	(A,148,21)	RS1/16S102J	R 630	(A,101,55)	RS1/16S0R0J
R 426	(A,142,18)	RS1/16S102J	R 631	(A,81,49)	RS1/16S101J
R 427	(A,57,23)	RS1/16S223J	R 632	(A,78,50)	RS1/16S101J
R 428	(A,56,23)	RS1/16S223J	R 633	(A,53,45)	RS1/16S101J
R 429	(A,148,18)	RS1/16S223J	R 634	(A,53,47)	RS1/16S101J
R 430	(A,143,18)	RS1/16S223J	R 635	(A,53,53)	RS1/16S101J
R 431	(A,146,18)	RS1/16S181J	R 636	(A,81,55)	RS1/16S101J
R 432	(A,145,18)	RS1/16S181J	R 637	(A,53,55)	RS1/16S101J
R 433	(A,71,31)	RS1/16S473J	R 638	(A,65,64)	RS1/16S101J
R 451	(A,70,19)	RS1/16S103J	R 639	(A,69,64)	RS1/16S101J
R 453	(A,81,15)	RS1/16S101J	R 640	(A,70,64)	RS1/16S101J
R 454	(A,96,23)	RS1/16S101J	R 641	(A,78,61)	RS1/16S101J
R 455	(A,101,19)	RS1/16S681J	R 642	(A,78,59)	RS1/16S101J
R 456	(A,102,17)	RS1/16S681J	R 643	(A,82,59)	RS1/16S101J
R 457	(A,86,23)	RS1/16S101J	R 644	(A,78,52)	RS1/16S101J
R 458	(A,88,23)	RS1/16S101J	R 645	(A,81,51)	RS1/16S101J
R 459	(A,87,10)	RS1/16S333J	R 646	(A,78,44)	RS1/16S101J
R 460	(A,90,8)	RS1/16S333J	R 647	(A,78,47)	RS1/16S101J
R 461	(A,90,7)	RS1/16S333J	R 649	(A,74,31)	RS1/16S101J
R 462	(A,90,5)	RS1/16S333J	R 650	(A,82,46)	RS1/16S101J
R 480	(A,110,68)	RS1/16S0R0J	R 651	(A,88,52)	RS1/16S101J
R 481	(A,102,82)	RS1/16S470J	R 652	(A,87,49)	RS1/16S101J
R 482	(A,99,87)	RS1/16SS470J	R 653	(A,87,48)	RS1/16S101J
R 483	(A,99,88)	RS1/16SS470J	R 656	(A,81,48)	RS1/16S473J
R 484	(A,102,86)	RS1/16S470J	R 657	(A,53,52)	RS1/16S101J
R 485	(A,116,66)	RS1/16S0R0J	R 658	(A,87,45)	RS1/16S101J
R 486	(A,111,83)	RS1/16S101J	R 659	(A,86,42)	RS1/16S101J
R 487	(A,111,84)	RS1/16S101J	R 665	(A,89,55)	RS1/16S101J
R 488	(A,111,86)	RS1/16S101J	R 666	(A,82,28)	RS1/16S473J
R 489	(A,111,87)	RS1/16S473J	R 669	(A,99,55)	RS1/16S105J
R 490	(A,131,61)	RS1/16S103J	R 801	(A,150,59)	RS1/16S272J

Circuit Symbol and No.		Part No.
R 802	(A,150,58)	RS1/16S223J
R 804	(A,155,56)	RS1/16S360J
R 805	(A,155,54)	RS1/16S360J
R 811	(A,159,44)	RS1/16S182J
R 847	(A,7,59)	RS1/16S0R0J
R 848	(A,8,53)	RS1/16S0R0J
R 851	(A,133,101)	RS1/16S2701D
R 852	(A,133,100)	RS1/16S0R0J
R 853	(A,132,98)	RS1/16S1801D
R 854	(A,132,97)	RS1/16S8200D
R 855	(A,137,100)	RS1/16S1203D
R 856	(A,136,102)	RS1/16S2701D
R 857	(A,136,93)	RS1/16S221J
R 859	(A,135,106)	RS1/16S6801D
R 860	(A,137,106)	RS1/16S6801D
R 861	(A,136,98)	RS1/16S0R0J
R 862	(A,148,94)	RS1/16S221J
R 863	(A,151,98)	RS1/16S3901D
R 864	(A,151,101)	RS1/16S3302D
R 865	(A,151,100)	RS1/16S0R0J
R 866	(A,149,97)	RS1/16S2002D
R 867	(A,147,100)	RS1/16S2203D
R 868	(A,148,102)	RS1/16S2701D
R 869	(A,151,97)	RS1/16S4701D
R 870	(A,148,105)	RS1/16S1502D
R 871	(A,151,105)	RS1/16S6801D
R 872	(A,149,105)	RS1/16S0R0J
R 873	(A,117,92)	RS1/16S272J
R 874	(A,121,94)	RS1/16S0R0J
R 875	(A,152,92)	RS1/16S272J
R 876	(A,155,94)	RS1/16S0R0J
R 879	(A,160,79)	RS1/16S360J
R 880	(A,160,81)	RS1/16S360J
R 881	(A,145,71)	RS1/16S360J
R 882	(A,145,73)	RS1/16S360J
R 913	(A,152,32)	RS1/16S103J
R 914	(A,152,30)	RS1/16S473J
R 915	(A,155,28)	RS1/16S472J
R 916	(A,152,26)	RS1/16S103J
R 917	(A,152,27)	RS1/16S473J

CAPACITORS

C 200	(A,12,93)	CKSSYB103K16
C 201	(A,13,90)	CKSSYB103K16
C 202	(A,12,92)	CKSSYB103K16
C 203	(A,12,91)	CKSSYB103K16
C 204	(A,12,79)	CEVW100M16
C 205	(A,13,95)	CKSRYB105K6R3
C 206	(A,15,85)	CKSRYB105K6R3
C 207	(A,16,94)	CKSSYB104K10
C 208	(A,17,85)	CKSSYB104K10
C 209	(A,16,90)	CKSSYB104K10
C 210	(A,18,86)	CKSSYB104K10
C 211	(A,18,85)	CKSSYB104K10
C 212	(A,18,84)	CKSSYB104K10
C 213	(A,18,83)	CKSSYB104K10
C 214	(A,15,95)	CCSRCH180J50
C 215	(A,14,85)	CCSRCH180J50
C 216	(A,21,82)	CKSSYB104K10
C 217	(A,18,103)	CKSSYB104K10
C 218	(A,18,100)	CKSRYB105K6R3
C 219	(A,22,78)	CKSSYB103K16
C 220	(A,23,78)	CKSSYB103K16
C 221	(A,18,94)	CCSSCH101J50
C 222	(A,17,94)	CKSSYB104K10
C 223	(A,19,94)	CCSSCH101J50
C 224	(A,20,94)	CKSSYB104K10
C 225	(A,20,90)	CCSSCH101J50
C 226	(A,19,90)	CKSSYB104K10
C 227	(A,17,90)	CCSSCH101J50
C 228	(A,18,90)	CKSSYB104K10
C 229	(A,21,84)	CKSSYB104K10
C 230	(A,18,101)	CKSSYB104K10
C 231	(A,28,79)	CKSSYB104K10
C 232	(A,28,105)	CKSSYB104K10
C 233	(A,32,107)	CKSRYB105K6R3
C 234	(A,33,79)	CKSSYB104K10
C 235	(A,33,77)	CKSRYB105K6R3
C 236	(A,34,106)	CKSSYB104K10
C 237	(A,36,79)	CKSSYB104K10
C 238	(A,37,77)	CSZS100M6R3
C 239	(A,41,106)	CSZS100M6R3
C 240	(A,40,105)	CKSSYB104K10
C 241	(A,47,82)	CKSSYB104K10
C 242	(A,47,99)	CKSSYB104K10
C 243	(A,47,94)	CKSSYB104K10
C 244	(A,47,90)	CKSSYB104K10
C 245	(A,49,89)	CSZS100M6R3
C 246	(A,48,94)	CKSRYB105K6R3
C 247	(A,18,96)	CKSQYB475K6R3
C 248	(A,17,88)	CKSQYB475K6R3
C 251	(A,51,106)	CSZS100M6R3
C 252	(A,16,103)	CCSSCH100D50
C 253	(A,10,88)	CCSSCH4R0C50
C 254	(A,10,90)	CCSSCH4R0C50
C 255	(A,10,92)	CCSSCH4R0C50
C 256	(A,10,93)	CCSSCH4R0C50
C 257	(A,21,103)	CKSSYB104K10
C 258	(A,34,105)	CKSSYB104K10
C 259	(A,36,130)	CCSSCH220J50
C 260	(A,20,120)	CEVW100M16
C 261	(A,24,114)	CKSSYB104K10
C 262	(A,26,114)	CKSSYB104K10
C 263	(A,30,114)	CKSSYB104K10
C 264	(A,33,114)	CKSSYB104K10
C 265	(A,46,114)	CKSSYB104K10
C 266	(A,28,130)	CKSSYB104K10
C 267	(A,33,130)	CKSSYB104K10
C 268	(A,23,114)	CCSSCH220J50
C 269	(A,27,114)	CCSSCH220J50
C 270	(A,29,114)	CCSSCH220J50
C 271	(A,32,114)	CCSSCH220J50
C 272	(A,35,114)	CCSSCH220J50
C 273	(A,36,114)	CCSSCH220J50
C 274	(A,37,114)	CCSSCH220J50
C 275	(A,38,114)	CCSSCH220J50
C 276	(A,39,114)	CCSSCH220J50
C 277	(A,40,114)	CCSSCH220J50
C 278	(A,41,114)	CCSSCH220J50

Circuit Symbol and No.		Part No.	Circuit Symbol and No.		Part No.
C 279	(A,42,114)	CCSSCH220J50	C 345	(A,93,77)	CSZS100M6R3
C 280	(A,43,114)	CCSSCH220J50	C 346	(A,96,81)	CKSSYB104K10
C 281	(A,44,114)	CCSSCH220J50	C 347	(A,96,78)	CKSSYB471K50
C 282	(A,45,114)	CCSSCH220J50	C 348	(A,95,98)	CKSSYB104K10
C 283	(A,25,130)	CCSSCH220J50	C 349	(A,95,93)	CKSSYB104K10
C 284	(A,27,130)	CCSSCH220J50	C 350	(A,97,79)	CKSRYB472K50
C 285	(A,29,130)	CCSSCH220J50	C 351	(A,97,90)	CKSSYB104K10
C 286	(A,31,130)	CCSSCH220J50	C 352	(A,100,90)	CSZS100M6R3
C 290	(A,39,130)	CCSSCH220J50	C 353	(A,96,93)	CKSRYB105K6R3
C 291	(A,40,130)	CCSSCH220J50	C 354	(A,64,96)	CKSQYB475K6R3
C 292	(A,41,130)	CCSSCH220J50	C 355	(A,66,88)	CKSQYB475K6R3
C 293	(A,42,130)	CCSSCH220J50	C 357	(A,68,102)	CCSSCH100D50
C 294	(A,43,130)	CCSSCH220J50	C 358	(A,9,63)	CCSRCH180J50
C 295	(A,44,130)	CCSSCH220J50	C 359	(A,7,63)	CCSRCH180J50
C 296	(A,45,130)	CCSSCH220J50	C 360	(A,68,122)	CEVW100M16
C 299	(A,37,130)	CCSSCH220J50	C 361	(A,94,114)	CKSSYB104K10
C 300	(A,59,93)	CKSSYB103K16	C 362	(A,72,114)	CKSSYB104K10
C 301	(A,60,90)	CKSSYB103K16	C 363	(A,74,114)	CKSSYB104K10
C 303	(A,59,92)	CKSSYB103K16	C 364	(A,78,114)	CKSSYB104K10
C 304	(A,59,91)	CKSSYB103K16	C 365	(A,81,114)	CKSSYB104K10
C 305	(A,62,101)	CCSSCH100D50	C 366	(A,76,130)	CKSSYB104K10
C 306	(A,61,81)	CEVW100M16	C 367	(A,81,130)	CKSSYB104K10
C 307	(A,72,75)	CKSRYB224K10	C 370	(A,62,119)	CKSRYB102K50
C 308	(A,59,95)	CKSRYB105K6R3	C 371	(A,56,129)	CEVW100M16
C 309	(A,61,86)	CKSRYB105K6R3	C 372	(A,56,126)	CKSSYB104K10
C 310	(A,62,95)	CKSSYB104K10	C 373	(A,71,114)	CCSSCH220J50
C 311	(A,65,85)	CKSSYB104K10	C 374	(A,75,114)	CCSSCH220J50
C 312	(A,63,90)	CKSSYB104K10	C 375	(A,77,114)	CCSSCH220J50
C 313	(A,66,86)	CKSSYB104K10	C 376	(A,80,114)	CCSSCH220J50
C 314	(A,66,85)	CKSSYB104K10	C 377	(A,83,114)	CCSSCH220J50
C 315	(A,66,84)	CKSSYB104K10	C 378	(A,84,114)	CCSSCH220J50
C 316	(A,66,83)	CKSSYB104K10	C 379	(A,85,114)	CCSSCH220J50
C 317	(A,70,80)	CKSSYB103K16	C 380	(A,86,114)	CCSSCH220J50
C 318	(A,71,78)	CKSSYB103K16	C 381	(A,87,114)	CCSSCH220J50
C 319	(A,61,95)	CCSRCH180J50	C 382	(A,88,114)	CCSSCH220J50
C 320	(A,63,86)	CCSRCH180J50	C 383	(A,89,114)	CCSSCH220J50
C 321	(A,69,83)	CKSSYB104K10	C 384	(A,90,114)	CCSSCH220J50
C 322	(A,63,101)	CKSSYB104K10	C 385	(A,91,114)	CCSSCH220J50
C 323	(A,67,99)	CKSRYB105K6R3	C 386	(A,92,114)	CCSSCH220J50
C 324	(A,63,95)	CCSSCH101J50	C 387	(A,93,114)	CCSSCH220J50
C 325	(A,64,95)	CKSSYB104K10	C 388	(A,93,130)	CCSSCH220J50
C 326	(A,65,95)	CCSSCH101J50	C 389	(A,92,130)	CCSSCH220J50
C 327	(A,66,95)	CKSSYB104K10	C 390	(A,91,130)	CCSSCH220J50
C 328	(A,67,90)	CCSSCH101J50	C 391	(A,90,130)	CCSSCH220J50
C 329	(A,66,90)	CKSSYB104K10	C 392	(A,89,130)	CCSSCH220J50
C 330	(A,65,90)	CCSSCH101J50	C 393	(A,88,130)	CCSSCH220J50
C 331	(A,64,90)	CKSSYB104K10	C 394	(A,87,130)	CCSSCH220J50
C 332	(A,69,85)	CKSSYB104K10	C 398	(A,79,130)	CCSSCH220J50
C 333	(A,68,98)	CKSSYB104K10	C 399	(A,77,130)	CCSSCH220J50
C 334	(A,76,79)	CKSSYB104K10	C 400	(A,75,130)	CCSSCH220J50
C 335	(A,77,104)	CKSSYB104K10	C 401	(A,73,130)	CCSSCH220J50
C 336	(A,81,107)	CKSRYB105K6R3	C 402	(A,57,88)	CCSSCH4R0C50
C 337	(A,81,79)	CKSSYB104K10	C 403	(A,125,45)	CEVW470M16
C 338	(A,80,77)	CKSRYB105K6R3	C 404	(A,57,90)	CCSSCH4R0C50
C 339	(A,83,106)	CKSSYB104K10	C 405	(A,119,46)	CEVW220M16
C 340	(A,85,78)	CKSSYB104K10	C 406	(A,133,45)	CEVW101M16
C 341	(A,83,77)	CSZS100M6R3	C 407	(A,133,37)	CEVWNP100M10
C 342	(A,90,106)	CSZS100M6R3	C 408	(A,134,25)	CEVWNP100M10
C 343	(A,88,104)	CKSSYB104K10	C 409	(A,57,92)	CCSSCH4R0C50
C 344	(A,92,78)	CKSSYB104K10	C 410	(A,141,36)	CEVW220M16

Circuit Symbol and No.		Part No.
C 411	(A,65,28)	CEVW100M16
C 412	(A,50,28)	CEVW100M16
C 413	(A,147,21) 1µF	CCG1207
C 414	(A,143,21) 1µF	CCG1207
C 415	(A,145,21) 1µF	CCG1207
C 416	(A,142,21) 1µF	CCG1207
C 417	(A,125,12)	CKSRYB104K25
C 418	(A,133,31)	CEVW220M16
C 419	(A,38,130)	CCSSCH220J50
C 420	(A,57,94)	CCSSCH4R0C50
C 425	(A,14,105)	CKSSYB104K10
C 427	(A,65,76)	CKSSYB104K10
C 433	(A,83,105)	CKSSYB104K10
C 434	(A,6,63)	CKSSYB104K10
C 435	(A,84,130)	CCSSCH220J50
C 436	(A,85,130)	CCSSCH220J50
C 437	(A,102,80)	CCSRCH470J50
C 438	(A,100,84)	CCSRCH470J50
C 439	(A,101,81)	CCSSCH470J50
C 440	(A,101,88)	CCSSCH470J50
C 441	(A,86,130)	CCSSCH220J50
C 451	(A,70,12)	CKSRYB104K25
C 452	(A,68,12)	CKSRYB102K50
C 453	(A,62,13)	CKSRYB102K50
C 454	(A,78,18) 10000pF	CCG1171
C 455	(A,82,20) 1µF	CCG1207
C 456	(A,85,23) 1µF	CCG1207
C 457	(A,81,16) 1µF	CCG1207
C 458	(A,91,23) 1µF	CCG1207
C 459	(A,89,23) 1µF	CCG1207
C 460	(A,99,16)	CKSRYB102K50
C 461	(A,99,20)	CKSRYB102K50
C 462	(A,78,21)	CKSSYB104K10
C 463	(A,90,11)	CKSRYB104K25
C 465	(A,93,19)	CKSSYB104K10
C 480	(A,118,75)	CKSSYB104K10
C 481	(A,125,77)	CSZS100M16
C 482	(A,116,71)	CEVW100M16
C 483	(A,122,76)	CKSSYB103K16
C 484	(A,126,82)	CEVW100M16
C 485	(A,122,83)	CKSSYB104K10
C 486	(A,119,70)	CKSSYB104K10
C 487	(A,120,70)	CKSSYB104K10
C 488	(A,123,77)	CKSRYB105K10
C 490	(A,128,66)	CEVW100M16
C 491	(A,123,66)	CEVW100M16
C 492	(A,131,60)	CKSRYB152K50
C 493	(A,115,61)	CKSRYB152K50
C 494	(A,128,57)	CKSRYB221K50
C 495	(A,117,57)	CKSRYB221K50
C 497	(A,121,55)	CKSRYB104K25
C 601	(A,65,38)	CCSRCH120J50
C 602	(A,62,38)	CCSRCH120J50
C 603	(A,93,56)	CKSRYB104K25
C 604	(A,71,36)	CEVW100M16
C 605	(A,53,41)	CKSRYB104K25
C 607	(A,69,40)	CKSRYB104K25
C 608	(A,99,57)	CCSRCH100D50
C 609	(A,101,57)	CCSRCH100D50
C 610	(A,91,60)	CEVW100M16

Circuit Symbol and No.		Part No.
C 611	(A,53,50)	CKSRYB104K25
C 612	(A,49,41)	CKSRYB104K25
C 613	(A,67,64)	CKSRYB104K25
C 615	(A,114,36)	CKSSYB104K10
C 616	(A,110,46)	CKSRYB104K25
C 617	(A,105,55)	CKSRYB102K50
C 618	(A,98,32)	CKSRYB104K25
C 619	(A,90,56)	CKSRYB102K50
C 620	(A,49,55)	CCSRCH100D50
C 621	(A,49,50)	CCSRCH100D50
C 622	(A,66,66)	CKSSYB104K10
C 623	(A,68,66)	CKSSYB104K10
C 624	(A,106,65)	CKSSYB103K16
C 801	(A,155,64)	CEAT102M16(P35)
C 802	(A,150,56)	CKSRYB103K50
C 803	(A,136,59)	CEAT471M16(P35)
C 804	(A,140,64)	CKSRYB103K50
C 805	(A,144,67)	CKSRYB104K25
C 807	(A,138,67)	CKSQYB475K6R3
C 808	(A,136,66)	CKSRYB103K50
C 811	(A,149,48)	CEVW100M16
C 812	(A,152,47)	CKSRYB104K25
C 813	(A,149,41)	CEVW220M16
C 814	(A,153,43)	CKSRYB104K25
C 815	(A,144,46)	CKSRYB104K25
C 816	(A,141,50)	CEVW100M16
C 817	(A,141,46)	CKSRYB473K50
C 832	(A,109,110)	CKSRYB103K50
C 833	(A,110,118)	CEVW101M6R3
C 836	(A,115,114) 1µF	CCG1207
C 841	(A,9,59)	CKSQYB475K6R3
C 842	(A,133,117)	CEVW100M16
C 843	(A,141,112)	CKSRYB104K25
C 844	(A,155,128)	CKSRYB103K50
C 845	(A,161,124)	CEVW101M16
C 846	(A,152,114)	CKSYB475K10
C 847	(A,145,115)	CKSRYB104K25
C 848	(A,152,112)	CKSRYB104K25
C 849	(A,142,117)	CEVW100M16
C 850	(A,133,112)	CKSRYB103K50
C 851	(A,139,76) 470µF/25V	CCH1337(P35)
C 852	(A,166,76) 470µF/25V	CCH1337(P35)
C 853	(A,143,93)	CKSRYB104K25
C 854	(A,142,91)	CKSYB475K16
C 855	(A,142,88)	CKSYB475K16
C 857	(A,149,98)	CKSRYB104K25
C 858	(A,133,103)	CKSRYB473K50
C 859	(A,135,100)	CKSRYB104K25
C 860	(A,139,107)	CCSSCH101J50
C 861	(A,151,103)	CKSRYB103K50
C 862	(A,149,100)	CKSRYB223K50
C 863	(A,144,107)	CKSQYB475K6R3
C 864	(A,118,87)	CKSYB225K16
C 865	(A,124,116) 470µF/25V	CCH1337(P35)
C 866	(A,152,87)	CKSYB225K16
C 867	(A,161,113) 470µF/25V	CCH1337(P35)
C 870	(A,9,53)	CKSSYB104K10
C 871	(A,137,118)	CKSYB475K10
C 872	(A,138,44)	CKSYB475K10
C 901	(A,163,57)	CEAT471M16(P35)

Circuit Symbol and No.		Part No.
C 902	(A,153,37)	CKSRYB104K25

B

Unit Number:CWE1933
Unit Name:Tuner Unit

MISCELLANEOUS

IC 501	(A,30,22)	IC	MAX2140ETH
IC 502	(A,45,21)	IC	MAX999EUK
D 501	(A,16,28)	Diode	HZU5R6(B3)
D 502	(A,18,30)	Diode	HZU5R6(B3)
D 503	(A,16,19)	Diode	HZU5R6(B3)
L 501	(A,16,25)	Inductor	LCMA27NJ1608
L 502	(A,19,19)	Inductor	CTF1657
L 504	(A,19,22)	Inductor	LCYBR22J1608
L 505	(A,23,22)	Inductor	LCYB56NJ1005
L 506	(A,23,21)	Inductor	LCYB56NJ1005
L 507	(A,19,7)	Inductor	CTF1657
L 508	(A,35,12)	Inductor	LCYB27NJ1005
L 509	(A,35,11)	Inductor	LCYB27NJ1005
L 510	(A,33,15)	Inductor	LCYBR22J1608
L 511	(A,35,31)	Inductor	LCYB27NJ1005
L 512	(A,35,30)	Inductor	LCYB27NJ1005
L 513	(A,36,20)	Inductor	LCYBR22J1608
L 516	(A,30,12)	Inductor	LCYB27NJ1608
L 517	(A,29,12)	Inductor	LCMA27NJ1608
L 518	(A,46,24)	Chip Bead	VTL1128
L 519	(A,44,16)	Ferrite Bead	CTF1528
L 520	(A,30,15)	Inductor	LCMA47NJ1608
X 501	(A,35,7)	Resonator 23.92Hz	CSS1676
F 502	(A,19,13)	Filter	CTF1649
F 501	(A,20,26)	Filter	CTF1648

RESISTORS

R 502	(A,27,30)	RS1/16SS103J
R 503	(A,28,30)	RS1/16SS103J
R 509	(A,37,21)	RS1/16SS201J
R 511	(A,44,18)	RS1/16SS0R0J
R 512	(A,43,20)	RS1/16SS2701F
R 513	(A,43,23)	RS1/16SS2701F
R 514	(A,42,23)	RS1/16SS2002F
R 515	(A,42,21)	RS1/16SS2002F
R 517	(A,45,8)	RS1/16SS0R0J
R 518	(A,44,26)	RS1/16SS470J

CAPACITORS

C 501	(A,16,23)		CCSSCH180J50
C 503	(A,17,18)		CCSSCH121J50
C 505	(A,20,18)		CCSSCH121J50
C 506	(A,21,23)	3.9pF	CCG1128
C 509	(A,21,20)	3.9pF	CCG1128
C 510	(A,17,23)		CCSSCH221J50
C 511	(A,24,24)		CCSSCH101J50
C 513	(A,20,8)		CCSSCH101J50
C 514	(A,17,8)		CCSSCH101J50
C 515	(A,23,19)		CKSRYB224K10
C 516	(A,24,17)		CCSSCH180J50
C 517	(A,26,27)		CCSSCH101J50
C 518	(A,24,20)		CCSSCH101J50

Circuit Symbol and No.			Part No.
C 521	(A,27,16)		CKSSYB103K16
C 522	(A,26,16)		CKSSYB103K16
C 523	(A,28,16)		CKSSYB103K16
C 524	(A,30,16)		CKSSYB103K16
C 525	(A,29,29)		CKSSYB103K16
C 526	(A,29,27)		CKSSYB103K16
C 527	(A,31,16)		CKSSYB103K16
C 528	(A,31,27)		CKSSYB103K16
C 529	(A,33,17)		CCSSCH221J50
C 530	(A,33,18)		CKSSYB103K16
C 531	(A,35,24)		CCSSCH180J50
C 532	(A,37,13)		CCSSCH180J50
C 533	(A,37,11)		CCSSCH180J50
C 534	(A,35,27)		CCSSCH180J50
C 535	(A,36,24)		CKSSYB103K16
C 536	(A,35,28)	2.2µF	CCG1179
C 537	(A,37,9)		CCSSCH220J50
C 538	(A,35,23)		CCSSCH101J50
C 539	(A,33,12)		CKSSYB103K16
C 540	(A,33,11)		CKSSYB103K16
C 541	(A,37,31)		CCSSCH180J50
C 542	(A,37,29)		CCSSCH180J50
C 543	(A,37,19)		CKSSYB103K16
C 544	(A,37,20)		CKSSYB103K16
C 545	(A,33,31)		CKSSYB103K16
C 546	(A,33,30)		CKSSYB103K16
C 547	(A,37,26)		CKSSYB103K16
C 548	(A,35,18)		CCSSCH180J50
C 550	(A,36,22)	2.2µF	CCG1179
C 553	(A,37,23)		CCSSCH180J50
C 554	(A,36,18)		CKSSYB103K16
C 560	(A,44,24)		CKSSYB103K16
C 561	(A,45,17)		CKSSYB104K10
C 562	(A,45,18)		CCSSCH180J50
C 563	(A,42,20)		CKSSYB103K16
C 564	(A,31,12)		CCSSCH180J50
C 565	(A,28,14)		CCSSCH180J50
C 566	(A,30,10)		CCSSCH180J50
C 567	(A,28,10)		CCSSCH180J50
C 568	(A,46,25)		CCSSCH100D50
C 569	(A,46,26)		CCSSCH100D50
C 573	(A,43,15)		CKSSYB104K10
C 574	(A,16,22)		CCSSCH101J50