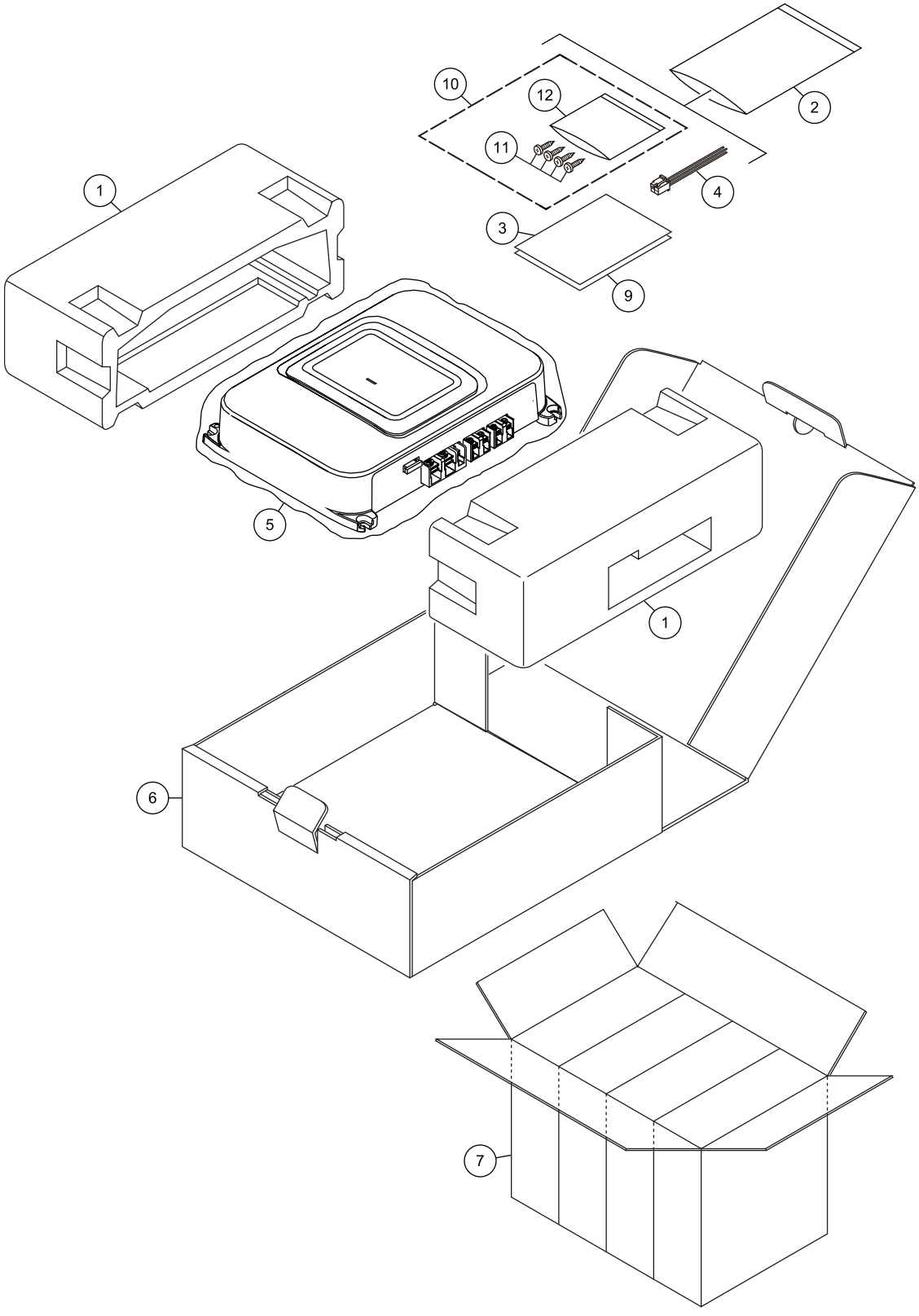
9. EXPLODED VIEWS AND PARTS LIST

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	Cushion	CZH6698
*	2	Polyethylene Bag	CEG1250
*	3	Warranty Card	See Contrast table(2)
	4	Cord Assy	CZD5517
*	5	Polyethylene Bag	See Contrast table(2)
	6	Unit Box	See Contrast table(2)
	7	Contain Box	CZH6703
	8	•••••	
	9	Owner's Manual	See Contrast table(2)
	10	Screw Assy	CEA5330
	11	Screw	BYC40P180FTB
*	12	Polyethyene Seet	CNM4338

(2) CONTRAST TABLE

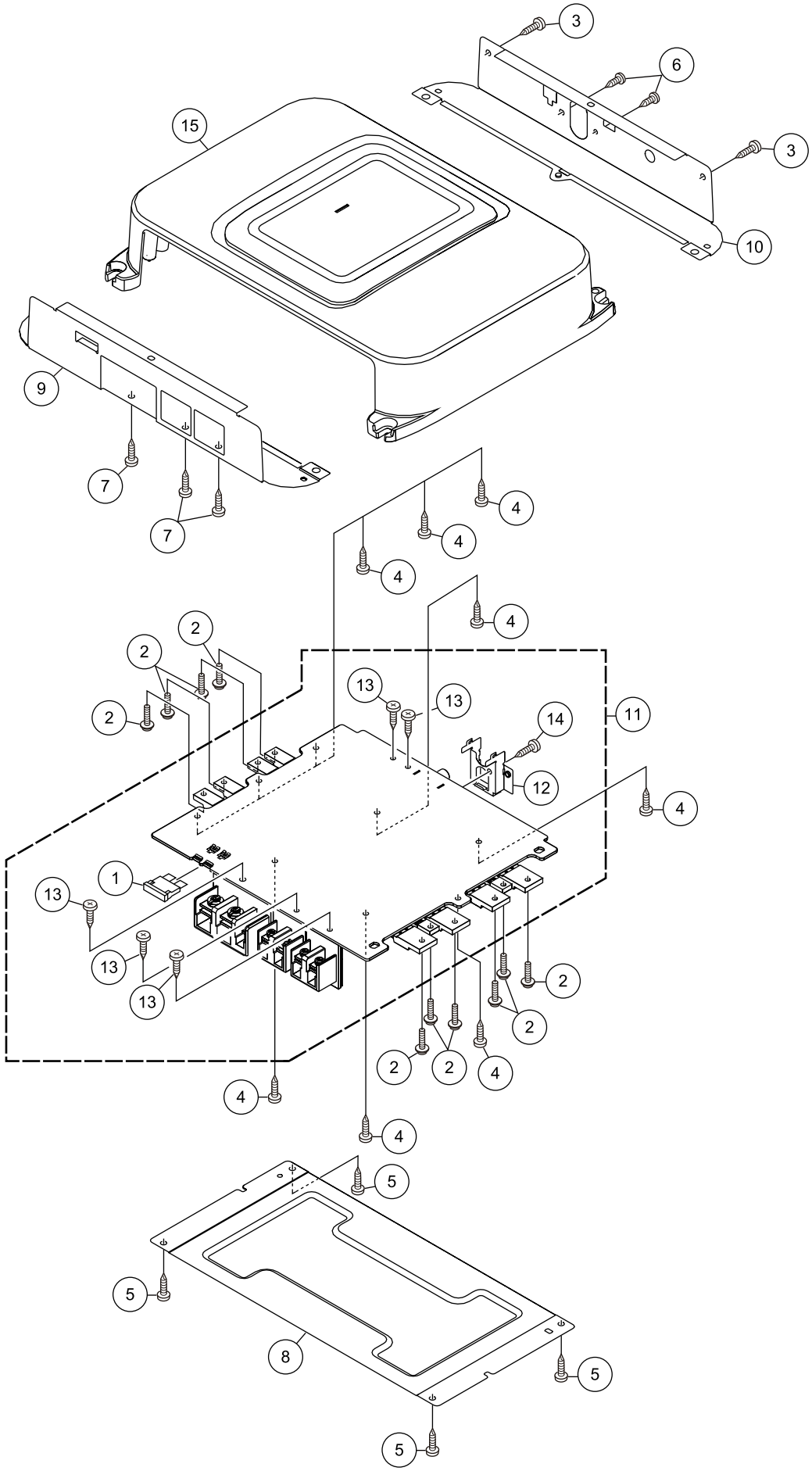
GM-3400T/XJUC, GM-3400T/XJEW5 and GM-3400T/XJES are constructed the same except for the following:

Mark	No.	Description	GM-3400T/XJUC	GM-3400T/XJEW5	GM-3400T/XJES
*	3	Warranty Card	CRY1276	CRY1279	Not used
*	5	Polyethylene Bag	CZE2992	CZE2991	CZE2991
	6	Unit Box	CZH6702	CZH6700	CZH6704
	7	Contain Box	CZH6703	CZH6701	CZH6705
	9	Owner's Manual	CZR5552	CZR5551	CZR5553

Owner's Manual,Installation Manual

Part No.	Language
CZR5551	English, Spanish(Espanol), German, French, Italian, Dutch, Russian
CZR5552	English, French, Spanish(Espanol)
CZR5553	English, Spanish(Espanol), Portuguese(B), Arabic

9.2 EXTERIOR



(1) EXTERIOR SECTION PARTS LIST

Mark	No.	Description	Part No.
⚠	1	Fuse(25 A)	CEK1329
	2	Screw	PBH26P120FTC
	3	Screw	BBZ30P080FTB
	4	Screw	BBZ30P080FTC
	5	Screw	BBZ30P080FTC
	6	Screw	BSZ30P060FTB
	7	Screw	PPZ30P100FTB
	8	Chassis (Botom)	CZN8457
	9	Panel F (2CH)	CZN8458
	10	Panel R (2CH)	CZN8459
	11	Amp Unit	See Contrast table (2)
	12	Holder	CZN8430
	13	Screw	PPZ30P100FNN
	14	Screw	PPZ30P100FTB
	15	Case Unit	See Contrast table (2)

(2) CONTRAST TABLE

GM-3400T/XJUC, GM-3400T/XJEW5 and GM-3400T/XJES are constructed the same except for the following:

Mark	No.	Description	GM-3400T/XJUC	GM-3400T/XJEW5	GM-3400T/XJES
	11	Amp Unit	CZW5581	CZW5581	CZW5582
	15	Case Unit	CZX6655	CZX6654	CZX6654

12. ELECTRICAL PARTS LIST

NOTE:

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

Chip Resistor

RS1/◯S◯◯◯J,RS1/◯◯S◯◯◯J

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

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

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

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

IC 301 (A, 91, 111) IC NJM2068V

Unit Number : CZW5581(UC,EW5)

Unit Number : CZW5582(ES)

Unit Name : Amp Unit

A

Unit Number : CZW5581(UC,EW5)

Unit Number : CZW5582(ES)

Unit Name : Amp Unit

MISCELLANEOUS

Circuit Symbol and No.		Part No.
IC 101	IC	NJM4565MD
IC 102	IC	NJM4565MD
IC 301	IC	NJM4558MD
IC 501	IC	NJM2068MD
IC 801	IC	KIA494AF
Q 301	Transistor	2SC2412K
Q 302	Transistor	2SC2412K
Q 511	Transistor	2SA1038S
Q 512	Transistor	2SA1038S
Q 513	Transistor	2SC2389S
Q 514	Transistor	2SC2389S
Q 515	Transistor	KTC3114
Q 516	Transistor	KTC3114
Q 517	Transistor	2SD2439
Q 518	Transistor	2SD2439
Q 519	Transistor	2SB1588
Q 520	Transistor	2SB1588
Q 521	Transistor	KTC3911S
Q 522	Transistor	KTC3911S
Q 702	Transistor	2SC2412K
Q 703	Transistor	KN2907AS
Q 705	Transistor	2SC2412K
Q 709	Transistor	2SA1037K
Q 710	Transistor	2SC2412K
Q 711	Transistor	2SC2412K
Q 712	Chip Digital Transistor	DTA124EKA
Q 713	Transistor	2SC2412K
Q 714	Transistor	2SA1037K
Q 801	Transistor	KTA1504S
Q 802	Transistor	KTA1504S
Q 803	Transistor	FKV550N
Q 804	Transistor	FKV550N
Q 821	Transistor	KTC9014
Q 822	Transistor	KTC9015
Q 823	Transistor	KTC3875S
Q 824	Transistor	KTC3875S
Q 825	Transistor	KTC9014
D 101	Diode	1SS355
D 102	Diode	1SS355
D 103	Diode	1SS355
D 104	Diode	1SS355
D 105	Diode	1SS355
D 106	Diode	1SS355
D 107	Diode	1SS355
D 108	Diode	1SS355
D 109	Diode	1SS355
D 110	Diode	1SS355
D 111	Diode	1SS355
D 112	Diode	1SS355
D 501	Diode	1SS355
D 502	Diode	1SS355
D 701	Diode	MTZJ7R5(B)
D 702	Diode	1SS133
D 705	Chip LED	NHSB046AT
D 706	Diode	1SS133
D 707	Diode	HZS3L(A2)
D 708	Diode	1SS133
D 709	Diode	1SS133
D 803	Diode	1A4-E
D 804	Diode	1A4-E
D 805	Diode	MTZJ16(B)
D 806	Diode	MTZJ16(B)
D 821	Diode	FML22S
D 822	Diode	FML22R
L 801	Choke Coil 36 uH	CZT2944
L 803	Coil(ES)	CZT2945
L 804	Coil(ES)	CZT2945
T 801	Transformer	CZT2946

Circuit Symbol and No.		Part No.
TH701	Posistor	CZC2982
TH702	Thermistor	CZC2994
S 301	Switch(LPF-OFF)	CZS2928
VR301	Variable Resistor 10 kohm	CZC2975
JA101	Pin Jack	CKB1068
JA103	Socket	CKM1463
JA501	Terminal	CKE1057
JA502	Terminal	CKE1057
JA801	Terminal	CKE1055
JA804	Terminal	CND2458
JA805	Terminal	CND2458
KN801	Terminal	CZK2969

RESISTORS

R 103		RS1/16S223J
R 104		RS1/16S223J
R 105	10 kohm	CCN1152
R 106	10 kohm	CCN1152
R 107	10 kohm	CCN1152
R 108	10 kohm	CCN1152
R 109	10 kohm	CCN1152
R 110	10 kohm	CCN1152
R 111	10 kohm	CCN1152
R 112	10 kohm	CCN1152
R 119	470 ohm	CZC2987
R 120	470 ohm	CZC2987
R 121	51 kohm	CZC2988
R 122	51 kohm	CZC2988
R 123	51 kohm	CZC2988
R 124	51 kohm	CZC2988
R 301		RS1/16S103J
R 302		RS1/16S103J
R 305		RS1/16S683J
R 306		RS1/16S683J
R 307		RS1/16S683J
R 308		RS1/16S683J
R 309		RS1/16S222J
R 310		RS1/16S222J
R 311		RS1/16S560J
R 312		RS1/16S560J
R 313		RS1/16S134J
R 314		RS1/16S134J
R 501		RS1/16S103J
R 502		RS1/16S103J
R 503		RS1/16S271J
R 504		RS1/16S271J
R 505		RS1/10S223J
R 506		RS1/10S223J
R 507	560 ohm	CZC2981
R 508	560 ohm	CZC2981
R 509		RS1/16S153J
R 510		RS1/16S153J
R 511		RS1/16S153J
R 512		RS1/16S153J
R 513	560 ohm	CZC2981
R 514	560 ohm	CZC2981
R 515		RS1/16S473J
R 516		RS1/16S473J
R 517		RS1/16S473J
R 518		RS1/16S473J
R 519	120 ohm	CZC2986
R 520	120 ohm	CZC2986
R 521		RS1/16S112J
R 522		RS1/16S112J
R 523		RS1/16S472J
R 524		RS1/16S472J
R 525		RS1/16S222J
R 526		RS1/16S222J
R 527	120 ohm	CZC2986
R 528	120 ohm	CZC2986
R 529		RS1/8S220J
R 530		RS1/8S220J
R 531		RS1/8S220J
R 532		RS1/8S220J
R 533		RS1/16S473J
R 534		RS1/16S473J
R 535		RS1/16S473J
R 536		RS1/16S473J
R 537	0.1 ohm	CZC2974
R 538	0.1 ohm	CZC2974
R 539	0.1 ohm	CZC2974
R 540	0.1 ohm	CZC2974
R 541		RS1/16S473J
R 542		RS1/16S473J
R 543		RS1/16S564J
R 544		RS1/16S564J
R 545		RS1/16S473J
R 546		RS1/16S473J
R 547	10 ohm	CZC2984
R 548	10 ohm	CZC2984
R 701	2.2 kohm	CZC2980
R 702		RS1/16S752J
R 703	2.2 kohm	CZC2980
R 704		RS1/16S472J
R 705		RS1/16S222J
R 708		RS1/16S223J
R 709		RS1/16S222J
R 710		RS1/16S392J
R 711		RS1/16S101J
R 712		RS1/16S223J
R 713		RS1/16S334J
R 714		RS1/16S103J
R 715		RS1/16S221J
R 716		RS1/16S102J
R 717		RS1/16S470J
R 721		RD1/2PM472J
R 722		RS1/16S101J
R 723		RS1/16S473J
R 724		RS1/16S223J
R 725		RS1/16S331J
R 726		RS1/16S333J
R 727		RS1/16S222J
R 728		RS1/16S123J
R 729		RS1/16S682J
R 730		RS1/16S163J
R 731		RS1/16S682J
R 732		RS1/16S272J
R 733	100 ohm	CZC2985
R 801		RS1/16S153J

Circuit Symbol and No.		Part No.
R 803		RS1/16S332J
R 804		RS1/16S332J
R 805		RS1/16S472J
R 806		RS1/16S472J
R 807		RD1/2PM121J
R 808		RD1/2PM121J
R 809		RD1/2PM220J
R 810		RD1/2PM220J
R 812		RS1/16S113J
R 813		RS1/16S273J
R 814		RS1/16S102J
R 815		RS1/16S473J
R 821		RD1/2PM220J
R 822		RD1/2PM220J
R 827		RD1/2PM100J
R 828		RD1/2PM100J
R 829		RD1/2PM332J
R 830		RD1/2PM332J
R 832	100 ohm	CZC2985
R 833		RS1/16S392J
R 834		RS1/16S332J
R 835		RS1/16S0R0J

CAPACITORS

C 101		CCSRCH471J50
C 102		CCSRCH471J50
C 103		CCSRCH470J50
C 104		CCSRCH470J50
C 106		CQMA472J50
C 107		CCSRCH470J50
C 108		CCSRCH470J50
C 111		CEAT100M50
C 112		CEAT100M50
C 115		CEAT100M50
C 116		CEAT100M50
C 117		CEAT100M50
C 118		CEAT100M50
C 301		CFTLA393J50
C 302		CFTLA393J50
C 303		CKSRYB223K50
C 304		CKSRYB223K50
C 501		CCSRCH330J50
C 502		CCSRCH330J50
C 503		CEAT101M10
C 504		CEAT101M10
C 505		CCSRCH680J50
C 506		CCSRCH680J50
C 507		CCSRCH680J50
C 508		CCSRCH680J50
C 517		CCSRCH100D50
C 518		CCSRCH100D50
C 519		CCSRCH100D50
C 520		CCSRCH100D50
C 521		CKSRYB224K16
C 522		CKSRYB224K16
C 523		CKSRYB224K16
C 524		CKSRYB224K16
C 525		CKSRYB102K50
C 526		CKSRYB102K50
C 537		CKSRYB333K50
C 538		CKSRYB333K50
C 539		CQMA102J50
C 540		CQMA102J50
C 702		CKSRYB102K50
C 703	100 uF/16 V	CZC2991
C 706		CKSRYB224K16
C 707	22 uF/25 V	CZC2989
C 708		CKSRYB103K50
C 709		CKSRYB103K50
C 710	220 uF/6.3 V	CZC2992
C 801		CCSRCH102J50
C 802		CKSQYB103K50
C 804		CFTLA224J50
C 805		CKSRYB472K50
C 806		CKSRYB472K50
C 807	220 uF/6.3 V	CZC2992
C 810	3 300 uF/16 V	CZC2977
C 811		CKSRYB333K50
C 812		CKSRYB333K50
C 822		CCSRCH102J50
C 823		CCSRCH102J50
C 824	3 300 uF/35 V	CZC2978
C 825	3 300 uF/35 V	CZC2978
C 826	22 uF/25 V	CZC2989
C 827	22 uF/25 V	CZC2989
C 828	47 uF/16 V	CZC2990
C 829	47 uF/16 V	CZC2990
C 830	220 uF/35 V	CZC2993
C 831	220 uF/35 V	CZC2993