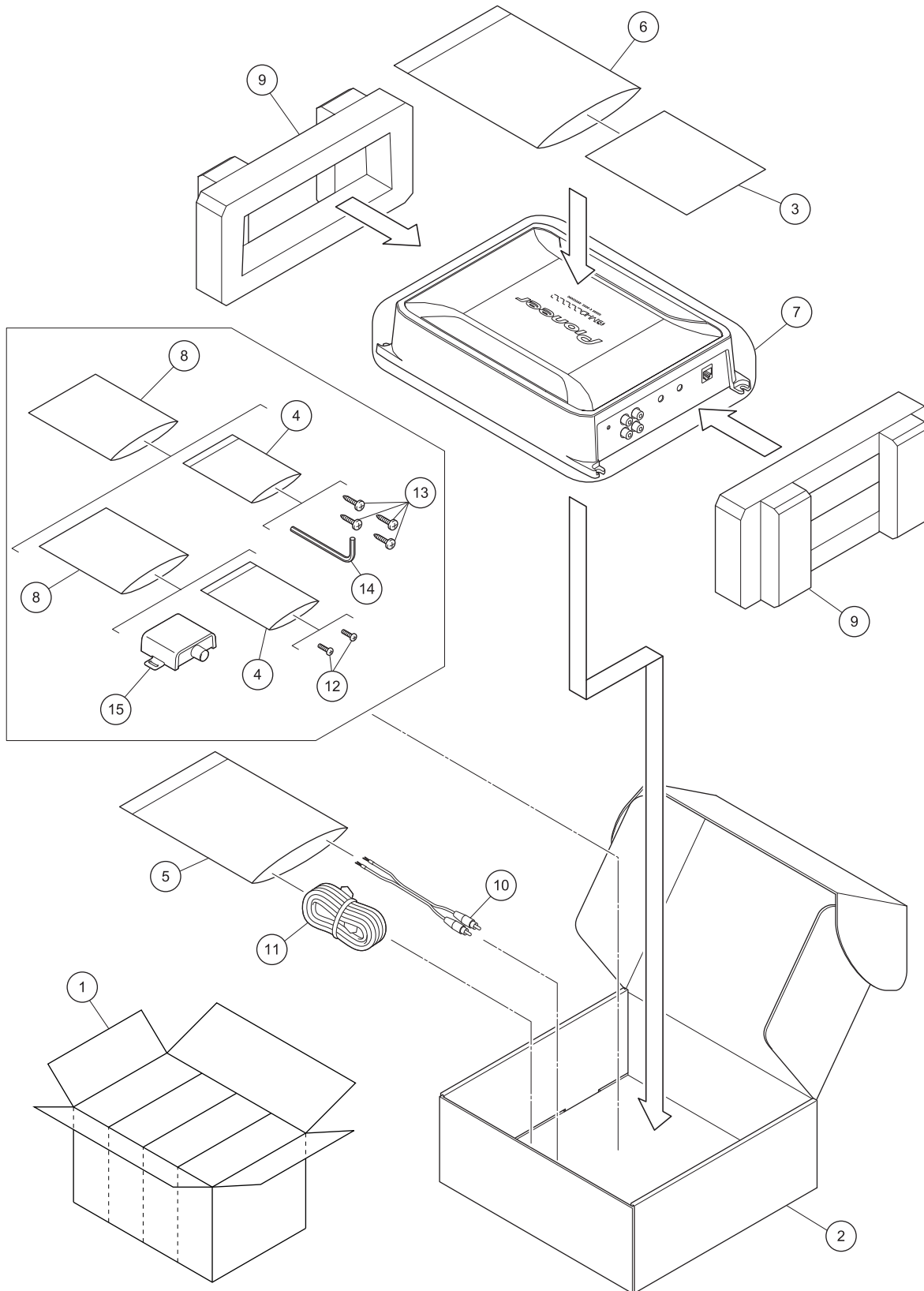


9. EXPLODED VIEWS AND PARTS LIST

- 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



	5		6		7		8	
(1) PACKING SECTION PARTS LIST								
Mark	No.	Description	Part No.	Mark	No.	Description	Part No.	
*	1	Contain Box	See Contrast table(2)	11	Cord Assy		16080307710-HM	
*	2	Unit Box	See Contrast table(2)	12	Screw		16090104020-HM	A
	3	Owner's Manual	See Contrast table(2)	13	Screw		16090112010-HM	
*	4	Polyethylene Bag	15120100200-HM	14	Wrench		16100200250-HM	
*	5	Polyethylene Bag	15120100800-HM	15	Remote Control Assy		42300315-HM	
*	6	Polyethylene Bag	15120206610-HM					
*	7	Polyethylene Bag	See Contrast table(2)					
*	8	Polyethylene Bag	15120401000-HM					
*	9	Protector	15130108200-HM					
	10	Cord Assy	16080103600-HM					

(2) CONTRAST TABLE
 GM-D8601/XEUC, GM-D8601/XEEW5, GM-D8601/XEES, GM-D8601/XECN5 and GM-D8601/XENC are constructed the same except for the following:

Mark	No.	Description	GM-D8601 /XEUC	GM-D8601 /XEEW5	GM-D8601 /XEES	GM-D8601 /XECN5	GM-D8601 /XENC
*	1	Contain Box	15010507011-HM	15010507001-HM	15010507021-HM	15010507051-HM	15010507031-HM
*	2	Unit Box	15050305711-HM	15050305701-HM	15050305721-HM	15050305751-HM	15050305731-HM
	3	Owner's Manual	15090307701-HM	15090307601-HM	15090307801-HM	15090308001-HM	15090307801-HM
*	7	Polyethylene Bag	15120212815-HM	15120212810-HM	15120212810-HM	15120212810-HM	15120212810-HM

Owner's Manual,Installation Manual

Part No.	Language
15090307701-HM	English, French, Spanish(Espanol)
15090307601-HM	English, French, Italian, Spanish(Espanol), German, Dutch, Russian
15090307801-HM	English, Spanish(Espanol), Portuguese(B), Arabic
15090308001-HM	Simplified Chinese

9.2 EXTERIOR

A

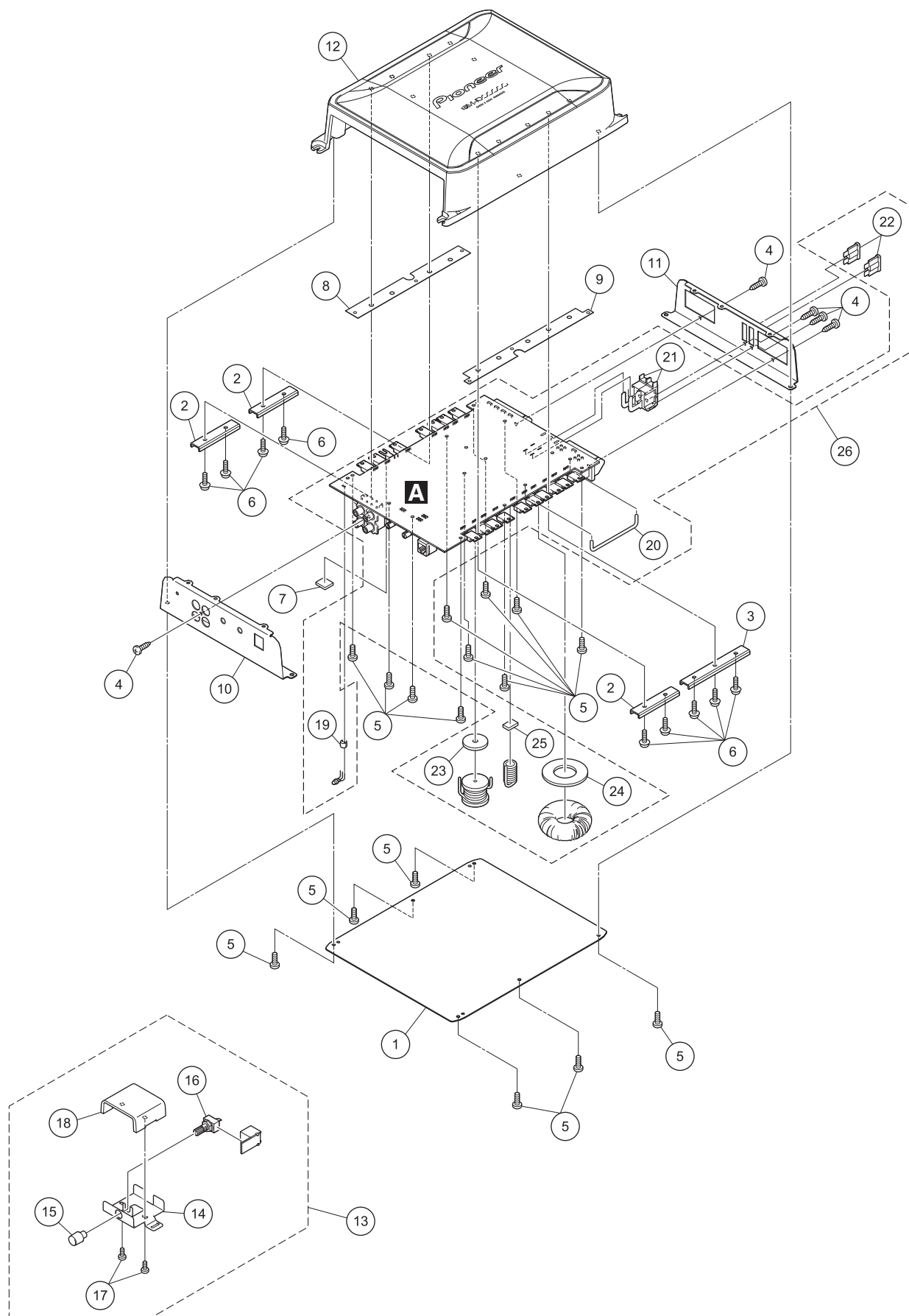
B

C

D

E

F



GM-D8601/XEUC

5

6

7

8

EXTERIOR 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	Case	11100401300-HM	15	Knob	13200203600-HM
2	Holder	11120300100-HM			
3	Holder	11120300200-HM	16	Rotary Volume	14030302200-HM
4	Screw	16090103210-HM	17	Screw	16090101710-HM
5	Screw	16090203110-HM	18	Cover	22300113-HM
			19	Spacer	13030100420-HM
6	Screw	16090205355-HM	20	Bus Bar	14010400200-HM
7	Sheet	16170108400-HM			
8	Sheet	16170200980-HM *NOTE	21	Fuse Holder	14120102700-HM
9	Sheet	16170200985-HM *NOTE	 22	Fuse (40 A)	14120301000-HM
10	Panel	22300116-HM	23	Cushion	16170108720-HM
			24	Cushion	16170108810-HM
11	Panel	22300215-HM	25	Cushion	16170108910-HM
12	Heat Sink	22300216-HM			
13	Remote Control Assy	42300315-HM	26	PCB Kit	32300211-HM
14	Holder	11100401010-HM			

*** NOTE**

When you replace sheets (#8 & #9), re-apply silicon grease (GEM1057) after wiping off silicon grease.

12. ELECTRICAL PARTS LIST

Circuit Symbol and No.

Part No.

Circuit Symbol and No.

Part No.

A

Unit Number : 32300211-HM

Unit Name : PCB Kit

MISCELLANEOUS

IC 101	IC	14080207400-HM
IC 113	IC	14080207100-HM
IC 201	IC	14080207400-HM
IC 301	IC	14080207400-HM
IC 302	IC	14080207400-HM

IC 303	IC	14080207400-HM
IC 304	IC	14080207400-HM
IC 305	IC	14080207400-HM
IC 306	IC	14080207500-HM
IC 701	IC	14080207250-HM

IC 702	IC	14080207300-HM
IC 703	IC	14080211300-HM
IC 704	IC	14080211400-HM
IC 705	IC	14060400603-HM
IC 706	IC	14080103810-HM

IC 707	IC	14080103910-HM
IC 811	IC	14080210500-HM
Q 101	Transistor	14070301500-HM
Q 104	Transistor	14070301500-HM
Q 105	Transistor	14070402700-HM

Q 106	Transistor	14070402600-HM
Q 107	Transistor	14070402700-HM
Q 108	Transistor	14070402600-HM
Q 109	FET	14070200700-HM
Q 110	FET	14070200700-HM

Q 112	FET	14070200700-HM
Q 113	FET	14070200700-HM
Q 115	Transistor	14070301400-HM
Q 116	Transistor	14070301500-HM
Q 301	Transistor	14070301400-HM

Q 302	Transistor	14070301400-HM
Q 303	Transistor	14070301600-HM
Q 304	Transistor	14070301600-HM
Q 701	Transistor	14070301500-HM
Q 702	Transistor	14070301400-HM

Q 703	Transistor	14070301400-HM
Q 704	Transistor	14070301500-HM
Q 706	Transistor	14070301500-HM
Q 707	Transistor	14070301500-HM
Q 708	Transistor	14070301500-HM
Q 710	Transistor	14070301500-HM

Q 711	Transistor	14070301400-HM
Q 712	Transistor	14070301500-HM
Q 713	Transistor	14070301400-HM
Q 714	Transistor	14070301500-HM
Q 716	FET	14070200500-HM

Q 717	FET	14070200500-HM
Q 718	FET	14070200500-HM
Q 720	FET	14070200500-HM
Q 721	FET	14070200500-HM
Q 722	FET	14070200500-HM

Q 727	Transistor	14070301400-HM
Q 728	Transistor	14070301400-HM
Q 729	Transistor	14070301500-HM
Q 732	Transistor	14070301400-HM
Q 733	Transistor	14070301500-HM

D 101	Diode	14060903400-HM
D 102	Diode	14060903400-HM
D 104	Diode	14060902300-HM
D 105	Diode	14060902500-HM
D 106	Diode	14060902600-HM

D 107	Diode	14060902750-HM
D 108	Diode	14060902600-HM
D 109	Diode	14060902600-HM
D 201	Diode	14060903400-HM
D 202	Diode	14060903400-HM

D 701	Diode	14060103510-HM
D 702	Diode	14060902600-HM
D 703	Diode	14060902400-HM
D 704	Diode	14060902300-HM
D 705	Diode	14060902300-HM

D 707	Diode	14060902300-HM
D 708	Diode	14060902100-HM
D 710	LED	14060502600-HM
D 720	Diode	14060101000-HM

D 721	Diode	14060101000-HM
D 722	Diode	14060101000-HM
D 723	Diode	14060101000-HM
D 725	Diode	14060902600-HM
D 726	Diode	14060902600-HM

D 727	Diode	14060902600-HM
L 101	Coil	14050106000-HM
L 102	Coil	14050106500-HM
L 701	Toroidal Coil	14050106200-HM
L 702	Coil	16030101900-HM

L 703	Coil	16030101900-HM
T 701	Transformer	14090302300-HM
TH701	Thermistor	14021100152-HM
TH702	Thermistor	14021100160-HM
VR1	Semi Fixed VR 20 kohm	14021450110-HM

VR301	Rotary VR 20 kohm(GAIN)	14030302010-HM
VR303	Rotary VR 50 kohm(FREQ)	14030302110-HM
FB101	SMD Ferrite Beads	14021500100-HM
FB102	SMD Ferrite Beads	14021500100-HM
FB104	SMD Ferrite Beads	14021500100-HM

FB201	SMD Ferrite Beads	14021500100-HM
FB202	SMD Ferrite Beads	14021500100-HM
CN101	Terminal	14111106800-HM
CN701	Terminal	14111106700-HM

RESISTORS

R 103		14021411400-HM
R 104		14021401292-HM
R 105		14021401292-HM
R 106		14021406100-HM
R 107		14021406100-HM

R 108		14021400335-HM
R 110		14021400495-HM

5	6	7	8	
<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	
R 111	14021400495-HM	R 301	14021400500-HM	
R 112	14021400495-HM	R 302	14021400500-HM	
R 113	14021400495-HM	R 303	14021402012-HM	
R 114	14021401420-HM	R 304	14021400305-HM	A
R 115	14021401420-HM	R 305	14021702070-HM	
R 120	14021706910-HM	R 306	14021411300-HM	
R 121	14021706910-HM	R 307	14021400305-HM	
R 122	14021411800-HM	R 308	14021400560-HM	
R 123	14021400500-HM	R 309	14021400320-HM	
R 124	14021401420-HM	R 310	14021411910-HM	
R 125	14021401420-HM	R 319	14021400500-HM	
R 126	14021400500-HM	R 321	14021411200-HM	
R 127	14021400500-HM	R 322	14021411120-HM	
R 128	14021411800-HM	R 323	14021411410-HM	
R 129	14021411800-HM	R 324	14021400500-HM	B
R 132	14021400311-HM	R 325	14021400500-HM	
R 134	14021411800-HM	R 326	14021400500-HM	
R 154	14021706355-HM	R 327	14021400260-HM	
R 155	14021400305-HM	R 328	14021400260-HM	
R 156	14021702410-HM	R 329	14021411120-HM	
R 157	14021411600-HM	R 330	14021400500-HM	
R 158	14021400122-HM	R 331	14021411600-HM	
R 159	14021400115-HM	R 332	14021411410-HM	
R 160	14021400115-HM	R 333	14021400420-HM	
R 161	14021411720-HM	R 334	14021400305-HM	C
R 162	14021400150-HM	R 335	14021401281-HM	
R 163	14021400405-HM	R 336	14021411200-HM	
R 165	14021400494-HM	R 337	14021402025-HM	
R 166	14021400500-HM	R 338	14021400150-HM	
R 167	14021400500-HM	R 339	14021400150-HM	
R 168	14021411600-HM	R 340	14021402000-HM	
R 170	14021400500-HM	R 341	14021411420-HM	
R 171	14021400115-HM	R 342	14021400420-HM	
R 172	14021400040-HM	R 343	14021411300-HM	
R 173	14021400115-HM	R 344	14021411300-HM	
R 174	14021400330-HM	R 345	14021411300-HM	D
R 175	14021400115-HM	R 346	14021411300-HM	
R 176	14021400330-HM	R 347	14021400150-HM	
R 177	14021200060-HM	R 348	14021400150-HM	
R 178	14021200060-HM	R 349	14021402020-HM	
R 180	14021200060-HM	R 350	14021400500-HM	
R 181	14021200060-HM	R 351	14021400305-HM	
R 183	14020500300-HM	R 352	14021400494-HM	
R 184	14020500300-HM	R 353	14021400330-HM	
R 185	14020600200-HM	R 701	14021411300-HM	
R 186	14021440885-HM	R 702	14021400405-HM	
R 203	14021411400-HM	R 703	14021411800-HM	E
R 204	14021401292-HM	R 704	14021400330-HM	
R 205	14021401292-HM	R 705	14021400405-HM	
R 206	14021406100-HM	R 706	14021400330-HM	
R 207	14021406100-HM	R 707	14021400150-HM	
R 208	14021400335-HM	R 708	14021400330-HM	
R 210	14021400495-HM	R 709	14021400150-HM	
R 211	14021400495-HM	R 710	14021400405-HM	
R 212	14021400495-HM	R 711	14021400500-HM	
R 213	14021400495-HM	R 712	14021411915-HM	
R 220	14021706910-HM	R 713	14021411855-HM	F
R 221	14021706910-HM	R 714	14021411910-HM	
R 228	14021411800-HM	R 715	14021400500-HM	
R 229	14021411800-HM	R 716	14021400500-HM	

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4

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

R 717 14021400305-HM
 R 718 14021400355-HM
 R 719 14021411800-HM

C 109
 C 110
 C 111
 C 117
 C 120

14041404650-HM
 14041600300-HM
 14041400810-HM
 14041400810-HM
 14041400810-HM

A

R 720 14021411800-HM
 R 721 14021411750-HM
 R 722 14021400500-HM
 R 723 14021400500-HM
 R 724 14021400330-HM

C 121
 C 122
 C 128
 C 129
 C 130

14041400810-HM
 14041400810-HM
 14041602710-HM
 14041602710-HM
 14041400810-HM

R 725 14021411800-HM
 R 726 14021411800-HM
 R 727 14021411800-HM
 R 728 14021400500-HM
 R 730 14021411800-HM

C 131
 C 132
 C 133
 C 134
 C 135

14041602710-HM
 14041400810-HM
 14041602710-HM
 14041400810-HM
 14041602710-HM

B

R 731 14021400320-HM
 R 732 14021400260-HM
 R 733 14021400355-HM
 R 734 14021400330-HM
 R 735 14021400330-HM

C 136
 C 137
 C 141
 C 142
 C 143

14041400810-HM
 14041602710-HM
 14041601800-HM
 14041602710-HM
 14041400609-HM

R 736 14021411960-HM
 R 738 14021400490-HM
 R 739 14021400320-HM
 R 740 14021200300-HM
 R 741 14021200300-HM

C 144
 C 145
 C 146
 C 147
 C 148

14041400609-HM
 14041400609-HM
 14041400609-HM
 14041400810-HM
 14041404200-HM

C

R 742 14021200300-HM
 R 744 14021200300-HM
 R 745 14021200300-HM
 R 746 14021200300-HM
 R 750 14041420180-HM

C 149
 C 151
 C 152
 C 153
 C 154

14041404200-HM
 14041601200-HM
 14041601005-HM
 14040701100-HM
 14041539910-HM

R 751 14041420180-HM
 R 754 14021411960-HM
 R 758 14021400330-HM
 R 759 14021411915-HM
 R 760 14021400305-HM

C 155
 C 156
 C 157
 C 158
 C 159

14041539910-HM
 14040701100-HM
 14040807900-HM
 14042201040-HM
 14040701000-HM

D

R 761 14021411720-HM
 R 762 14021400330-HM
 R 764 14021400500-HM
 R 765 14021400500-HM
 R 766 14021400500-HM

C 201
 C 202
 C 207
 C 208
 C 209

14041400130-HM
 14041400130-HM
 14041404650-HM
 14041404650-HM
 14041404650-HM

R 767 14021400500-HM
 R 768 14021400500-HM
 R 769 14021411800-HM
 R 770 14021400510-HM
 R 771 14021400490-HM

C 258
 C 301
 C 302
 C 303
 C 304

14042201040-HM
 14041404700-HM
 14041540990-HM
 14041540990-HM
 14041602900-HM

E

R 772 14021400305-HM
 R 773 14021400500-HM
 R 774 14021400330-HM
 R 775 14021400405-HM
 R 776 14021400405-HM

C 305
 C 307
 C 308
 C 309
 C 311

14041602900-HM
 14041400810-HM
 14041400810-HM
 14041404650-HM
 14041404700-HM

R 790 14020601510-HM
 R 792 14020601510-HM
 R 1174 14021201600-HM
 R 1176 14021201600-HM

C 312
 C 313
 C 314
 C 315
 C 316

14041510900-HM
 14041511400-HM
 14041540380-HM
 14041540990-HM
 14041400810-HM

CAPACITORS

C 101 14041400130-HM
 C 102 14041400130-HM
 C 105 14041602900-HM
 C 107 14041404650-HM
 C 108 14041404650-HM

C 317
 C 320
 C 321
 C 707
 C 708

14041400810-HM
 14041404700-HM
 14041601700-HM
 14041400810-HM
 14041601005-HM

F

1

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3

4

5	6	7	8	
<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	
C 709	14041511000-HM	C 823	14042202000-HM	
C 710	14041601005-HM	C 1143	14041602710-HM	
C 711	14041601700-HM			
C 712	14041400810-HM			A
C 713	14041400810-HM			
C 714	14041602710-HM			
C 715	14041601700-HM			
C 716	14041400810-HM			
C 717	14041400810-HM			
C 718	14041400810-HM			
C 720	14040806550-HM			
C 721	14040806550-HM			
C 722	14040806550-HM			
C 723	14040806550-HM			
C 724	14040806550-HM			B
C 726	14041403850-HM			
C 727	14041403850-HM			
C 728	14040807810-HM			
C 729	14040807810-HM			
C 730	14040807810-HM			
C 731	14040807810-HM			
C 732	14040807810-HM			
C 733	14040807810-HM			
C 734	14040807810-HM			
C 735	14040807810-HM			C
C 736	14040807810-HM			
C 737	14040807810-HM			
C 738	14040807810-HM			
C 739	14040807810-HM			
C 740	14041400810-HM			
C 741	14040803400-HM			
C 742	14041400810-HM			
C 743	14040803400-HM			
C 744	14041400810-HM			
C 745	14041602710-HM			
C 746	14041400810-HM			D
C 747	14041602710-HM			
C 752	14041400810-HM			
C 753	14041602710-HM			
C 754	14041400810-HM			
C 755	14041602710-HM			
C 756	14041400810-HM			
C 757	14041400810-HM			
C 758	14040805910-HM			
C 759	14041400810-HM			
C 760	14041602710-HM			
C 761	14041400810-HM			E
C 765	14041601005-HM			
C 767	14041600410-HM			
C 788	14022101000-HM			
C 789	14022101000-HM			
C 801	14041400810-HM			
C 802	14041400609-HM			
C 803	14021700100-HM			
C 804	14021700100-HM			
C 805	14041400810-HM			
C 806	14041400609-HM			F
C 807	14041400810-HM			
C 808	14041400609-HM			
C 809	14041400810-HM			