

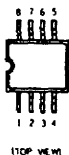
# **VPH-D50Q/D50Q**

## **RM-PJ10**

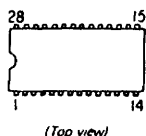
### **PARTS**

# 4-5. SEMICONDUCTOR LOCATIONS

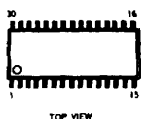
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GS1881-CKA  
MAX4121CSA-TE2  
MAX762CSA-TE2  
MM1112XFF  
NJM082BM-T1  
NJM2235M-T1  
NJM2240M  
NJM4200M-T1  
TC4W53F  
TC4W66FU  
TC7W04FU  
TC7W08F  
TC7W14F  
TC7W24FU-TE12R  
TC7W32F  
TL082CPS-E-20  
 $\mu$ PC393G2  
 $\mu$ PC4082G2  
 $\mu$ PC4588G2



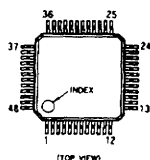
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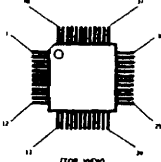
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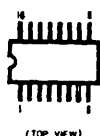
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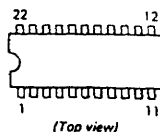
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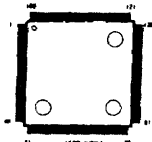
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PCF8574T-T  
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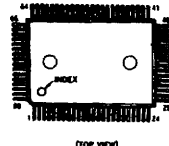
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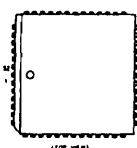
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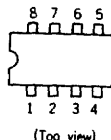
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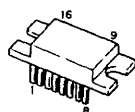
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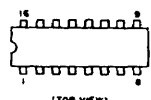
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 $\mu$ PC814C  
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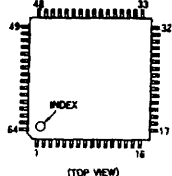
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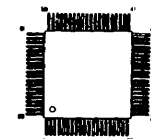
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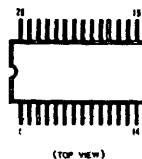
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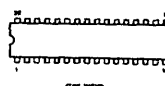
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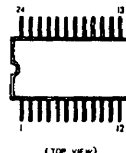
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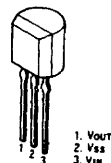
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ICS1522MT  
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LM2931Z-5.0



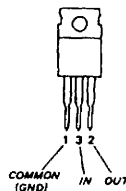
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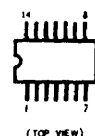
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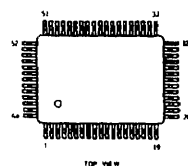
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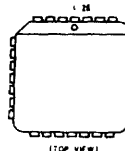
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SN74HC08ANS  
SN74HC11ANS  
SN74HC164ANS  
SN74HC32ANS  
SN74HC74ANS  
SN74HCT08ANS  
TC74HC4066AF  
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TC7S14F



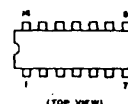
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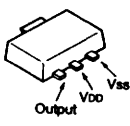
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TC74HC107AF  
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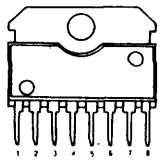
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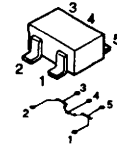
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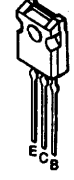
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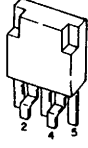
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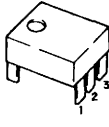
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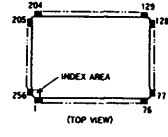
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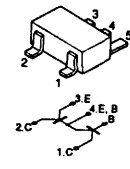
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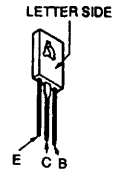
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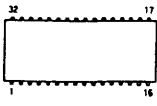
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2SB772-P  
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2SC2688-LK  
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2SD882



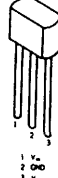
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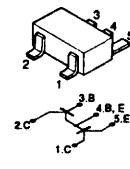
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VPH06



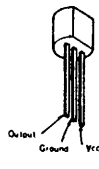
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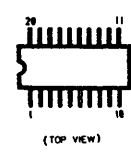
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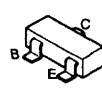
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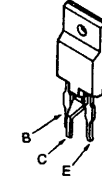
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TC74HC273AF  
TC74HC573AF



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2SC3545-T44



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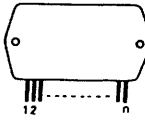
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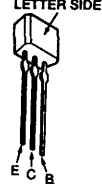
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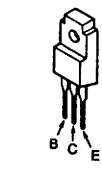
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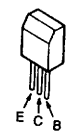
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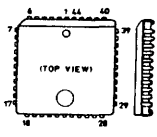
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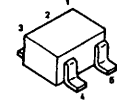
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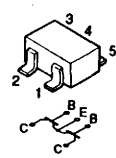
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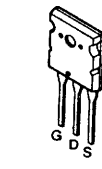
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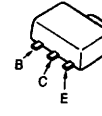
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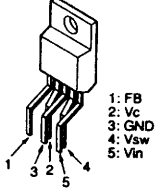
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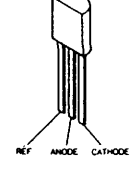
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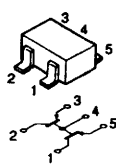
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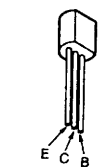
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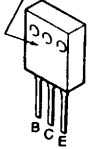
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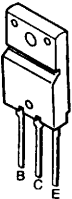
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MARKING SIDE VIEW



2SC4630LS



2SD982



2SJ143  
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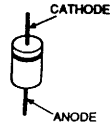
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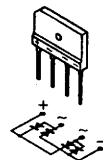
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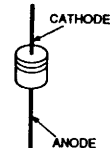
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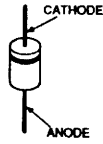
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RBV-1506



D1NS4-TA  
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RD15ES-T1B2  
RD20ES-T1B2  
RD33ESB2  
RD33ES-T1B2  
RD39ES-T1B2  
RD5.1ESB2  
RD6.2ES-T1B2  
1SS119



D1NS-TR2  
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RD2.2M-T1B  
RD6.8ES-T1B2  
1SS83TD



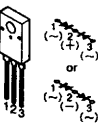
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D10SC6M



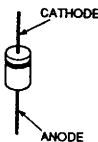
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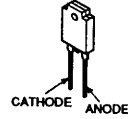
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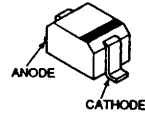
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ERC91-02  
ERC91-02E  
RU-1



ERC88M-009



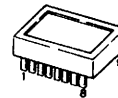
MA111



FMP-G5FS



GL-6P202



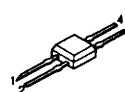
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RD12M-B2  
RD3.6M-B2  
RD5.1M-B2  
RD6.2M-B2  
RD7.5M-B2  
RD9.1M-B2



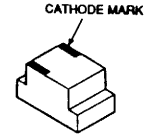
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SB20-03P-TD



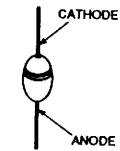
SEC1401C  
SEC1801C



S16L60



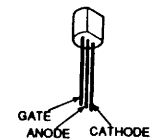
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1SS123-T1



03P2M



## SECTION 5

### EXPLODED VIEWS

#### NOTE :

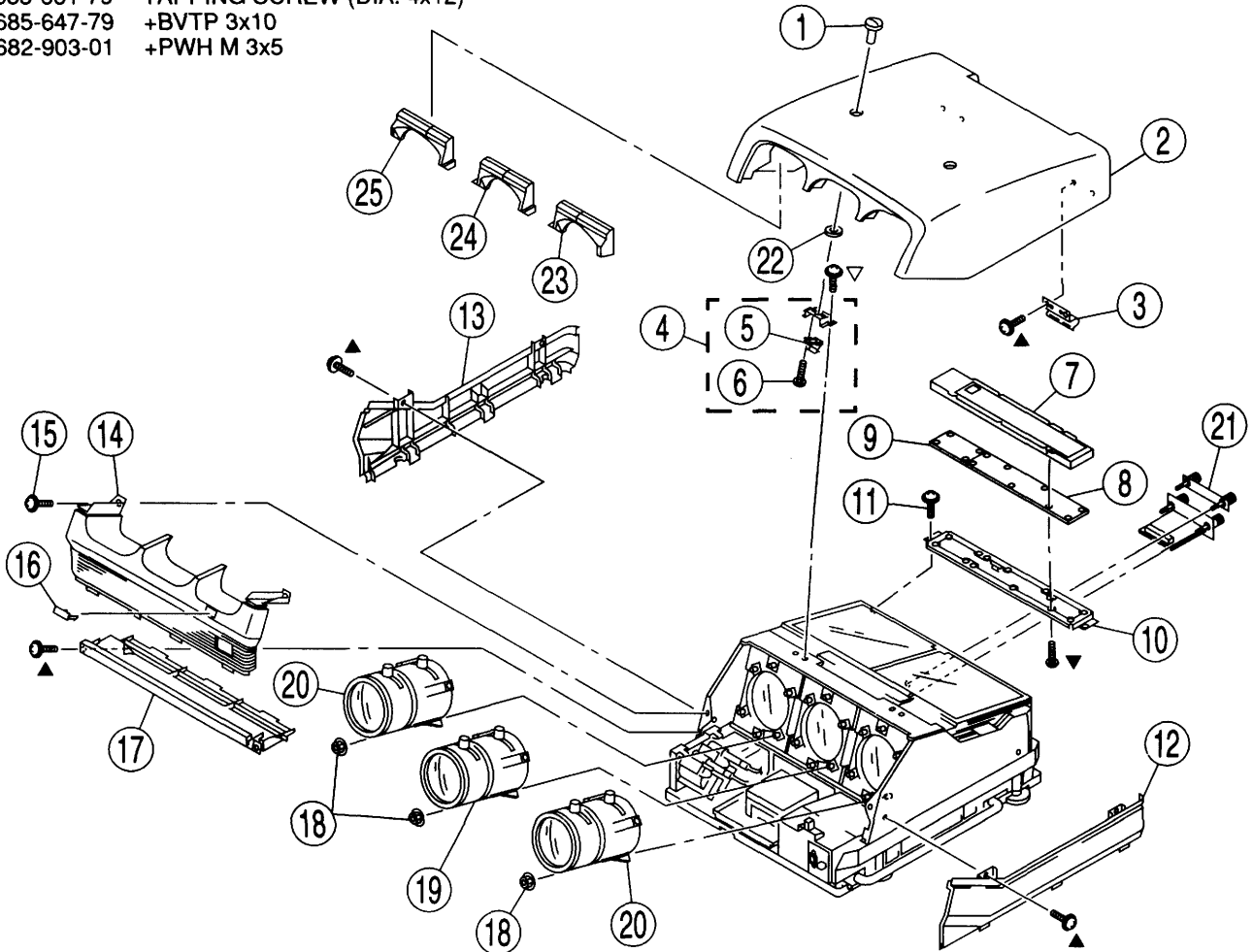
- Items with no part number and no description are not stocked because they are seldom required for routine service.
- The construction parts of an assembled part are indicated with a collation number in the remarks column.
- Items marked " \* " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

The components identified by shading and marked  $\Delta$  are critical for safety.  
Replace only with part number specified.

Les composants identifiés par une trame et une marque  $\Delta$  sont critiques pour la sécurité.  
Ne les remplacer que par une pièce portant le numéro spécifié.

#### 5-1. COVER, CONTROL PANEL BLOCK

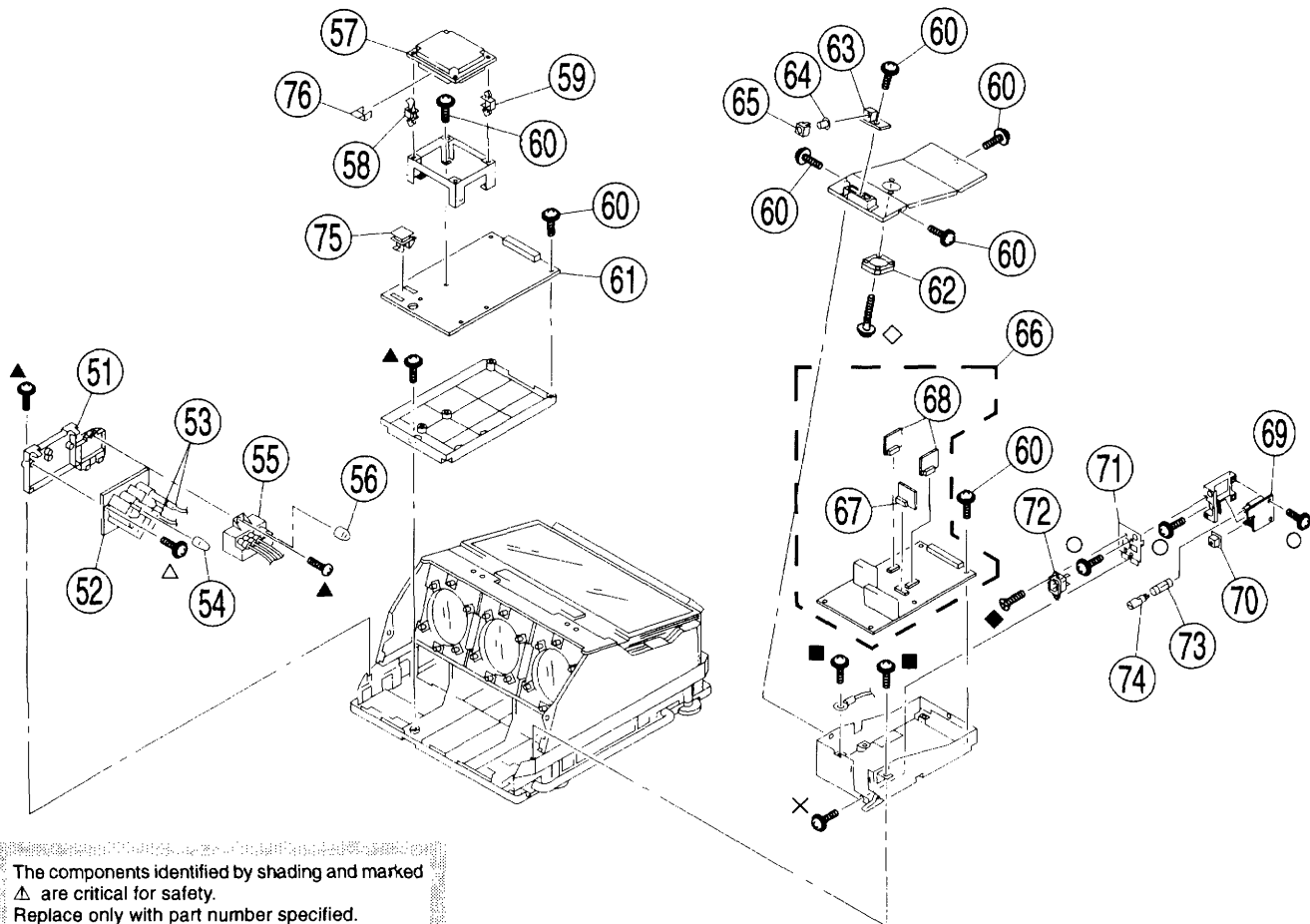
- $\blacktriangle$  : 7-685-661-79 TAPPING SCREW (DIA. 4x12)  
 $\blacktriangledown$  : 7-685-647-79 +BVTP 3x10  
 $\nabla$  : 7-682-903-01 +PWH M 3x5



REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
1	4-049-769-01	FASTENER		14	4-056-520-01	PANEL, FRONT	
2	4-056-519-01	HOOD		15	4-047-260-01	SCREW (B)(M 4X15)	
3	4-056-454-01	HINGE, REAR		16	4-056-411-01	PLATE (F), INDICATE	
4	* X-4034-105-1	HOLDER ASSY, HOOD		17	* 4-056-523-01	COVER, HV	
5	* 4-049-776-01	SPRING	5, 6	18	4-304-511-00	NUT (M5), FLANGE	
6	3-695-667-01	SCREW (M2X3)		19	4-383-089-33	LENS, DELTA HD6	
7	X-4034-115-1	CONTROL PANEL ASSY		20	4-383-089-43	LENS, DELTA HD6	
8	* A-1372-269-A	H MOUNTED PC BOARD		21	* X-4034-102-1	PANEL (MEM) ASSY, REAR	
9	* A-1390-666-A	L MOUNTED PC BOARD		22	4-049-792-01	WASHER	
10	* 4-056-556-01	BRACKET, CONTROL PANEL		23	* 4-056-525-01	CUSHION (FR)	
11	3-701-809-31	SCREW, TERMINAL (M 3X8)		24	* 4-056-524-01	CUSHION (FC)	
12	4-056-521-01	PANEL (R), SIDE		25	* 4-056-526-01	CUSHION (FL)	
13	4-056-522-01	PANEL (L), SIDE					

## 5-2. HA, PA, POWER BLOCK

▲ : 7-685-661-79	TAPPING SCREW (DIA. 4x12)
△ : 7-682-950-01	+PSW M 3x12
◇ : 7-682-652-09	+PS M 3x16
○ : 7-682-903-19	+PWH M 3x6
◆ : 7-682-247-09	+K M 3x6
× : 7-682-947-09	+PSW M 3x6
■ : 7-682-962-01	+PSW M 4x10



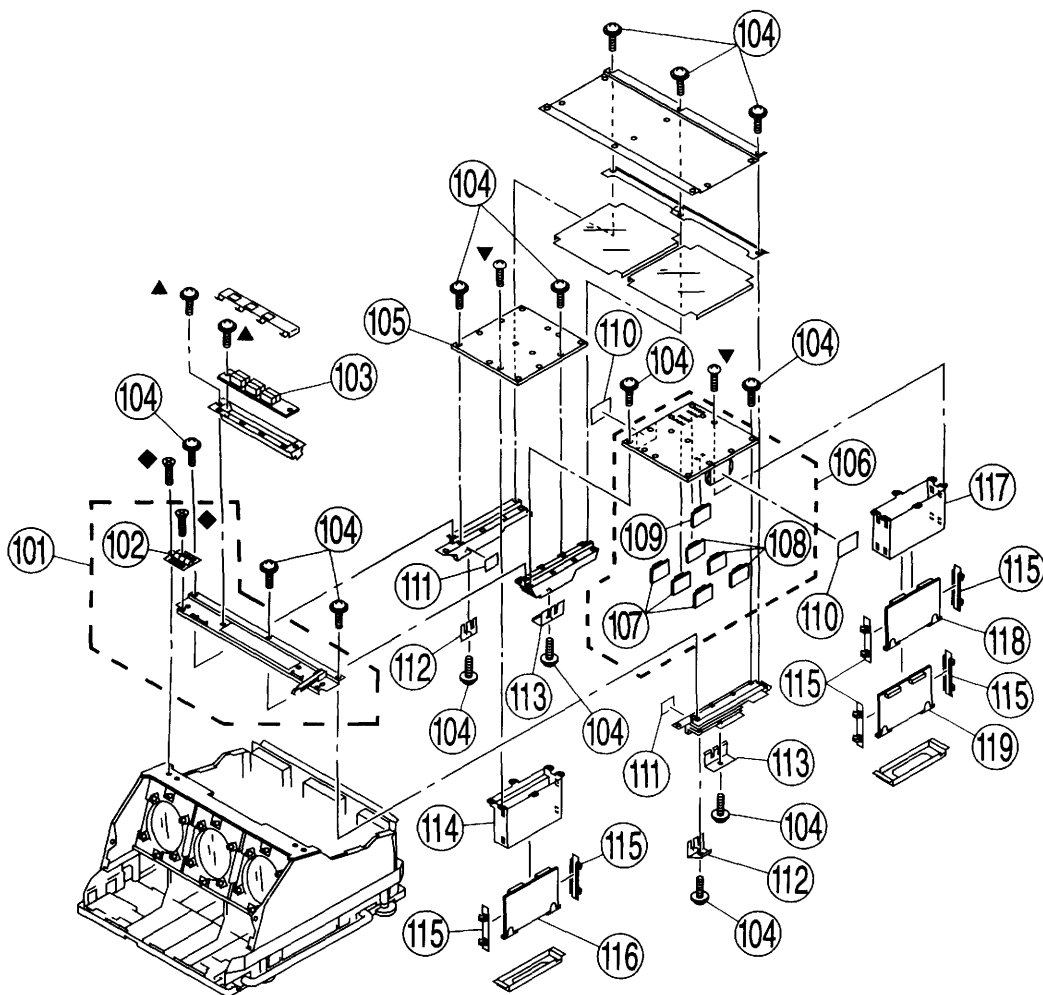
The components identified by shading and marked  $\Delta$  are critical for safety.  
Replace only with part number specified.

Les composants identifiés par une trame et une marque  $\Delta$  sont critiques pour la sécurité.  
Ne les remplacer que par une pièce portant le numéro spécifié.

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
51	* 4-056-573-01	HOLDER (FBT)		66	* A-1316-281-A	G COMPLETE PC BOARD	67,68
52	* A-1190-261-A	PB MOUNTED PCB		67	* A-1311-507-A	GB MOUNTED PC BOARD	
53 $\Delta$	X-4033-245-2	TRANSFORMER ASSY FLYBACK (NX3031/11S)		68	* A-1311-508-A	GC MOUNTED PC BOARD	
54	4-042-892-01	CAP. MV		69	* A-1311-509-A	GA MOUNTED PC BOARD	
55 $\Delta$	1-453-108-31	DC BLOCK, HIGH-VOLTAGE		70	4-362-811-00	BUTTON, MAIN POWER	
56	4-373-137-01	CAP (Z), RUBBER		71	* 4-056-554-01	PLATE, AC	
57	* A-1380-529-A	K MOUNTED PCB		72 $\Delta$	1-251-263-11	INLET, AC	
58	* 3-703-141-00	HOLDER, PCB		73 $\Delta$	1-533-623-11	FUSE, GLASS CYLINDRICAL 10A 250V (D50Q)	
59	* 4-353-620-02	HINGE, PC BOARD		73 $\Delta$	1-576-233-41	FUSE (H.B.C) T6.15AH 250V (D50QM)	
60	3-701-809-31	SCREW, TERMINAL (M3X8)		74	1-533-702-11	HOLDER, FUSE	
61	* A-1190-251-A	PA MOUNTED PC BOARD		75	1-416-134-11	COIL, PICK UP	
62	1-541-950-11	FAN, DC		76	4-057-411-01	COVER, SWITCH	
63	* A-1390-665-A	N MOUNTED PC BOARD					
64	* 4-374-987-01	GUIDE, LIGHT					
65	* 4-381-686-01	BRACKET (B), BAR, OPTICAL					

## 5-2. DE BLOCK

- ▲ : 7-685-661-79 TAPPING SCREW (DIA. 4x12)  
 ▼ : 7-685-647-79 +BVTP 3x10  
 ◆ : 7-682-247-09 +K M 3x6



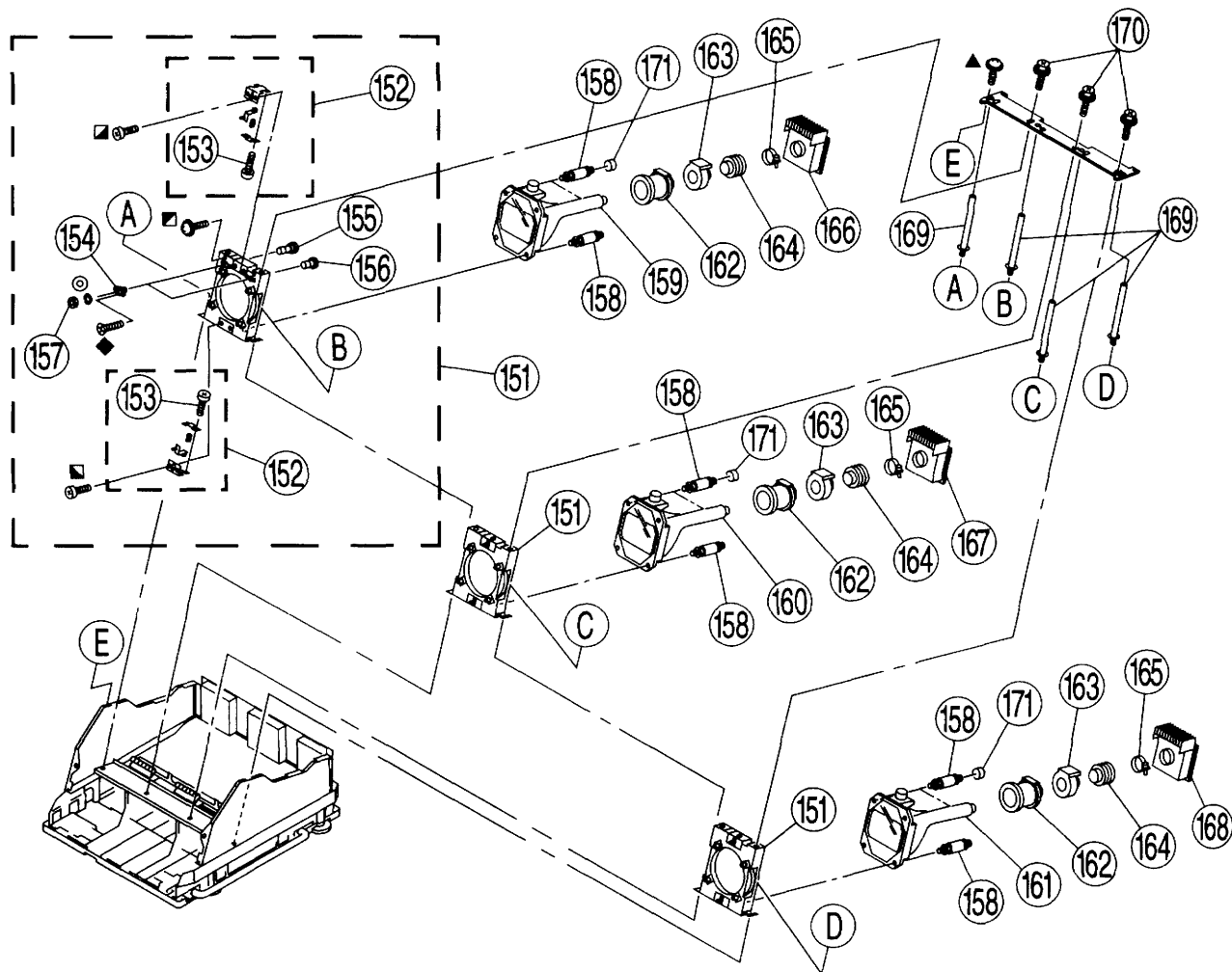
REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
101	* X-4034-116-1	STAY ASSY, MAIN	102	111	4-393-406-01	SHEET (R), RADIATION	
102	4-056-010-01	HINGE (T)		112	* 4-395-528-01	HOLDER (C), TR	
103	* A-1343-173-A	EB MOUNTED PC BOARD		113	* 4-056-461-01	HOLDER (D), TR	
104	3-701-809-31	SCREW, TERMINAL (M3X8)		114	* 4-056-564-01	HOLDER (EA)	
105	* A-1346-524-A	E COMPLETE PC BOARD		115	* 4-360-309-11	SUPPORT, PC BOARD	
106	* A-1346-521-A	D COMPLETE PC BOARD	107-109	116	* A-1346-525-A	EA COMPLETE PC BOARD	
107	* A-1343-175-A	DFH MOUNTED PC BOARD		117	* 4-056-563-01	HOLDER (DA)	
108	* A-1343-176-A	DFV MOUNTED PC BOARD		118	* A-1346-522-A	DA COMPLETE PC BOARD	
109	* A-1343-251-A	DP MOUNTED PC BOARD		119	* A-1346-523-A	DB COMPLETE PC BOARD	
110	4-056-422-01	SHEET (D), INSULATOR					

## 5-4. PICTURE TUBE BLOCK

- ▲ : 7-685-661-79 TAPPING SCREW (DIA. 4x12)  
 ◆ : 7-682-247-09 +K M 3x6  
 ■ : 7-682-904-31 +PWH M 4x12  
 ▣ : 7-682-647-09 +PSW M 3x6  
 ○ : 7-624-111-04 TYPE-E STOP RING 7.0

The components identified by shading and marked  $\Delta$  are critical for safety.  
Replace only with part number specified.

Les composants identifiés par une trame et une marque  $\Delta$  sont critiques pour la sécurité.  
Ne les remplacer que par une pièce portant le numéro spécifié.



REF NO.	PART NO.	DESCRIPTION	REMARK
151	X-4034-113-1	HOLDER ASSY. LENS	152, 154-157
152	X-4034-109-1	PIN ASSY	153
153	3-695-667-01	SCREW (M 2X3)	
154	* 4-056-434-01	HOLDER (A)	
155	* 4-056-463-01	GEAR (R)	
156	* 4-056-464-01	GEAR (L)	
157	4-056-898-01	LOCK, GEAR	
158	X-4034-101-1	BOLT ASSY	
159 $\Delta$	8-733-466-05	PICTURE TUBE (B) (07MT3)	
160 $\Delta$	8-733-465-05	PICTURE TUBE (G) (07MT3)	
161 $\Delta$	8-733-467-07	PICTURE TUBE (R) (07MT3)	
162 $\Delta$	1-451-450-11	DEFLECTION YOKE (Y636PF)	
163 $\Delta$	1-452-883-11	NECK ASSEMBLY (NA-3616A)	
164 $\Delta$	1-452-429-31	NECK ASSY. CRT (NA366)	
165	X-4378-637-1	BAND ASSY	
166	* A-1331-581-A	CB MOUNTED PC BOARD	
167	* A-1331-580-A	CG MOUNTED PC BOARD	
168	* A-1331-579-A	CR MOUNTED PC BOARD	
169	4-056-426-03	POLE. CRT	
170	4-056-110-01	SCREW, SW HEXAGON HEAD M5X12	
171	4-055-951-01	CAP. SAFETY	

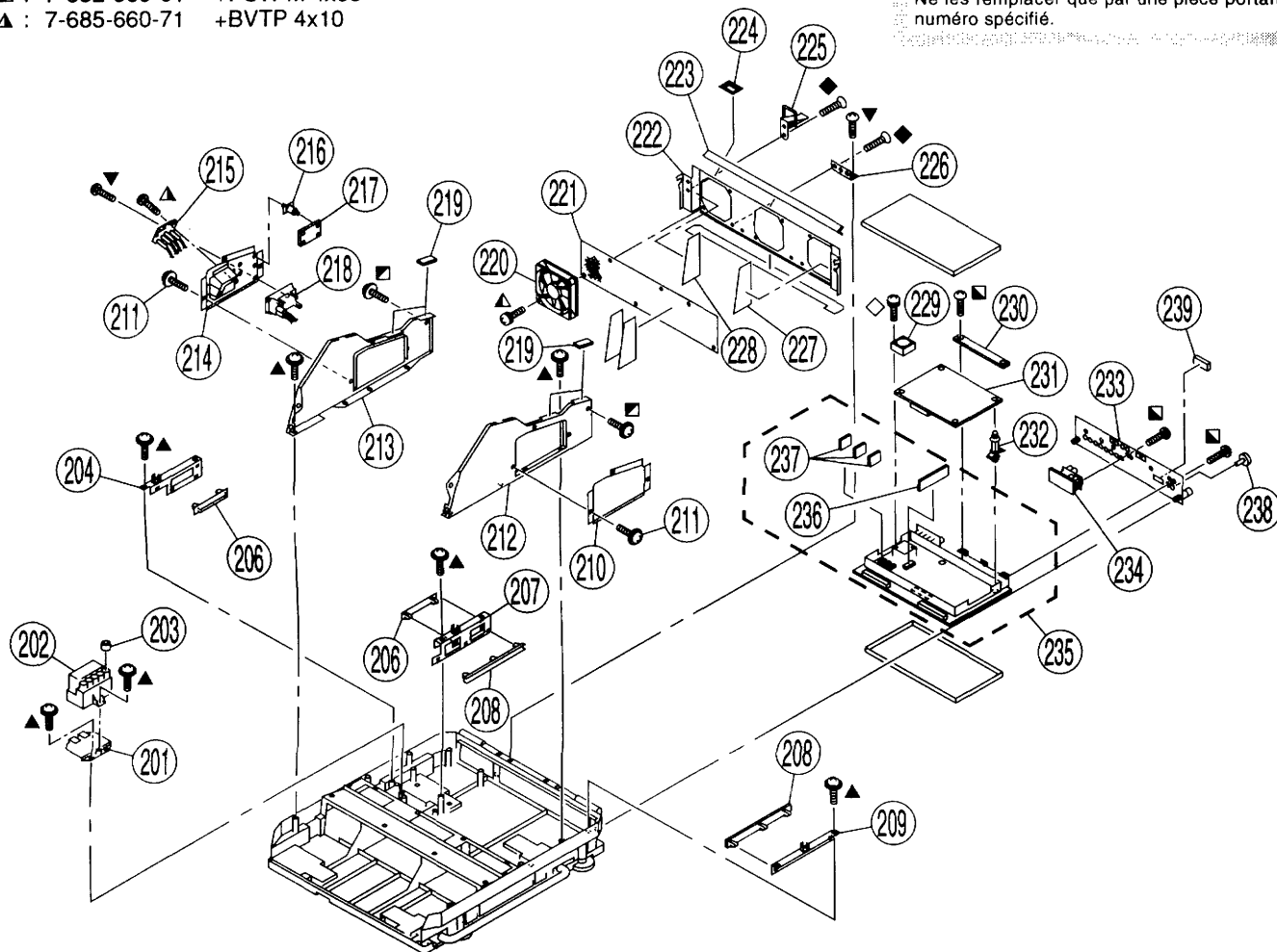


## 5-5. FOCUS, HVF, FAN, A BLOCK

▲: 7-685-661-79	TAPPING SCREW (DIA. 4x12)
▼: 7-685-647-79	+BVTP M 3x10
◆: 7-682-247-09	+K M 3x6
◇: 7-682-652-09	+PS M 3x16
▣: 7-682-904-31	+PWH M 4x12
▢: 7-685-646-79	+BVTP 3x8
▲: 7-682-969-01	+PSW M 4x35
▲: 7-685-660-71	+BVTP 4x10

The components identified by shading and marked  $\Delta$  are critical for safety.  
Replace only with part number specified.

Les composants identifiés par une trame et une marque  $\Delta$  sont critiques pour la sécurité.  
Ne les remplacer que par une pièce portant le numéro spécifié.



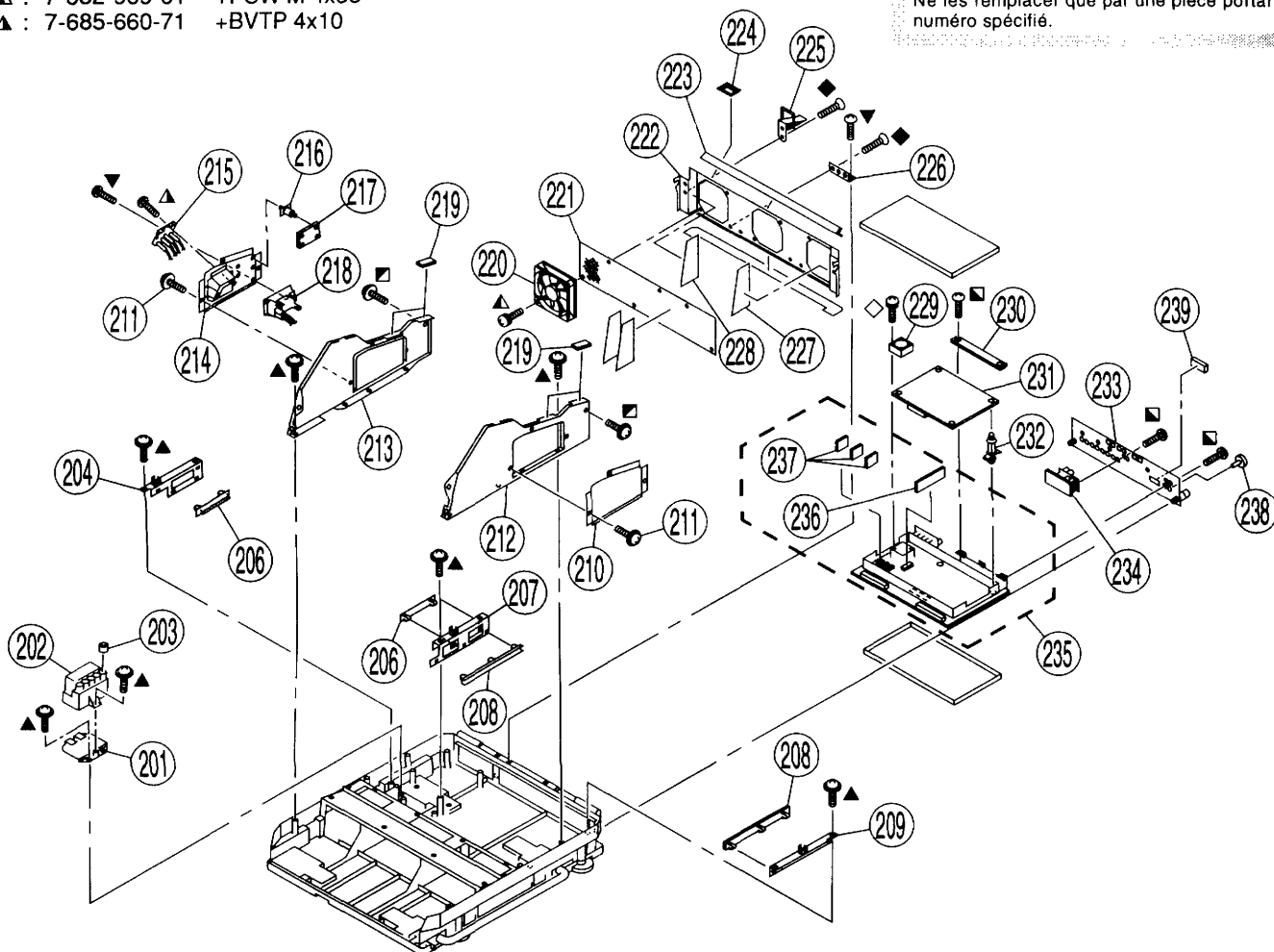
REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
201	* 4-056-574-01	BRACKET, HV-B		222	* 4-056-576-01	BRACKET, FAN	
202 $\Delta$	1-453-108-11	DC BLOCK, HIGH-VOLTAGE		223	* 4-057-442-01	GASKET (TR)	
203	4-373-137-01	CAP (Z), RUBBER		224	* 4-056-414-01	BUSHING, SQUARE	
204	* 4-056-459-01	HOLDER (IFB)		225	* 4-056-420-01	LOCK, P	
206	* 4-360-309-11	SUPPORT, PC BOARD		226	* 4-056-424-01	HINGE	
207	* 4-056-529-01	HOLDER (AL)		227	* 4-057-697-01	DUCT (SR)	
208	4-055-970-21	RAIL (S), PC BOARD GUIDE		228	* 4-057-696-01	DUCT (SL)	
209	* 4-056-439-01	HOLDER (AR)		229	1-698-059-11	FAN, DC	
210	* 4-056-539-01	BRACKET, IDTV		230	* A-1293-356-A	AB MOUNTED PC BOARD	
211	3-701-809-31	SCREW, TERMINAL (M3X8)		231	* A-1394-801-A	Y COMPLETE PC BOARD	
212	* X-4034-170-1	CHASSIS (R) ASSY, SIDE		233	* X-4034-114-1	PANEL (A) ASSY, REAR	
213	* X-4034-171-1	CHASSIS (L) ASSY, SIDE		234	* A-1293-354-A	AA MOUNTED PC BOARD	
214	* 4-056-575-01	HOLDER (FP)		235	* A-1297-895-A	A COMPLETE PC BOARD	236, 237
215 $\Delta$	<b>8-598-980-00</b>	<b>HV BLOCK ASSY, HVB-910</b>		236	* A-1293-524-A	AC MOUNTED PC BOARD	
216	* 3-703-353-02	SUPPORT, PC BOARD		237	* A-1293-525-A	AD MOUNTED PC BOARD	
217	* A-1331-632-A	CF MOUNTED PC BOARD		238	3-728-267-01	COVER, 3.5 JACK	
218 $\Delta$	<b>1-225-401-11</b>	<b>RES ASSY, HIGH-VOLTAGE</b>		239	3-673-948-11	CAP, DUST	
219	* 4-057-441-01	GASKET (S)					
220	1-698-341-11	FAN, DC					
221	* 4-057-353-01	NET, FAN					

## 5-5. FOCUS, HVF, FAN, A BLOCK

▲	: 7-685-661-79	TAPPING SCREW (DIA. 4x12)
▼	: 7-685-647-79	+BVTP M 3x10
◆	: 7-682-247-09	+K M 3x6
◇	: 7-682-652-09	+PS M 3x16
■	: 7-682-904-31	+PWH M 4x12
▣	: 7-685-646-79	+BVTP 3x8
△	: 7-682-969-01	+PSW M 4x35
▲	: 7-685-660-71	+BVTP 4x10

The components identified by shading and marked  $\Delta$  are critical for safety.  
Replace only with part number specified.

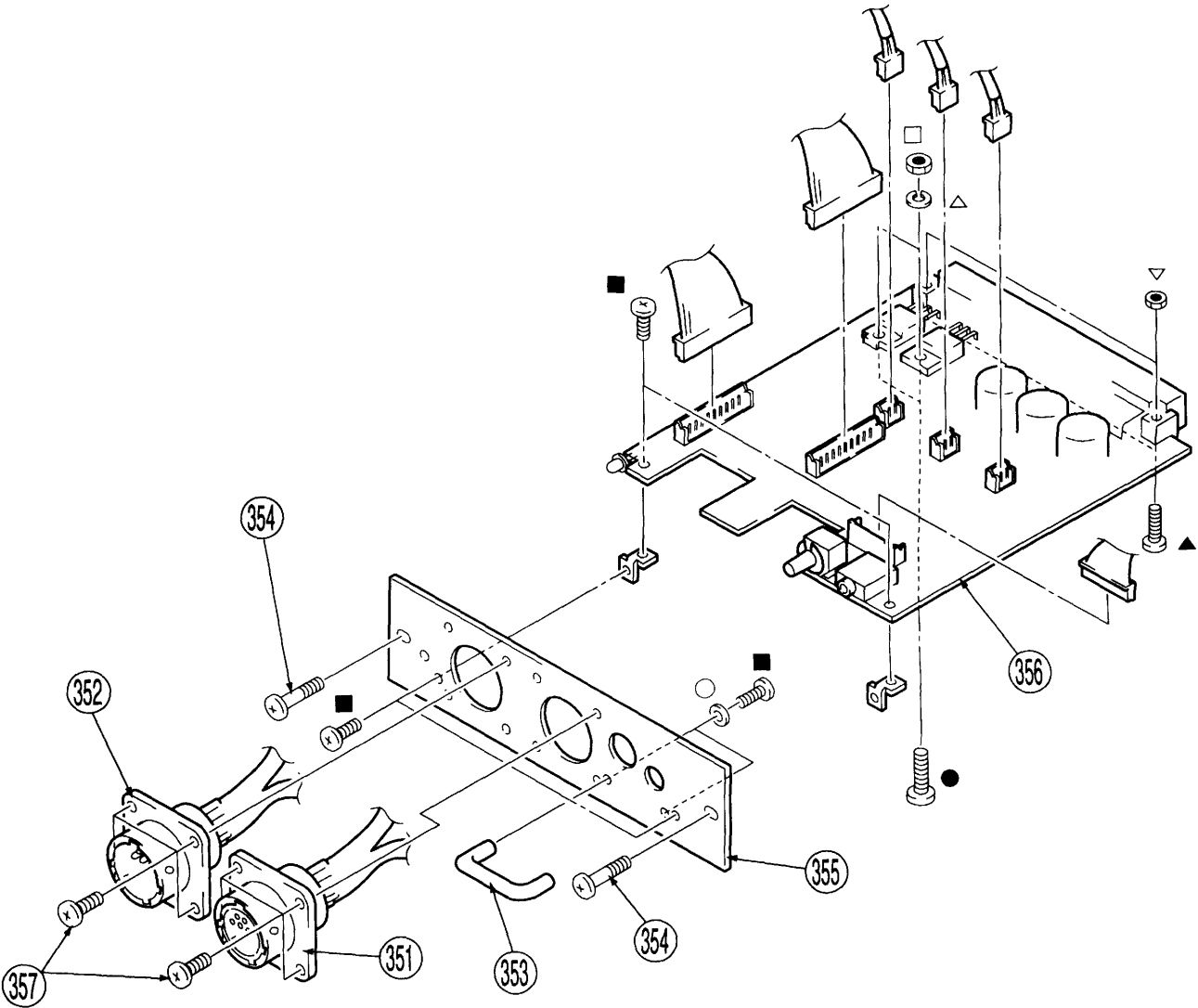
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REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
201	* 4-056-574-01	BRACKET, HV-B		222	* 4-056-576-01	BRACKET, FAN	
202 $\Delta$	1-453-108-11	DC BLOCK, HIGH-VOLTAGE		223	* 4-057-442-01	GASKET (TR)	
203	4-373-137-01	CAP (Z), RUBBER		224	* 4-056-414-01	BUSHING, SQUARE	
204	* 4-056-459-01	HOLDER (IFB)		225	* 4-056-420-01	LOCK, P	
206	* 4-360-309-11	SUPPORT, PC BOARD		226	* 4-056-424-01	HINGE	
207	* 4-056-529-01	HOLDER (AL)		227	* 4-057-697-01	DUCT (SR)	
208	4-055-970-21	RAIL (S), PC BOARD GUIDE		228	* 4-057-696-01	DUCT (SL)	
209	* 4-056-439-01	HOLDER (AR)		229	1-698-059-11	FAN, DC	
210	* 4-056-539-01	BRACKET, IDTV		230	* A-1293-356-A	AB MOUNTED PC BOARD	
211	3-701-809-31	SCREW, TERMINAL (M3X8)		231	* A-1394-801-A	Y COMPLETE PC BOARD	
212	* X-4034-170-1	CHASSIS (R) ASSY, SIDE		233	* X-4034-114-1	PANEL (A) ASSY, REAR	
213	* X-4034-171-1	CHASSIS (L) ASSY, SIDE		234	* A-1293-354-A	AA MOUNTED PC BOARD	
214	* 4-056-575-01	HOLDER (FP)		235	* A-1297-895-A	A COMPLETE PC BOARD	236, 237
215 $\Delta$	<b>8-598-980-00</b>	<b>HV BLOCK ASSY, HVB-910</b>		236	* A-1293-524-A	AC MOUNTED PC BOARD	
216	* 3-703-353-02	SUPPORT, PC BOARD		237	* A-1293-525-A	AD MOUNTED PC BOARD	
217	* A-1331-632-A	CF MOUNTED PC BOARD		238	3-728-267-01	COVER, 3.5 JACK	
218 $\Delta$	<b>1-225-401-11</b>	<b>RES ASSY, HIGH-VOLTAGE</b>		239	3-673-948-11	CAP, DUST	
219	* 4-057-441-01	GASKET (S)					
220	1-698-341-11	FAN, DC					
221	* 4-057-353-01	NET, FAN					

5-7. IFB-40 BLOCK

- : 7-682-149-01 +P M3x10
- : 7-621-773-95 +P M2.6x6 (BLACK)
- ▲ : 7-621-773-87 +P M2.6x10
- : 7-623-207-22 WASHER (2.6)
- : 7-684-023-04 NUT (M3)
- △ : 7-623-208-22 WASHER (3.0)
- ▽ : 7-622-207-05 NUT (2.6)



REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
351	9-939-544-01	CONNECTOR (FEMALE) (14P)		356	9-939-547-012	IFB-40 MOUNTED PC BOARD	
352	9-939-543-01	CONNECTOR (MALE) (14P)		357	9-939-545-01	SCREW +BV 3x8 (BLACK)	
353	4-032-851-01	HANDLE					
354	9-939-576-01	SCREW					
355	9-939-548-01	PANEL (IFB-40)					

# SECTION 6 ELECTRICAL PARTS LIST

A

The components identified by shading and marked  $\Delta$  are critical for safety.  
Replace only with the part number specified.

Les composants identifiés par une trame et une marque  $\Delta$  sont critiques pour la sécurité.  
Ne les remplacer que par une pièce portant le numéro spécifié.

- Items marked " \* " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.

## RESISTORS

- All resistors are in ohms
- F : nonflammable

## CAPACITORS

- PF :  $\mu$ F

When indicating parts by reference number, please include the board name.

- The components identified by  $\boxtimes$  in this manual have been carefully factory-selected for each set in order of satisfy regulations regarding X-ray radiation. Should replacement be required, replace only with the value originally used.
- There are some cases the reference number on one board overlaps on the other board. Therefore, when ordering parts by the reference number, please include the board name.

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
* A-1297-895-A	A COMPLETE PC BOARD (Include AC, AD and BH Mounted PC BOARD) *****			C113	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
* 1-526-659-00	SOCKET, IC (DP) 28P			C114	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
* 1-526-660-21	SOCKET, IC (DP) 32P			C115	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
1-562-579-21	RECEPTACLE, CONNECTOR 2P (CN1001-CN1006)			C116	1-128-451-11	ELECT CHIP	22MF 20% 16V
* 3-703-353-07	SUPPORT, PC BOARD			C117	1-126-204-11	ELECT	47MF 20% 16V
3-899-248-11	SCREW (M3X8)			C118	1-163-235-11	CERAMIC CHIP	22PF 5% 50V
4-904-679-01	HEAT SINK (IC)			C119	1-128-004-11	ELECT CHIP	10MF 20% 16V
* 7-322-065-72	RUBBER, RTV (SE-9168) (130G)			C120	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
< CAPACITOR >				C121	1-128-004-11	ELECT CHIP	10MF 20% 16V
C1	1-163-113-00	CERAMIC CHIP	68PF 5% 50V	C123	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
C2	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	C125	1-165-319-11	CERAMIC CHIP	0.1MF 50V
C3	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	C126	1-128-004-11	ELECT CHIP	10MF 20% 16V
C4	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	C128	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
C5	1-164-222-11	CERAMIC CHIP	0.22MF 25V	C129	1-126-204-11	ELECT	47MF 20% 16V
C6	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C130	1-126-204-11	ELECT	47MF 20% 16V
C7	1-163-222-11	CERAMIC CHIP	5PF 0.25PF 50V	C131	1-126-204-11	ELECT	47MF 20% 16V
C8	1-164-222-11	CERAMIC CHIP	0.22MF 25V	C132	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
C9	1-128-594-11	ELECT CHIP	1MF 20% 50V	C137	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
C10	1-126-401-11	ELECT CHIP	1MF 20% 50V	C138	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C11	1-126-603-11	ELECT CHIP	4.7MF 20% 16V	C139	1-126-204-11	ELECT	47MF 20% 16V
C12	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	C150	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
C13	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C171	1-128-004-11	ELECT CHIP	10MF 20% 16V
C14	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C172	1-128-004-11	ELECT CHIP	10MF 20% 16V
C15	1-164-182-11	CERAMIC CHIP	0.0033MF 10% 50V	C173	1-124-778-00	ELECT	22MF 20% 6.3V
C16	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	C174	1-124-778-00	ELECT	22MF 20% 6.3V
C17	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	C175	1-124-778-00	ELECT	22MF 20% 6.3V
C18	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C200	1-163-809-11	CERAMIC CHIP	0.047MF 10% 25V
C22	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	C201	1-163-096-00	CERAMIC CHIP	13PF 5% 50V
C23	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C202	1-163-096-00	CERAMIC CHIP	13PF 5% 50V
C100	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	C203	1-126-204-11	ELECT	47MF 20% 16V
C101	1-163-089-00	CERAMIC CHIP	6PF 0.5PF 50V	C204	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C104	1-128-416-11	ELECT CHIP	100MF 20% 16V	C205	1-165-319-11	CERAMIC CHIP	0.1MF 50V
C105	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	C206	1-163-017-00	CERAMIC CHIP	0.0047MF 10% 50V
C106	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	C207	1-163-133-00	CERAMIC CHIP	470PF 5% 50V
C107	1-128-416-11	ELECT CHIP	100MF 20% 16V	C208	1-164-346-11	CERAMIC CHIP	1MF 16V
C108	1-128-004-11	ELECT CHIP	10MF 20% 16V	C209	1-164-489-11	CERAMIC CHIP	0.22MF 10% 16V
C109	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C210	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C111	1-126-603-11	ELECT	4.7MF 20% 35V	C211	1-163-096-00	CERAMIC CHIP	13PF 5% 50V
C112	1-163-009-11	CERAMIC CHIP	0.001MF 10% 50V	C212	1-126-191-11	ELECT	0.47MF 20% 50V
				C213	1-128-416-11	ELECT CHIP	100MF 20% 16V
				C214	1-128-416-11	ELECT CHIP	100MF 20% 16V
				C215	1-128-416-11	ELECT CHIP	100MF 20% 16V

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
C216	1-163-235-11	CERAMIC CHIP	22PF 2% 50V	C450	1-126-394-11	ELECT CHIP	10MF 20% 16V
C218	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C451	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
C219	1-126-935-11	ELECT	470MF 20% 16V	C460	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C221	1-165-319-11	CERAMIC CHIP	0.1MF 50V	C1001	1-128-004-11	ELECT CHIP	10MF 20% 16V
C222	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1002	1-128-453-21	ELECT CHIP	47MF 20% 6.3V
C223	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1003	1-128-453-21	ELECT CHIP	47MF 20% 6.3V
C224	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1004	1-128-453-21	ELECT CHIP	47MF 20% 6.3V
C225	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1005	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C226	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1007	1-128-004-11	ELECT CHIP	10MF 20% 16V
C227	1-126-204-11	ELECT	47MF 20% 16V	C1010	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C230	1-126-398-11	ELECT CHIP	4.7MF 20% 35V	C1011	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C234	1-126-398-11	ELECT CHIP	4.7MF 20% 35V	C1012	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C235	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1013	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C240	1-104-607-11	ELECT CHIP	47MF 20% 16V	C1014	1-163-245-11	CERAMIC CHIP	56PF 5% 50V
C241	1-126-603-11	ELECT	4.7MF 20% 35V	C1015	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C247	1-126-603-11	ELECT	4.7MF 20% 35V	C1016	1-128-004-11	ELECT CHIP	10MF 20% 16V
C248	1-104-607-11	ELECT CHIP	47MF 20% 16V	C1017	1-128-453-21	ELECT CHIP	47MF 20% 6.3V
C249	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1018	1-128-453-21	ELECT CHIP	47MF 20% 6.3V
C253	1-126-401-11	ELECT CHIP	1MF 20% 50V	C1019	1-128-453-21	ELECT CHIP	47MF 20% 6.3V
C254	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1020	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C255	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1021	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C257	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1022	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C258	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1024	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C259	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1025	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C260	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1026	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C261	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1027	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C262	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1028	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C263	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1029	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C264	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1030	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C300	1-104-607-11	ELECT CHIP	47MF 20% 16V	C1031	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C301	1-104-607-11	ELECT CHIP	47MF 20% 16V	C1032	1-126-204-11	ELECT	47MF 20% 16V
C302	1-104-607-11	ELECT CHIP	47MF 20% 16V	C1033	1-128-004-11	ELECT CHIP	10MF 20% 16V
C303	1-107-823-11	CERAMIC CHIP	0.47MF 10% 16V	C1034	1-126-204-11	ELECT	47MF 20% 16V
C304	1-107-823-11	CERAMIC CHIP	0.47MF 10% 16V	C1035	1-128-004-11	ELECT CHIP	10MF 20% 16V
C305	1-107-823-11	CERAMIC CHIP	0.47MF 10% 16V	C1036	1-136-177-00	FILM	1MF 5% 50V
C306	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1037	1-136-177-00	FILM	1MF 5% 50V
C308	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1038	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C309	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1039	1-128-004-11	ELECT CHIP	10MF 20% 16V
C310	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1040	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C311	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1041	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C312	1-107-823-11	CERAMIC CHIP	0.47MF 10% 16V	C1042	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C313	1-107-823-11	CERAMIC CHIP	0.47MF 10% 16V	C1043	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C314	1-126-401-11	ELECT CHIP	1MF 20% 50V	C1044	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C315	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1045	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C316	1-107-823-11	CERAMIC CHIP	0.47MF 10% 16V	C1046	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C317	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	C1047	1-126-394-11	ELECT CHIP	10MF 20% 16V
C318	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1048	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C320	1-126-204-11	ELECT	47MF 20% 16V	C1049	1-128-004-11	ELECT CHIP	10MF 20% 16V
C400	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	C1050	1-165-319-11	CERAMIC CHIP	0.1MF 50V
C401	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	C1055	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C402	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	C1056	1-165-319-11	CERAMIC CHIP	0.1MF 50V
C403	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1057	1-165-319-11	CERAMIC CHIP	0.1MF 50V
C404	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1058	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C405	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1059	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
C409	1-126-204-11	ELECT	47MF 20% 16V	C1060	1-165-319-11	CERAMIC CHIP	0.1MF 50V
C410	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1061	1-165-319-11	CERAMIC CHIP	0.1MF 50V
C411	1-126-394-11	ELECT CHIP	10MF 20% 16V	C1062	1-165-319-11	CERAMIC CHIP	0.1MF 50V
C412	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C1063	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
				C1064	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V

REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
C1065	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1124	1-126-394-11	ELECT CHIP	10MF	20%	16V
C1066	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1125	1-128-004-11	ELECT CHIP	10MF	20%	16V
C1067	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1126	1-126-394-11	ELECT CHIP	10MF	20%	16V
C1068	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1127	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1069	1-126-394-11	ELECT CHIP	10MF	20%	16V	C1128	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1071	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1129	1-126-394-11	ELECT CHIP	10MF	20%	16V
C1072	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1130	1-126-394-11	ELECT CHIP	10MF	20%	16V
C1073	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1131	1-128-004-11	ELECT CHIP	10MF	20%	16V
C1074	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1133	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1075	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1134	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1076	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1135	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1077	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1136	1-126-394-11	ELECT CHIP	10MF	20%	16V
C1078	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1137	1-126-394-11	ELECT CHIP	10MF	20%	16V
C1079	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1138	1-163-809-11	CERAMIC CHIP	0.047MF	10%	25V
C1080	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1139	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1081	1-126-394-11	ELECT CHIP	10MF	20%	16V	C1140	1-128-004-11	ELECT CHIP	10MF	20%	16V
C1082	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	C1141	1-163-809-11	CERAMIC CHIP	0.047MF	10%	25V
C1083	1-164-232-11	CERAMIC CHIP	0.01MF	10%	50V	C1142	1-126-401-11	ELECT CHIP	1MF	20%	50V
C1084	1-164-232-11	CERAMIC CHIP	0.01MF	10%	50V	C1143	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1085	1-164-232-11	CERAMIC CHIP	0.01MF	10%	50V	C1144	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1086	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1145	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1087	1-126-394-11	ELECT CHIP	10MF	20%	16V	C1146	1-126-394-11	ELECT CHIP	10MF	20%	16V
C1088	1-126-394-11	ELECT CHIP	10MF	20%	16V	C1147	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1089	1-128-004-11	ELECT CHIP	10MF	20%	16V	C1148	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1090	1-126-394-11	ELECT CHIP	10MF	20%	16V	C1149	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1091	1-128-004-11	ELECT CHIP	10MF	20%	16V	C1150	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1092	1-128-004-11	ELECT CHIP	10MF	20%	16V	C1151	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1093	1-126-394-11	ELECT CHIP	10MF	20%	16V	C1152	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1094	1-128-004-11	ELECT CHIP	10MF	20%	16V	C1153	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1095	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1154	1-128-004-11	ELECT CHIP	10MF	20%	16V
C1096	1-126-394-11	ELECT CHIP	10MF	20%	16V	C1155	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1097	1-165-319-11	CERAMIC CHIP	0.1MF		50V	C1156	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1098	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1157	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1099	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1158	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C1100	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1159	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1101	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1160	1-128-004-11	ELECT CHIP	10MF	20%	16V
C1102	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1161	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1103	1-165-319-11	CERAMIC CHIP	0.1MF		50V	C1162	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1104	1-165-319-11	CERAMIC CHIP	0.1MF		50V	C1163	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1105	1-165-319-11	CERAMIC CHIP	0.1MF		50V	C1164	1-128-004-11	ELECT CHIP	10MF	20%	16V
C1106	1-165-319-11	CERAMIC CHIP	0.1MF		50V	C1165	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1107	1-165-319-11	CERAMIC CHIP	0.1MF		50V	C1166	1-128-357-11	ELECT CHIP	10MF	20%	16V
C1108	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1167	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1109	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1168	1-126-235-11	ELECT	100MF	20%	10V
C1110	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1169	1-128-595-11	ELECT CHIP	2.2MF	20%	50V
C1111	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1170	1-128-595-11	ELECT CHIP	2.2MF	20%	50V
C1112	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1171	1-128-595-11	ELECT CHIP	2.2MF	20%	50V
C1113	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1172	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1114	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1173	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1115	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1174	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1116	1-126-394-11	ELECT CHIP	10MF	20%	16V	C1175	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1117	1-126-941-11	ELECT	470MF	20%	25V	C1176	1-109-982-11	CERAMIC CHIP	1MF	10%	10V
C1118	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1191	1-126-401-11	ELECT CHIP	1MF	20%	50V
C1119	1-126-394-11	ELECT CHIP	10MF	20%	16V	C1199	1-126-933-11	ELECT	100MF	20%	16V
C1120	1-128-004-11	ELECT CHIP	10MF	20%	16V	C1200	1-107-418-11	ELECT CHIP	10MF	20%	35V
C1121	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1201	1-107-418-11	ELECT CHIP	10MF	20%	35V
C1122	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C1202	1-107-418-11	ELECT CHIP	10MF	20%	35V
C1123	1-126-394-11	ELECT CHIP	10MF	20%	16V	C1203	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V

REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
C1204	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C2026	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1205	1-126-394-11	ELECT CHIP	10MF	20%	16V	C2027	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C1206	1-126-401-11	ELECT CHIP	1MF	20%	50V	C2028	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1207	1-163-017-00	CERAMIC CHIP	0.0047MF	10%	50V	C2030	1-163-009-11	CERAMIC CHIP	0.001MF	10%	50V
C1208	1-115-870-11	ELECT	0.47MF		50V	C2031	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1209	1-115-870-11	ELECT	0.47MF		50V	C2032	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1210	1-115-870-11	ELECT	0.47MF		50V	C2033	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1300	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C2034	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1301	1-128-004-11	ELECT CHIP	10MF	20%	16V	C2035	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1302	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C2036	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1315	1-163-222-11	CERAMIC CHIP	5PF	0.25PF	50V	C2037	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1316	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C2038	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1317	1-126-394-11	ELECT CHIP	10MF	20%	16V	C2200	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1318	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C2201	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1319	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C2202	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1322	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C2203	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1323	1-107-418-11	ELECT CHIP	10MF	20%	35V	C2204	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1324	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C2205	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1325	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C2206	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1415	1-163-222-11	CERAMIC CHIP	5PF	0.25PF	50V	C2207	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1416	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C2208	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1417	1-126-394-11	ELECT CHIP	10MF	20%	16V	C2209	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1418	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C2210	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1419	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C3000	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1422	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C3001	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C1423	1-107-418-11	ELECT CHIP	10MF	20%	35V	C3002	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C1424	1-107-418-11	ELECT CHIP	10MF	20%	35V	C3003	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C1515	1-163-222-11	CERAMIC CHIP	5PF	0.25PF	50V	C3004	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1516	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C3005	1-163-231-11	CERAMIC CHIP	15PF	5%	50V
C1517	1-126-394-11	ELECT CHIP	10MF	20%	16V	C3006	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1518	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C3007	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V
C1519	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C3008	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1522	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C3009	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C1523	1-107-418-11	ELECT CHIP	10MF	20%	35V	C3010	1-163-099-00	CERAMIC CHIP	18PF	5%	50V
C2001	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C3011	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V
C2002	1-128-393-11	ELECT	100MF	20%	10V	C3012	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2003	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C3013	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2004	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C3014	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2005	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C3015	1-163-121-00	CERAMIC CHIP	150PF	5%	50V
C2006	1-128-004-11	ELECT CHIP	10MF	20%	16V	C3016	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2007	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C3017	1-164-232-11	CERAMIC CHIP	0.01MF	10%	50V
C2008	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C3018	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C2009	1-163-009-11	CERAMIC CHIP	0.001MF	10%	50V	C3019	1-128-004-11	ELECT CHIP	10MF	20%	16V
C2010	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C3020	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V
C2011	1-126-204-11	ELECT	47MF	20%	16V	C3021	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2012	1-165-319-11	CERAMIC CHIP	0.1MF		50V	C4000	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2013	1-126-204-11	ELECT	47MF	20%	16V	C4002	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C2014	1-128-393-11	ELECT	100MF	20%	10V	C4004	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2015	1-163-231-11	CERAMIC CHIP	15PF	5%	50V	C4005	1-163-009-11	CERAMIC CHIP	0.001MF	10%	50V
C2016	1-163-231-11	CERAMIC CHIP	15PF	5%	50V	C4012	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2017	1-165-319-11	CERAMIC CHIP	0.1MF		50V	C4013	1-163-231-11	CERAMIC CHIP	15PF	5%	50V
C2018	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C4014	1-163-231-11	CERAMIC CHIP	15PF	5%	50V
C2019	1-126-204-11	ELECT	47MF	20%	16V	C4017	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2020	1-165-319-11	CERAMIC CHIP	0.1MF		50V	C4018	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2021	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C4019	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2022	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C4020	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2023	1-126-401-11	ELECT CHIP	1MF	20%	50V	C4021	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2024	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C4022	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C2025	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C4023	1-163-031-11	CERAMIC CHIP	0.01MF		50V

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
C4024	1-163-031-11	CERAMIC CHIP	0.01MF 50V	D2206	8-719-801-78	DIODE 1SS184	
C4200	1-163-031-11	CERAMIC CHIP	0.01MF 50V	D2207	8-719-106-17	DIODE RD6.8M-B2	
		< CONNECTOR >		D3000	8-719-801-78	DIODE 1SS184	
CN3	1-564-511-11	PLUG, CONNECTOR 8P		D4007	8-719-109-93	DIODE RD6.2ESB2	
CN4	* 1-764-790-11	SOCKET, CONNECTOR 80P		D4008	8-719-109-93	DIODE RD6.2ESB2	
CN1001	* 1-564-948-21	PIN, CONNECTOR 3P		D4009	8-719-109-93	DIODE RD6.2ESB2	
CN1002	* 1-564-948-21	PIN, CONNECTOR 3P		D4010	8-719-109-93	DIODE RD6.2ESB2	
CN1003	* 1-564-948-21	PIN, CONNECTOR 3P		D4011	8-719-109-93	DIODE RD6.2ESB2	
CN1004	* 1-564-948-21	PIN, CONNECTOR 3P		D4012	8-719-109-93	DIODE RD6.2ESB2	
CN1005	* 1-564-948-21	PIN, CONNECTOR 3P		D4013	8-719-109-93	DIODE RD6.2ESB2	
CN1006	* 1-564-948-21	PIN, CONNECTOR 3P		D4014	8-719-109-93	DIODE RD6.2ESB2	
CN1008	1-774-414-11	CONNECTOR, BOARD TO BOARD 20P		D4024	8-719-801-78	DIODE 1SS184	
CN1010	* 1-774-249-11	CONNECTOR, BOARD TO BOARD 10P		D4025	8-719-109-93	DIODE RD6.2ESB2	
CN1011	* 1-774-249-11	CONNECTOR, BOARD TO BOARD 10P				< FILTER >	
CN1012	* 1-774-249-11	CONNECTOR, BOARD TO BOARD 10P		FL100	1-239-397-11	FILTER, LOW PASS	
CN1013	1-564-505-11	PLUG, CONNECTOR 2P		FL101	1-239-397-11	FILTER, LOW PASS	
CN4001	* 1-564-515-11	PLUG, CONNECTOR 12P		FL102	1-239-397-11	FILTER, LOW PASS	
		< DIODE >				< IC >	
D100	8-719-801-78	DIODE 1SS184		IC1	8-752-073-52	IC CXA2016S	
D200	8-719-914-43	DIODE DAN202K		IC2	8-759-008-45	IC MC74HC4538F	
D400	8-719-801-78	DIODE 1SS184		IC3	8-759-927-72	IC TL1591CP	
D1001	8-719-800-76	DIODE 1SS226		IC4	8-759-926-18	IC SN74HC157ANS	
D1002	8-719-800-76	DIODE 1SS226		IC5	8-759-926-18	IC SN74HC157ANS	
D1003	8-719-801-78	DIODE 1SS184		IC6	8-759-175-04	IC PCF8574T-T	
D1004	8-719-801-78	DIODE 1SS184		IC7	8-759-175-04	IC PCF8574T-T	
D1005	8-719-801-78	DIODE 1SS184		IC8	8-759-926-18	IC SN74HC157ANS	
D1006	8-719-800-76	DIODE 1SS226		IC9	8-759-035-93	IC SC7S32F	
D1007	8-719-800-76	DIODE 1SS226		IC100	8-759-711-62	IC NJM2240M	
D1008	8-719-800-76	DIODE 1SS226		IC101	8-759-710-29	IC NJM2235M	
D1009	8-719-801-78	DIODE 1SS184		IC102	8-752-372-78	IC CXD2024AQ	
D1010	8-719-801-78	DIODE 1SS184		IC103	8-752-068-45	IC CXA1855Q	
D1011	8-719-801-78	DIODE 1SS184		IC200	8-759-295-47	IC TDA9141-N2C	
D1012	8-719-801-78	DIODE 1SS184		IC201	8-759-288-85	IC TDA4665T-T	
D1013	8-719-800-76	DIODE 1SS226		IC202	8-759-335-58	IC MM1112XFF	
D1200	8-719-800-76	DIODE 1SS226		IC204	8-759-335-58	IC MM1112XFF	
D1201	8-719-800-76	DIODE 1SS226		IC206	8-759-011-65	IC MC74HC4053F	
D1202	8-719-800-76	DIODE 1SS226		IC207	8-752-052-77	IC CXA1450M	
D1203	8-719-801-78	DIODE 1SS184		IC208	8-752-052-77	IC CXA1450M	
D2000	8-719-106-08	DIODE RD6.2M-B2		IC209	8-752-052-77	IC CXA1450M	
D2001	8-719-510-02	DIODE D1NS4		IC300	8-752-072-88	IC CXA2011Q	
D2002	8-719-106-17	DIODE RD6.8M-B2		IC301	8-759-082-57	IC TC7W04FU	
D2003	8-719-801-78	DIODE 1SS184		IC400	8-752-070-54	IC CXA1839Q-T6	
D2004	8-719-801-78	DIODE 1SS184		IC401	8-759-058-62	IC TC7S08FU(Te85R)	
D2005	8-719-974-51	DIODE SB20-03P		IC1001	8-759-448-65	IC EL2186CS-TE2	
D2007	8-719-801-78	DIODE 1SS184		IC1002	8-759-448-65	IC EL2186CS-TE2	
D2008	8-719-801-78	DIODE 1SS184		IC1003	8-759-448-65	IC EL2186CS-TE2	
D2009	8-719-801-78	DIODE 1SS184		IC1004	8-759-457-53	IC GS1881-CTA	
D2010	8-719-106-08	DIODE RD6.2M-B2		IC1006	8-759-103-09	IC $\mu$ PC4082G2	
D2011	8-719-106-08	DIODE RD6.2M-B2		IC1007	8-759-710-27	IC NJM084M	
D2012	8-719-404-49	DIODE MA111		IC1008	8-759-092-82	IC SN75157PS-ELL2000	
D2013	8-719-404-49	DIODE MA111		IC1009	8-752-072-94	IC CXA1875AM-T4	
D2200	8-719-109-93	DIODE RD6.2ESB2		IC1010	8-759-710-78	IC NJM082BM-T1	
D2201	8-719-109-93	DIODE RD6.2ESB2		IC1011	8-752-052-77	IC CXA1450M	
D2202	8-719-109-93	DIODE RD6.2ESB2		IC1012	8-752-052-77	IC CXA1450M	
D2203	8-719-105-82	DIODE RD5.1M-B2		IC1013	8-752-052-77	IC CXA1450M	
D2204	8-719-105-82	DIODE RD5.1M-B2		IC1014	8-759-431-38	IC MAX4121CSA-TE2	
D2205	8-719-105-82	DIODE RD5.1M-B2					



REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
IC1015	8-759-431-38	IC MAX4121CSA-TE2		IC3002	8-759-984-58	IC MB671469PF	
IC1016	8-759-431-38	IC MAX4121CSA-TE2		IC3003	8-759-984-59	IC MB654842UPF	
				IC3004	8-759-239-55	IC TC74HC123AF	
IC1017	8-752-072-94	IC CXA1875AM-T4		IC3005	8-759-926-18	IC SN74HC157ANS	
IC1018	8-752-072-94	IC CXA1875AM-T4					
IC1019	8-759-103-09	IC $\mu$ PC4082G2		IC3006	8-759-239-55	IC TC74HC123AF	
IC1020	8-759-431-38	IC MAX4121CSA-TE2		IC3007	8-759-062-66	IC TC7S66F	
IC1021	8-759-431-38	IC MAX4121CSA-TE2		IC4000	8-759-397-00	IC MAX489ECSD-TE2	
				IC4001	8-759-360-79	IC TC7W14F	
IC1022	8-759-431-38	IC MAX4121CSA-TE2		IC4002	8-759-162-80	IC MM1170BFB	
IC1023	8-759-058-58	IC TC7S04FU(Te85R)					
IC1024	8-759-247-67	IC LM2990T-5.0		IC4007	8-759-421-41	IC HD6433337WA08F	
IC1025	8-759-929-65	IC LM7912CT		IC4008	8-759-445-10	IC CY7C136-55JC-TEL	
IC1026	8-759-231-58	IC TA7812S		IC4009	8-759-925-90	IC SN74HC74ANS	
				IC4010	8-759-430-28	IC HM6264BLFP-10LTZ	
IC1027	8-759-231-58	IC TA7812S		IC4012	8-759-926-11	IC SN74HC138ANS	
IC1028	8-759-144-82	IC $\mu$ PC2405HF					
IC1029	8-752-075-54	IC CXA3069S		IC4013	8-759-925-79	IC SN74HC11ANS	
IC1030	8-759-436-35	IC LM1282N				< COIL >	
IC1031	8-759-431-39	IC MAX8213BCSE-TE2					
				L100	1-412-058-11	INDUCTOR CHIP	10 $\mu$ H
IC1032	8-759-701-59	IC NJM78M09FA		L101	1-412-058-11	INDUCTOR CHIP	10 $\mu$ H
IC1033	8-759-925-72	IC SN74HC02ANS		L102	1-412-058-11	INDUCTOR CHIP	10 $\mu$ H
IC1034	8-759-062-66	IC TC7S66F		L103	1-412-058-11	INDUCTOR CHIP	10 $\mu$ H
IC1036	8-759-926-24	IC SN74HC164ANS		L103	1-412-058-11	INDUCTOR CHIP	10 $\mu$ H
IC1037	8-759-431-38	IC MAX4121CSA-TE2		L200	1-414-235-11	INDUCTOR, FERRITE BEAD	
IC1038	8-759-431-38	IC MAX4121CSA-TE2		L201	1-412-058-11	INDUCTOR CHIP	10 $\mu$ H
IC1039	8-759-431-38	IC MAX4121CSA-TE2		L202	1-414-235-11	INDUCTOR, FERRITE BEAD	
IC1040	8-759-981-48	IC TL082M		L204	1-412-058-11	INDUCTOR CHIP	10 $\mu$ H
IC1041	8-759-062-66	IC TC7S66F		L205	1-412-058-11	INDUCTOR CHIP	10 $\mu$ H
IC1042	8-759-242-64	IC TC4W53F		L207	1-412-796-41	INDUCTOR	47 $\mu$ H
IC1043	8-759-035-93	IC SC7S32F		L300	1-412-058-11	INDUCTOR CHIP	10 $\mu$ H
IC1044	8-759-035-93	IC SC7S32F		L400	1-412-058-11	INDUCTOR CHIP	10 $\mu$ H
IC1045	8-759-035-93	IC SC7S32F		L1001	1-412-058-11	INDUCTOR CHIP	10 $\mu$ H
IC1301	8-759-431-40	IC EL2160CN		L1002	1-412-531-31	INDUCTOR	33 $\mu$ H
IC1401	8-759-431-40	IC EL2160CN		L1003	1-412-531-31	INDUCTOR	33 $\mu$ H
IC1501	8-759-431-40	IC EL2160CN		L1004	1-412-531-31	INDUCTOR	33 $\mu$ H
IC2000	8-759-235-31	IC TC74HC14AF(EL)		L1005	1-412-537-31	INDUCTOR	100 $\mu$ H
IC2001	8-759-162-80	IC MM1170BFB		L1006	1-412-531-31	INDUCTOR	33 $\mu$ H
IC2002	8-759-445-10	IC CY7C136-55JC-TEL		L1007	1-412-062-11	INDUCTOR CHIP	47 $\mu$ H
IC2003	8-752-072-94	IC CXA1875AM-T4		L1008	1-412-533-21	INDUCTOR	47 $\mu$ H
IC2004	8-759-035-93	IC SC7S32F		L2000	1-406-663-21	COIL, CHOKE	47 $\mu$ H
IC2005	8-759-421-41	IC HD6433337WA08F		L2001	1-412-533-21	INDUCTOR	47 $\mu$ H
IC2006	8-759-430-34	IC MAX762CSA-TE2		L2002	1-412-533-21	INDUCTOR	47 $\mu$ H
IC2007	8-759-235-31	IC TC74HC14AF(EL)				< TRANSISTOR >	
IC2008	8-759-925-85	IC SN74HC32ANS					
				Q24	8-729-216-22	TRANSISTOR 2SA1162-G	
IC2009	8-759-259-77	IC PQ20VZ5U		Q25	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC2011	8-759-435-39	IC HN58C100P-15		Q26	8-729-216-22	TRANSISTOR 2SA1162-G	
IC2012	8-759-925-90	IC SN74HC74ANS		Q27	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC2013	8-759-460-36	IC PC74HCT08D-T		Q30	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC2014	8-759-237-71	IC TC74HC573AF(EL)					
				Q101	8-729-216-22	TRANSISTOR 2SA1162-G	
IC2015	8-759-430-28	IC HM6264BLFP-10LTZ		Q102	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC2016	8-749-011-87	IC M48Z30Y-100PM1		Q103	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC2017	8-759-926-12	IC SN74HC139ANS		Q104	8-729-216-22	TRANSISTOR 2SA1162-G	
IC2018	8-759-035-93	IC SC7S32F		Q105	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC2019	8-752-383-22	IC CXD108-146Q					
				Q106	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC2020	8-759-242-76	IC TC7W08F		Q107	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC2200	8-759-184-64	IC TC4W66FU		Q108	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC2201	8-759-443-08	IC TC7W241FU-TE12R		Q109	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC2202	8-759-011-65	IC MC74HC4053F		Q110	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
IC2203	8-759-100-93	IC $\mu$ PC393G2					
				Q111	8-729-216-22	TRANSISTOR 2SA1162-G	
IC3000	8-759-443-08	IC TC7W241FU-TE12R					

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
Q112	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q1027	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
Q113	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q1028	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
Q114	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q1029	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
Q115	8-729-216-22	TRANSISTOR 2SA1162-G		Q1030	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
				Q1031	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
Q117	8-729-216-22	TRANSISTOR 2SA1162-G					
Q118	8-729-216-22	TRANSISTOR 2SA1162-G		Q1032	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
Q119	8-729-216-22	TRANSISTOR 2SA1162-G		Q1033	8-729-216-22	TRANSISTOR 2SA1162-G	
Q120	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q1034	8-729-216-22	TRANSISTOR 2SA1162-G	
Q200	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q1035	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
				Q1036	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
Q201	8-729-027-59	TRANSISTOR DTC144EKA-T146					
Q202	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q1037	8-729-027-59	TRANSISTOR DTC144EKA-T146	
Q203	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q1038	8-729-107-31	TRANSISTOR 2SC3545-T1T44	
Q205	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q1039	8-729-107-31	TRANSISTOR 2SC3545-T1T44	
Q206	8-729-107-31	TRANSISTOR 2SC3545-T1T44		Q1040	8-729-107-31	TRANSISTOR 2SC3545-T1T44	
				Q1041	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
Q211	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L					
Q212	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q1200	8-729-900-53	TRANSISTOR DTC114EK	
Q214	8-729-027-59	TRANSISTOR DTC144EKA-T146		Q1201	8-729-900-53	TRANSISTOR DTC114EK	
Q215	8-729-027-59	TRANSISTOR DTC144EKA-T146		Q1202	8-729-900-53	TRANSISTOR DTC114EK	
Q216	8-729-027-59	TRANSISTOR DTC144EKA-T146		Q1203	8-729-027-59	TRANSISTOR DTC144EKA-T146	
				Q1204	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
Q217	8-729-216-22	TRANSISTOR 2SA1162-G					
Q218	8-729-216-22	TRANSISTOR 2SA1162-G		Q1205	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
Q219	8-729-216-22	TRANSISTOR 2SA1162-G		Q1315	8-729-809-22	TRANSISTOR 2SC3950-D	
Q220	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q1316	8-729-302-77	TRANSISTOR 2SC1906	
Q221	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q1415	8-729-809-22	TRANSISTOR 2SC3950-D	
				Q1416	8-729-302-77	TRANSISTOR 2SC1906	
Q222	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L					
Q300	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q1515	8-729-809-22	TRANSISTOR 2SC3950-D	
Q301	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q1516	8-729-302-77	TRANSISTOR 2SC1906	
Q302	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q2000	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
Q400	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q2001	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
				Q2002	8-729-027-59	TRANSISTOR DTC144EKA-T146	
Q401	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L					
Q402	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q2003	8-729-027-59	TRANSISTOR DTC144EKA-T146	
Q406	8-729-027-59	TRANSISTOR DTC144EKA-T146		Q2004	8-729-027-59	TRANSISTOR DTC144EKA-T146	
Q450	8-729-902-96	TRANSISTOR FMS1		Q2005	8-729-027-59	TRANSISTOR DTC144EKA-T146	
Q451	8-729-902-96	TRANSISTOR FMS1		Q2006	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
				Q2200	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
Q452	8-729-902-96	TRANSISTOR FMS1					
Q1001	8-729-027-59	TRANSISTOR DTC144EKA-T146		Q4003	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
Q1002	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q4004	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
Q1003	8-729-101-07	TRANSISTOR 2SB798-DL					
Q1004	8-729-216-22	TRANSISTOR 2SA1162-G				< RESISTOR >	
Q1005	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R1	1-216-067-00	METAL GLAZE 5.6K 5%	1/10W
Q1006	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R3	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
Q1007	8-729-027-38	TRANSISTOR DTA144EKA-T146		R5	1-216-097-91	METAL GLAZE 100K 5%	1/10W
Q1008	8-729-216-22	TRANSISTOR 2SA1162-G		R6	1-216-097-91	METAL GLAZE 100K 5%	1/10W
Q1009	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R7	1-216-097-91	METAL GLAZE 100K 5%	1/10W
Q1010	8-729-216-22	TRANSISTOR 2SA1162-G		R8	1-216-097-91	METAL GLAZE 100K 5%	1/10W
Q1011	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R9	1-216-073-00	METAL GLAZE 10K 5%	1/10W
Q1012	8-729-216-22	TRANSISTOR 2SA1162-G		R10	1-216-073-00	METAL GLAZE 10K 5%	1/10W
Q1013	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R11	1-216-073-00	METAL GLAZE 10K 5%	1/10W
Q1014	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R12	1-216-073-00	METAL GLAZE 10K 5%	1/10W
Q1016	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R13	1-216-073-00	METAL GLAZE 10K 5%	1/10W
Q1017	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R14	1-216-073-00	METAL GLAZE 10K 5%	1/10W
Q1018	8-729-302-77	TRANSISTOR 2SC1906		R15	1-216-025-91	METAL GLAZE 100 5%	1/10W
Q1019	8-729-302-77	TRANSISTOR 2SC1906		R16	1-216-025-91	METAL GLAZE 100 5%	1/10W
Q1020	8-729-302-77	TRANSISTOR 2SC1906		R17	1-216-025-91	METAL GLAZE 100 5%	1/10W
Q1021	8-729-027-59	TRANSISTOR DTC144EKA-T146		R18	1-216-025-91	METAL GLAZE 100 5%	1/10W
Q1022	8-729-027-59	TRANSISTOR DTC144EKA-T146		R19	1-216-025-91	METAL GLAZE 100 5%	1/10W
Q1024	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R30	1-216-073-00	METAL GLAZE 10K 5%	1/10W
Q1025	8-729-216-22	TRANSISTOR 2SA1162-G		R32	1-216-073-00	METAL GLAZE 10K 5%	1/10W
Q1026	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R33	1-216-073-00	METAL GLAZE 10K 5%	1/10W

REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
R34	1-216-073-00	METAL GLAZE	10K	5%	1/10W	R140	1-216-081-00	METAL GLAZE	22K	5%	1/10W
R35	1-216-073-00	METAL GLAZE	10K	5%	1/10W	R141	1-216-049-91	METAL GLAZE	1K	5%	1/10W
R43	1-216-073-00	METAL GLAZE	10K	5%	1/10W	R142	1-216-029-00	METAL GLAZE	150	5%	1/10W
R50	1-216-627-11	METAL CHIP	100	0.50%	1/10W	R145	1-216-077-00	METAL GLAZE	15K	5%	1/10W
R51	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W	R146	1-216-025-91	METAL GLAZE	100	5%	1/10W
R52	1-216-055-00	METAL GLAZE	1.8K	5%	1/10W	R147	1-216-055-00	METAL GLAZE	1.8K	5%	1/10W
R53	1-216-699-11	METAL CHIP	100K	0.50%	1/10W	R148	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R54	1-216-699-11	METAL CHIP	100K	0.50%	1/10W	R151	1-216-043-91	METAL GLAZE	560	5%	1/10W
R55	1-216-085-00	METAL GLAZE	33K	5%	1/10W	R152	1-216-081-00	METAL GLAZE	22K	5%	1/10W
R56	1-216-033-00	METAL GLAZE	220	5%	1/10W	R153	1-216-025-91	METAL GLAZE	100	5%	1/10W
R57	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W	R154	1-216-633-11	METAL CHIP	180	0.50%	1/10W
R58	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R155	1-216-017-91	METAL GLAZE	47	5%	1/10W
R59	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R156	1-216-025-91	METAL GLAZE	100	5%	1/10W
R60	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R157	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W
R61	1-216-017-91	METAL GLAZE	47	5%	1/10W	R158	1-216-077-00	METAL GLAZE	15K	5%	1/10W
R62	1-216-017-91	METAL GLAZE	47	5%	1/10W	R159	1-216-049-91	METAL GLAZE	1K	5%	1/10W
R63	1-216-001-00	METAL GLAZE	10	5%	1/10W	R160	1-216-049-91	METAL GLAZE	1K	5%	1/10W
R64	1-216-025-91	METAL GLAZE	100	5%	1/10W	R161	1-216-033-00	METAL GLAZE	220	5%	1/10W
R65	1-216-025-91	METAL GLAZE	100	5%	1/10W	R162	1-216-643-11	METAL CHIP	470	0.50%	1/10W
R66	1-216-001-00	METAL GLAZE	10	5%	1/10W	R164	1-216-025-91	METAL GLAZE	100	5%	1/10W
R73	1-216-017-91	METAL GLAZE	47	5%	1/10W	R165	1-216-025-91	METAL GLAZE	100	5%	1/10W
R74	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R166	1-216-025-91	METAL GLAZE	100	5%	1/10W
R75	1-216-077-00	METAL GLAZE	15K	5%	1/10W	R167	1-216-661-11	METAL CHIP	2.7K	0.50%	1/10W
R101	1-216-089-91	METAL GLAZE	47K	5%	1/10W	R168	1-216-657-11	METAL CHIP	1.8K	0.50%	1/10W
R102	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R169	1-216-657-11	METAL CHIP	1.8K	0.50%	1/10W
R103	1-216-061-00	METAL GLAZE	3.3K	5%	1/10W	R171	1-216-049-91	METAL GLAZE	1K	5%	1/10W
R104	1-216-089-91	METAL GLAZE	47K	5%	1/10W	R172	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W
R105	1-216-059-00	METAL GLAZE	2.7K	5%	1/10W	R180	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W
R106	1-216-055-00	METAL GLAZE	1.8K	5%	1/10W	R181	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W
R108	1-216-017-91	METAL GLAZE	47	5%	1/10W	R182	1-216-025-91	METAL GLAZE	100	5%	1/10W
R109	1-216-025-91	METAL GLAZE	100	5%	1/10W	R183	1-216-017-91	METAL GLAZE	47	5%	1/10W
R110	1-216-017-91	METAL GLAZE	47	5%	1/10W	R185	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R112	1-216-043-91	METAL GLAZE	560	5%	1/10W	R186	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R113	1-216-017-91	METAL GLAZE	47	5%	1/10W	R187	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R114	1-216-051-00	METAL GLAZE	1.2K	5%	1/10W	R188	1-216-049-91	METAL GLAZE	1K	5%	1/10W
R116	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R189	1-216-025-91	METAL GLAZE	100	5%	1/10W
R117	1-216-033-00	METAL GLAZE	220	5%	1/10W	R190	1-216-025-91	METAL GLAZE	100	5%	1/10W
R118	1-216-025-91	METAL GLAZE	100	5%	1/10W	R191	1-216-025-91	METAL GLAZE	100	5%	1/10W
R119	1-216-025-91	METAL GLAZE	100	5%	1/10W	R192	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W
R120	1-216-025-91	METAL GLAZE	100	5%	1/10W	R193	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W
R121	1-216-025-91	METAL GLAZE	100	5%	1/10W	R194	1-216-017-91	METAL GLAZE	47	5%	1/10W
R122	1-216-025-91	METAL GLAZE	100	5%	1/10W	R195	1-216-081-00	METAL GLAZE	22K	5%	1/10W
R123	1-216-041-00	METAL GLAZE	470	5%	1/10W	R196	1-216-077-00	METAL GLAZE	15K	5%	1/10W
R124	1-216-025-91	METAL GLAZE	100	5%	1/10W	R197	1-216-017-91	METAL GLAZE	47	5%	1/10W
R125	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R198	1-216-617-11	METAL CHIP	39	0.50%	1/10W
R126	1-216-077-00	METAL GLAZE	15K	5%	1/10W	R199	1-216-017-91	METAL GLAZE	47	5%	1/10W
R127	1-216-081-00	METAL GLAZE	22K	5%	1/10W	R200	1-216-089-91	METAL GLAZE	47K	5%	1/10W
R128	1-216-055-00	METAL GLAZE	1.8K	5%	1/10W	R201	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R129	1-216-025-91	METAL GLAZE	100	5%	1/10W	R202	1-216-089-91	METAL GLAZE	47K	5%	1/10W
R130	1-216-025-91	METAL GLAZE	100	5%	1/10W	R203	1-216-025-91	METAL GLAZE	100	5%	1/10W
R131	1-216-043-91	METAL GLAZE	560	5%	1/10W	R204	1-216-089-91	METAL GLAZE	47K	5%	1/10W
R132	1-216-025-91	METAL GLAZE	100	5%	1/10W	R205	1-216-295-91	CONDUCTOR, CHIP (2012)			
R133	1-216-647-11	METAL CHIP	680	0.50%	1/10W	R206	1-216-033-00	METAL GLAZE	220	5%	1/10W
R134	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W	R208	1-216-083-00	METAL GLAZE	27K	5%	1/10W
R135	1-216-077-00	METAL GLAZE	15K	5%	1/10W	R211	1-216-049-91	METAL GLAZE	1K	5%	1/10W
R136	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R214	1-216-089-91	METAL GLAZE	47K	5%	1/10W
R137	1-216-033-00	METAL GLAZE	220	5%	1/10W	R215	1-216-089-91	METAL GLAZE	47K	5%	1/10W
R138	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R216	1-216-091-00	METAL GLAZE	56K	5%	1/10W
R139	1-216-025-91	METAL GLAZE	100	5%	1/10W						

REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
R217	1-216-047-91	METAL GLAZE	820	5%	1/10W	R328	1-216-039-00	METAL GLAZE	390	5%	1/10W
R218	1-216-017-91	METAL GLAZE	47	5%	1/10W	R329	1-216-039-00	METAL GLAZE	390	5%	1/10W
R219	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R330	1-216-109-00	METAL GLAZE	330K	5%	1/10W
						R400	1-216-653-11	METAL CHIP	1.2K	0.50%	1/10W
R221	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R401	1-216-653-11	METAL CHIP	1.2K	0.50%	1/10W
R228	1-216-025-91	METAL GLAZE	100	5%	1/10W						
R230	1-216-025-91	METAL GLAZE	100	5%	1/10W	R402	1-216-653-11	METAL CHIP	1.2K	0.50%	1/10W
R234	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R403	1-216-049-91	METAL GLAZE	1K	5%	1/10W
R244	1-216-025-91	METAL GLAZE	100	5%	1/10W	R405	1-216-083-00	METAL GLAZE	27K	5%	1/10W
						R407	1-216-067-00	METAL GLAZE	5.6K	5%	1/10W
R245	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R408	1-216-025-91	METAL GLAZE	100	5%	1/10W
R250	1-216-049-91	METAL GLAZE	1K	5%	1/10W						
R253	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R409	1-216-025-91	METAL GLAZE	100	5%	1/10W
R254	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R411	1-216-025-91	METAL GLAZE	100	5%	1/10W
R261	1-216-017-91	METAL GLAZE	47	5%	1/10W	R413	1-216-025-91	METAL GLAZE	100	5%	1/10W
						R414	1-216-025-91	METAL GLAZE	100	5%	1/10W
R262	1-216-017-91	METAL GLAZE	47	5%	1/10W	R415	1-216-025-91	METAL GLAZE	100	5%	1/10W
R263	1-216-017-91	METAL GLAZE	47	5%	1/10W						
R264	1-216-033-00	METAL GLAZE	220	5%	1/10W	R416	1-216-025-91	METAL GLAZE	100	5%	1/10W
R265	1-216-047-91	METAL GLAZE	820	5%	1/10W	R417	1-216-025-91	METAL GLAZE	100	5%	1/10W
R266	1-216-033-00	METAL GLAZE	220	5%	1/10W	R418	1-216-025-91	METAL GLAZE	100	5%	1/10W
						R425	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R267	1-216-047-91	METAL GLAZE	820	5%	1/10W	R427	1-216-061-00	METAL GLAZE	3.3K	5%	1/10W
R268	1-216-033-00	METAL GLAZE	220	5%	1/10W						
R269	1-216-047-91	METAL GLAZE	820	5%	1/10W	R450	1-216-017-91	METAL GLAZE	47	5%	1/10W
R270	1-216-017-91	METAL GLAZE	47	5%	1/10W	R451	1-216-017-91	METAL GLAZE	47	5%	1/10W
R271	1-216-017-91	METAL GLAZE	47	5%	1/10W	R452	1-216-017-91	METAL GLAZE	47	5%	1/10W
						R453	1-216-017-91	METAL GLAZE	47	5%	1/10W
R272	1-216-017-91	METAL GLAZE	47	5%	1/10W	R454	1-216-017-91	METAL GLAZE	47	5%	1/10W
R273	1-216-017-91	METAL GLAZE	47	5%	1/10W						
R274	1-216-017-91	METAL GLAZE	47	5%	1/10W	R455	1-216-017-91	METAL GLAZE	47	5%	1/10W
R275	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R456	1-216-643-11	METAL CHIP	470	0.50%	1/10W
R276	1-216-017-91	METAL GLAZE	47	5%	1/10W	R457	1-216-643-11	METAL CHIP	470	0.50%	1/10W
						R458	1-216-643-11	METAL CHIP	470	0.50%	1/10W
R277	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R459	1-216-041-00	METAL GLAZE	470	5%	1/10W
R278	1-216-017-91	METAL GLAZE	47	5%	1/10W						
R279	1-216-017-91	METAL GLAZE	47	5%	1/10W	R460	1-216-041-00	METAL GLAZE	470	5%	1/10W
R280	1-216-017-91	METAL GLAZE	47	5%	1/10W	R461	1-216-041-00	METAL GLAZE	470	5%	1/10W
R281	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R464	1-216-691-11	METAL CHIP	47K	0.50%	1/10W
						R465	1-216-069-00	METAL GLAZE	6.8K	5%	1/10W
R282	1-216-073-00	METAL GLAZE	10K	5%	1/10W	R466	1-216-077-00	METAL GLAZE	15K	5%	1/10W
R283	1-216-017-91	METAL GLAZE	47	5%	1/10W						
R290	1-216-073-00	METAL GLAZE	10K	5%	1/10W	R467	1-216-017-91	METAL GLAZE	47	5%	1/10W
R292	1-216-067-00	METAL GLAZE	5.6K	5%	1/10W	R468	1-216-017-91	METAL GLAZE	47	5%	1/10W
R293	1-216-017-91	METAL GLAZE	47	5%	1/10W	R469	1-216-017-91	METAL GLAZE	47	5%	1/10W
						R470	1-216-017-91	METAL GLAZE	47	5%	1/10W
R294	1-216-017-91	METAL GLAZE	47	5%	1/10W	R471	1-216-017-91	METAL GLAZE	47	5%	1/10W
R300	1-216-089-91	METAL GLAZE	47K	5%	1/10W						
R301	1-216-089-91	METAL GLAZE	47K	5%	1/10W	R472	1-216-017-91	METAL GLAZE	47	5%	1/10W
R302	1-216-089-91	METAL GLAZE	47K	5%	1/10W	R1001	1-216-631-11	METAL CHIP	150	0.50%	1/10W
R303	1-216-081-00	METAL GLAZE	22K	5%	1/10W	R1002	1-216-631-11	METAL CHIP	150	0.50%	1/10W
						R1003	1-216-631-11	METAL CHIP	150	0.50%	1/10W
R304	1-216-081-00	METAL GLAZE	22K	5%	1/10W	R1004	1-216-631-11	METAL CHIP	150	0.50%	1/10W
R305	1-216-037-00	METAL GLAZE	330	5%	1/10W						
R306	1-216-037-00	METAL GLAZE	330	5%	1/10W	R1005	1-216-631-11	METAL CHIP	150	0.50%	1/10W
R307	1-216-081-00	METAL GLAZE	22K	5%	1/10W	R1006	1-216-631-11	METAL CHIP	150	0.50%	1/10W
R308	1-216-037-00	METAL GLAZE	330	5%	1/10W	R1007	1-216-631-11	METAL CHIP	150	0.50%	1/10W
						R1008	1-216-631-11	METAL CHIP	150	0.50%	1/10W
R309	1-216-025-91	METAL GLAZE	100	5%	1/10W	R1009	1-216-631-11	METAL CHIP	150	0.50%	1/10W
R310	1-216-025-91	METAL GLAZE	100	5%	1/10W						
R311	1-216-025-91	METAL GLAZE	100	5%	1/10W	R1010	1-216-631-11	METAL CHIP	150	0.50%	1/10W
R312	1-216-025-91	METAL GLAZE	100	5%	1/10W	R1011	1-216-631-11	METAL CHIP	150	0.50%	1/10W
R313	1-216-025-91	METAL GLAZE	100	5%	1/10W	R1012	1-216-631-11	METAL CHIP	150	0.50%	1/10W
						R1013	1-216-631-11	METAL CHIP	150	0.50%	1/10W
R314	1-216-025-91	METAL GLAZE	100	5%	1/10W	R1014	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R321	1-216-077-00	METAL GLAZE	15K	5%	1/10W						
R325	1-216-039-00	METAL GLAZE	390	5%	1/10W	R1015	1-216-049-91	METAL GLAZE	1K	5%	1/10W
R326	1-216-039-00	METAL GLAZE	390	5%	1/10W	R1016	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R327	1-216-039-00	METAL GLAZE	390	5%	1/10W	R1017	1-216-073-00	METAL GLAZE	10K	5%	1/10W
						R1018	1-216-073-00	METAL GLAZE	10K	5%	1/10W

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
R1019	1-216-089-91	METAL GLAZE	47K 5% 1/10W	R1080	1-216-089-91	METAL GLAZE	47K 5% 1/10W
R1020	1-216-025-91	METAL GLAZE	100 5% 1/10W	R1081	1-266-295-91	CONDUCTOR CHIP	0 1/10W
R1021	1-216-013-00	METAL GLAZE	33 5% 1/10W	R1082	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R1022	1-216-013-00	METAL GLAZE	33 5% 1/10W	R1084	1-216-089-91	METAL GLAZE	47K 5% 1/10W
R1023	1-216-013-00	METAL GLAZE	33 5% 1/10W	R1085	1-216-089-91	METAL GLAZE	47K 5% 1/10W
R1024	1-216-089-91	METAL GLAZE	47K 5% 1/10W	R1086	1-216-069-00	METAL GLAZE	6.8K 5% 1/10W
R1025	1-216-025-91	METAL GLAZE	100 5% 1/10W	R1087	1-216-089-91	METAL GLAZE	47K 5% 1/10W
R1026	1-216-089-91	METAL GLAZE	47K 5% 1/10W	R1088	1-216-089-91	METAL GLAZE	47K 5% 1/10W
R1027	1-216-025-91	METAL GLAZE	100 5% 1/10W	R1089	1-216-089-91	METAL GLAZE	47K 5% 1/10W
R1028	1-216-631-11	METAL CHIP	150 0.50% 1/10W	R1090	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1029	1-216-631-11	METAL CHIP	150 0.50% 1/10W	R1091	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1030	1-216-631-11	METAL CHIP	150 0.50% 1/10W	R1092	1-216-681-11	METAL CHIP	18K 0.50% 1/10W
R1032	1-216-025-91	METAL GLAZE	100 5% 1/10W	R1093	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1033	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R1094	1-216-673-11	METAL CHIP	8.2K 0.50% 1/10W
R1035	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R1096	1-216-687-11	METAL CHIP	33K 0.50% 1/10W
R1036	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R1097	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1037	1-216-025-91	METAL GLAZE	100 5% 1/10W	R1099	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R1038	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R1100	1-216-691-11	METAL CHIP	47K 0.50% 1/10W
R1039	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R1101	1-216-059-00	METAL GLAZE	2.7K 5% 1/10W
R1040	1-216-025-91	METAL GLAZE	100 5% 1/10W	R1102	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R1041	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R1103	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R1042	1-216-025-91	METAL GLAZE	100 5% 1/10W	R1104	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R1043	1-216-025-91	METAL GLAZE	100 5% 1/10W	R1105	1-216-085-00	METAL GLAZE	33K 5% 1/10W
R1044	1-216-025-91	METAL GLAZE	100 5% 1/10W	R1106	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R1045	1-208-780-11	METAL GLAZE	820 0.50% 1/10W	R1107	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1046	1-208-780-11	METAL GLAZE	820 0.50% 1/10W	R1108	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1047	1-208-780-11	METAL GLAZE	820 0.50% 1/10W	R1109	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1049	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R1110	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1050	1-216-041-00	METAL GLAZE	470 5% 1/10W	R1111	1-216-661-11	METAL CHIP	2.7K 0.50% 1/10W
R1051	1-208-780-11	METAL GLAZE	820 0.50% 1/10W	R1112	1-216-661-11	METAL CHIP	2.7K 0.50% 1/10W
R1052	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R1113	1-216-615-11	METAL CHIP	33 0.50% 1/10W
R1053	1-208-780-11	METAL GLAZE	820 0.50% 1/10W	R1114	1-216-615-11	METAL CHIP	33 0.50% 1/10W
R1054	1-208-780-11	METAL GLAZE	820 0.50% 1/10W	R1115	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1055	1-216-675-11	METAL CHIP	10K 0.50% 1/10W	R1116	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1056	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R1117	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R1057	1-216-631-11	METAL CHIP	150 0.50% 1/10W	R1118	1-216-615-11	METAL CHIP	33 0.50% 1/10W
R1058	1-216-631-11	METAL CHIP	150 0.50% 1/10W	R1119	1-216-615-11	METAL CHIP	33 0.50% 1/10W
R1059	1-216-631-11	METAL CHIP	150 0.50% 1/10W	R1120	1-216-097-91	METAL GLAZE	100K 5% 1/10W
R1060	1-216-097-91	METAL GLAZE	100K 5% 1/10W	R1121	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R1061	1-216-095-00	METAL GLAZE	82K 5% 1/10W	R1122	1-216-679-11	METAL CHIP	15K 0.50% 1/10W
R1062	1-216-097-91	METAL GLAZE	100K 5% 1/10W	R1123	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R1063	1-216-095-00	METAL GLAZE	82K 5% 1/10W	R1124	1-216-097-91	METAL GLAZE	100K 5% 1/10W
R1064	1-216-089-91	METAL GLAZE	47K 5% 1/10W	R1125	1-216-097-91	METAL GLAZE	100K 5% 1/10W
R1065	1-216-089-91	METAL GLAZE	47K 5% 1/10W	R1126	1-216-097-91	METAL GLAZE	100K 5% 1/10W
R1066	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R1127	1-216-097-91	METAL GLAZE	100K 5% 1/10W
R1067	1-216-089-91	METAL GLAZE	47K 5% 1/10W	R1128	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1068	1-216-089-91	METAL GLAZE	47K 5% 1/10W	R1129	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1069	1-216-025-91	METAL GLAZE	100 5% 1/10W	R1130	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1070	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R1131	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1071	1-216-013-00	METAL GLAZE	33 5% 1/10W	R1132	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R1072	1-216-013-00	METAL GLAZE	33 5% 1/10W	R1133	1-216-089-91	METAL GLAZE	47K 5% 1/10W
R1073	1-216-025-91	METAL GLAZE	100 5% 1/10W	R1134	1-216-089-91	METAL GLAZE	47K 5% 1/10W
R1074	1-216-025-91	METAL GLAZE	100 5% 1/10W	R1135	1-216-013-00	METAL GLAZE	33 5% 1/10W
R1075	1-216-013-00	METAL GLAZE	33 5% 1/10W	R1136	1-216-013-00	METAL GLAZE	33 5% 1/10W
R1076	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R1137	1-216-089-91	METAL GLAZE	47K 5% 1/10W
R1077	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R1138	1-216-013-00	METAL GLAZE	33 5% 1/10W
R1078	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R1139	1-216-081-00	METAL GLAZE	22K 5% 1/10W
R1079	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R1140	1-216-013-00	METAL GLAZE	33 5% 1/10W
				R1141	1-216-013-00	METAL GLAZE	33 5% 1/10W



REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
R1142	1-216-013-00	METAL GLAZE	33	5%	1/10W	R1204	1-220-260-11	METAL GLAZE	390	5%	1/4W
R1143	1-216-013-00	METAL GLAZE	33	5%	1/10W	R1205	1-220-260-11	METAL GLAZE	390	5%	1/4W
R1144	1-216-667-11	METAL CHIP	4.7K	0.50%	1/10W						
R1145	1-216-013-00	METAL GLAZE	33	5%	1/10W	R1206	1-216-689-11	METAL CHIP	39K	0.50%	1/10W
R1146	1-216-073-00	METAL GLAZE	10K	5%	1/10W	R1207	1-216-659-11	METAL CHIP	2.2K	0.50%	1/10W
						R1208	1-216-089-91	METAL GLAZE	47K	5%	1/10W
R1147	1-216-071-00	METAL GLAZE	8.2K	5%	1/10W	R1209	1-216-069-00	METAL GLAZE	6.8K	5%	1/10W
R1148	1-216-071-00	METAL GLAZE	8.2K	5%	1/10W	R1210	1-216-069-00	METAL GLAZE	6.8K	5%	1/10W
R1149	1-216-071-00	METAL GLAZE	8.2K	5%	1/10W						
R1150	1-216-097-91	METAL GLAZE	100K	5%	1/10W	R1211	1-216-069-00	METAL GLAZE	6.8K	5%	1/10W
R1151	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W	R1212	1-216-097-91	METAL GLAZE	100K	5%	1/10W
						R1213	1-216-049-91	METAL GLAZE	1K	5%	1/10W
R1152	1-216-655-11	METAL CHIP	1.5K	0.50%	1/10W	R1214	1-216-013-00	METAL GLAZE	33	5%	1/10W
R1153	1-216-641-11	METAL CHIP	390	0.50%	1/10W	R1215	1-216-013-00	METAL GLAZE	33	5%	1/10W
R1154	1-216-661-11	METAL CHIP	2.7K	0.50%	1/10W						
R1155	1-216-105-91	METAL GLAZE	220K	5%	1/10W	R1216	1-216-013-00	METAL GLAZE	33	5%	1/10W
R1156	1-216-105-91	METAL GLAZE	220K	5%	1/10W	R1217	1-216-013-00	METAL GLAZE	33	5%	1/10W
						R1218	1-216-013-00	METAL GLAZE	33	5%	1/10W
R1157	1-216-013-00	METAL GLAZE	33	5%	1/10W	R1219	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
R1158	1-216-105-91	METAL GLAZE	220K	5%	1/10W	R1220	1-216-013-00	METAL GLAZE	33	5%	1/10W
R1159	1-216-013-00	METAL GLAZE	33	5%	1/10W						
R1161	1-216-013-00	METAL GLAZE	33	5%	1/10W	R1221	1-216-089-91	METAL GLAZE	47K	5%	1/10W
R1163	1-216-699-11	METAL CHIP	100K	0.50%	1/10W	R1222	1-216-657-11	METAL CHIP	1.8K	0.50%	1/10W
						R1223	1-216-049-91	METAL GLAZE	1K	5%	1/10W
R1165	1-216-013-00	METAL GLAZE	33	5%	1/10W	R1224	1-216-049-91	METAL GLAZE	1K	5%	1/10W
R1166	1-216-691-11	METAL CHIP	47K	0.50%	1/10W	R1225	1-216-035-00	METAL GLAZE	270	5%	1/10W
R1167	1-216-699-11	METAL CHIP	100K	0.50%	1/10W						
R1168	1-216-699-11	METAL CHIP	100K	0.50%	1/10W	R1226	1-216-027-00	METAL GLAZE	120	5%	1/10W
R1169	1-220-259-11	METAL GLAZE	150	5%	1/4W	R1227	1-216-051-00	METAL GLAZE	1.2K	5%	1/10W
						R1228	1-216-039-00	METAL GLAZE	390	5%	1/10W
R1170	1-220-259-11	METAL GLAZE	150	5%	1/4W	R1229	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W
R1171	1-216-013-00	METAL GLAZE	33	5%	1/10W	R1230	1-216-013-00	METAL GLAZE	33	5%	1/10W
R1172	1-216-699-11	METAL CHIP	100K	0.50%	1/10W						
R1173	1-220-259-11	METAL GLAZE	150	5%	1/4W	R1231	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R1174	1-216-699-11	METAL CHIP	100K	0.50%	1/10W	R1232	1-216-073-00	METAL GLAZE	10K	5%	1/10W
						R1233	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R1175	1-220-259-11	METAL GLAZE	150	5%	1/4W	R1234	1-216-025-91	METAL GLAZE	100	5%	1/10W
R1176	1-220-259-11	METAL GLAZE	150	5%	1/4W	R1235	1-216-025-91	METAL GLAZE	100	5%	1/10W
R1177	1-216-678-11	METAL CHIP	13K	0.50%	1/10W						
R1178	1-220-259-11	METAL GLAZE	150	5%	1/4W	R1236	1-216-025-91	METAL GLAZE	100	5%	1/10W
R1179	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R1237	1-216-025-91	METAL GLAZE	100	5%	1/10W
						R1238	1-216-025-91	METAL GLAZE	100	5%	1/10W
R1180	1-220-259-11	METAL GLAZE	150	5%	1/4W	R1239	1-216-025-91	METAL GLAZE	100	5%	1/10W
R1181	1-216-689-11	METAL CHIP	39K	0.50%	1/10W	R1240	1-216-081-00	METAL GLAZE	22K	5%	1/10W
R1182	1-216-077-00	METAL GLAZE	15K	5%	1/10W						
R1183	1-220-259-11	METAL GLAZE	150	5%	1/4W	R1241	1-216-081-00	METAL GLAZE	22K	5%	1/10W
R1184	1-216-001-00	METAL GLAZE	10	5%	1/10W	R1242	1-216-081-00	METAL GLAZE	22K	5%	1/10W
						R1243	1-216-061-00	METAL GLAZE	3.3K	5%	1/10W
R1185	1-216-001-00	METAL GLAZE	10	5%	1/10W	R1244	1-218-756-11	METAL CHIP	150K	0.50%	1/10W
R1186	1-216-001-00	METAL GLAZE	10	5%	1/10W	R1245	1-218-756-11	METAL CHIP	150K	0.50%	1/10W
R1187	1-216-667-11	METAL CHIP	4.7K	0.50%	1/10W						
R1188	1-216-699-11	METAL CHIP	100K	0.50%	1/10W	R1246	1-216-295-91	CONDUCTOR, CHIP (2012)			
R1189	1-216-681-11	METAL CHIP	18K	0.50%	1/10W	R1247	1-216-667-11	METAL CHIP	4.7K	0.50%	1/10W
						R1248	1-216-295-91	CONDUCTOR, CHIP (2012)			
R1190	1-216-669-11	METAL CHIP	5.6K	0.50%	1/10W	R1249	1-216-683-11	METAL CHIP	22K	0.50%	1/10W
R1191	1-216-685-11	METAL CHIP	27K	0.50%	1/10W	R1250	1-216-667-11	METAL CHIP	4.7K	0.50%	1/10W
R1192	1-216-001-00	METAL GLAZE	10	5%	1/10W						
R1193	1-216-657-11	METAL CHIP	1.8K	0.50%	1/10W	R1252	1-216-683-11	METAL CHIP	22K	0.50%	1/10W
R1194	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R1254	1-216-049-91	METAL GLAZE	1K	5%	1/10W
						R1256	1-266-295-91	CONDUCTOR, CHIP	0		1/10W
R1195	1-216-667-11	METAL CHIP	4.7K	0.50%	1/10W	R1259	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
R1196	1-216-603-11	METAL CHIP	10	0.50%	1/10W						
R1197	1-216-659-11	METAL CHIP	2.2K	0.50%	1/10W	R1260	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
R1198	1-216-657-11	METAL CHIP	1.8K	0.50%	1/10W	R1262	1-216-081-00	METAL GLAZE	22K	5%	1/10W
R1199	1-216-025-91	METAL GLAZE	100	5%	1/10W	R1263	1-216-081-00	METAL GLAZE	22K	5%	1/10W
						R1264	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W
R1200	1-216-025-91	METAL GLAZE	100	5%	1/10W	R1265	1-216-049-91	METAL GLAZE	1K	5%	1/10W
R1202	1-216-667-11	METAL CHIP	4.7K	0.50%	1/10W						
R1203	1-220-260-11	METAL GLAZE	390	5%	1/4W	R1266	1-216-073-00	METAL GLAZE	10K	5%	1/10W

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
R1267	1-216-449-11	METAL OXIDE	56 5% 2W F	R2017	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1268	1-249-417-11	CARBON	1K 5% 1/4W	R2018	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1301	1-216-295-91	CONDUCTOR, CHIP (2012)		R2019	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1302	1-216-295-91	CONDUCTOR, CHIP (2012)		R2020	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1304	1-216-075-00	METAL GLAZE	12K 5% 1/10W	R2021	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1305	1-218-767-11	METAL CHIP	430K 0.50% 1/10W	R2022	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1306	1-216-631-11	METAL CHIP	150 0.50% 1/10W	R2023	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R1307	1-216-631-11	METAL CHIP	150 0.50% 1/10W	R2025	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1308	1-216-631-11	METAL CHIP	150 0.50% 1/10W	R2026	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1309	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R2027	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1310	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R2029	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1311	1-216-025-91	METAL GLAZE	100 5% 1/10W	R2030	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1312	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R2031	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1313	1-216-025-91	METAL GLAZE	100 5% 1/10W	R2032	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1314	1-216-013-00	METAL GLAZE	33 5% 1/10W	R2033	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R1315	1-216-013-00	METAL GLAZE	33 5% 1/10W	R2034	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1316	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R2035	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1317	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R2036	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1318	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R2037	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R1344	1-216-295-91	CONDUCTOR, CHIP (2012)		R2038	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R1345	1-216-295-91	CONDUCTOR, CHIP (2012)		R2039	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R1346	1-216-645-11	METAL CHIP	560 0.50% 1/10W	R2040	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R1347	1-216-645-11	METAL CHIP	560 0.50% 1/10W	R2041	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R1348	1-216-619-11	METAL CHIP	47 0.50% 1/10W	R2042	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R1349	1-220-264-11	METAL GLAZE	1K 5% 1/4W	R2043	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R1350	1-220-264-11	METAL GLAZE	1K 5% 1/4W	R2044	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1356	9-910-999-31	METAL	150 1% 1/2W	R2045	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1358	9-910-999-31	METAL	150 1% 1/2W	R2046	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1444	1-216-295-91	CONDUCTOR, CHIP (2012)		R2047	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1445	1-216-295-91	CONDUCTOR, CHIP (2012)		R2048	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1446	1-216-645-11	METAL CHIP	560 0.50% 1/10W	R2049	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1447	1-216-645-11	METAL CHIP	560 0.50% 1/10W	R2050	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1448	1-216-619-11	METAL CHIP	47 0.50% 1/10W	R2051	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1449	1-220-264-11	METAL GLAZE	1K 5% 1/4W	R2052	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1450	1-220-264-11	METAL GLAZE	1K 5% 1/4W	R2053	1-216-025-91	METAL GLAZE	100 5% 1/10W
R1456	9-910-999-31	METAL	150 1% 1/2W	R2054	1-216-295-91	CONDUCTOR, CHIP (2012)	
R1458	9-910-999-31	METAL	150 1% 1/2W	R2055	1-216-295-91	CONDUCTOR, CHIP (2012)	
R1544	1-216-295-91	CONDUCTOR, CHIP (2012)		R2057	1-216-047-91	METAL GLAZE	820 5% 1/10W
R1545	1-216-295-91	CONDUCTOR, CHIP (2012)		R2058	1-216-047-91	METAL GLAZE	820 5% 1/10W
R1546	1-216-645-11	METAL CHIP	560 0.50% 1/10W	R2059	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R1547	1-216-645-11	METAL CHIP	560 0.50% 1/10W	R2060	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R1548	1-216-619-11	METAL CHIP	47 0.50% 1/10W	R2061	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R1549	1-220-264-11	METAL GLAZE	1K 5% 1/4W	R2062	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R1550	1-220-264-11	METAL GLAZE	1K 5% 1/4W	R2063	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R1556	9-910-999-31	METAL	150 1% 1/2W	R2064	1-216-047-91	METAL GLAZE	820 5% 1/10W
R1558	9-910-999-31	METAL	150 1% 1/2W	R2065	1-216-047-91	METAL GLAZE	820 5% 1/10W
R2000	1-216-025-91	METAL GLAZE	100 5% 1/10W	R2066	1-216-047-91	METAL GLAZE	820 5% 1/10W
R2001	1-216-025-91	METAL GLAZE	100 5% 1/10W	R2067	1-216-025-91	METAL GLAZE	100 5% 1/10W
R2002	1-216-025-91	METAL GLAZE	100 5% 1/10W	R2068	1-216-047-91	METAL GLAZE	820 5% 1/10W
R2003	1-216-025-91	METAL GLAZE	100 5% 1/10W	R2069	1-216-047-91	METAL GLAZE	820 5% 1/10W
R2004	1-216-025-91	METAL GLAZE	100 5% 1/10W	R2070	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2005	1-216-025-91	METAL GLAZE	100 5% 1/10W	R2071	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2006	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R2072	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2007	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R2073	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2008	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R2074	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2013	1-216-025-91	METAL GLAZE	100 5% 1/10W	R2075	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R2014	1-216-025-91	METAL GLAZE	100 5% 1/10W	R2076	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R2015	1-216-025-91	METAL GLAZE	100 5% 1/10W	R2077	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R2016	1-216-025-91	METAL GLAZE	100 5% 1/10W				

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
R2078	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R2215	1-216-081-00	METAL GLAZE	22K 5% 1/10W
R2079	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R2216	1-216-085-00	METAL GLAZE	33K 5% 1/10W
R2080	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R2217	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2081	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R2218	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R2082	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R2219	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2083	1-216-047-91	METAL GLAZE	820 5% 1/10W	R2220	1-216-089-91	METAL GLAZE	47K 5% 1/10W
R2084	1-216-047-91	METAL GLAZE	820 5% 1/10W	R2221	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2087	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R2223	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2088	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R3000	1-216-037-00	METAL GLAZE	330 5% 1/10W
R2089	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R3001	1-216-037-00	METAL GLAZE	330 5% 1/10W
R2090	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R3002	1-216-037-00	METAL GLAZE	330 5% 1/10W
R2091	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R3003	1-216-055-00	METAL GLAZE	1.8K 5% 1/10W
R2092	1-215-863-11	METAL OXIDE	100 5% 1W F	R3004	1-216-121-91	METAL GLAZE	1M 5% 1/10W
R2094	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R3005	1-216-121-91	METAL GLAZE	1M 5% 1/10W
R2095	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R3006	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2096	1-216-699-11	METAL CHIP	100K 0.50% 1/10W	R3007	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R2097	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R3008	1-216-105-91	METAL GLAZE	220K 5% 1/10W
R2098	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R3009	1-216-113-00	METAL GLAZE	470K 5% 1/10W
R2100	1-216-687-11	METAL CHIP	33K 0.50% 1/10W	R3010	1-216-017-91	METAL GLAZE	47 5% 1/10W
R2101	1-216-603-11	METAL CHIP	10 0.50% 1/10W	R4001	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2103	1-216-667-11	METAL CHIP	4.7K 0.50% 1/10W	R4002	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2105	1-216-655-11	METAL CHIP	1.5K 0.50% 1/10W	R4003	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2107	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4004	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2111	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4005	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2112	1-216-025-91	METAL GLAZE	100 5% 1/10W	R4006	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2113	1-216-025-91	METAL GLAZE	100 5% 1/10W	R4007	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2114	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4008	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2115	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4009	1-216-025-91	METAL GLAZE	100 5% 1/10W
R2116	1-216-025-91	METAL GLAZE	100 5% 1/10W	R4010	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2117	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4011	1-216-025-91	METAL GLAZE	100 5% 1/10W
R2118	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4012	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2119	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4013	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2120	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4014	1-216-025-91	METAL GLAZE	100 5% 1/10W
R2121	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W	R4015	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2122	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W	R4016	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2123	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W	R4017	1-216-025-91	METAL GLAZE	100 5% 1/10W
R2124	1-216-037-00	METAL GLAZE	330 5% 1/10W	R4018	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2125	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R4019	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2126	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4020	1-216-025-91	METAL GLAZE	100 5% 1/10W
R2127	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4021	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2128	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4022	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2129	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4023	1-216-025-91	METAL GLAZE	100 5% 1/10W
R2130	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4024	1-216-025-91	METAL GLAZE	100 5% 1/10W
R2131	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4025	1-216-025-91	METAL GLAZE	100 5% 1/10W
R2132	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4026	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2133	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4027	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R2200	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R4028	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2201	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	R4029	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2202	1-216-025-91	METAL GLAZE	100 5% 1/10W	R4030	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2203	1-216-025-91	METAL GLAZE	100 5% 1/10W	R4031	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2204	1-216-025-91	METAL GLAZE	100 5% 1/10W	R4032	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2205	1-216-047-91	METAL GLAZE	820 5% 1/10W	R4033	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2206	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4034	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R2208	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4035	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R2210	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4037	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2212	1-216-295-91	CONDUCTOR, CHIP (2012)		R4039	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2213	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R4040	1-216-295-91	CONDUCTOR, CHIP (2012)	
R2214	1-216-089-91	METAL GLAZE	47K 5% 1/10W	R4041	1-216-049-91	METAL GLAZE	1K 5% 1/10W
				R4042	1-216-073-00	METAL GLAZE	10K 5% 1/10W



REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
R4043	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP114	* 1-535-877-22	CHIP, CHECKER	
R4046	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP115	* 1-535-877-22	CHIP, CHECKER	
R4047	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP116	* 1-535-877-22	CHIP, CHECKER	
R4050	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP201	* 1-535-877-22	CHIP, CHECKER	
R4051	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP202	* 1-535-877-22	CHIP, CHECKER	
R4052	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP203	* 1-535-877-22	CHIP, CHECKER	
R4053	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP204	* 1-535-877-22	CHIP, CHECKER	
R4054	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP205	* 1-535-877-22	CHIP, CHECKER	
R4056	1-216-089-91	METAL GLAZE	47K 5% 1/10W	TP403	* 1-535-877-22	CHIP, CHECKER	
R4057	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	TP404	* 1-535-877-22	CHIP, CHECKER	
R4062	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP405	* 1-535-877-22	CHIP, CHECKER	
R4063	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP1301	* 1-535-877-22	CHIP, CHECKER	
R4064	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP1401	* 1-535-877-22	CHIP, CHECKER	
R4065	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP1501	* 1-535-877-22	CHIP, CHECKER	
R4066	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP2000	* 1-535-877-22	CHIP, CHECKER	
R4067	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP2001	* 1-535-877-22	CHIP, CHECKER	
R4068	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP2002	* 1-535-877-22	CHIP, CHECKER	
R4069	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP2003	* 1-535-877-22	CHIP, CHECKER	
R4070	1-216-295-91	CONDUCTOR, CHIP (2012)		TP2004	* 1-535-877-22	CHIP, CHECKER	
R4071	1-216-295-91	CONDUCTOR, CHIP (2012)		TP2005	* 1-535-877-22	CHIP, CHECKER	
R4072	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP2006	* 1-535-877-22	CHIP, CHECKER	
R4073	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP2007	* 1-535-877-22	CHIP, CHECKER	
R4074	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP2008	* 1-535-877-22	CHIP, CHECKER	
R4075	1-216-073-00	METAL GLAZE	10K 5% 1/10W	TP2009	* 1-535-877-22	CHIP, CHECKER	
R4100	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	TP2010	* 1-535-877-22	CHIP, CHECKER	
R4101	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W	TP2011	* 1-535-877-22	CHIP, CHECKER	
R4102	1-216-025-91	METAL GLAZE	100 5% 1/10W	TP2013	* 1-535-877-22	CHIP, CHECKER	
R4103	1-216-025-91	METAL GLAZE	100 5% 1/10W	TP2015	* 1-535-877-22	CHIP, CHECKER	
< VARIABLE RESISTOR >				TP2016	* 1-535-877-22	CHIP, CHECKER	
RV1001	1-238-801-11	RES, ADJ, CERMET 5K		TP2022	* 1-535-877-22	CHIP, CHECKER	
RV1002	1-238-804-11	RES, ADJ, CERMET 50K		TP2023	* 1-535-877-22	CHIP, CHECKER	
RV1300	1-238-801-11	RES, ADJ, CERMET 5K		TP2024	* 1-535-877-22	CHIP, CHECKER	
RV1301	1-238-802-11	RES, ADJ, CERMET 10K		TP3000	* 1-535-877-22	CHIP, CHECKER	
< SWITCH >				TP3001	* 1-535-877-22	CHIP, CHECKER	
S2000	1-571-674-11	SWITCH, SLIDE		TP3002	* 1-535-877-22	CHIP, CHECKER	
S2001	1-570-598-11	SWITCH, DIP		TP3003	* 1-535-877-22	CHIP, CHECKER	
S2002	1-570-204-21	SWITCH, KEY BOARD		TP3005	* 1-535-877-22	CHIP, CHECKER	
S4001	1-692-270-21	SWITCH, SLIDE		TP3006	* 1-535-877-22	CHIP, CHECKER	
< TERMINAL BOARD >				TP4000	* 1-535-877-22	CHIP, CHECKER	
TB1001	* 1-694-163-11	TERMINAL BOARD ASSY, I/O		TP4001	* 1-535-877-22	CHIP, CHECKER	
TB4001	* 1-694-219-11	TERMINAL BOARD ASSY, I/O		TP4002	* 1-535-877-22	CHIP, CHECKER	
< TEST PIN >				TP4003	* 1-535-877-22	CHIP, CHECKER	
TP1	* 1-535-877-22	CHIP, CHECKER		TP4004	* 1-535-877-22	CHIP, CHECKER	
TP2	* 1-535-877-22	CHIP, CHECKER		TP4005	* 1-535-877-22	CHIP, CHECKER	
TP4	* 1-535-877-22	CHIP, CHECKER		TP4006	* 1-535-877-22	CHIP, CHECKER	
TP5	* 1-535-877-22	CHIP, CHECKER		TP4007	* 1-535-877-22	CHIP, CHECKER	
TP6	* 1-535-877-22	CHIP, CHECKER		TP4009	* 1-535-877-22	CHIP, CHECKER	
TP7	* 1-535-877-22	CHIP, CHECKER		TP4010	* 1-535-877-22	CHIP, CHECKER	
TP8	* 1-535-877-22	CHIP, CHECKER		< CRYSTAL >			
TP10	* 1-535-877-22	CHIP, CHECKER		X200	1-567-505-11	OSCILLATOR, CRYSTAL (3.579545MHz)	
TP11	* 1-535-877-22	CHIP, CHECKER		X201	1-567-504-11	OSCILLATOR, CRYSTAL (4.43618MHz)	
TP12	* 1-535-877-22	CHIP, CHECKER		X202	1-579-973-11	VIBRATOR, CRYSTAL (3.57561MHz)	
TP100	* 1-535-877-22	CHIP, CHECKER		X2000	1-577-116-21	VIBRATOR, CRYSTAL (16MHz)	
TP101	* 1-535-877-22	CHIP, CHECKER		X3000	1-577-116-21	VIBRATOR, CRYSTAL (16MHz)	
TP102	* 1-535-877-22	CHIP, CHECKER		X3001	1-578-687-11	VIBRATOR, CRYSTAL (12.288MHz)	
				X4000	1-577-116-21	VIBRATOR, CRYSTAL (16MHz)	

AA

AB

AC

REF NO.	PART NO.	DESCRIPTION	REMARK			
*****						
	*A-1293-354-A	AA MOUNTED PC BOARD *****				
		< CAPACITOR >				
C1	1-124-589-11	ELECT	47MF	20%	16V	
C2	1-124-589-11	ELECT	47MF	20%	16V	
C3	1-124-589-11	ELECT	47MF	20%	16V	
C4	1-124-589-11	ELECT	47MF	20%	16V	
C5	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	
		< CONNECTOR >				
CN437	1-564-523-11	PLUG, CONNECTOR 8P				
		< DIODE >				
D1	8-719-106-53	DIODE RD10M-B2				
D2	8-719-106-53	DIODE RD10M-B2				
D3	8-719-106-53	DIODE RD10M-B2				
D4	8-719-801-78	DIODE 1SS184				
D5	8-719-045-99	DIODE RD2.2M-T1B				
D6	8-719-045-99	DIODE RD2.2M-T1B				
		< TRANSISTOR >				
Q1	8-729-027-59	TRANSISTOR DTC144EKA-T146				
		< RESISTOR >				
R1	1-216-624-11	METAL CHIP	75	0.50%	1/10W	
R2	1-216-025-91	METAL GLAZE	100	5%	1/10W	
R3	1-216-025-91	METAL GLAZE	100	5%	1/10W	
R4	1-216-025-91	METAL GLAZE	100	5%	1/10W	
R5	1-216-624-11	METAL CHIP	75	0.50%	1/10W	
R6	1-216-624-11	METAL CHIP	75	0.50%	1/10W	
R7	1-216-025-91	METAL GLAZE	100	5%	1/10W	
R8	1-216-073-00	METAL GLAZE	10K	5%	1/10W	
		< RELAY >				
RY1	1-515-716-11	RELAY (TQ2-5V)				
*****						
	* A-1293-356-A	AB MOUNTED PC BOARD *****				
	* 1-540-212-11	SOCKET (ROTARY SWITCH)(S101, 102)				
		< CONNECTOR >				
CN100	* 1-564-527-11	PLUG, CONNECTOR 12P				
CN101	* 1-564-522-11	PLUG, CONNECTOR 7P				
		< JACK >				
J200	1-507-562-00	JACK (TRIGGER)				
		< TRANSISTOR >				
Q200	8-729-027-59	TRANSISTOR DTC144EKA-T146				
		< RESISTOR >				
R200	1-216-043-91	METAL GLAZE	560	5%	1/10W	

REF NO.	PART NO.	DESCRIPTION			REMARK
R201	1-216-049-91	METAL GLAZE	1K	5%	1/10W
		< SWITCH >			
S101	1-572-853-11	SWITCH, ROTARY			
S102	1-572-853-11	SWITCH, ROTARY			
*****					
	* A-1293-524-A	AC MOUNTED PC BOARD			
		*****			
		< CAPACITOR >			
C401	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C402	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C403	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C404	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C405	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C406	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C408	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C409	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C410	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C411	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C413	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C414	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C415	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C416	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C417	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C418	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C419	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C420	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C421	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C422	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C423	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C424	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C425	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C426	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C427	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C428	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C429	1-126-394-11	ELECT CHIP	10MF	20%	16V
C430	1-126-394-11	ELECT CHIP	10MF	20%	16V
C431	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C432	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C433	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
		< CONNECTOR>			
CN401	1-774-415-11	CONNECTOR, BOARD TO BOARD 20P			
		< DIODE >			
D401	8-719-801-78	DIODE 1SS184			
D402	8-719-801-78	DIODE 1SS184			
D403	8-719-801-78	DIODE 1SS184			
		< IC >			
IC401	8-759-251-32	IC NJM4200M			
IC402	8-759-981-48	IC TL082M			
IC403	8-759-251-32	IC NJM4200M			
IC404	8-759-251-32	IC NJM4200M			
IC405	8-759-981-48	IC TL082M			

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
IC406	8-759-981-48	IC TL082M		R453	1-216-025-91	METAL GLAZE	100 5% 1/10W
IC407	8-759-981-48	IC TL082M		R454	1-216-683-11	METAL CHIP	22K 0.50% 1/10W
IC408	8-759-981-48	IC TL082M		R455	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
IC409	8-759-981-48	IC TL082M		R456	1-216-025-91	METAL GLAZE	100 5% 1/10W
IC410	8-759-981-48	IC TL082M					
IC411	8-759-981-48	IC TL082M		R457	1-216-683-11	METAL CHIP	22K 0.50% 1/10W
		< TRANSISTOR >		R459	1-216-691-11	METAL CHIP	47K 0.50% 1/10W
Q401	8-729-027-59	TRANSISTOR DTC144EKA-T146		R460	1-216-691-11	METAL CHIP	47K 0.50% 1/10W
Q402	8-729-027-59	TRANSISTOR DTC144EKA-T146		R461	1-216-691-11	METAL CHIP	47K 0.50% 1/10W
Q403	8-729-027-59	TRANSISTOR DTC144EKA-T146		R462	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
		< RESISTOR >		R463	1-216-687-11	METAL CHIP	33K 0.50% 1/10W
R401	1-216-699-11	METAL CHIP	100K 0.50% 1/10W	R465	1-216-691-11	METAL CHIP	47K 0.50% 1/10W
R402	1-216-699-11	METAL CHIP	100K 0.50% 1/10W	R466	1-216-683-11	METAL CHIP	22K 0.50% 1/10W
R403	1-216-699-11	METAL CHIP	100K 0.50% 1/10W	R467	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R404	1-216-699-11	METAL CHIP	100K 0.50% 1/10W	R468	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R405	1-216-699-11	METAL CHIP	100K 0.50% 1/10W				
R406	1-216-699-11	METAL CHIP	100K 0.50% 1/10W	R469	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R407	1-216-663-11	METAL CHIP	3.3K 0.50% 1/10W	R470	1-216-683-11	METAL CHIP	22K 0.50% 1/10W
R408	1-216-663-11	METAL CHIP	3.3K 0.50% 1/10W	R471	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R409	1-216-675-11	METAL CHIP	10K 0.50% 1/10W	R472	1-216-683-11	METAL CHIP	22K 0.50% 1/10W
R410	1-216-699-11	METAL CHIP	100K 0.50% 1/10W	R473	1-216-669-11	METAL CHIP	5.6K 0.50% 1/10W
R411	1-216-663-11	METAL CHIP	3.3K 0.50% 1/10W	R474	1-216-665-11	METAL CHIP	3.9K 0.50% 1/10W
R412	1-216-663-11	METAL CHIP	3.3K 0.50% 1/10W	R475	1-216-679-11	METAL CHIP	15K 0.50% 1/10W
R413	1-216-699-11	METAL CHIP	100K 0.50% 1/10W	R476	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R414	1-216-663-11	METAL CHIP	3.3K 0.50% 1/10W	R477	1-216-679-11	METAL CHIP	15K 0.50% 1/10W
R415	1-216-663-11	METAL CHIP	3.3K 0.50% 1/10W	R478	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W
R416	1-216-699-11	METAL CHIP	100K 0.50% 1/10W	R479	1-218-756-11	METAL CHIP	150K 0.50% 1/10W
R417	1-216-691-11	METAL CHIP	47K 0.50% 1/10W	R480	1-218-756-11	METAL CHIP	150K 0.50% 1/10W
R418	1-216-691-11	METAL CHIP	47K 0.50% 1/10W	R481	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R419	1-216-691-11	METAL CHIP	47K 0.50% 1/10W	R482	1-216-679-11	METAL CHIP	15K 0.50% 1/10W
R420	1-216-691-11	METAL CHIP	47K 0.50% 1/10W	R483	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W
R421	1-216-691-11	METAL CHIP	47K 0.50% 1/10W	R484	1-218-756-11	METAL CHIP	150K 0.50% 1/10W
R422	1-216-691-11	METAL CHIP	47K 0.50% 1/10W	R485	1-218-756-11	METAL CHIP	150K 0.50% 1/10W
R429	1-216-691-11	METAL CHIP	47K 0.50% 1/10W	R486	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W
R430	1-216-699-11	METAL CHIP	100K 0.50% 1/10W	R487	1-218-756-11	METAL CHIP	150K 0.50% 1/10W
R431	1-216-691-11	METAL CHIP	47K 0.50% 1/10W	R488	1-218-756-11	METAL CHIP	150K 0.50% 1/10W
R432	1-216-699-11	METAL CHIP	100K 0.50% 1/10W	R489	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R433	1-216-691-11	METAL CHIP	47K 0.50% 1/10W	R490	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R434	1-216-699-11	METAL CHIP	100K 0.50% 1/10W	R491	1-216-669-11	METAL CHIP	5.6K 0.50% 1/10W
R435	1-216-693-11	METAL CHIP	56K 0.50% 1/10W	R492	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R436	1-216-694-11	METAL CHIP	62K 0.50% 1/10W	R493	1-216-669-11	METAL CHIP	5.6K 0.50% 1/10W
R437	1-216-694-11	METAL CHIP	62K 0.50% 1/10W	R494	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R438	1-216-693-11	METAL CHIP	56K 0.50% 1/10W	R495	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R439	1-216-694-11	METAL CHIP	62K 0.50% 1/10W	R496	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R440	1-216-693-11	METAL CHIP	56K 0.50% 1/10W	R497	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R441	1-216-679-11	METAL CHIP	15K 0.50% 1/10W	R498	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R442	1-216-679-11	METAL CHIP	15K 0.50% 1/10W	R499	1-216-661-11	METAL CHIP	2.7K 0.50% 1/10W
R443	1-216-679-11	METAL CHIP	15K 0.50% 1/10W	R502	1-216-025-91	METAL GLAZE	100 5% 1/10W
R444	1-216-295-91	CONDUCTOR, CHIP (2012)		R503	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R445	1-216-295-91	CONDUCTOR, CHIP (2012)		R504	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R446	1-216-295-91	CONDUCTOR, CHIP (2012)		R505	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R447	1-216-673-11	METAL CHIP	8.2K 0.50% 1/10W	R506	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R448	1-216-673-11	METAL CHIP	8.2K 0.50% 1/10W	R507	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R449	1-216-673-11	METAL CHIP	8.2K 0.50% 1/10W	R508	1-216-665-11	METAL CHIP	3.9K 0.50% 1/10W
R450	1-216-025-91	METAL GLAZE	100 5% 1/10W	R509	1-216-665-11	METAL CHIP	3.9K 0.50% 1/10W
R451	1-216-683-11	METAL CHIP	22K 0.50% 1/10W	R510	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R452	1-216-675-11	METAL CHIP	10K 0.50% 1/10W	R511	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
				R512	1-216-675-11	METAL CHIP	10K 0.50% 1/10W

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AD

BH

CB

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
* A-1293-525-A AD MOUNTED PC BOARD *****				R14	1-216-017-91	METAL GLAZE	47 5% 1/10W
< CAPACITOR >				R15	1-216-657-11	METAL CHIP	1.8K 0.50% 1/10W
C1	1-126-394-11	ELECT CHIP	10MF 20% 16V	R16	1-216-021-00	METAL GLAZE	68 5% 1/10W
C2	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	R17	1-216-025-91	METAL GLAZE	100 5% 1/10W
C3	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	R18	1-216-035-00	METAL GLAZE	270 5% 1/10W
C4	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	R19	1-216-025-91	METAL GLAZE	100 5% 1/10W
C5	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	R20	1-216-053-00	METAL GLAZE	1.5K 5% 1/10W
C6	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	R21	1-216-021-00	METAL GLAZE	68 5% 1/10W
C7	1-164-222-11	CERAMIC CHIP	0.22MF 25V	R22	1-216-001-00	METAL GLAZE	10 5% 1/10W
C8	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	R23	1-216-089-91	METAL GLAZE	47K 5% 1/10W
C9	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	R24	1-216-025-91	METAL GLAZE	100 5% 1/10W
C10	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	R25	1-216-025-91	METAL GLAZE	100 5% 1/10W
C11	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	R26	1-216-671-11	METAL CHIP	6.8K 0.50% 1/10W
C12	1-163-239-11	CERAMIC CHIP	33PF 5% 50V	R27	1-216-013-00	METAL GLAZE	33 5% 1/10W
C13	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	R28	1-216-049-91	METAL GLAZE	1K 5% 1/10W
C14	1-126-394-11	ELECT CHIP	10MF 20% 16V	R29	1-216-053-00	METAL GLAZE	1.5K 5% 1/10W
C15	1-126-394-11	ELECT CHIP	10MF 20% 16V	R30	1-216-025-91	METAL GLAZE	100 5% 1/10W
< CONNECTOR >				R31	1-216-061-00	METAL GLAZE	3.3K 5% 1/10W
CN101	* 1-774-246-11	CONNECTOR, BOARD TO BOARD 10P		R32	1-216-653-11	METAL CHIP	1.2K 0.50% 1/10W
< DIODE >				R33	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
D1	8-719-801-78	DIODE 1SS184		R34	1-216-061-00	METAL GLAZE	3.3K 5% 1/10W
D2	8-719-801-78	DIODE 1SS184		R35	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W
D3	8-719-800-76	DIODE 1SS226		R36	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W
D4	8-719-801-78	DIODE 1SS184		R37	1-216-677-11	METAL CHIP	12K 0.50% 1/10W
D5	8-719-800-76	DIODE 1SS226		R38	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
< TRANSISTOR >				R39	1-216-069-00	METAL GLAZE	6.8K 5% 1/10W
Q1	8-729-107-31	TRANSISTOR 2SC3545-T1T44		R40	1-216-037-00	METAL GLAZE	330 5% 1/10W
Q2	8-729-112-65	TRANSISTOR 2SA1462-Y33		R41	1-216-069-00	METAL GLAZE	6.8K 5% 1/10W
Q3	8-729-107-31	TRANSISTOR 2SC3545-T1T44		R42	1-216-037-00	METAL GLAZE	330 5% 1/10W
Q4	8-729-107-31	TRANSISTOR 2SC3545-T1T44		R43	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
Q5	8-729-112-65	TRANSISTOR 2SA1462-Y33		*****			
Q6	8-729-112-65	TRANSISTOR 2SA1462-Y33		* A-1131-271-A BH MOUNTED PC BOARD *****			
Q7	8-729-107-31	TRANSISTOR 2SC3545-T1T44		< CAPACITOR >			
Q8	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		C1	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
Q9	8-729-112-65	TRANSISTOR 2SA1462-Y33		< IC >			
Q10	8-729-112-65	TRANSISTOR 2SA1462-Y33		IC1	8-759-082-61	IC TC4W53FU	
Q11	8-729-107-31	TRANSISTOR 2SC3545-T1T44		< RESISTOR >			
Q12	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R1	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
Q13	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R2	1-216-651-11	METAL CHIP	1K 0.50% 1/10W
Q14	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		*****			
< RESISTOR >				* A-1331-581-A CB MOUNTED PC BOARD *****			
R1	1-216-643-11	METAL CHIP	470 0.50% 1/10W	< CAPACITOR >			
R2	1-216-643-11	METAL CHIP	470 0.50% 1/10W	3-899-248-11 SCREW (M3X8)			
R3	1-216-655-11	METAL CHIP	1.5K 0.50% 1/10W	* 4-056-423-01 HOLDER (VP)			
R4	1-216-655-11	METAL CHIP	1.5K 0.50% 1/10W	7-682-653-09 SCREW +PS 3X20			
R5	1-216-687-11	METAL CHIP	33K 0.50% 1/10W	< CAPACITOR >			
R6	1-216-629-11	METAL CHIP	120 0.50% 1/10W	C301	1-126-791-11	ELECT	10MF 20% 16V
R7	1-216-653-11	METAL CHIP	1.2K 0.50% 1/10W	C302	1-165-319-11	CERAMIC CHIP	0.1MF 50V
R8	1-216-643-11	METAL CHIP	470 0.50% 1/10W	C303	1-163-121-00	CERAMIC CHIP	150PF 5% 50V
R9	1-216-643-11	METAL CHIP	470 0.50% 1/10W	C305	1-102-050-00	CERAMIC	0.01MF 99% 500V
R10	1-216-665-11	METAL CHIP	3.9K 0.50% 1/10W				
R11	1-216-655-11	METAL CHIP	1.5K 0.50% 1/10W				
R12	1-216-655-11	METAL CHIP	1.5K 0.50% 1/10W				
R13	1-216-667-11	METAL CHIP	4.7K 0.50% 1/10W				

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
C306	1-107-651-11	ELECT	4.7MF 20% 250V	D306	8-719-106-53	DIODE RD10M-B2	
C307	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	D310	8-719-801-78	DIODE 1SS184	
C308	1-163-009-11	CERAMIC CHIP	0.001MF 10% 50V	< FERRITE BEAD >			
C309	1-163-009-11	CERAMIC CHIP	0.001MF 10% 50V	FB304	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	
C310	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	FB305	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	
C311	1-104-574-11	CERAMIC	0.0047MF 10% 2KV	FB306	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	
C312	1-104-574-11	CERAMIC	0.0047MF 10% 2KV	< FILTER >			
C313	1-165-319-11	CERAMIC CHIP	0.1MF 50V	FL301	1-233-830-11	FILTER, EMI	
C314	1-165-319-11	CERAMIC CHIP	0.1MF 50V	FL302	1-233-830-11	FILTER, EMI	
C315	1-126-791-11	ELECT	10MF 20% 16V	FL303	1-233-512-21	FILTER, EMI	
C316	1-107-823-11	CERAMIC CHIP	0.47MF 10% 16V	FL304	1-233-512-21	FILTER, EMI	
C317	1-104-574-11	CERAMIC	0.0047MF 10% 2KV	FL305	1-233-512-21	FILTER, EMI	
C318	1-126-791-11	ELECT	10MF 20% 16V	FL306	1-233-512-21	FILTER, EMI	
C319	1-126-791-11	ELECT	10MF 20% 16V	FL307	1-233-830-11	FILTER, EMI	
C320	1-165-319-11	CERAMIC CHIP	0.1MF 50V	FL308	1-233-512-21	FILTER, EMI	
C321	1-165-319-11	CERAMIC CHIP	0.1MF 50V	FL309	1-233-831-11	FILTER, EMI	
C322	1-104-574-11	CERAMIC	0.0047MF 10% 2KV	FL310	1-233-831-11	FILTER, EMI	
C323	1-165-319-11	CERAMIC CHIP	0.1MF 50V	< IC >			
C324	1-165-319-11	CERAMIC CHIP	0.1MF 50V	IC301	8-749-923-01	IC VPH06	
C325	1-126-096-11	ELECT	10MF 20% 25V	IC302	8-759-710-78	IC NJM082BM-T1	
C326	1-126-096-11	ELECT	10MF 20% 25V	IC303	8-759-234-77	IC TC4S66F	
C327	1-107-651-11	ELECT	4.7MF 20% 250V	IC304	8-759-708-12	IC NJM78L12A	
C328	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	IC305	8-759-700-69	IC NJM79L12A	
C329	1-107-636-11	ELECT	10MF 20% 160V	IC310	8-759-710-78	IC NJM082BM-T1	
C330	1-162-318-11	CERAMIC	0.001MF 10% 500V	< JACK >			
C331	1-107-686-11	TANTAL. CHIP	4.7MF 20% 16V	J301	1-568-548-11	JACK, MINIATURE PIN	
C332	1-163-243-11	CERAMIC CHIP	47PF 5% 50V	J302 $\Delta$	1-251-509-11	SOCKET, CRT	
C333	1-107-686-11	TANTAL. CHIP	4.7MF 20% 16V	< COIL >			
C334	1-107-686-11	TANTAL. CHIP	4.7MF 20% 16V	L302	1-412-936-11	INDUCTOR 0.56 $\mu$ H	
C335	1-107-686-11	TANTAL. CHIP	4.7MF 20% 16V	< NEON LAMP >			
C336	1-107-686-11	TANTAL. CHIP	4.7MF 20% 16V	NL301	1-519-276-21	LAMP, NEON	
C337	1-165-319-11	CERAMIC CHIP	0.1MF 50V	< TRANSISTOR >			
C338	1-163-239-11	CERAMIC CHIP	33PF 5% 50V	Q301	8-729-107-31	TRANSISTOR 2SC3545-T1T44	
C339	1-162-318-11	CERAMIC	0.001MF 10% 500V	Q302	8-729-801-88	TRANSISTOR 2SA1381-E	
C340	1-136-165-00	FILM	0.1MF 5% 50V	Q305	8-729-026-55	TRANSISTOR FMY4A-T148	
C341	1-110-949-91	ELECT	2.2MF 20% 100V	Q306	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
C342	1-126-791-11	ELECT	10MF 20% 16V	Q307	8-729-903-10	TRANSISTOR FMW1	
C343	1-165-319-11	CERAMIC CHIP	0.1MF 50V	Q308	8-729-903-10	TRANSISTOR FMW1	
C344	1-124-768-11	ELECT	4.7MF 20% 50V	Q309	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
C345	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	Q310	8-729-821-00	TRANSISTOR 2SA1207	
C346	1-165-319-11	CERAMIC CHIP	0.1MF 50V	Q311	8-729-026-58	TRANSISTOR FMY3A-T148	
C347	1-165-319-11	CERAMIC CHIP	0.1MF 50V	Q312	8-729-026-58	TRANSISTOR FMY3A-T148	
C348	1-107-686-11	TANTAL. CHIP	4.7MF 20% 16V	Q313	8-729-026-58	TRANSISTOR FMY3A-T148	
C349	1-126-960-11	ELECT	1MF 20% 50V	Q314	8-729-019-70	TRANSISTOR 2SC3955-DE	
C350	1-110-949-91	ELECT	2.2MF 20% 100V	Q315	8-729-019-70	TRANSISTOR 2SC3955-DE	
< CONNECTOR >				Q317	8-729-821-00	TRANSISTOR 2SA1207	
CN301	* 1-564-522-11	PLUG, CONNECTOR 7P		Q318	8-729-116-05	TRANSISTOR 2SK160-K5	
CN302	1-564-523-11	PLUG, CONNECTOR 8P		< RESISTOR >			
CN303	* 1-564-507-11	PLUG, CONNECTOR 4P		R301	9-910-999-31	METAL 150 1% 1/2W	
CN304	* 1-508-784-00	PIN, CONNECTOR (5MM PITCH) 1P					
CN305	1-508-786-00	PIN, CONNECTOR (5MM PITCH) 2P					
< DIODE >							
D301	8-719-901-83	DIODE 1SS83					
D302	8-719-800-76	DIODE 1SS226					
D303	8-719-901-83	DIODE 1SS83					
D304	8-719-800-76	DIODE 1SS226					
D305	8-719-106-53	DIODE RD10M-B2					



CF

CG

The components identified by shading and marked  $\Delta$  are critical for safety.  
Replace only with the part number specified.

Les composants identifiés par une trame et une marque  $\Delta$  sont critiques pour la sécurité.  
Ne les remplacer que par une pièce portant le numéro spécifié.

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
R110	1-216-643-11	METAL CHIP 470 0.50% 1/10W		C247	1-165-319-11	CERAMIC CHIP 0.1MF 50V	
		< VARIABLE RESISTOR >		C248	1-107-686-11	TANTAL. CHIP 4.7MF 20% 16V	
RV100	1-238-784-11	RES, ADJ, CERMET 1K		C249	1-126-960-11	ELECT 1MF 20% 50V	
*****				C250	1-110-949-91	ELECT 2.2MF 20% 100V	
		< CONNECTOR >					
		* A-1331-580-A CG MOUNTED PC BOARD		CN201	* 1-564-522-11	PLUG, CONNECTOR 7P	
		*****		CN202	1-564-523-11	PLUG, CONNECTOR 8P	
		3-899-248-11 SCREW (M3X8)		CN203	* 1-564-507-11	PLUG, CONNECTOR 4P	
		* 4-056-423-01 HOLDER (VP)		CN204	* 1-508-784-00	PIN, CONNECTOR (5MM PITCH) 1P	
		7-682-653-09 SCREW +PS 3X20		CN205	1-508-786-00	PIN, CONNECTOR (5MM PITCH) 2P	
		< CAPACITOR >				< DIODE >	
C201	1-126-791-11	ELECT 10MF 20% 16V		D201	8-719-901-83	DIODE 1SS83	
C202	1-165-319-11	CERAMIC CHIP 0.1MF 50V		D202	8-719-800-76	DIODE 1SS226	
C203	1-163-121-00	CERAMIC CHIP 150PF 5% 50V		D203	8-719-901-83	DIODE 1SS83	
C205	1-102-050-00	CERAMIC 0.01MF 99% 500V		D204	8-719-800-76	DIODE 1SS226	
C206	1-107-651-11	ELECT 4.7MF 20% 250V		D205	8-719-106-53	DIODE RD10M-B2	
C207	1-163-251-11	CERAMIC CHIP 100PF 5% 50V		D206	8-719-106-53	DIODE RD10M-B2	
C208	1-163-009-11	CERAMIC CHIP 0.001MF 10% 50V		D210	8-719-801-78	DIODE 1SS184	
C209	1-163-009-11	CERAMIC CHIP 0.001MF 10% 50V				< FERRITE BEAD >	
C210	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V		FB204	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	
C211	1-104-574-11	CERAMIC 0.0047MF 10% 2KV		FB205	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	
				FB206	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	
C212	1-104-574-11	CERAMIC 0.0047MF 10% 2KV				< FILTER >	
C213	1-165-319-11	CERAMIC CHIP 0.1MF 50V		FL201	1-233-830-11	FILTER, EMI	
C214	1-165-319-11	CERAMIC CHIP 0.1MF 50V		FL202	1-233-830-11	FILTER, EMI	
C215	1-126-791-11	ELECT 10MF 20% 16V		FL203	1-233-512-21	FILTER, EMI	
C216	1-107-823-11	CERAMIC CHIP 0.47MF 10% 16V		FL204	1-233-512-21	FILTER, EMI	
				FL205	1-233-512-21	FILTER, EMI	
C217	1-104-574-11	CERAMIC 0.0047MF 10% 2KV					
C218	1-126-791-11	ELECT 10MF 20% 16V		FL206	1-233-512-21	FILTER, EMI	
C219	1-126-791-11	ELECT 10MF 20% 16V		FL207	1-233-830-11	FILTER, EMI	
C220	1-165-319-11	CERAMIC CHIP 0.1MF 50V		FL208	1-233-512-21	FILTER, EMI	
C221	1-165-319-11	CERAMIC CHIP 0.1MF 50V		FL209	1-233-831-11	FILTER, EMI	
				FL210	1-233-831-11	FILTER, EMI	
C222	1-104-574-11	CERAMIC 0.0047MF 10% 2KV				< IC >	
C223	1-165-319-11	CERAMIC CHIP 0.1MF 50V		IC201	8-749-923-01	IC VPH06	
C224	1-165-319-11	CERAMIC CHIP 0.1MF 50V		IC202	8-759-710-78	IC NJM082BM-T1	
C225	1-126-096-11	ELECT 10MF 20% 25V		IC203	8-759-234-77	IC TC4S66F	
C226	1-126-096-11	ELECT 10MF 20% 25V		IC204	8-759-708-12	IC NJM78L12A	
				IC205	8-759-700-69	IC NJM79L12A	
C227	1-107-651-11	ELECT 4.7MF 20% 250V					
C228	1-163-251-11	CERAMIC CHIP 100PF 5% 50V		IC210	8-759-710-78	IC NJM082BM-T1	
C229	1-107-636-11	ELECT 10MF 20% 160V				< JACK >	
C230	1-162-318-11	CERAMIC 0.001MF 10% 500V		J201	1-568-548-11	JACK, MINIATURE PIN	
C231	1-107-686-11	TANTAL. CHIP 4.7MF 20% 16V		J202	$\Delta$ 1-251-509-11	SOCKET, CRT	
						< COIL >	
C232	1-163-243-11	CERAMIC CHIP 47PF 5% 50V		L202	1-412-936-11	INDUCTOR 0.56 $\mu$ H	
C233	1-107-686-11	TANTAL. CHIP 4.7MF 20% 16V				< NEON LAMP >	
C234	1-107-686-11	TANTAL. CHIP 4.7MF 20% 16V		NL201	1-519-276-21	LAMP, NEON	
C235	1-107-686-11	TANTAL. CHIP 4.7MF 20% 16V				< TRANSISTOR >	
C236	1-107-686-11	TANTAL. CHIP 4.7MF 20% 16V		Q201	8-729-107-31	TRANSISTOR 2SC3545-T1T44	
				Q202	8-729-801-88	TRANSISTOR 2SA1381-E	
C237	1-165-319-11	CERAMIC CHIP 0.1MF 50V					
C238	1-163-239-11	CERAMIC CHIP 33PF 5% 50V					
C239	1-162-318-11	CERAMIC 0.001MF 10% 500V					
C240	1-136-165-00	FILM 0.1MF 5% 50V					
C241	1-110-949-91	ELECT 2.2MF 20% 100V					
C242	1-126-791-11	ELECT 10MF 20% 16V					
C243	1-165-319-11	CERAMIC CHIP 0.1MF 50V					
C244	1-124-768-11	ELECT 4.7MF 20% 50V					
C245	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V					
C246	1-165-319-11	CERAMIC CHIP 0.1MF 50V					

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
Q205	8-729-026-55	TRANSISTOR FMY4A-T148		R250	1-216-073-00	METAL GLAZE 10K 5%	1/10W
Q206	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R251	1-216-699-11	METAL CHIP 100K 0.50%	1/10W
Q207	8-729-903-10	TRANSISTOR FMW1		R252	1-216-661-11	METAL CHIP 2.7K 0.50%	1/10W
Q208	8-729-903-10	TRANSISTOR FMW1		R253	1-216-655-11	METAL CHIP 1.5K 0.50%	1/10W
Q209	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R255	1-216-073-00	METAL GLAZE 10K 5%	1/10W
Q210	8-729-821-00	TRANSISTOR 2SA1207		R256	1-216-025-91	METAL GLAZE 100 5%	1/10W
Q211	8-729-026-58	TRANSISTOR FMY3A-T148		R257	1-216-643-11	METAL CHIP 470 0.50%	1/10W
Q212	8-729-026-58	TRANSISTOR FMY3A-T148		R258	1-216-677-11	METAL CHIP 12K 0.50%	1/10W
Q213	8-729-026-58	TRANSISTOR FMY3A-T148		R259	1-216-677-11	METAL CHIP 12K 0.50%	1/10W
Q214	8-729-019-70	TRANSISTOR 2SC3955-DE		R260	1-216-659-11	METAL CHIP 2.2K 0.50%	1/10W
Q215	8-729-019-70	TRANSISTOR 2SC3955-DE		R261	1-216-073-00	METAL GLAZE 10K 5%	1/10W
Q217	8-729-821-00	TRANSISTOR 2SA1207		R262	1-216-025-91	METAL GLAZE 100 5%	1/10W
Q218	8-729-116-05	TRANSISTOR 2SK160-K5		R263	1-216-643-11	METAL CHIP 470 0.50%	1/10W
< RESISTOR >				R264	1-216-025-91	METAL GLAZE 100 5%	1/10W
R201	9-910-999-31	METAL 150 1%	1/2W	R265	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R202	1-216-025-91	METAL GLAZE 100 5%	1/10W	R266	1-216-679-11	METAL CHIP 15K 0.50%	1/10W
R203	1-216-295-91	CONDUCTOR, CHIP (2012)		R267	1-216-637-11	METAL CHIP 270 0.50%	1/10W
R205	1-216-025-91	METAL GLAZE 100 5%	1/10W	R268	1-216-049-91	METAL GLAZE 1K 5%	1/10W
R206	1-216-611-11	METAL CHIP 22 0.50%	1/10W	R269	1-216-121-91	METAL GLAZE 1M 5%	1/10W
R208	1-249-413-11	CARBON 470 5%	1/4W	R270	1-216-675-11	METAL CHIP 10K 0.50%	1/10W
R209	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	R271	1-218-760-11	METAL CHIP 220K 0.50%	1/10W
R210	1-216-295-91	CONDUCTOR, CHIP (2012)		R272	1-218-760-11	METAL CHIP 220K 0.50%	1/10W
R211	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W	R273	1-260-119-11	CARBON 47K 5%	1/2W
R212	1-216-603-11	METAL CHIP 10 0.50%	1/10W	R274	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R213	1-247-735-11	SOLID 47 20%	1/2W	R275	1-202-818-00	SOLID 1K 20%	1/2W
R214	1-202-727-00	SOLID 4.7M 20%	1/2W	R277	1-216-069-00	METAL GLAZE 6.8K 5%	1/10W
R215	1-249-413-11	CARBON 470 5%	1/4W	R278	1-220-796-11	METAL 12K 1%	10W
R216	1-216-659-11	METAL CHIP 2.2K 0.50%	1/10W	R279	1-211-795-11	FUSIBLE 470 5%	1/4W
R217	1-216-691-11	METAL CHIP 47K 0.50%	1/10W	R280	1-260-123-11	CARBON 100K 5%	1/2W
R220	1-202-533-11	SOLID 22 20%	1/2W	R281	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W
R221	1-202-818-00	SOLID 1K 20%	1/2W	R282	1-216-025-91	METAL GLAZE 100 5%	1/10W
R223	1-216-675-11	METAL CHIP 10K 0.50%	1/10W	< SPARK GAP >			
R224	1-216-675-11	METAL CHIP 10K 0.50%	1/10W	SG201	1-519-422-11	GAP, SPARK	
R225	1-216-025-91	METAL GLAZE 100 5%	1/10W	SG202	1-519-422-11	GAP, SPARK	
R226	1-216-049-91	METAL GLAZE 1K 5%	1/10W	SG203	1-519-422-11	GAP, SPARK	
R227	1-216-049-91	METAL GLAZE 1K 5%	1/10W	*****			
R228	1-202-838-00	SOLID 100K 20%	1/2W	* A-1331-579-A CR MOUNTED PC BOARD *****			
R229	1-202-727-00	SOLID 4.7M 20%	1/2W	3-899-248-11	SCREW (M3X8)		
R230	1-249-397-11	CARBON 22 5%	1/4W	* 4-056-423-01	HOLDER (VP)		
R231	9-910-999-31	METAL 150 1%	1/2W	7-682-653-09	SCREW +PS 3X20		
R232	1-216-640-11	METAL CHIP 360 0.50%	1/10W	< CAPACITOR >			
R233	1-216-069-00	METAL GLAZE 6.8K 5%	1/10W	C101	1-126-791-11	ELECT 10MF 20%	16V
R234	1-216-667-11	METAL CHIP 4.7K 0.50%	1/10W	C102	1-165-319-11	CERAMIC CHIP 0.1MF	50V
R235	1-216-675-11	METAL CHIP 10K 0.50%	1/10W	C103	1-163-121-00	CERAMIC CHIP 150PF 5%	50V
R236	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	C105	1-102-050-00	CERAMIC 0.01MF 99%	500V
R237	1-216-069-00	METAL GLAZE 6.8K 5%	1/10W	C106	1-107-651-11	ELECT 4.7MF 20%	250V
R238	1-216-057-00	METAL GLAZE 2.2K 5%	1/10W	C107	1-163-251-11	CERAMIC CHIP 100PF 5%	50V
R239	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	C108	1-163-009-11	CERAMIC CHIP 0.001MF 10%	50V
R240	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	C109	1-163-009-11	CERAMIC CHIP 0.001MF 10%	50V
R241	1-216-065-00	METAL GLAZE 4.7K 5%	1/10W	C110	1-164-004-11	CERAMIC CHIP 0.1MF 10%	25V
R242	1-216-025-91	METAL GLAZE 100 5%	1/10W	C111	1-104-574-11	CERAMIC 0.0047MF 10%	2KV
R243	1-216-025-91	METAL GLAZE 100 5%	1/10W	C112	1-104-574-11	CERAMIC 0.0047MF 10%	2KV
R244	1-216-025-91	METAL GLAZE 100 5%	1/10W	C113	1-165-319-11	CERAMIC CHIP 0.1MF	50V
R245	1-216-025-91	METAL GLAZE 100 5%	1/10W	C114	1-165-319-11	CERAMIC CHIP 0.1MF	50V
R246	1-216-667-11	METAL CHIP 4.7K 0.50%	1/10W	C115	1-126-791-11	ELECT 10MF 20%	16V
R247	1-216-671-11	METAL CHIP 6.8K 0.50%	1/10W				
R248	1-216-025-91	METAL GLAZE 100 5%	1/10W				
R249	1-216-675-11	METAL CHIP 10K 0.50%	1/10W				



CR

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REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
C116	1-107-823-11	CERAMIC CHIP	0.47MF 10% 16V	FL101	1-233-830-11	FILTER, EMI	
C117	1-104-574-11	CERAMIC	0.0047MF 10% 2KV	FL102	1-233-830-11	FILTER, EMI	
C118	1-126-791-11	ELECT	10MF 20% 16V	FL103	1-233-512-21	FILTER, EMI	
C119	1-126-791-11	ELECT	10MF 20% 16V	FL104	1-233-512-21	FILTER, EMI	
C120	1-165-319-11	CERAMIC CHIP	0.1MF 50V	FL105	1-233-512-21	FILTER, EMI	
C121	1-165-319-11	CERAMIC CHIP	0.1MF 50V				
C122	1-104-574-11	CERAMIC	0.0047MF 10% 2KV	FL106	1-233-512-21	FILTER, EMI	
C123	1-165-319-11	CERAMIC CHIP	0.1MF 50V	FL107	1-233-830-11	FILTER, EMI	
C124	1-165-319-11	CERAMIC CHIP	0.1MF 50V	FL108	1-233-512-21	FILTER, EMI	
C125	1-126-096-11	ELECT	10MF 20% 25V	FL109	1-233-831-11	FILTER, EMI	
C126	1-126-096-11	ELECT	10MF 20% 25V	FL110	1-233-831-11	FILTER, EMI	
						< IC >	
C127	1-107-651-11	ELECT	4.7MF 20% 250V	IC101	8-749-923-01	IC VPH06	
C128	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	IC102	8-759-710-78	IC NJM082BM-T1	
C129	1-107-636-11	ELECT	10MF 20% 160V	IC103	8-759-234-77	IC TC4S66F	
C130	1-162-318-11	CERAMIC	0.001MF 10% 500V	IC104	8-759-708-12	IC NJM78L12A	
C131	1-107-686-11	TANTAL. CHIP	4.7MF 20% 16V	IC105	8-759-700-69	IC NJM79L12A	
C132	1-163-243-11	CERAMIC CHIP	47PF 5% 50V	IC110	8-759-710-78	IC NJM082BM-T1	
C133	1-107-686-11	TANTAL. CHIP	4.7MF 20% 16V			< JACK >	
C134	1-107-686-11	TANTAL. CHIP	4.7MF 20% 16V				
C135	1-107-686-11	TANTAL. CHIP	4.7MF 20% 16V	J101	1-568-548-11	JACK, MINIATURE PIN	
C136	1-107-686-11	TANTAL. CHIP	4.7MF 20% 16V	J102	$\Delta$ 1-251-509-11	SOCKET, CRT	
C137	1-165-319-11	CERAMIC CHIP	0.1MF 50V			< COIL >	
C138	1-163-239-11	CERAMIC CHIP	33PF 5% 50V				
C139	1-162-318-11	CERAMIC	0.001MF 10% 500V	L102	1-412-936-11	INDUCTOR	0.56 $\mu$ H
C140	1-136-165-00	FILM	0.1MF 5% 50V			< NEON LAMP >	
C141	1-110-949-91	ELECT	2.2MF 20% 100V				
C142	1-126-791-11	ELECT	10MF 20% 16V	NL101	1-519-276-21	LAMP, NEON	
C143	1-165-319-11	CERAMIC CHIP	0.1MF 50V			< TRANSISTOR >	
C144	1-124-768-11	ELECT	4.7MF 20% 50V				
C145	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	Q101	8-729-107-31	TRANSISTOR	2SC3545-T1T44
C146	1-165-319-11	CERAMIC CHIP	0.1MF 50V	Q102	8-729-801-88	TRANSISTOR	2SA1381-E
C147	1-165-319-11	CERAMIC CHIP	0.1MF 50V	Q105	8-729-026-55	TRANSISTOR	FMY4A-T148
C148	1-107-686-11	TANTAL. CHIP	4.7MF 20% 16V	Q106	8-729-230-49	TRANSISTOR	2SC2712-YG-TE85L
C149	1-126-960-11	ELECT	1MF 20% 50V	Q107	8-729-903-10	TRANSISTOR	FMW1
C150	1-110-949-91	ELECT	2.2MF 20% 100V	Q108	8-729-903-10	TRANSISTOR	FMW1
		< CONNECTOR >		Q109	8-729-230-49	TRANSISTOR	2SC2712-YG-TE85L
CN101	* 1-564-522-11	PLUG, CONNECTOR 7P		Q110	8-729-821-00	TRANSISTOR	2SA1207
CN102	* 1-564-523-11	PLUG, CONNECTOR 8P		Q111	8-729-026-58	TRANSISTOR	FMY3A-T148
CN103	* 1-564-507-11	PLUG, CONNECTOR 4P		Q112	8-729-026-58	TRANSISTOR	FMY3A-T148
CN104	* 1-508-784-00	PIN, CONNECTOR (5MM PITCH) 1P		Q113	8-729-026-58	TRANSISTOR	FMY3A-T148
CN105	1-508-786-00	PIN, CONNECTOR (5MM PITCH) 2P		Q114	8-729-019-70	TRANSISTOR	2SC3955-DE
		< DIODE >		Q115	8-729-019-70	TRANSISTOR	2SC3955-DE
D101	8-719-901-83	DIODE 1SS83		Q117	8-729-821-00	TRANSISTOR	2SA1207
D102	8-719-800-76	DIODE 1SS226		Q118	8-729-116-05	TRANSISTOR	2SK160-K5
D103	8-719-901-83	DIODE 1SS83				< RESISTOR >	
D104	8-719-800-76	DIODE 1SS226		R101	9-910-999-31	METAL	150 1% 1/2W
D105	8-719-106-53	DIODE RD10M-B2		R102	1-216-025-91	METAL GLAZE	100 5% 1/10W
D106	8-719-106-53	DIODE RD10M-B2		R103	1-216-295-91	CONDUCTOR, CHIP (2012)	
D110	8-719-801-78	DIODE 1SS184		R105	1-216-025-91	METAL GLAZE	100 5% 1/10W
		< FERRITE BEAD >		R106	1-216-611-11	METAL CHIP	22 0.50% 1/10W
FB104	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H		R108	1-249-413-11	CARBON	470 5% 1/4W
FB105	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H		R109	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
FB106	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H		R110	1-216-295-91	CONDUCTOR, CHIP (2012)	
		< FILTER >		R111	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W
				R112	1-216-603-11	METAL CHIP	10 0.50% 1/10W
				R113	1-247-735-11	SOLID	47 20% 1/2W

REF NO.	PART NO.	DESCRIPTION	REMARK
R114	1-202-727-00	SOLID	4.7M 20% 1/2W
R115	1-249-413-11	CARBON	470 5% 1/4W F
R116	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W
R117	1-216-691-11	METAL CHIP	47K 0.50% 1/10W
R120	1-202-533-11	SOLID	22 20% 1/2W
R121	1-202-818-00	SOLID	1K 20% 1/2W
R123	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R124	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R125	1-216-025-91	METAL GLAZE	100 5% 1/10W
R126	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R127	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R128	1-202-838-00	SOLID	100K 20% 1/2W
R129	1-202-727-00	SOLID	4.7M 20% 1/2W
R130	1-249-397-11	CARBON	22 5% 1/4W F
R131	9-910-999-31	METAL	150 1% 1/2W
R132	1-216-640-11	METAL CHIP	360 0.50% 1/10W
R133	1-216-069-00	METAL GLAZE	6.8K 5% 1/10W
R134	1-216-667-11	METAL CHIP	4.7K 0.50% 1/10W
R135	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R136	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R137	1-216-069-00	METAL GLAZE	6.8K 5% 1/10W
R138	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W
R139	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R140	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R141	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
R142	1-216-025-91	METAL GLAZE	100 5% 1/10W
R143	1-216-025-91	METAL GLAZE	100 5% 1/10W
R144	1-216-025-91	METAL GLAZE	100 5% 1/10W
R145	1-216-025-91	METAL GLAZE	100 5% 1/10W
R146	1-216-667-11	METAL CHIP	4.7K 0.50% 1/10W
R147	1-216-671-11	METAL CHIP	6.8K 0.50% 1/10W
R148	1-216-025-91	METAL GLAZE	100 5% 1/10W
R149	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R150	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R151	1-216-699-11	METAL CHIP	100K 0.50% 1/10W
R152	1-216-661-11	METAL CHIP	2.7K 0.50% 1/10W
R153	1-216-655-11	METAL CHIP	1.5K 0.50% 1/10W
R155	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R156	1-216-025-91	METAL GLAZE	100 5% 1/10W
R157	1-216-643-11	METAL CHIP	470 0.50% 1/10W
R158	1-216-677-11	METAL CHIP	12K 0.50% 1/10W
R159	1-216-677-11	METAL CHIP	12K 0.50% 1/10W
R160	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W
R161	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R162	1-216-025-91	METAL GLAZE	100 5% 1/10W
R163	1-216-643-11	METAL CHIP	470 0.50% 1/10W
R164	1-216-025-91	METAL GLAZE	100 5% 1/10W
R165	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R166	1-216-679-11	METAL CHIP	15K 0.50% 1/10W
R167	1-216-637-11	METAL CHIP	270 0.50% 1/10W
R168	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R169	1-216-121-91	METAL GLAZE	1M 5% 1/10W
R170	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R171	1-218-760-11	METAL CHIP	220K 0.50% 1/10W
R172	1-218-760-11	METAL CHIP	220K 0.50% 1/10W
R173	1-260-119-11	CARBON	47K 5% 1/2W
R174	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R175	1-202-818-00	SOLID	1K 20% 1/2W
R177	1-216-069-00	METAL GLAZE	6.8K 5% 1/10W

REF NO.	PART NO.	DESCRIPTION	REMARK
R178	1-220-796-11	METAL	12K 1% 10W
R179	1-211-795-11	FUSIBLE	470 5% 1/4W F
R180	1-260-123-11	CARBON	100K 5% 1/2W
R181	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W
R182	1-216-025-91	METAL GLAZE	100 5% 1/10W
< SPARK GAP >			
SG101	1-519-422-11	GAP, SPARK	
SG102	1-519-422-11	GAP, SPARK	
SG103	1-519-422-11	GAP, SPARK	
*****			
	* A-1346-521-A	D COMPLETE PC BOARD (Include DFH, DFV and DP Mounted PC BOARD)	*****
	4-058-217-01	CUSHION	
	* 4-395-527-01	HOLDER (B), TR	
	* 7-322-065-72	RUBBER, RTV (SE-9168) (130G)	
< CAPACITOR >			
C1	1-126-968-11	ELECT	100MF 20% 50V
C2	1-126-933-11	ELECT	100MF 20% 16V
C3	1-126-968-11	ELECT	100MF 20% 50V
C4	1-126-933-11	ELECT	100MF 20% 16V
C5	1-126-968-11	ELECT	100MF 20% 50V
C6	1-102-963-00	CERAMIC	33PF 5% 50V
C7	1-102-963-00	CERAMIC	33PF 5% 50V
C8	1-136-157-00	FILM	0.022MF 5% 50V
C9	1-126-960-11	ELECT	1MF 20% 50V
C10	1-126-968-11	ELECT	100MF 20% 50V
C11	1-102-963-00	CERAMIC	33PF 5% 50V
C12	1-102-963-00	CERAMIC	33PF 5% 50V
C13	1-136-157-00	FILM	0.022MF 5% 50V
C14	1-126-960-11	ELECT	1MF 20% 50V
C15	1-126-968-11	ELECT	100MF 20% 50V
C16	1-102-963-00	CERAMIC	33PF 5% 50V
C17	1-102-963-00	CERAMIC	33PF 5% 50V
C18	1-136-157-00	FILM	0.022MF 5% 50V
C19	1-126-960-11	ELECT	1MF 20% 50V
C24	1-136-165-00	FILM	0.1MF 5% 50V
C25	1-136-165-00	FILM	0.1MF 5% 50V
C26	1-136-165-00	FILM	0.1MF 5% 50V
C27	1-136-165-00	FILM	0.1MF 5% 50V
C28	1-136-165-00	FILM	0.1MF 5% 50V
C29	1-136-165-00	FILM	0.1MF 5% 50V
C30	1-136-165-00	FILM	0.1MF 5% 50V
C31	1-136-165-00	FILM	0.1MF 5% 50V
C32	1-136-165-00	FILM	0.1MF 5% 50V
C33	1-126-964-11	ELECT	10MF 20% 50V
C34	1-126-967-11	ELECT	47MF 20% 50V
C35	1-126-967-11	ELECT	47MF 20% 50V
C36	1-126-964-11	ELECT	10MF 20% 50V
C38	1-126-960-11	ELECT	1MF 20% 50V
C39	1-136-173-00	FILM	0.47MF 5% 50V
C41	1-126-933-11	ELECT	100MF 20% 16V
C42	1-126-933-11	ELECT	100MF 20% 16V
C43	1-126-933-11	ELECT	100MF 20% 16V
C44	1-126-933-11	ELECT	100MF 20% 16V

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
C45	1-126-933-11	ELECT	100MF 20% 16V	CN411	* 1-564-511-11	PLUG, CONNECTOR 8P	
C46	1-126-933-11	ELECT	100MF 20% 16V	CN412	* 1-766-957-11	CONNECTOR, BOARD TO BOARD 20P	
C47	1-101-004-00	CERAMIC	0.01MF 50V	CN413	* 1-766-957-11	CONNECTOR, BOARD TO BOARD 20P	
C48	1-101-004-00	CERAMIC	0.01MF 50V	CN414	* 1-564-512-11	PLUG, CONNECTOR 9P	
C49	1-101-004-00	CERAMIC	0.01MF 50V	CN415	* 1-774-248-11	CONNECTOR, BOARD TO BOARD 8P	
C50	1-101-004-00	CERAMIC	0.01MF 50V	CN416	* 1-774-248-11	CONNECTOR, BOARD TO BOARD 8P	
C101	1-126-964-11	ELECT	10MF 20% 50V	CN417	* 1-774-248-11	CONNECTOR, BOARD TO BOARD 8P	
C102	1-126-933-11	ELECT	100MF 20% 16V	CN418	* 1-774-249-11	CONNECTOR, BOARD TO BOARD 10P	
C103	1-126-972-11	ELECT	1000MF 20% 50V	CN419	* 1-774-249-11	CONNECTOR, BOARD TO BOARD 10P	
C104	1-126-968-11	ELECT	100MF 20% 50V	CN420	* 1-774-249-11	CONNECTOR, BOARD TO BOARD 10P	
C107	1-126-972-11	ELECT	1000MF 20% 50V	CN421	* 1-564-507-11	PLUG, CONNECTOR 4P	
C108	1-126-968-11	ELECT	100MF 20% 50V	CN422	* 1-564-513-11	PLUG, CONNECTOR 10P	
C201	1-136-153-00	FILM	0.01MF 5% 50V	CN423	* 1-774-249-11	CONNECTOR, BOARD TO BOARD 10P	
C202	1-136-153-00	FILM	0.01MF 5% 50V			< DIODE >	
C203	1-136-153-00	FILM	0.01MF 5% 50V	D1	8-719-900-95	DIODE V09G	
C204	1-136-153-00	FILM	0.01MF 5% 50V	D2	8-719-900-95	DIODE V09G	
C205	1-136-153-00	FILM	0.01MF 5% 50V	D3	8-719-900-95	DIODE V09G	
C206	1-136-153-00	FILM	0.01MF 5% 50V	D4	8-719-911-19	DIODE ISS119-25	
C207	1-102-973-00	CERAMIC	100PF 5% 50V	D5	8-719-900-95	DIODE V09G	
C208	1-102-973-00	CERAMIC	100PF 5% 50V	D6	8-719-911-19	DIODE ISS119-25	
C209	1-102-973-00	CERAMIC	100PF 5% 50V	D7	8-719-900-95	DIODE V09G	
C211	1-101-004-00	CERAMIC	0.01MF 50V	D8	8-719-911-19	DIODE ISS119-25	
C212	1-126-968-11	ELECT	100MF 20% 50V	D9	8-719-911-19	DIODE ISS119-25	
C213	1-101-004-00	CERAMIC	0.01MF 50V	D10	8-719-911-19	DIODE ISS119-25	
C215	1-126-968-11	ELECT	100MF 20% 50V				
C216	1-101-004-00	CERAMIC	0.01MF 50V	D15	8-719-911-19	DIODE ISS119-25	
C217	1-126-968-11	ELECT	100MF 20% 50V			< IC >	
C218	1-101-004-00	CERAMIC	0.01MF 50V	IC1	8-759-231-58	IC TA7812S	
C219	1-126-968-11	ELECT	100MF 20% 50V	IC2	8-759-929-65	IC LM7912CT	
C220	1-102-973-00	CERAMIC	100PF 5% 50V	IC3	8-759-145-58	IC $\mu$ PC4558C	
C221	1-102-973-00	CERAMIC	100PF 5% 50V	IC4	8-759-113-13	IC $\mu$ PC1498H	
C222	1-102-973-00	CERAMIC	100PF 5% 50V	IC5	8-759-145-58	IC $\mu$ PC4558C	
C226	1-102-973-00	CERAMIC	100PF 5% 50V	IC6	8-759-113-13	IC $\mu$ PC1498H	
C227	1-102-973-00	CERAMIC	100PF 5% 50V	IC7	8-759-145-58	IC $\mu$ PC4558C	
C228	1-102-973-00	CERAMIC	100PF 5% 50V	IC8	8-759-113-13	IC $\mu$ PC1498H	
C230	1-101-004-00	CERAMIC	0.01MF 50V	IC9	8-759-145-58	IC $\mu$ PC4558C	
C231	1-126-968-11	ELECT	100MF 20% 50V	IC10	8-759-916-40	IC SN74HC125AN	
C232	1-101-004-00	CERAMIC	0.01MF 50V	IC11	8-759-916-16	IC SN74HC08AN	
C233	1-126-968-11	ELECT	100MF 20% 50V	IC12	8-759-916-16	IC SN74HC08AN	
C234	1-101-004-00	CERAMIC	0.01MF 50V	IC13	8-759-232-85	IC TC74HC238AP	
C235	1-126-968-11	ELECT	100MF 20% 50V	IC201	8-759-109-82	IC $\mu$ PC814C	
C236	1-101-004-00	CERAMIC	0.01MF 50V	IC202	8-759-109-82	IC $\mu$ PC814C	
C237	1-126-968-11	ELECT	100MF 20% 50V	IC203	8-759-109-82	IC $\mu$ PC814C	
C238	1-102-973-00	CERAMIC	100PF 5% 50V	IC204	8-749-924-98	IC STK392-040	
C239	1-102-973-00	CERAMIC	100PF 5% 50V	IC205	8-749-924-98	IC STK392-040	
C240	1-102-973-00	CERAMIC	100PF 5% 50V			< COIL >	
		< CONNECTOR >		L100	1-459-155-00	COIL (WITH CORE) 45 $\mu$ H	
CN400	* 1-564-508-11	PLUG, CONNECTOR 5P		L101	1-459-155-00	COIL (WITH CORE) 45 $\mu$ H	
CN401	* 1-564-508-11	PLUG, CONNECTOR 5P		L102	1-459-155-00	COIL (WITH CORE) 45 $\mu$ H	
CN402	* 1-564-508-11	PLUG, CONNECTOR 5P		L103	1-459-155-00	COIL (WITH CORE) 45 $\mu$ H	
CN403	* 1-564-515-11	PLUG, CONNECTOR 12P		L104	1-459-155-00	COIL (WITH CORE) 45 $\mu$ H	
CN404	* 1-564-507-11	PLUG, CONNECTOR 4P				< TRANSISTOR >	
CN405	* 1-564-507-11	PLUG, CONNECTOR 4P		Q1	8-729-119-78	TRANSISTOR 2SC2785-HFE	
CN406	* 1-564-507-11	PLUG, CONNECTOR 4P		Q2	8-729-119-78	TRANSISTOR 2SC2785-HFE	
CN407	* 1-564-510-11	PLUG, CONNECTOR 7P		Q3	8-729-119-78	TRANSISTOR 2SC2785-HFE	
CN408	* 1-564-509-11	PLUG, CONNECTOR 6P		Q4	8-729-030-03	TRANSISTOR DTC144ESA-TP	
CN409	* 1-766-957-11	CONNECTOR, BOARD TO BOARD 20P					
CN410	* 1-766-957-11	CONNECTOR, BOARD TO BOARD 20P					

REF NO.	PART NO.	DESCRIPTION		REMARK			REF NO.	PART NO.	DESCRIPTION		REMARK		
Q5	8-729-030-03	TRANSISTOR	DTC144ESA-TP				R67	1-249-429-11	CARBON	10K	5%	1/4W	
Q7	8-729-207-89	TRANSISTOR	2SA1358-Y				R73	1-216-389-11	METAL OXIDE	1	5%	3W	F
Q9	8-729-207-82	TRANSISTOR	2SC3421-Y				R74	1-216-389-11	METAL OXIDE	1	5%	3W	F
Q12	8-729-119-78	TRANSISTOR	2SC2785-HFE				R75	1-249-429-11	CARBON	10K	5%	1/4W	
Q13	8-729-119-78	TRANSISTOR	2SC2785-HFE				R76	1-249-413-11	CARBON	470	5%	1/4W	
		< RESISTOR >					R77	1-249-429-11	CARBON	10K	5%	1/4W	
							R85	1-249-429-11	CARBON	10K	5%	1/4W	
							R86	1-249-429-11	CARBON	10K	5%	1/4W	
R1	1-215-463-00	METAL	56K	1%	1/4W		R87	1-249-421-11	CARBON	2.2K	5%	1/4W	
R2	1-215-445-00	METAL	10K	1%	1/4W		R88	1-249-429-11	CARBON	10K	5%	1/4W	
R3	1-215-445-00	METAL	10K	1%	1/4W		R89	1-249-429-11	CARBON	10K	5%	1/4W	
R4	1-214-800-11	METAL	2.2	1%	1/2W		R201	1-215-421-00	METAL	1K	1%	1/4W	
R5	1-214-800-11	METAL	2.2	1%	1/2W		R202	1-215-421-00	METAL	1K	1%	1/4W	
R6	1-215-429-00	METAL	2.2K	1%	1/4W		R203	1-215-397-00	METAL	100	1%	1/4W	
R7	1-215-421-00	METAL	1K	1%	1/4W		R204	1-215-421-00	METAL	1K	1%	1/4W	
R8	1-215-892-11	METAL OXIDE	1K	5%	2W	F	R205	1-249-413-11	CARBON	470	5%	1/4W	
R9	1-247-863-91	CARBON	22K	5%	1/4W		R206	1-215-421-00	METAL	1K	1%	1/4W	
R10	1-249-417-11	CARBON	1K	5%	1/4W		R207	1-215-421-00	METAL	1K	1%	1/4W	
R11	1-247-883-00	CARBON	150K	5%	1/4W		R208	1-215-421-00	METAL	1K	1%	1/4W	
R12	1-249-429-11	CARBON	10K	5%	1/4W		R209	1-215-397-00	METAL	100	1%	1/4W	
R13	1-249-429-11	CARBON	10K	5%	1/4W		R210	1-249-413-11	CARBON	470	5%	1/4W	
R14	1-249-429-11	CARBON	10K	5%	1/4W		R211	1-215-421-00	METAL	1K	1%	1/4W	
R15	1-215-463-00	METAL	56K	1%	1/4W		R212	1-215-421-00	METAL	1K	1%	1/4W	
R16	1-215-445-00	METAL	10K	1%	1/4W		R213	1-215-421-00	METAL	1K	1%	1/4W	
R17	1-215-445-00	METAL	10K	1%	1/4W		R214	1-215-397-00	METAL	100	1%	1/4W	
R18	1-214-800-11	METAL	2.2	1%	1/2W		R215	1-249-413-11	CARBON	470	5%	1/4W	
R19	1-214-800-11	METAL	2.2	1%	1/2W		R216	1-215-421-00	METAL	1K	1%	1/4W	
R20	1-215-429-00	METAL	2.2K	1%	1/4W		R217	1-215-421-00	METAL	1K	1%	1/4W	
R21	1-215-421-00	METAL	1K	1%	1/4W		R218	1-215-421-00	METAL	1K	1%	1/4W	
R22	1-215-892-11	METAL OXIDE	1K	5%	2W	F	R219	1-215-397-00	METAL	100	1%	1/4W	
R23	1-247-863-91	CARBON	22K	5%	1/4W		R220	1-249-413-11	CARBON	470	5%	1/4W	
R24	1-249-417-11	CARBON	1K	5%	1/4W		R221	1-215-421-00	METAL	1K	1%	1/4W	
R25	1-247-883-00	CARBON	150K	5%	1/4W		R222	1-215-421-00	METAL	1K	1%	1/4W	
R26	1-249-429-11	CARBON	10K	5%	1/4W		R223	1-215-421-00	METAL	1K	1%	1/4W	
R27	1-249-429-11	CARBON	10K	5%	1/4W		R224	1-215-397-00	METAL	100	1%	1/4W	
R28	1-249-429-11	CARBON	10K	5%	1/4W		R225	1-249-413-11	CARBON	470	5%	1/4W	
R29	1-215-463-00	METAL	56K	1%	1/4W		R226	1-215-421-00	METAL	1K	1%	1/4W	
R30	1-215-445-00	METAL	10K	1%	1/4W		R227	1-215-421-00	METAL	1K	1%	1/4W	
R31	1-215-445-00	METAL	10K	1%	1/4W		R228	1-215-421-00	METAL	1K	1%	1/4W	
R32	1-214-800-11	METAL	2.2	1%	1/2W		R229	1-215-397-00	METAL	100	1%	1/4W	
R33	1-214-800-11	METAL	2.2	1%	1/2W		R230	1-249-413-11	CARBON	470	5%	1/4W	
R34	1-215-429-00	METAL	2.2K	1%	1/4W		R231	1-215-433-00	METAL	3.3K	1%	1/4W	
R35	1-215-421-00	METAL	1K	1%	1/4W		R232	1-215-433-00	METAL	3.3K	1%	1/4W	
R36	1-215-892-11	METAL OXIDE	1K	5%	2W	F	R233	1-215-433-00	METAL	3.3K	1%	1/4W	
R37	1-247-863-91	CARBON	22K	5%	1/4W		R234	1-249-405-11	CARBON	100	5%	1/4W	F
R38	1-249-417-11	CARBON	1K	5%	1/4W		R235	1-249-405-11	CARBON	100	5%	1/4W	F
R39	1-247-883-00	CARBON	150K	5%	1/4W		R236	1-215-433-00	METAL	3.3K	1%	1/4W	
R40	1-249-429-11	CARBON	10K	5%	1/4W		R237	1-215-433-00	METAL	3.3K	1%	1/4W	
R41	1-249-429-11	CARBON	10K	5%	1/4W		R238	1-215-433-00	METAL	3.3K	1%	1/4W	
R42	1-249-429-11	CARBON	10K	5%	1/4W		R242	1-214-812-00	METAL	6.8	1%	1/2W	
R43	1-247-807-31	CARBON	100	5%	1/4W		R243	1-214-812-00	METAL	6.8	1%	1/2W	
R46	1-247-863-91	CARBON	22K	5%	1/4W		R244	1-214-812-00	METAL	6.8	1%	1/2W	
R47	1-247-863-91	CARBON	22K	5%	1/4W		R245	1-214-812-00	METAL	6.8	1%	1/2W	
R48	1-249-429-11	CARBON	10K	5%	1/4W		R246	1-214-812-00	METAL	6.8	1%	1/2W	
R49	1-249-429-11	CARBON	10K	5%	1/4W		R247	1-214-812-00	METAL	6.8	1%	1/2W	
R50	1-249-437-11	CARBON	47K	5%	1/4W		R248	1-214-812-00	METAL	6.8	1%	1/2W	
R63	1-216-389-11	METAL OXIDE	1	5%	3W	F	R249	1-214-812-00	METAL	6.8	1%	1/2W	
R64	1-216-389-11	METAL OXIDE	1	5%	3W	F	R250	1-214-812-00	METAL	6.8	1%	1/2W	
R65	1-249-429-11	CARBON	10K	5%	1/4W		R251	1-214-812-00	METAL	6.8	1%	1/2W	
R66	1-249-413-11	CARBON	470	5%	1/4W								

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REF NO.	PART NO.	DESCRIPTION	REMARK			
R252	1-214-812-00	METAL	6.8	1%	1/2W	
R253	1-214-812-00	METAL	6.8	1%	1/2W	
R254	1-214-812-00	METAL	6.8	1%	1/2W	
R255	1-214-812-00	METAL	6.8	1%	1/2W	
R256	1-214-812-00	METAL	6.8	1%	1/2W	
R257	1-214-812-00	METAL	6.8	1%	1/2W	
R258	1-214-812-00	METAL	6.8	1%	1/2W	
R259	1-214-812-00	METAL	6.8	1%	1/2W	
R260	1-215-886-11	METAL OXIDE	100	5%	2W	F
R261	1-215-886-11	METAL OXIDE	100	5%	2W	F
R262	1-215-886-11	METAL OXIDE	100	5%	2W	F
R263	1-215-433-00	METAL	3.3K	1%	1/4W	
R264	1-215-433-00	METAL	3.3K	1%	1/4W	
R265	1-215-433-00	METAL	3.3K	1%	1/4W	
R266	1-249-405-11	CARBON	100	5%	1/4W	F
R267	1-249-405-11	CARBON	100	5%	1/4W	F
R268	1-215-433-00	METAL	3.3K	1%	1/4W	
R269	1-215-433-00	METAL	3.3K	1%	1/4W	
R270	1-215-433-00	METAL	3.3K	1%	1/4W	
R274	1-214-814-11	METAL	8.2	1%	1/2W	
R275	1-214-814-11	METAL	8.2	1%	1/2W	
R276	1-214-814-11	METAL	8.2	1%	1/2W	
R277	1-214-814-11	METAL	8.2	1%	1/2W	
R278	1-214-814-11	METAL	8.2	1%	1/2W	
R279	1-214-814-11	METAL	8.2	1%	1/2W	
R280	1-214-814-11	METAL	8.2	1%	1/2W	
R281	1-214-814-11	METAL	8.2	1%	1/2W	
R282	1-214-814-11	METAL	8.2	1%	1/2W	
R283	1-214-814-11	METAL	8.2	1%	1/2W	
R284	1-214-814-11	METAL	8.2	1%	1/2W	
R285	1-214-814-11	METAL	8.2	1%	1/2W	
R286	1-214-814-11	METAL	8.2	1%	1/2W	
R287	1-214-814-11	METAL	8.2	1%	1/2W	
R288	1-214-814-11	METAL	8.2	1%	1/2W	
R289	1-214-814-11	METAL	8.2	1%	1/2W	
R290	1-214-814-11	METAL	8.2	1%	1/2W	
R291	1-214-814-11	METAL	8.2	1%	1/2W	
R292	1-215-886-11	METAL OXIDE	100	5%	2W	F
R293	1-215-886-11	METAL OXIDE	100	5%	2W	F
R294	1-215-886-11	METAL OXIDE	100	5%	2W	F
R295	1-215-397-00	METAL	100	1%	1/4W	
R296	1-215-397-00	METAL	100	1%	1/4W	
R297	1-215-397-00	METAL	100	1%	1/4W	
R298	1-215-397-00	METAL	100	1%	1/4W	
R299	1-215-397-00	METAL	100	1%	1/4W	
R300	1-215-397-00	METAL	100	1%	1/4W	
		< RELAY >				
RY1	1-515-716-11	RELAY (TQ2-5V)				
RY2	1-515-716-11	RELAY (TQ2-5V)				
RY3	1-515-716-11	RELAY (TQ2-5V)				
		< TEST PIN >				
TP1	1-537-864-11	PIN, POST				
TP2	1-537-864-11	PIN, POST				
TP3	1-537-864-11	PIN, POST				
TP7	1-537-864-11	PIN, POST				
TP9	1-537-864-11	PIN, POST				
TP201	1-537-864-11	PIN, POST				

REF NO.	PART NO.	DESCRIPTION	REMARK			
TP202	1-537-864-11	PIN, POST				
TP203	1-537-864-11	PIN, POST				
TP204	1-537-864-11	PIN, POST				
TP205	1-537-864-11	PIN, POST				
TP206	1-537-864-11	PIN, POST				
*****						
	* A-1346-522-A	DA COMPLETE PC BOARD				
		*****				
	3-899-248-11	SCREW (M3X8)				
	* 7-322-065-72	RUBBER, RTV (SE-9168) (130G)				
		< CAPACITOR >				
C1	1-126-933-11	ELECT	100MF	20%	16V	
C2	1-126-933-11	ELECT	100MF	20%	16V	
C3	1-126-933-11	ELECT	100MF	20%	16V	
C4	1-126-933-11	ELECT	100MF	20%	16V	
C5	1-126-967-11	ELECT	47MF	20%	16V	
C6	1-126-967-11	ELECT	47MF	20%	16V	
C7	1-126-967-11	ELECT	47MF	20%	16V	
C9	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C17	1-126-935-11	ELECT	470MF	20%	16V	
C18	1-126-935-11	ELECT	470MF	20%	16V	
C19	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C20	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C21	1-126-960-11	ELECT	1MF	20%	50V	
C22	1-126-960-11	ELECT	1MF	20%	50V	
C24	1-136-153-00	FILM	0.01MF	5%	50V	
C25	1-136-165-00	FILM	0.1MF	5%	50V	
C26	1-126-963-11	ELECT	4.7MF	20%	50V	
C27	1-126-960-11	ELECT	1MF	20%	50V	
C28	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C29	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C30	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C31	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C32	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C33	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C34	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C35	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C36	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C37	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C38	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C39	1-126-514-11	ELECT	22MF	20%	16V	
C40	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C41	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C42	1-126-096-11	ELECT	10MF	20%	25V	
C43	1-126-096-11	ELECT	10MF	20%	25V	
C44	1-126-096-11	ELECT	10MF	20%	25V	
C45	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C46	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C47	1-126-096-11	ELECT	10MF	20%	25V	
C48	1-126-096-11	ELECT	10MF	20%	25V	
C49	1-126-096-11	ELECT	10MF	20%	25V	
C50	1-126-096-11	ELECT	10MF	20%	25V	
C51	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C52	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C53	1-126-096-11	ELECT	10MF	20%	25V	
C54	1-126-096-11	ELECT	10MF	20%	25V	

REF NO.	PART NO.	DESCRIPTION	REMARK			
R252	1-214-812-00	METAL	6.8	1%	1/2W	
R253	1-214-812-00	METAL	6.8	1%	1/2W	
R254	1-214-812-00	METAL	6.8	1%	1/2W	
R255	1-214-812-00	METAL	6.8	1%	1/2W	
R256	1-214-812-00	METAL	6.8	1%	1/2W	
R257	1-214-812-00	METAL	6.8	1%	1/2W	
R258	1-214-812-00	METAL	6.8	1%	1/2W	
R259	1-214-812-00	METAL	6.8	1%	1/2W	
R260	1-215-886-11	METAL OXIDE	100	5%	2W	F
R261	1-215-886-11	METAL OXIDE	100	5%	2W	F
R262	1-215-886-11	METAL OXIDE	100	5%	2W	F
R263	1-215-433-00	METAL	3.3K	1%	1/4W	
R264	1-215-433-00	METAL	3.3K	1%	1/4W	
R265	1-215-433-00	METAL	3.3K	1%	1/4W	
R266	1-249-405-11	CARBON	100	5%	1/4W	F
R267	1-249-405-11	CARBON	100	5%	1/4W	F
R268	1-215-433-00	METAL	3.3K	1%	1/4W	
R269	1-215-433-00	METAL	3.3K	1%	1/4W	
R270	1-215-433-00	METAL	3.3K	1%	1/4W	
R274	1-214-814-11	METAL	8.2	1%	1/2W	
R275	1-214-814-11	METAL	8.2	1%	1/2W	
R276	1-214-814-11	METAL	8.2	1%	1/2W	
R277	1-214-814-11	METAL	8.2	1%	1/2W	
R278	1-214-814-11	METAL	8.2	1%	1/2W	
R279	1-214-814-11	METAL	8.2	1%	1/2W	
R280	1-214-814-11	METAL	8.2	1%	1/2W	
R281	1-214-814-11	METAL	8.2	1%	1/2W	
R282	1-214-814-11	METAL	8.2	1%	1/2W	
R283	1-214-814-11	METAL	8.2	1%	1/2W	
R284	1-214-814-11	METAL	8.2	1%	1/2W	
R285	1-214-814-11	METAL	8.2	1%	1/2W	
R286	1-214-814-11	METAL	8.2	1%	1/2W	
R287	1-214-814-11	METAL	8.2	1%	1/2W	
R288	1-214-814-11	METAL	8.2	1%	1/2W	
R289	1-214-814-11	METAL	8.2	1%	1/2W	
R290	1-214-814-11	METAL	8.2	1%	1/2W	
R291	1-214-814-11	METAL	8.2	1%	1/2W	
R292	1-215-886-11	METAL OXIDE	100	5%	2W	F
R293	1-215-886-11	METAL OXIDE	100	5%	2W	F
R294	1-215-886-11	METAL OXIDE	100	5%	2W	F
R295	1-215-397-00	METAL	100	1%	1/4W	
R296	1-215-397-00	METAL	100	1%	1/4W	
R297	1-215-397-00	METAL	100	1%	1/4W	
R298	1-215-397-00	METAL	100	1%	1/4W	
R299	1-215-397-00	METAL	100	1%	1/4W	
R300	1-215-397-00	METAL	100	1%	1/4W	
< RELAY >						
RY1	1-515-716-11	RELAY (TQ2-5V)				
RY2	1-515-716-11	RELAY (TQ2-5V)				
RY3	1-515-716-11	RELAY (TQ2-5V)				
< TEST PIN >						
TP1	1-537-864-11	PIN, POST				
TP2	1-537-864-11	PIN, POST				
TP3	1-537-864-11	PIN, POST				
TP7	1-537-864-11	PIN, POST				
TP9	1-537-864-11	PIN, POST				
TP201	1-537-864-11	PIN, POST				

REF NO.	PART NO.	DESCRIPTION	REMARK			
TP202	1-537-864-11	PIN, POST				
TP203	1-537-864-11	PIN, POST				
TP204	1-537-864-11	PIN, POST				
TP205	1-537-864-11	PIN, POST				
TP206	1-537-864-11	PIN, POST				
*****						
* A-1346-522-A DA COMPLETE PC BOARD						
*****						
3-899-248-11 SCREW (M3X8)						
* 7-322-065-72 RUBBER, RTV (SE-9168) (130G)						
< CAPACITOR >						
C1	1-126-933-11	ELECT	100MF	20%	16V	
C2	1-126-933-11	ELECT	100MF	20%	16V	
C3	1-126-933-11	ELECT	100MF	20%	16V	
C4	1-126-933-11	ELECT	100MF	20%	16V	
C5	1-126-967-11	ELECT	47MF	20%	16V	
C6	1-126-967-11	ELECT	47MF	20%	16V	
C7	1-126-967-11	ELECT	47MF	20%	16V	
C9	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C17	1-126-935-11	ELECT	470MF	20%	16V	
C18	1-126-935-11	ELECT	470MF	20%	16V	
C19	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C20	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C21	1-126-960-11	ELECT	1MF	20%	50V	
C22	1-126-960-11	ELECT	1MF	20%	50V	
C24	1-136-153-00	FILM	0.01MF	5%	50V	
C25	1-136-165-00	FILM	0.1MF	5%	50V	
C26	1-126-963-11	ELECT	4.7MF	20%	50V	
C27	1-126-960-11	ELECT	1MF	20%	50V	
C28	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C29	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C30	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C31	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C32	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C33	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C34	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C35	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C36	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C37	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C38	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C39	1-126-514-11	ELECT	22MF	20%	16V	
C40	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C41	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C42	1-126-096-11	ELECT	10MF	20%	25V	
C43	1-126-096-11	ELECT	10MF	20%	25V	
C44	1-126-096-11	ELECT	10MF	20%	25V	
C45	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C46	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C47	1-126-096-11	ELECT	10MF	20%	25V	
C48	1-126-096-11	ELECT	10MF	20%	25V	
C49	1-126-096-11	ELECT	10MF	20%	25V	
C50	1-126-096-11	ELECT	10MF	20%	25V	
C51	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C52	1-163-031-11	CERAMIC CHIP	0.01MF		50V	
C53	1-126-096-11	ELECT	10MF	20%	25V	
C54	1-126-096-11	ELECT	10MF	20%	25V	

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
C55	1-126-096-11	ELECT	10MF 20% 25V	C317	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C56	1-126-096-11	ELECT	10MF 20% 25V	C318	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C57	1-126-096-11	ELECT	10MF 20% 25V	< CONNECTOR >			
C58	1-163-031-11	CERAMIC CHIP	0.01MF 50V	CN451	* 1-770-734-11	CONNECTOR, BOARD TO BOARD 20P	
C59	1-126-096-11	ELECT	10MF 20% 25V	CN452	* 1-770-734-11	CONNECTOR, BOARD TO BOARD 20P	
C60	1-163-031-11	CERAMIC CHIP	0.01MF 50V	< DIODE >			
C61	1-136-153-00	FILM	0.01MF 5% 50V	D1	8-719-900-95	DIODE V09G	
C62	1-107-715-11	ELECT	22MF 20% 16V	D2	8-719-900-95	DIODE V09G	
C64	1-163-031-11	CERAMIC CHIP	0.01MF 50V	D3	8-719-900-95	DIODE V09G	
C65	1-163-031-11	CERAMIC CHIP	0.01MF 50V	D4	8-719-911-19	DIODE 1SS119-25	
C66	1-163-031-11	CERAMIC CHIP	0.01MF 50V	D5	8-719-801-78	DIODE 1SS184	
C67	1-163-031-11	CERAMIC CHIP	0.01MF 50V	D6	8-719-801-78	DIODE 1SS184	
C68	1-163-031-11	CERAMIC CHIP	0.01MF 50V	< IC >			
C69	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC1	8-759-144-82	IC $\mu$ PC2405HF	
C70	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC2	8-759-247-67	IC LM2990T-5.0	
C71	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC3	8-759-979-68	IC LM2931Z-5.0	
C72	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC4	8-759-443-72	IC RH5VL43AA-T1	
C75	1-126-960-11	ELECT	1MF 20% 50V	IC5	8-759-908-15	IC TL431CLP	
C76	1-126-963-11	ELECT	4.7MF 20% 50V	IC6	8-759-925-90	IC SN74HC74ANS	
C77	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC7	8-752-033-65	IC CXA1158P	
C78	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC8	8-759-925-74	IC SN74HC04ANS	
C79	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V	IC9	8-759-381-53	IC $\mu$ PC814G2-E2	
C201	1-164-161-11	CERAMIC CHIP	0.0022MF 10% 50V	IC10	8-759-381-53	IC $\mu$ PC814G2-E2	
C202	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC11	8-759-381-53	IC $\mu$ PC814G2-E2	
C203	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC12	8-759-381-53	IC $\mu$ PC814G2-E2	
C204	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC13	8-759-381-53	IC $\mu$ PC814G2-E2	
C205	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC14	8-759-100-96	IC $\mu$ PC4558G2	
C206	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC15	8-759-381-53	IC $\mu$ PC814G2-E2	
C207	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC16	8-759-381-53	IC $\mu$ PC814G2-E2	
C208	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC17	8-752-068-37	IC CXA1726AM	
C209	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC18	8-759-381-53	IC $\mu$ PC814G2-E2	
C210	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC19	8-759-381-53	IC $\mu$ PC814G2-E2	
C211	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC20	8-759-381-53	IC $\mu$ PC814G2-E2	
C212	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC21	8-759-381-53	IC $\mu$ PC814G2-E2	
C213	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC22	8-759-381-53	IC $\mu$ PC814G2-E2	
C214	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC201	8-759-326-65	IC MP7670AS-TE2	
C215	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC202	8-759-326-65	IC MP7670AS-TE2	
C216	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC203	8-759-326-65	IC MP7670AS-TE2	
C217	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC204	8-759-326-65	IC MP7670AS-TE2	
C218	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC205	8-759-326-65	IC MP7670AS-TE2	
C219	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC206	8-759-326-65	IC MP7670AS-TE2	
C301	1-164-161-11	CERAMIC CHIP	0.0022MF 10% 50V	IC207	8-759-326-65	IC MP7670AS-TE2	
C302	1-164-161-11	CERAMIC CHIP	0.0022MF 10% 50V	IC208	8-759-326-65	IC MP7670AS-TE2	
C303	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC209	8-759-326-65	IC MP7670AS-TE2	
C304	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC301	8-759-326-65	IC MP7670AS-TE2	
C305	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC302	8-759-326-65	IC MP7670AS-TE2	
C306	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC303	8-759-326-65	IC MP7670AS-TE2	
C307	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC304	8-759-326-65	IC MP7670AS-TE2	
C308	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC305	8-759-326-65	IC MP7670AS-TE2	
C309	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC306	8-759-326-65	IC MP7670AS-TE2	
C310	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC307	8-759-326-65	IC MP7670AS-TE2	
C311	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC308	8-759-326-65	IC MP7670AS-TE2	
C312	1-163-031-11	CERAMIC CHIP	0.01MF 50V	< COIL >			
C313	1-163-031-11	CERAMIC CHIP	0.01MF 50V	L1	1-412-533-21	INDUCTOR	47 $\mu$ H
C314	1-163-031-11	CERAMIC CHIP	0.01MF 50V				
C315	1-163-031-11	CERAMIC CHIP	0.01MF 50V				
C316	1-163-031-11	CERAMIC CHIP	0.01MF 50V				

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
L2	1-412-533-21	INDUCTOR 47μH		R42	1-216-049-91	METAL GLAZE 1K 5% 1/10W	
L3	1-412-062-11	INDUCTOR CHIP 47μH		R43	1-216-699-11	METAL CHIP 100K 0.50% 1/10W	
L4	1-412-062-11	INDUCTOR CHIP 47μH		R44	1-216-049-91	METAL GLAZE 1K 5% 1/10W	
< TRANSISTOR >				R45	1-216-073-00	METAL GLAZE 10K 5% 1/10W	
Q1	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R46	1-216-073-00	METAL GLAZE 10K 5% 1/10W	
Q2	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R47	1-216-049-91	METAL GLAZE 1K 5% 1/10W	
Q3	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R48	1-216-049-91	METAL GLAZE 1K 5% 1/10W	
Q4	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R49	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
Q5	8-729-926-23	TRANSISTOR FMW5		R50	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
Q6	8-729-216-22	TRANSISTOR 2SA1162-G		R51	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
Q7	8-729-902-96	TRANSISTOR FMS1		R52	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
Q8	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R53	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
Q9	8-729-926-23	TRANSISTOR FMW5		R54	1-216-645-11	METAL CHIP 560 0.50% 1/10W	
Q10	8-729-216-22	TRANSISTOR 2SA1162-G		R55	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
Q11	8-729-902-96	TRANSISTOR FMS1		R56	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
Q12	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R57	1-216-627-11	METAL CHIP 100 0.50% 1/10W	
Q13	8-729-902-96	TRANSISTOR FMS1		R58	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
Q14	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R59	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
Q15	8-729-926-23	TRANSISTOR FMW5		R60	1-216-655-11	METAL CHIP 1.5K 0.50% 1/10W	
Q16	8-729-216-22	TRANSISTOR 2SA1162-G		R61	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
Q17	8-729-902-96	TRANSISTOR FMS1		R62	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
Q18	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R63	1-216-655-11	METAL CHIP 1.5K 0.50% 1/10W	
Q19	8-729-926-23	TRANSISTOR FMW5		R64	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
Q20	8-729-216-22	TRANSISTOR 2SA1162-G		R65	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
Q22	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R66	1-216-655-11	METAL CHIP 1.5K 0.50% 1/10W	
< RESISTOR >				R67	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
R1	1-216-065-00	METAL GLAZE 4.7K 5% 1/10W		R68	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
R2	1-216-033-00	METAL GLAZE 220 5% 1/10W		R69	1-216-645-11	METAL CHIP 560 0.50% 1/10W	
R3	1-216-627-11	METAL CHIP 100 0.50% 1/10W		R70	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
R4	1-216-627-11	METAL CHIP 100 0.50% 1/10W		R71	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
R5	1-216-025-91	METAL GLAZE 100 5% 1/10W		R72	1-216-655-11	METAL CHIP 1.5K 0.50% 1/10W	
R6	1-216-025-91	METAL GLAZE 100 5% 1/10W		R73	1-216-651-11	METAL CHIP 1K 0.50% 1/10W	
R7	1-216-627-11	METAL CHIP 100 0.50% 1/10W		R74	1-216-659-11	METAL CHIP 2.2K 0.50% 1/10W	
R8	1-216-627-11	METAL CHIP 100 0.50% 1/10W		R75	1-216-664-11	METAL CHIP 3.6K 0.50% 1/10W	
R9	1-216-627-11	METAL CHIP 100 0.50% 1/10W		R76	1-216-675-11	METAL CHIP 10K 0.50% 1/10W	
R10	1-216-627-11	METAL CHIP 100 0.50% 1/10W		R77	1-216-691-11	METAL CHIP 47K 0.50% 1/10W	
R11	1-216-627-11	METAL CHIP 100 0.50% 1/10W		R78	1-216-691-11	METAL CHIP 47K 0.50% 1/10W	
R12	1-216-025-91	METAL GLAZE 100 5% 1/10W		R79	1-216-691-11	METAL CHIP 47K 0.50% 1/10W	
R13	1-216-025-91	METAL GLAZE 100 5% 1/10W		R80	1-216-691-11	METAL CHIP 47K 0.50% 1/10W	
R14	1-216-025-91	METAL GLAZE 100 5% 1/10W		R81	1-216-659-11	METAL CHIP 2.2K 0.50% 1/10W	
R15	1-216-025-91	METAL GLAZE 100 5% 1/10W		R82	1-216-655-11	METAL CHIP 1.5K 0.50% 1/10W	
R16	1-216-025-91	METAL GLAZE 100 5% 1/10W		R83	1-216-659-11	METAL CHIP 2.2K 0.50% 1/10W	
R17	1-216-025-91	METAL GLAZE 100 5% 1/10W		R84	1-216-659-11	METAL CHIP 2.2K 0.50% 1/10W	
R29	1-216-049-91	METAL GLAZE 1K 5% 1/10W		R85	1-216-659-11	METAL CHIP 2.2K 0.50% 1/10W	
R30	1-216-061-00	METAL GLAZE 3.3K 5% 1/10W		R86	1-216-627-11	METAL CHIP 100 0.50% 1/10W	
R31	1-216-049-91	METAL GLAZE 1K 5% 1/10W		R87	1-216-659-11	METAL CHIP 2.2K 0.50% 1/10W	
R32	1-216-061-00	METAL GLAZE 3.3K 5% 1/10W		R88	1-216-627-11	METAL CHIP 100 0.50% 1/10W	
R33	1-216-049-91	METAL GLAZE 1K 5% 1/10W		R89	1-216-627-11	METAL CHIP 100 0.50% 1/10W	
R34	1-216-061-00	METAL GLAZE 3.3K 5% 1/10W		R90	1-216-659-11	METAL CHIP 2.2K 0.50% 1/10W	
R35	1-216-049-91	METAL GLAZE 1K 5% 1/10W		R91	1-216-627-11	METAL CHIP 100 0.50% 1/10W	
R36	1-216-061-00	METAL GLAZE 3.3K 5% 1/10W		R92	1-216-627-11	METAL CHIP 100 0.50% 1/10W	
R37	1-216-699-11	METAL CHIP 100K 0.50% 1/10W		R93	1-216-659-11	METAL CHIP 2.2K 0.50% 1/10W	
R38	1-218-760-11	METAL CHIP 220K 0.50% 1/10W		R94	1-216-627-11	METAL CHIP 100 0.50% 1/10W	
R39	1-216-681-11	METAL CHIP 18K 0.50% 1/10W		R95	1-216-627-11	METAL CHIP 100 0.50% 1/10W	
R40	1-216-699-11	METAL CHIP 100K 0.50% 1/10W		R96	1-216-659-11	METAL CHIP 2.2K 0.50% 1/10W	
R41	1-216-685-11	METAL CHIP 27K 0.50% 1/10W		R97	1-216-627-11	METAL CHIP 100 0.50% 1/10W	
				R98	1-216-627-11	METAL CHIP 100 0.50% 1/10W	
				R99	1-216-659-11	METAL CHIP 2.2K 0.50% 1/10W	
				R100	1-216-627-11	METAL CHIP 100 0.50% 1/10W	



REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
R101	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R167	1-216-627-11	METAL CHIP	100 0.50% 1/10W
R102	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W	R168	1-216-651-11	METAL CHIP	1K 0.50% 1/10W
R103	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R169	1-216-663-11	METAL CHIP	3.3K 0.50% 1/10W
R104	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R170	1-216-627-11	METAL CHIP	100 0.50% 1/10W
R105	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W	R171	1-216-651-11	METAL CHIP	1K 0.50% 1/10W
R106	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R172	1-216-663-11	METAL CHIP	3.3K 0.50% 1/10W
R107	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R173	1-216-627-11	METAL CHIP	100 0.50% 1/10W
R108	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W	R174	1-216-651-11	METAL CHIP	1K 0.50% 1/10W
R109	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W	R175	1-216-663-11	METAL CHIP	3.3K 0.50% 1/10W
R110	1-216-651-11	METAL CHIP	1K 0.50% 1/10W	R176	1-216-627-11	METAL CHIP	100 0.50% 1/10W
R111	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W	R177	1-216-651-11	METAL CHIP	1K 0.50% 1/10W
R112	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R178	1-216-663-11	METAL CHIP	3.3K 0.50% 1/10W
R113	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R179	1-216-627-11	METAL CHIP	100 0.50% 1/10W
R114	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W	R180	1-216-651-11	METAL CHIP	1K 0.50% 1/10W
R115	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R181	1-216-663-11	METAL CHIP	3.3K 0.50% 1/10W
R116	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R182	1-216-627-11	METAL CHIP	100 0.50% 1/10W
R117	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W	R183	1-216-679-11	METAL CHIP	15K 0.50% 1/10W
R118	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R188	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W
R119	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W	R189	1-216-651-11	METAL CHIP	1K 0.50% 1/10W
R120	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R190	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W
R121	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R191	1-216-097-91	METAL GLAZE	100K 5% 1/10W
R122	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W	R192	1-217-671-11	METAL GLAZE	1 5% 1/10W
R123	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R193	1-217-671-11	METAL GLAZE	1 5% 1/10W
R124	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W	R194	1-216-675-11	METAL CHIP	10K 0.50% 1/10W
R125	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R195	1-216-667-11	METAL CHIP	4.7K 0.50% 1/10W
R126	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R196	1-216-667-11	METAL CHIP	4.7K 0.50% 1/10W
R127	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W	R197	1-215-397-00	METAL	100 1% 1/4W
R128	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R201	1-216-611-11	METAL CHIP	22 0.50% 1/10W
R129	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W	R202	1-216-699-11	METAL CHIP	100K 0.50% 1/10W
R130	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R203	1-216-699-11	METAL CHIP	100K 0.50% 1/10W
R131	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R204	1-216-699-11	METAL CHIP	100K 0.50% 1/10W
R132	1-216-659-11	METAL CHIP	2.2K 0.50% 1/10W	R205	1-216-653-11	METAL CHIP	1.2K 0.50% 1/10W
R133	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R206	1-218-770-11	METAL CHIP	560K 0.50% 1/10W
R134	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R207	1-218-770-11	METAL CHIP	560K 0.50% 1/10W
R135	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R208	1-218-770-11	METAL CHIP	560K 0.50% 1/10W
R136	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R209	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R137	1-216-025-91	METAL GLAZE	100 5% 1/10W	R210	1-216-627-11	METAL CHIP	100 0.50% 1/10W
R138	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R211	1-216-699-11	METAL CHIP	100K 0.50% 1/10W
R139	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R212	1-216-699-11	METAL CHIP	100K 0.50% 1/10W
R140	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R213	1-218-756-11	METAL CHIP	150K 0.50% 1/10W
R141	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R214	1-216-699-11	METAL CHIP	100K 0.50% 1/10W
R142	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R215	1-216-699-11	METAL CHIP	100K 0.50% 1/10W
R143	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R216	1-216-627-11	METAL CHIP	100 0.50% 1/10W
R144	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R217	1-218-764-11	METAL CHIP	330K 0.50% 1/10W
R145	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R218	1-218-764-11	METAL CHIP	330K 0.50% 1/10W
R146	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R219	1-218-764-11	METAL CHIP	330K 0.50% 1/10W
R147	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R220	1-216-676-11	METAL CHIP	11K 0.50% 1/10W
R148	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R221	1-216-676-11	METAL CHIP	11K 0.50% 1/10W
R156	1-216-651-11	METAL CHIP	1K 0.50% 1/10W	R222	1-216-676-11	METAL CHIP	11K 0.50% 1/10W
R157	1-216-677-11	METAL CHIP	12K 0.50% 1/10W	R223	1-216-627-11	METAL CHIP	100 0.50% 1/10W
R158	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R224	1-216-697-91	METAL CHIP	82K 0.50% 1/10W
R159	1-216-651-11	METAL CHIP	1K 0.50% 1/10W	R225	1-218-762-11	METAL CHIP	270K 0.50% 1/10W
R160	1-216-677-11	METAL CHIP	12K 0.50% 1/10W	R226	1-218-762-11	METAL CHIP	270K 0.50% 1/10W
R161	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R227	1-216-697-91	METAL CHIP	82K 0.50% 1/10W
R162	1-216-651-11	METAL CHIP	1K 0.50% 1/10W	R229	1-216-697-91	METAL CHIP	82K 0.50% 1/10W
R163	1-216-677-11	METAL CHIP	12K 0.50% 1/10W	R230	1-216-049-91	METAL GLAZE	1K 5% 1/10W
R164	1-216-627-11	METAL CHIP	100 0.50% 1/10W	R231	1-216-627-11	METAL CHIP	100 0.50% 1/10W
R165	1-216-651-11	METAL CHIP	1K 0.50% 1/10W	R232	1-216-679-11	METAL CHIP	15K 0.50% 1/10W
R166	1-216-663-11	METAL CHIP	3.3K 0.50% 1/10W				

6-30

6-31

REF NO.	PART NO.	DESCRIPTION	REMARK
C601	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C602	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C603	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C604	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C605	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C606	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C607	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C608	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C609	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C610	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C611	1-163-031-11	CERAMIC CHIP 0.01MF	50V
C612	1-163-031-11	CERAMIC CHIP 0.01MF	50V

## &lt; CONNECTOR &gt;

CN461	* 1-770-734-11	CONNECTOR, BOARD TO BOARD 20P
CN462	* 1-770-734-11	CONNECTOR, BOARD TO BOARD 20P

## &lt; DIODE &gt;

D401	8-719-900-95	DIODE V09G
D402	8-719-900-95	DIODE V09G
D403	8-719-911-19	DIODE ISS119-25

## &lt; IC &gt;

IC401	8-759-144-82	IC $\mu$ PC2405HF
IC402	8-759-247-67	IC LM2990T-5.0
IC403	8-759-443-72	IC RH5VL43AA-T1
IC404	8-752-068-37	IC CXA1726AM
IC405	8-752-068-37	IC CXA1726AM
IC406	8-752-068-37	IC CXA1726AM
IC407	8-759-381-53	IC $\mu$ PC814G2-E2
IC408	8-759-381-53	IC $\mu$ PC814G2-E2
IC409	8-759-381-53	IC $\mu$ PC814G2-E2
IC501	8-759-326-65	IC MP7670AS-TE2
IC502	8-759-326-65	IC MP7670AS-TE2
IC503	8-759-326-65	IC MP7670AS-TE2
IC504	8-759-326-65	IC MP7670AS-TE2
IC505	8-759-326-65	IC MP7670AS-TE2
IC506	8-759-326-65	IC MP7670AS-TE2
IC601	8-759-326-65	IC MP7670AS-TE2
IC602	8-759-326-65	IC MP7670AS-TE2
IC603	8-759-326-65	IC MP7670AS-TE2
IC604	8-759-326-65	IC MP7670AS-TE2
IC605	8-759-326-65	IC MP7670AS-TE2
IC606	8-759-326-65	IC MP7670AS-TE2

## &lt; COIL &gt;

L401	1-412-533-21	INDUCTOR 47 $\mu$ H
L402	1-412-533-21	INDUCTOR 47 $\mu$ H

## &lt; RESISTOR &gt;

R401	1-216-627-11	METAL CHIP 100 0.50% 1/10W
R402	1-216-627-11	METAL CHIP 100 0.50% 1/10W
R403	1-216-627-11	METAL CHIP 100 0.50% 1/10W
R404	1-216-627-11	METAL CHIP 100 0.50% 1/10W
R405	1-216-627-11	METAL CHIP 100 0.50% 1/10W
R406	1-216-627-11	METAL CHIP 100 0.50% 1/10W
R407	1-216-627-11	METAL CHIP 100 0.50% 1/10W
R408	1-216-627-11	METAL CHIP 100 0.50% 1/10W

REF NO.	PART NO.	DESCRIPTION			REMARK
R409	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R410	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R411	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R412	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R413	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W
R414	1-216-025-91	METAL GLAZE	100	5%	1/10W
R415	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R416	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R417	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R418	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R419	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R420	1-216-679-11	METAL CHIP	15K	0.50%	1/10W
R421	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R422	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R423	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R424	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R425	1-216-025-91	METAL GLAZE	100	5%	1/10W
R426	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R427	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R428	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R429	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R430	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R431	1-216-683-11	METAL CHIP	22K	0.50%	1/10W
R432	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R433	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R434	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R435	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R436	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R437	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R438	1-216-667-11	METAL CHIP	4.7K	0.50%	1/10W
R439	1-216-667-11	METAL CHIP	4.7K	0.50%	1/10W
R440	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R441	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R442	1-216-679-11	METAL CHIP	15K	0.50%	1/10W
R443	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R444	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R445	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R446	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R447	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R448	1-216-663-11	METAL CHIP	3.3K	0.50%	1/10W
R449	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R450	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R451	1-216-663-11	METAL CHIP	3.3K	0.50%	1/10W
R452	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R453	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R454	1-216-663-11	METAL CHIP	3.3K	0.50%	1/10W
R455	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R456	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R457	1-216-663-11	METAL CHIP	3.3K	0.50%	1/10W
R458	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R459	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R460	1-216-663-11	METAL CHIP	3.3K	0.50%	1/10W
R461	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R462	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R463	1-216-663-11	METAL CHIP	3.3K	0.50%	1/10W
R464	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R465	1-216-025-91	METAL GLAZE	100	5%	1/10W
R466	1-216-025-91	METAL GLAZE	100	5%	1/10W

REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
R467	1-216-025-91	METAL GLAZE	100	5%	1/10W	R604	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R468	1-216-025-91	METAL GLAZE	100	5%	1/10W	R605	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R501	1-216-627-11	METAL CHIP	100	0.50%	1/10W	R606	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R502	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R607	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R503	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R608	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R504	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R609	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R505	1-216-627-11	METAL CHIP	100	0.50%	1/10W	R610	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R506	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R611	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R507	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R612	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R508	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R613	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R509	1-216-651-11	METAL CHIP	1K	0.50%	1/10W	R614	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R510	1-216-627-11	METAL CHIP	100	0.50%	1/10W	R615	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R511	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R616	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R512	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R617	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R513	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R618	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R514	1-216-627-11	METAL CHIP	100	0.50%	1/10W	R619	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R515	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R620	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R516	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R621	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R517	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R622	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R518	1-216-651-11	METAL CHIP	1K	0.50%	1/10W	R623	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R519	1-216-627-11	METAL CHIP	100	0.50%	1/10W	R624	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R520	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R625	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R521	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R626	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R522	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R627	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R523	1-216-627-11	METAL CHIP	100	0.50%	1/10W	R628	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R524	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R629	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R525	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R630	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R526	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R631	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R527	1-216-651-11	METAL CHIP	1K	0.50%	1/10W	R632	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R528	1-216-627-11	METAL CHIP	100	0.50%	1/10W	R633	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R529	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R634	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R530	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R635	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R531	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R636	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R532	1-216-627-11	METAL CHIP	100	0.50%	1/10W	R637	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R533	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R638	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R534	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R639	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R535	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R640	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R536	1-216-651-11	METAL CHIP	1K	0.50%	1/10W	R641	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R537	1-216-627-11	METAL CHIP	100	0.50%	1/10W	R642	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R538	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R643	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R539	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R644	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R540	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R645	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R541	1-216-627-11	METAL CHIP	100	0.50%	1/10W	R646	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R542	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R647	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R543	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R648	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R544	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R649	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R545	1-216-651-11	METAL CHIP	1K	0.50%	1/10W	R650	1-216-627-11	METAL CHIP	100	0.50%	1/10W
R546	1-216-627-11	METAL CHIP	100	0.50%	1/10W	R651	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R547	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R652	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R548	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R653	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R549	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	R654	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R550	1-216-627-11	METAL CHIP	100	0.50%	1/10W	R703	1-216-097-91	METAL GLAZE	100K	5%	1/10W
R551	1-216-687-11	METAL CHIP	33K	0.50%	1/10W						
R552	1-216-687-11	METAL CHIP	33K	0.50%	1/10W			< VARIABLE RESISTOR >			
R553	1-216-687-11	METAL CHIP	33K	0.50%	1/10W	RV401	1-238-789-11	RES. ADJ. CERMET 50K			
R554	1-216-651-11	METAL CHIP	1K	0.50%	1/10W	RV402	1-238-789-11	RES. ADJ. CERMET 50K			
R601	1-216-627-11	METAL CHIP	100	0.50%	1/10W	RV403	1-238-789-11	RES. ADJ. CERMET 50K			
R602	1-216-687-11	METAL CHIP	33K	0.50%	1/10W						
R603	1-216-687-11	METAL CHIP	33K	0.50%	1/10W						

DB

DFH

DFV

DP

REF NO.	PART NO.	DESCRIPTION	REMARK
< TEST PIN >			
TP401	* 1-535-877-22	CHIP, CHECKER	
TP402	* 1-535-877-22	CHIP, CHECKER	
TP403	* 1-535-877-22	CHIP, CHECKER	
TP404	* 1-535-877-22	CHIP, CHECKER	
TP405	* 1-535-877-22	CHIP, CHECKER	
TP406	* 1-535-877-22	CHIP, CHECKER	
TP407	* 1-535-877-22	CHIP, CHECKER	
TP408	* 1-535-877-22	CHIP, CHECKER	
TP409	* 1-535-877-22	CHIP, CHECKER	
TP410	* 1-535-877-22	CHIP, CHECKER	
TP411	* 1-535-877-22	CHIP, CHECKER	
TP412	* 1-535-877-22	CHIP, CHECKER	
TP413	* 1-535-877-22	CHIP, CHECKER	
TP414	* 1-535-877-22	CHIP, CHECKER	
TP415	* 1-535-877-22	CHIP, CHECKER	
TP416	* 1-535-877-22	CHIP, CHECKER	
TP417	* 1-535-877-22	CHIP, CHECKER	
TP418	* 1-535-877-22	CHIP, CHECKER	
TP419	* 1-535-877-22	CHIP, CHECKER	
TP420	* 1-535-877-22	CHIP, CHECKER	
TP421	* 1-535-877-22	CHIP, CHECKER	
TP422	* 1-535-877-22	CHIP, CHECKER	

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## \* A-1343-175-A DFH MOUNTED PC BOARD

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## &lt; CAPACITOR &gt;

C551	1-124-234-00	ELECT	22MF	20%	16V
C552	1-124-234-00	ELECT	22MF	20%	16V
C553	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V
C554	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C556	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C557	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C558	1-163-245-11	CERAMIC CHIP	56PF	5%	50V
C559	1-163-275-11	CERAMIC CHIP	0.001MF	5%	50V
C560	1-164-695-11	CERAMIC CHIP	0.0022MF	5%	50V
C561	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V
C562	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C563	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V
C564	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C565	1-163-031-11	CERAMIC CHIP	0.01MF		50V

## &lt; CONNECTOR &gt;

CN551 \* 1-774-245-11 CONNECTOR, BOARD TO BOARD 8P

## &lt; IC &gt;

IC551	8-759-984-88	IC LM6361M
IC552	8-759-984-88	IC LM6361M

## &lt; RESISTOR &gt;

R551	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R552	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R554	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R555	1-216-659-11	METAL CHIP	2.2K	0.50%	1/10W
R556	1-216-645-11	METAL CHIP	560	0.50%	1/10W

REF NO.	PART NO.	DESCRIPTION	REMARK
R557	1-216-651-11	METAL CHIP	1K 0.50% 1/10W
R559	1-216-687-11	METAL CHIP	33K 0.50% 1/10W
R560	1-216-651-11	METAL CHIP	1K 0.50% 1/10W
R561	1-216-651-11	METAL CHIP	1K 0.50% 1/10W

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## \* A-1343-176-A DFV MOUNTED PC BOARD

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## &lt; CAPACITOR &gt;

C501	1-124-234-00	ELECT	22MF	20%	16V
C502	1-124-234-00	ELECT	22MF	20%	16V
C503	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V
C504	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C506	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C507	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C508	1-163-245-11	CERAMIC CHIP	56PF	5%	50V
C509	1-163-139-00	CERAMIC CHIP	820PF	5%	50V
C510	1-164-695-11	CERAMIC CHIP	0.0022MF	5%	50V
C511	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V
C512	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C513	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V
C514	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C515	1-163-031-11	CERAMIC CHIP	0.01MF		50V

## &lt; CONNECTOR &gt;

CN501 \* 1-774-246-11 CONNECTOR, BOARD TO BOARD 10P

## &lt; IC &gt;

IC501	8-759-984-88	IC LM6361M
IC502	8-759-984-88	IC LM6361M

## &lt; RESISTOR &gt;

R501	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R502	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R504	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R505	1-216-659-11	METAL CHIP	2.2K	0.50%	1/10W
R506	1-216-645-11	METAL CHIP	560	0.50%	1/10W
R507	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R509	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R510	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R511	1-216-651-11	METAL CHIP	1K	0.50%	1/10W

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## \* A-1343-251-A DP MOUNTED PC BOARD

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## &lt; CAPACITOR &gt;

C601	1-126-096-11	ELECT	10MF	20%	25V
C602	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C603	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C604	1-126-096-11	ELECT	10MF	20%	25V
C605	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C606	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C607	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C608	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C609	1-126-096-11	ELECT	10MF	20%	25V
C610	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C611	1-163-031-11	CERAMIC CHIP	0.01MF		50V

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
< CONNECTOR >				C6	1-102-824-00	CERAMIC	470PF 5% 50V
CN599	* 1-774-246-11	CONNECTOR, BOARD TO BOARD 10P		C7	1-102-824-00	CERAMIC	470PF 5% 50V
< DIODE >				C8	1-136-153-00	FILM	0.01MF 5% 50V
D601	8-719-105-82	DIODE RD5.1M-B2		C9	1-102-824-00	CERAMIC	470PF 5% 50V
D602	8-719-105-82	DIODE RD5.1M-B2		C10	1-136-153-00	FILM	0.01MF 5% 50V
D603	8-719-105-82	DIODE RD5.1M-B2		C11	1-102-824-00	CERAMIC	470PF 5% 50V
D604	8-719-105-82	DIODE RD5.1M-B2		C12	1-102-824-00	CERAMIC	470PF 5% 50V
< IC >				C13	1-117-442-11	FILM	3900PF 3% 2.5KV
IC601	8-759-100-93	IC $\mu$ PC393G2		C14	1-117-442-11	FILM	3900PF 3% 2.5KV
IC602	8-759-100-93	IC $\mu$ PC393G2		C21	1-136-945-11	FILM	8.2MF 5% 200V
< TRANSISTOR >				C22	1-136-945-11	FILM	8.2MF 5% 200V
Q601	8-729-027-59	TRANSISTOR DTC144EKA-T146		C23	1-136-945-11	FILM	8.2MF 5% 200V
Q602	8-729-027-59	TRANSISTOR DTC144EKA-T146		C24	1-136-945-11	FILM	8.2MF 5% 200V
< RESISTOR >				C36	1-162-115-00	CERAMIC	330PF 10% 2KV
R601	1-216-025-91	METAL GLAZE	100 5% 1/10W	C37	1-162-115-00	CERAMIC	330PF 10% 2KV
R602	1-216-081-00	METAL GLAZE	22K 5% 1/10W	C38	1-162-115-00	CERAMIC	330PF 10% 2KV
R603	1-216-089-91	METAL GLAZE	47K 5% 1/10W	C102	1-136-153-00	FILM	0.01MF 5% 50V
R604	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W	C110	1-126-933-11	ELECT	100MF 20% 16V
R605	1-216-025-91	METAL GLAZE	100 5% 1/10W	C111	1-126-933-11	ELECT	100MF 20% 16V
R606	1-216-073-00	METAL GLAZE	10K 5% 1/10W	C112	1-126-933-11	ELECT	100MF 20% 16V
R607	1-216-081-00	METAL GLAZE	22K 5% 1/10W	C113	1-126-965-11	ELECT	22MF 20% 50V
R608	1-216-089-91	METAL GLAZE	47K 5% 1/10W	C120	1-107-746-11	ELECT	10MF 20% 200V
R609	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W	C128	1-107-746-11	ELECT	10MF 20% 200V
R610	1-216-025-91	METAL GLAZE	100 5% 1/10W	C129	1-107-746-11	ELECT	10MF 20% 200V
R611	1-216-025-91	METAL GLAZE	100 5% 1/10W	C134	1-104-665-11	ELECT	100MF 20% 25V
R612	1-216-073-00	METAL GLAZE	10K 5% 1/10W	C135	1-104-665-11	ELECT	100MF 20% 25V
R613	1-216-097-91	METAL GLAZE	100K 5% 1/10W	C142	1-125-538-11	ELECT(BLOCK)	1000MF 20% 200V
R614	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W	C143	1-102-824-00	CERAMIC	470PF 5% 50V
R615	1-216-081-00	METAL GLAZE	22K 5% 1/10W	C144	1-136-165-00	FILM	0.1MF 5% 50V
R616	1-216-085-00	METAL GLAZE	33K 5% 1/10W	C145	1-136-153-00	FILM	0.01MF 5% 50V
R617	1-216-025-91	METAL GLAZE	100 5% 1/10W	C146	1-136-173-00	FILM	0.47MF 5% 50V
R618	1-216-073-00	METAL GLAZE	10K 5% 1/10W	C147	1-136-173-00	FILM	0.47MF 5% 50V
R619	1-216-073-00	METAL GLAZE	10K 5% 1/10W	C149	1-126-964-11	ELECT	10MF 20% 50V
R620	1-216-097-91	METAL GLAZE	100K 5% 1/10W	C153	1-126-965-11	ELECT	22MF 20% 50V
R621	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W	C154	1-136-165-00	FILM	0.1MF 5% 50V
R622	1-216-085-00	METAL GLAZE	33K 5% 1/10W	C155	1-136-153-00	FILM	0.01MF 5% 50V
R623	1-216-081-00	METAL GLAZE	22K 5% 1/10W	C156	1-136-165-00	FILM	0.1MF 5% 50V
R624	1-216-025-91	METAL GLAZE	100 5% 1/10W	C158	1-104-965-11	ELECT	10MF 0 160V
*****				C160	1-136-111-00	FILM	1MF 5% 200V
* A-1346-524-A E COMPLETE PC BOARD				C161	1-126-960-11	ELECT	1MF 20% 50V
*****				C162	1-136-111-00	FILM	1MF 5% 200V
3-899-248-11	SCREW (M3X8)			C164	1-126-964-11	ELECT	10MF 20% 50V
4-058-217-01	CUSHION			C166	1-126-964-11	ELECT	10MF 20% 50V
* 4-395-527-01	HOLDER (B), TR (Q1, 3, 5)			C167	1-102-824-00	CERAMIC	470PF 5% 50V
* 7-322-065-72	RUBBER, RTV (SE-9168) (130G)			C175	1-136-722-11	FILM	0.008MF 3% 1.6KV
< CAPACITOR >				C176	1-104-999-11	MYLAR	0.1MF 10% 200V
C1	1-126-899-11	ELECT	3900MF 20% 16V	C177	1-126-964-11	ELECT	10MF 20% 50V
C2	1-126-899-11	ELECT	3900MF 20% 16V	C181	1-126-968-11	ELECT	100MF 20% 50V
C3	1-126-899-11	ELECT	3900MF 20% 16V	C182	1-126-968-11	ELECT	100MF 20% 50V
C4	1-102-824-00	CERAMIC	470PF 5% 50V	C301	1-126-964-11	ELECT	10MF 20% 50V
C5	1-136-153-00	FILM	0.01MF 5% 50V	C302	1-126-969-11	ELECT	220MF 20% 50V
				C351	1-126-960-11	ELECT	1MF 20% 50V
				C401	1-126-771-11	ELECT	100MF 20% 160V
				< CONNECTOR >			
				CN501	* 1-564-514-11	PLUG, CONNECTOR 11P	
				CN502	* 1-564-510-11	PLUG, CONNECTOR 7P	
				CN503	* 1-564-509-11	PLUG, CONNECTOR 6P	
				CN504	* 1-564-514-11	PLUG, CONNECTOR 11P	

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
CN505	* 1-508-786-00	PIN, CONNECTOR (5MM PITCH) 2P		IC109	8-759-231-58	IC TA7812S	
CN506	* 1-580-798-11	CONNECTOR PIN (DY) 6P		IC110	8-759-929-65	IC LM7912CT	
CN507	* 1-580-798-11	CONNECTOR PIN (DY) 6P		IC112	8-759-145-58	IC $\mu$ PC4558C	
CN508	* 1-580-798-11	CONNECTOR PIN (DY) 6P		IC115	8-759-145-58	IC $\mu$ PC4558C	
CN509	* 1-564-514-11	PLUG, CONNECTOR 11P				< COIL >	
CN510	* 1-564-512-11	PLUG, CONNECTOR 9P		L103	1-406-975-21	COIL, CHOKE	47 $\mu$ H
CN511	* 1-766-957-11	CONNECTOR, BOARD TO BOARD 20P		L104	1-406-975-21	COIL, CHOKE	47 $\mu$ H
CN512	* 1-766-957-11	CONNECTOR, BOARD TO BOARD 20P		L106	1-406-976-11	COIL, CHOKE	68 $\mu$ H
CN513	* 1-564-509-11	PLUG, CONNECTOR 6P		L107	1-414-493-41	INDUCTOR	4.7mH
		< DIODE >		L108	1-414-493-41	INDUCTOR	4.7mH
D1	8-719-061-87	DIODE FMP-G5FS		L109	1-406-975-21	COIL, CHOKE	47 $\mu$ H
D2	8-719-054-88	DIODE DFC15TR		L110	1-406-975-21	COIL, CHOKE	47 $\mu$ H
D3	8-719-054-88	DIODE DFC15TR		L111	1-414-500-31	INDUCTOR	22mH
D4	8-719-054-88	DIODE DFC15TR		L113	1-414-746-11	INDUCTOR	470 $\mu$ H
D5	8-719-054-88	DIODE DFC15TR		L115	1-414-493-41	INDUCTOR	4.7mH
D6	8-719-054-88	DIODE DFC15TR		L401	1-406-975-21	COIL, CHOKE	47 $\mu$ H
D7	8-719-054-88	DIODE DFC15TR				< VARIABLE COIL >	
D103	8-719-911-19	DIODE ISS119-25		LV1	1-460-019-21	COIL, HORIZONTAL ADJUSTMENT	
D104	8-719-911-19	DIODE ISS119-25		LV2	1-460-019-21	COIL, HORIZONTAL ADJUSTMENT	
D105	8-719-948-45	DIODE ERA22-08		LV3	1-460-019-21	COIL, HORIZONTAL ADJUSTMENT	
D106	8-719-948-45	DIODE ERA22-08				< TRANSISTOR >	
D109	8-719-948-45	DIODE ERA22-08		Q1	8-729-142-69	TRANSISTOR 2SK817	
D110	8-719-911-19	DIODE ISS119-25		Q2	8-729-142-68	TRANSISTOR 2SJ143	
D111	8-719-911-19	DIODE ISS119-25		Q3	8-729-142-69	TRANSISTOR 2SK817	
D113	8-719-911-19	DIODE ISS119-25		Q4	8-729-142-68	TRANSISTOR 2SJ143	
D114	8-719-110-53	DIODE RD20ESB2		Q5	8-729-142-69	TRANSISTOR 2SK817	
D115	8-719-110-53	DIODE RD20ESB2		Q6	8-729-142-68	TRANSISTOR 2SJ143	
D116	8-719-920-67	DIODE ERC91-02		Q7	8-729-821-07	TRANSISTOR 2SC3997CA	
D119	8-719-911-19	DIODE ISS119-25		Q103	8-729-119-78	TRANSISTOR 2SC2785-HFE	
D124	8-719-948-45	DIODE ERA22-08		Q104	8-729-119-76	TRANSISTOR 2SA1175-HFE	
D126	8-719-110-88	DIODE RD39ESB2		Q106	8-729-119-78	TRANSISTOR 2SC2785-HFE	
D127	8-719-110-41	DIODE RD15ESB2		Q111	8-729-143-42	TRANSISTOR 2SK929	
D128	8-719-110-41	DIODE RD15ESB2		Q112	8-729-142-68	TRANSISTOR 2SJ143	
D129	8-719-110-41	DIODE RD15ESB2		Q113	8-729-119-78	TRANSISTOR 2SC2785-HFE	
D130	8-719-110-41	DIODE RD15ESB2		Q115	8-729-030-03	TRANSISTOR DTC144ESA-TP	
D133	8-719-911-19	DIODE ISS119-25		Q116	8-729-119-78	TRANSISTOR 2SC2785-HFE	
D134	8-719-300-80	DIODE RU-1C		Q117	8-729-119-76	TRANSISTOR 2SA1175-HFE	
D135	8-719-300-80	DIODE RU-1C		Q118	8-729-105-74	TRANSISTOR 2SK523-M1	
D136	8-719-300-80	DIODE RU-1C		Q130	8-729-119-78	TRANSISTOR 2SC2785-HFE	
D137	8-719-300-80	DIODE RU-1C		Q131	8-729-119-76	TRANSISTOR 2SA1175-HFE	
D138	8-719-911-19	DIODE ISS119-25		Q137	8-729-119-80	TRANSISTOR 2SC2688-LK	
D144	8-719-901-19	DIODE V11N		Q138	8-729-119-78	TRANSISTOR 2SC2785-HFE	
D145	8-719-911-19	DIODE ISS119-25		Q139	8-729-119-76	TRANSISTOR 2SA1175-HFE	
D146	8-719-948-45	DIODE ERA22-08		Q140	8-729-119-78	TRANSISTOR 2SC2785-HFE	
D149	8-719-911-19	DIODE ISS119-25		Q141	8-729-119-78	TRANSISTOR 2SC2785-HFE	
D301	8-719-110-41	DIODE RD15ESB2		Q143	8-729-119-80	TRANSISTOR 2SC2688-LK	
D351	8-719-948-45	DIODE ERA22-08		Q144	8-729-905-86	TRANSISTOR 2SC4054N	
		< FERRITE BEAD >		Q145	8-729-402-03	TRANSISTOR 2SK755	
FB1	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H		Q146	8-729-119-80	TRANSISTOR 2SC2688-LK	
		< IC >		Q147	8-729-905-86	TRANSISTOR 2SC4054N	
IC1	8-759-145-58	IC $\mu$ PC4558C		Q148	8-729-802-71	TRANSISTOR 2SA1407-D	
IC2	8-759-145-58	IC $\mu$ PC4558C		Q301	8-729-032-26	TRANSISTOR IRF19620GS	
IC3	8-759-145-58	IC $\mu$ PC4558C		Q302	8-729-119-76	TRANSISTOR 2SA1175-HFE	
IC107	8-759-433-43	IC MC1495BP		Q303	8-729-030-03	TRANSISTOR DTC144ESA-TP	
IC108	8-759-442-21	IC MC1436CP1					



REF NO.	PART NO.	DESCRIPTION	REMARK				REF NO.	PART NO.	DESCRIPTION	REMARK			
< RESISTOR >							R68	1-216-397-11	METAL OXIDE	4.7	5%	3W	F
R1	1-216-393-00	METAL OXIDE	2.2	5%	3W	F	R113	1-247-807-31	CARBON	100	5%	1/4W	
R2	1-216-393-00	METAL OXIDE	2.2	5%	3W	F	R114	1-249-417-11	CARBON	1K	5%	1/4W	
R3	1-216-393-00	METAL OXIDE	2.2	5%	3W	F	R134	1-215-453-00	METAL	22K	1%	1/4W	
R4	1-249-417-11	CARBON	1K	5%	1/4W		R135	1-249-429-11	CARBON	10K	5%	1/4W	
R5	1-215-445-00	METAL	10K	1%	1/4W		R136	1-247-843-11	CARBON	3.3K	5%	1/4W	
R7	1-215-445-00	METAL	10K	1%	1/4W		R137	1-247-843-11	CARBON	3.3K	5%	1/4W	
R8	1-215-445-00	METAL	10K	1%	1/4W		R138	1-247-843-11	CARBON	3.3K	5%	1/4W	
R9	1-215-445-00	METAL	10K	1%	1/4W		R139	1-249-425-11	CARBON	4.7K	5%	1/4W	
R10	1-249-417-11	CARBON	1K	5%	1/4W		R140	1-249-417-11	CARBON	1K	5%	1/4W	
R11	1-214-832-00	METAL	47	1%	1/2W		R141	1-249-421-11	CARBON	2.2K	5%	1/4W	
R12	1-214-832-00	METAL	47	1%	1/2W		R142	1-249-421-11	CARBON	2.2K	5%	1/4W	
R13	1-214-832-00	METAL	47	1%	1/2W		R143	1-249-420-11	CARBON	1.8K	5%	1/4W	
R14	1-249-417-11	CARBON	1K	5%	1/4W		R144	1-249-421-11	CARBON	2.2K	5%	1/4W	
R15	1-215-445-00	METAL	10K	1%	1/4W		R145	1-247-843-11	CARBON	3.3K	5%	1/4W	
R17	1-215-445-00	METAL	10K	1%	1/4W		R146	1-249-435-11	CARBON	33K	5%	1/4W	
R18	1-215-445-00	METAL	10K	1%	1/4W		R147	1-249-421-11	CARBON	2.2K	5%	1/4W	
R19	1-215-445-00	METAL	10K	1%	1/4W		R148	1-249-440-11	CARBON	82K	5%	1/4W	
R20	1-249-417-11	CARBON	1K	5%	1/4W		R149	1-249-417-11	CARBON	1K	5%	1/4W	
R21	1-214-832-00	METAL	47	1%	1/2W		R150	1-215-461-00	METAL	47K	1%	1/4W	
R22	1-214-832-00	METAL	47	1%	1/2W		R160	1-249-417-11	CARBON	1K	5%	1/4W	
R23	1-214-832-00	METAL	47	1%	1/2W		R161	1-215-467-00	METAL	82K	1%	1/4W	
R24	1-249-417-11	CARBON	1K	5%	1/4W		R167	1-249-437-11	CARBON	47K	5%	1/4W	
R25	1-215-445-00	METAL	10K	1%	1/4W		R169	1-249-429-11	CARBON	10K	5%	1/4W	F
R27	1-215-445-00	METAL	10K	1%	1/4W		R170	1-249-425-11	CARBON	4.7K	5%	1/4W	
R28	1-215-445-00	METAL	10K	1%	1/4W		R171	1-249-417-11	CARBON	1K	5%	1/4W	
R29	1-215-445-00	METAL	10K	1%	1/4W		R172	1-249-417-11	CARBON	1K	5%	1/4W	
R30	1-249-417-11	CARBON	1K	5%	1/4W		R173	1-216-389-11	METAL OXIDE	1	5%	3W	F
R31	1-214-832-00	METAL	47	1%	1/2W		R174	1-216-388-11	METAL OXIDE	0.82	5%	3W	F
R32	1-214-832-00	METAL	47	1%	1/2W		R176	1-249-417-11	CARBON	1K	5%	1/4W	F
R33	1-214-832-00	METAL	47	1%	1/2W		R182	1-249-421-11	CARBON	2.2K	5%	1/4W	
R34	1-214-832-00	METAL	47	1%	1/2W		R183	1-247-807-31	CARBON	100	5%	1/4W	
R35	1-214-832-00	METAL	47	1%	1/2W		R201	1-216-483-11	METAL OXIDE	2.7K	5%	3W	F
R36	1-214-832-00	METAL	47	1%	1/2W		R202	1-216-483-11	METAL OXIDE	2.7K	5%	3W	F
R37	1-214-832-00	METAL	47	1%	1/2W		R204	1-247-807-31	CARBON	100	5%	1/4W	
R38	1-214-832-00	METAL	47	1%	1/2W		R223	1-249-429-11	CARBON	10K	5%	1/4W	
R39	1-214-832-00	METAL	47	1%	1/2W		R224	1-249-429-11	CARBON	10K	5%	1/4W	
R40	1-214-832-00	METAL	47	1%	1/2W		R227	1-249-429-11	CARBON	10K	5%	1/4W	
R41	1-214-832-00	METAL	47	1%	1/2W		R228	1-249-429-11	CARBON	10K	5%	1/4W	
R42	1-214-832-00	METAL	47	1%	1/2W		R229	1-249-429-11	CARBON	10K	5%	1/4W	
R43	1-249-421-11	CARBON	2.2K	5%	1/4W		R230	1-249-377-11	CARBON	0.47	5%	1/4W	F
R44	1-249-421-11	CARBON	2.2K	5%	1/4W		R231	1-249-377-11	CARBON	0.47	5%	1/4W	F
R45	1-249-421-11	CARBON	2.2K	5%	1/4W		R232	1-249-437-11	CARBON	47K	5%	1/4W	
R46	1-249-421-11	CARBON	2.2K	5%	1/4W		R233	1-249-417-11	CARBON	1K	5%	1/4W	
R47	1-249-421-11	CARBON	2.2K	5%	1/4W		R245	1-215-455-00	METAL	27K	1%	1/4W	
R48	1-249-417-11	CARBON	1K	5%	1/4W		R246	1-215-435-00	METAL	3.9K	1%	1/4W	
R49	1-249-417-11	CARBON	1K	5%	1/4W		R247	1-249-421-11	CARBON	2.2K	5%	1/4W	
R57	1-247-807-31	CARBON	100	5%	1/4W		R248	1-249-425-11	CARBON	4.7K	5%	1/4W	
R58	1-247-807-31	CARBON	100	5%	1/4W		R249	1-215-421-00	METAL	1K	1%	1/4W	
R59	1-247-807-31	CARBON	100	5%	1/4W		R250	1-215-445-00	METAL	10K	1%	1/4W	
R60	1-247-807-31	CARBON	100	5%	1/4W		R251	1-247-887-00	CARBON	220K	5%	1/4W	
R61	1-247-807-31	CARBON	100	5%	1/4W		R252	1-249-429-11	CARBON	10K	5%	1/4W	
R62	1-247-807-31	CARBON	100	5%	1/4W		R254	1-247-807-31	CARBON	100	5%	1/4W	
R63	1-249-416-11	CARBON	820	5%	1/4W	F	R255	1-249-417-11	CARBON	1K	5%	1/4W	
R64	1-249-416-11	CARBON	820	5%	1/4W	F	R256	1-249-441-11	CARBON	100K	5%	1/4W	
R65	1-249-416-11	CARBON	820	5%	1/4W	F	R257	1-249-437-11	CARBON	47K	5%	1/4W	
R66	1-215-905-11	METAL OXIDE	10	5%	3W	F	R258	1-215-435-00	METAL	3.9K	1%	1/4W	
R67	1-216-397-11	METAL OXIDE	4.7	5%	3W	F	R259	1-215-439-00	METAL	5.6K	1%	1/4W	

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
R260	1-215-445-00	METAL	10K 1% 1/4W	C6	1-109-889-11	ELECT	1MF 20% 50V
R263	1-215-878-00	METAL OXIDE	33K 5% 1W F	C7	1-136-153-00	FILM	0.01MF 5% 50V
R264	1-249-429-11	CARBON	10K 5% 1/4W	C8	1-109-889-11	ELECT	1MF 20% 50V
R265	1-247-807-31	CARBON	100 5% 1/4W	C9	1-163-031-11	CERAMIC CHIP	0.01MF 50V
R266	1-249-441-11	CARBON	100K 5% 1/4W	C10	1-163-031-11	CERAMIC CHIP	0.01MF 50V
R267	1-215-379-00	METAL	18 1% 1/4W	C11	1-163-243-11	CERAMIC CHIP	47PF 5% 50V
R268	1-215-379-00	METAL	18 1% 1/4W	C12	1-163-243-11	CERAMIC CHIP	47PF 5% 50V
R269	1-215-421-00	METAL	1K 1% 1/4W	C13	1-109-889-11	ELECT	1MF 20% 50V
R270	1-215-421-00	METAL	1K 1% 1/4W	C14	1-163-251-11	CERAMIC CHIP	100PF 5% 50V
R271	1-215-924-00	METAL OXIDE	15K 5% 3W F	C15	1-126-964-11	ELECT	10MF 20% 50V
R272	1-249-387-11	CARBON	3.3 5% 1/4W F	C16	1-109-889-11	ELECT	1MF 20% 50V
R273	1-249-429-11	CARBON	10K 5% 1/4W	C17	1-136-153-00	FILM	0.01MF 5% 50V
R274	1-249-429-11	CARBON	10K 5% 1/4W	C18	1-126-967-11	ELECT	47MF 20% 16V
R275	1-249-429-11	CARBON	10K 5% 1/4W	C19	1-126-961-11	ELECT	2.2MF 20% 50V
R276	1-249-429-11	CARBON	10K 5% 1/4W	C20	1-163-251-11	CERAMIC CHIP	100PF 5% 50V
R281	1-249-385-11	CARBON	2.2 5% 1/4W F	C21	1-109-889-11	ELECT	1MF 20% 50V
R282	1-249-385-11	CARBON	2.2 5% 1/4W F	C22	1-136-153-00	FILM	0.01MF 5% 50V
R284	1-215-467-00	METAL	82K 1% 1/4W	C23	1-109-889-11	ELECT	1MF 20% 50V
R285	1-215-445-00	METAL	10K 1% 1/4W	C24	1-163-251-11	CERAMIC CHIP	100PF 5% 50V
R286	1-215-911-11	METAL OXIDE	100 5% 3W F	C25	1-126-964-11	ELECT	10MF 20% 50V
R287	1-202-727-00	SOLID	4.7M 20% 1/2W	C26	1-109-889-11	ELECT	1MF 20% 50V
R288	1-202-727-00	SOLID	4.7M 20% 1/2W	C27	1-136-153-00	FILM	0.01MF 5% 50V
R289	1-202-727-00	SOLID	4.7M 20% 1/2W	C28	1-126-964-11	ELECT	10MF 20% 50V
R290	1-202-727-00	SOLID	4.7M 20% 1/2W	C29	1-163-031-11	CERAMIC CHIP	0.01MF 50V
R296	1-249-429-11	CARBON	10K 5% 1/4W	C30	1-163-031-11	CERAMIC CHIP	0.01MF 50V
R301	1-217-210-11	WIREWOUND	6.8 10% 2W F	C31	1-163-031-11	CERAMIC CHIP	0.01MF 50V
R302	1-207-688-00	WIREWOUND	220 10% 5W F	C32	1-109-889-11	ELECT	1MF 20% 50V
R303	1-249-440-11	CARBON	82K 5% 1/4W	C33	1-109-889-11	ELECT	1MF 20% 50V
R304	1-249-429-11	CARBON	10K 5% 1/4W	C34	1-109-889-11	ELECT	1MF 20% 50V
R305	1-249-417-11	CARBON	1K 5% 1/4W	C35	1-126-964-11	ELECT	10MF 20% 50V
R306	1-249-425-11	CARBON	4.7K 5% 1/4W	C36	1-163-031-11	CERAMIC CHIP	0.01MF 50V
R307	1-260-304-51	CARBON	10 5% 1/2W	C37	1-136-153-00	FILM	0.01MF 5% 50V
R351	1-249-417-11	CARBON	1K 5% 1/4W	C38	1-136-165-00	FILM	0.1MF 5% 50V
< VARIABLE RESISTOR >				C39	1-126-963-11	ELECT	4.7MF 20% 50V
RV101	1-238-805-11	RES. ADJ. CERMET 100K		C40	1-126-968-11	ELECT	100MF 20% 50V
RV102	1-238-805-11	RES. ADJ. CERMET 100K		C41	1-163-031-11	CERAMIC CHIP	0.01MF 50V
< TRANSFORMER >				C42	1-126-967-11	ELECT	47MF 20% 16V
T102	1-439-480-11	TRANSFORMER. HORIZONTAL OUTPUT		C43	1-126-968-11	ELECT	100MF 20% 50V
T103	1-431-072-11	TRANSFORMER. FERRITE (HDT)		C44	1-163-031-11	CERAMIC CHIP	0.01MF 50V
< TEST PIN >				C45	1-126-967-11	ELECT	47MF 20% 16V
TP1	1-537-864-11	PIN. POST		C46	1-163-251-11	CERAMIC CHIP	100PF 5% 50V
TP2	1-537-864-11	PIN. POST		C47	1-126-963-11	ELECT	4.7MF 20% 50V
TP3	1-537-864-11	PIN. POST		C48	1-163-251-11	CERAMIC CHIP	100PF 5% 50V
*****				C49	1-137-366-11	FILM	0.0022MF 5% 50V
* A-1346-525-A EA COMPLETE PC BOARD				C50	1-136-159-00	FILM	0.033MF 5% 50V
*****				C51	1-126-961-11	ELECT	2.2MF 20% 50V
* 7-322-065-72 RUBBER, RTV (SE-9168) (130G)				C52	1-126-961-11	ELECT	2.2MF 20% 50V
< CAPACITOR >				C53	1-109-889-11	ELECT	1MF 20% 50V
C1	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	C57	1-136-165-00	FILM	0.1MF 5% 50V
C2	1-163-125-00	CERAMIC CHIP	220PF 5% 50V	C58	1-137-364-11	FILM	0.001MF 5% 50V
C3	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C59	1-136-157-00	FILM	0.022MF 5% 50V
C4	1-126-964-11	ELECT	10MF 20% 50V	C60	1-126-934-11	ELECT	220MF 20% 16V
C5	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	C61	1-109-889-11	ELECT	1MF 20% 50V
C6	1-109-889-11	ELECT	1MF 20% 50V	C62	1-126-967-11	ELECT	47MF 20% 16V
C7	1-136-153-00	FILM	0.01MF 5% 50V	C63	1-136-165-00	FILM	0.1MF 5% 50V
C8	1-109-889-11	ELECT	1MF 20% 50V	C64	1-126-964-11	ELECT	10MF 20% 50V
C9	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C65	1-137-368-11	FILM	0.0047MF 5% 50V
C10	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C66	1-126-963-11	ELECT	4.7MF 20% 50V
C11	1-163-243-11	CERAMIC CHIP	47PF 5% 50V	C67	1-137-366-11	FILM	0.0022MF 5% 50V
C12	1-163-243-11	CERAMIC CHIP	47PF 5% 50V				
C13	1-109-889-11	ELECT	1MF 20% 50V				
C14	1-163-251-11	CERAMIC CHIP	100PF 5% 50V				
C15	1-126-964-11	ELECT	10MF 20% 50V				
C16	1-109-889-11	ELECT	1MF 20% 50V				
C17	1-136-153-00	FILM	0.01MF 5% 50V				
C18	1-126-967-11	ELECT	47MF 20% 16V				
C19	1-126-961-11	ELECT	2.2MF 20% 50V				
C20	1-163-251-11	CERAMIC CHIP	100PF 5% 50V				
C21	1-109-889-11	ELECT	1MF 20% 50V				
C22	1-136-153-00	FILM	0.01MF 5% 50V				
C23	1-109-889-11	ELECT	1MF 20% 50V				
C24	1-163-251-11	CERAMIC CHIP	100PF 5% 50V				
C25	1-126-964-11	ELECT	10MF 20% 50V				
C26	1-109-889-11	ELECT	1MF 20% 50V				
C27	1-136-153-00	FILM	0.01MF 5% 50V				
C28	1-126-964-11	ELECT	10MF 20% 50V				
C29	1-163-031-11	CERAMIC CHIP	0.01MF 50V				
C30	1-163-031-11	CERAMIC CHIP	0.01MF 50V				
C31	1-163-031-11	CERAMIC CHIP	0.01MF 50V				
C32	1-109-889-11	ELECT	1MF 20% 50V				
C33	1-109-889-11	ELECT	1MF 20% 50V				
C34	1-109-889-11	ELECT	1MF 20% 50V				
C35	1-126-964-11	ELECT	10MF 20% 50V				
C36	1-163-031-11	CERAMIC CHIP	0.01MF 50V				
C37	1-136-153-00	FILM	0.01MF 5% 50V				
C38	1-136-165-00	FILM	0.1MF 5% 50V				
C39	1-126-963-11	ELECT	4.7MF 20% 50V				
C40	1-126-968-11	ELECT	100MF 20% 50V				
C41	1-163-031-11	CERAMIC CHIP	0.01MF 50V				
C42	1-126-967-11	ELECT	47MF 20% 16V				
C43	1-126-968-11	ELECT	100MF 20% 50V				
C44	1-163-031-11	CERAMIC CHIP	0.01MF 50V				
C45	1-126-967-11	ELECT	47MF 20% 16V				
C46	1-163-251-11	CERAMIC CHIP	100PF 5% 50V				
C47	1-126-963-11	ELECT	4.7MF 20% 50V				
C48	1-163-251-11	CERAMIC CHIP	100PF 5% 50V				
C49	1-137-366-11	FILM	0.0022MF 5% 50V				
C50	1-136-159-00	FILM	0.033MF 5% 50V				
C51	1-126-961-11	ELECT	2.2MF 20% 50V				
C52	1-126-961-11	ELECT	2.2MF 20% 50V				
C53	1-109-889-11	ELECT	1MF 20% 50V				
C57	1-136-165-00	FILM	0.1MF 5% 50V				
C58	1-137-364-11	FILM	0.001MF 5% 50V				
C59	1-136-157-00	FILM	0.022MF 5% 50V				
C60	1-126-934-11	ELECT	220MF 20% 16V				
C61	1-109-889-11	ELECT	1MF 20% 50V				
C62	1-126-967-11	ELECT	47MF 20% 16V				
C63	1-136-165-00	FILM	0.1MF 5% 50V				
C64	1-126-964-11	ELECT	10MF 20% 50V				
C65	1-137-368-11	FILM	0.0047MF 5% 50V				
C66	1-126-963-11	ELECT	4.7MF 20% 50V				
C67	1-137-366-11	FILM	0.0022MF 5% 50V				

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
C68	1-107-487-11	FILM	0.001MF 5% 50V	D5	8-719-900-95	DIODE V09G	
C69	1-107-487-11	FILM	0.001MF 5% 50V	D6	8-719-900-95	DIODE V09G	
C70	1-126-965-11	ELECT	22MF 20% 50V	D7	8-719-801-78	DIODE 1SS184	
C71	1-126-961-11	ELECT	2.2MF 20% 50V	D8	8-719-801-78	DIODE 1SS184	
C72	1-126-935-11	ELECT	470MF 20% 16V	D9	8-719-948-45	DIODE ERA22-08	
C73	1-163-031-11	CERAMIC CHIP	0.01MF 50V	D10	8-719-801-78	DIODE 1SS184	
C74	1-126-964-11	ELECT	10MF 20% 50V	D11	8-719-801-78	DIODE 1SS184	
C75	1-163-253-11	CERAMIC CHIP	120PF 5% 50V	D12	8-719-800-76	DIODE 1SS226	
C76	1-126-959-11	ELECT	0.47MF 20% 50V	D13	8-719-800-76	DIODE 1SS226	
C77	1-126-963-11	ELECT	4.7MF 20% 50V	D14	8-719-801-78	DIODE 1SS184	
C78	1-163-031-11	CERAMIC CHIP	0.01MF 50V	D15	8-719-801-78	DIODE 1SS184	
C79	1-163-031-11	CERAMIC CHIP	0.01MF 50V	D16	8-719-801-78	DIODE 1SS184	
C80	1-126-933-11	ELECT	100MF 20% 16V	D17	8-719-800-76	DIODE 1SS226	
C81	1-109-889-11	ELECT	1MF 20% 50V	D301	8-719-801-78	DIODE 1SS184	
C82	1-163-031-11	CERAMIC CHIP	0.01MF 50V	D302	8-719-801-78	DIODE 1SS184	
C83	1-109-889-11	ELECT	1MF 20% 50V	D303	8-719-105-73	DIODE RD4.7M-B2	
C84	1-126-967-11	ELECT	47MF 20% 16V	< IC >			
C85	1-126-967-11	ELECT	47MF 20% 16V	IC1	8-759-300-78	IC HD14538BFP	
C86	1-124-768-11	ELECT	4.7MF 20% 50V	IC2	8-759-381-53	IC $\mu$ PC814G2-E2	
C87	1-126-960-11	ELECT	1MF 20% 50V	IC3	8-759-300-78	IC HD14538BFP	
C88	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	IC4	8-759-381-53	IC $\mu$ PC814G2-E2	
C89	1-136-159-00	FILM	0.033MF 5% 50V	IC5	8-752-033-65	IC CXA1158P	
C90	1-126-964-11	ELECT	10MF 20% 50V	IC6	8-759-144-82	IC $\mu$ PC2405HF	
C91	1-126-964-11	ELECT	10MF 20% 50V	IC7	8-759-247-67	IC LM2990T-5.0	
C92	1-136-165-00	FILM	0.1MF 5% 50V	IC8	8-759-443-72	IC RH5VL43AA-T1	
C93	1-136-165-00	FILM	0.1MF 5% 50V	IC9	8-759-908-15	IC TL431CLP	
C94	1-126-964-11	ELECT	10MF 20% 50V	IC10	8-759-326-65	IC MP7670AS-TE2	
C95	1-136-153-00	FILM	0.01MF 5% 50V	IC11	8-759-326-65	IC MP7670AS-TE2	
C96	1-126-967-11	ELECT	47MF 20% 16V	IC12	8-759-300-78	IC HD14538BFP	
C97	1-137-364-11	FILM	0.001MF 5% 50V	IC13	8-759-100-96	IC $\mu$ PC4558G2	
C98	1-126-933-11	ELECT	100MF 20% 16V	IC14	8-759-100-93	IC $\mu$ PC393G2	
C99	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC15	8-749-010-15	IC MC-8639A	
C201	1-126-968-11	ELECT	100MF 20% 50V	IC16	8-759-100-60	IC $\mu$ PC1377C	
C202	1-126-968-11	ELECT	100MF 20% 50V	IC17	8-759-300-78	IC HD14538BFP	
C203	1-126-933-11	ELECT	100MF 20% 16V	IC18	8-759-381-53	IC $\mu$ PC814G2-E2	
C204	1-126-933-11	ELECT	100MF 20% 16V	IC19	8-759-100-96	IC $\mu$ PC4558G2	
C251	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC20	8-759-100-96	IC $\mu$ PC4558G2	
C252	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC21	8-759-300-78	IC HD14538BFP	
C253	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC22	8-759-381-53	IC $\mu$ PC814G2-E2	
C254	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC23	8-759-381-53	IC $\mu$ PC814G2-E2	
C301	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC24	8-759-100-93	IC $\mu$ PC393G2	
C302	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC31	8-759-381-53	IC $\mu$ PC814G2-E2	
C303	1-126-963-11	ELECT	4.7MF 20% 50V	IC251	8-759-381-53	IC $\mu$ PC814G2-E2	
C304	1-163-133-00	CERAMIC CHIP	470PF 5% 50V	IC301	8-759-100-96	IC $\mu$ PC4558G2	
C305	1-126-964-11	ELECT	10MF 20% 50V	< COIL >			
C306	1-126-960-11	ELECT	1MF 20% 50V	L201	1-412-533-21	INDUCTOR 47 $\mu$ H	
C361	1-126-933-11	ELECT	100MF 20% 16V	L202	1-412-533-21	INDUCTOR 47 $\mu$ H	
< CONNECTOR >				L203	1-412-533-21	INDUCTOR 47 $\mu$ H	
CN521	* 1-770-734-11	CONNECTOR, BOARD TO BOARD 20P		L204	1-412-533-21	INDUCTOR 47 $\mu$ H	
CN522	* 1-770-734-11	CONNECTOR, BOARD TO BOARD 20P		< TRANSISTOR >			
< DIODE >				Q1	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
D1	8-719-801-78	DIODE 1SS184		Q2	8-729-216-22	TRANSISTOR 2SA1162-G	
D2	8-719-106-71	DIODE RD12M-B2		Q3	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
D3	8-719-801-78	DIODE 1SS184		Q4	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
D4	8-719-801-78	DIODE 1SS184		Q5	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
Q6	8-729-216-22	TRANSISTOR 2SA1162-G		R34	1-216-643-11	METAL CHIP 470	0.50% 1/10W
Q7	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R35	1-216-677-11	METAL CHIP 12K	0.50% 1/10W
Q8	8-729-216-22	TRANSISTOR 2SA1162-G		R36	1-216-691-11	METAL CHIP 47K	0.50% 1/10W
Q9	8-729-904-04	TRANSISTOR FMS2		R37	1-216-683-11	METAL CHIP 22K	0.50% 1/10W
Q10	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R38	1-216-025-91	METAL GLAZE 100	5% 1/10W
Q11	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R39	1-216-651-11	METAL CHIP 1K	0.50% 1/10W
Q12	8-729-216-22	TRANSISTOR 2SA1162-G		R40	1-216-049-91	METAL GLAZE 1K	5% 1/10W
Q13	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R41	1-216-651-11	METAL CHIP 1K	0.50% 1/10W
Q14	8-729-105-74	TRANSISTOR 2SK523-M1		R42	1-216-667-11	METAL CHIP 4.7K	0.50% 1/10W
Q15	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R43	1-216-077-00	METAL GLAZE 15K	5% 1/10W
Q16	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R44	1-216-073-00	METAL GLAZE 10K	5% 1/10W
Q17	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R45	1-216-073-00	METAL GLAZE 10K	5% 1/10W
Q18	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R46	1-216-073-00	METAL GLAZE 10K	5% 1/10W
Q19	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R47	1-216-057-00	METAL GLAZE 2.2K	5% 1/10W
Q20	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R48	1-216-059-00	METAL GLAZE 2.7K	5% 1/10W
Q21	8-729-216-22	TRANSISTOR 2SA1162-G		R49	1-216-049-91	METAL GLAZE 1K	5% 1/10W
Q22	8-729-027-59	TRANSISTOR DTC144EKA-T146		R50	1-216-073-00	METAL GLAZE 10K	5% 1/10W
Q23	8-729-027-59	TRANSISTOR DTC144EKA-T146		R51	1-216-025-91	METAL GLAZE 100	5% 1/10W
Q24	8-729-904-04	TRANSISTOR FMS2		R52	1-216-065-00	METAL GLAZE 4.7K	5% 1/10W
Q25	8-729-926-23	TRANSISTOR FMW5		R53	1-216-073-00	METAL GLAZE 10K	5% 1/10W
Q26	8-729-216-22	TRANSISTOR 2SA1162-G		R54	1-216-073-00	METAL GLAZE 10K	5% 1/10W
Q27	8-729-027-59	TRANSISTOR DTC144EKA-T146		R55	1-216-077-00	METAL GLAZE 15K	5% 1/10W
Q28	8-729-027-59	TRANSISTOR DTC144EKA-T146		R56	1-216-073-00	METAL GLAZE 10K	5% 1/10W
Q29	8-729-105-74	TRANSISTOR 2SK523-M1		R57	1-216-049-91	METAL GLAZE 1K	5% 1/10W
< RESISTOR >				R58	1-216-061-00	METAL GLAZE 3.3K	5% 1/10W
R1	1-216-049-91	METAL GLAZE 1K	5% 1/10W	R59	1-216-101-00	METAL GLAZE 150K	5% 1/10W
R2	1-216-057-00	METAL GLAZE 2.2K	5% 1/10W	R60	1-216-093-00	METAL GLAZE 68K	5% 1/10W
R3	1-216-055-00	METAL GLAZE 1.8K	5% 1/10W	R61	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R4	1-216-025-91	METAL GLAZE 100	5% 1/10W	R62	1-216-101-00	METAL GLAZE 150K	5% 1/10W
R5	1-216-685-11	METAL CHIP 27K	0.50% 1/10W	R63	1-216-699-11	METAL CHIP 100K	0.50% 1/10W
R6	1-218-754-11	METAL CHIP 120K	0.50% 1/10W	R64	1-216-683-11	METAL CHIP 22K	0.50% 1/10W
R7	1-216-077-00	METAL GLAZE 15K	5% 1/10W	R65	1-216-049-91	METAL GLAZE 1K	5% 1/10W
R8	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R66	1-216-699-11	METAL CHIP 100K	0.50% 1/10W
R9	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R67	1-216-049-91	METAL GLAZE 1K	5% 1/10W
R10	1-216-697-91	METAL CHIP 82K	0.50% 1/10W	R68	1-216-065-00	METAL GLAZE 4.7K	5% 1/10W
R11	1-216-699-11	METAL CHIP 100K	0.50% 1/10W	R69	1-216-033-00	METAL GLAZE 220	5% 1/10W
R12	1-216-109-00	METAL GLAZE 330K	5% 1/10W	R70	1-216-653-11	METAL CHIP 1.2K	0.50% 1/10W
R13	1-216-093-00	METAL GLAZE 68K	5% 1/10W	R71	1-216-653-11	METAL CHIP 1.2K	0.50% 1/10W
R14	1-216-061-00	METAL GLAZE 3.3K	5% 1/10W	R72	1-216-651-11	METAL CHIP 1K	0.50% 1/10W
R15	1-216-085-00	METAL GLAZE 33K	5% 1/10W	R73	1-216-611-11	METAL CHIP 22	0.50% 1/10W
R16	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R74	1-216-675-11	METAL CHIP 10K	0.50% 1/10W
R17	1-216-089-91	METAL GLAZE 47K	5% 1/10W	R75	1-216-671-11	METAL CHIP 6.8K	0.50% 1/10W
R18	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R76	1-216-671-11	METAL CHIP 6.8K	0.50% 1/10W
R19	1-216-099-00	METAL GLAZE 120K	5% 1/10W	R77	1-216-653-11	METAL CHIP 1.2K	0.50% 1/10W
R20	1-216-101-00	METAL GLAZE 150K	5% 1/10W	R78	1-216-049-91	METAL GLAZE 1K	5% 1/10W
R21	1-216-103-00	METAL GLAZE 180K	5% 1/10W	R79	1-216-671-11	METAL CHIP 6.8K	0.50% 1/10W
R22	1-216-057-00	METAL GLAZE 2.2K	5% 1/10W	R80	1-216-651-11	METAL CHIP 1K	0.50% 1/10W
R23	1-216-059-00	METAL GLAZE 2.7K	5% 1/10W	R81	1-216-627-11	METAL CHIP 100	0.50% 1/10W
R24	1-216-049-91	METAL GLAZE 1K	5% 1/10W	R82	1-216-627-11	METAL CHIP 100	0.50% 1/10W
R25	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R83	1-216-611-11	METAL CHIP 22	0.50% 1/10W
R26	1-216-025-91	METAL GLAZE 100	5% 1/10W	R84	1-216-651-11	METAL CHIP 1K	0.50% 1/10W
R27	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R85	1-216-675-11	METAL CHIP 10K	0.50% 1/10W
R28	1-216-065-00	METAL GLAZE 4.7K	5% 1/10W	R86	1-216-049-91	METAL GLAZE 1K	5% 1/10W
R29	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R87	1-216-699-11	METAL CHIP 100K	0.50% 1/10W
R30	1-216-077-00	METAL GLAZE 15K	5% 1/10W	R88	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R31	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R89	1-216-065-00	METAL GLAZE 4.7K	5% 1/10W
R32	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R90	1-216-091-00	METAL GLAZE 56K	5% 1/10W
R33	1-216-049-91	METAL GLAZE 1K	5% 1/10W	R92	1-216-057-00	METAL GLAZE 2.2K	5% 1/10W

REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
R93	1-216-041-00	METAL GLAZE	470	5%	1/10W	R156	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R96	1-216-697-91	METAL CHIP	82K	0.50%	1/10W	R157	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R97	1-216-699-11	METAL CHIP	100K	0.50%	1/10W	R158	1-216-679-11	METAL CHIP	15K	0.50%	1/10W
R98	1-216-089-91	METAL GLAZE	47K	5%	1/10W	R159	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
						R160	1-216-677-11	METAL CHIP	12K	0.50%	1/10W
R99	1-216-085-00	METAL GLAZE	33K	5%	1/10W						
R100	1-216-073-00	METAL GLAZE	10K	5%	1/10W	R161	1-216-677-11	METAL CHIP	12K	0.50%	1/10W
R101	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R162	1-216-677-11	METAL CHIP	12K	0.50%	1/10W
R102	1-216-663-11	METAL CHIP	3.3K	0.50%	1/10W	R163	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
R103	1-216-089-91	METAL GLAZE	47K	5%	1/10W	R164	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
						R165	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W
R104	1-216-089-91	METAL GLAZE	47K	5%	1/10W						
R105	1-216-097-91	METAL GLAZE	100K	5%	1/10W	R166	1-216-691-11	METAL CHIP	47K	0.50%	1/10W
R106	1-216-073-00	METAL GLAZE	10K	5%	1/10W	R167	1-216-089-91	METAL GLAZE	47K	5%	1/10W
R107	1-216-073-00	METAL GLAZE	10K	5%	1/10W	R168	1-216-081-00	METAL GLAZE	22K	5%	1/10W
R108	1-216-073-00	METAL GLAZE	10K	5%	1/10W	R169	1-216-061-00	METAL GLAZE	3.3K	5%	1/10W
						R170	1-216-061-00	METAL GLAZE	3.3K	5%	1/10W
R109	1-216-091-00	METAL GLAZE	56K	5%	1/10W						
R112	1-216-073-00	METAL GLAZE	10K	5%	1/10W	R171	1-216-121-91	METAL GLAZE	1M	5%	1/10W
R113	1-216-677-11	METAL CHIP	12K	0.50%	1/10W	R172	1-216-061-00	METAL GLAZE	3.3K	5%	1/10W
R114	1-216-673-11	METAL CHIP	8.2K	0.50%	1/10W	R173	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
R115	1-216-069-00	METAL GLAZE	6.8K	5%	1/10W	R174	1-216-679-11	METAL CHIP	15K	0.50%	1/10W
						R175	1-216-101-00	METAL GLAZE	150K	5%	1/10W
R116	1-216-071-00	METAL GLAZE	8.2K	5%	1/10W						
R117	1-216-043-91	METAL GLAZE	560	5%	1/10W	R176	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W
R118	1-216-031-00	METAL GLAZE	180	5%	1/10W	R177	1-216-061-00	METAL GLAZE	3.3K	5%	1/10W
R119	1-216-043-91	METAL GLAZE	560	5%	1/10W	R178	1-216-085-00	METAL GLAZE	33K	5%	1/10W
R120	1-216-081-00	METAL GLAZE	22K	5%	1/10W	R179	1-216-073-00	METAL GLAZE	10K	5%	1/10W
						R180	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R121	1-216-049-91	METAL GLAZE	1K	5%	1/10W						
R122	1-216-053-00	METAL GLAZE	1.5K	5%	1/10W	R181	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
R123	1-216-677-11	METAL CHIP	12K	0.50%	1/10W	R182	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
R124	1-216-025-91	METAL GLAZE	100	5%	1/10W	R183	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
R125	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W	R184	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
						R185	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
R126	1-216-013-00	METAL GLAZE	33	5%	1/10W						
R127	1-216-697-91	METAL CHIP	82K	0.50%	1/10W	R186	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W
R128	1-216-697-91	METAL CHIP	82K	0.50%	1/10W	R187	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
R129	1-216-643-11	METAL CHIP	470	0.50%	1/10W	R188	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R130	1-216-697-91	METAL CHIP	82K	0.50%	1/10W	R189	1-216-073-00	METAL GLAZE	10K	5%	1/10W
						R190	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
R131	1-216-697-91	METAL CHIP	82K	0.50%	1/10W						
R132	1-216-655-11	METAL CHIP	1.5K	0.50%	1/10W	R191	1-216-679-11	METAL CHIP	15K	0.50%	1/10W
R133	1-216-699-11	METAL CHIP	100K	0.50%	1/10W	R192	1-216-663-11	METAL CHIP	3.3K	0.50%	1/10W
R134	1-216-073-00	METAL GLAZE	10K	5%	1/10W	R193	1-216-061-00	METAL GLAZE	3.3K	5%	1/10W
R135	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W	R194	1-216-687-11	METAL CHIP	33K	0.50%	1/10W
						R195	1-216-681-11	METAL CHIP	18K	0.50%	1/10W
R136	1-216-085-00	METAL GLAZE	33K	5%	1/10W						
R137	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W	R196	1-216-691-11	METAL CHIP	47K	0.50%	1/10W
R138	1-216-049-91	METAL GLAZE	1K	5%	1/10W	R197	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
R139	1-216-025-91	METAL GLAZE	100	5%	1/10W	R198	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
R140	1-216-667-11	METAL CHIP	4.7K	0.50%	1/10W	R199	1-216-663-11	METAL CHIP	3.3K	0.50%	1/10W
						R200	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W
R141	1-216-683-11	METAL CHIP	22K	0.50%	1/10W						
R142	1-216-677-11	METAL CHIP	12K	0.50%	1/10W	R201	1-216-089-91	METAL GLAZE	47K	5%	1/10W
R143	1-216-683-11	METAL CHIP	22K	0.50%	1/10W	R202	1-216-097-91	METAL GLAZE	100K	5%	1/10W
R144	1-218-764-11	METAL CHIP	330K	0.50%	1/10W	R203	1-216-073-00	METAL GLAZE	10K	5%	1/10W
R145	1-216-667-11	METAL CHIP	4.7K	0.50%	1/10W	R204	1-216-073-00	METAL GLAZE	10K	5%	1/10W
						R206	1-216-065-00	METAL GLAZE	4.7K	5%	1/10W
R146	1-216-683-11	METAL CHIP	22K	0.50%	1/10W						
R147	1-216-651-11	METAL CHIP	1K	0.50%	1/10W	R207	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R148	1-216-651-11	METAL CHIP	1K	0.50%	1/10W	R208	1-216-675-11	METAL CHIP	10K	0.50%	1/10W
R149	1-216-681-11	METAL CHIP	18K	0.50%	1/10W	R209	1-216-097-91	METAL GLAZE	100K	5%	1/10W
R150	1-216-659-11	METAL CHIP	2.2K	0.50%	1/10W	R251	1-216-661-11	METAL CHIP	2.7K	0.50%	1/10W
						R252	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R151	1-218-760-11	METAL CHIP	220K	0.50%	1/10W						
R152	1-216-619-11	METAL CHIP	47	0.50%	1/10W	R253	1-216-657-11	METAL CHIP	1.8K	0.50%	1/10W
R153	1-216-683-11	METAL CHIP	22K	0.50%	1/10W	R254	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R154	1-216-651-11	METAL CHIP	1K	0.50%	1/10W	R255	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R155	1-216-091-00	METAL GLAZE	56K	5%	1/10W	R256	1-216-651-11	METAL CHIP	1K	0.50%	1/10W



The components identified by shading and marked  $\Delta$  are critical for safety.  
Replace only with the part number specified.

Les composants identifiés par une trame et une marque  $\Delta$  sont critiques pour la sécurité.  
Ne les remplacer que par une pièce portant le numéro spécifié.

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
R257	1-216-651-11	METAL CHIP	1K 0.50% 1/10W	CN536	* 1-750-916-11	PIN, CONNECTOR(DY)(PC BOARD)8P	
R258	1-216-025-91	METAL GLAZE	100 5% 1/10W	CN537	* 1-564-507-11	PLUG, CONNECTOR 4P	
R259	1-216-025-91	METAL GLAZE	100 5% 1/10W			< RESISTOR >	
R301	1-216-691-11	METAL CHIP	47K 0.50% 1/10W	R501	1-247-807-31	CARBON	100 5% 1/4W
R302	1-216-699-11	METAL CHIP	100K 0.50% 1/10W	R502	1-247-807-31	CARBON	100 5% 1/4W
R303	1-218-764-11	METAL CHIP	330K 0.50% 1/10W			< SWITCH >	
R304	1-216-697-91	METAL CHIP	82K 0.50% 1/10W	SW1	1-571-729-11	SWITCH, SLIDE	
R305	1-216-049-91	METAL GLAZE	1K 5% 1/10W	SW2	1-570-245-11	SWITCH, MICRO	
R306	1-216-049-91	METAL GLAZE	1K 5% 1/10W				
R307	1-216-025-91	METAL GLAZE	100 5% 1/10W				
R308	1-216-049-91	METAL GLAZE	1K 5% 1/10W				
R309	1-218-758-11	METAL CHIP	180K 0.50% 1/10W				
R310	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W				
R311	1-216-049-91	METAL GLAZE	1K 5% 1/10W				
R1001	1-249-417-11	CARBON	1K 5% 1/4W				
		< VARIABLE RESISTOR >					
RV1	1-238-789-11	RES, ADJ, CERMET 50K					
RV2	1-238-787-11	RES, ADJ, CERMET 10K					
RV3	1-238-787-11	RES, ADJ, CERMET 10K					
RV4	1-238-785-21	RES, ADJ, CERMET 2K					
RV5	1-238-789-11	RES, ADJ, CERMET 50K					
		< SWITCH >				< CAPACITOR >	
S1	1-570-865-11	SWITCH, SLIDE		C100	1-104-665-11	ELECT	100MF 20% 25V
S2	1-570-865-11	SWITCH, SLIDE		C151	Δ 1-113-511-11	FILM	0.47MF 20% 275V
S3	1-570-865-11	SWITCH, SLIDE		C152	Δ 1-113-920-91	CERAMIC	0.0022MF 20% 250V
				C153	Δ 1-113-920-91	CERAMIC	0.0022MF 20% 250V
		< TEST PIN >		C155	Δ 1-113-511-11	FILM	0.47MF 20% 275V
TP1	* 1-535-877-22	CHIP, CHECKER		C156	Δ 1-113-920-91	CERAMIC	0.0022MF 20% 250V
TP2	* 1-535-877-22	CHIP, CHECKER		C157	Δ 1-113-920-91	CERAMIC	0.0022MF 20% 250V
TP3	* 1-535-877-22	CHIP, CHECKER		C159	Δ 1-113-511-11	FILM	0.47MF 20% 275V
TP4	* 1-535-877-22	CHIP, CHECKER		C160	Δ 1-117-228-11	FILM	2.2MF 10% 450V
TP5	* 1-535-877-22	CHIP, CHECKER		C161	1-117-228-11	FILM	2.2MF 10% 450V
TP6	* 1-535-877-22	CHIP, CHECKER		C162	1-125-601-11	ELECT	470MF 20% 450V
TP7	* 1-535-877-22	CHIP, CHECKER		C163	1-125-601-11	ELECT	470MF 20% 450V
TP8	* 1-535-877-22	CHIP, CHECKER		C165	1-113-912-11	CERAMIC	0.0047MF 20% 250V
TP9	* 1-535-877-22	CHIP, CHECKER		C170	1-115-832-91	ELECT	100MF 20% 50V
TP10	* 1-535-877-22	CHIP, CHECKER		C171	1-115-832-91	ELECT	100MF 20% 50V
TP11	* 1-535-877-22	CHIP, CHECKER		C179	Δ 1-113-920-91	CERAMIC	0.0022MF 20% 250V
TP12	* 1-535-877-22	CHIP, CHECKER		C180	Δ 1-113-920-91	CERAMIC	0.0022MF 20% 250V
TP13	* 1-535-877-22	CHIP, CHECKER		C300	1-164-644-11	CERAMIC	330PF 10% 500V
TP14	* 1-535-877-22	CHIP, CHECKER		C301	1-164-644-11	CERAMIC	330PF 10% 500V
TP15	* 1-535-877-22	CHIP, CHECKER		C303	1-126-969-11	ELECT	220MF 20% 50V
TP16	* 1-535-877-22	CHIP, CHECKER		C304	1-136-167-00	FILM	0.15MF 5% 50V
TP17	* 1-535-877-22	CHIP, CHECKER		C305	1-136-167-00	FILM	0.15MF 5% 50V
TP18	* 1-535-877-22	CHIP, CHECKER		C306	1-136-162-00	FILM	0.056MF 5% 50V
TP19	* 1-535-877-22	CHIP, CHECKER		C308	1-136-162-00	FILM	0.056MF 5% 50V
				C309	1-136-066-00	FILM	0.003MF 3% 2KV
				C310	1-126-960-11	ELECT	1MF 20% 50V
				C311	1-136-171-00	FILM	0.33MF 5% 50V
				C312	1-126-963-11	ELECT	4.7MF 20% 50V
				C313	1-115-743-11	ELECT	0.0033F 20% 10V
				C314	1-136-165-00	FILM	0.1MF 5% 50V
				C315	1-126-963-11	ELECT	4.7MF 20% 50V
				C316	1-115-729-11	ELECT	100MF 20% 10V
				C320	1-136-209-11	FILM	0.1MF 10% 630V
				C405	1-107-792-11	CERAMIC	100PF 5% 1KV
				C408	1-137-347-11	FILM	0.022MF 5% 0
</							

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G

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
C413	1-164-644-11	CERAMIC	330PF 10% 500V	D511	8-719-052-31	DIODE D1NL40-TR2	
C414	1-126-964-11	ELECT	10MF 20% 50V	D512	8-719-106-53	DIODE RD10M-B2	
C415	1-115-811-51	ELECT	560MF 20% 35V	D513	8-719-988-30	DIODE D30SC4M	
C416	1-115-811-51	ELECT	560MF 20% 35V	D515	8-719-057-83	DIODE D10LC20U-F	
C417	1-115-792-11	ELECT	0.0022F 20% 25V	D516	8-719-057-51	DIODE D10LC20UR	
C418	1-115-792-11	ELECT	0.0022F 20% 25V	D601	8-719-801-78	DIODE ISS184	
C419	1-123-024-21	ELECT	33MF 160V			< IC >	
C421	1-107-792-11	CERAMIC	100PF 5% 1KV	IC300	8-759-140-85	IC $\mu$ PC1093J	
C424	1-117-227-11	FILM	1MF 10% 450V	IC302	8-719-041-18	DIODE 015Z11-XY-TPH3	
C505	1-117-227-11	FILM	1MF 10% 450V	IC405	8-749-921-89	IC SE115N	
C508	1-137-347-11	FILM	0.022MF 5% 0	IC505	8-749-921-89	IC SE115N	
C514	1-107-675-11	ELECT	1MF 20% 160V	IC600	8-759-103-93	IC $\mu$ PC393C	
C515	1-107-655-11	ELECT	47MF 20% 250V			< COIL >	
C516	1-115-743-11	ELECT	0.0033F 20% 10V	L151	$\Delta$ 1-431-160-11	TRANSFORMER, LINE FILTER	
C517	1-115-737-11	ELECT	0.001F 20% 10V	L152	$\Delta$ 1-431-161-11	TRANSFORMER, LINE FILTER	
C518	1-126-600-11	ELECT	100MF 20% 160V	L153	$\Delta$ 1-403-675-11	COIL, CHOKE 34.0 $\mu$ H	
C520	1-107-792-11	CERAMIC	100PF 5% 1KV	L154	$\Delta$ 1-403-675-11	COIL, CHOKE 34.0 $\mu$ H	
C521	1-107-792-11	CERAMIC	100PF 5% 1KV	L155	1-403-673-11	COIL, CHOKE 480 $\mu$ H	
C601	1-126-960-11	ELECT	1MF 20% 50V	L300	1-412-525-31	INDUCTOR 10 $\mu$ H	
C602	1-126-964-11	ELECT	10MF 20% 50V	L310	1-412-537-31	INDUCTOR 100 $\mu$ H	
C603	1-126-964-11	ELECT	10MF 20% 50V	L400	1-412-519-11	INDUCTOR 3.3 $\mu$ H	
C604	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	L401	1-412-519-11	INDUCTOR 3.3 $\mu$ H	
		< CONNECTOR >		L402	1-414-158-11	INDUCTOR 2.2 $\mu$ H	
CN851	* 1-580-843-11	PIN, CONNECTOR (POWER)		L403	1-412-519-11	INDUCTOR 3.3 $\mu$ H	
CN852	* 1-564-506-11	PLUG, CONNECTOR 3P		L404	1-412-525-31	INDUCTOR 10 $\mu$ H	
CN853	1-564-505-11	PLUG, CONNECTOR 2P		L410	1-406-667-11	COIL, CHOKE 220 $\mu$ H	
CN860	* 1-573-896-11	SOCKET, CONNECTOR 12P		L500	1-412-525-31	INDUCTOR 10 $\mu$ H	
CN861	* 1-569-967-11	SOCKET, CONNECTOR 11P		L501	1-414-158-11	INDUCTOR 2.2 $\mu$ H	
CN862	* 1-569-967-11	SOCKET, CONNECTOR 11P		L502	1-412-525-31	INDUCTOR 10 $\mu$ H	
CN863	* 1-564-704-11	PIN, CONNECTOR (SMALL TYPE) 2P		L503	1-412-525-31	INDUCTOR 10 $\mu$ H	
CN864	* 1-564-704-11	PIN, CONNECTOR (SMALL TYPE) 2P		L510	1-406-667-11	COIL, CHOKE 220 $\mu$ H	
		< DIODE >				< PHOTO COUPLER >	
D100	8-719-404-49	DIODE MA111		PH300	8-749-010-64	PHOTO COUPLER PC123F2	
D101	8-719-404-49	DIODE MA111		PH400	8-749-010-64	PHOTO COUPLER PC123F2	
D102	8-719-105-82	DIODE RD5.1M-B2		PH500	8-749-010-64	PHOTO COUPLER PC123F2	
D103	$\Delta$ 8-719-105-82	DIODE RD5.1M-B2				< TRANSISTOR >	
D151	$\Delta$ 8-719-033-58	DIODE RBV-1506		Q100	8-729-216-22	TRANSISTOR 2SA1162-G	
D152	8-719-911-19	DIODE ISS119-25		Q101	8-729-216-22	TRANSISTOR 2SA1162-G	
D154	8-719-044-70	DIODE S16L60		Q151	8-729-041-01	TRANSISTOR 2SK2198	
D156	8-719-510-02	DIODE D1NS4		Q152	8-729-041-01	TRANSISTOR 2SK2198	
D158	8-719-510-02	DIODE D1NS4		Q153	8-729-188-23	TRANSISTOR 2SD882-P	
D160	8-719-510-02	DIODE D1NS4		Q154	8-729-177-22	TRANSISTOR 2SB772-Q	
D306	8-719-048-60	DIODE F10P03QL		Q158	8-729-188-23	TRANSISTOR 2SD882-P	
D307	8-719-801-78	DIODE ISS184		Q159	8-729-216-22	TRANSISTOR 2SA1162-G	
D308	8-719-404-49	DIODE MA111		Q160	8-729-216-22	TRANSISTOR 2SA1162-G	
D309	8-719-510-37	DIODE D5LC20U		Q161	8-729-177-22	TRANSISTOR 2SB772-Q	
D406	8-719-510-39	DIODE D10LC20U		Q302	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
D409	8-719-057-51	DIODE D10LC20UR		Q303	8-729-216-22	TRANSISTOR 2SA1162-G	
D410	8-719-106-53	DIODE RD10M-B2		Q304	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
D411	8-719-510-09	DIODE D10SC6M		Q305	8-729-216-22	TRANSISTOR 2SA1162-G	
D412	8-719-988-31	DIODE D10SC6MR		Q400	8-729-023-20	TRANSISTOR 2SK1567	
D413	8-719-057-83	DIODE D10LC20U-F		Q401	8-729-023-20	TRANSISTOR 2SK1567	
D414	8-719-057-51	DIODE D10LC20UR		Q500	8-729-023-20	TRANSISTOR 2SK1567	
D506	8-719-052-31	DIODE D1NL40-TR2		Q501	8-729-023-20	TRANSISTOR 2SK1567	
D507	8-719-052-31	DIODE D1NL40-TR2		Q601	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
D508	8-719-510-13	DIODE D10SC4MR					
D510	8-719-052-31	DIODE D1NL40-TR2					

**G** **GA**

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REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
Q602	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R426	1-216-679-11	METAL CHIP 15K	0.50% 1/10W
Q603	8-729-027-59	TRANSISTOR DTC144EKA-T146		R427	1-216-057-00	METAL GLAZE 2.2K	5% 1/10W
		< RESISTOR >		R431	1-260-304-51	CARBON 10	5% 1/2W
R100	1-216-049-91	METAL GLAZE 1K	5% 1/10W	R450	1-249-385-11	CARBON 2.2	5% 1/4W
R101	1-216-081-00	METAL GLAZE 22K	5% 1/10W	R503	1-202-933-61	FUSIBLE 0.1	10% 1/2W F
R102	1-216-061-00	METAL GLAZE 3.3K	5% 1/10W	R504	1-216-341-11	METAL OXIDE 0.22	5% 1W F
R103	1-216-061-00	METAL GLAZE 3.3K	5% 1/10W	R505	1-216-341-11	METAL OXIDE 0.22	5% 1W F
R104	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R508	1-216-065-00	METAL GLAZE 4.7K	5% 1/10W
<del>R105</del>	<del>1-216-073-00</del>	<del>METAL GLAZE 10K</del>	<del>5% 1/10W</del>	R509	1-216-065-00	METAL GLAZE 4.7K	5% 1/10W
R150	$\Delta$ 1-205-997-11	WIREWOUND 2.2	5% 10W	R521	1-215-875-11	METAL OXIDE 10K	5% 1W F
<del>R151</del>	<del>1-215-389-00</del>	<del>METAL 47</del>	<del>1% 1/4W</del>	R522	1-247-863-91	CARBON 22K	5% 1/4W
R152	$\Delta$ 1-205-997-11	WIREWOUND 2.2	5% 10W	R523	1-247-807-31	CARBON 100	5% 1/4W
R154	1-216-381-11	METAL OXIDE 0.22	5% 3W F	R524	1-249-405-11	CARBON 100	5% 1/4W F
R155	1-216-381-11	METAL OXIDE 0.22	5% 3W F	R525	1-215-473-00	METAL 150K	1% 1/4W
R156	1-216-381-11	METAL OXIDE 0.22	5% 3W F	R526	1-216-679-11	METAL CHIP 15K	0.50% 1/10W
R159	1-216-057-00	METAL GLAZE 2.2K	5% 1/10W	R527	1-216-057-00	METAL GLAZE 2.2K	5% 1/10W
R160	1-249-401-11	CARBON 47	5% 1/4W	R529	1-215-927-00	METAL OXIDE 47K	5% 3W F
R161	1-249-385-11	CARBON 2.2	5% 1/4W	R530	1-215-900-11	METAL OXIDE 22K	5% 2W F
R162	1-216-057-00	METAL GLAZE 2.2K	5% 1/10W	R531	1-260-304-51	CARBON 10	5% 1/2W
R163	1-249-401-11	CARBON 47	5% 1/4W	R550	1-249-385-11	CARBON 2.2	5% 1/4W
R164	1-249-385-11	CARBON 2.2	5% 1/4W	R601	1-216-081-00	METAL GLAZE 22K	5% 1/10W
R171	1-215-389-00	METAL 47	1% 1/4W	R602	1-216-081-00	METAL GLAZE 22K	5% 1/10W
R182	1-215-860-11	METAL OXIDE 33	5% 1W F	R603	1-216-065-00	METAL GLAZE 4.7K	5% 1/10W
R184	1-216-049-91	METAL GLAZE 1K	5% 1/10W	R604	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R186	1-216-057-00	METAL GLAZE 2.2K	5% 1/10W	R605	1-216-049-91	METAL GLAZE 1K	5% 1/10W
R187	1-216-057-00	METAL GLAZE 2.2K	5% 1/10W	R630	1-216-449-11	METAL OXIDE 56	5% 2W F
R188	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R631	1-216-081-00	METAL GLAZE 22K	5% 1/10W
R191	1-216-381-11	METAL OXIDE 0.22	5% 3W F	R632	1-216-081-00	METAL GLAZE 22K	5% 1/10W
R194	$\Delta$ 1-202-882-91	SOLID 560K	20% 1/2W	R633	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R198	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R634	1-216-089-91	METAL GLAZE 47K	5% 1/10W
R199	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R635	1-216-089-91	METAL GLAZE 47K	5% 1/10W
R300	1-260-288-11	CARBON 0.47	5% 1/2W	R636	1-216-085-00	METAL GLAZE 33K	5% 1/10W
R301	1-260-288-11	CARBON 0.47	5% 1/2W	R637	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R302	1-247-887-00	CARBON 220K	5% 1/4W	R638	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R303	1-247-887-00	CARBON 220K	5% 1/4W	R639	1-216-085-00	METAL GLAZE 33K	5% 1/10W
R304	1-247-887-00	CARBON 220K	5% 1/4W			< RELAY >	
R305	1-247-887-00	CARBON 220K	5% 1/4W				
R306	1-217-671-11	METAL GLAZE 1	5% 1/10W			< SWITCH >	
R307	1-217-671-11	METAL GLAZE 1	5% 1/10W	S1	1-692-845-11	SWITCH, THERMAL GUARD	
R309	1-216-049-91	METAL GLAZE 1K	5% 1/10W			< TRANSFORMER >	
R310	1-216-691-11	METAL CHIP 47K	0.50% 1/10W	T300	1-429-987-11	TRANSFORMER, CONVERTER (PIT)	
R311	1-216-691-11	METAL CHIP 47K	0.50% 1/10W	T301	1-429-992-11	TRANSFORMER, CONVERTER (PRT)	
R312	1-216-061-00	METAL GLAZE 3.3K	5% 1/10W	T401	1-429-879-11	TRANSFORMER, CONVERTER	
R313	1-216-073-00	METAL GLAZE 10K	5% 1/10W	T501	1-429-880-11	TRANSFORMER, CONVERTER	
R314	1-216-658-11	METAL CHIP 2K	0.50% 1/10W			< VARISTOR >	
R315	1-216-065-00	METAL GLAZE 4.7K	5% 1/10W	VDR400	1-809-267-11	VARISTOR ERZV10D471	
R316	1-216-659-11	METAL CHIP 2.2K	0.50% 1/10W	VDR500	1-809-267-11	VARISTOR ERZV10D471	
R317	1-216-025-91	METAL GLAZE 100	5% 1/10W	<del>VZ151</del>	<del>1-809-581-11</del>	<del>VARISTOR</del>	
R318	1-216-041-00	METAL GLAZE 470	5% 1/10W				
R403	1-202-933-61	FUSIBLE 0.1	10% 1/2W F				
R404	1-216-341-11	METAL OXIDE 0.22	5% 1W F				
R405	1-216-341-11	METAL OXIDE 0.22	5% 1W F				
R408	1-216-065-00	METAL GLAZE 4.7K	5% 1/10W				
R409	1-216-065-00	METAL GLAZE 4.7K	5% 1/10W				
R421	1-215-868-00	METAL OXIDE 680	5% 1W F				
R423	1-249-393-11	CARBON 10	5% 1/4W				
R424	1-249-405-11	CARBON 100	5% 1/4W F				
R425	1-215-473-00	METAL 150K	1% 1/4W				

\* A-1311-509-A GA MOUNTED PC BOARD

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\* 1-533-701-11 HOLDER, FUSE (F1)



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GA

GB

GC

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
< CONNECTOR >				R70	1-216-668-11	METAL CHIP	5.1K 0.50% 1/10W
CN1	* 1-535-419-00	TAB, FASTEN (PCB)		R71	1-247-863-91	CARBON	22K 5% 1/4W
CN2	* 1-535-419-00	TAB, FASTEN (PCB)		R72	1-247-897-11	CARBON	560K 5% 1/4W
CN3	* 1-535-419-00	TAB, FASTEN (PCB)		R73	1-247-897-11	CARBON	560K 5% 1/4W
CN4	* 1-535-419-00	TAB, FASTEN (PCB)		R172	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
< FUSE >				R173	1-216-049-91	METAL GLAZE	1K 5% 1/10W
FI $\Delta$	1-533-623-11	FUSE GLASS CYLINDRICAL 10A 250V (D50Q)		R174	1-216-069-00	METAL GLAZE	6.8K 5% 1/10W
FI $\Delta$	1-576-233-41	FUSE (H.B.C) T6.15AH 250V (D50QM)		R175	1-216-105-91	METAL GLAZE	220K 5% 1/10W
*****				R176	1-247-895-91	CARBON	470K 5% 1/4W
* A-1311-507-A GB MOUNTED PC BOARD				R177	1-247-895-91	CARBON	470K 5% 1/4W
*****				R178	1-216-097-91	METAL GLAZE	100K 5% 1/10W
< CAPACITOR >				R179	1-216-081-00	METAL GLAZE	22K 5% 1/10W
C70	1-107-823-11	CERAMIC CHIP	0.47MF 10% 16V	R180	1-216-679-11	METAL CHIP	15K 0.50% 1/10W
C71	1-164-489-11	CERAMIC CHIP	0.22MF 10% 16V	R181	1-216-101-00	METAL GLAZE	150K 5% 1/10W
C79	1-163-003-11	CERAMIC CHIP	330PF 10% 50V	R183	1-216-049-91	METAL GLAZE	1K 5% 1/10W
C166	1-136-165-00	FILM	0.1MF 5% 50V	R185	1-216-069-00	METAL GLAZE	6.8K 5% 1/10W
C167	1-163-009-11	CERAMIC CHIP	0.001MF 10% 50V	R189	1-216-097-91	METAL GLAZE	100K 5% 1/10W
C168	1-164-161-11	CERAMIC CHIP	0.0022MF 10% 50C	R190	1-216-073-00	METAL GLAZE	10K 5% 1/10W
C169	1-136-165-00	FILM	0.1MF 5% 50V	R192	1-216-089-91	METAL GLAZE	47K 5% 1/10W
C172	1-163-009-11	CERAMIC CHIP	0.001MF 10% 50V	R193	1-216-065-00	METAL GLAZE	4.7K 5% 1/10W
C173	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	R195	1-216-121-91	METAL GLAZE	1M 5% 1/10W
C174	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	R196	1-247-863-91	CARBON	22K 5% 1/4W
C181	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	R203	1-216-057-00	METAL GLAZE	2.2K 5% 1/10W
C182	1-126-960-11	ELECT	1MF 20% 50V	< VARIABLE RESISTOR >			
C183	1-104-665-11	ELECT	100MF 20% 25V	RV60	1-241-761-11	RES, ADJ, CERMET 1K	
< DIODE >				*****			
D159	8-719-106-71	DIODE RD12M-B2		* A-1311-508-A GC MOUNTED PC BOARD			
D161	8-719-107-87	THYRISTOR 03P2M		*****			
D162	8-719-106-23	DIODE RD7.5M-B2		< CAPACITOR >			
D163	8-719-510-02	DIODE DINS4		C400	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
D172	8-719-510-02	DIODE DINS4		C401	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
D173	8-719-801-78	DIODE ISS184		C402	1-163-005-11	CERAMIC CHIP	470PF 10% 50V
D174	8-719-109-97	DIODE RD6.8ESB2		C403	1-163-005-11	CERAMIC CHIP	470PF 10% 50V
< IC >				C404	1-163-005-11	CERAMIC CHIP	470PF 10% 50V
IC151	8-759-191-54	IC UC3854N		C406	1-163-009-11	CERAMIC CHIP	0.001MF 10% 50V
< TRANSISTOR >				C407	1-163-009-11	CERAMIC CHIP	0.001MF 10% 50V
Q155	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		C409	1-102-820-00	CERAMIC	330PF 5% 50V
Q156	8-729-119-76	TRANSISTOR 2SA1175-HFE		C411	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
Q157	8-729-216-22	TRANSISTOR 2SA1162-G		C412	1-136-171-00	FILM	0.33MF 5% 50V
< RESISTOR >				C422	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
R60	1-215-475-00	METAL	180K 1% 1/4W	C423	1-126-967-11	ELECT	47MF 20% 50V
R61	1-216-675-11	METAL CHIP	10K 0.50% 1/10W	C450	1-102-114-00	CERAMIC	470PF 10% 50V
R62	1-216-669-11	METAL CHIP	5.6K 0.50% 1/10W	C453	1-164-222-11	CERAMIC CHIP	0.22MF 25V
R63	1-215-475-00	METAL	180K 1% 1/4W	< CONNECTOR >			
R64	1-215-475-00	METAL	180K 1% 1/4W	CN856	* 1-569-968-11	PLUG (WITH CONNECTOR) (L) 11P	
R65	1-215-475-00	METAL	180K 1% 1/4W	< DIODE >			
R66	1-215-475-00	METAL	180K 1% 1/4W	D400	8-719-986-73	DIODE RB441Q	
R67	1-216-676-11	METAL CHIP	11K 0.50% 1/10W	D401	8-719-986-73	DIODE RB441Q	
R68	1-216-097-91	METAL GLAZE	100K 5% 1/10W	D402	8-719-801-78	DIODE ISS184	
R69	1-215-475-00	METAL	180K 1% 1/4W	D403	8-719-801-78	DIODE ISS184	
				D404	8-719-801-78	DIODE ISS184	
				D405	8-719-106-44	DIODE RD9.1M-B2	

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
< IC >				D703	8-719-045-53	DIODE SEC1801C	
IC400	8-759-298-87	IC CXA8038P		D704	8-719-045-53	DIODE SEC1801C	
< TRANSISTOR >				D705	8-719-045-53	DIODE SEC1801C	
Q402	8-729-216-22	TRANSISTOR 2SA1162-G		D706	8-719-045-53	DIODE SEC1801C	
Q403	8-729-216-22	TRANSISTOR 2SA1162-G		D707	8-719-045-53	DIODE SEC1801C	
Q404	8-729-900-53	TRANSISTOR DTC114EK		D708	8-719-045-61	DIODE SEC1901C	
Q405	8-729-140-96	TRANSISTOR 2SD774-34		D709	8-719-045-61	DIODE SEC1901C	
< RESISTOR >				D710	8-719-045-61	DIODE SEC1901C	
R400	1-216-009-00	METAL GLAZE 22 5% 1/10W		D711	8-719-045-61	DIODE SEC1901C	
R401	1-216-061-00	METAL GLAZE 3.3K 5% 1/10W		D712	8-719-045-61	DIODE SEC1901C	
R406	1-216-057-00	METAL GLAZE 2.2K 5% 1/10W		D713	8-719-045-61	DIODE SEC1901C	
R407	1-216-057-00	METAL GLAZE 2.2K 5% 1/10W		D714	8-719-045-61	DIODE SEC1901C	
R410	1-216-065-00	METAL GLAZE 4.7K 5% 1/10W		D715	8-719-045-61	DIODE SEC1901C	
R411	1-216-065-00	METAL GLAZE 4.7K 5% 1/10W		D716	8-719-045-61	DIODE SEC1901C	
R412	1-216-097-91	METAL GLAZE 100K 5% 1/10W		D717	8-719-045-61	DIODE SEC1901C	
R413	1-249-389-11	CARBON 4.7 5% 1/4W	F	D718	8-719-045-61	DIODE SEC1901C	
R414	1-249-389-11	CARBON 4.7 5% 1/4W	F	D719	8-719-045-61	DIODE SEC1901C	
R415	1-216-049-91	METAL GLAZE 1K 5% 1/10W		D720	8-719-045-61	DIODE SEC1901C	
R416	1-216-065-00	METAL GLAZE 4.7K 5% 1/10W		D721	8-719-045-61	DIODE SEC1901C	
R417	1-216-073-00	METAL GLAZE 10K 5% 1/10W		D722	8-719-045-61	DIODE SEC1901C	
R418	1-216-083-00	METAL GLAZE 27K 5% 1/10W		D723	8-719-045-61	DIODE SEC1901C	
R419	1-216-295-91	CONDUCTOR, CHIP (2012)		D724	8-719-045-61	DIODE SEC1901C	
R420	1-216-057-00	METAL GLAZE 2.2K 5% 1/10W		D725	8-719-045-61	DIODE SEC1901C	
R428	1-216-041-00	METAL GLAZE 470 5% 1/10W		D726	8-719-045-61	DIODE SEC1901C	
R429	1-216-033-00	METAL GLAZE 220 5% 1/10W		D727	8-719-045-61	DIODE SEC1901C	
R430	1-249-425-11	CARBON 4.7K 5% 1/4W		D728	8-719-045-61	DIODE SEC1901C	
< VARIABLE RESISTOR >				D729	8-719-045-61	DIODE SEC1901C	
RV401	1-241-785-11	RES, ADJ, CERMET 10K		D730	8-719-045-61	DIODE SEC1901C	
< TRANSFORMER >				D731	8-719-045-61	DIODE SEC1901C	
T400	1-429-741-11	TRANSFORMER, DRIVE		D732	8-719-045-61	DIODE SEC1901C	
*****				D733	8-719-045-61	DIODE SEC1901C	
* A-1372-269-A H MOUNTED PC BOARD				D734	8-719-045-61	DIODE SEC1901C	
*****				D735	8-719-045-61	DIODE SEC1901C	
* 7-322-065-72 RUBBER, RTV (SE-9168) (130G)				D736	8-719-045-61	DIODE SEC1901C	
< CAPACITOR >				D737	8-719-045-61	DIODE SEC1901C	
C701	1-164-232-11	CERAMIC CHIP 0.01MF 10% 50V		D738	8-719-045-61	DIODE SEC1901C	
C702	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V		D739	8-719-045-61	DIODE SEC1901C	
C703	1-164-004-11	CERAMIC CHIP 0.1MF 10% 25V		D740	8-719-045-61	DIODE SEC1901C	
C704	1-163-239-11	CERAMIC CHIP 33PF 5% 50V		D741	8-719-045-61	DIODE SEC1901C	
C705	1-163-239-11	CERAMIC CHIP 33PF 5% 50V		D742	8-719-045-61	DIODE SEC1901C	
C706	1-128-589-11	ELECT CHIP 47MF 20% 6.3V		D743	8-719-045-61	DIODE SEC1901C	
C707	1-164-232-11	CERAMIC CHIP 0.01MF 10% 50V		D744	8-719-045-61	DIODE SEC1901C	
C708	1-164-299-11	CERAMIC CHIP 0.22MF 10% 25V		D745	8-719-045-61	DIODE SEC1901C	
< CONNECTOR >				D746	8-719-045-61	DIODE SEC1901C	
CN700	* 1-564-519-11	PLUG, CONNECTOR 4P		D747	8-719-801-78	DIODE 1SS184	
< DIODE >				D750	8-719-801-78	DIODE 1SS184	
D701	8-719-045-53	DIODE SEC1801C		D751	8-719-105-82	DIODE RD5.1M-B2	
D702	8-719-045-53	DIODE SEC1801C		D752	8-719-801-78	DIODE 1SS184	
< IC >				D753	8-719-801-78	DIODE 1SS184	
< TRANSISTOR >				IC701	8-759-436-34	IC $\mu$ PD17215	
Q702	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		< IC >			
Q703	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		< TRANSISTOR >			
Q704	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q702	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
Q705	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		Q703	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
				Q704	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
				Q705	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	

REF NO.	PART NO.	DESCRIPTION	REMARK					REF NO.	PART NO.	DESCRIPTION	REMARK				
Q706	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L						S711	1-692-679-21	SWITCH, TACTILE					
Q710	8-729-216-22	TRANSISTOR 2SA1162-G						S712	1-692-679-21	SWITCH, TACTILE					
Q711	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L						S713	1-692-679-21	SWITCH, TACTILE					
Q712	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L						S714	1-692-679-21	SWITCH, TACTILE					
		< RESISTOR >						S715	1-692-679-21	SWITCH, TACTILE					
R701	1-216-031-00	METAL GLAZE	180	5%	1/10W			S716	1-692-679-21	SWITCH, TACTILE					
R702	1-216-031-00	METAL GLAZE	180	5%	1/10W			S717	1-692-679-21	SWITCH, TACTILE					
R703	1-216-031-00	METAL GLAZE	180	5%	1/10W			S718	1-692-679-21	SWITCH, TACTILE					
R704	1-216-031-00	METAL GLAZE	180	5%	1/10W			S719	1-692-679-21	SWITCH, TACTILE					
R705	1-216-031-00	METAL GLAZE	180	5%	1/10W			S720	1-692-679-21	SWITCH, TACTILE					
R706	1-216-031-00	METAL GLAZE	180	5%	1/10W			S721	1-692-679-21	SWITCH, TACTILE					
R707	1-216-031-00	METAL GLAZE	180	5%	1/10W			S722	1-692-679-21	SWITCH, TACTILE					
R708	1-216-031-00	METAL GLAZE	180	5%	1/10W			S723	1-692-679-21	SWITCH, TACTILE					
R709	1-216-031-00	METAL GLAZE	180	5%	1/10W			S724	1-692-679-21	SWITCH, TACTILE					
R710	1-216-031-00	METAL GLAZE	180	5%	1/10W			S725	1-692-679-21	SWITCH, TACTILE					
R711	1-216-031-00	METAL GLAZE	180	5%	1/10W			S726	1-692-679-21	SWITCH, TACTILE					
R712	1-216-031-00	METAL GLAZE	180	5%	1/10W			S727	1-692-679-21	SWITCH, TACTILE					
R713	1-216-031-00	METAL GLAZE	180	5%	1/10W			S728	1-692-679-21	SWITCH, TACTILE					
R714	1-216-031-00	METAL GLAZE	180	5%	1/10W			S729	1-692-679-21	SWITCH, TACTILE					
R715	1-216-031-00	METAL GLAZE	180	5%	1/10W			S730	1-692-679-21	SWITCH, TACTILE					
R716	1-216-031-00	METAL GLAZE	180	5%	1/10W			S731	1-692-679-21	SWITCH, TACTILE					
R717	1-216-031-00	METAL GLAZE	180	5%	1/10W			S732	1-692-679-21	SWITCH, TACTILE					
R718	1-216-031-00	METAL GLAZE	180	5%	1/10W			< CRYSTAL >							
R719	1-216-031-00	METAL GLAZE	180	5%	1/10W			X701	1-567-781-41	VIBRATOR, CRYSTAL (4MHz)					
R720	1-216-031-00	METAL GLAZE	180	5%	1/10W			*****							
R721	1-216-031-00	METAL GLAZE	180	5%	1/10W			*	A-1380-529-A	K MOUNTED PC BOARD					
R722	1-216-031-00	METAL GLAZE	180	5%	1/10W			*****							
R723	1-216-109-00	METAL GLAZE	330K	5%	1/10W			< CAPACITOR >							
R735	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W			C1	1-101-004-00	CERAMIC	0.01MF		50V		
R736	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W			C2	1-137-364-11	FILM	0.001MF	5%	50V		
R737	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W			C3	1-102-973-00	CERAMIC	100PF	5%	50V		
R738	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W			C4	1-102-973-00	CERAMIC	100PF	5%	50V		
R739	1-216-057-00	METAL GLAZE	2.2K	5%	1/10W			C5	1-126-933-11	ELECT	100MF	20%	16V		
R740	1-216-017-91	METAL GLAZE	47	5%	1/10W			C6	1-126-933-11	ELECT	100MF	20%	16V		
R741	1-216-041-00	METAL GLAZE	470	5%	1/10W			C7	1-126-933-11	ELECT	100MF	20%	16V		
R742	1-216-073-00	METAL GLAZE	10K	5%	1/10W			C8	1-126-933-11	ELECT	100MF	20%	16V		
R743	1-216-073-00	METAL GLAZE	10K	5%	1/10W			C10	1-101-004-00	CERAMIC	0.01MF		50V		
R744	1-216-051-00	METAL GLAZE	1.2K	5%	1/10W			C11	1-102-973-00	CERAMIC	100PF	5%	50V		
R745	1-216-073-00	METAL GLAZE	10K	5%	1/10W			C12	1-126-964-11	ELECT	10MF	20%	50V		
R746	1-216-025-91	METAL GLAZE	100	5%	1/10W			C13	1-101-004-00	CERAMIC	0.01MF		50V		
R747	1-216-073-00	METAL GLAZE	10K	5%	1/10W			C18	1-101-004-00	CERAMIC	0.01MF		50V		
R748	1-216-097-91	METAL GLAZE	100K	5%	1/10W			C21	1-126-964-11	ELECT	10MF	20%	50V		
R749	1-216-081-00	METAL GLAZE	22K	5%	1/10W			C22	1-102-973-00	CERAMIC	100PF	5%	50V		
R751	1-216-031-00	METAL GLAZE	180	5%	1/10W			C23	1-126-964-11	ELECT	10MF	20%	50V		
R752	1-247-855-31	CARBON	10K	5%	1/4W			C24	1-101-004-00	CERAMIC	0.01MF		50V		
		< SWITCH >						C25	1-128-499-11	ELECT	220MF	20%	16V		
S701	1-692-679-21	SWITCH, TACTILE						C26	1-136-169-00	FILM	0.22MF	5%	50V		
S702	1-692-679-21	SWITCH, TACTILE						C27	1-102-973-00	CERAMIC	100PF	5%	50V		
S703	1-692-679-21	SWITCH, TACTILE						C28	1-102-973-00	CERAMIC	100PF	5%	50V		
S704	1-692-679-21	SWITCH, TACTILE						C29	1-102-973-00	CERAMIC	100PF	5%	50V		
S705	1-692-679-21	SWITCH, TACTILE						C30	1-137-366-11	FILM	0.0022MF	5%	50V		
S706	1-692-679-21	SWITCH, TACTILE						C31	1-137-368-11	FILM	0.0047MF	5%	50V		
S707	1-692-679-21	SWITCH, TACTILE						C32	1-102-978-00	CERAMIC	220PF	5%	50V		
S708	1-692-679-21	SWITCH, TACTILE						C33	1-137-364-11	FILM	0.001MF	5%	50V		
S709	1-692-679-21	SWITCH, TACTILE						C34	1-126-960-11	ELECT	1MF	20%	50V		
S710	1-692-679-21	SWITCH, TACTILE													

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
C35	1-128-499-11	ELECT	220MF 20% 16V	IC10	8-759-145-58	IC $\mu$ PC4558C	
C36	1-126-964-11	ELECT	10MF 20% 50V	IC11	8-759-908-15	IC TL431CLP	
C37	1-137-364-11	FILM	0.001MF 5% 50V	IC101	8-759-103-93	IC $\mu$ PC393C	
C38	1-102-973-00	CERAMIC	100PF 5% 50V	IC201	8-759-103-93	IC $\mu$ PC393C	
C39	1-126-933-11	ELECT	100MF 20% 16V	IC301	8-759-103-93	IC $\mu$ PC393C	
C40	1-126-964-11	ELECT	10MF 20% 50V			< COIL >	
C41	1-137-366-11	FILM	0.0022MF 5% 50V	L1	1-412-533-21	INDUCTOR 47 $\mu$ H	
C101	1-136-169-00	FILM	0.22MF 5% 50V	L2	1-412-533-21	INDUCTOR 47 $\mu$ H	
C103	1-126-964-11	ELECT	10MF 20% 50V			< TRANSISTOR >	
C104	1-101-004-00	CERAMIC	0.01MF 50V	Q2	8-729-119-76	TRANSISTOR 2SA1175-HFE	
C106	1-126-967-11	ELECT	47MF 20% 50V	Q3	8-729-119-78	TRANSISTOR 2SC2785-HFE	
C108	1-126-961-11	ELECT	2.2MF 20% 50V	Q4	8-729-119-76	TRANSISTOR 2SA1175-HFE	
C109	1-101-004-00	CERAMIC	0.01MF 50V	Q11	8-729-119-78	TRANSISTOR 2SC2785-HFE	
C201	1-126-964-11	ELECT	10MF 20% 50V	Q12	8-729-140-96	TRANSISTOR 2SD774-34	
C202	1-101-004-00	CERAMIC	0.01MF 50V	Q13	8-729-140-97	TRANSISTOR 2SB734-34	
C203	1-126-963-11	ELECT	4.7MF 20% 50V	Q14	8-729-119-76	TRANSISTOR 2SA1175-HFE	
C204	1-126-963-11	ELECT	4.7MF 20% 50V	Q15	8-729-119-78	TRANSISTOR 2SC2785-HFE	
C205	1-102-973-00	CERAMIC	100PF 5% 50V	Q101	8-729-030-03	TRANSISTOR DTC144ESA-TP	
C206	1-126-963-11	ELECT	4.7MF 20% 50V	Q102	8-729-030-03	TRANSISTOR DTC144ESA-TP	
C207	1-101-004-00	CERAMIC	0.01MF 50V	Q201	8-729-030-03	TRANSISTOR DTC144ESA-TP	
C301	1-126-964-11	ELECT	10MF 20% 50V	Q202	8-729-030-03	TRANSISTOR DTC144ESA-TP	
C302	1-101-004-00	CERAMIC	0.01MF 50V	Q301	8-729-030-03	TRANSISTOR DTC144ESA-TP	
C303	1-126-963-11	ELECT	4.7MF 20% 50V	Q401	8-729-030-03	TRANSISTOR DTC144ESA-TP	
C304	1-126-963-11	ELECT	4.7MF 20% 50V	Q402	8-729-030-03	TRANSISTOR DTC144ESA-TP	
C305	1-102-973-00	CERAMIC	100PF 5% 50V			< RESISTOR >	
C306	1-126-963-11	ELECT	4.7MF 20% 50V	R4	1-249-417-11	CARBON 1K 5% 1/4W	
		< CONNECTOR >		R5	1-247-807-31	CARBON 100 5% 1/4W	
CN801	* 1-564-521-11	PLUG, CONNECTOR 6P		R6	1-249-436-11	CARBON 39K 5% 1/4W	
CN802	* 1-564-507-11	PLUG, CONNECTOR 4P		R7	1-249-429-11	CARBON 10K 5% 1/4W	
CN803	1-564-511-11	PLUG, CONNECTOR 8P		R10	1-249-417-11	CARBON 1K 5% 1/4W	
		< DIODE >		R11	1-247-843-11	CARBON 3.3K 5% 1/4W	
D1	8-719-911-19	DIODE 1SS119-25		R12	1-249-429-11	CARBON 10K 5% 1/4W	
D5	8-719-109-85	DIODE RD5.1ESB2		R13	1-249-429-11	CARBON 10K 5% 1/4W	
D6	8-719-911-19	DIODE 1SS119-25		R14	1-249-429-11	CARBON 10K 5% 1/4W	
D7	8-719-911-19	DIODE 1SS119-25		R15	1-249-425-11	CARBON 4.7K 5% 1/4W	
D8	8-719-911-19	DIODE 1SS119-25		R17	1-247-843-11	CARBON 3.3K 5% 1/4W	
D9	8-719-109-66	DIODE RD3.3ESB2		R18	1-249-431-11	CARBON 15K 5% 1/4W	
D10	8-719-110-36	DIODE RD13ESB2		R19	1-249-417-11	CARBON 1K 5% 1/4W	
D11	8-719-911-19	DIODE 1SS119-25		R20	1-249-417-11	CARBON 1K 5% 1/4W	
D12	8-719-110-36	DIODE RD13ESB2		R21	1-249-417-11	CARBON 1K 5% 1/4W	
D13	8-719-911-19	DIODE 1SS119-25		R38	1-247-843-11	CARBON 3.3K 5% 1/4W	
D14	8-719-911-19	DIODE 1SS119-25		R39	1-215-863-11	METAL OXIDE 100 5% 1W	F
D101	8-719-911-19	DIODE 1SS119-25		R41	1-249-417-11	CARBON 1K 5% 1/4W	
D102	8-719-911-19	DIODE 1SS119-25		R42	1-247-895-91	CARBON 470K 5% 1/4W	
D201	8-719-911-19	DIODE 1SS119-25		R43	1-247-807-31	CARBON 100 5% 1/4W	
D202	8-719-911-19	DIODE 1SS119-25		R44	1-247-807-31	CARBON 100 5% 1/4W	
D301	8-719-109-85	DIODE RD5.1ESB2		R45	1-249-401-11	CARBON 47 5% 1/4W	F
D302	8-719-911-19	DIODE 1SS119-25		R46	1-249-417-11	CARBON 1K 5% 1/4W	
		< IC >		R47	1-215-863-11	METAL OXIDE 100 5% 1W	F
IC1	8-759-040-01	IC MC14001BCP		R48	1-247-903-00	CARBON 1M 5% 1/4W	
IC2	8-759-503-91	IC TL082ACP		R49	1-249-425-11	CARBON 4.7K 5% 1/4W	
IC4	8-759-140-11	IC $\mu$ PD4011BC		R50	1-247-881-00	CARBON 120K 5% 1/4W	
IC6	8-759-103-93	IC $\mu$ PC393C		R51	1-247-901-11	CARBON 820K 5% 1/4W	
IC7	8-759-240-40	IC TC4040BP		R52	1-249-417-11	CARBON 1K 5% 1/4W	
IC8	8-759-045-72	IC MC14572UBCP		R53	1-249-429-11	CARBON 10K 5% 1/4W	
IC9	8-759-503-91	IC TL082ACP					

The components identified by shading and marked  $\Delta$  are critical for safety.  
Replace only with the part number specified.

Les composants identifiés par une trame et une marque  $\Delta$  sont critiques pour la sécurité.  
Ne les remplacer que par une pièce portant le numéro spécifié.

• The components identified by  $\Delta$  in this manual have been carefully factory-selected for each set in order to satisfy regulations regarding X-ray radiation.  
Should replacement be required, replace only with the value originally used.



REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
R54	1-249-411-11	CARBON	330 5% 1/4W	R309	1-247-863-91	CARBON	22K 5% 1/4W
R55	1-249-429-11	CARBON	10K 5% 1/4W	R310	1-249-437-11	CARBON	47K 5% 1/4W
R56	1-249-429-11	CARBON	10K 5% 1/4W	R311	1-249-437-11	CARBON	47K 5% 1/4W
R57	1-249-431-11	CARBON	15K 5% 1/4W	R312	1-249-417-11	CARBON	1K 5% 1/4W
R58	1-247-807-31	CARBON	100 5% 1/4W	R313	1-249-417-11	CARBON	1K 5% 1/4W
R59	1-249-417-11	CARBON	1K 5% 1/4W	R314	1-249-425-11	CARBON	4.7K 5% 1/4W
R60	1-247-843-11	CARBON	3.3K 5% 1/4W	< VARIABLE RESISTOR >			
R61	1-249-417-11	CARBON	1K 5% 1/4W	$\Delta$ RV1	$\Delta$ 1-238-789-11	RES. ADJ. CERMET 50K	
R62	1-215-445-00	METAL	10K 1% 1/4W	$\Delta$ RV2	$\Delta$ 1-238-788-11	RES. ADJ. CERMET 20K	
R63	1-215-447-00	METAL	12K 1% 1/4W	< TEST PIN >			
R64	1-215-456-00	METAL	30K 1% 1/4W	TP1	1-537-864-11	PIN, POST	
R65	1-247-807-31	CARBON	100 5% 1/4W	TP5	1-537-864-11	PIN, POST	
R66	1-249-440-11	CARBON	82K 5% 1/4W	TP6	1-537-864-11	PIN, POST	
R67	1-215-421-00	METAL	1K 1% 1/4W	TP9	1-537-864-11	PIN, POST	
R68	1-247-863-91	CARBON	22K 5% 1/4W	TP10	1-537-864-11	PIN, POST	
R69	1-249-417-11	CARBON	1K 5% 1/4W	TP11	1-537-864-11	PIN, POST	
R70	1-249-429-11	CARBON	10K 5% 1/4W	< CRYSTAL >			
R71	1-249-417-11	CARBON	1K 5% 1/4W	X1	1-578-768-11	VIBLATOR, CERAMIC (495KHz)	
R72	1-215-455-00	METAL	27K 1% 1/4W	*****			
R73	1-215-447-00	METAL	12K 1% 1/4W	* A-1390-666-A L MOUNTED PC BOARD			
R74	1-215-445-00	METAL	10K 1% 1/4W	*****			
R75	1-247-807-31	CARBON	100 5% 1/4W	< CAPACITOR >			
R76	1-249-417-11	CARBON	1K 5% 1/4W	C801	1-126-204-11	ELECT	47MF 20% 16V
R101	1-215-473-00	METAL	150K 1% 1/4W	C802	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
R102	1-215-465-00	METAL	68K 1% 1/4W	C803	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
R103	1-249-417-11	CARBON	1K 5% 1/4W	C804	1-164-232-11	CERAMIC CHIP	0.01MF 10% 50V
R104	1-247-843-11	CARBON	3.3K 5% 1/4W	< DIODE >			
R105	1-249-417-11	CARBON	1K 5% 1/4W	D801	8-719-045-60	DIODE SEC1401C	
R106	1-249-417-11	CARBON	1K 5% 1/4W	D802	8-719-045-53	DIODE SEC1801C	
R107	1-247-863-91	CARBON	22K 5% 1/4W	D803	8-719-962-02	DIODE GL-6P202	
R108	1-249-441-11	CARBON	100K 5% 1/4W	< IC >			
R109	1-249-435-11	CARBON	33K 5% 1/4W	IC801	8-741-780-51	IC SBX1780-51	
R110	1-249-437-11	CARBON	47K 5% 1/4W	IC802	8-759-926-77	IC SN74HC541ANS	
R112	1-249-417-11	CARBON	1K 5% 1/4W	IC803	8-759-044-95	IC MC14495P1	
R113	1-249-425-11	CARBON	4.7K 5% 1/4W	IC804	8-759-044-95	IC MC14495P1	
R114	1-249-425-11	CARBON	4.7K 5% 1/4W	< COIL >			
R115	1-247-807-31	CARBON	100 5% 1/4W	L801	1-412-062-11	INDUCTOR CHIP	47 $\mu$ H
R201	1-215-471-00	METAL	120K 1% 1/4W	L802	1-412-062-11	INDUCTOR CHIP	47 $\mu$ H
R202	1-215-459-00	METAL	39K 1% 1/4W	< TRANSISTOR >			
R203	1-215-449-00	METAL	15K 1% 1/4W	Q801	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
R204	1-215-461-00	METAL	47K 1% 1/4W	Q802	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
R205	1-215-461-00	METAL	47K 1% 1/4W	Q803	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
R206	1-249-417-11	CARBON	1K 5% 1/4W	Q804	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
R207	1-249-417-11	CARBON	1K 5% 1/4W	Q805	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L	
R208	1-249-439-11	CARBON	68K 5% 1/4W	< RESISTOR >			
R209	1-247-863-91	CARBON	22K 5% 1/4W	R801	1-216-025-91	METAL GLAZE	100 5% 1/10W
R210	1-249-437-11	CARBON	47K 5% 1/4W	R802	1-216-033-00	METAL GLAZE	220 5% 1/10W
R211	1-249-437-11	CARBON	47K 5% 1/4W	R803	1-216-025-91	METAL GLAZE	100 5% 1/10W
R212	1-249-417-11	CARBON	1K 5% 1/4W				
R213	1-249-417-11	CARBON	1K 5% 1/4W				
R214	1-249-425-11	CARBON	4.7K 5% 1/4W				
R215	1-249-425-11	CARBON	4.7K 5% 1/4W				
R216	1-247-807-31	CARBON	100 5% 1/4W				
R301	1-215-471-00	METAL	120K 1% 1/4W				
R302	1-215-459-00	METAL	39K 1% 1/4W				
R303	1-247-843-11	CARBON	3.3K 5% 1/4W				
R305	1-249-417-11	CARBON	1K 5% 1/4W				
R306	1-249-417-11	CARBON	1K 5% 1/4W				
R308	1-249-439-11	CARBON	68K 5% 1/4W				

REF NO.	PART NO.	DESCRIPTION	REMARK
R804	1-216-081-00	METAL GLAZE 22K 5%	1/10W
R805	1-216-073-00	METAL GLAZE 10K 5%	1/10W
R806	1-216-097-91	METAL GLAZE 100K 5%	1/10W
R807	1-216-097-91	METAL GLAZE 100K 5%	1/10W

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\* A-1304-103-A M MOUNTED PC BOARD  
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\* 7-322-065-72 RUBBER, RTV (SE-9168) (130G)

< CAPACITOR >

C600	1-126-968-11	ELECT	100MF	20%	50V
C601	1-126-968-11	ELECT	100MF	20%	50V
C602	1-126-968-11	ELECT	100MF	20%	50V
C603	1-126-968-11	ELECT	100MF	20%	50V
C604	1-124-455-00	ELECT	100MF	20%	16V
C605	1-124-455-00	ELECT	100MF	20%	16V
C606	1-124-455-00	ELECT	100MF	20%	16V
C607	1-107-637-11	ELECT	22MF	20%	160V
C608	1-125-473-11	ELECT(BLOCK)	1000MF	20%	160V
C609	1-107-652-11	ELECT	10MF	20%	250V
C610	1-126-942-61	ELECT	1000MF	20%	25V
C611	1-126-942-61	ELECT	1000MF	20%	25V
C612	1-126-942-61	ELECT	1000MF	20%	25V

< CONNECTOR >

CN901	* 1-564-512-11	PLUG, CONNECTOR 9P
CN902	* 1-564-514-11	PLUG, CONNECTOR 11P
CN903	* 1-564-514-11	PLUG, CONNECTOR 11P
CN904	* 1-564-514-11	PLUG, CONNECTOR 11P
CN905	* 1-564-515-11	PLUG, CONNECTOR 12P
CN906	* 1-564-511-11	PLUG, CONNECTOR 8P
CN907	* 1-564-512-11	PLUG, CONNECTOR 9P
CN910	* 1-564-511-11	PLUG, CONNECTOR 8P
CN911	* 1-564-511-11	PLUG, CONNECTOR 8P
CN912	* 1-564-511-11	PLUG, CONNECTOR 8P
CN913	* 1-564-510-11	PLUG, CONNECTOR 7P
CN914	* 1-564-510-11	PLUG, CONNECTOR 7P
CN915	* 1-564-510-11	PLUG, CONNECTOR 7P
CN916	* 1-564-507-11	PLUG, CONNECTOR 4P
CN917	* 1-564-507-11	PLUG, CONNECTOR 4P
CN918	* 1-564-507-11	PLUG, CONNECTOR 4P
CN919	* 1-564-512-11	PLUG, CONNECTOR 9P
CN920	* 1-564-515-11	PLUG, CONNECTOR 12P
CN921	* 1-564-511-61	PLUG, CONNECTOR 8P
CN922	* 1-564-715-11	PIN, CONNECTOR (SMALL TYPE)13P
CN923	* 1-564-717-11	PIN, CONNECTOR (SMALL TYPE)15P
CN926	* 1-564-507-11	PLUG, CONNECTOR 4P
CN927	* 1-564-516-11	PLUG, CONNECTOR 13P
CN928	* 1-564-506-11	PLUG, CONNECTOR 3P
CN929	* 1-564-506-11	PLUG, CONNECTOR 3P
CN930	* 1-564-506-11	PLUG, CONNECTOR 3P
CN931	* 1-564-513-11	PLUG, CONNECTOR 10P
CN932	* 1-564-505-11	PLUG, CONNECTOR 2P
CN933	* 1-564-505-11	PLUG, CONNECTOR 2P
CN934	* 1-564-510-11	PLUG, CONNECTOR 7P

REF NO.	PART NO.	DESCRIPTION	REMARK
		< JACK >	
J900	1-568-548-11	JACK, MINIATUER PIN	
J901	1-568-548-11	JACK, MINIATUER PIN	
J902	1-568-548-11	JACK, MINIATUER PIN	
J903	1-568-548-11	JACK, MINIATUER PIN	
J904	1-568-548-11	JACK, MINIATUER PIN	

J905	1-568-548-11	JACK, MINIATUER PIN
J906	1-568-548-11	JACK, MINIATUER PIN
J907	1-568-548-11	JACK, MINIATUER PIN
J908	1-568-548-11	JACK, MINIATUER PIN

< RESISTOR >

R600	1-216-447-00	METAL OXIDE	27	5%	2W	F
R601	1-216-447-00	METAL OXIDE	27	5%	2W	F
R602	1-216-447-00	METAL OXIDE	27	5%	2W	F
R603	1-216-365-00	METAL OXIDE	0.47	5%	2W	F

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\* A-1390-665-A N MOUNTED PC BOARD  
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< CAPACITOR >

C750	1-124-589-11	ELECT	47MF	20%	16V
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< CONNECTOR >

CN755	* 1-564-518-11	PLUG, CONNECTOR 3P
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< IC >

IC750	8-741-820-59	IC SBX1820-59
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\* A-1190-251-A PA MOUNTED PC BOARD  
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3-899-248-11 SCREW (M3X8)  
4-056-066-01 HOLDER (C), TR  
4-056-413-01 SHEET (PA), RADIATION  
\* 4-056-447-01 HOLDER (PA), TP  
4-393-406-01 SHEET (R), RADIATION

\* 7-322-065-72 RUBBER, RTV (SE-9168) (130G)

< CAPACITOR >

C1	1-126-943-11	ELECT	2200MF	20%	25V
C2	1-104-664-11	ELECT	47MF	20%	25V
C3	1-104-665-11	ELECT	100MF	20%	25V
C4	1-104-665-11	ELECT	100MF	20%	25V
C5	1-126-934-11	ELECT	220MF	20%	16V
C6	1-126-934-11	ELECT	220MF	20%	16V
C7	1-136-165-00	FILM	0.1MF	5%	50V
C8	1-136-165-00	FILM	0.1MF	5%	50V
C9	1-126-929-11	ELECT	4700MF	20%	10V
C10	1-137-540-11	FILM	0.0082MF	5%	630V
C11	1-126-929-11	ELECT	4700MF	20%	10V
C12	1-136-165-00	FILM	0.1MF	5%	50V
C13	1-136-165-00	FILM	0.1MF	5%	50V
C14	1-136-729-11	FILM	1.5MF	5%	400V
C15	1-123-024-21	ELECT	33MF		160V

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PA

PB

QM

REF NO.	PART NO.	DESCRIPTION	REMARK
C16	1-126-964-11	ELECT	10MF 20% 50V
C17	1-129-996-00	FILM	0.22MF 20% 630V
C18	1-136-169-00	FILM	0.22MF 5% 50V
C19	1-126-929-11	ELECT	4700MF 20% 10V
C20	1-136-153-00	FILM	0.01MF 5% 50V
C21	1-136-165-00	FILM	0.1MF 5% 50V
C22	1-102-244-00	CERAMIC	220PF 10% 500V
C23	1-136-103-00	FILM	0.1MF 5% 200V
C24	1-117-618-11	FILM	5600PF 3% 2KV
C25	1-136-085-00	FILM	0.016MF 3% 2KV
C26	1-123-024-21	ELECT	33MF 160V
C27	1-123-024-21	ELECT	33MF 160V
C28	1-101-004-00	CERAMIC	0.01MF 50V
C29	1-104-665-11	ELECT	100MF 20% 25V
C30	1-104-987-11	FILM	0.001MF 5% 200V
C31	1-126-600-11	ELECT	100MF 20% 160V
C32	1-107-370-11	FILM	0.1MF 10% 200V
C33	1-125-499-11	ELECT(BLOCK)	220MF 20% 200V
C34	1-107-364-11	FILM	0.01MF 10% 200V
C35	1-107-370-11	FILM	0.1MF 10% 200V
C36	$\Delta$ 1-115-174-11	FILM	12000PF 3% 2KV
C37	1-136-153-00	FILM	0.01MF 5% 50V
C38	1-104-989-91	FILM	0.0022MF 5% 200V
C39	1-104-665-11	ELECT	100MF 20% 25V
C40	1-102-973-00	CERAMIC	100PF 5% 50V
C41	1-126-600-11	ELECT	100MF 20% 160V
C42	1-126-600-11	ELECT	100MF 20% 160V
C43	1-109-889-11	ELECT	1MF 20% 50V
C44	1-136-165-00	FILM	0.1MF 5% 50V
C45	1-136-561-11	FILM	0.0068MF 10% 630V
C46	1-126-960-11	ELECT	1MF 20% 50V
C47	1-102-030-00	CERAMIC	330PF 10% 500V
C48	1-136-159-00	FILM	0.033MF 5% 50V
C49	1-102-973-00	CERAMIC	100PF 5% 50V
C50	1-126-964-11	ELECT	10MF 20% 50V
C51	1-126-964-11	ELECT	10MF 20% 50V
C54	1-126-964-11	ELECT	10MF 20% 50V
C56	1-104-709-11	ELECT	4.7MF 0 160V
C57	1-126-967-11	ELECT	47MF 20% 50V
C58	1-102-050-00	CERAMIC	0.01MF 99% 500V
C59	1-126-964-11	ELECT	10MF 20% 50V
C60	1-136-173-00	FILM	0.47MF 5% 50V
C61	1-126-960-11	ELECT	1MF 20% 50V
C62	1-126-967-11	ELECT	47MF 20% 50V
C63	1-126-964-11	ELECT	10MF 20% 50V
C71	1-102-228-00	CERAMIC	470PF 10% 500V
C151	1-101-004-00	CERAMIC	0.01MF 50V
C161	1-126-964-11	ELECT	10MF 20% 50V
C171	1-126-967-11	ELECT	47MF 20% 50V
C181	1-126-960-11	ELECT	1MF 20% 50V
C182	1-126-960-11	ELECT	1MF 20% 50V
C192	1-126-960-11	ELECT	1MF 20% 50V
C202	1-126-960-11	ELECT	1MF 20% 50V
C211	1-126-964-11	ELECT	10MF 20% 50V
C212	1-126-964-11	ELECT	10MF 20% 50V
C213	1-101-004-00	CERAMIC	0.01MF 50V
C301	1-107-635-11	ELECT	4.7MF 20% 160V
C302	1-107-635-11	ELECT	4.7MF 20% 160V
C303	1-107-635-11	ELECT	4.7MF 20% 160V

REF NO.	PART NO.	DESCRIPTION	REMARK
< CONNECTOR >			
CN601	* 1-750-916-11	PIN, CONNECTOR(DY)(PC BOARD)8P	
CN602	* 1-564-506-11	PLUG, CONNECTOR 3P	
CN603	* 1-564-507-11	PLUG, CONNECTOR 4P	
CN605	* 1-564-511-11	PLUG, CONNECTOR 8P	
CN606	* 1-508-784-00	PIN, CONNECTOR (5MM PITCH) 1P	
CN607	* 1-508-784-00	PIN, CONNECTOR (5MM PITCH) 1P	
CN608	* 1-508-784-00	PIN, CONNECTOR (5MM PITCH) 1P	
CN609	* 1-508-784-00	PIN, CONNECTOR (5MM PITCH) 1P	
CN610	1-564-505-11	PLUG, CONNECTOR 2P	
< DIODE >			
D1	8-719-911-19	DIODE 1SS119-25	
D2	8-719-900-95	DIODE V09G	
D3	8-719-911-19	DIODE 1SS119-25	
D4	8-719-979-58	DIODE EGP10D	
D5	8-719-979-58	DIODE EGP10D	
D6	8-719-054-86	DIODE ERC88M-009	
D7	8-719-054-86	DIODE ERC88M-009	
D8	8-719-901-19	DIODE V11N	
D9	8-719-933-13	DIODE ERC35-02	
D10	8-719-900-95	DIODE V09G	
D11	8-719-920-67	DIODE ERC91-02	
D12	8-719-901-19	DIODE V11N	
D13	8-719-110-78	DIODE RD33ESB2	
D14	8-719-911-19	DIODE 1SS119-25	
D15	8-719-920-67	DIODE ERC91-02	
D16	8-719-920-67	DIODE ERC91-02	
D17	8-719-911-19	DIODE 1SS119-25	
D18	8-719-945-81	DIODE ERC06-15SA	
D19	8-719-945-81	DIODE ERC06-15SA	
D20	8-719-900-26	DIODE ERD29-08J	
D21	8-719-911-19	DIODE 1SS119-25	
D22	8-719-911-19	DIODE 1SS119-25	
D23	8-719-110-36	DIODE RD13ESB2	
D24	8-719-110-36	DIODE RD13ESB2	
D25	8-719-920-67	DIODE ERC91-02	
D26	8-719-911-19	DIODE 1SS119-25	
D27	8-719-911-19	DIODE 1SS119-25	
D31	8-719-911-19	DIODE 1SS119-25	
D33	8-719-110-36	DIODE RD13ESB2	
D36	8-719-911-19	DIODE 1SS119-25	
D38	8-719-911-19	DIODE 1SS119-25	
D39	8-719-911-19	DIODE 1SS119-25	
D42	8-719-110-17	DIODE RD10ESB2	
D43	8-719-110-17	DIODE RD10ESB2	
D44	8-719-110-36	DIODE RD13ESB2	
D151	8-719-911-19	DIODE 1SS119-25	
D152	8-719-911-19	DIODE 1SS119-25	
D153	8-719-911-19	DIODE 1SS119-25	
D161	8-719-911-19	DIODE 1SS119-25	
D163	8-719-911-19	DIODE 1SS119-25	
D171	8-719-911-19	DIODE 1SS119-25	
D301	8-719-979-58	DIODE EGP10D	
D302	8-719-900-95	DIODE V09G	
< FERRITE BEAD >			
FB1	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	

PA

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REF NO.	PART NO.	DESCRIPTION	REMARK
RB2	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	
FB3	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	
FB4	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	
FB5	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	
FB6	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	
FB7	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	
FB8	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	
FB9	1-410-396-41	FERRITE BEAD INDUCTOR 0.45 $\mu$ H	
< IC >			
IC1	8-759-231-58	IC TA7812S	
IC2	8-759-929-65	IC LM7912CT	
IC3	8-759-100-75	IC $\mu$ PC1394C	
IC4	8-759-145-58	IC $\mu$ PC4558C	
IC5	8-759-145-58	IC $\mu$ PC4558C	
IC6	8-759-109-82	IC $\mu$ PC814C	
< COIL >			
L1	1-459-155-00	COIL (WITH CORE) 45 $\mu$ H	
L2	1-459-155-00	COIL (WITH CORE) 45 $\mu$ H	
L3	1-412-525-31	INDUCTOR 10 $\mu$ H	
L4	1-412-525-31	INDUCTOR 10 $\mu$ H	
L5	1-459-155-00	COIL (WITH CORE) 45 $\mu$ H	
L6	$\Delta$ 1-409-543-12	COIL, CHOKE 420 $\mu$ H	
L7	$\Delta$ 1-409-543-12	COIL, CHOKE 420 $\mu$ H	
L8	1-459-483-00	COIL (WITH CORE)	
L9	1-410-686-11	INDUCTOR 1mH	
L10	1-459-614-11	COIL, CHOKE 90 $\mu$ H	
L11	1-459-614-11	COIL, CHOKE 90 $\mu$ H	
L12	1-460-022-11	COIL, CHOKE 1.3mH	
L13	1-459-155-00	COIL (WITH CORE) 45 $\mu$ H	
L14	1-459-155-00	COIL (WITH CORE) 45 $\mu$ H	
< TRANSISTOR >			
Q1	8-729-802-71	TRANSISTOR 2SA1407-D	
Q2	8-729-821-87	TRANSISTOR 2SD1878-CA	
Q3	8-729-030-03	TRANSISTOR DTC144ESA-TP	
Q4	8-729-119-80	TRANSISTOR 2SC2688-LK	
Q5	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q6	8-729-143-42	TRANSISTOR 2SK929	
Q7	8-729-207-89	TRANSISTOR 2SA1358-Y	
Q8	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q9	8-729-119-80	TRANSISTOR 2SC2688-LK	
Q10	8-729-820-71	TRANSISTOR 2SC3998CA	
Q11	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q12	8-729-140-96	TRANSISTOR 2SD774-34	
Q13	8-729-024-38	TRANSISTOR IRFIP250	
Q14	8-729-143-42	TRANSISTOR 2SK929	
Q15	8-729-140-97	TRANSISTOR 2SB734-34	
Q16	8-729-105-74	TRANSISTOR 2SK523-M1	
Q19	8-729-033-29	TRANSISTOR 2SD1210(LK)-MT2	
Q22	8-729-033-30	TRANSISTOR 2SB897(LK)-MT2	
Q24	8-729-207-82	TRANSISTOR 2SC3421-Y	
Q26	8-729-143-42	TRANSISTOR 2SK929	
Q27	8-729-143-42	TRANSISTOR 2SK929	
Q151	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q161	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q171	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q181	8-729-119-76	TRANSISTOR 2SA1175-HFE	

REF NO.	PART NO.	DESCRIPTION	REMARK
Q182	8-729-031-68	TRANSISTOR 2SC4630LS	
Q183	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q191	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q192	8-729-031-68	TRANSISTOR 2SC4630LS	
Q193	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q201	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q202	8-729-031-68	TRANSISTOR 2SC4630LS	
Q203	8-729-119-78	TRANSISTOR 2SC2785-HFE	
Q301	8-729-801-88	TRANSISTOR 2SA1381-E	
< RESISTOR >			
R1	1-215-461-00	METAL 47K 1% 1/4W	
R2	1-215-432-00	METAL 3K 1% 1/4W	
R3	1-215-432-00	METAL 3K 1% 1/4W	
R4	1-215-432-00	METAL 3K 1% 1/4W	
R5	1-215-905-11	METAL OXIDE 10 5% 3W	F
R6	1-215-905-11	METAL OXIDE 10 5% 3W	F
R7	1-215-905-11	METAL OXIDE 10 5% 3W	F
R8	1-215-432-00	METAL 3K 1% 1/4W	
R9	1-215-432-00	METAL 3K 1% 1/4W	
R10	1-215-432-00	METAL 3K 1% 1/4W	
R11	1-260-294-11	CARBON 1.5 5% 1/2W	
R12	1-249-417-11	CARBON 1K 5% 1/4W	F
R13	1-215-923-00	METAL OXIDE 10K 5% 3W	F
R14	1-216-353-00	METAL OXIDE 2.2 5% 1W	F
R15	1-247-807-31	CARBON 100 5% 1/4W	
R16	1-249-429-11	CARBON 10K 5% 1/4W	
R17	1-260-296-11	CARBON 2.2 5% 1/2W	
R18	1-260-296-11	CARBON 2.2 5% 1/2W	
R19	1-247-843-11	CARBON 3.3K 5% 1/4W	
R20	1-249-420-11	CARBON 1.8K 5% 1/4W	F
R21	1-260-296-11	CARBON 2.2 5% 1/2W	
R22	1-249-441-11	CARBON 100K 5% 1/4W	
R23	1-249-417-11	CARBON 1K 5% 1/4W	
R24	1-249-421-11	CARBON 2.2K 5% 1/4W	
R25	1-249-417-11	CARBON 1K 5% 1/4W	F
R26	1-215-916-00	METAL OXIDE 680 5% 3W	F
R28	1-215-923-00	METAL OXIDE 10K 5% 3W	F
R29	1-249-431-11	CARBON 15K 5% 1/4W	
R30	1-249-441-11	CARBON 100K 5% 1/4W	
R31	1-249-417-11	CARBON 1K 5% 1/4W	
R32	1-202-843-11	SOLID 270K 20% 1/2W	
R33	1-202-843-11	SOLID 270K 20% 1/2W	
R34	1-202-843-11	SOLID 270K 20% 1/2W	
R35	1-247-807-31	CARBON 100 5% 1/4W	
R36	1-247-807-31	CARBON 100 5% 1/4W	
R37	1-249-399-11	CARBON 33 5% 1/4W	
R38	1-215-866-11	METAL OXIDE 330 5% 1W	F
R39	1-249-413-11	CARBON 470 5% 1/4W	
R40	1-249-424-11	CARBON 3.9K 5% 1/4W	F
R41	1-249-425-11	CARBON 4.7K 5% 1/4W	
R42	1-202-843-11	SOLID 270K 20% 1/2W	
R43	1-202-843-11	SOLID 270K 20% 1/2W	
R44	1-202-843-11	SOLID 270K 20% 1/2W	
R45	1-249-422-11	CARBON 2.7K 5% 1/4W	
R46	1-215-445-00	METAL 10K 1% 1/4W	
R47	1-249-437-11	CARBON 47K 5% 1/4W	
R48	1-249-429-11	CARBON 10K 5% 1/4W	
R49	1-247-895-91	CARBON 470K 5% 1/4W	
R50	1-249-421-11	CARBON 2.2K 5% 1/4W	



REF NO.	PART NO.	DESCRIPTION				REMARK	REF NO.	PART NO.	DESCRIPTION				REMARK
R51	1-202-843-11	SOLID	270K	20%	1/2W		R152	1-247-807-31	CARBON	100	5%	1/4W	
R52	1-202-843-11	SOLID	270K	20%	1/2W		R153	1-249-441-11	CARBON	100K	5%	1/4W	
R53	1-202-843-11	SOLID	270K	20%	1/2W		R154	1-249-441-11	CARBON	100K	5%	1/4W	
R54	1-215-905-11	METAL OXIDE	10	5%	3W	F	R155	1-247-855-31	CARBON	10K	5%	1/4W	
R55	1-215-445-00	METAL	10K	1%	1/4W		R156	1-247-855-31	CARBON	10K	5%	1/4W	
R56	1-249-420-11	CARBON	1.8K	5%	1/4W		R161	1-249-441-11	CARBON	100K	5%	1/4W	
R57	1-249-429-11	CARBON	10K	5%	1/4W	F	R162	1-249-429-11	CARBON	10K	5%	1/4W	
R58	1-247-807-31	CARBON	100	5%	1/4W		R163	1-249-441-11	CARBON	100K	5%	1/4W	
R59	1-247-807-31	CARBON	100	5%	1/4W		R171	1-249-437-11	CARBON	47K	5%	1/4W	
R60	1-249-429-11	CARBON	10K	5%	1/4W		R172	1-249-429-11	CARBON	10K	5%	1/4W	
R61	1-215-895-11	METAL OXIDE	3.3K	5%	2W	F	R180	1-202-549-00	SOLID	100	20%	1/2W	
R62	1-215-895-11	METAL OXIDE	3.3K	5%	2W	F	R181	1-215-457-00	METAL	33K	1%	1/4W	
R63	1-215-895-11	METAL OXIDE	3.3K	5%	2W	F	R182	1-249-429-11	CARBON	10K	5%	1/4W	
R64	1-215-870-11	METAL OXIDE	1.5K	5%	1W	F	R183	1-249-429-11	CARBON	10K	5%	1/4W	
R65	1-249-429-11	CARBON	10K	5%	1/4W		R184	1-215-451-00	METAL	18K	1%	1/4W	
R66	1-249-425-11	CARBON	4.7K	5%	1/4W		R185	1-247-807-31	CARBON	100	5%	1/4W	
R67	1-249-429-11	CARBON	10K	5%	1/4W		R186	1-247-843-11	CARBON	3.3K	5%	1/4W	
R68	1-249-429-11	CARBON	10K	5%	1/4W		R187	1-249-437-11	CARBON	47K	5%	1/4W	
R69	1-249-429-11	CARBON	10K	5%	1/4W		R188	1-247-895-91	CARBON	470K	5%	1/4W	
R70	1-249-427-11	CARBON	6.8K	5%	1/4W		R189	1-249-428-11	CARBON	8.2K	5%	1/4W	
R71	1-249-441-11	CARBON	100K	5%	1/4W		R190	1-202-549-00	SOLID	100	20%	1/2W	
R72	1-216-341-11	METAL OXIDE	0.22	5%	1W	F	R193	1-249-429-11	CARBON	10K	5%	1/4W	
R73	1-249-425-11	CARBON	4.7K	5%	1/4W		R194	1-215-451-00	METAL	18K	1%	1/4W	
R74	1-215-869-11	METAL OXIDE	1K	5%	1W	F	R195	1-247-807-31	CARBON	100	5%	1/4W	
R79	1-202-838-00	SOLID	100K	20%	1/2W		R196	1-247-843-11	CARBON	3.3K	5%	1/4W	
R80	1-249-389-11	CARBON	4.7	5%	1/4W	F	R197	1-249-437-11	CARBON	47K	5%	1/4W	
R83	1-215-435-00	METAL	3.9K	1%	1/4W		R198	1-247-895-91	CARBON	470K	5%	1/4W	
R86	1-249-405-11	CARBON	100	5%	1/4W	F	R199	1-249-428-11	CARBON	8.2K	5%	1/4W	
R88	1-249-381-11	CARBON	1	5%	1/4W	F	R200	1-202-549-00	SOLID	100	20%	1/2W	
R91	1-202-838-00	SOLID	100K	20%	1/2W		R203	1-249-429-11	CARBON	10K	5%	1/4W	
R93	1-249-381-11	CARBON	1	5%	1/4W	F	R204	1-215-451-00	METAL	18K	1%	1/4W	
R98	1-249-437-11	CARBON	47K	5%	1/4W		R205	1-247-807-31	CARBON	100	5%	1/4W	
R99	1-249-405-11	CARBON	100	5%	1/4W	F	R206	1-247-843-11	CARBON	3.3K	5%	1/4W	
R101	1-215-421-00	METAL	1K	1%	1/4W		R207	1-249-437-11	CARBON	47K	5%	1/4W	
R104	1-215-425-00	METAL	1.5K	1%	1/4W		R208	1-247-895-91	CARBON	470K	5%	1/4W	
R105	1-215-407-00	METAL	270	1%	1/4W		R209	1-249-428-11	CARBON	8.2K	5%	1/4W	
R108	1-202-838-00	SOLID	100K	20%	1/2W		R211	1-249-437-11	CARBON	47K	5%	1/4W	
R109	1-249-385-11	CARBON	2.2	5%	1/4W	F	R212	1-249-429-11	CARBON	10K	5%	1/4W	
R113	1-202-818-00	SOLID	1K	20%	1/2W		R301	1-249-429-11	CARBON	10K	5%	1/4W	F
R115	1-202-842-11	SOLID	220K	20%	1/2W		< SPARK GAP >						
R116	1-202-842-11	SOLID	220K	20%	1/2W		SG1	1-519-422-11	GAP, SPARK SG2 1-519-422-11 GAP, SPARK				
R117	1-249-417-11	CARBON	1K	5%	1/4W	F	< TRANSFORMER >						
R118	1-249-417-11	CARBON	1K	5%	1/4W	F	T1	1-437-078-00	TRANSFORMER, HORIZONTAL DRIVE				
R119	1-249-417-11	CARBON	1K	5%	1/4W	F	T2	1-431-073-11	TRANSFORMER, LINE OUTPIT				
R120	1-202-818-00	SOLID	1K	20%	1/2W		T3	1-424-290-11	TRANSFORMER, DRIVE				
R121	1-215-491-00	METAL	820K	1%	1/4W		T4	1-437-144-11	TRANSFORMER, FERRITE (HDT)				
R122	1-215-904-11	METAL OXIDE	100K	5%	2W	F	T5	1-424-287-11	TRANSFORMER, DYNAMIC FOCUS				
R123	1-249-429-11	CARBON	10K	5%	1/4W		< TEST PIN >						
R124	1-249-425-11	CARBON	4.7K	5%	1/4W		TP1	1-537-864-11	PIN, POST				
R125	1-249-405-11	CARBON	100	5%	1/4W	F	TP2	1-537-864-11	PIN, POST				
R126	1-249-441-11	CARBON	100K	5%	1/4W		TP3	1-537-864-11	PIN, POST				
R127	1-215-902-11	METAL OXIDE	47K	5%	2W	F	TP4	1-537-864-11	PIN, POST				
R128	1-249-429-11	CARBON	10K	5%	1/4W		TP5	1-537-864-11	PIN, POST				
R129	1-215-403-00	METAL	180	1%	1/4W		TP6	1-537-864-11	PIN, POST				
R130	1-215-429-00	METAL	2.2K	1%	1/4W		TP100	4-352-844-01	PIN, LEAD, COATING				
R131	1-215-429-00	METAL	2.2K	1%	1/4W								
R137	1-247-807-31	CARBON	100	5%	1/4W								
R151	1-247-807-31	CARBON	100	5%	1/4W								

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The components identified by shading and marked  $\Delta$  are critical for safety.  
Replace only with the part number specified.

Les composants identifiés par une trame et une marque  $\Delta$  sont critiques pour la sécurité.  
Ne les remplacer que par une pièce portant le numéro spécifié.

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
	* A-1190-261-A	PB MOUNTED PC BOARD *****		C117	1-163-031-11	CERAMIC CHIP	0.01MF 50V
	* 7-322-065-72	RUBBER, RTV (SE-9168) (130G)		C118	1-163-031-11	CERAMIC CHIP	0.01MF 50V
		< CONNECTOR >		C119	1-163-031-11	CERAMIC CHIP	0.01MF 50V
CN241	* 1-564-506-11	PLUG, CONNECTOR 3P		C120	1-163-031-11	CERAMIC CHIP	0.01MF 50V
		< TRANSFORMER >		C121	1-163-031-11	CERAMIC CHIP	0.01MF 50V
FBT10 $\Delta$	X-4033-245-2	TRANSFORMER ASSY, FLYBACK (NX3031//JIS)		C122	1-163-031-11	CERAMIC CHIP	0.01MF 50V
FBT11 $\Delta$	X-4033-245-2	TRANSFORMER ASSY, FLYBACK (NX3031//JIS)		C123	1-163-031-11	CERAMIC CHIP	0.01MF 50V
		< NEON LAMP >		C124	1-163-031-11	CERAMIC CHIP	0.01MF 50V
NL10	1-519-108-XX	LAMP, NEON		C125	1-163-031-11	CERAMIC CHIP	0.01MF 50V
NL11	1-519-108-XX	LAMP, NEON		C126	1-163-031-11	CERAMIC CHIP	0.01MF 50V
*****				C127	1-163-031-11	CERAMIC CHIP	0.01MF 50V
	* A-1270-372-A	QM MOUNTED PC BOARD *****		C128	1-163-031-11	CERAMIC CHIP	0.01MF 50V
		< CONNECTOR >		C129	1-163-031-11	CERAMIC CHIP	0.01MF 50V
CN801	* 1-564-515-11	PLUG, CONNECTOR 12P		C130	1-163-031-11	CERAMIC CHIP	0.01MF 50V
CN802	1-564-511-11	PLUG, CONNECTOR 8P		C131	1-163-031-11	CERAMIC CHIP	0.01MF 50V
CN803	* 1-564-512-11	PLUG, CONNECTOR 9P		C132	1-163-031-11	CERAMIC CHIP	0.01MF 50V
		< JACK >		C133	1-163-031-11	CERAMIC CHIP	0.01MF 50V
J800	1-568-547-11	JACK, MINIATUER PIN		C134	1-163-031-11	CERAMIC CHIP	0.01MF 50V
J801	1-568-547-11	JACK, MINIATUER PIN		C135	1-163-031-11	CERAMIC CHIP	0.01MF 50V
J802	1-568-547-11	JACK, MINIATUER PIN		C136	1-165-319-11	CERAMIC CHIP	0.1MF 50V
J803	1-568-547-11	JACK, MINIATUER PIN		C137	1-163-031-11	CERAMIC CHIP	0.01MF 50V
J804	1-568-547-11	JACK, MINIATUER PIN		C138	1-163-031-11	CERAMIC CHIP	0.01MF 50V
				C139	1-163-239-11	CERAMIC CHIP	33PF 5% 50V
J805	1-568-547-11	JACK, MINIATUER PIN		C140	1-163-239-11	CERAMIC CHIP	33PF 5% 50V
*****				C141	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
	* A-1394-801-A	Y COMPLETE PC BOARD (Include YO Mounted PC BOARD) *****		C142	1-136-165-00	FILM	0.1MF 5% 50V
	* 1-526-659-00	SOCKET, IC (DP) 28P		C143	1-136-165-00	FILM	0.1MF 5% 50V
	* 1-526-660-21	SOCKET, IC (DP) 32P		C200	1-163-031-11	CERAMIC CHIP	0.01MF 50V
	* 7-322-065-72	RUBBER, RTV (SE-9168) (130G)		C201	1-124-584-00	ELECT	100MF 20% 10V
		< CAPACITOR >		C202	1-124-584-00	ELECT	100MF 20% 10V
C101	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C203	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C102	1-163-231-11	CERAMIC CHIP	15PF 5% 50V	C204	1-124-584-00	ELECT	100MF 20% 10V
C103	1-163-231-11	CERAMIC CHIP	15PF 5% 50V	C205	1-124-584-00	ELECT	100MF 20% 10V
C104	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C207	1-124-589-11	ELECT	47MF 20% 16V
C105	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C208	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C106	1-163-009-11	CERAMIC CHIP	0.001MF 10% 50V	C209	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C107	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C210	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C108	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C400	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C109	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C401	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C110	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C402	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C111	1-126-157-11	ELECT	10MF 20% 16V	C403	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C112	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C404	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C113	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C405	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C114	1-165-319-11	CERAMIC CHIP	0.1MF 50V	C406	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C115	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C407	1-163-009-11	CERAMIC CHIP	0.001MF 10% 50V
C116	1-126-157-11	ELECT	10MF 20% 16V	C408	1-163-231-11	CERAMIC CHIP	15PF 5% 50V
				C409	1-163-231-11	CERAMIC CHIP	15PF 5% 50V
				C410	1-163-031-11	CERAMIC CHIP	0.01MF 50V
				C411	1-163-031-11	CERAMIC CHIP	0.01MF 50V
				C412	1-163-031-11	CERAMIC CHIP	0.01MF 50V
				C413	1-163-031-11	CERAMIC CHIP	0.01MF 50V
				C414	1-163-031-11	CERAMIC CHIP	0.01MF 50V
				C415	1-163-031-11	CERAMIC CHIP	0.01MF 50V
				C416	1-126-160-11	ELECT	1MF 20% 50V
				C417	1-126-160-11	ELECT	1MF 20% 50V
				C418	1-124-584-00	ELECT	100MF 20% 10V
				C419	1-163-031-11	CERAMIC CHIP	0.01MF 50V
				C420	1-163-031-11	CERAMIC CHIP	0.01MF 50V
				C421	1-163-031-11	CERAMIC CHIP	0.01MF 50V



REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
C422	1-126-160-11	ELECT	1MF 20% 50V	D105	8-719-801-78	DIODE 1SS184	
C423	1-163-037-11	CERAMIC CHIP	0.022MF 10% 50V	D106	8-719-801-78	DIODE 1SS184	
C424	1-124-584-00	ELECT	100MF 20% 10V	D107	8-719-801-78	DIODE 1SS184	
C425	1-163-031-11	CERAMIC CHIP	0.01MF 50V	D108	8-719-801-78	DIODE 1SS184	
C430	1-163-031-11	CERAMIC CHIP	0.01MF 50V			< FILTER >	
C432	1-163-031-11	CERAMIC CHIP	0.01MF 50V	FL100	1-239-899-21	FILTER, CHIP EMI	
C434	1-163-031-11	CERAMIC CHIP	0.01MF 50V	FL101	1-239-899-21	FILTER, CHIP EMI	
C435	1-124-589-11	ELECT	47MF 20% 16V	FL400	1-239-400-11	FILTER, CHIP EMI	
C436	1-163-031-11	CERAMIC CHIP	0.01MF 50V			< IC >	
C437	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC101	8-759-084-80	IC TC7S14F-TE85L	
C438	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC102	8-759-421-41	IC HD643337WA08F	
C439	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC103	8-759-162-80	IC MM1170BFB	
C440	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC104	8-759-100-93	IC $\mu$ PC393G2	
C441	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC105	8-759-269-12	IC SN74HCT08ANS	
C442	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC107	8-759-430-28	IC HM6264BLFP-10LTZ	
C443	1-124-589-11	ELECT	47MF 20% 16V	IC108	8-759-144-82	IC $\mu$ PC2405HF	
C444	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC109	8-759-100-93	IC $\mu$ PC393G2	
C445	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC110	8-752-383-22	IC CXD108-146Q	
C446	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC111	8-759-242-76	IC TC7W08F	
C447	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC112	8-759-233-02	IC TC74HC273AF	
C448	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC113	8-759-461-11	IC $\mu$ PD17215GT-723	
C449	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC401	8-759-430-28	IC HM6264BLFP-10LTZ	
C450	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC402	8-759-387-78	IC TC551664AJ-20	
C451	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC403	8-759-430-23	IC $\mu$ PD65806GD-064-LML	
C452	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC404	8-759-162-80	IC MM1170BFB	
C453	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC405	8-759-461-43	IC HD6433257A44F	
C454	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC406	8-759-387-78	IC TC551664AJ-20	
C455	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	IC407	8-759-994-67	IC MB86022PF	
C456	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC409	8-759-421-40	IC MB90091APF-114	
C457	1-124-589-11	ELECT	47MF 20% 16V	IC410	8-759-186-38	IC TC74VHC32F	
C458	1-124-589-11	ELECT	47MF 20% 16V	IC411	8-759-445-10	IC CY7C136-55JC-TEL	
C459	1-124-589-11	ELECT	47MF 20% 16V	IC413	8-759-186-30	IC TC74VHC14F	
C460	1-124-589-11	ELECT	47MF 20% 16V	IC414	8-759-186-54	IC TC74VHC164F	
C461	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC415	8-759-185-82	IC TC74VHC153F(EL)	
C462	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC418	8-759-097-52	IC SN75123NS	
C463	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC419	8-759-097-52	IC SN75123NS	
C464	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC420	8-759-240-41	IC TC74HC107AP	
C465	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC421	8-759-185-78	IC TC74VHC132F(EL)	
C466	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC422	8-759-186-30	IC TC74VHC14F	
C467	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC423	8-759-394-03	IC ICS1522MT	
C468	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC424	8-759-430-33	IC MC10H640FNR2	
C469	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC425	8-759-186-39	IC TC74VHC74F	
C470	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC426	8-759-186-43	IC TC74VHC123AF	
C471	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	IC427	8-759-081-48	IC TC74VHC08F	
C472	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC428	8-759-186-29	IC TC74VHC11F	
C473	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC429	8-759-008-40	IC MC74HC4078F	
C474	1-163-121-00	CERAMIC CHIP	150PF 5% 50V	IC430	8-759-242-68	IC TC7W32F	
C475	1-163-031-11	CERAMIC CHIP	0.01MF 50V	IC431	8-759-242-68	IC TC7W32F	
C476	1-136-165-00	FILM	0.1MF 5% 50V	IC432	8-759-242-68	IC TC7W32F	
		< CONNECTOR >		IC433	8-759-031-84	IC SC7S04F	
CN10	* 1-764-795-11	SOCKET, CONNECTOR 80P		IC434	8-759-448-25	IC EPM7032QC44-12-IRE	
		< DIODE >		IC435	8-759-242-74	IC TC7W04F	
D100	8-719-801-78	DIODE 1SS184				< COIL >	
D101	8-719-801-78	DIODE 1SS184		L102	1-412-390-21	INDUCTOR CHIP	0 $\mu$ H
D102	8-719-801-78	DIODE 1SS184		L103	1-412-533-21	INDUCTOR	47 $\mu$ H
D103	8-719-801-78	DIODE 1SS184		L104	1-412-533-21	INDUCTOR	47 $\mu$ H
D104	8-719-801-78	DIODE 1SS184					



REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
L402	1-412-390-21	INDUCTOR CHIP	0μH	R222	1-216-073-00	METAL GLAZE	10K 5% 1/10W
L403	1-412-390-21	INDUCTOR CHIP	0μH	R223	1-216-073-00	METAL GLAZE	10K 5% 1/10W
L404	1-412-390-21	INDUCTOR CHIP	0μH	R224	1-216-073-00	METAL GLAZE	10K 5% 1/10W
L405	1-412-390-21	INDUCTOR CHIP	0μH	R225	1-216-073-00	METAL GLAZE	10K 5% 1/10W
< TRANSISTOR >				R226	1-216-073-00	METAL GLAZE	10K 5% 1/10W
Q100	8-729-230-49	TRANSISTOR 2SC2712-YG-TE85L		R227	1-216-073-00	METAL GLAZE	10K 5% 1/10W
Q200	8-729-216-22	TRANSISTOR 2SA1162-G		R228	1-216-073-00	METAL GLAZE	10K 5% 1/10W
< RESISTOR >				R229	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R101	1-216-025-91	METAL GLAZE	100 5% 1/10W	R232	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R102	1-216-025-91	METAL GLAZE	100 5% 1/10W	R233	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R103	1-216-295-91	CONDUCTOR, CHIP (2012)		R235	1-216-295-91	CONDUCTOR, CHIP (2012)	
R172	1-216-295-91	CONDUCTOR, CHIP (2012)		R245	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R173	1-216-295-91	CONDUCTOR, CHIP (2012)		R246	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R174	1-216-295-91	CONDUCTOR, CHIP (2012)		R247	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R175	1-216-295-91	CONDUCTOR, CHIP (2012)		R248	1-216-295-91	CONDUCTOR, CHIP (2012)	
R180	1-216-295-91	CONDUCTOR, CHIP (2012)		R249	1-247-855-31	CARBON	10K 5% 1/4W
R181	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R250	1-249-432-11	CARBON	18K 5% 1/4W
R182	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R251	1-247-807-31	CARBON	100 5% 1/4W
R183	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R252	1-249-441-11	CARBON	100K 5% 1/4W
R184	1-216-295-91	CONDUCTOR, CHIP (2012)		R253	1-249-441-11	CARBON	100K 5% 1/4W
R185	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R254	1-249-429-11	CARBON	10K 5% 1/4W
R186	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R401	1-216-295-91	CONDUCTOR, CHIP (2012)	
R187	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R402	1-216-295-91	CONDUCTOR, CHIP (2012)	
R188	1-216-081-00	METAL GLAZE	22K 5% 1/10W	R404	1-216-295-91	CONDUCTOR, CHIP (2012)	
R189	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R418	1-216-025-91	METAL GLAZE	100 5% 1/10W
R190	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R419	1-216-001-00	METAL GLAZE	10 5% 1/10W
R191	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R420	1-216-025-91	METAL GLAZE	100 5% 1/10W
R192	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R422	1-216-025-91	METAL GLAZE	100 5% 1/10W
R193	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R423	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R194	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R424	1-216-025-91	METAL GLAZE	100 5% 1/10W
R195	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R425	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R196	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R426	1-216-025-91	METAL GLAZE	100 5% 1/10W
R197	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R427	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R198	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R437	1-216-001-00	METAL GLAZE	10 5% 1/10W
R199	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R438	1-216-025-91	METAL GLAZE	100 5% 1/10W
R200	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R439	1-216-025-91	METAL GLAZE	100 5% 1/10W
R201	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R440	1-216-295-91	CONDUCTOR, CHIP (2012)	
R202	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R442	1-216-025-91	METAL GLAZE	100 5% 1/10W
R203	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R443	1-216-025-91	METAL GLAZE	100 5% 1/10W
R204	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R444	1-216-295-91	CONDUCTOR, CHIP (2012)	
R205	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R453	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R206	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R454	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R207	1-216-295-91	CONDUCTOR, CHIP (2012)		R455	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R208	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R456	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R209	1-216-049-91	METAL GLAZE	1K 5% 1/10W	R457	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R210	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R458	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R211	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R459	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R212	1-216-075-00	METAL GLAZE	12K 5% 1/10W	R460	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R213	1-216-089-91	METAL GLAZE	47K 5% 1/10W	R461	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R214	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R462	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R215	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R463	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R216	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R464	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R217	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R465	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R219	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R466	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R220	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R467	1-216-073-00	METAL GLAZE	10K 5% 1/10W
R221	1-216-073-00	METAL GLAZE	10K 5% 1/10W	R468	1-216-073-00	METAL GLAZE	10K 5% 1/10W
				R469	1-216-073-00	METAL GLAZE	10K 5% 1/10W
				R470	1-216-073-00	METAL GLAZE	10K 5% 1/10W

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
R471	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R552	1-216-295-91	CONDUCTOR, CHIP (2012)	
R472	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R553	1-216-295-91	CONDUCTOR, CHIP (2012)	
R473	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R555	1-216-295-91	CONDUCTOR, CHIP (2012)	
R474	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R559	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R475	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R560	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R476	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R561	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R477	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R563	1-216-049-91	METAL GLAZE 1K	5% 1/10W
R478	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R564	1-216-105-91	METAL GLAZE 220K	5% 1/10W
R479	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R565	1-216-025-91	METAL GLAZE 100	5% 1/10W
R480	1-216-295-91	CONDUCTOR, CHIP (2012)		R567	1-216-001-00	METAL GLAZE 10	5% 1/10W
R481	1-216-295-91	CONDUCTOR, CHIP (2012)		R568	1-216-001-00	METAL GLAZE 10	5% 1/10W
R482	1-216-001-00	METAL GLAZE 10	5% 1/10W	R569	1-216-001-00	METAL GLAZE 10	5% 1/10W
R483	1-216-295-91	CONDUCTOR, CHIP (2012)		R570	1-216-644-11	METAL CHIP 510	0.50% 1/10W
R489	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R571	1-216-001-00	METAL GLAZE 10	5% 1/10W
R491	1-216-001-00	METAL GLAZE 10	5% 1/10W	R572	1-216-001-00	METAL GLAZE 10	5% 1/10W
R492	1-216-295-91	CONDUCTOR, CHIP (2012)		R573	1-216-047-91	METAL GLAZE 820	5% 1/10W
R493	1-216-295-91	CONDUCTOR, CHIP (2012)		R574	1-216-023-00	METAL GLAZE 82	5% 1/10W
R494	1-216-295-91	CONDUCTOR, CHIP (2012)		R575	1-216-047-91	METAL GLAZE 820	5% 1/10W
R495	1-216-295-91	CONDUCTOR, CHIP (2012)		R576	1-216-023-00	METAL GLAZE 82	5% 1/10W
R496	1-216-295-91	CONDUCTOR, CHIP (2012)		R577	1-216-295-91	CONDUCTOR, CHIP (2012)	
R497	1-216-295-91	CONDUCTOR, CHIP (2012)		R579	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R498	1-216-001-00	METAL GLAZE 10	5% 1/10W	R585	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R499	1-216-001-00	METAL GLAZE 10	5% 1/10W	R586	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R500	1-216-001-00	METAL GLAZE 10	5% 1/10W	R587	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R501	1-216-001-00	METAL GLAZE 10	5% 1/10W	R588	1-216-295-91	CONDUCTOR, CHIP (2012)	
R502	1-216-025-91	METAL GLAZE 100	5% 1/10W	R589	1-216-001-00	METAL GLAZE 10	5% 1/10W
R505	1-216-295-91	CONDUCTOR, CHIP (2012)		R590	1-216-025-91	METAL GLAZE 100	5% 1/10W
R506	1-216-001-00	METAL GLAZE 10	5% 1/10W	R591	1-216-025-91	METAL GLAZE 100	5% 1/10W
R507	1-216-001-00	METAL GLAZE 10	5% 1/10W	R592	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R508	1-216-001-00	METAL GLAZE 10	5% 1/10W	R593	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R509	1-216-001-00	METAL GLAZE 10	5% 1/10W	R594	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R510	1-216-001-00	METAL GLAZE 10	5% 1/10W	R595	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R511	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R596	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R512	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R597	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R513	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R598	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R514	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R599	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R515	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R600	1-216-049-91	METAL GLAZE 1K	5% 1/10W
R516	1-216-025-91	METAL GLAZE 100	5% 1/10W	R601	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R517	1-216-025-91	METAL GLAZE 100	5% 1/10W	R602	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R518	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R603	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R519	1-216-045-00	METAL GLAZE 680	5% 1/10W	R604	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R521	1-216-057-00	METAL GLAZE 2.2K	5% 1/10W	R605	1-216-001-00	METAL GLAZE 10	5% 1/10W
R522	1-216-295-91	CONDUCTOR, CHIP (2012)		R606	1-216-001-00	METAL GLAZE 10	5% 1/10W
R523	1-216-073-00	METAL GLAZE 10K	5% 1/10W	R607	1-216-097-91	METAL GLAZE 100K	5% 1/10W
R524	1-216-025-91	METAL GLAZE 100	5% 1/10W	R609	1-216-025-91	METAL GLAZE 100	5% 1/10W
R528	1-216-025-91	METAL GLAZE 100	5% 1/10W	R610	1-216-073-00	METAL GLAZE 10K	5% 1/10W
R529	1-216-025-91	METAL GLAZE 100	5% 1/10W			< SWITCH >	
R530	1-216-001-00			S100	1-571-674-11	SWITCH, SLIDE	
R532	1-216-001-00	METAL GLAZE 10	5% 1/10W			< TEST PIN >	
R533	1-216-295-91	CONDUCTOR, CHIP (2012)		TP100	* 1-535-877-22	CHIP, CHECKER	
R535	1-216-025-91	METAL GLAZE 100	5% 1/10W	TP101	* 1-535-877-22	CHIP, CHECKER	
R537	1-216-025-91	METAL GLAZE 100	5% 1/10W	TP102	* 1-535-877-22	CHIP, CHECKER	
R538	1-216-295-91	CONDUCTOR, CHIP (2012)		TP103	* 1-535-877-22	CHIP, CHECKER	
R540	1-216-049-91	METAL GLAZE 1K	5% 1/10W	TP104	* 1-535-877-22	CHIP, CHECKER	
R541	1-216-001-00	METAL GLAZE 10	5% 1/10W				
R543	1-216-295-91	CONDUCTOR, CHIP (2012)		TP105	* 1-535-877-22	CHIP, CHECKER	
R545	1-216-001-00	METAL GLAZE 10	5% 1/10W	TP106	* 1-535-877-22	CHIP, CHECKER	
R548	1-216-047-91	METAL GLAZE 820	5% 1/10W				

6-58

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
C29	1-135-159-00	TANTAL CHIP	10uF 16V	C93	1-163-104-00	CERAMIC CHIP	30PF 50V
C30	1-135-159-00	TANTAL CHIP	10uF 16V	C94	1-163-104-00	CERAMIC CHIP	30PF 50V
C31	1-135-159-00	TANTAL CHIP	10uF 16V	C95	1-163-104-00	CERAMIC CHIP	30PF 50V
C32	1-135-159-00	TANTAL CHIP	10uF 16V	C96	1-163-104-00	CERAMIC CHIP	30PF 50V
C33	1-163-082-00	CERAMIC CHIP	0.5PF 50V	C97	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V
C34	1-124-779-00	ELECT	10uF 16V	C98	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V
C35	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	C99	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V
C36	1-126-923-11	ELECT	2200uF 10V	C100	1-126-967-11	ELECT	47uF 16V
C37	1-135-159-00	TANTAL CHIP	10uF 16V	C101	1-124-779-00	ELECT	10uF 16V
C38	1-163-082-00	CERAMIC CHIP	0.5PF 50V	C102	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V
C39	1-124-779-00	ELECT	10uF 16V	C103	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V
C40	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	C104	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V
C41	1-126-923-91	ELECT	2200uF 10V	C105	1-135-159-00	TANTAL CHIP	10uF 16V
C42	1-135-159-00	TANTAL CHIP	10uF 16V	C106	1-163-231-91	CERAMIC CHIP	15PF 50V
C43	1-163-082-00	CERAMIC CHIP	0.5PF 50V	C107	1-126-923-91	ELECT	2200uF 10V
C44	1-124-779-00	ELECT	10uF 16V	C110	1-126-933-91	ELECT	100uF 16V
C45	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	C111	1-126-967-11	ELECT	47uF 16V
C46	1-126-923-91	ELECT	2200uF 10V	C112	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V
C47	1-135-159-00	TANTAL CHIP	10uF 16V	C113	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V
C48	1-135-159-00	TANTAL CHIP	10uF 16V	C114	1-126-925-91	ELECT	470uF 10V
C51	1-124-779-00	ELECT	10uF 16V	C115	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V
C52	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	C116	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V
C53	1-163-104-00	CERAMIC CHIP	30PF 50V	C117	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V
C54	1-163-104-00	CERAMIC CHIP	30PF 50V	C118	1-124-779-00	ELECT	10uF 16V
C55	1-163-104-00	CERAMIC CHIP	30PF 50V	C119	1-124-779-00	ELECT	10uF 16V
C56	1-163-104-00	CERAMIC CHIP	30PF 50V	C120	1-124-779-00	ELECT	10uF 16V
C57	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	C121	1-124-779-00	ELECT	10uF 16V
C58	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	C122	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V
C59	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	C123	1-135-159-00	TANTAL CHIP	10uF 16V
C60	1-126-967-11	ELECT	47uF 16V	C124	1-135-159-00	TANTAL CHIP	10uF 16V
C61	1-124-779-00	ELECT	10uF 16V	< CONNECTOR >			
C62	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	CN1	9-939-543-01	CONNECTOR (MALE)(14P)	
C63	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	CN2	9-939-544-01	CONNECTOR (FEMALE)(14P)	
C64	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	CN3	9-939-546-01	MINI JACK	
C65	1-135-159-00	TANTAL CHIP	10uF 16V	< VIBRATOR >			
C66	1-163-231-91	CERAMIC CHIP	15PF 50V	CR1	9-939-555-01	CR MODULE	
C67	1-126-923-91	ELECT	2200uF 10V	CR2	9-939-555-01	CR MODULE	
C68	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	CR3	9-939-555-01	CR MODULE	
C69	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	< DIODE >			
C71	1-124-779-00	ELECT	10uF 16V	D1	8-719-800-76	DIODE 1SS226	
C72	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	D2	8-719-800-76	DIODE 1SS226	
C73	1-163-104-00	CERAMIC CHIP	30PF 50V	D3	8-719-157-88	DIODE RD2.7SB	
C74	1-163-104-00	CERAMIC CHIP	30PF 50V	D5	8-719-800-76	DIODE 1SS226	
C75	1-163-104-00	CERAMIC CHIP	30PF 50V	D6	8-719-800-76	DIODE 1SS226	
C76	1-163-104-00	CERAMIC CHIP	30PF 50V	D7	8-719-800-76	DIODE 1SS226	
C77	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	D8	8-719-800-76	DIODE 1SS226	
C78	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	D9	8-719-800-76	DIODE 1SS226	
C79	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	D10	8-719-800-76	DIODE 1SS226	
C80	1-126-967-11	ELECT	47uF 16V	D11	8-719-800-76	DIODE 1SS226	
C81	1-124-779-00	ELECT	10uF 16V	D12	8-719-800-76	DIODE 1SS226	
C82	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	D13	8-719-800-76	DIODE 1SS226	
C83	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	D14	8-719-159-06	DIODE RD4.7SB	
C84	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V	D15	8-719-157-88	DIODE RD2.7SB	
C85	1-135-159-00	TANTAL CHIP	10uF 16V				
C86	1-163-231-11	CERAMIC CHIP	15PF 50V				
C87	1-126-923-91	ELECT 2200uF	10V				
C91	1-124-779-00	ELECT	10uF 16V				
C92	1-164-004-11	CERAMIC CHIP	0.1uF 10% 25V				

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
< IC >							
IC1	8-759-981-61	IC LM2901M		Q16	9-939-539-01	TRANSISTOR HN1A01F	
IC2	8-759-925-80	IC SN74HC14ANS		Q17	9-939-539-01	TRANSISTOR HN1A01F	
IC3	8-759-925-72	IC SN74HC02ANS		Q18	9-939-537-01	TRANSISTOR HN1B01F	
IC4	8-759-925-85	IC SN74HC32ANS		Q19	8-729-421-26	TRANSISTOR RN1310	
IC5	8-759-710-78	IC NJM082BM		Q20	9-939-536-01	TRANSISTOR RN1423	
IC6	8-759-092-80	IC SN75157PS		Q21	8-729-216-22	TRANSISTOR 2SA1162-G	
IC7	8-759-239-25	IC TC74HC4066AF		Q22	9-939-551-01	TRANSISTOR 2SA1388	
IC8	9-939-532-01	IC OPA658U		Q23	8-729-421-26	TRANSISTOR RN1310	
IC9	9-939-532-01	IC OPA658U		Q24	8-729-421-26	TRANSISTOR RN1310	
IC10	9-939-532-01	IC OPA658U		Q25	9-939-538-01	TRANSISTOR HN1C01F	
IC11	9-939-532-01	IC OPA658U		Q26	8-729-421-26	TRANSISTOR RN1310	
IC12	9-939-532-01	IC OPA658U		Q27	8-729-421-26	TRANSISTOR RN1310	
IC13	9-939-532-01	IC OPA658U		Q28	8-729-421-26	TRANSISTOR RN1310	
IC14	9-939-534-01	IC MPC100AU		Q29	8-729-421-26	TRANSISTOR RN1310	
IC15	9-939-534-01	IC MPC100AU		Q30	8-729-421-26	TRANSISTOR RN1310	
IC16	9-939-534-01	IC MPC100AU		Q32	9-939-536-01	TRANSISTOR RN1423	
IC17	9-939-532-01	IC OPA658U		< RESISTOR >			
IC18	9-939-532-01	IC OPA658U		R1	1-216-025-91	METAL, CHIP	100 5% 1/10W
IC19	9-939-532-01	IC OPA658U		R2	1-216-057-00	METAL, CHIP	2.2K 5% 1/10W
IC20	8-759-710-78	IC NJM082BM		R3	1-216-081-00	METAL, CHIP	22K 5% 1/10W
IC21	8-759-011-65	IC MC74HC4053F		R4	1-216-049-91	METAL, CHIP	1K 5% 1/10W
IC22	8-759-011-65	IC MC74HC4053F		R5	1-216-081-00	METAL, CHIP	22K 5% 1/10W
IC23	9-939-533-01	IC SN75453BPS		R6	1-216-049-91	METAL, CHIP	1K 5% 1/10W
IC24	8-759-708-05	IC NJM78L05A		R7	1-216-065-00	METAL, CHIP	4.7K 5% 1/10W
IC25	8-759-231-57	IC TA7810S		R8	1-216-065-00	METAL, CHIP	4.7K 5% 1/10W
IC26	8-759-708-05	IC NJM78L05A		R9	1-216-009-91	METAL, CHIP	22 5% 1/10W
IC27	8-759-710-78	IC NJM082BM		R10	1-216-053-91	METAL, CHIP	1.5K 5% 1/10W
IC27	8-759-338-94	IC NJM2903M		R11	1-216-065-00	METAL, CHIP	4.7K 5% 1/10W
< JACK >				R12	1-216-073-00	METAL, CHIP	10K 5% 1/10W
J1	9-939-564-01	CONNECTOR (MALE)(DIN)(96P)		R13	1-216-009-91	METAL, CHIP	22 5% 1/10W
J2	1-564-512-11	CONNECTOR (9P)		R14	1-216-053-91	METAL, CHIP	1.5K 5% 1/10W
J3	1-564-505-11	CONNECTOR (2P)		R15	1-216-065-00	METAL, CHIP	4.7K 5% 1/10W
J4	1-564-505-11	CONNECTOR (2P)		R16	1-216-073-00	METAL, CHIP	10K 5% 1/10W
J5	1-564-505-11	CONNECTOR (2P)		R17	1-216-009-91	METAL, CHIP	22 5% 1/10W
J6	1-564-512-11	CONNECTOR (9P)		R18	1-216-053-91	METAL, CHIP	1.5K 5% 1/10W
J7	1-564-509-11	CONNECTOR (6P)		R19	1-216-065-00	METAL, CHIP	4.7K 5% 1/10W
< LED >				R20	1-216-073-00	METAL, CHIP	10K 5% 1/10W
LD1	9-939-552-01	LED VR3668S		R21	1-216-065-00	METAL, CHIP	4.7K 5% 1/10W
< TRANSISTOR >				R22	1-216-057-00	METAL, CHIP	2.2K 5% 1/10W
Q1	8-729-421-26	TRANSISTOR RN1310		R23	1-216-057-00	METAL, CHIP	2.2K 5% 1/10W
Q2	9-939-536-01	TRANSISTOR RN1423		R24	1-216-041-00	METAL, CHIP	470 5% 1/10W
Q3	9-939-536-01	TRANSISTOR RN1423		R25	1-216-053-91	METAL, CHIP	1.5K 5% 1/10W
Q4	9-939-536-01	TRANSISTOR RN1423		R26	1-216-065-00	METAL, CHIP	4.7K 5% 1/10W
Q5	9-939-536-01	TRANSISTOR RN1423		R27	1-216-057-00	METAL, CHIP	2.2K 5% 1/10W
Q6	9-939-536-01	TRANSISTOR RN1423		R28	1-216-073-00	METAL, CHIP	10K 5% 1/10W
Q7	8-729-421-26	TRANSISTOR RN1310		R29	1-216-053-91	METAL, CHIP	1.5K 5% 1/10W
Q8	9-939-537-01	TRANSISTOR HN1B01F		R30	1-216-053-91	METAL, CHIP	1.5K 5% 1/10W
Q9	9-939-537-01	TRANSISTOR HN1B01F		R31	1-216-073-00	METAL, CHIP	10K 5% 1/10W
Q10	8-729-421-26	TRANSISTOR RN1310		R32	1-216-053-91	METAL, CHIP	1.5K 5% 1/10W
Q11	8-729-421-26	TRANSISTOR RN1310		R33	1-216-053-91	METAL, CHIP	1.5K 5% 1/10W
Q12	9-939-537-01	TRANSISTOR HN1B01F		R34	1-216-089-91	METAL, CHIP	47K 5% 1/10W
Q13	9-939-537-01	TRANSISTOR HN1B01F		R35	1-216-624-11	METAL, CHIP	75 1% 1/10W
Q14	8-729-421-26	TRANSISTOR RN1310		R36	1-216-081-00	METAL, CHIP	22K 5% 1/10W
Q15	9-939-539-01	TRANSISTOR HN1A01F		R37	1-216-081-00	METAL, CHIP	22K 5% 1/10W
				R38	1-216-065-00	METAL, CHIP	4.7K 5% 1/10W
				R39	1-216-097-91	METAL, CHIP	100K 5% 1/10W
				R40	1-216-089-91	METAL, CHIP	47K 5% 1/10W



REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
R41	1-216-089-91	METAL, CHIP	47K 5% 1/10W	R118	1-216-625-11	METAL, CHIP	82 1% 1/10W
R42	1-216-097-91	METAL, CHIP	100K 5% 1/10W	R119	1-216-631-91	METAL, CHIP	150 1% 1/10W
R43	1-216-624-11	METAL, CHIP	75 1% 1/10W	R120	1-216-633-11	METAL, CHIP	180 1% 1/10W
R44	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R121	1-208-767-11	METAL, CHIP	240 1% 1/10W
R45	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R122	1-216-624-11	METAL, CHIP	75 1% 1/10W
R46	1-216-065-00	METAL, CHIP	4.7K 5% 1/10W	R123	1-216-624-11	METAL, CHIP	75 1% 1/10W
R47	1-216-097-91	METAL, CHIP	100K 5% 1/10W	R124	1-216-624-11	METAL, CHIP	75 1% 1/10W
R48	1-216-089-91	METAL, CHIP	47K 5% 1/10W	R125	1-216-624-11	METAL, CHIP	75 1% 1/10W
R49	1-216-089-91	METAL, CHIP	47K 5% 1/10W	R126	1-216-009-91	METAL, CHIP	22 5% 1/10W
R50	1-216-097-91	METAL, CHIP	100K 5% 1/10W	R127	1-216-009-91	METAL, CHIP	22 5% 1/10W
R51	1-216-121-91	METAL, CHIP	1M 5% 1/10W	R128	1-216-009-91	METAL, CHIP	22 5% 1/10W
R52	1-216-097-91	METAL, CHIP	100K 5% 1/10W	R129	1-216-009-91	METAL, CHIP	22 5% 1/10W
R53	1-216-089-91	METAL, CHIP	47K 5% 1/10W	R130	1-216-009-91	METAL, CHIP	22 5% 1/10W
R54	1-216-057-00	METAL, CHIP	2.2K 5% 1/10W	R131	1-216-621-91	METAL, CHIP	56 1% 1/10W
R55	1-216-121-91	METAL, CHIP	1M 5% 1/10W	R132	1-216-049-91	METAL, CHIP	1K 5% 1/10W
R56	1-216-121-91	METAL, CHIP	1M 5% 1/10W	R133	1-216-641-11	METAL, CHIP	390 1% 1/10W
R57	1-216-121-91	METAL, CHIP	1M 5% 1/10W	R134	1-216-121-91	METAL, CHIP	1M 5% 1/10W
R58	1-216-121-91	METAL, CHIP	1M 5% 1/10W	R135	1-216-121-91	METAL, CHIP	1M 5% 1/10W
R60	1-216-624-11	METAL, CHIP	75 1% 1/10W	R136	1-216-097-91	METAL, CHIP	100K 5% 1/10W
R61	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R137	1-216-073-00	METAL, CHIP	10K 5% 1/10W
R62	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R138	1-216-049-91	METAL, CHIP	1K 5% 1/10W
R63	1-216-649-91	METAL, CHIP	820 1% 1/10W	R139	1-216-624-11	METAL, CHIP	75 1% 1/10W
R64	1-216-649-91	METAL, CHIP	820 1% 1/10W	R140	1-216-081-00	METAL, CHIP	22K 5% 1/10W
R65	1-216-009-91	METAL, CHIP	22 5% 1/10W	R141	1-216-081-00	METAL, CHIP	22K 5% 1/10W
R66	1-216-642-11	METAL, CHIP	430 1% 1/10W	R142	1-216-009-91	METAL, CHIP	22 5% 1/10W
R67	1-216-624-11	METAL, CHIP	75 1% 1/10W	R143	1-216-642-11	METAL, CHIP	430 1% 1/10W
R68	1-216-624-11	METAL, CHIP	75 5% 1/10W	R144	1-216-633-11	METAL, CHIP	180 1% 1/10W
R69	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R145	1-216-628-91	METAL, CHIP	110 1% 1/10W
R70	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R146	1-216-624-11	METAL, CHIP	75 1% 1/10W
R71	1-216-624-11	METAL, CHIP	75 1% 1/10W	R147	1-216-308-00	METAL, CHIP	4.7 5% 1/10W
R72	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R148	1-216-625-11	METAL, CHIP	82 1% 1/10W
R73	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R149	1-216-631-91	METAL, CHIP	150 1% 1/10W
R74	1-216-649-91	METAL, CHIP	820 1% 1/10W	R150	1-216-633-11	METAL, CHIP	180 1% 1/10W
R75	1-216-649-91	METAL, CHIP	820 1% 1/10W	R151	1-208-767-11	METAL, CHIP	240 1% 1/10W
R76	1-216-009-91	METAL, CHIP	22 5% 1/10W	R152	1-216-624-11	METAL, CHIP	75 1% 1/10W
R77	1-216-642-11	METAL, CHIP	430 1% 1/10W	R153	1-216-624-11	METAL, CHIP	75 1% 1/10W
R78	1-216-624-11	METAL, CHIP	75 1% 1/10W	R154	1-216-624-11	METAL, CHIP	75 1% 1/10W
R79	1-216-624-11	METAL, CHIP	75 1% 1/10W	R155	1-216-624-11	METAL, CHIP	75 1% 1/10W
R80	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R156	1-216-009-91	METAL, CHIP	22 5% 1/10W
R81	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R157	1-216-009-91	METAL, CHIP	22 5% 1/10W
R82	1-216-624-11	METAL, CHIP	75 1% 1/10W	R158	1-216-009-91	METAL, CHIP	22 5% 1/10W
R83	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R159	1-216-009-91	METAL, CHIP	22 5% 1/10W
R84	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R160	1-216-009-91	METAL, CHIP	22 5% 1/10W
R85	1-216-649-91	METAL, CHIP	820 1% 1/10W	R161	1-216-621-91	METAL, CHIP	56 1% 1/10W
R86	1-216-649-91	METAL, CHIP	820 1% 1/10W	R162	1-216-049-91	METAL, CHIP	1K 5% 1/10W
R87	1-216-009-91	METAL, CHIP	22 5% 1/10W	R163	1-216-641-11	METAL, CHIP	390 1% 1/10W
R88	1-216-642-11	METAL, CHIP	430 1% 1/10W	R164	1-216-121-91	METAL, CHIP	1M 5% 1/10W
R89	1-216-624-11	METAL, CHIP	75 1% 1/10W	R165	1-216-121-91	METAL, CHIP	1M 5% 1/10W
R90	1-216-624-11	METAL, CHIP	75 1% 1/10W	R166	1-216-097-91	METAL, CHIP	100K 5% 1/10W
R91	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R167	1-216-073-00	METAL, CHIP	10K 5% 1/10W
R92	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R168	1-216-049-91	METAL, CHIP	1K 5% 1/10W
R110	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R169	1-216-624-11	METAL, CHIP	75 1% 1/10W
R111	1-216-081-00	METAL, CHIP	22K 5% 1/10W	R170	1-216-081-00	METAL, CHIP	22K 5% 1/10W
R112	1-216-009-91	METAL, CHIP	22 5% 1/10W	R171	1-216-081-00	METAL, CHIP	22K 5% 1/10W
R113	1-216-642-11	METAL, CHIP	430 1% 1/10W	R172	1-216-009-91	METAL, CHIP	22 5% 1/10W
R114	1-216-633-11	METAL, CHIP	180 1% 1/10W	R173	1-216-642-11	METAL, CHIP	430 1% 1/10W
R115	1-216-628-91	METAL, CHIP	110 1% 1/10W	R174	1-216-633-11	METAL, CHIP	180 1% 1/10W
R116	1-216-624-11	METAL, CHIP	75 1% 1/10W	R175	1-216-628-91	METAL, CHIP	110 1% 1/10W
R117	1-216-308-00	METAL, CHIP	4.7 5% 1/10W				

**IFB-40**

The components identified by shading and marked  $\Delta$  are critical for safety.  
Replace only with the part number specified.

Les composants identifiés par une trame et une marque  $\Delta$  sont critiques pour la sécurité.  
Ne les remplacer que par une pièce portant le numéro spécifié.

REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
R176	1-216-624-11	METAL, CHIP	75	1%	1/10W	R234	1-216-097-91	METAL, CHIP	100K	5%	1/10W
R177	1-216-308-00	METAL, CHIP	4.7	5%	1/10W	R235	1-216-081-00	METAL, CHIP	22K	5%	1/10W
R178	1-216-625-11	METAL, CHIP	82	1%	1/10W	R236	1-216-089-91	METAL, CHIP	47K	5%	1/10W
R179	1-216-631-91	METAL, CHIP	150	1%	1/10W	R237	1-216-057-00	METAL, CHIP	2.2K	5%	1/10W
R180	1-216-633-11	METAL, CHIP	180	1%	1/10W	R238	1-216-057-00	METAL, CHIP	2.2K	5%	1/10W
R181	1-208-767-11	METAL, CHIP	240	1%	1/10W	R239	1-216-097-91	METAL, CHIP	100K	5%	1/10W
R182	1-216-624-11	METAL, CHIP	75	1%	1/10W	R240	1-216-081-00	METAL, CHIP	22K	5%	1/10W
R183	1-216-624-11	METAL, CHIP	75	1%	1/10W	R241	1-216-089-91	METAL, CHIP	47K	5%	1/10W
R184	1-216-624-11	METAL, CHIP	75	1%	1/10W	R242	1-216-057-00	METAL, CHIP	2.2K	5%	1/10W
R185	1-216-624-11	METAL, CHIP	75	1%	1/10W	R243	1-216-057-00	METAL, CHIP	2.2K	5%	1/10W
R186	1-216-009-91	METAL, CHIP	22	5%	1/10W	< RELAY >					
R187	1-216-009-91	METAL, CHIP	22	5%	1/10W	RY1	9-901-739-01	RELAY			
R188	1-216-009-91	METAL, CHIP	22	5%	1/10W	RY2	9-901-739-01	RELAY			
R189	1-216-009-91	METAL, CHIP	22	5%	1/10W	RY3	9-901-739-01	RELAY			
R190	1-216-009-91	METAL, CHIP	22	5%	1/10W	< SWITCH >					
R191	1-216-621-91	METAL, CHIP	56	1%	1/10W	SW1	9-939-540-01	SWITCH, ROTARY			
R192	1-216-049-91	METAL, CHIP	1K	5%	1/10W	SW2	9-939-541-01	SWITCH, SLIDE			
R193	1-216-641-11	METAL, CHIP	390	1%	1/10W	*****					
R194	1-216-121-91	METAL, CHIP	1M	5%	1/10W	MISCELLANEOUS					
R195	1-216-121-91	METAL, CHIP	1M	5%	1/10W	*****					
R196	1-216-097-91	METAL, CHIP	100K	5%	1/10W						
R197	1-216-073-00	METAL, CHIP	10K	5%	1/10W						
R198	1-216-049-91	METAL, CHIP	1K	5%	1/10W						
R199	1-216-624-11	METAL, CHIP	75	1%	1/10W						
R200	1-216-073-00	METAL, CHIP	10K	5%	1/10W						
R201	1-216-073-00	METAL, CHIP	10K	5%	1/10W						
R202	1-216-073-00	METAL, CHIP	10K	5%	1/10W						
R203	1-216-073-00	METAL, CHIP	10K	5%	1/10W						
R204	1-216-073-00	METAL, CHIP	10K	5%	1/10W						
R205	1-216-073-00	METAL, CHIP	10K	5%	1/10W						
R206	1-216-073-00	METAL, CHIP	10K	5%	1/10W						
R207	1-216-073-00	METAL, CHIP	10K	5%	1/10W						
R208	1-216-073-00	METAL, CHIP	10K	5%	1/10W						
R209	1-216-073-00	METAL, CHIP	10K	5%	1/10W						
R210	1-216-073-00	METAL, CHIP	10K	5%	1/10W						
R211	9-939-554-01	CARBON	33	1W							
R212	9-939-553-01	METAL, CHIP	150	5%	1/4W						
R213	9-939-553-01	METAL, CHIP	150	5%	1/4W						
R214	1-216-017-91	METAL, CHIP	47	5%	1/10W						
R215	1-216-017-91	METAL, CHIP	47	5%	1/10W						
R216	1-216-041-00	METAL, CHIP	470	5%	1/10W						
R217	1-216-633-11	METAL, CHIP	180	1%	1/10W						
R218	1-216-049-91	METAL, CHIP	1K	5%	1/10W						
R219	1-216-049-91	METAL, CHIP	1K	5%	1/10W						
R220	1-216-057-00	METAL, CHIP	2.2K	5%	1/10W						
R221	1-216-041-00	METAL, CHIP	470	5%	1/10W						
R222	1-216-041-00	METAL, CHIP	470	5%	1/10W						
R223	1-249-470-11	CARBON	0.47	1/2W	F						
R224	1-216-049-91	METAL, CHIP	1K	5%	1/10W						
R225	1-216-049-91	METAL, CHIP	1K	5%	1/10W						
R226	1-216-065-00	METAL, CHIP	4.7K	5%	1/10W						
R227	1-216-041-00	METAL, CHIP	470	5%	1/10W						
R228	1-216-071-91	METAL, CHIP	8.2K	5%	1/10W						
R229	1-216-066-91	METAL, CHIP	5.1K	5%	1/10W						
R230	1-216-065-00	METAL, CHIP	4.7K	5%	1/10W						
R231	1-216-073-00	METAL, CHIP	10K	5%	1/10W						
R232	1-216-049-91	METAL, CHIP	1K	5%	1/10W						
R233	1-216-065-00	METAL, CHIP	4.7K	5%	1/10W						

*****											
MISCELLANEOUS											
*****											

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
	3-858-837-21	MANUAL, INSTALLATION (GERMAN/ITALIAN) (G50QM)					
	3-858-837-31	MANUAL, INSTALLATION (CHINESE) (G50QM)					
	* 4-055-350-01	INDIVIDUAL CARTON (D50Q)					
	4-056-428-01	SCREW (C),HEXAGON HEAD SPECIAL					
	4-056-460-01	COVER, LENS					
	4-057-926-01	INDIVIDUAL CARTON (D50QM)					
	* 4-396-077-01	JOINT					
	A-1500-012-A	BATTERY ASSY					
	* X-4034-044-1	BASE TRAY ASSY					

