

Fax Option/G3/G4 Unit
(G307/G324/G325)

Fax Option/G3/G4 Unit (G307/G324/G325)

PARTS CATALOG

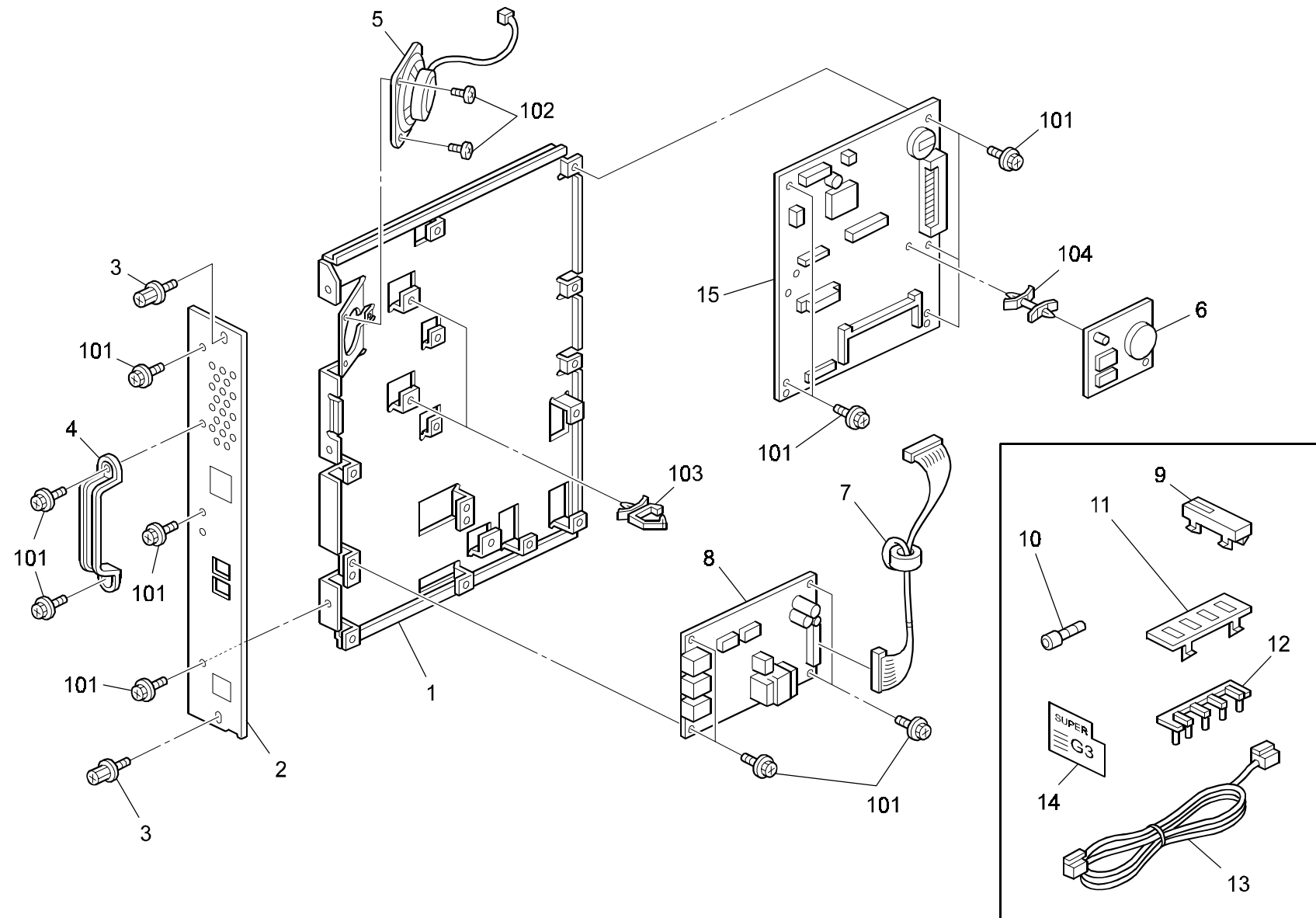
This catalog gives the numbers and names of parts on this machine.

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January ,15 ' 2002

1.FAX UNIT (G307)

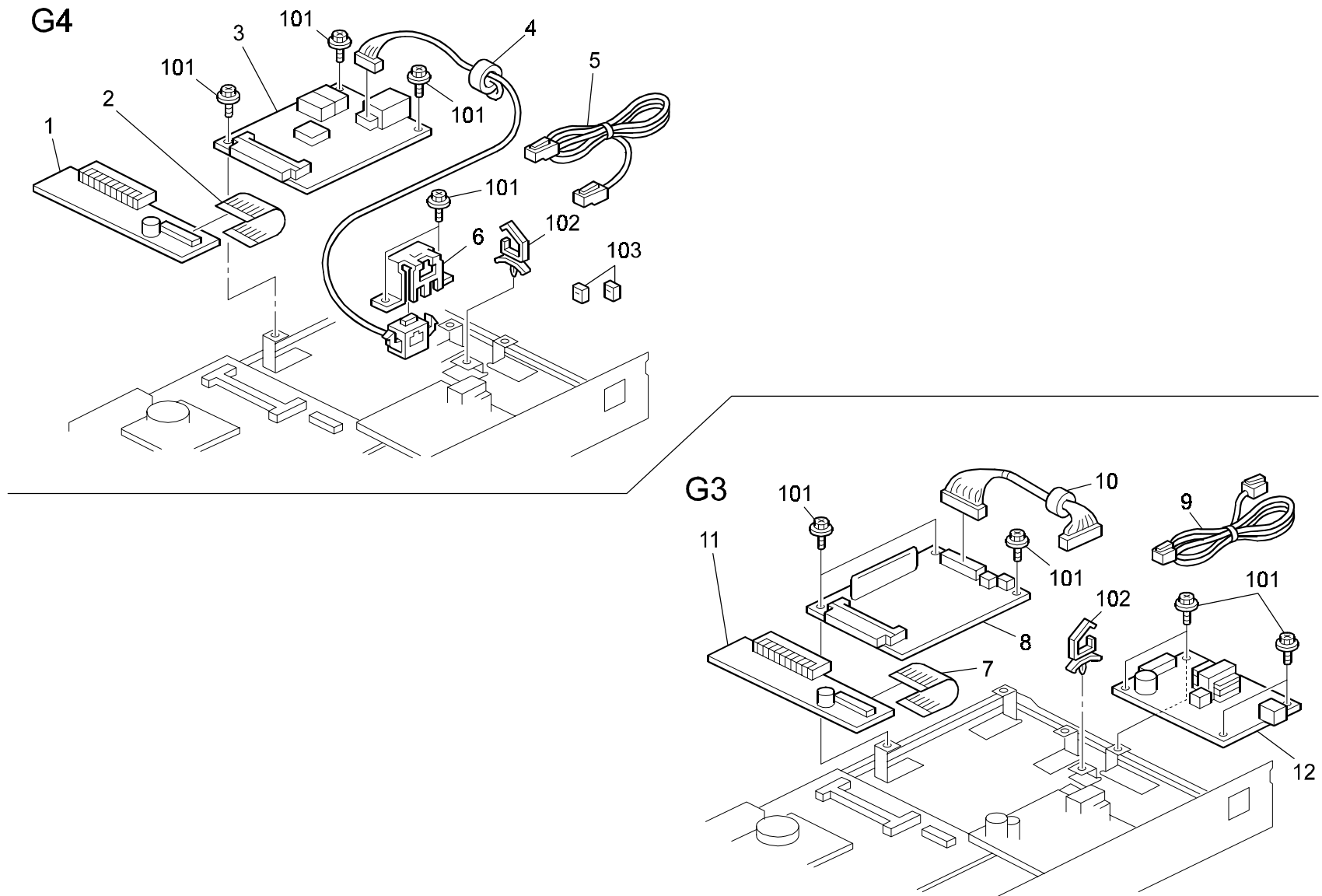


1.FAX UNIT (G307)

Index No.	Part No.	Description	Q'ty Per Assembly
*	G307 8607	Operating Instructions - FAX (NA)	1
*	G307 8608	Operating Instructions - FAX (Asia)	1
1	G307 5801	Bracket - FCU	1
2	G307 5812	Panel - Fax Control Unit	1
3	G034 2993	Flanged Hexagonal Head Bolt - M3x6	2
4	G060 5853	Grip - Application	1
5	G025 1211	Speaker - Gs	1
6	G307 5181	MBU	1
6	G307 5182	MBU - EU	1
7	G307 5275	Harness - FCU-NCU	1
8	G307 5191	NCU - NU3	1
8	G307 5192	NCU - NE3A	1
9	G570 2065	Keytop Sw - Fax	1
9	G570 2075	Keytop Sw - Fax EU	1
10	H511 5007	Stamp	1
11	G570 2069	Keytop Cover - Right	1
12	G570 1970	Keytop - Right	1
13	H523 5350	Telephone Cable	1
14	B404 3861	SG3 Decal	1
15	G307 5172	FCU	1
15	G307 5173	FCU - EU	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0360 3006B	Screw - M3X6	
102	0353 0060B	Philips Pan Head Screw - M3x6	
103	1105 0487	Harness Clamp	
104	1105 0441	Spacer - 8mm	

2.G3/G4 UNIT (G324/G325)



2.G3/G4 UNIT (G324/G325)

Index No.	Part No.	Description	Q'ty Per Assembly
1	G324 5166	G4 CCUIF Board	1
2	G325 5270	Harness - FCU- G4 CCUIF	1
3	H547 6185	SIG4 Board	1
3	H547 6175	SIG4 Board	1
4	G325 5271	Harness - G4 Connecting	1
4	G325 5272	Harness - G4 Connecting - EU	1
5	H306 5216	Modular Cord - ISDN	1
6	G325 5801	Bracket - G4 Connector	1
7	G324 5270	Harness - FCU-G3 CCUIF	1
8	A895 5170	SG3-V34 Board - NA	1
8	A895 5180	SG3-V34 Board - EU	1
9	H523 5350	Telephone Cable	1
10	G324 5273	Harness - EXNCU	1
10	G324 5274	Harness - EXNCU - EU	1
11	G324 5165	G3 CCUIF Board	1
12	G307 5196	NCU - NU4	1
12	G307 5197	NCU - NE4A	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006B	Tapping Screw - M3x6	
102	1105 0487	Harness Clamp	
103	1103 1878	Receptacle - 9067	

3.FCU BOARD (G307)

BAT

SYMBOL NO.	INDEX NO.
BAT1	111

CAPACITOR

SYMBOL NO.	INDEX NO.
C1	206
C2	146
C3	206
C4	146
C5	146
C6	206
C7	206
C8	193
C9	191
C10	193

SYMBOL NO.	INDEX NO.
C11	142
C12	206
C13	197
C14	206
C15	198
C16 (EU)	209
C17	191
C18	206
C19	206
C20	206

SYMBOL NO.	INDEX NO.
C21	191
C22	191
C23	206
C24	---
C25	---
C26	---
C27	---
C28	---
C29	206
C30	206

SYMBOL NO.	INDEX NO.
C31	---
C32	206
C33	206
C34	201
C35	206
C36	206
C37	203
C38	191
C39	206
C40	206

SYMBOL NO.	INDEX NO.
C41	206
C42	195
C43	195
C44	195
C45	201
C46	206
C47	196
C48	139
C49	---
C50	---

SYMBOL NO.	INDEX NO.
C51	205
C52	206
C53	205
C54	144
C55	148
C56	195
C57	195
C58	206
C59	206
C60	192

CAPACITOR

SYMBOL NO.	INDEX NO.
C61	143
C62	140
C63	206
C64	206
C65	206
C66	206
---	---
C68	206
C69	206
C70	206

SYMBOL NO.	INDEX NO.
C71	196
C72	148
C73	206
C74	141
C75	206
C76	141
C77	206
C78	206
C79	206
C80	206

SYMBOL NO.	INDEX NO.
C81	205
C82	206
C83	206
C84	206
C85	206
C86	201
C87	201
C88	205
C89	205
C90	205

SYMBOL NO.	INDEX NO.
C91	205
C92	206
C93	206
C94	205
C95	206
C96	206
C97	201
C98	201
C99	201
C100	206

SYMBOL NO.	INDEX NO.
C101	206
C102	206
C103	202
C104	---
C105	206
C106	206
C107	145
C108	206
C109	145
C110	203

SYMBOL NO.	INDEX NO.
C111	145
C112	206
C113	206
C114	206
C115	206
C116	201
C117	201
C118	201
C119	206
C120	201

SYMBOL NO.	INDEX NO.
C121	196
C122	206
C123	196
C124	196
C125	206
C126	206
C127	199
C128	206
C129	205
C130	206

3.FCU BOARD (G307)

CAPACITOR

SYMBOL NO.	INDEX NO.
C131	206
C132	206
C133	206
C134	206
C135	206
C136	204
C137	206
C138	206
C139	206
C140	---

SYMBOL NO.	INDEX NO.
C141	206
C142	---
C143	---
C144	206
C145	205
C146	196
C147	196
C148	196
C149	196
C150	196

SYMBOL NO.	INDEX NO.
C151	196
C152	196
C153	206
C154	206
C155	206
C156 (EU)	210
C157	206
C158	---
C159	---
C160	206

SYMBOL NO.	INDEX NO.
C161	201
C162	205
C163	205
C164	205
C165	205
C166	200
C167	200
C168	205
C169	205
C170	---

SYMBOL NO.	INDEX NO.
C171	205
C172	147
C173	201
C174	205
C175	201
C176	206
C177	205

CONNECTOR

SYMBOL NO.	INDEX NO.
CN600	106
CN601	105
CN602	109
CN603	104
CN604	---
CN605	---
CN610	102
CN611 (EU)	208
CN612	101
CN613	---

SYMBOL NO.	INDEX NO.
CN614	---
CN615	103
CN620	---
CN621	108
CN622	107

DIODE

SYMBOL NO.	INDEX NO.
D1	---
D2	119
D3	119
D4	121
D5	118
D6	119
D7	119
D8	117
D9	119

DA

SYMBOL NO.	INDEX NO.
DA1	---

FILTER

SYMBOL NO.	INDEX NO.
FIL1	150
FIL2	---
FIL3	---
FIL4	153
FIL5	153
FIL6	153
FIL7	153
FIL8	153
FIL9	150
FIL10 (EU)	153

HIC

SYMBOL NO.	INDEX NO.
HIC1	3

IC

SYMBOL NO.	INDEX NO.
IC1	128
IC2	---
IC3	---
IC4	---
IC5	---
IC6	---
IC7	132
IC8	---
IC9	207
IC10	---

SYMBOL NO.	INDEX NO.
IC11	---
IC12	2
IC13	---
IC14	1
IC15	126
IC16	129
IC17	130
IC18	131
IC19	---
IC20	128

SYMBOL NO.	INDEX NO.
IC21	125
IC22	124
IC23	128
IC24	---
IC25 (EU)	124
---	---
IC26	---

3.FCU BOARD (G307)

JP

SYMBOL NO.	INDEX NO.
JP1	180
JP2	180
JP3	---
JP4	---
JP5	180
JP6	180
JP7	180
JP8	---
JP8 (NA)	180
JP9	180

SYMBOL NO.	INDEX NO.
JP10	180
JP11	180

L

SYMBOL NO.	INDEX NO.
L1	---
L2	152
L3	151
L4	151
L5	149
L6	---

LED

SYMBOL NO.	INDEX NO.
LED1	122
LED2	123

OSC

SYMBOL NO.	INDEX NO.
OSC1	134
OSC2	---
OSC3	133

Q

SYMBOL NO.	INDEX NO.
Q1	113
Q2	115
Q3	---
Q4	112
Q5	112
Q6	114
Q7	115
Q8	116
Q9	115
Q10	---

RESISTOR

SYMBOL NO.	INDEX NO.
R1	157
R2	158
R3	158
R4	176
R5	183
R6	184
R7	188
R8	190
R9	184
R10	188

SYMBOL NO.	INDEX NO.
R11	162
R12	157
R13	157
R14	189
R15	176
R16	181
R17	---
R18	---
R19	---
R20	---

RESISTOR

SYMBOL NO.	INDEX NO.
R21	---
R22	---
R23	---
R24	---
R25	171
R26	162
R27	171
R28	171
R29	175
R30	163

SYMBOL NO.	INDEX NO.
R31	160
R32	---
R33	---
R34	185
R35	162
R36	---
R37	---
R38	171
R39	171
R40	162

SYMBOL NO.	INDEX NO.
R41	160
R42	167
R43	171
R44	171
R45	159
R46	171
R47	171
R48	175
R49	171
R50	163

SYMBOL NO.	INDEX NO.
---	---
R52	162
R53	162
R54	162
R55	164
R56	179
R57	177
R58	177
R59	169
R60	163

SYMBOL NO.	INDEX NO.
R61	169
R62	168
R63	178
R64	182
R65	182
R66	160
R67	177
R68	177
R69	177
R70	177

SYMBOL NO.	INDEX NO.
R71	---
R72	---
R73	161
R74	155
R75	174
R76	---
R77	171
R78	---
R79	186
R80	154

SYMBOL NO.	INDEX NO.
R81	170
R82	---
R83	160
R84	162
R85	---
R86	194
R87	162
R88	163
R89	156
R90	163

3.FCU BOARD (G307)

RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R91	166	R101	173	R111	171	R121	163	R131	---	R141	172	R151	171
R92	166	R102	173	R112	171	R122	168	R132	---	R142	160	R152	161
R93	165	R103	162	R113	171	R123	160	R133	---	R143	162	R153	171
R94	169	R104	---	R114	171	R124	172	R134	---	R144	159	R154	162
R95	162	R105	---	R115	163	R125	175	R135	---	R145	162	R155	162
R96	163	R106	---	R116	163	R126	187	R136	---	R146	---	R156	162
R97	162	R107	171	R117	163	R127	---	R137	---	R147	171	R157	163
R98	175	R108	171	R118	171	R128	---	R138	171	R148	162	R158	163
R99	175	R109	171	R119	171	R129	---	R139	168	R149	159	R159	163
R100	169	R110	171	R120	171	R130	---	R140	168	R150	162	R160	163

RESISTOR

SYMBOL NO.	INDEX NO.
R161	162
R162	163

RN

SYMBOL NO.	INDEX NO.
RN1	136
RN2	136
RN3	136
RN4	136
RN5	136
RN6	136
RN7	136
RN8	136
RN9	136
RN10	136

SYMBOL NO.	INDEX NO.
RN11	136
RN12	136
RN13	136
RN14	135
RN15	135
RN16	137
RN17	136
RN18	136
RN19	136
RN20	136

SYMBOL NO.	INDEX NO.
RN21	136
RN22	136
RN23	136
RN24	136
RN25	---
RN26	---
RN27	---
RN28	---
RN29	---
RN30	136

SYMBOL NO.	INDEX NO.
RN31	136
RN32	136
RN33	136
RN34	135
RN35	135
RN36	---
RN37	138
RN38	138
RN39	138
RN40	138

SYMBOL NO.	INDEX NO.
RN41	138
RN42	138
RN43	138
RN44	138
RN45	138
RN46	138
RN47	135
RN48	135
RN49	135

SW

SYMBOL NO.	INDEX NO.
SW1	110

REG

SYMBOL NO.	INDEX NO.
REG1	127
REG2	---

ZD

SYMBOL NO.	INDEX NO.
ZD1	120
ZD2	---
ZD3	---

3.FCU BOARD (G307)

Index No.	Part No.	Description	Q'ty Per Assembly
*	G307 5172	FCU	1
*	G307 5173	FCU - EU	1
1	B005 7101	IC - FBI	1
2	B028 5510	IC - FACE2	1
3	H306 7103	IC - HICRW2	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	1102 4201	Connector - 2P	
102	1102 4212	CT Header - 15P	
103	1102 4464	CT Header(H) - 6P	
104	1102 7389	Connector - FH12-50S-0.5SV	
105	1102 7455	Connector - FX6-60S-0.8SV2	
106	1102 7626	Connector - TX25-80P-LT-N1	
107	1102 7907	Connector - FPC	
108	1102 8089	Connector - 53493-0801	
109	1102 8189	DIMM Connector - 54534-1440	
109	1604 4518	Capacitor - 3.3μF±20% 25V	
110	1204 2373	Key Board Switch - SKQDPA	
111	1206 0084	Lithium Cell - VL2330/1HF	
112	1400 0398	Transistor - 2SC2412K	
113	1400 0637	Transistor - DTC144EUA	
114	1400 0769	Transistor - 2SA1576A	
115	1400 0822	Transistor - 2SA1900	
116	1401 1116	Transistor - 2SC5053	
117	1402 1058	Diode Array - DA114	
118	1402 1336	Diode - 1SS355	
119	1402 1343	Diode - RB106L-40	
120	1402 1345	Diode - UDZ3.6B	
121	1402 1437	Diode - RB500V-40	
122	1403 0829	Diode - SEC1201C	
123	1403 0945	LED - SEC1401C	
124	1407 1878	IC - TC4053BF	
125	1407 4649	IC - TC7S32FU	
126	1407 5197	IC - TC7SZ126FU	
127	1408 0876	Switching Regulator - M5291FP	
128	1408 0942	IC - BA4558F	
129	1408 1105	IC - RH5VL28C	
130	1408 1416	IC - RH5RI331B	
131	1408 1449	IC - M62220FP	
132	1408 1477	IC - R288F-29	
133	1503 0758	Oscillator - MC-306 32.768MHZ	
134	1503 0906	Crystal Oscillator - 28.224mhz	

Index No.	Part No.	Description	Q'ty Per Assembly
135	1601 7752	Resistor Array - 10K Ω $\pm$ 5%	
136	1601 7867	Resistor - 33 Ω $\pm$ 5% 1/16W	
137	1601 7877	Resistor Array 4.7k Ω $\pm$ 5% 1/32W	
138	1601 7899	Resistor Array - 56 Ω $\pm$ 5% 1/16W	
139	1604 2527	Capacitor - 100 μ F $\pm$ 20% 25V	
140	1604 4335	Capacitor - 220 μ F $\pm$ 20% 10V	
141	1604 4428	Capacitor 100 μ F20% 16v	
142	1604 4550	Capacitor - 220 μ F $\pm$ 20% 25V	
143	1604 5002	Capacitor - 220 μ F $\pm$ 20% 6.3V	
144	1605 1055	Capacitor - 0.022 μ F $\pm$ 10% 25V	
145	1605 1122	Capacitor - 1 μ F+80-20% 10V	
146	1605 1133	Capacitor - 510pF $\pm$ 5% 50V	
147	1605 1159	Capacitor - 0.068 μ F $\pm$ 10% 16V	
148	1605 1167	Capacitor - 0.22 μ F $\pm$ 10% 10V	
149	1607 0773	Coil - LH10NB101K - 100UH	
150	1607 0861	Filter - BK2125HS101	
151	1607 0897	Choke Coil - ELC08D271	
152	1607 0917	Inductor - LK2125 8R2K	
153	1607 1042	Filter - ACB1608M-600	
154	1610 1347	Resistor - 0.22 Ω $\pm$ 5% 1/4W	
155	1610 1377	Resistor - 0.1 Ω $\pm$ 2% 1/2W	
156	1630 1681	Resistor - 680 Ω $\pm$ 5%	
157	1630 3100	Resistor - 10 Ω $\pm$ 5% 1/10W	
158	1630 3331	Resistor - 330 Ω $\pm$ 5% 1/10W	
159	1630 4100	Resistor - 10 Ω $\pm$ 5% 1/16W	
160	1630 4101	Resistor - 100 Ω $\pm$ 5% 1/16W	
161	1630 4102	Resistor - 1.0K Ω $\pm$ 5% 1/16W	
162	1630 4103	Resistor - 10K Ω $\pm$ 5% 1/16W	
163	1630 4104	Resistor - 100 Ω $\pm$ 5% 1/16W	
164	1630 4105	Resistor - 1.0M Ω $\pm$ 5% 1/16W	
165	1630 4123	Resistor - 12k Ω - $\pm$ 5% - 1/16W	
166	1630 4184	Resistor - 180k Ω $\pm$ 5% 1/16W	
167	1630 4202	Resistor - 2K Ω $\pm$ 5%-	
168	1630 4204	Resistor - 200K Ω $\pm$ 5% 1/16W	
169	1630 4223	Resistor - 22K Ω $\pm$ 5% 1/16W	

Index No.	Part No.	Description	Q'ty Per Assembly
170	1630 4240	Resistor - 24 Ω $\pm$ 5% 1/16W	
171	1630 4330	Resistor - 33 Ω $\pm$ 5% 1/8W	
172	1630 4332	Resistor - 3.3K Ω $\pm$ 5% 1/16W	
173	1630 4333	Resistor - 33K Ω $\pm$ 5% 1/16W	
174	1630 4391	Resistor - 390 Ω $\pm$ 5.00% 1/16W	
175	1630 4472	Resistor - 4.7K Ω $\pm$ 5% 1/16W	
176	1630 4473	Resistor - 47k Ω - $\pm$ 5% - 1/16W	
177	1630 4560	Resistor - 56 Ω $\pm$ 5% 1/16W	
178	1630 4562	Resistor - 5.6k Ω - $\pm$ 5% - 1/16W	
179	1630 4823	Resistor - 82K Ω $\pm$ 5% 1/16W	
180	1634 0000	Resistor - 0 Ω 1/16W	
181	1634 1002	Resistor - 10 Ω $\pm$ 5% 1/16W	
182	1634 1100	Resistor - 110 Ω $\pm$ 1% 1/16W	
183	1634 1243	Resistor - 124K Ω $\pm$ 1% 1/16W	
184	1634 2002	Resistor - 20K Ω $\pm$ 1% 1/16W	
185	1634 2202	Resistor - 22K Ω $\pm$ 1% 1/16W	
186	1634 2401	Resistor - 2.4K Ω $\pm$ 1% 1/16W	
187	1634 2490	Resistor - 249 Ω $\pm$ 1% 1/16W	
188	1634 4022	Resistor - 40.2K Ω $\pm$ 1% 1/16W	
189	1634 5600	Resistor - 560 Ω $\pm$ 1% 1/16W	
190	1634 6192	Resistor - 61.9 Ω $\pm$ 1% 1/16W	
191	1644 0100	Capacitor - 10 μ F $\pm$ 20% 10V	
192	1644 0470	Capacitor - 47 μ F $\pm$ 20% 10V	
193	1644 2100	Capacitor - 10 μ F $\pm$ 20% 25V	
194	1650 3201	Resistor - 200 Ω $\pm$ 5% 1/8W	
195	1660 0100	Capacitor - 10PF $\pm$ 0.5pF 50V	
196	1660 2101	Capacitor - 100pF - $\pm$ 10% - 50V	
197	1660 2120	Capacitor - 12 pF $\pm$ 5% 50V	
198	1660 2150	Capacitor - 15pF $\pm$ 5% 50V	
199	1660 2181	Capacitor - 180pF $\pm$ 5% 50V	
200	1660 2470	Capacitor - 47pF $\pm$ 5% 50V	
201	1660 2471	Capacitor - 470pF - $\pm$ 5% - 50V	
202	1660 3821	Capacitor - 820pF $\pm$ 5% 50V	
203	1660 4102	Capacitor - 1000pF $\pm$ 10% 50V	
204	1660 4332	Capacitor - 3300pF - $\pm$ 10% - 50V	

Index No.	Part No.	Description	Q'ty Per Assembly
205	1660 6103	Capacitor - 10000pF - +80%-20%50V	
206	1660 8104	Capacitor - 0.1μF+80-20% 25V	
207	1907 0016	IC - SDRAM-64M-1MX16X4 100MHZ G5	
208	1102 4204	CT Header - 5P	
209	1604 4518	Capacitor - 3.3μF ±20% 25V	
210	1605 1143	Capacitor - 0.15μF ±10% 25V	

Index No.	Part No.	Description	Q'ty Per Assembly

4.NCU BOARD (G307/G324 NA)

CAPACITOR

SYMBOL NO.	INDEX NO.
----	---
C2	118
C3	130
C4	129
C5	131

CONNECTOR

SYMBOL NO.	INDEX NO.
CN1	102
CN2 (NU3)	102
CN3	101

DB

SYMBOL NO.	INDEX NO.
DB1	109

FUSE

SYMBOL NO.	INDEX NO.
FU1	103

JP

SYMBOL NO.	INDEX NO.
JP1	132
JP2	132
JP3	132
JP4	132
JP5	132
JP6	132
----	---
----	---
JP9	132
JP10	132

JP

SYMBOL NO.	INDEX NO.
JP11	132
JP12 (NU3)	116
JP12 (NU4)	132
JP13	132
JP14	132

PC

SYMBOL NO.	INDEX NO.
PC1	111
PC2	112
PC3	110

DIODE

SYMBOL NO.	INDEX NO.
D1	107
D2	107

FILTER

SYMBOL NO.	INDEX NO.
FIL1	119
FIL2	119

Q

SYMBOL NO.	INDEX NO.
Q1	105
Q2	106
Q3	2

L

SYMBOL NO.	INDEX NO.
L1	120

RESISTOR

SYMBOL NO.	INDEX NO.
R1	121
R2	117
R3	122
R4	125
R5	124
R6	123
R7	128
R8	127
R9	126

RY

SYMBOL NO.	INDEX NO.
RY1	104

T

SYMBOL NO.	INDEX NO.
T2	1

V

SYMBOL NO.	INDEX NO.
V1	114
V2	113
V3	115
V4	115

ZD

SYMBOL NO.	INDEX NO.
ZD1	108
ZD2	108

4.NCU BOARD (G307/G324 NA)

Index No.	Part No.	Description	Q'ty Per Assembly
*	G307 5191	NCU - NU3	1
*	G307 5196	NCU - NU4	1
1	H306 7111	Trans - LT9860	1
2	H502 7111	Transistor- 2SC4505Q	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	1102 4212	CT Header - 15P	
102	1102 7478	Connector - 6-6P	
103	1107 0947	Fuse - 230.500	
104	1208 1410	Relay - EC2-224ND	
105	1400 0826	Transistor - 2SA1776	
106	1400 0844	Transistor - FMG8A	
107	1401 0821	Diode - 1SS133	
108	1402 1224	Diode - MTZJ5.1A	
109	1402 1607	Diode - S1NB60	
110	1403 0598	Photo Coupler - PS2501-2	
111	1403 0620	Photo Coupler	
112	1403 0812	Photocoupler - PS2532-1-V	
113	1404 0129	Varistor - Vr - 63B	
114	1404 0341	Varistor - TNR9G101K	
115	1404 0937	Varistor - DSSV-401M-YD	
117	1601 5276	Resistor - 18 Ω	
118	1606 1860	Capacitor - 0.47 μ F250V	
119	1607 0069	Fuse - BL02RN2-R62-PB	
120	1607 0396	Choke - SBT-0180W	
121	1611 4473	Resistor - 47K Ω 1/4T $\pm$ 5%	
122	1611 9182	Resistor - 1.8k Ω $\pm$ 5% 1/2W	
123	1630 3104	Resistor - 100K Ω 1/10W $\pm$ 5%	
124	1630 3151	Resistor - 150 Ω $\pm$ 5% 1/10W	
125	1630 3180	Resistor - 18 Ω $\pm$ 5% 1/10W	
126	1630 3392	Resistor - 3.9k Ω - 1/10W	
127	1633 2002	Resistor - 20K Ω $\pm$ 1% 1/10W	
128	1633 4702	Resistor - 47K Ω $\pm$ 1/10W	
129	1640 5221	Capacitor - 220 μ F $\pm$ 20% 50V	
130	1643 5100	Capacitor - 10 μ F $\pm$ 20% 50V	
131	1643 5229	Capacitor - 2.2 μ F $\pm$ 20% 50V	
132	1002 0307	Jumper Wire	

5.NCU BOARD (G307/G324 EU)

CAPACITOR

SYMBOL NO.	INDEX NO.
C1	127
C2	126
C3	143
C4	125
C5	124
C6	144
C8	142
C9	123
C10	147

CONNECTOR

SYMBOL NO.	INDEX NO.
C11	147
C12	145
C13	147
C14	146

SYMBOL NO.	INDEX NO.
CN1	102
CN2	101
CN3	102
CN4 (NE3A)	102

DIODE

SYMBOL NO.	INDEX NO.
D1	110
D2	110
D3	110
D4	110

DB

SYMBOL NO.	INDEX NO.
DB1	113
DB2	113
DB3	120

JP

SYMBOL NO.	INDEX NO.
JP1	148
JP2	148
JP3	148
JP4	148
JP5	148
JP6	148
JP7	148
JP8	148
JP9	148
JP10	148

SYMBOL NO.	INDEX NO.
JP11	148
JP12	148
JP13	148
JP14	148
JP15	148
JP16	148
JP17	148

FILTER

SYMBOL NO.	INDEX NO.
FIL1	128
FIL2	128
FIL3	129

HIC

SYMBOL NO.	INDEX NO.
HIC1	2

L

SYMBOL NO.	INDEX NO.
L1	131
L2	130

Q

SYMBOL NO.	INDEX NO.
Q1	108
Q2	106
Q3	107
Q4	109
Q5	109

RESISTOR

SYMBOL NO.	INDEX NO.
R1	122
R2	134
R3	134
R4	133
R5	121
R6	132
R7	132
R8	140
R9	136
R10	141

SYMBOL NO.	INDEX NO.
R11	137
R12	139
R13	139
R14	139
R15	137
R16	138
R17	138
R18	135

RY

SYMBOL NO.	INDEX NO.
RY1	105
RY2	104

T

SYMBOL NO.	INDEX NO.
T2	1

ZD

SYMBOL NO.	INDEX NO.
ZD1	111
ZD2	111
ZD3	112
ZD4	112

PC

SYMBOL NO.	INDEX NO.
PC1	114
PC2	116
PC3	115
PC4	116

V

SYMBOL NO.	INDEX NO.
V1	118
V2	117
V4	119

5.NCU BOARD (G307/G324 EU)

Index No.	Part No.	Description	Q'ty Per Assembly
*	G307 5192	NCU - NE3A	1
*	G307 5197	NCU - NE4A	1
1	H306 7121	Transformer- 98-60	1
2	H545 7108	HIC - 220/240V	1
101	1102 4204	CT Header - 5P	
102	1102 4212	CT Header - 15P	
103	1102 7478	Connector - 6-6P	
104	1208 1410	Relay - EC2-224ND	
105	1208 1419	Relay - ALD124	
106	1400 0358	Transistor - 2SA950-0	
107	1400 0576	Transistor - 2SC3621	
108	1400 0577	Transistor - 2SA1320	
109	1400 0844	Transistor - FMG8A	
110	1401 0821	Diode - 1SS133	
111	1402 1223	Diode - MTZJ2.0A	
112	1402 1224	Diode - MTZJ5.1A	
113	1402 1335	Bridge - S1WB(A)60	

Index No.	Part No.	Description	Q'ty Per Assembly
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115	1403 0812	Photocoupler - PS2532-1-V	
116	1403 0950	Photocoupler - PS2532-2-V	
117	1404 0283	Varistor - TNR9G431K	
118	1404 0342	Varistor - TNR9G121K	
119	1404 0983	Arrestor - RA-102MS-V7-F(5)	
120	1405 0180	Rectifier - OR5G4B42	
121	1600 1638	Resistor - 47 Ω $\pm$ 5% 1W	
122	1601 5420	Resistor - 120 Ω $\pm$ 5% 2W	
123	1604 4301	Capacitor - 220 μ F $\pm$ 20%	
124	1606 1761	Capacitor - 1.0 μ F250V	
125	1606 1860	Capacitor - 0.47 μ F250V	
126	1606 1877	Capacitor - 0.027 μ F $\pm$ 10%	
127	1606 2026	Capacitor - 0.1 μ F $\pm$ 10%	
128	1607 0069	Fuse - BL02RN2-R62-PB	
129	1607 0536	Fuse Core - EXCELDLR35C	
130	1607 0760	Coil - TLF9UB302W	
131	1607 1083	Coil - ELF1010SKI-332J	
132	1611 4120	Resistor - 12 Ω 1/4W	
133	1611 4153	Resistor - 15K Ω 1/4T $\pm$ 5%	
134	1611 9303	Resistor - 30k Ω $\pm$ 5% 1/2W	
135	1630 3100	Resistor - 10 Ω $\pm$ 5% 1/10W	
136	1630 3103	Resistor - 10K Ω 1/10W $\pm$ 5%	
137	1630 3302	Resistor - 3k Ω - 1/10W	
138	1630 3471	Resistor - 470 Ω - 1/10W	
139	1630 3472	Resistor - 4.7K Ω 1/10W $\pm$ 5%	
140	1633 1602	Resistor - 16K Ω $\pm$ 1% 1/4W	
141	1633 7501	Resistor - 7.5K Ω $\pm$ 5% 1/10W	
142	1640 5101	Capacitor - 100 μ F $\pm$ 20% 50V	
143	1643 5100	Capacitor - 10 μ F $\pm$ 20% 50V	
144	1643 5479	Capacitor - 4 μ F $\pm$ 20% 50V	
145	1660 5102	Capacitor - 1000pF $\pm$ 10% 50V	
146	1660 5222	Capacitor - 2200pF $\pm$ 10% 50V	
147	1660 7103	Capacitor - 10000pF 50V	
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