

Fax Option (B404)

Fax Option (B404)

PARTS CATALOG

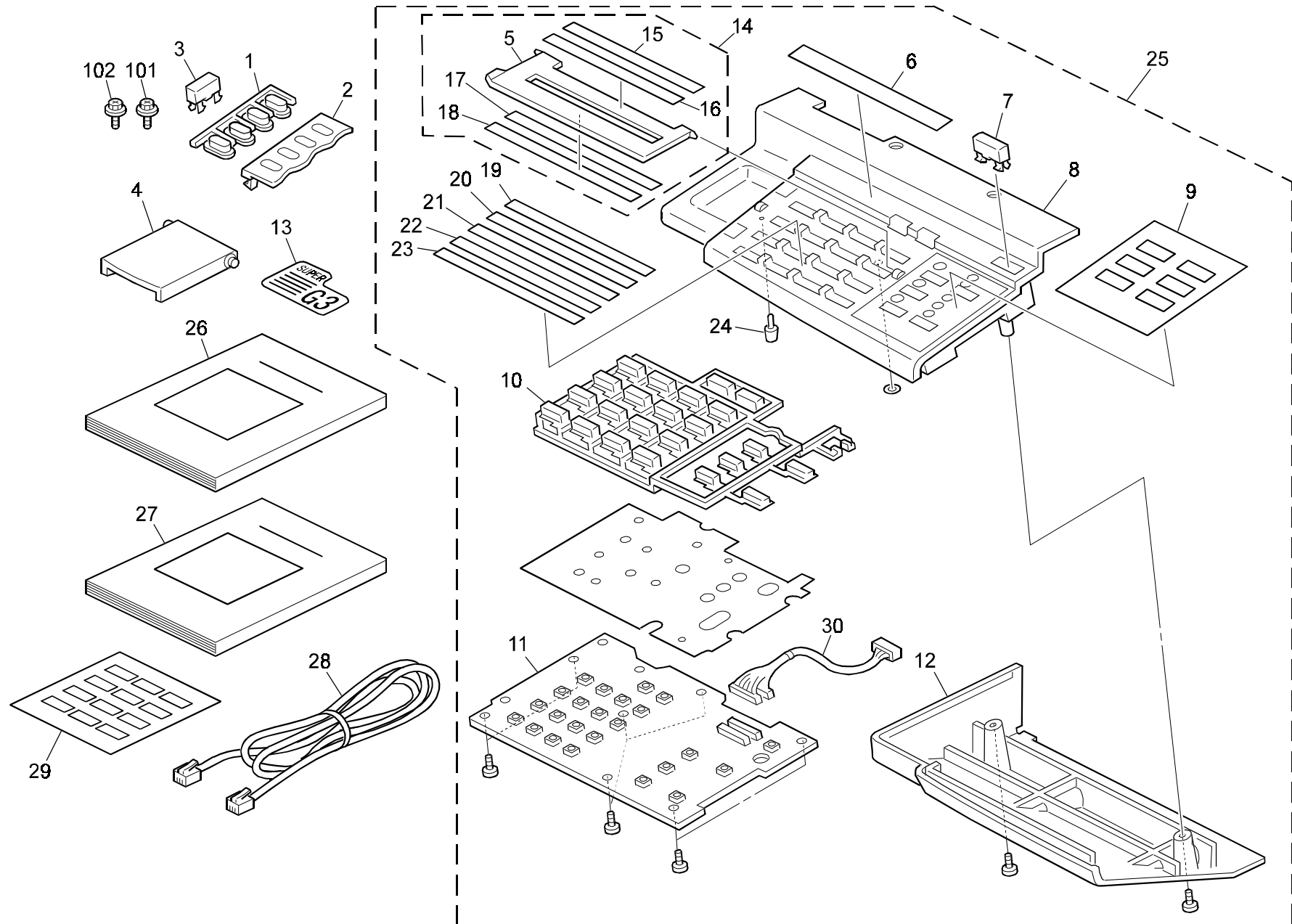
This catalog gives the numbers and names of parts on this machine.

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February ,28 ' 2001

1.Fax option 1 (B404)

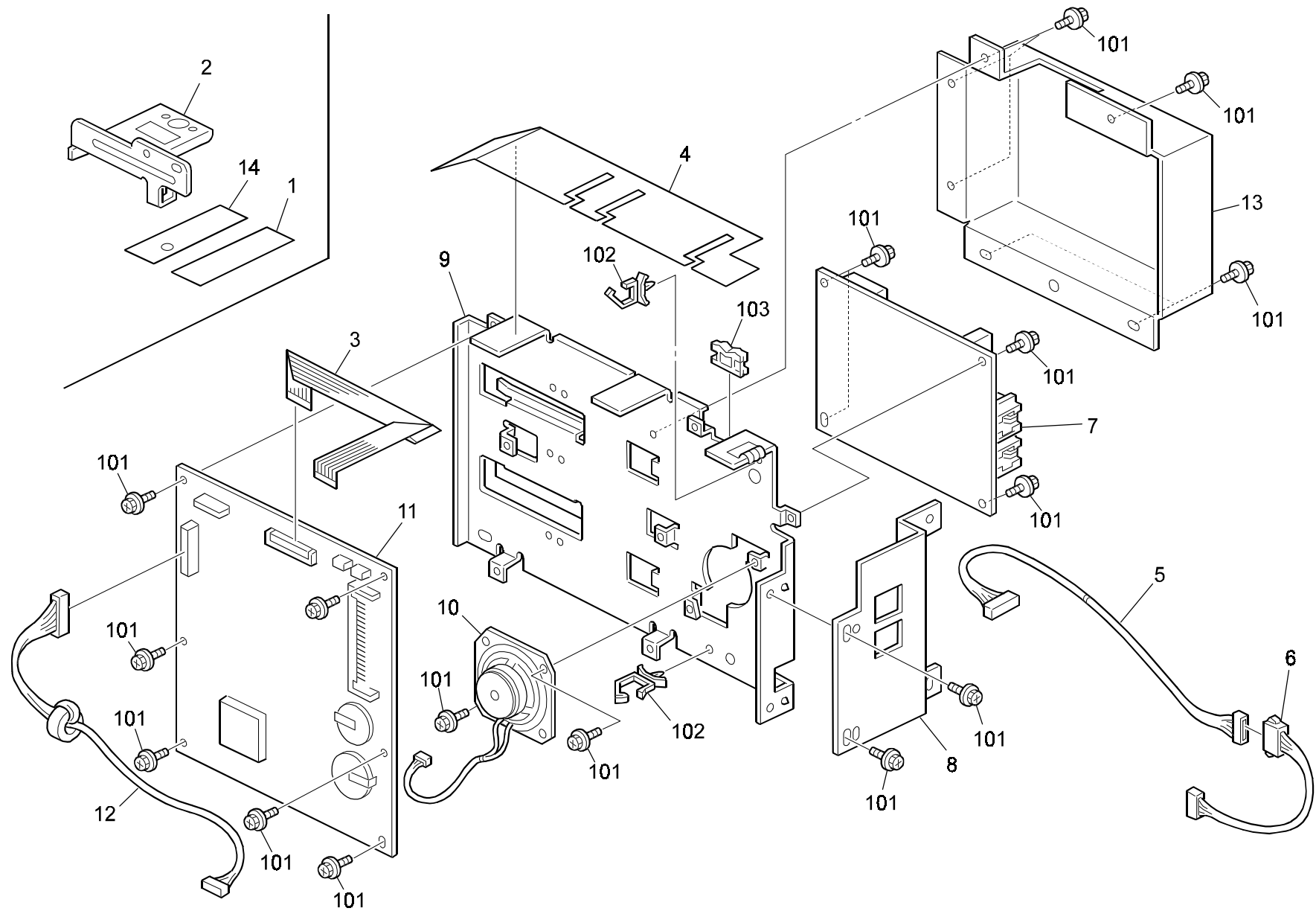


1.Fax option 1 (B404)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B404 1472	Right Switch	1
2	B404 1471	Switch Cover (NA/Asia)	1
2	B404 1482	Switch Cover (EU)	1
3	B404 1473	Copy Key (NA/Asia)	1
3	B404 1483	Copy Key (EU)	1
4	B039 1362	Main Switch Cover	1
5	B404 1468	Quick Dial Plate	1
6	B404 1455	Sheet Fax	1
7	B404 1454	Fax Key (NA/Asia)	1
7	B404 1480	Fax Key (EU)	1
8	B404 1451	Case Fax	1
9	B404 1456	Sheet Function	1
10	B404 1453	Keytop	1
11	B404 1469	Operation Panel Board	1
12	B404 1452	Lower Cover	1
13	B404 3861	SG3 Decal	1
14	B404 1458	Quick Dial Plate Ass'y	1
15	B404 1461	Decal Dial 09-12	1
16	B404 1462	Decal Dial 13-16	1
17	B404 1464	Decal Dial 21-24	1
18	B404 1463	Decal Dial 17-20	1
19	B404 1459	Decal Dial 01-04	1
20	B404 1460	Decal Dial 05-08	1
21	B404 1465	Decal Dial 25-28	1
22	B404 1466	Decal Dial 29-32	1
23	B404 1467	Decal Dial Lower	1
24	B404 1457	Pin	1
25	B404 1421	Operation Panel (NA/Asia)	1
25	B404 1422	Operation Panel (EU)	1
26	B404 8607	Operation Manual (NA)	1
26	B404 8608	Operation Manual (Asia)	1
27	B404 8657	Operating Instructions - Advanced (NA)	1
27	B404 8658	Operating Instructions - Advanced (Asia)	1
28	H523 5350	Telephone Cable	1
29	B404 1476	User Function Key Decal	1

Index No.	Part No.	Description	Q'ty Per Assembly
30	B404 1474	Operation Panel Harness	1
101	0451 3008H	Tapping Screw - M3x8	
102	0451 3006B	Tapping Screw - M3x6	

2.Fax option 2 (B404)



2.Fax option 2 (B404)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B404 5862	Right Flat Cable Plate	1
2	B404 5821	Handset Bracket	1
3	B404 5270	FCU-BICU Harness	1
4	B404 5874	Flat Cable Bracket	1
5	B404 5273	FCU-PSU Harness	1
6	B404 5274	Relay Harness	1
7	B404 5182	NCU Board - NA	1
7	B404 5184	NCU Board (EU)	1
8	B404 5867	FCU Guide Plate Bracket	1
9	B404 5861	FCU Bracket	1
10	B404 5070	Speaker	1
11	B404 5162	FCU Board (NA)	1
11	B404 5164	FCU Board (EU)	1
11	B404 5166	FCU Board (Asia)	1
12	B404 5271	FCU-NCU Harness	1
13	B404 5872	NCU Cover (EU)	1
14	B404 5863	Upper Flat Cable Plate	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006B	Tapping Screw - M3x6	
102	1105 0046	Harness Band	
103	1105 0243	Wire Saddle	

3.FCU Board (B404)

BATTERY

SYMBOL NO.	INDEX NO.
BAT1	110
BAT2	109

CAPACITOR

SYMBOL NO.	INDEX NO.
C1	228
C7	213
C8	213
C9	228
C10	212
C11	207
C12	210
C13	142
C14	227
C15	228

SYMBOL NO.	INDEX NO.
C17	222
C18	208
C19	228
C21	211
C22	152
C23	149
C29	219
C30	228
C31	228
C33	228

SYMBOL NO.	INDEX NO.
C34	228
C36	214
C37	228
C38	228
C39	216
C40	228
C41	228
C43	143
C44	228
C45	228

SYMBOL NO.	INDEX NO.
C46	143
C57	215
C58	217
C59	228
C61	228
C63	228
C64	228
C65	207
C66	228
C67	143

SYMBOL NO.	INDEX NO.
C68	228
C69	228
C70	228
C71	228
C72	228
C73	207
C74	207
C75	207
C76	228
C77	228

SYMBOL NO.	INDEX NO.
C78	209
C79	207
C80	148
C81	228
C82	148
C83	154
C84	228
C85	228
C86	228
C89	228



CAPACITOR

SYMBOL NO.	INDEX NO.
C90	228
C91	228
C92	226
C93	218
C94	228
C95	228
C96	228
C97	228
C98	228
C99	224

SYMBOL NO.	INDEX NO.
C100	228
C101	228
C102	214
C103	228
C104	147
C105	228
C106	228
C107	147
C108	228
C109	228

SYMBOL NO.	INDEX NO.
C110	221
C111	221
C112	228
C113	228
C114	221
C115	228
C116	228
C117	216
C118	146
C119	147

SYMBOL NO.	INDEX NO.
C120	225
C121	228
C122	219
C123	223
C124	228
C125	228
C126	221
C127	147
C131	153
C132	153

SYMBOL NO.	INDEX NO.
C133	153
C134	228
C135	153
C136	228
C137	153
C138	228
C139	145
C140	228
C141	214
C142	228

SYMBOL NO.	INDEX NO.
C143	214
C144	145
C145	147
C146	145
C147	145
C148	228
C149	214
C150	214
C151	228
C152	145

SYMBOL NO.	INDEX NO.
C154	228
C161	147
C162	226
C163	226
C164	226
C165	214
C166	144
C167	144
C170	228
C171	221

3.FCU Board (B404)

CAPACITOR

SYMBOL NO.	INDEX NO.
C173	228
C177	150
C178	150
C179	153
C180	214
C181	220
C182	220
C183	220
C184	214
C185	221

SYMBOL NO.	INDEX NO.
C186	221
C187	220
C188	228
C189	221
C190	228
C191	151
C192	221
C193	221
C194	220
C195	220

SYMBOL NO.	INDEX NO.
C196	221
C197	220
C198	220
C199	220
C200	214
C201	214
C202	214
C203	228
C208	220
C209	220

SYMBOL NO.	INDEX NO.
C210	220
C211	220
C212	220
C213	220
C214	220
C215	220

CA

SYMBOL NO.	INDEX NO.
CA1	155
CA2	155
CA3	155

CONNECTOR

SYMBOL NO.	INDEX NO.
CN600	104
CN601	106
CN610	105
CN620	103

DIODE

SYMBOL NO.	INDEX NO.
D1	117
D2	117
D3	118
D4	118
---	---
D6	118
D7	117
D8	115
D9	120
D10	120

DIODE

SYMBOL NO.	INDEX NO.
D11	117
D12	116

IC

SYMBOL NO.	INDEX NO.
IC2	127
IC3	126
IC4	132
IC5	130
IC6	1
IC11	134
IC13	129
IC17	124
IC19	231
IC21	2

SYMBOL NO.	INDEX NO.
IC22	131
IC23	230
IC24	128
IC25	128
IC26	229
IC27	129
IC28	124
IC29	129
IC30	129
IC31	129

SYMBOL NO.	INDEX NO.
IC32	129
IC33	129
IC34	232
IC35	127
IC36	127
IC37	125

JP

SYMBOL NO.	INDEX NO.
JP3	171
JP5	171
JP6	171
JP8	171
JP10	173
JP12	171
JP14	171
JP16	171
JP17	171
JP18	171

SYMBOL NO.	INDEX NO.
JP19	171
JP20	173
JP21	173
JP22	173
JP23	173
JP25	171
JP27	171
JP28	173
JP29	173
JP30	171

SYMBOL NO.	INDEX NO.
JP32	173
JP33	173
JP34	173
JP36	173

FILTER

SYMBOL NO.	INDEX NO.
FIL1	156
FIL3	158

3.FCU Board (B404)

L

SYMBOL NO.	INDEX NO.
L2	159
L3	157
L4	157

OSC

SYMBOL NO.	INDEX NO.
OSC1	135
OSC3	136

Q

SYMBOL NO.	INDEX NO.
Q1	113
Q2	111
Q3	111
Q4	114
Q5	112

RESISTOR



SYMBOL NO.	INDEX NO.
R1	176
R2	177
R3	166
R4	166
R5	166
R6	166
R7	176
R8	176
R9	176
R14	191

SYMBOL NO.	INDEX NO.
R15	191
R16	203
R17	201
R18	195
R19	185
R20	195
R29	170
R30	166
R31	166
R32	170

SYMBOL NO.	INDEX NO.
R33	163
R34	164
R35	205
R45	166
R46	166
R47	176
R48	166
R49	166
R51	176
R54	176

SYMBOL NO.	INDEX NO.
R55	176
R56	176
R58	170
R59	170
R60	166
R61	170
R62	166
R64	201
R65	182
R66	205

LED

SYMBOL NO.	INDEX NO.
LED1	123
LED2	122

RESISTOR

SYMBOL NO.	INDEX NO.
R67	176
R68	190
R69	176
R75	198
R76	168
R77	168
R78	172
R79	172
R81	169
R82	186

SYMBOL NO.	INDEX NO.
R83	177
R84	186
R85	177
R86	176
R88	162
R89	162
R90	176
R91	163
R92	183
R93	166

SYMBOL NO.	INDEX NO.
R94	166
R95	176
R96	176
R97	166
R98	166
R100	176
R101	196
R102	178
R103	183
R104	177

SYMBOL NO.	INDEX NO.
R105	183
R106	160
R107	186
R108	177
R109	17
R110	196
R111	196
R112	176
R113	176
R114	192

SYMBOL NO.	INDEX NO.
R115	204
R116	176
R117	192
R118	176
R119	204
R122	193
R123	185
R124	193
R125	185
R126	202

SYMBOL NO.	INDEX NO.
R127	202
R128	202
R129	197
R130	200
R131	179
R132	185
R133	177
R134	188
R135	183
R138	194

SYMBOL NO.	INDEX NO.
R140	194
R141	188
R142	187
R143	181
R144	199
R145	206
R146	176
R147	176
R148	176
R149	176

3.FCU Board (B404)



RN

RESISTOR

SYMBOL NO.	INDEX NO.
R154	177
R156	176
R163	180
R165	166
R170	174
R171	184
R172	161
R176	165
R177	176
R178	165

SYMBOL NO.	INDEX NO.
R179	176
R180	167
R181	167
R182	167
R183	165
R184	176
R185	165
R186	165
R187	165
R188	165

SYMBOL NO.	INDEX NO.
R189	165
R190	176
R191	165
R192	165
R193	165
R194	165
R195	165
R196	176
R197	176
R198	176

SYMBOL NO.	INDEX NO.
R199	176
R200	176
R201	166
R202	176
R203	176
R204	176
R205	176
R206	176
R207	166
R208	166

SYMBOL NO.	INDEX NO.
R209	175
R210	189
R211	197
R212	176
R213	176
R214	177
R231	176
R234	177
R235	177
R236	180

SYMBOL NO.	INDEX NO.
R237	166
R238	166
R242	166
R243	166

REG

SYMBOL NO.	INDEX NO.
REG1	133

SYMBOL NO.	INDEX NO.
RN1	137
RN2	140
RN3	139
RN4	139
RN5	139
RN6	139
RN7	139
RN8	139
RN9	139
RN10	139

RN

SYMBOL NO.	INDEX NO.
RN11	139
RN12	139
RN13	139
RN15	139
RN16	139
RN17	139
RN18	139
RN19	139
RN29	137
RN30	137

SYMBOL NO.	INDEX NO.
RN31	137
RN32	137
RN33	137
RN34	137
RN35	137
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RN37	139
RN38	137
RN39	139
RN40	141

SYMBOL NO.	INDEX NO.
RN41	141
RN42	137
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RN44	139
RN45	137
RN46	137
RN47	137
----	---
RN49	139
RN50	138

SYMBOL NO.	INDEX NO.
RN51	138
RN52	138
RN53	139
RN54	139
----	---
RN56	139

SWITCH

SYMBOL NO.	INDEX NO.
SW1	108



TB

SYMBOL NO.	INDEX NO.
TB1	101
(Socket)	107
TB3	102
(Socket)	107

ZD

SYMBOL NO.	INDEX NO.
ZD3	119
ZD4	121

3.FCU Board (B404)

Index No.	Part No.	Description	Q'ty Per Assembly
*	B404 5162	FCU Board (NA)	1
*	B404 5164	FCU Board (EU)	1
*	B404 5166	FCU Board (Asia)	1
1	B028 5510	Face2	1
2	H547 7135	V.34 Modem R288f-27	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	1102 5943	Connector - 2P	
102	1102 5944	Connector - 3P	
103	1102 6114	Connector - 2P	
104	1102 7460	Connector - FH12-50S-0.5SH	
105	1102 8060	Connector- 1-353520-3	
106	1102 8079	Connector - 176125-7	
107	1104 0683	Socket - IMSA-9206H-GF	
108	1204 2373	Key Bord Switch - SKQDPA	
109	1206 0082	Lithium Cell - CR2450-HJ3	
110	1206 0084	Lithium Cell - VL2330/1HF	
111	1400 0398	Transistor - 2SC2412K	
112	1400 0637	Transistor - DTC144EUA	
113	1400 0680	Transistor - 2SA1813	
114	1400 0752	Transistor - FMY6	
115	1402 0804	Silicon Diode - 45V - 0.3A	
116	1402 1058	Diode Array - DA114	
117	1402 1336	Diode - 1SS355	
118	1402 1343	Diode - RB106L-40	
119	1402 1345	Diode - UDZ3.6B	
120	1402 1365	Diode - RB751V-40	
121	1402 1499	Diode UDZS5.1B	
122	1403 0953	LED - SML-310MT	
123	1403 0996	LED - SML-310VT	
124	1407 1878	IC - TC4053BF	
125	1407 4651	IC - TC7S04FU	
126	1407 4804	IC - TC7SH08FU	
127	1407 5353	IC - SN74LV244APW	
128	1407 5368	IC - 74LVC245A TSSOP	
129	1408 0942	IC - BA4558F	
130	1408 1105	IC - RH5VL28C	
131	1408 1333	IC - BA6162F	
132	1408 1416	IC - RH5RI331B	
133	1408 1448	Regulator - PQ3DZ13	
134	1408 1450	Operational Amplifier - NJM4560M	
135	1503 0758	Oscillator - MC-306 32.768MHZ	

Index No.	Part No.	Description	Q'ty Per Assembly
136	1503 0906	Crystal Oscillator - 28.224Mhz	
137	1601 7752	Resistor Array - 10K Ω $\pm$ 5%	
138	1601 7753	Resistor - 47 Ω $\pm$ 5%	
139	1601 7867	Resistor - 33 Ω $\pm$ 5% 1/16W	
140	1601 7871	Resistor - 68 Ω $\pm$ 5% 1/16W	
141	1601 7885	Resistor - 2.7K Ω $\pm$ 5% 1/16W	
142	1604 2601	Capacitor - 47 μ F $\pm$ 20% 25V	
143	1604 4335	Capacitor - 220 μ F $\pm$ 20% 10V	
144	1605 0837	Capacitor - 30pF $\pm$ 5% 50V	
145	1605 1122	Capacitor - 1Uf +80 -20% 10V	
146	1605 1136	Ceramic Capacitor - 33000pF $\pm$ 10% 25V	
147	1605 1152	Ceramic Capacitor - 1000pF $\pm$ 5% 50V	
148	1605 1162	Capacitor - 10 μ F+80 -20% 10V	
149	1605 1164	Ceramic Capacitor - 0.1 μ F $\pm$ 10% 16V	
150	1605 1167	Ceramic Capacitor - 0.22 μ F $\pm$ 10% 10V	
151	1605 1176	Ceramic Capacitor - 0.47 μ F+80 -20% 16V	
152	1605 1187	Ceramic Capacitor - 0.047 μ F $\pm$ 10% 50V	
153	1605 1190	Ceramic Capacitor - 0.022 μ F $\pm$ 10% 50V	
154	1605 1224	Ceramic Capacitor - 4.7 μ F $\pm$ 10% 6.3V	
155	1606 8042	Resistor Array - CKCA43CH1H470K	
156	1607 0732	Noise Filter - ACF321825-470	
157	1607 0917	Inductor - LK2125 8R2K	
158	1607 0949	Filter - ACB2012M-040	
159	1607 1196	Inductor 220uh $\pm$ 20% 0.33a	
160	1630 1681	Resistor - 680 Ω $\pm$ 5%	
161	1630 3109	Resistor - 1 Ω $\pm$ 5% 1/10W	
162	1630 3309	Resistor - 3 Ω $\pm$ 5% 1/10W 2125	
163	1630 4102	Resistor - 1.0K Ω $\pm$ 5% 1/16W	
164	1630 4105	Resistor - 1.0M Ω $\pm$ 5% 1/16W	
165	1630 4272	Resistor - 2.7k Ω - $\pm$ 5% - 1/16W	
166	1630 4330	Resistor - 33 Ω $\pm$ 5% 1/8W	
167	1630 4470	Resistor - 470 Ω $\pm$ 5% 1/16W	
168	1630 4471	Resistor - 470 Ω $\pm$ 5% 1/16W	
169	1630 4562	Resistor - 5.6k Ω - $\pm$ 5% - 1/16W	
170	1630 4680	Resistor - 68 Ω $\pm$ 5% 1/16W	

Index No.	Part No.	Description	Q'ty Per Assembly
171	1633 0000	Resistor - 0 Ω 1/10W	
172	1633 1100	Resistor - 110 Ω $\pm$ 1% 1/10W	
173	1634 0000	Resistor - 0 Ω 1/16W	
174	1634 1000	Resistor - 100 Ω $\pm$ 1% 1/16W	
175	1634 1001	Resistor - 1K Ω $\pm$ 5% 1/16W	
176	1634 1002	Resistor - 10 Ω $\pm$ 5% 1/16W	
177	1634 1003	Resistor - 100K Ω $\pm$ 1% 1/16W	
178	1634 1202	Resistor - 12.0K Ω $\pm$ 1% 1/16W	
179	1634 1243	Resistor - 124K Ω $\pm$ 1% 1/16W	
180	1634 1303	Resistor - 130k Ω - $\pm$ 1% - 1/16W	
181	1634 1402	Resistor - 14K Ω $\pm$ 1% 1/16W 1608	
182	1634 1543	Resistor - 154k Ω $\pm$ 1% 1/16W	
183	1634 1803	Resistor - 180K Ω $\pm$ 1% 1/16W	
184	1634 2001	Resistor - 2.00K Ω $\pm$ 1% 1/16W	
185	1634 2002	Resistor - 20K Ω $\pm$ 1% 1/16W	
186	1634 2202	Resistor - 22K Ω $\pm$ 1% 1/16W	
187	1634 2263	Resistor - 226K Ω $\pm$ 1% 1/16W 1608	
188	1634 2702	Resistor - 27K Ω $\pm$ 1% 1/16W	
189	1634 3092	Resistor - 30.9K Ω $\pm$ 1% 1/16W	
190	1634 3653	Resistor - 365K Ω $\pm$ 1% 1/16W 1608	
191	1634 3900	Resistor - 390 Ω $\pm$ 1% 1/16W	
192	1634 3902	Resistor - 39.0k Ω - $\pm$ 1% - 1/16W	
193	1634 4022	Resistor - 40.2K Ω $\pm$ 1% 1/16W	
194	1634 4122	Resistor - 41.2k Ω $\pm$ 1% 1/16W	
195	1634 4222	Chip Resistor - 42.2k Ω $\pm$ 1% 1/16W	
196	1634 4701	Resistor - 4.70 Ω $\pm$ 1% 1A16W	
197	1634 4702	Resistor - 47.0k Ω $\pm$ 1% 1/16W	
198	1634 5600	Resistor - 560 Ω $\pm$ 1% 1/16W	
199	1634 5903	Resistor - 590K Ω $\pm$ 1% 1/16W 1608	
200	1634 6192	Resistor - 61.9 Ω $\pm$ 1% 1/16W	
201	1634 6652	Chip Resistor - 66.5k Ω $\pm$ 1% 1/16W	
202	1634 7872	Resistor - 78.7K Ω $\pm$ 1% 1/16W	
203	1634 8200	Resistor - 820 Ω $\pm$ 1% 1/16W	
204	1634 8201	Resistor - 8.2k Ω $\pm$ 1% 1/16W 1608	
205	1634 8202	Resistor - 82.0K Ω $\pm$ 1% 1/16W	



Index No.	Part No.	Description	Q'ty Per Assembly
206	1634 9761	Resistor - 9.76K Ω $\pm$ 1% 1/16W 1608	
207	1644 0100	Capacitor - 10 μ F $\pm$ 20% 10V	
208	1644 0470	Capacitor - 47 μ F $\pm$ 20% 10V	
209	1644 2100	Capacitor - 10 μ F $\pm$ 20% 25V	
210	1644 5100	Capacitor - 10 μ F $\pm$ 20% 50V	
211	1644 5109	Capacitor - 1mF $\pm$ 20% 50V	
212	1644 6101	Capacitor - 100 μ F $\pm$ 20% 6.3V	
213	1660 0100	Capacitor - 10PF $\pm$ 0.5pF 50V	
214	1660 2101	Capacitor - 100pF - $\pm$ 10% - 50V	
215	1660 2120	Capacitor - 12 pF $\pm$ 5% 50V	
216	1660 2121	Capacitor - 120pF $\pm$ 5% 50V	
217	1660 2150	Capacitor - 15pF $\pm$ 5% 50V	
218	1660 2181	Capacitor- 180pF $\pm$ 5% 50v	
219	1660 2391	Capacitor - 390pF $\pm$ 5% 50V	
220	1660 2470	Capacitor - 47pF $\pm$ 5% 50V	
221	1660 2471	Capacitor - 470pF - $\pm$ 5% - 50V	
222	1660 4103	Capacitor - 10000pF 50V	
223	1660 4152	Capacitor - 1500pF $\pm$ 10% 50V	
224	1660 4332	Capacitor - 3300pF - $\pm$ 10% - 50V	
225	1660 4472	Capacitor - 4700pF $\pm$ 10% 50V	
226	1660 6103	Capacitor - 10000pF - +80%-20%50V	
227	1660 6473	Capacitor - 47000pF +80,-20% 50V	
228	1660 8104	Capacitor - 0.1 μ F+80-20% 25V	
229	1902 0055	SRAM 1m X8 70ns G15	
230	1906 0016	IC - LH28F160BJE-BTL70	
231	1906 0027	Flash Memory - LH28F800BVE-BV70	
232	1907 0016	SDRAM 64M 1MX16X4 100Mhz G5	

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

4.NCU Board NA (B404)

ARRESTOR

SYMBOL NO.	INDEX NO.
A1	116

CAPACITOR

SYMBOL NO.	INDEX NO.
C1	134
C2	133
C4	135
C7	120
C9	132
C12	136

CONNECTOR

SYMBOL NO.	INDEX NO.
CN1	102
CN2	103
CN3	103

DB

SYMBOL NO.	INDEX NO.
DB1	117

JP

SYMBOL NO.	INDEX NO.
JP1	101
JP3	101
JP4	101
JP5	101
JP7	101
JP10	101
JP12	101
JP15	101
JP18	101
JP19	101

SYMBOL NO.	INDEX NO.
JP20	101
JP24	101
JP26	101
JP27	101
JP28	101
JP32	101
JP30	128

L

SYMBOL NO.	INDEX NO.
L2	121

DIODE

SYMBOL NO.	INDEX NO.
D1	108
D2	108

FILTER

SYMBOL NO.	INDEX NO.
FIL1	122
FIL2	122

PC

SYMBOL NO.	INDEX NO.
PC1	110
PC2	112
PC4	111

Q

SYMBOL NO.	INDEX NO.
Q2	106
Q3	105
Q5	107

RESISTOR

SYMBOL NO.	INDEX NO.
R2	101
R4	101
R5	119
R6	118
R7	123
R8	130
R10	128
R11	127
R14	124
R15	131

SYMBOL NO.	INDEX NO.
R16	129
R18	125
R19	126

RELAY

SYMBOL NO.	INDEX NO.
RY2	104

T

SYMBOL NO.	INDEX NO.
T2	2

VARISTOR

SYMBOL NO.	INDEX NO.
V1	113
V2	115
V4	114
V7	114

ZD

SYMBOL NO.	INDEX NO.
ZD1	109
ZD2	109

4.NCU Board NA (B404)

Index No.	Part No.	Description	Q'ty Per Assembly
*	B404 5182	NCU Board - NA	1
*	B404 5184	NCU Board (EU)	1
101	1002 0307	Jumper Wire	

Index No.	Part No.	Description	Q'ty Per Assembly
102	1102 8544	Connector 1-353297-3	
103	1102 8577	Connector A36-006-4910J	
104	1208 1438	Relay - EC2-5ND	
105	1400 0826	Transistor - 2SA1776	
106	1400 0834	Transistor - 2SC4620Q	
107	1400 0844	Transistor - FMG8A	
108	1402 1336	Diode - 1SS355	
109	1402 1499	Diode Udzs5.1b	
110	1403 0598	Photo Coupler - PS2501-2	
111	1403 0791	Photocoupler - PS2561-1-V	
112	1403 0812	Photocoupler - PS2532-1-V	
113	1404 0129	Varystor - VR - 63B	
114	1404 0283	Varistor - TNR9G431K	
115	1404 0341	Varystor - TNR9G101K	
116	1404 0983	Arrestor - RA-102MS-V7-F(5)	
117	1405 0180	Rectifier - OR5G4B42	
118	1601 5388	Resistor - 15K Ω $\pm$ 5% 1W	
119	1601 5395	Resistor - 18 Ω $\pm$ 5% 1/2W	
120	1606 1860	Capacitor - 0.47 μ F250V	
121	1607 0760	Coil - TLF9UB302W	
122	1607 1061	Filter - BLM11P300SPB	
123	1611 8333	Resistor - 33K Ω $\pm$ 5% 1/4W	
124	1630 3104	Resistor - 100K Ω 1/10W $\pm$ 5%	
125	1630 3151	Resistor - 150 Ω $\pm$ 5% 1/10W	
126	1630 3180	Resistor - 18 Ω $\pm$ 5% 1/10W	
127	1630 3361	Resistor - 360 Ω $\pm$ 5% 1/10W	
128	1633 0000	Resistor - 0 Ω 1/10W	
129	1633 2002	Resistor - 20K Ω $\pm$ 1% 1/10W	
130	1633 3901	Resistor - 3.9 Ω $\pm$ 1% 1/10W	
131	1633 4702	Resistor - 47K Ω $\pm$ 1/10W	
132	1634 0000	Resistor - 0 Ω 1/16W	
133	1642 1470	Capacitor - 47 μ F $\pm$ 20% 16V	
134	1642 5220	Capacitor - 22 μ F $\pm$ 20% 50V	
135	1642 5229	Capacitor - 2.2 μ F $\pm$ 20% 50V	
136	1660 8104	Capacitor - 0.1 μ F+80-20% 25V	

5.NCU Board EU (B40)

ARRESTOR

SYMBOL NO.	INDEX NO.
A1	119

CAPACITOR

SYMBOL NO.	INDEX NO.
C1	142
C2	141
C3	143
C5	126
C6	124
C7	127
C8	145
C9	125
C11	144
C12	146

SYMBOL NO.	INDEX NO.
C13	146

CONNECTOR

SYMBOL NO.	INDEX NO.
CN1	104
CN2	105
CN3	105

DIODE

SYMBOL NO.	INDEX NO.
D1	113
D2	113
D3	113
D4	113

FILTER

SYMBOL NO.	INDEX NO.
FIL1	129
FIL2	129

JP

SYMBOL NO.	INDEX NO.
JP1	101
JP2	101
JP3	101
JP4	101
JP5	101
JP6	101
JP7	101
JP8	101
JP9	101
JP12	101

SYMBOL NO.	INDEX NO.
JP13	101
JP14	101
JP15	101
JP16	101
JP17	101
JP19	101
JP20	101
JP21	101
JP24	101
JP26	101

DB

SYMBOL NO.	INDEX NO.
DB1	120

HIC

SYMBOL NO.	INDEX NO.
HIC1	2

JP

SYMBOL NO.	INDEX NO.
JP27	101
JP28	101
JP31	101
JP32	101

PC

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

Q

SYMBOL NO.	INDEX NO.
Q1	109
Q3	111
Q4	110
Q5	112
Q6	112

RESISTOR

SYMBOL NO.	INDEX NO.
R1	122
R2	131
R3	121
R4	132
R5	133
R6	123
R7	134
R8	138
R9	135
R10	136

SYMBOL NO.	INDEX NO.
R11	135
R13	139
R14	140
R17	137

RELAY

SYMBOL NO.	INDEX NO.
RY1	107
RY2	108

T

SYMBOL NO.	INDEX NO.
T2	1

TB

SYMBOL NO.	INDEX NO.
TB1 (Socket)	103
TB2	106
TB3	102
(Socket)	102
	106

VARISTOR

SYMBOL NO.	INDEX NO.
V2	118
V4	117
V7	117

ZD

SYMBOL NO.	INDEX NO.
ZD1	114
ZD2	114

L

SYMBOL NO.	INDEX NO.
L1	130
L2	128

5.NCU Board EU (B40

Index No.	Part No.	Description	Q'ty Per Assembly
*	B404 5184	NCU Board	1
1	B404 5772	Transformer - 14YM5E	1
2	H504 7146	HIC - 220/240V	1
101	1002 0307	Jumper Wire	
102	1102 5943	Connector - 2P	
103	1102 5944	Connector - 3P	
104	1102 8544	Connector 1-353297-3	
105	1102 8577	Connector A36-006-4910J	
106	1104 0683	Socket - IMSA-9206H-GF	
107	1208 1437	Relay - ALD105	
108	1208 1438	Relay - EC2-5ND	
109	1400 0576	Transistor - 2SC3621	
110	1400 0769	Transistor - 2SA1576A	
111	1400 0826	Transistor - 2SA1776	

Index No.	Part No.	Description	Q'ty Per Assembly
112	1400 0844	Transistor - FMG8A	
113	1402 1336	Diode - 1SS355	
114	1402 1499	Diode - UDZS5.1B	
115	1403 0791	Photocoupler - PS2561-1-V	
116	1403 0812	Photocoupler - PS2532-1-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 1294	Resistor - 47 Ω	
122	1601 5299	Resistor - 100 Ω $\pm$ 5% 1W	
123	1601 5388	Resistor - 15K Ω $\pm$ 5% 1W	
124	1604 2567	Capacitor 220 μ F $\pm$ 20%	
125	1605 1190	Ceramic Capacitor 0.022 μ F $\pm$ 10% 50V	
126	1606 1761	Capacitor - 1.0 μ F250V	
127	1606 1860	Capacitor - 0.47 μ F250V	
128	1607 0760	Coil - TLF9UB302W	
129	1607 1061	Filter - BLM11P300SPB	
130	1607 1083	Coil - ELF1010SKI-332J	
131	1611 7120	Resistor - 12 Ω $\pm$ 5% 1/4W	
132	1611 7130	Resistor - 13 Ω $\pm$ 5% 1/4W	
133	1611 8103	Resistor - 10K Ω $\pm$ 5% 1/4W	
134	1611 8203	Resistor - 20k Ω $\pm$ 5% 1/4W	
135	1630 3361	Resistor - 360 Ω $\pm$ 5% 1/10W	
136	1633 1102	Resistor - 11k Ω $\pm$ 1% 1/10W	
137	1633 1602	Resistor - 16K Ω $\pm$ 1% 1/4W	
138	1633 2201	Resistor - 2.2 Ω $\pm$ 1% 1/10W	
139	1633 3001	Resistor - 3K Ω $\pm$ 1% 1/10W	
140	1633 7501	Resistor - 7.5K Ω $\pm$ 5% 1/10W	
141	1642 1470	Capacitor - 47 μ F $\pm$ 20% 16V	
142	1642 5220	Capacitor - 22 μ F $\pm$ 20% 50V	
143	1642 5479	Capacitor - 4.7 μ F50V	
144	1660 4102	Capacitor - 1000pF $\pm$ 10% 50V	
145	1660 4682	Capacitor - 6800pF 50V 1608	
146	1660 8104	Capacitor - 0.1 μ F+80-20% 25V	

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