

PARTS CATALOG

INTRODUCTION

This chapter instructs you the numbers and names of this parts on this machine.

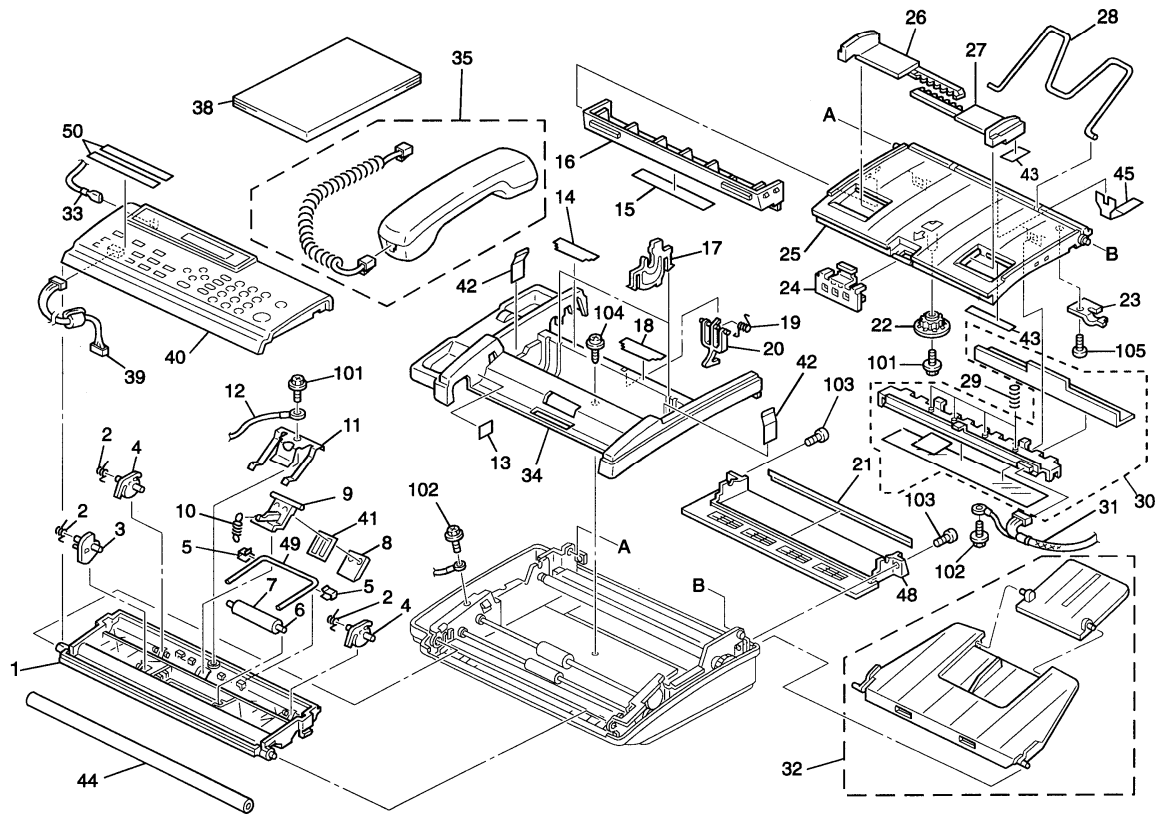
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1. EXTERIOR



1. EXTERIOR

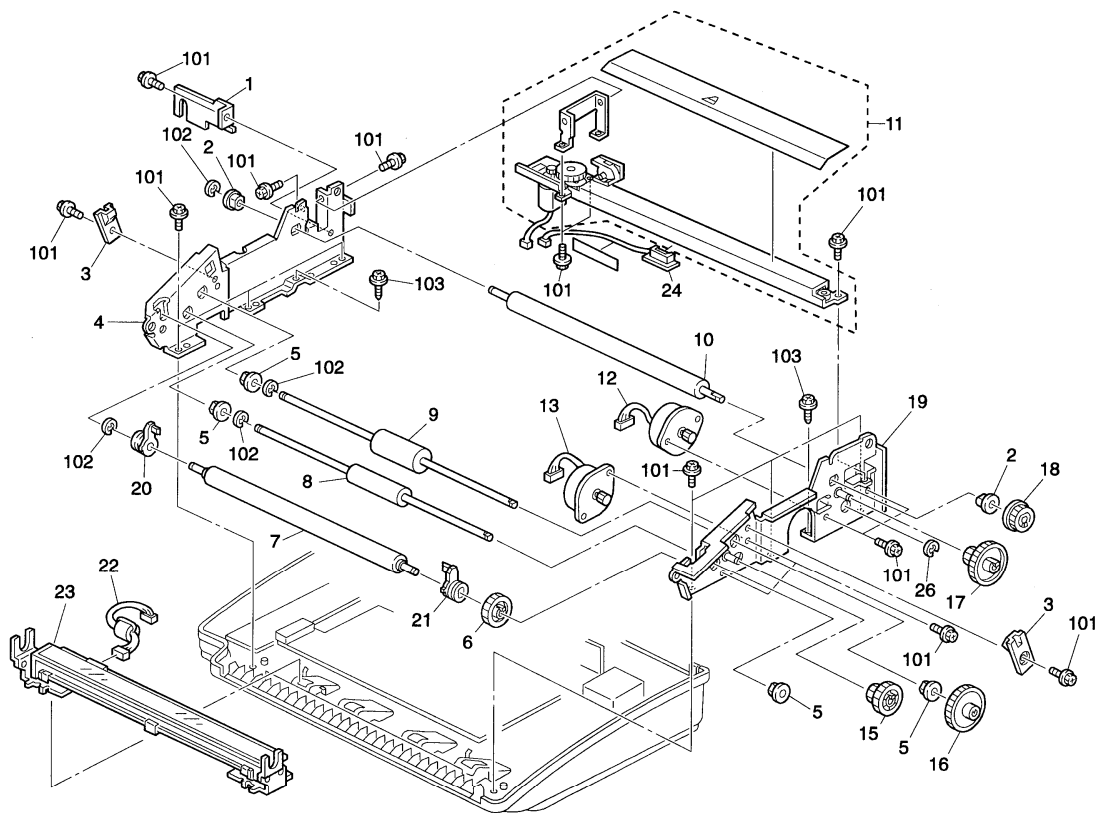
INDEX	PARTS NO.	DESCRIPTION	Note
*	H068 9300	Shading Sheet	
1	H068 1501	Document Transport Plate	
2	H068 1512	Spring-S1 Sensor	
3	H068 1511	Actuator - S2	
4	H068 1510	Actuator-S1	
5	H068 1513	Stopper-Pressure Shaft	
6	H068 1508	Shaft-Feed Roller	
7	H068 1509	Document Feed Roller	
8	H068 1504	Separation Pad	
9	H068 1503	Document Pressure Plate	
10	H068 1505	Spring-Pressure Plate	
11	H068 1506	Separation Plate	
12	H068 5319	Grounding Wire - ADF	
13	H0684203	Decal - Clamper	
14	H0682131	Left Mylar-Upper Cover	
15	H0684202	Decal -Roll Paper	
16	H0683109	Decurler	
17	H068 3141	Paper Guide	
18	H0683142	Paper Guide (BRO CHINA)	
19	H068 2130	Right Mylar - Upper Cover	
20	H0682105	Spring -Paper End Sensor	
21	H068 2106	Actuator-Paper End Sensor	
22	H068 2116	Mylar- Rear Cover	
23	H0683105	Gear -Original Guide	
24	H068 2118	Harness Clamper	
25	H068 3122	Stopper - Printer Cover	
26	H068 3021	Printer Cover	
27	H0683022	Printer Cover (BRO CHINA)	
28	H0683103	Original Guide - Left	
29	H068 3126	Original Guide - Left (BRO CHINA)	
30	H0683104	Original Guide - Right	
31	H068 3127	Original Guide - Right (BRO CHINA)	

INDEX	PARTS NO.	DESCRIPTION	Note
28	H068 4109	Document Tray	
29	H068 2122	Pressure Spring - Thermal Head -B4	
	H068 2101	Pressure Spring - Thermal Head -A4	
30	H068 2032	Thermal Head Ass'y - A4	
30	H068 2120	Thermal Head Ass'y - B4	
31	H068 5510	Harness - FCU-TPH (A4)	
31	H068 5511	Harness - FCU-TPH (B4)	
32	H068 4150	Copy Tray	
33	H068 5318	Grounding Wire - OPU	
34	H068 3123	Upper Cover (BRO CHINA)	
34	H068 3100	Upper Cover	
35	H068 4403	Handset (ASIA,GES)	
35	H068 4405	Handset (USA)	
35	H068 4450	Handset (BRO CHINA)	
35	H069 4450	Handset (BR1 CHINA)	
38	H068 8601	Operation Manual (USA, ASIA)	
38	H068 8608	Operation Manual (CHINA English)	
38	H068 8609	Operation Manual (CHINA Chinese)	
38	H068 8621	Operation Manual (GES)	
39	H068 5508	Harness - FCU - OPU	
40	H068 5411	Operation Panel Ass'y (BRO CHINA English)	
40	H068 5412	Operation Panel Ass'y (BRO ASIA)	
40	H068 5413	Operation Panel Ass'y (USA)	
40	H068 5414	Operation Panel Ass'y (BRO CHINA Chinese)	
40	H068 5415	Operation Panel Ass'y (BRO GES)	
40	H069 5411	Operation Panel Ass'y (BR1 ASIA)	
40	H069 5412	Operation Panel Ass'y (BR1 CHINA English)	
40	H069 5413	Operation Panel Ass'y (BR1 CHINA Chinese)	

INDEX	PARTS NO.	DESCRIPTION	Note
41	H068 1514	Pad-Pressure Plate	
42	H068 3134	Mylar- Paper Guide	
43	H068 3115	Spacer-Original Guide	
44	H068 2136	Paper Holder Shaft	
45	H068 2137	Mylar - Printer Cover	
48	H068 3108	Rear Cover	
48	40683128	Rear Cover (BRO CHINA)	
49	H068 1507	Pressure Shaft - Feed Roller	
50	H068 4108	Quick Dial Sheet	

INDEX	PARTS NO.	DESCRIPTION	Note
01	0450 3006B	Tapping Screw - M3x6	
02	0451 3005B	Tapping Screw - M3x5	
03	0453 3006W	Binding Self Tapping Screw - M3x6	
04	0951 3008W	Phillips Screw With Flat Washer - M3x8	
05	0452 3008W	Binding Self Tapping Screw - M3 X 8	

2. DRIVE SECTION

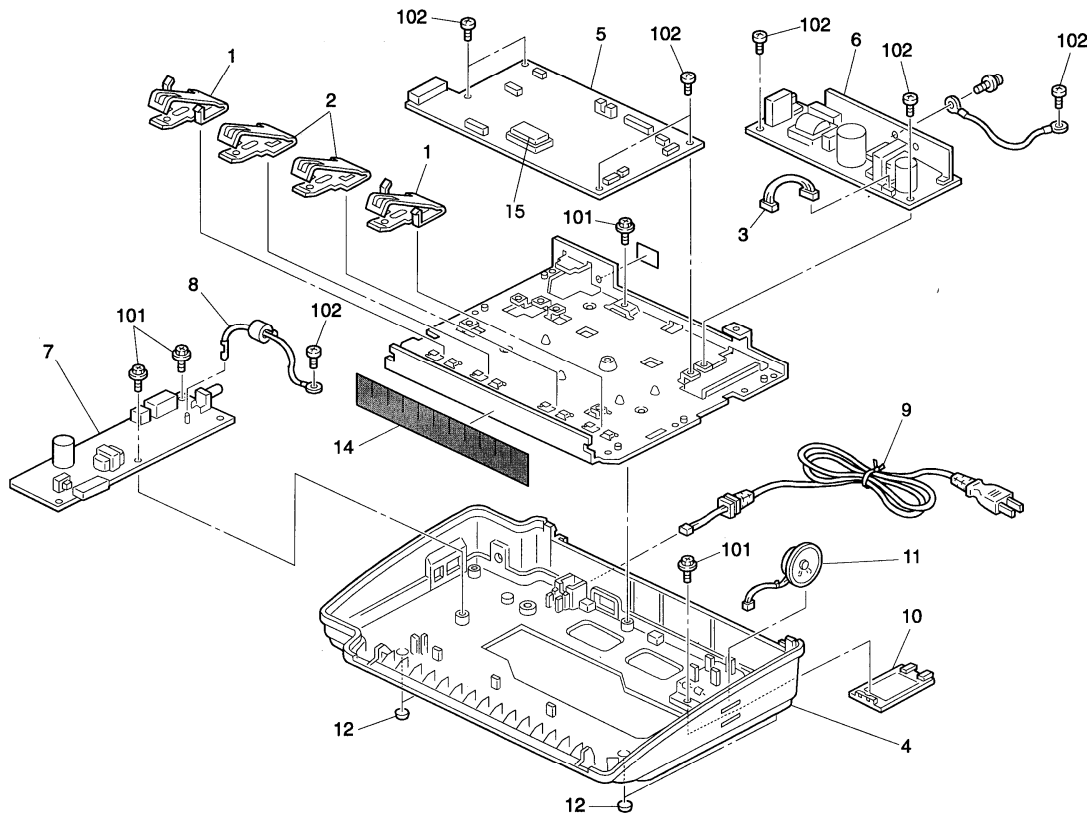


2. DRIVE SECTION

INDEX	PARTS NO.	DESCRIPTION	Note
1	H068 3207	VCU Bracket	
2	H068 2102	Bushing-M6/M10- 9	
3	H068 3205	ADFStopper	
4	H068 3200	Left Side Plate	
5	H068 1117	BushingM6/m10-6	
6	H068 1109	Sear-Scanner	
7	H068 1104	Scanner Roller	
8	H068 1102	RI Roller	
9	H068 1101	ADF Roller	
10	H068 2100	Platen Roller	
11	H068 2020	Cutter Ass'y	
12	H068 5101	RX Motor	
13	H068 5100	TX Motor	
15	H068 1110	Idler Gear - Scanner	
16	H068 1111	Gear-ADF	
17	H068 2112	Idler Gear - Platen Roller	
18	H068 2111	Gear - Platen Roller	
19	H068 3201	Right Side Plate	
20	H068 1105	Left Clamper - Scanner Roller	
21	H0681107	Right Clamper - Scanner Roller	
22	H068 5507	Harness - FCU - CIS	
23	H068 1122	Contact Image Sensor B4	
23	H068 1123	Contact Image Sensor A4	
24	H068 2113	Paper End Sensor	
26	H068 2107	Balancer - RX Motor	

INDEX	PARTS NO.	DESCRIPTION	Note
01	0451 3005B	Tapping Screw- M3x5	
02	07200040E	Retaining Ring - M4	
03	0450 3006B	Tapping Screw - M3x6	

3. ELECTRICAL SECTION



3. ELECTRICAL SECTION

INDEX	PARTS NO.	DESCRIPTION	Note
1	H068 1126	Spring Plate - CIS	
2	H068 1116	Spring Plate - CIS2	
3	H068 5301	Harness - FCU - PSU	
4	H068 3101	Lower Cover	
4	H068 3124	Lower Cover (BRO CHINA)	
5	H0686000	PCB-FCU (BRO ASIA,GES)	
5	H068 6001	PCB-FCU (BRO CHINA)	
5	H0686080	PCB - FCU (USA)	
5	H0696000	PCB-FCU (BR1 ASIA,GES)	
5	H0696001	PCB-FCU (BR1 CHINA)	
6	H0685000	PCB - PSU - 115V	
6	H0685001	PCB-PSU-220V	
7	H0686003	PCB-NCU (ASIA,GES)	
7	H0686006	PCB-NCU (USA,CHINA)	
8	H068 5509	GroundingWire-NCU	
9	H068 5513	Power Cord (ASIA,GES)	
9	H068 5514	Power Cord(USA)	
9	H0685330	Power Cord(CHINA)	
10	H0683110	Battery Cover	
10	H0683129	Battery Cover (BRO CHINA)	
11	H0685500	Speaker	
12	H068 3113	Rubber Foot	
14	H068 1118	Antistatic Brush	
15	H0687200	Programmed Rom (BRO)	
15	H0687201	Programmed Rom (BRO CHINA)	
15	H0697200	Programmed Rom (BR1 ASIA)	
15	H069 7211	Programmed Rom (BR1 CHINA)	

INDEX	PARTS NO.	DESCRIPTION	Note
101	04503006B	Tapping Screw- M3x6	
102	03130060B	Phillips Pan Head Screw -M3x6	

PARTS INDEX

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H068 1107	Right Clamper - Scanner Roller	5- 21
H068 1109	Gear - Scanner	5- 6
H068 1110	Idler Gear - Scanner	5- 15
H068 1111	Gear - ADF	5- 16
H068 1116	Spring Plate - CIS2	7- 2
H068 1117	Bushing M6/m10-6	5- 5
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H068 1123	Contact Image Sensor A4	5- 23
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H068 1503	Document Pressure Plate	3- 9
H068 1504	Separation Pad	3- 8
H068 1505	Spring - Pressure Plate	3- 10
H068 1506	Separation Plate	3- 11
H068 1507	Pressure Shaft - Feed Roller	3- 49
H068 1508	Shaft - Feed Roller	3- 6
H068 1509	Document Feed Roller	3- 7
H068 1510	Actuator - S1	3- 4
H068 1511	Actuator - S2	3- 3
H068 1512	Spring - S1 Sensor	3- 2
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H068 2032	Thermal Head Ass'y - A4	3- 30
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H068 2111	Gear - Platen Roller	5- 18
H068 2112	Idler Gear - Platen Roller	5- 17
H068 2113	Paper End Sensor	5- 24
H068 2116	Mylar - Rear Cover	3- 21
H068 2118	Harness Clamper	3-23
H068 2120	Thermal Head Ass'y - B4	3- 30
H068 2122	Pressure Spring - Thermal Head -B4	3- 29
H068 2130	Right Mylar - Upper Cover	3- 18
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H068 4203	Decal - Clamper	3- 13
H068 4403	Handset (ASIA,GES)	3- 35
H068 4405	Handset (USA)	3- 35
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H068 5000	PCB - PSU - 115V	7- 6
H068 5001	PCB-PSU-220V	7- 6
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H068 5507	Harness - FCU - CIS	5- 22
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H068 5509	Grounding Wire - NCU	7- 8
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H068 5511	Harness - FCU-TPH (64)	3- 31

PART N O.	DESCRIPTION	INDEX
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H068 6001	PCB - FCU (BRO CHINA)	7- 5
H068 6003	PCB - NCU (ASIA,GES)	7- 7
H068 6006	PCB - NCU (USA, CHINA)	7- 7
H068 6080	PCB - FCU (USA)	7- 5
H068 7200	Programmed Rom (BR0)	7- 15
H068 7201	Programmed Rom (BRO CHINA)	7- 15
H068 8601	Operation Manual (USA,ASIA)	3- 38
H068 8608	Operation Manual (CHINA English)	3- 38
H068 8609	Operation Manual (CHINA Chinese)	3- 38
H068 8621	Operation Manual (GES)	3- 38
H068 9300	Shading Sheet	3- 0
H069 4450	Handset (BR1 CHINA)	3- 35
H069 5411	Operation Panel Ass'y (BR1 ASIA)	3- 40
H069 5412	Operation Panel Ass'y (BR1 CHINA English)	3- 40
H069 5413	Operation Panel Ass'y (661 CHINA Chinese)	3- 40
H069 6000	PCB - FCU (BR1 ASIA,GES)	7- 5
H069 6001	PCB - FCU (BR1 CHINA)	7- 5
H069 7200	Programmed Rom (BR1 ASIA)	7- 15
H069 7211	Programmed Rom (BR1 CHINA)	7- 15

PART NO.	DESCRIPTION	INDEX
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0450 3006B	Tapping Screw - M3x6	7-101
0451 3005B	Tapping Screw - M3x5	3-102
0451 3005B	Tapping Screw - M3x5	5-101
0452 3008W	Binding Self Tapping Screw - M3 X 8	3-105
0453 3006W	Binding Self Tapping Screw - M3x6	3-103
0720 0040E	Retaining Ring - M4	5-102
0951 3008W	Philips Screw With Flat Washer - M3x8	3-104

PART NO.	DESCRIPTION	INDEX

PARTS CATALOG

FOR

BRO/BR1

RICOH COMPANY, LTD.

1	July 31th, 1995	First edition