

1 Bin Tray Unit (A684)

PARTS CATALOG

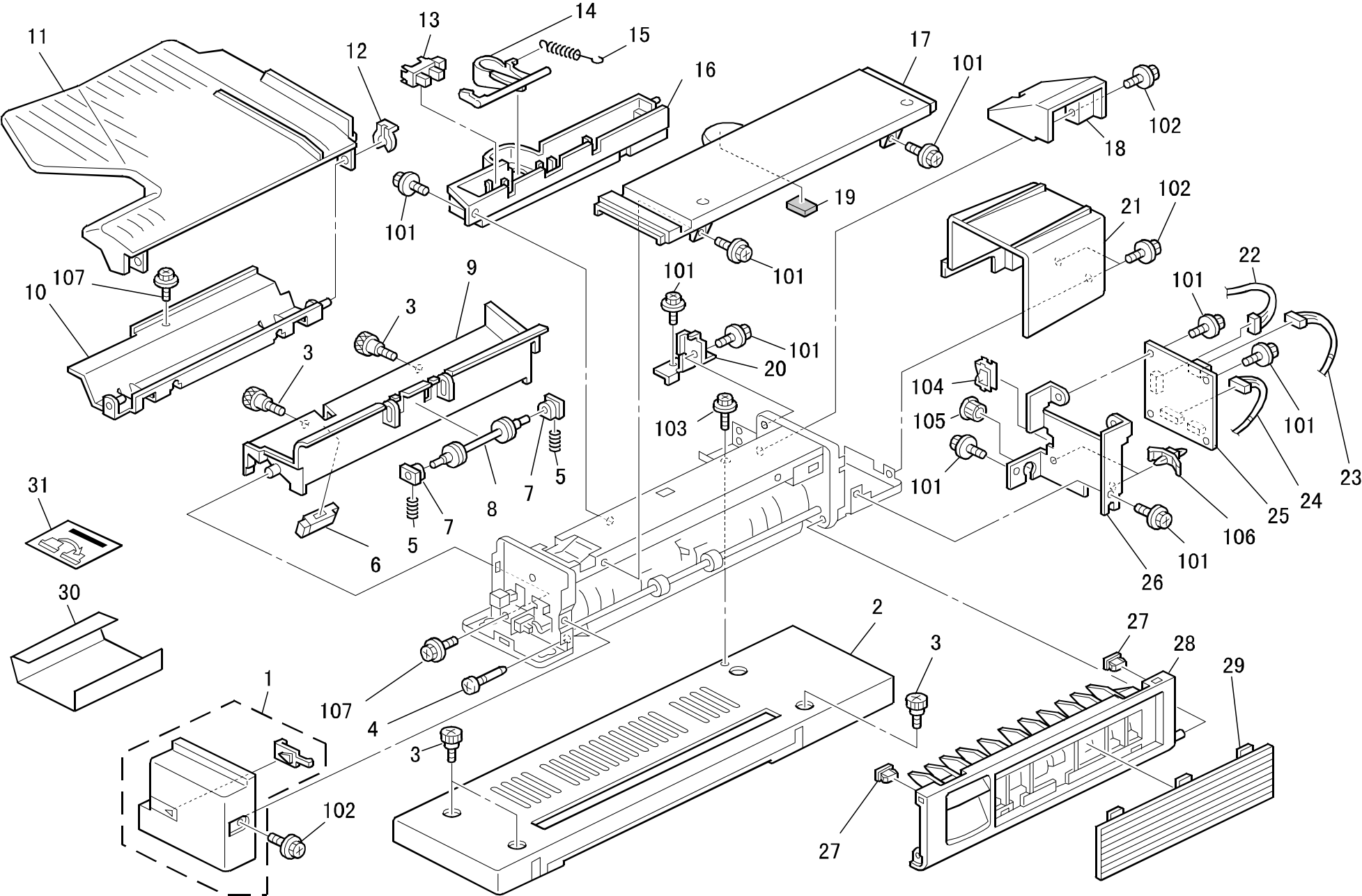
INTRODUCTION

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

INDEX to PARTS CATALOG

1.1 BIN TRAY 1 (A684)	2
2.1 BIN TRAY 2 (A684)	4
PARTS INDEX	7

1.1 BIN TRAY 1 (A684)



1.1 BIN TRAY 1 (A684)

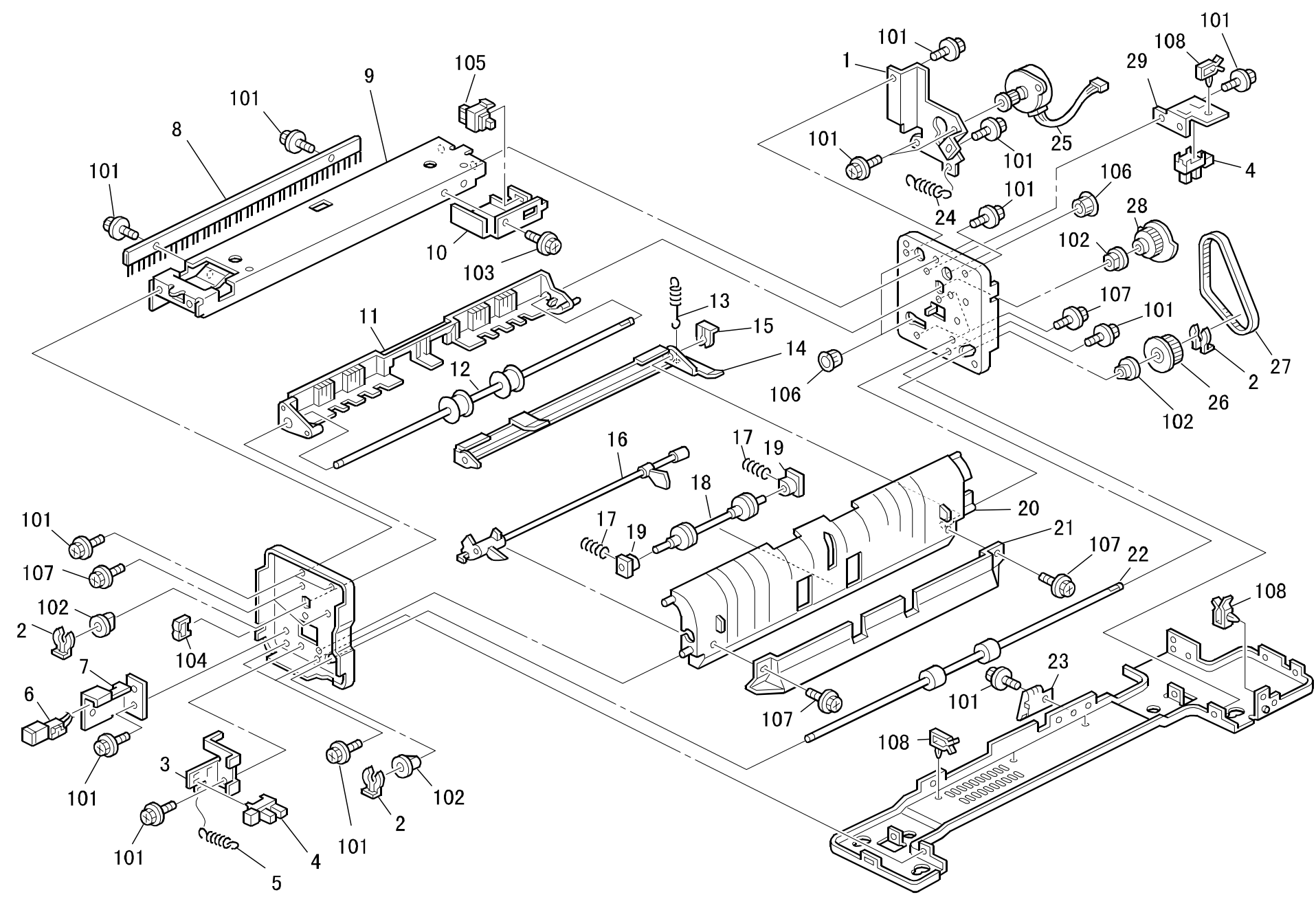


Index No.	Part No.	Description	Q'ty Per Assembly
1	A684 1501	Front Cover	1
2	A684 1921	Upper Right Cover	1
3	A684 6111	Stepped Screw - M3	5
4	5446 2824	Screw - Duplex Guide Plate	1
5	AA06 3529	Pressure Spring - 14.5mm	2
6	AW01 0070	Photosensor - PS-R11D1-B	1
7	AA08 0034	Bushing - 4x5x7	2
8	AF02 2101	Driven Roller	1
9	A684 1811	Lower Exit Guide	1
10	A684 3201	Copy Tray Bracket	1
11	A684 3111	Copy Tray	1
12	5447 2681	Snap Ring	1
13	AW02 0075	Photointerrupter	1
14	A684 2151	Actuator - Paper Height Sensor	1
15	AA06 0752	Tension Spring	1
16	A684 1821	Cover - Paper Height Sensor	1
17	A684 1711	Upper Cover	1
18	A684 1911	Connector Cover	1
19	A684 1721	Upper Cover Cushion	1
20	A684 1413	Grounding Plate	1
21	A684 1611	Rear Cover	1
22	A684 5300	Interface Harness	1
23	A684 5310	Sensor Harness	1
24	A684 5320	Indicator Harness	1
25	A684 5100	Main Board	1
26	A684 1214	Main Board Bracket	1
27	G012 1531	Magnet	2
28	A684 2411	Right Cover	1
29	A684 2421	Right Cover Louver	1
30	A684 6121	Mylar Guide	2
31	A681 1643	Decal - Paper Set	1



Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006B	Tapping Screw - M3x6	
102	0451 3008H	Tapping Screw - 3x8	
103	0451 3014B	Tapping Screw - M3-14	
104	1105 0243	Wire Saddle	
105	1106 0458	Bushing - 9.9mm	
106	1105 0160	Clamp	
107	0450 3008B	Tapping Screw - M3x8	

2.1 BIN TRAY 2 (A684)



2.1 BIN TRAY 2 (A684)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A684 2511	Motor Bracket	1
2	5447 2681	Snap Ring	3
3	A684 1112	Transport Sensor Bracket	1
4	AW02 0075	Photointerrupter	2
5	AA06 0737	Tension Spring	1
6	A684 5320	Indicator Harness	1
7	A684 1113	Indicator Bracket	1
8	AA12 0090	Discharge Brush L=320 MM3	1
9	A684 1311	Upper Stay	1
10	A684 1212	Safety Switch Bracket	1
11	A684 2215	Upper Exit Guide	1
12	AF02 0424	Exit Roller	1
13	AA06 0735	Tension Spring	1
14	A684 2332	Pressure Release Bracket	1
15	5206 2686	Snap Ring	1
16	A684 2251	Sensor Actuator	1
17	AA06 3529	Pressure Spring - 14.5mm	2
18	AF02 2075	Driven Roller	1
19	AA08 0034	Bushing - 4x5x7mm	2
20	A684 2211	Left Guide Plate - Middle	1
21	A684 2212	Right Guide Plate - Middle	1
22	AF02 0423	Transport Roller	1
23	A684 1414	Grounding Plate	1
24	AA06 0736	Tension Spring	1
25	AX04 0103	Stepper Motor - 24V 65Ω	1
26	AB03 0381	Timing Pulley - 26Z	1
27	AA04 3486	Timing Belt - B40S2M194	1
28	A684 2531	Sensor Actuator	1
29	A684 1213	Sensor Bracket	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006B	Tapping Screw - M3x6	
102	0805 3480	Bushing - 6mm	
103	5875 2088	Shoulder Screw - M4	
104	1105 0328	Harness Clamp - ES-0505	
105	1204 2379	Micro Switch - CS2A-B2BA	
106	1106 0241	Bushing - 6.7mm	
107	0450 3008B	Tapping Screw - M3x8	
108	1105 0267	Harness Clamp - YMC-10-0	

PARTS INDEX

Part No.	Description	Page and Index No.
A684 1112	Transport Sensor Bracket	5- 3
A684 1113	Indicator Bracket	5- 7
A684 1212	Safety Switch Bracket	5- 10
A684 1213	Sensor Bracket	5- 29
A684 1214	Main Board Bracket	3- 26
A684 1311	Upper Stay	5- 9
A684 1413	Grounding Plate	3- 20
A684 1414	Grounding Plate	5- 23
A684 1501	Front Cover	3- 1
A684 1611	Rear Cover	3- 21
A684 1711	Upper Cover	3- 17
A684 1721	Upper Cover Cushion	3- 19
A684 1811	Lower Exit Guide	3- 9
A684 1821	Cover - Paper Height Sensor	3- 16
A684 1911	Connector Cover	3- 18
A684 1921	Upper Right Cover	3- 2
A684 2151	Actuator - Paper Height Sensor	3- 14
A684 2211	Left Guide Plate - Middle	5- 20
A684 2212	Right Guide Plate - Middle	5- 21
A684 2215	Upper Exit Guide	5- 11
A684 2251	Sensor Actuator	5- 16
A684 2332	Pressure Release Bracket	5- 14
A684 2411	Right Cover	3- 28
A684 2421	Right Cover Louver	3- 29
A684 2511	Motor Bracket	5- 1
A684 2531	Sensor Actuator	5- 28
A684 3111	Copy Tray	3- 11
A684 3201	Copy Tray Bracket	3- 10
A684 5100	Main Board	3- 25
A684 5300	Interface Harness	3- 22
A684 5310	Sensor Harness	3- 23
A684 5320	Indicator Harness	5- 6
A684 5320	Indicator Harness	3- 24
A684 6111	Stepped Screw - M3	3- 3
A684 6121	Mylar Guide	3- 30

Part No.	Description	Page and Index No.
AA04 3486	Timing Belt - B40S2M194	5- 27
AA06 0735	Tension Spring	5- 13
AA06 0736	Tension Spring	5- 24
AA06 0737	Tension Spring	5- 5
AA06 0752	Tension Spring	3- 15
AA06 3529	Pressure Spring - 14.5mm	5- 17
AA06 3529	Pressure Spring - 14.5mm	3- 5
AA08 0034	Bushing - 4x5x7	3- 7
AA08 0034	Bushing - 4x5x7mm	5- 19
AA12 0090	Discharge Brush L=320 MM3	5- 8
AB03 0381	Timing Pulley - 26Z	5- 26
AF02 0423	Transport Roller	5- 22
AF02 0424	Exit Roller	5- 12
AF02 2075	Driven Roller	5- 18
AF02 2101	Driven Roller	3- 8
AW01 0070	Photosensor - PS-R11D1-B	3- 6
AW02 0075	Photointerrupter	5- 4
AW02 0075	Photointerrupter	3- 13
AX04 0103	Stepper Motor - 24V 65Ω	5- 25
G012 1531	Magnet	3- 27

Part No.	Description	Page and Index No.
A681 1643	Decal - Paper Set	3- 31

Part No.	Description	Page and Index No
5206 2686	Snap Ring	5- 15
5446 2824	Screw - Duplex Guide Plate	3- 4
5447 2681	Snap Ring	3- 12
5447 2681	Snap Ring	5- 2
5875 2088	Shoulder Screw - M4	5-103

Part No.	Description	Page and Index No.
0450 3008B	Tapping Screw - M3x8	3-107
0450 3008B	Tapping Screw - M3x8	5-107
0451 3006B	Tapping Screw - M3x6	5-101
0451 3006B	Tapping Screw - M3x6	3-101
0451 3008H	Tapping Screw - 3x8	3-102
0451 3014B	Tapping Screw - M3-14	3-103
0805 3480	Bushing - 6mm	5-102
1105 0160	Clamp	3-106
1105 0243	Wire Saddle	3-104
1105 0267	Harness Clamp - YMC-10-0	5-108
1105 0328	Harness Clamp - ES-0505	5-104
1106 0241	Bushing - 6.7mm	5-106
1106 0458	Bushing - 9.9mm	3-105
1204 2379	Micro Switch - CS2A-B2BA	5-105

Part No.	Description	Page and Index No