

PS430 (G520)

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PARTS CATALOG

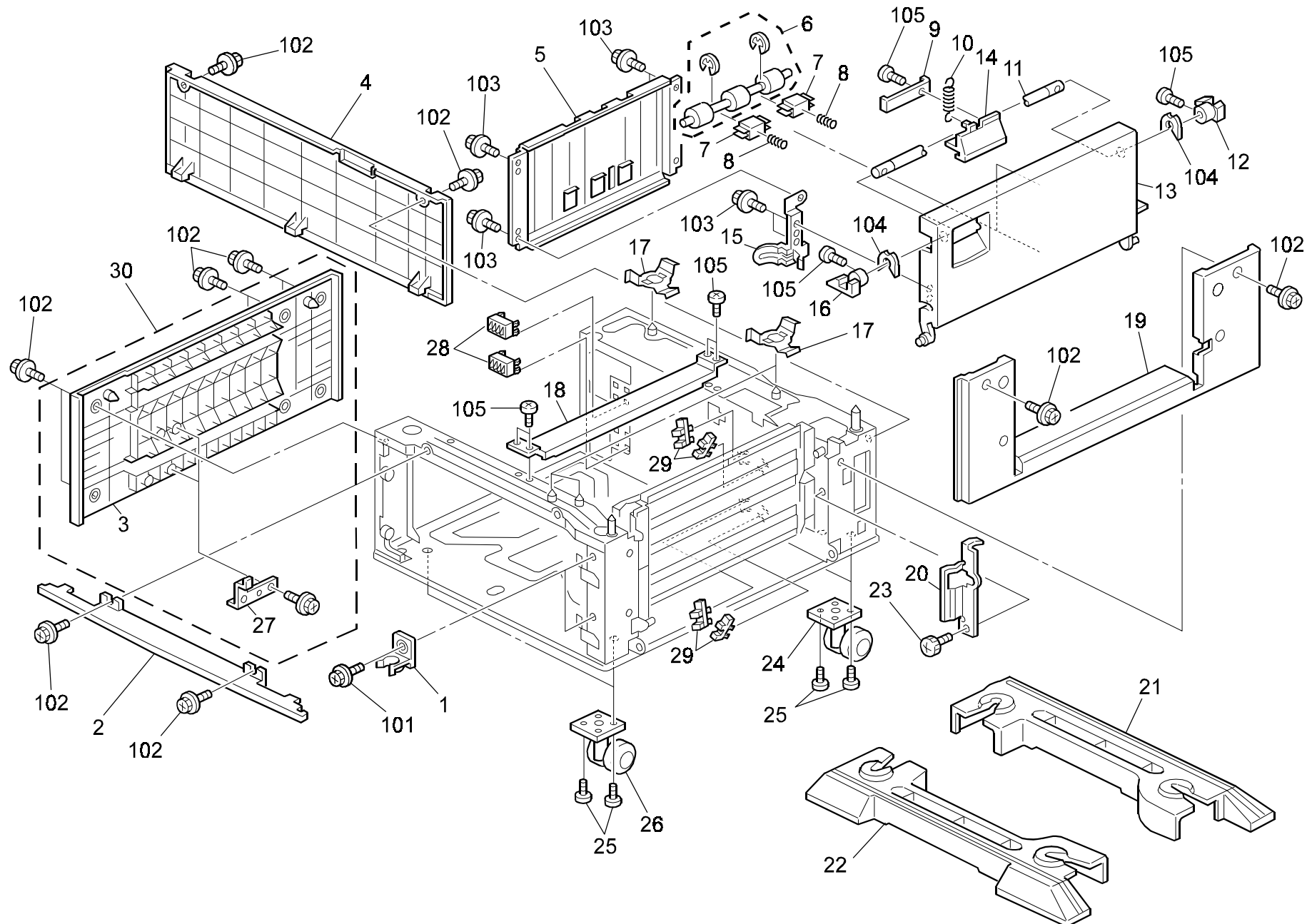
This catalog gives the numbers and names of parts on this machine.

CONTENTS

1.EXTERIOR (G520)	2
2.PAPER TRAY (G520)	4
3.PAPR REGISTRATION (G520)	6
4.DDRIVE SECTION (G520).....	8
5.DRIVE AND ELECTRICAL SECTION (G520)	10
PARTS INDEX	13

October ,30 ' 2001

1.EXTERIOR (G520)

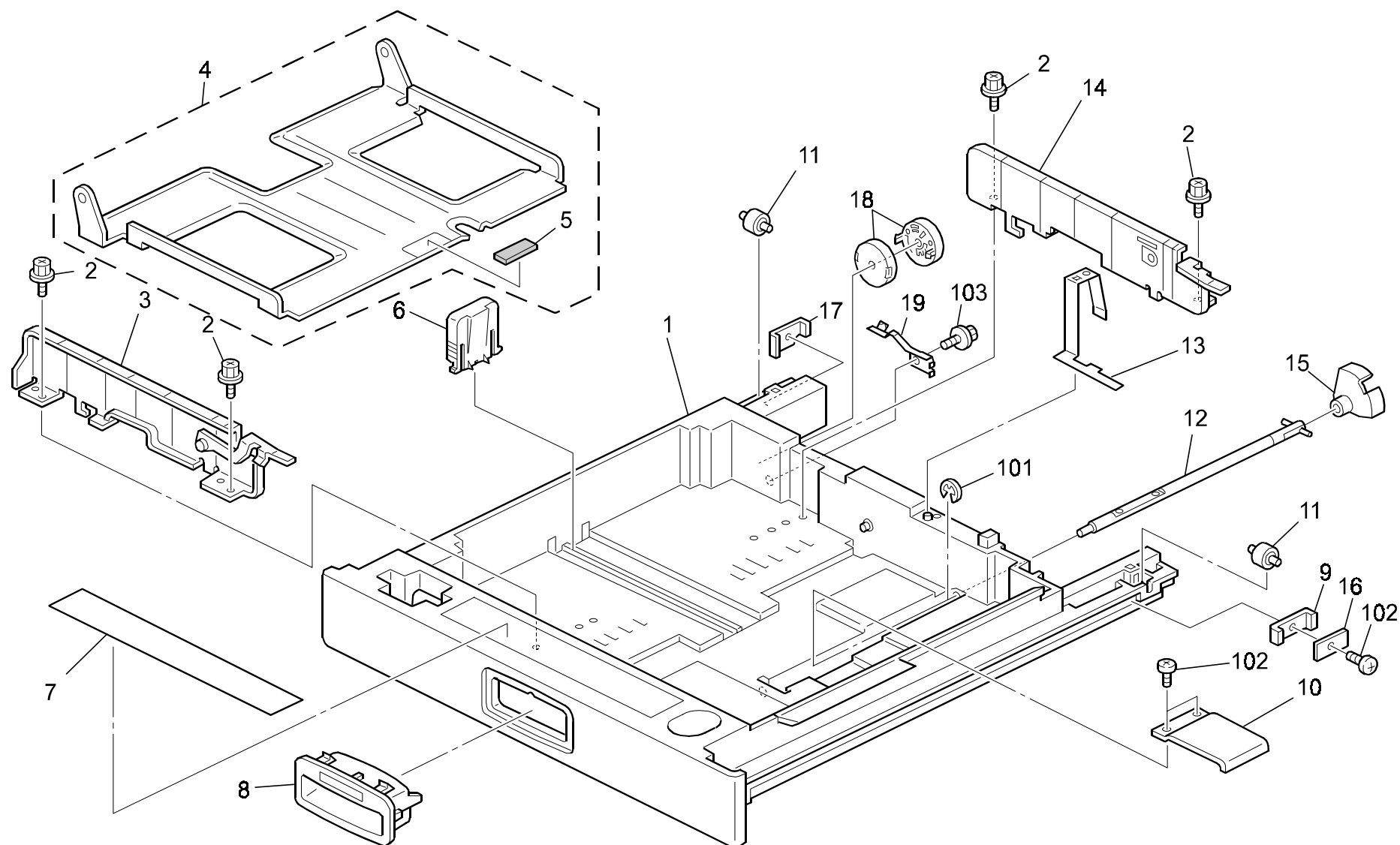


1.EXTERIOR (G520)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A232 2995	Front Positioning Guide	2
2	A682 1260	Front Upper Cover	1
3	A682 1253	Left Cover	1
4	A682 1251	Right Cover	1
5	A682 2560	Vertical Transport Guide	1
6	A232 2862	Driven Roller	2
7	AA08 0254	Bushing - M4	4
8	AA06 3573	Compression Spring	4
9	A682 2559	Lever Stopper	1
10	AA06 0715	Pressure Spring	1
11	AA14 0670	Un Lock Shaft	1
12	A682 2553	Rear Hook-vertical Transport Cover	1
13	A682 2550	Vertical Transport Cover	1
14	A682 2551	Lever - Vertical Transpot Cover	1
15	A682 2565	Stopper - Vertical Transport Cover	1
16	A682 2552	Front Hook - Vertical Transport	1
17	A682 1074	Grounding Plate	4
18	A682 1067	Upper Middle Stay	1
19	A682 1250	Right Cover	1
20	A682 1073	Fixing Plate	1
21	A682 6167	Rear Stand	1
22	A682 6166	Front Stand	1
23	AA14 3754	Knob Screw - M3	1
24	AH01 2014	Caster - 60kgf	2
25	A507 1096	Philips Screw - M5x6	16
26	AH01 2013	Stopper Caster - 60kgf	2
27	A232 1286	Stopper - Plate	2
28	G020 2620	Push Switch - Paper Size	2
29	AW02 0056	Photointerruptor - EE-SX4235A-P1	4
30	A682 1283	Left Cover - Paper Bank	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006B	Tapping Screw - M3x6	
102	0451 3008H	Tapping Screw - 3x8	
103	0450 4010B	Tapping Screw - 4x10	
104	0805 0088	Retaining Ring - M6	
105	0453 3006B	Tapping Screw - M3x6	

2.PAPER TRAY (G520)

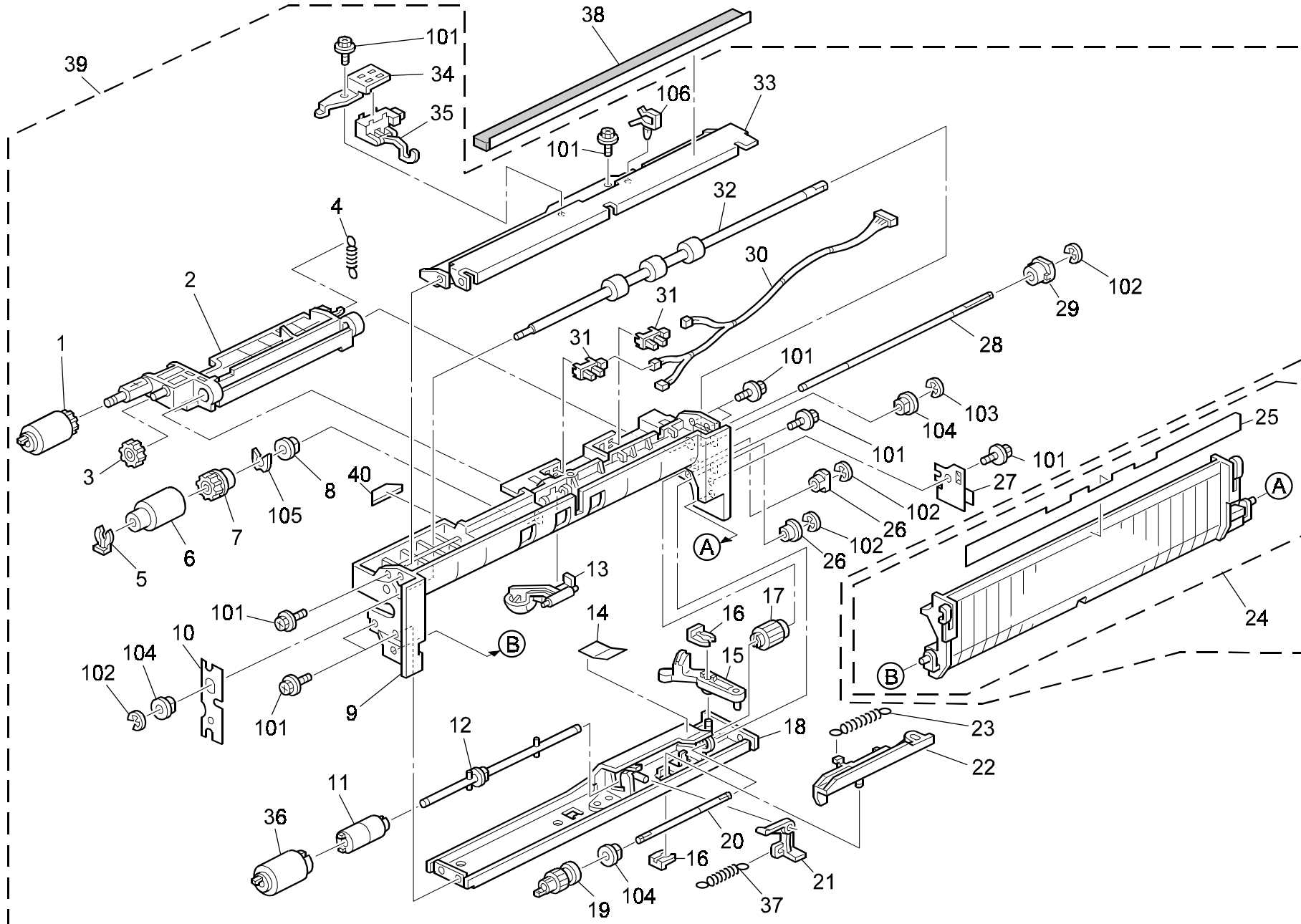


2.PAPER TRAY (G520)

Index No.	Part No.	Description	Q'ty Per Assembly
*	G034 2951	Paper Tray Assy - A3	1
1	AF00 2007	Paper Tray	1
2	G034 2986	Flanged Hexagonal Head Bolt - M4X8	4
3	A232 2979	Front Side Fence	1
4	A232 2977	Bottom Plate	1
5	AF01 3014	Bottom Plate Pad	1
6	AF01 7020	End Fence	1
7	AA00 3003	Decal - Paper Set	1
8	A232 2988	Handle - Paper Tray	1
9	A232 2997	Right Stopper - Paper Tray	1
10	A232 2975	Bottom Lift Plate	1
11	A232 2987	Roller - Paper Tray	2
12	A232 2972	Bottom Lift Shaft	1
13	A232 2976	Grounding Plate - Paper Tray	1
14	A232 2983	Rear Side Fence	1
15	A235 2979	Feeler - Paper Height Sensor	1
16	A232 2999	Right Spacer	1
17	A232 2978	Left Shoe	1
18	G035 2985	Paper Size Sensor Actuator - NA	1
18	G035 2986	Paper Size Sensor Actuator - EU	1
19	G034 2991	Sprint Plate - Paper Size Sensor	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0720 0060E	Retaining Ring - M6	
102	0353 0060B	Philips Pan Head Screw - M3x6	
103	0451 3008B	Tapping Screw - M3x8	

3.PAPR REGISTRATION (G520)

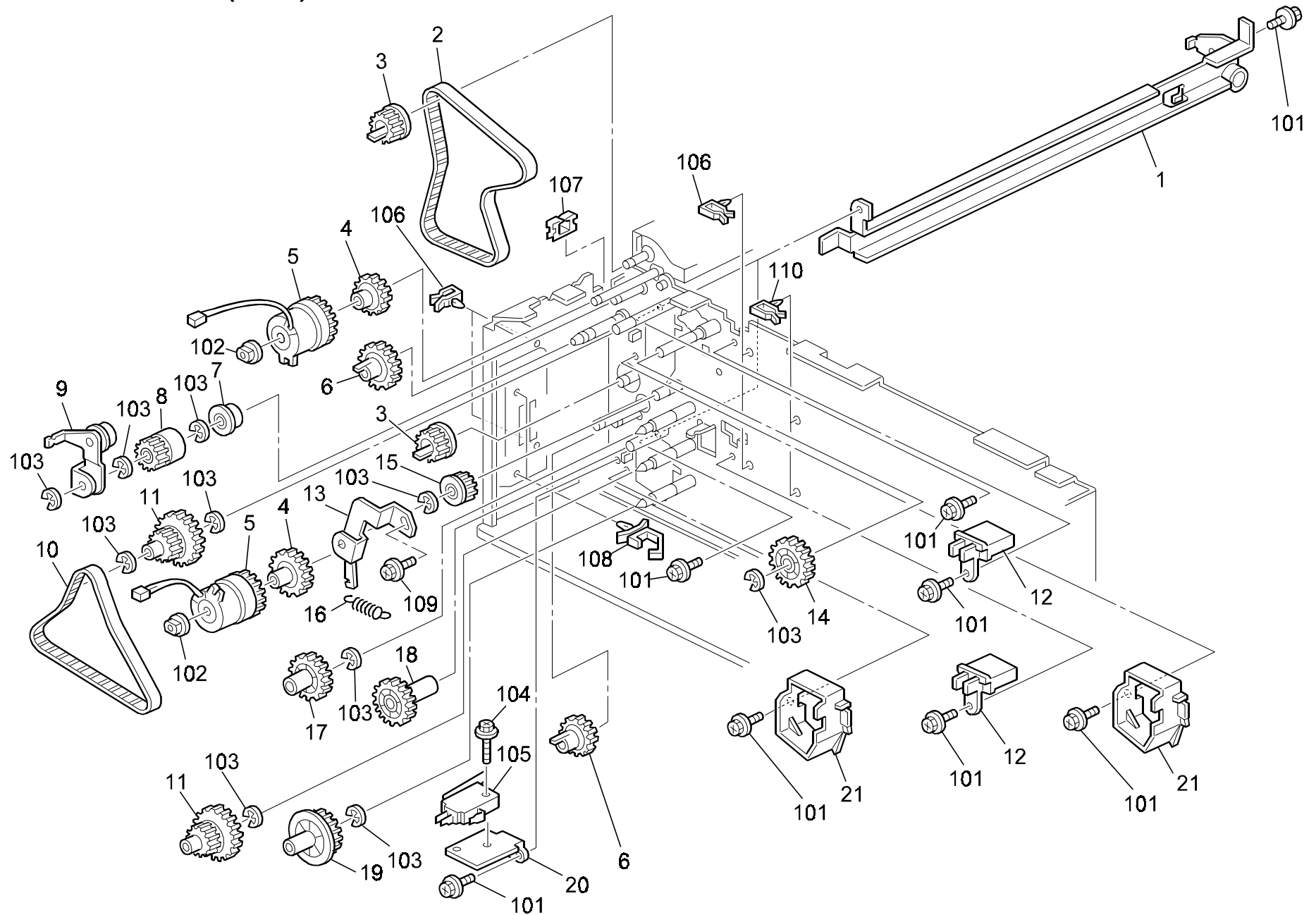


3.PAPR REGISTRATION (G520)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AF03 0035	Pick-up Roller	1
2	A232 2763	Pick-up Arm	1
3	AB01 1188	Gear - 21Z	1
4	AA06 0691	Tension Spring	1
5	5447 2681	Snap Ring	1
6	AF03 1035	Feed Roller	1
7	AB01 1189	Gear - 18Z	1
8	AA08 2070	Bushing - 8x16x7	1
9	A232 2760	Housing - Paper Feed Unit	1
10	A232 2765	Front Grounding Plate	1
11	A232 2783	Torque Limiter	1
12	A232 2777	Shaft - Paper Separation	1
13	A232 2762	Paper End Feeler	1
14	A232 2782	Rear Feed Mylar	1
15	A232 2776	Release Lever	1
16	5206 2686	Snap Ring	2
17	AB01 0107	Gear - 23Z	1
18	A232 2770	Stay - Paper Separation	1
19	AB01 0106	Gear - 24Z	1
20	AA14 0656	Shaft - Gear	1
21	A232 2774	Pressure Lever	1
22	A232 2775	Link Lever	1
23	AA06 0692	Tension Spring	1
24	A232 2785	Vertical Guide	1
25	A232 2787	Vertical Transport Guide	1
26	AA08 2072	Bushing - M6	2
27	A232 2764	Rear Grounding Plate	1
28	AA14 0655	Shaft - Paper Feed	1
29	AA08 3014	One-way Clutch	1
30	A232 5428	Harness - Paper Feed Unit	1
31	AW02 0056	Photointerruptor - EE-SX4235A-P1	2
32	AF02 0404	Transport Roller	1
33	A232 2780	Stay - Paper Feed	1
34	A232 2781	Sensor Bracket	1
35	AW02 0096	Photointerruptor	1

Index No.	Part No.	Description	Q'ty Per Assembly
36	AF03 2035	Separation Roller	1
37	AA06 0693	Tension Spring	1
38	A682 2570	Guide	1
39	A232 2750	Paper Feed Unit Ass'y	1
40	A232 2766	Feed Mylar	1
101	0451 3008B	Tapping Screw - M3x8	
102	0720 0040E	Retaining Ring - M4	
103	0720 0060E	Retaining Ring - M6	
104	0805 3480	Bushing - 6mm	
105	0805 0089	Retaining Ring - M4	
106	1105 0283	Clamp	

4.DDRIVE SECTION (G520)

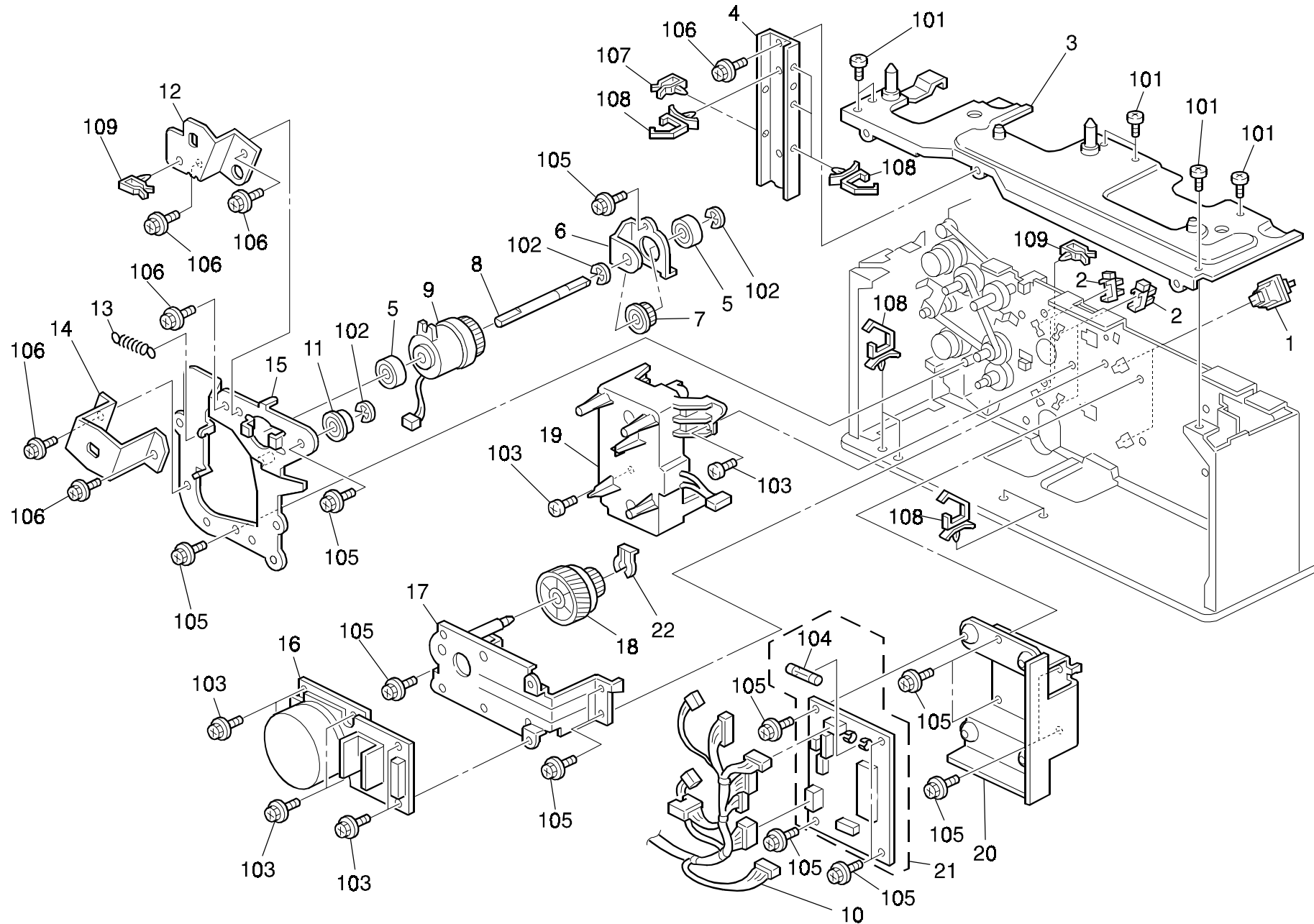


4.DDRIVE SECTION (G520)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A232 2990	Guide Rail - Paper Tray	2
2	AA04 3445	Timing Belt - S3M-360	1
3	AB03 0625	Timing Pulley - 20Z	2
4	AB01 4037	Gear - 24Z	2
5	AX20 0153	Electrical Clutch	2
6	AB01 4038	Gear - 22Z	2
7	AB03 0590	Pulley - M17	1
8	AB03 0575	Timing Pulley - 20T	1
9	A232 2705	Tightener - Paper Feed	1
10	AA04 3446	Timing Belt - S3M-312	1
11	AB03 0561	Timing Pulley - 31Z/20T	2
12	A682 2996	Positioning Guide	2
13	A232 2703	Tightener	1
14	AB01 4066	Gear - 31Z	1
15	AB03 0566	Timing Pulley - 20T	1
16	AA06 0695	Tension Spring	1
17	AB03 0567	Timing Pulley - 18T	1
18	AB01 4039	Gear - 31Z	1
19	AB01 4040	Gear - 29Z	1
20	A232 2882	Bracket - Microswitch	1
21	A232 2692	Cover - Paper Drive	2

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006B	Tapping Screw - M3x6	
102	0805 3480	Bushing - 6mm	
103	0720 0060E	Retaining Ring - M6	
104	0451 3014B	Tapping Screw - M3-14	
105	1204 2466	Microswitch - V-16506-1C25	
106	1105 0290	Harness Clamp - Horizontal	
107	1105 0113	Edge - P108	
108	1105 0310	Harness Clamp - LWS-1S	
109	0951 3006B	Philips Screw With Flat Washer - M3x6	
110	1105 0283	Clamp	

5.DRIVE AND ELECTRICAL SECTION (G520)



5.DRIVE AND ELECTRICAL SECTION (G520)

Index No.	Part No.	Description	Q'ty Per Assembly
1	G020 2620	Push Switch - Paper Size	2
2	AW02 0056	Photointerruptor - EE-SX4235A-P1	4
3	A682 1054	Upper Rear Stay	1
4	A682 1071	Support Palte - Rear Frame	1
5	A232 3552	Ball Bearing - 8x22x7	2
6	A232 2702	Pulley Bracket	1
7	AB03 0567	Timing Pulley - 18T	1
8	AA14 5260	Gear Shaft	1
9	AX20 0138	Electrical Clutch	1
10	G520 5310	Harness - Main - Paper Bank	1
11	AB03 0590	Pulley - M17	1
12	A682 1120	Support Plate	1
13	AA06 0694	Tension Spring	1
14	A232 2711	Lower Holder Plate	1
15	A682 1110	Support Bracket	1
16	AX06 0139	Brushless Motor - DC24V 12.3W	1
17	A682 1150	Motor Bracket	1
18	AB01 4065	Coupling Gear - 49Z/27Z	1
19	AX04 0077	DC Motor - 3W	1
20	A682 1075	Main Board Bracket	1
21	G520 5110	PCB - Interface Board	1
22	5215 2621	Snap Ring - M6	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0453 3006B	Tapping Screw - M3x6	
102	0720 0060E	Retaining Ring - M6	
103	0451 3008B	Tapping Screw - M3x8	
104	1107 0392	Fuse - 6.3A 125V	
105	0451 3006B	Tapping Screw - M3x6	
106	0951 3006B	Philips Screw With Flat Washer - M3x6	
107	1105 0290	Harness Clamp - Horizontal	
108	1105 0310	Harness Clamp - LWS-1S	
109	1105 0283	Clamp	

Parts Index

PM Parts Index

Section Name	Part No.	Description in Service Manual	Description in Parts Catalog	Q'ty Per Assembly	Page and Index No.
PAPR REGISTRATION (A682)	AF03 1035	Feed Roller	Feed Roller	1	7- 6
	AF03 0035	Pick-up Roller	Pick-up Roller	1	7- 1
	AF03 2035	Separation Roller	Separation Roller	1	7- 36

Parts Index

Part No.	Description	Page and Index No.
G520 5110	PCB - Interface Board	11- 21
G520 5310	Harness - Main - Paper Bank	11- 10

Part No.	Description	Page and Index No.
A232 1286	Stopper - Plate	3- 27
A232 2692	Cover - Paper Drive	9- 21
A232 2702	Pulley Bracket	11- 6
A232 2703	Tightener	9- 13
A232 2705	Tightener - Paper Feed	9- 9
A232 2711	Lower Holder Plate	11- 14
A232 2750	Paper Feed Unit Ass'y	7- 39
A232 2760	Housing - Paper Feed Unit	7- 9
A232 2762	Paper End Feeler	7- 13
A232 2763	Pick-up Arm	7- 2
A232 2764	Rear Grounding Plate	7- 27
A232 2765	Front Grounding Plate	7- 10
A232 2766	Feed Mylar	7- 40
A232 2770	Stay - Paper Separation	7- 18
A232 2774	Pressure Lever	7- 21
A232 2775	Link Lever	7- 22
A232 2776	Release Lever	7- 15
A232 2777	Shaft - Paper Separation	7- 12
A232 2780	Stay - Paper Feed	7- 33
A232 2781	Sensor Bracket	7- 34
A232 2782	Rear Feed Mylar	7- 14
A232 2783	Torque Limiter	7- 11
A232 2785	Vertical Guide	7- 24
A232 2787	Vertical Transport Guide	7- 25
A232 2862	Driven Roller	3- 6
A232 2882	Bracket - Microswitch	9- 20
A232 2972	Bottom Lift Shaft	5- 12
A232 2975	Bottom Lift Plate	5- 10
A232 2976	Grounding Plate - Paper Tray	5- 13
A232 2977	Bottom Plate	5- 4
A232 2978	Left Shoe	5- 17
A232 2979	Front Side Fence	5- 3
A232 2983	Rear Side Fence	5- 14
A232 2987	Roller - Paper Tray	5- 11
A232 2988	Handle - Paper Tray	5- 8

Part No.	Description	Page and Index No.
A232 2990	Guide Rail - Paper Tray	9- 1
A232 2995	Front Positioning Guide	3- 1
A232 2997	Right Stopper - Paper Tray	5- 9
A232 2999	Right Spacer	5- 16
A232 3552	Ball Bearing - 8x22x7	11- 5
A232 5428	Harness - Paper Feed Unit	7- 30
A235 2979	Feeler - Paper Height Sensor	5- 15
A507 1096	Philips Screw - M5x6	3- 25
A682 1054	Upper Rear Stay	11- 3
A682 1067	Upper Middle Stay	3- 18
A682 1071	Support Palte - Rear Frame	11- 4
A682 1073	Fixing Plate	3- 20
A682 1074	Grounding Plate	3- 17
A682 1075	Main Board Bracket	11- 20
A682 1110	Support Bracket	11- 15
A682 1120	Support Plate	11- 12
A682 1150	Motor Bracket	11- 17
A682 1250	Right Cover	3- 19
A682 1251	Right Cover	3- 4
A682 1253	Left Cover	3- 3
A682 1260	Front Upper Cover	3- 2
A682 1283	Left Cover - Paper Bank	3- 30
A682 2550	Vertical Transport Cover	3- 13
A682 2551	Lever - Vertical Transpot Cover	3- 14
A682 2552	Front Hook - Vertical Transport	3- 16
A682 2553	Rear Hook-vertical Transport Cover	3- 12
A682 2559	Lever Stopper	3- 9
A682 2560	Vertical Transport Guide	3- 5
A682 2565	Stopper - Vertical Transport Cover	3- 15
A682 2570	Guide	7- 38
A682 2996	Positioning Guide	9- 12
A682 6166	Front Stand	3- 22
A682 6167	Rear Stand	3- 21
G020 2620	Push Switch - Paper Size	3- 28
G020 2620	Push Switch - Paper Size	11- 1

Part No.	Description	Page and Index No.
G034 2951	Paper Tray Assy - A3	5- *
G034 2986	Flanged Hexagonal Head Bolt - M4X8	5- 2
G034 2991	Sprint Plate - Paper Size Sensor	5- 19
G035 2985	Paper Size Sensor Actuator - NA	5- 18
G035 2986	Paper Size Sensor Actuator - EU	5- 18

Part No.	Description	Page and Index No.
AA00 3003	Decal - Paper Set	5- 7
AA04 3445	Timing Belt - S3M-360	9- 2
AA04 3446	Timing Belt - S3M-312	9- 10
AA06 0691	Tension Spring	7- 4
AA06 0692	Tension Spring	7- 23
AA06 0693	Tension Spring	7- 37
AA06 0694	Tension Spring	11- 13
AA06 0695	Tension Spring	9- 16
AA06 0715	Pressure Spring	3- 10
AA06 3573	Compression Spring	3- 8
AA08 0254	Bushing - M4	3- 7
AA08 2070	Bushing - 8x16x7	7- 8
AA08 2072	Bushing - M6	7- 26
AA08 3014	One-way Clutch	7- 29
AA14 0655	Shaft - Paper Feed	7- 28
AA14 0656	Shaft - Gear	7- 20
AA14 0670	Un Lock Shaft	3- 11
AA14 3754	Knob Screw - M3	3- 23
AA14 5260	Gear Shaft	11- 8
AB01 0106	Gear - 24Z	7- 19
AB01 0107	Gear - 23Z	7- 17
AB01 1188	Gear - 21Z	7- 3
AB01 1189	Gear - 18Z	7- 7
AB01 4037	Gear - 24Z	9- 4
AB01 4038	Gear - 22Z	9- 6
AB01 4039	Gear - 31Z	9- 18
AB01 4040	Gear - 29Z	9- 19
AB01 4065	Coupling Gear - 49Z/27Z	11- 18
AB01 4066	Gear - 31Z	9- 14
AB03 0561	Timing Pulley - 31Z/20T	9- 11
AB03 0566	Timing Pulley - 20T	9- 15
AB03 0567	Timing Pulley - 18T	9- 17
AB03 0567	Timing Pulley - 18T	11- 7
AB03 0575	Timing Pulley - 20T	9- 8
AB03 0590	Pulley - M17	9- 7

Part No.	Description	Page and Index No.
AB03 0590	Pulley - M17	11- 11
AB03 0625	Timing Pulley - 20Z	9- 3
AF00 2007	Paper Tray	5- 1
AF01 3014	Bottom Plate Pad	5- 5
AF01 7020	End Fence	5- 6
AF02 0404	Transport Roller	7- 32
AF03 0035	Pick-up Roller	7- 1
AF03 1035	Feed Roller	7- 6
AF03 2035	Separation Roller	7- 36
AH01 2013	Stopper Caster - 60kgf	3- 26
AH01 2014	Caster - 60kgf	3- 24
AW02 0056	Photointerruptor - EE-SX4235A-P1	7- 31
AW02 0056	Photointerruptor - EE-SX4235A-P1	11- 2
AW02 0056	Photointerruptor - EE-SX4235A-P1	3- 29
AW02 0096	Photointerruptor	7- 35
AX04 0077	DC Motor - 3W	11- 19
AX06 0139	Brushless Motor - DC24V 12.3W	11- 16
AX20 0138	Electrical Clutch	11- 9
AX20 0153	Electrical Clutch	9- 5

Part No.	Description	Page and Index No.
0353 0060B	Philips Pan Head Screw - M3x6	5-102
0450 4010B	Tapping Screw - 4x10	3-103
0451 3006B	Tapping Screw - M3x6	9-101
0451 3006B	Tapping Screw - M3x6	11-105
0451 3006B	Tapping Screw - M3x6	3-101
0451 3008B	Tapping Screw - M3x8	11-103
0451 3008B	Tapping Screw - M3x8	5-103
0451 3008B	Tapping Screw - M3x8	7-101
0451 3008H	Tapping Screw - 3x8	3-102
0451 3014B	Tapping Screw - M3-14	9-104
0453 3006B	Tapping Screw - M3x6	3-105
0453 3006B	Tapping Screw - M3x6	11-101
0720 0040E	Retaining Ring - M4	7-102
0720 0060E	Retaining Ring - M6	11-102
0720 0060E	Retaining Ring - M6	9-103
0720 0060E	Retaining Ring - M6	7-103
0720 0060E	Retaining Ring - M6	5-101
0805 0088	Retaining Ring - M6	3-104
0805 0089	Retaining Ring - M4	7-105
0805 3480	Bushing - 6mm	9-102
0805 3480	Bushing - 6mm	7-104
0951 3006B	Philips Screw With Flat Washer - M3x6	11-106
0951 3006B	Philips Screw With Flat Washer - M3x6	9-109
1105 0113	Edge - P108	9-107
1105 0283	Clamp	11-109
1105 0283	Clamp	9-110
1105 0283	Clamp	7-106
1105 0290	Harness Clamp - Horizontal	9-106
1105 0290	Harness Clamp - Horizontal	11-107
1105 0310	Harness Clamp - LWS-1S	9-108
1105 0310	Harness Clamp - LWS-1S	11-108
1107 0392	Fuse - 6.3A 125V	11-104
1204 2466	Microswitch - V-16506-1C25	9-105

Part No.	Description	Page and Index No.
5206 2686	Snap Ring	7- 16
5215 2621	Snap Ring - M6	11- 22
5447 2681	Snap Ring	7- 5