

PS430 (G520)

PS430 (G520)

PARTS CATALOG

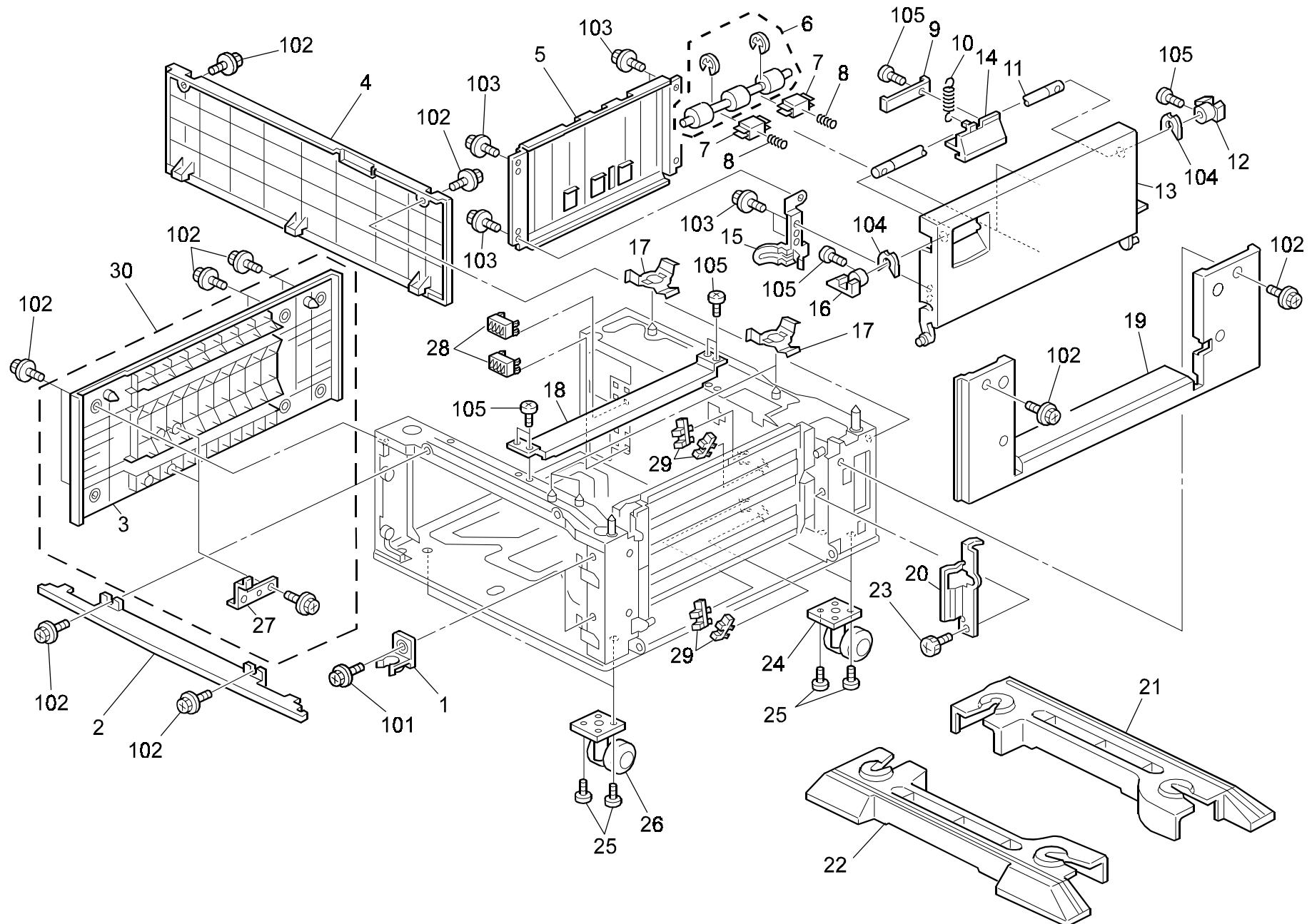
This catalog gives the numbers and names of parts on this machine.

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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	

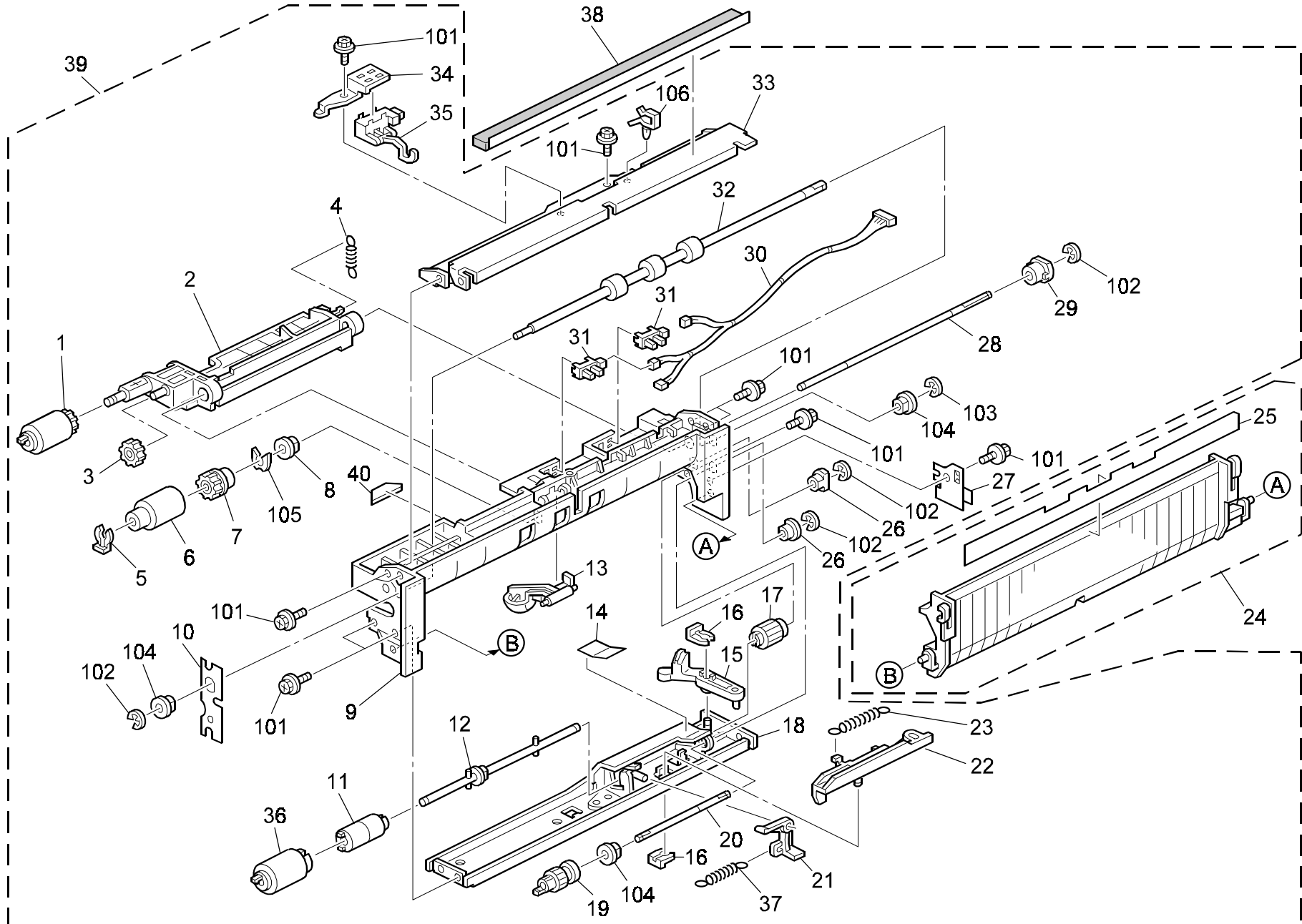
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2.PAPER TRAY (G520)

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)

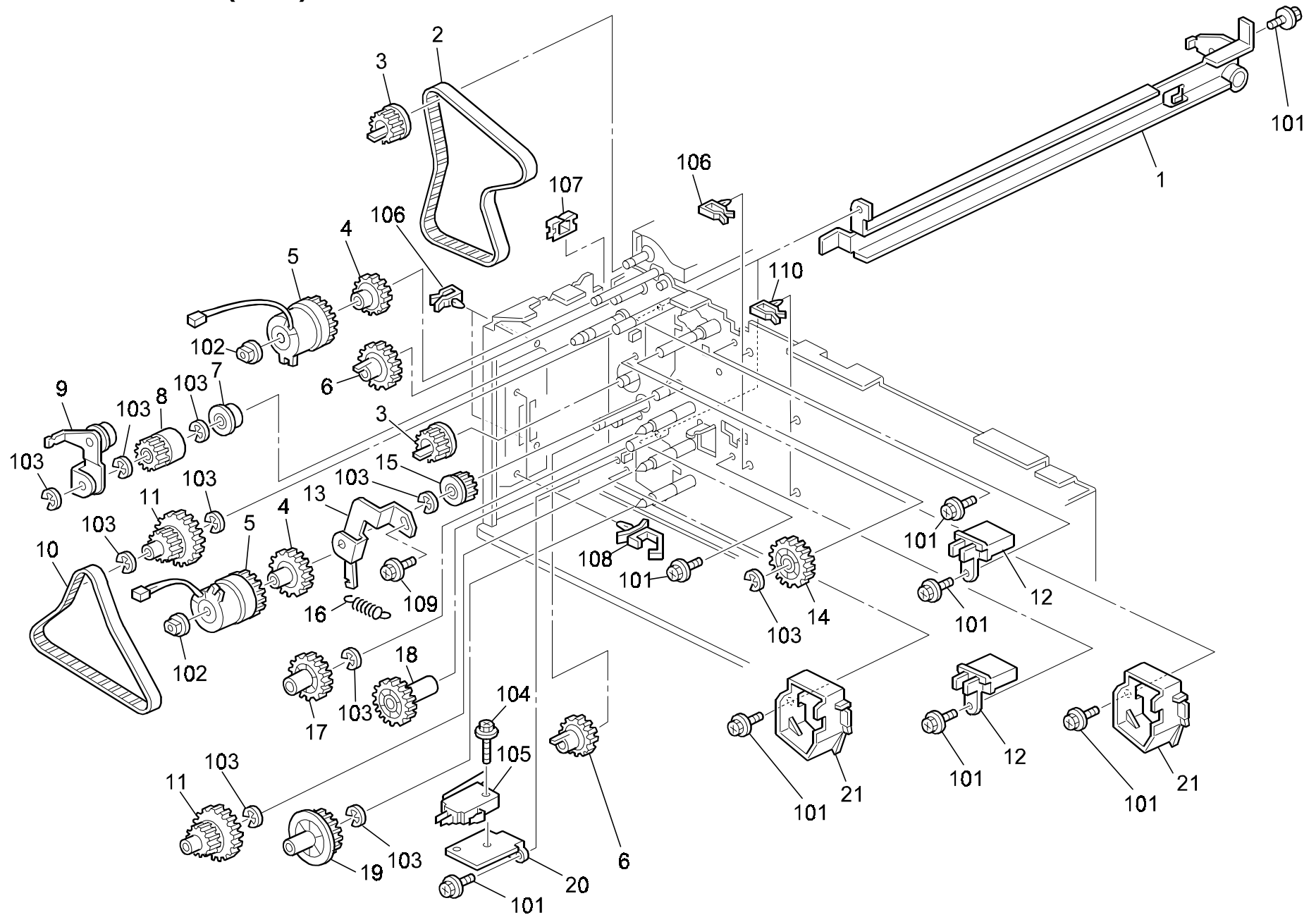


3.PAPR REGISTRATION (G520)

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)

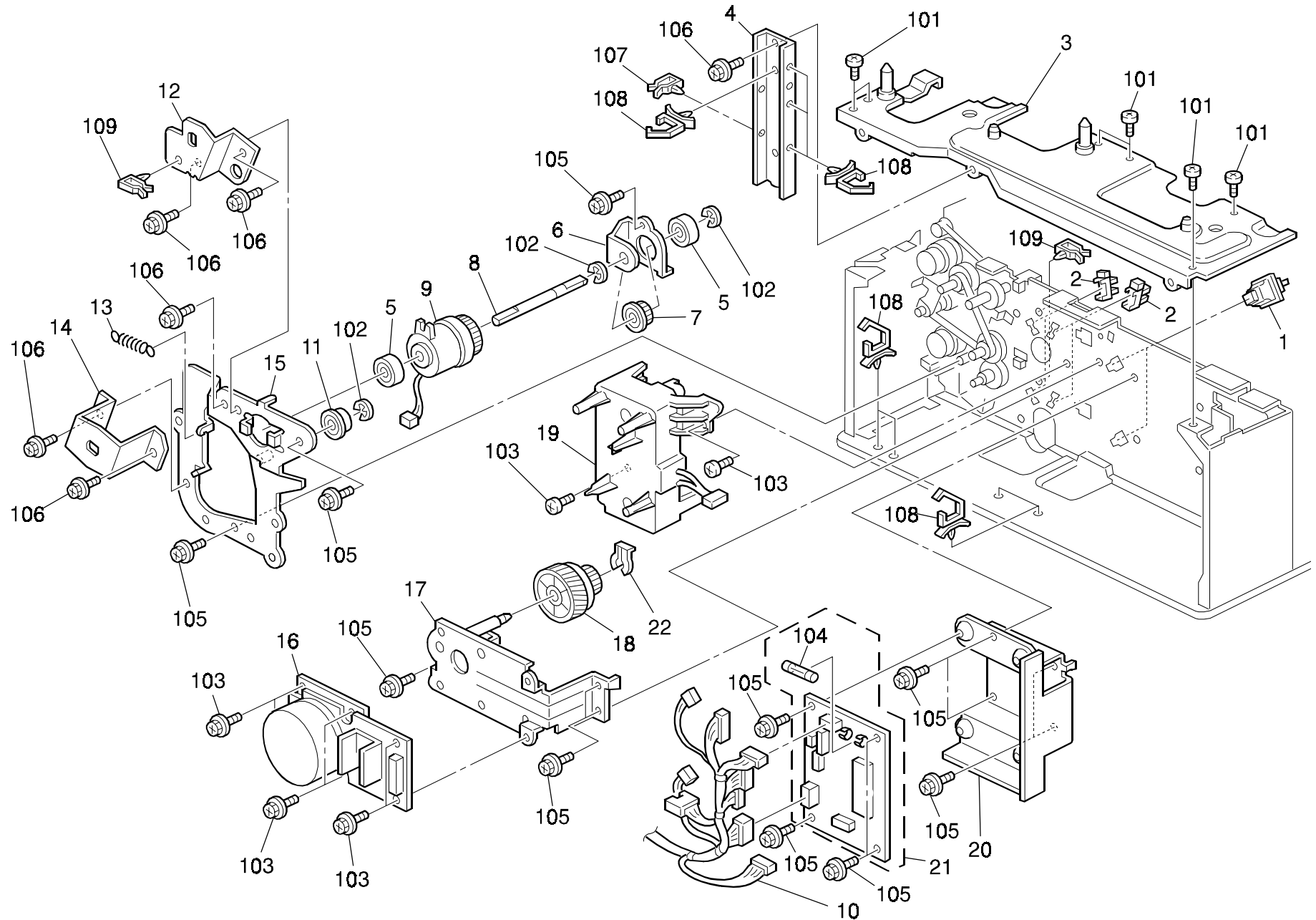


4.DDRIVE SECTION (G520)

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	

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