

PS530 (B542)

(RoHS Compliant Materials)

PS530 (B542)

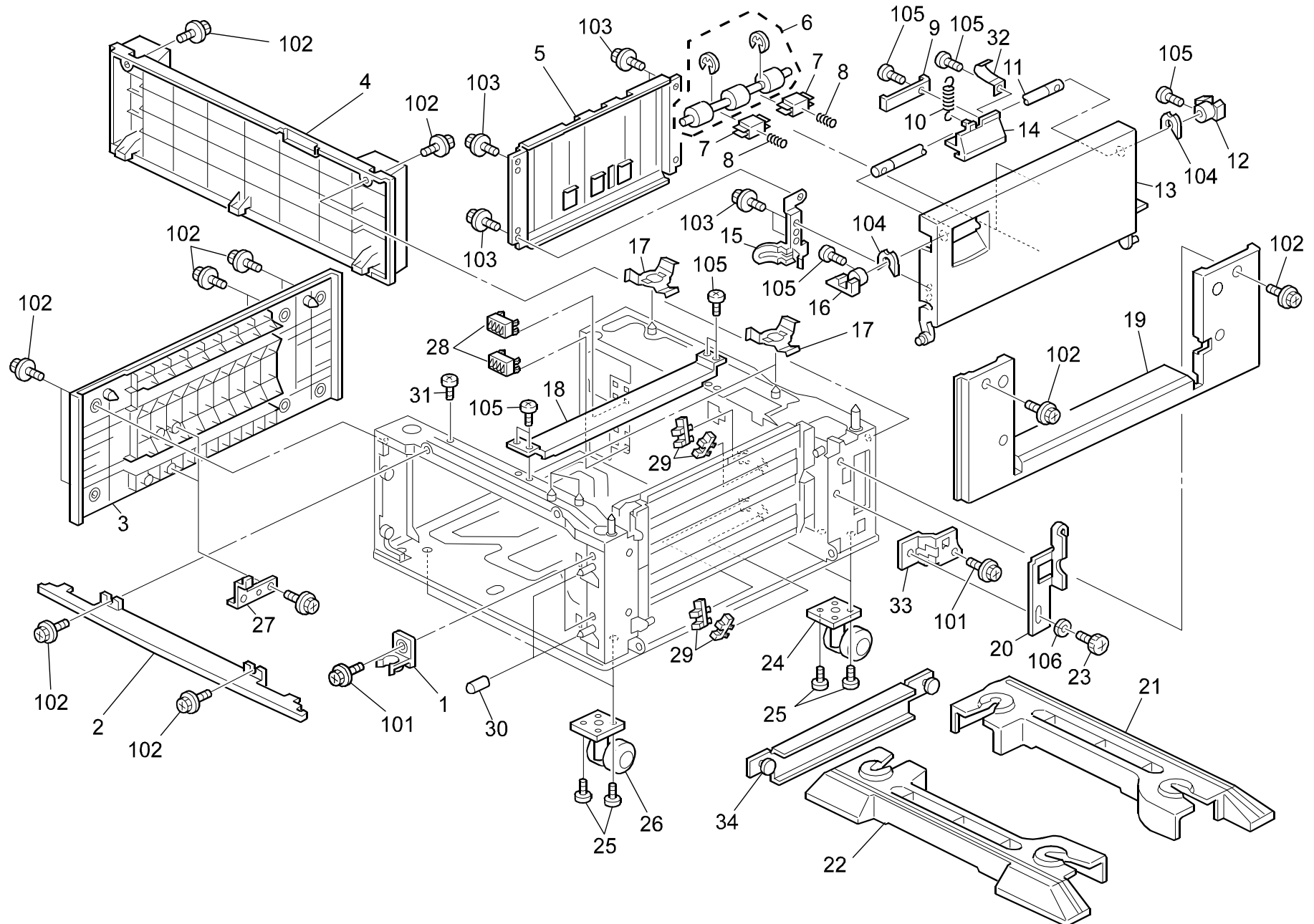
PARTS CATALOG

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July ,01 ' 2005

1.EXTERIOR (B542)

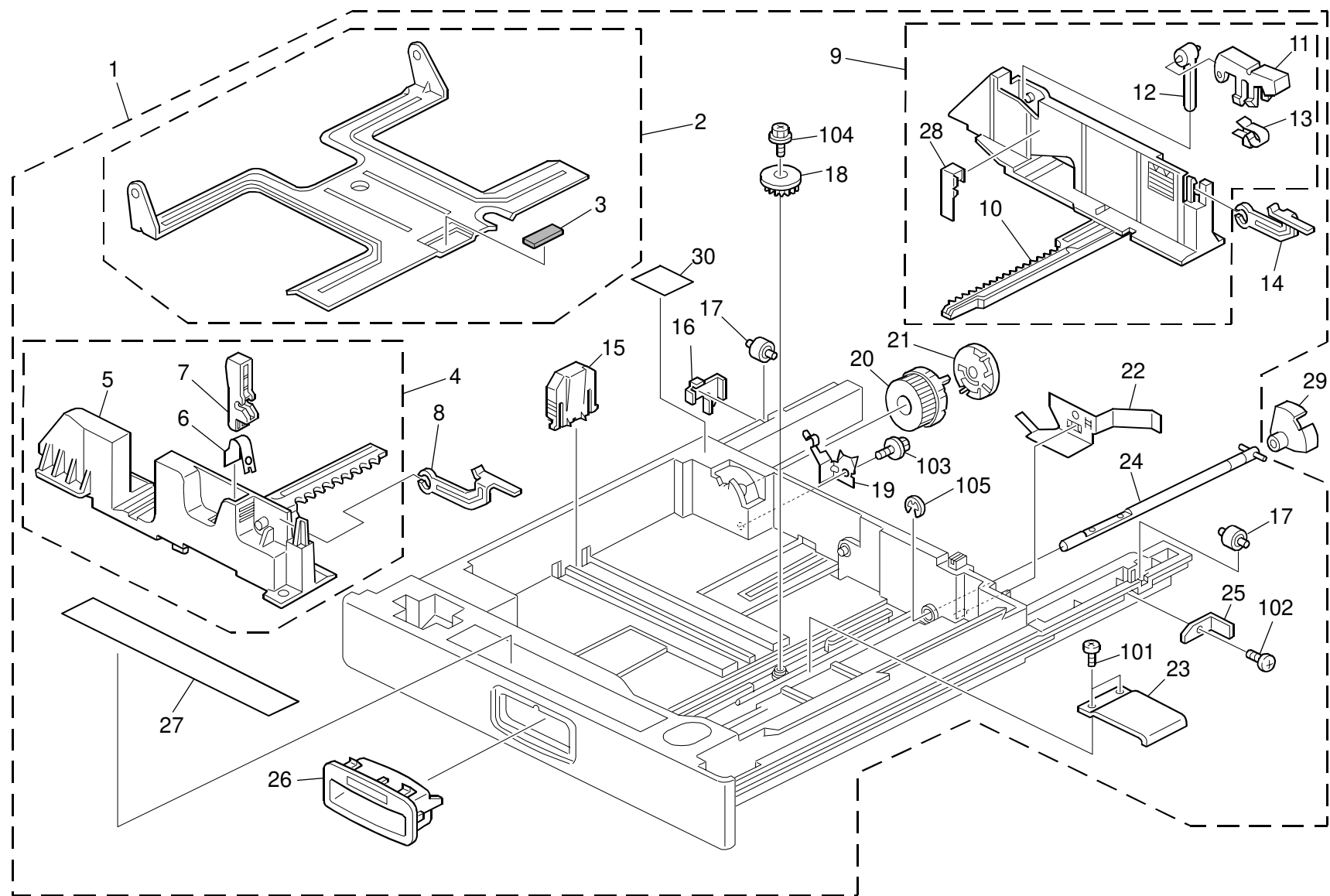


1.EXTERIOR (B542)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A232 2995	Front Positioning Guide	2
2	B542 1260	Cover:Front Upper:Paper Bank	1
3	B542 1253	Cover:Left:Paper Bank	1
4	B542 1251	Cover:Rear:Paper Bank	1
5	B542 2561	Guide Plate:Vertical Transport	1
6	B542 2862	Roller:Driven:Ass'y	2
7	AA08 0254	Bushing - M4	4
8	AA06 3573	Compression Spring	4
9	B542 2559	Stopper:Lever:Vertical Transport	1
10	AA06 0715	Pressure Spring	1
11	AA14 0670	Un Lock Shaft	1
12	A682 2553	Rear Hook - Vertical Transport Cover	1
13	G568 2550	Cover:Vertical Transport:Paper Bank	1
14	G568 2551	Lever - Vertical Transport	1
15	B598 2565	Stopper:Vertical Transport:Peen	1
16	A682 2552	Front Hook - Vertical Transport	1
17	A682 1074	Grounding Plate	4
18	B542 1067	Stay:Upper:Protect	1
19	B542 1250	Cover:Right:Paper Bank	1
20	B601 6310	Bracket:Coupling:Paper Bank	1
21	A682 6167	Rear Stand	1
22	A682 6166	Front Stand	1
23	G568 6220	Fixing Screw	1
24	AH01 2014	Caster - 60kgf	2
25	A507 1096	Philips Screw - M5x6	16
26	AH01 2013	Stopper Caster - 60kgf	2
27	B077 1286	Stopper:Left	2
28	G020 2620	Push Switch - Paper Size	2
29	AW02 0160	Paper Feed Sensor	4
30	B004 2995	Cap - Positioning	1
31	A217 1340	Knob Screw - M4x10	1
32	G569 2570	Grounding Plate - Vertical Transport Shaft	1
33	B601 6311	Bracket:Coupling:2	1
34	B542 6170	Bracket:Stand:Front Rear:Peen	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0451 3008N	Tapping Screw - M3x8	
103	0450 4010N	Tapping Screw:M4x10	
104	0805 0088	Retaining Ring - M6	
105	0453 3006N	Tapping Screw - M3x6	
106	0703 0040N	Spring Washer:Dia4	

2.PAPER TRAY (B542)

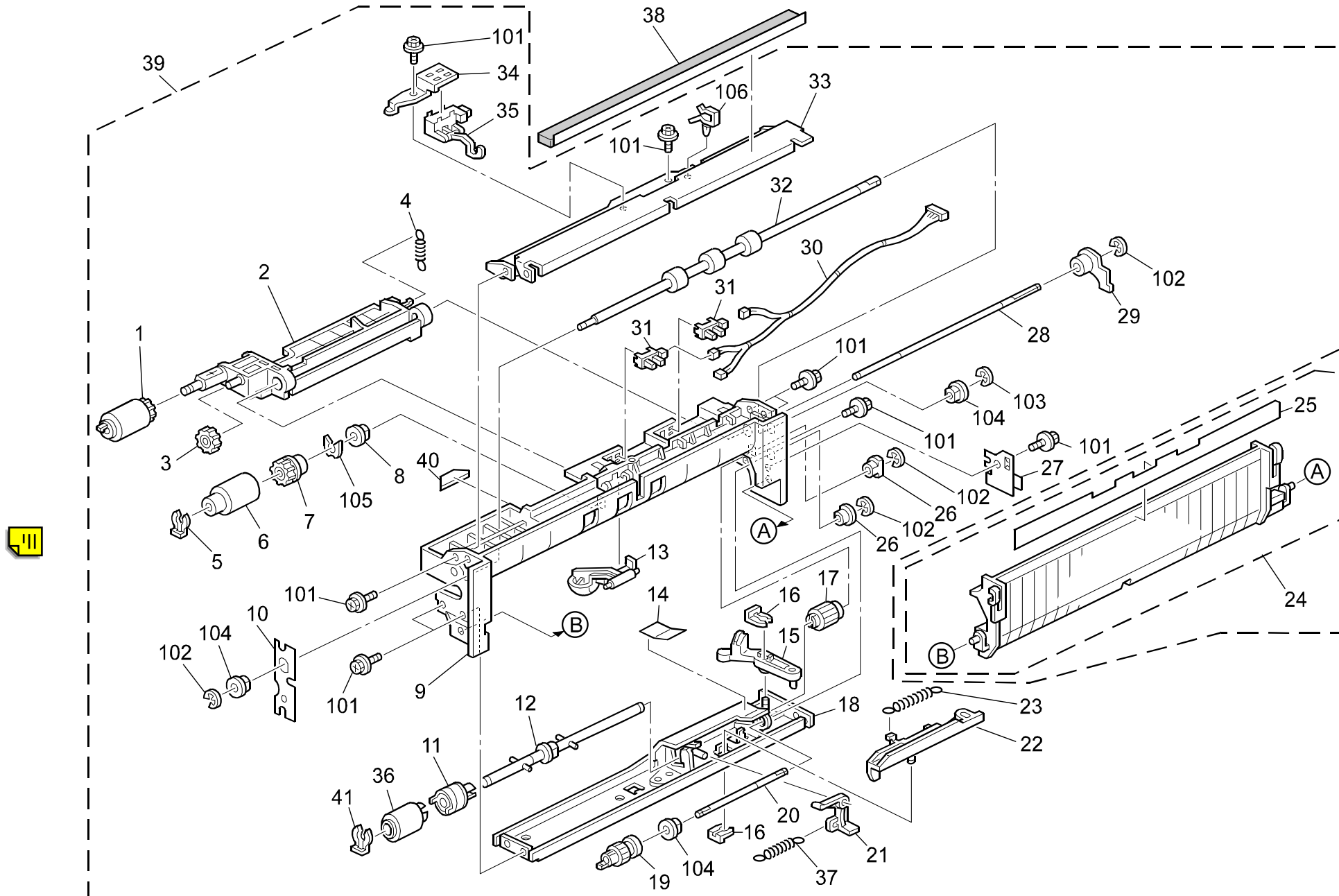


2.PAPER TRAY (B542)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B213 2903	Paper Tray:Universal	1
2	B077 2940	Tray Bottom Plate:Ass'y	4
3	AF01 3006	Bottom Plate Pad	1
4	B082 2920	Side Fence:Front:Ass'y	1
5	B077 2921	Side Fence:Front	1
6	B004 2923	Spring Plate - Release Lever	1
7	B004 2922	Release Lever - Side Fence	1
8	B082 2937	Paper Stopper:Side Fence	1
9	B082 2930	Side Fence:Rear:Ass'y	1
10	B077 2931	Side Fence:Rear	1
11	B004 2932	Rear Stopper Lever	2
12	B004 2933	Rear Stopper	1
13	B004 2934	Spring Plate - Lock Lever	1
14	B082 2937	Paper Stopper:Side Fence	1
15	AF01 7026	End Fence	1
16	B077 2952	Shoe:Left	1
17	A232 2987	Roller - Paper Tray	2
18	B004 2936	Gear - 16Z	1
19	B004 2947	Spring Plate-paper Size Sensor	1
20	B082 2955	Dial:Paper Size Sensor:Printing	1
21	B004 2948	Paper Size Sensor	1
22	B004 2943	Grounding Plate - Paper Tray	1
23	B077 2975	Lever:Rise	1
24	B213 2915	Shaft:Rise	1
25	B077 2951	Stopper:Right:Paper Tray	1
26	B077 2988	Cover:Grip:C3	1
27	B082 2965	Decal:Paper Set Direction	1
28	B082 2925	Shield:Side Fence:Ass'y	1
29	A235 2979	Feeler - Paper Height Sensor	1
30	B213 2967	Decal:Paper Select:Dial:EXP	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0353 0060N	Philips Pan Head Bind Screw - M3x6	
102	0452 3008N	Tapping Screw - M3x8	
103	0450 4008N	Tapping Screw - M4x8	
104	0450 3008B	Tapping Screw - M3x8	
105	0720 0060E	Retaining Ring - M6	

3.PAPR REGISTRATION (B542)

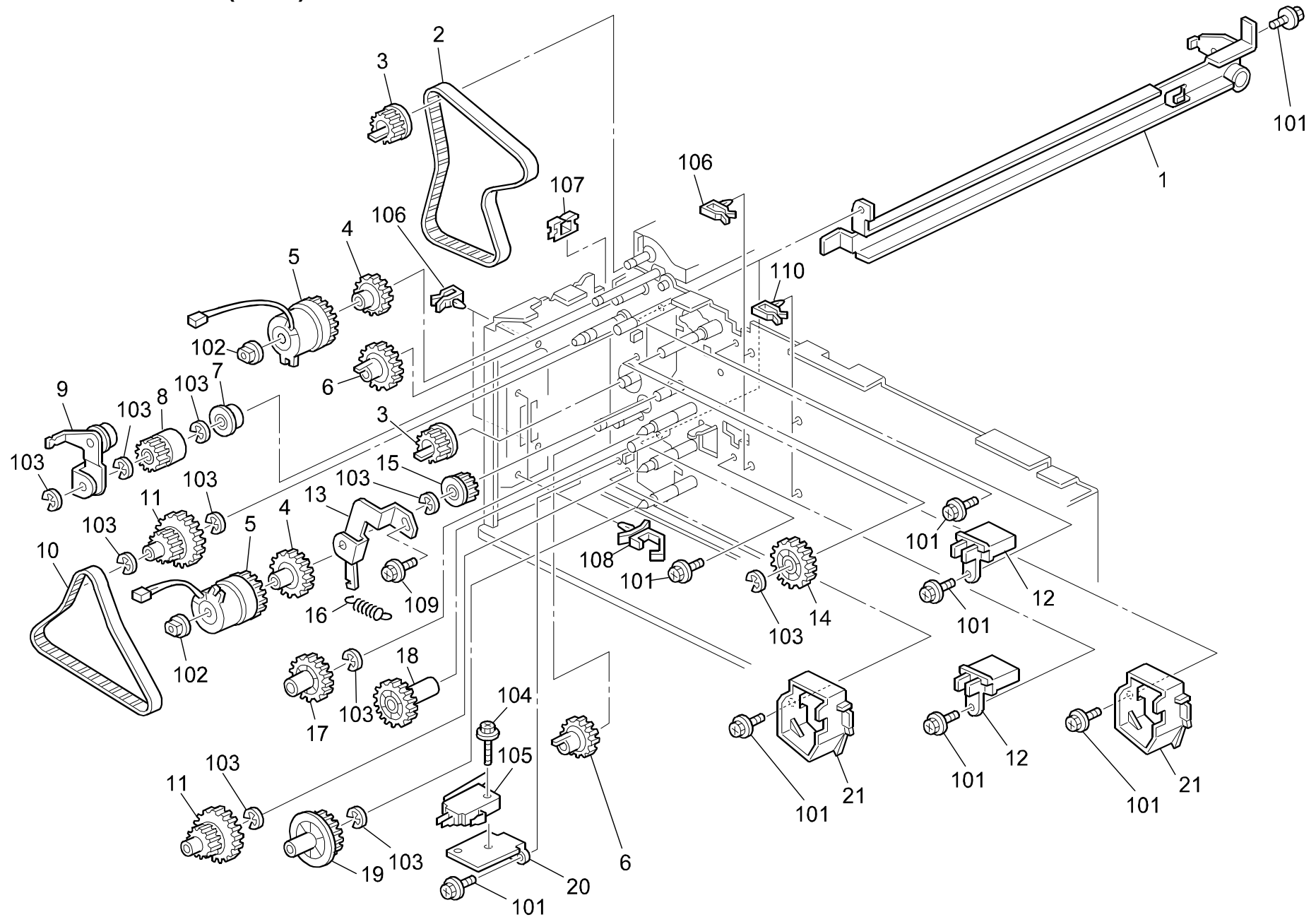


3.PAPR REGISTRATION (B542)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AF03 0090	Paper Feed Roller:Pickup	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	2
6	AF03 1090	Paper Feed Roller:Feed	1
7	AB01 1189	Gear - 18Z	1
8	AA08 2070	Bushing - 8x16x7	1
9	B082 2760	Housing:Paper Feed Unit	1
10	A232 2765	Front Grounding Plate	1
11	B004 2783	Torque Limiter	1
12	B213 2777	Shaft:Separate:Driven	1
13	A232 2762	Paper End Feeler	1
14	B004 2782	Rear Feed Mylar	1
15	G065 2776	Release Lever	1
16	5206 2686	Snap Ring	2
17	AB01 0157	Gear:Separate:Driven	1
18	B213 2770	Separation Stay	1
19	AB01 0156	Gear:Separate:Drive	1
20	B213 2784	Shaft:Separate:Drive	1
21	G065 2774	Pressure Lever	1
22	G065 2775	Link Lever	1
23	AA06 0908	Release Spring	1
24	B082 2785	Guide Plate:Swivel:Adhesion	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	G065 2767	Lever - Feed	1
30	B082 5428	Harness:Paper Feed Unit	1
31	AW02 0145	Photointerruptor:Flat	2
32	AF02 0648	Transport Roller:Drive	1
33	B077 2780	Stay:Feed	1
34	B077 2781	Bracket:Sensor	1
35	AW02 0157	Paper Feed Sensor	1

Index No.	Part No.	Description	Q'ty Per Assembly
36	AF03 2090	Paper Feed Roller:Separate	1
37	AA06 0693	Tension Spring	1
38	B542 2570	Guard:Paper Feed Unit:Upper:Ass'y	1
39	B213 2750	Paper Feed Unit	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 (B542)



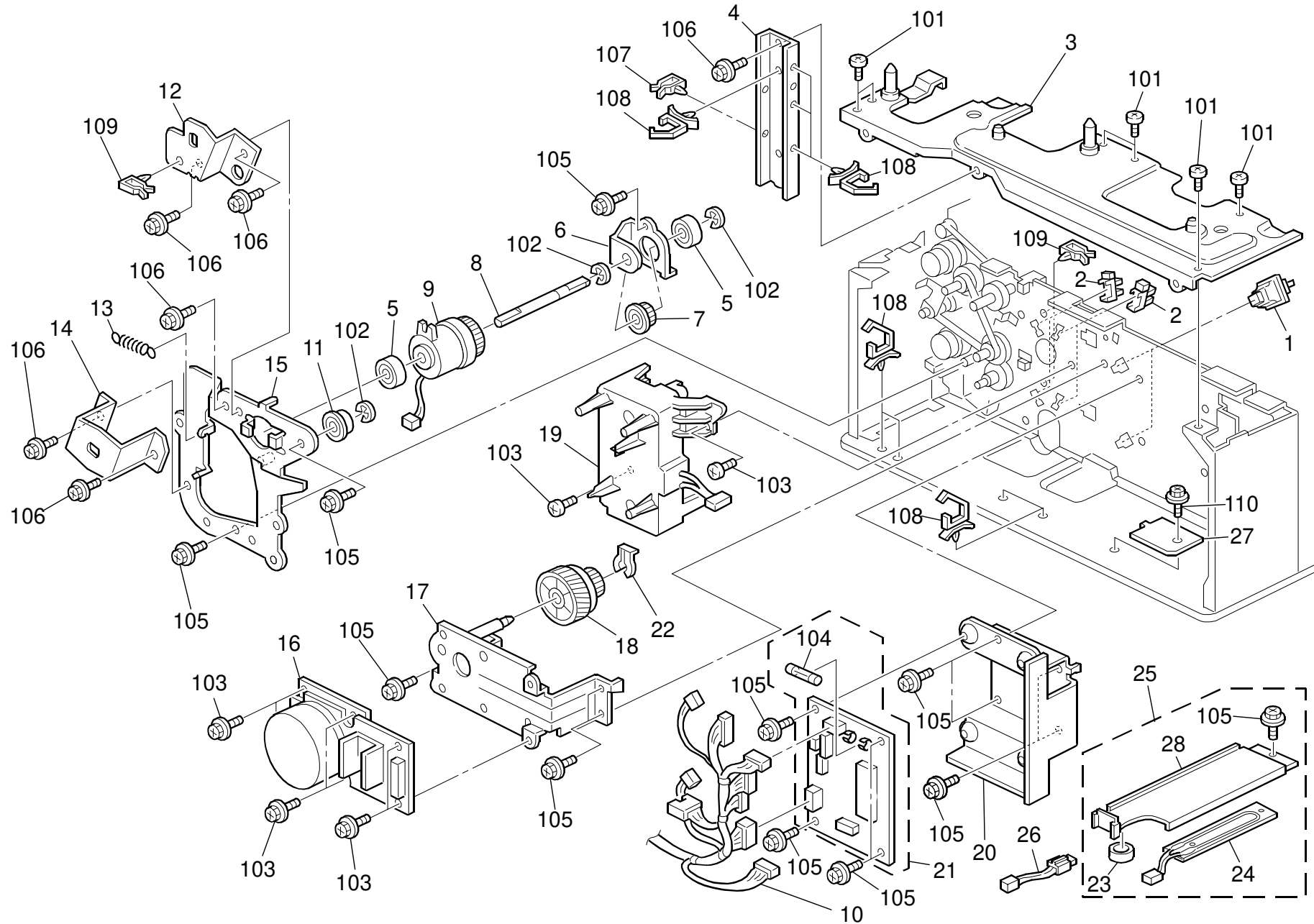
4.DDRIVE SECTION (B542)



Index No.	Part No.	Description	Q'ty Per Assembly
1	B077 2990	Supporter:Paper Tray:Ass'y	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	B542 0590	Pulley:Tension:Mm17	1
8	AB03 0575	Timing Pulley - 20T	1
9	B542 1170	Tightener:Paper Feed:Ass'y	1
10	AA04 3446	Timing Belt - S3M-312	1
11	B542 0561	Timing Pulley:Gear:20t:Z31	2
12	A682 2996	Positioning Guide	2
13	B542 2703	Tightener:Middle:Ass'y	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	B077 2882	Bracket:Micro Switch	1
21	A232 2692	Cover - Paper Drive	2

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0805 3480	Bushing - 6mm	
103	0720 0060E	Retaining Ring - M6	
104	0451 3014N	Tapping Screw:3x14	
105	1204 2529	Switch - V-5F912DN	
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 (B542)



5.DRIVE AND ELECTRICAL SECTION (B542)

Index No.	Part No.	Description	Q'ty Per Assembly
1	G020 2620	Push Switch - Paper Size	2
2	AW02 0160	Paper Feed Sensor	4
3	B542 1054	Stay:Rear Upper:Peen	1
4	B542 1071	Supporting Plate:Frame:Rear	1
5	0740 3008	Ball Bearing - 8x22x7	2
6	B542 2702	Bracket:Middle	1
7	AB03 0567	Timing Pulley - 18T	1
8	AA14 5260	Gear Shaft	1
9	AX20 0280	Magnetic Clutch:0.5n.m:28z	1
10	B542 5310	Harness:Main:Florida-D:Ass'y	1
11	B542 0590	Pulley:Tension:Mm17	1
12	B542 1120	Guide Plate:Upper	1
13	AA06 0694	Tension Spring	1
14	B542 2711	Guide Plate:Lower	1
15	B542 1110	Bracket:Protect:Ass'y	1
16	AX06 0316	DC Motor:Brushless Motor:S	1
17	B542 1150	Bracket:Brushless Motor:Peen	1
18	AB01 4065	Coupling Gear - 49z/27z	1
19	AX04 0224	DC Motor:Rise	1
20	B542 1075	Bracket:Interface Board	1
21	B542 5150	Interface Board:Florida-d:Ass'y	1
22	5215 2621	Snap Ring - M6	1
23	A230 2525	Heater Stopper	1
24	AX40 0168	Heater:3.5w:Na/eu	1
25	B542 2511	Heater:Na:Ass'y	1
26	B542 5330	Harness:Ac Power Supply	1
27	B542 1082	Shielding Plate:Base	1
28	B077 2512	Heat Sink:Heater	1

Index No.	Part No.	Description	Q'ty Per Assembly
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102	0720 0060E	Retaining Ring - M6	
103	0451 3008B	Tapping Screw - M3x8	
104	1107 0392	Fuse - 6.3A 125V	
105	0451 3006N	Tapping Screw - 3x6	
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	
110	0802 5276	Tapping Screw With Washer - M3x6	

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