

PS420 (A862)

PARTS CATALOG

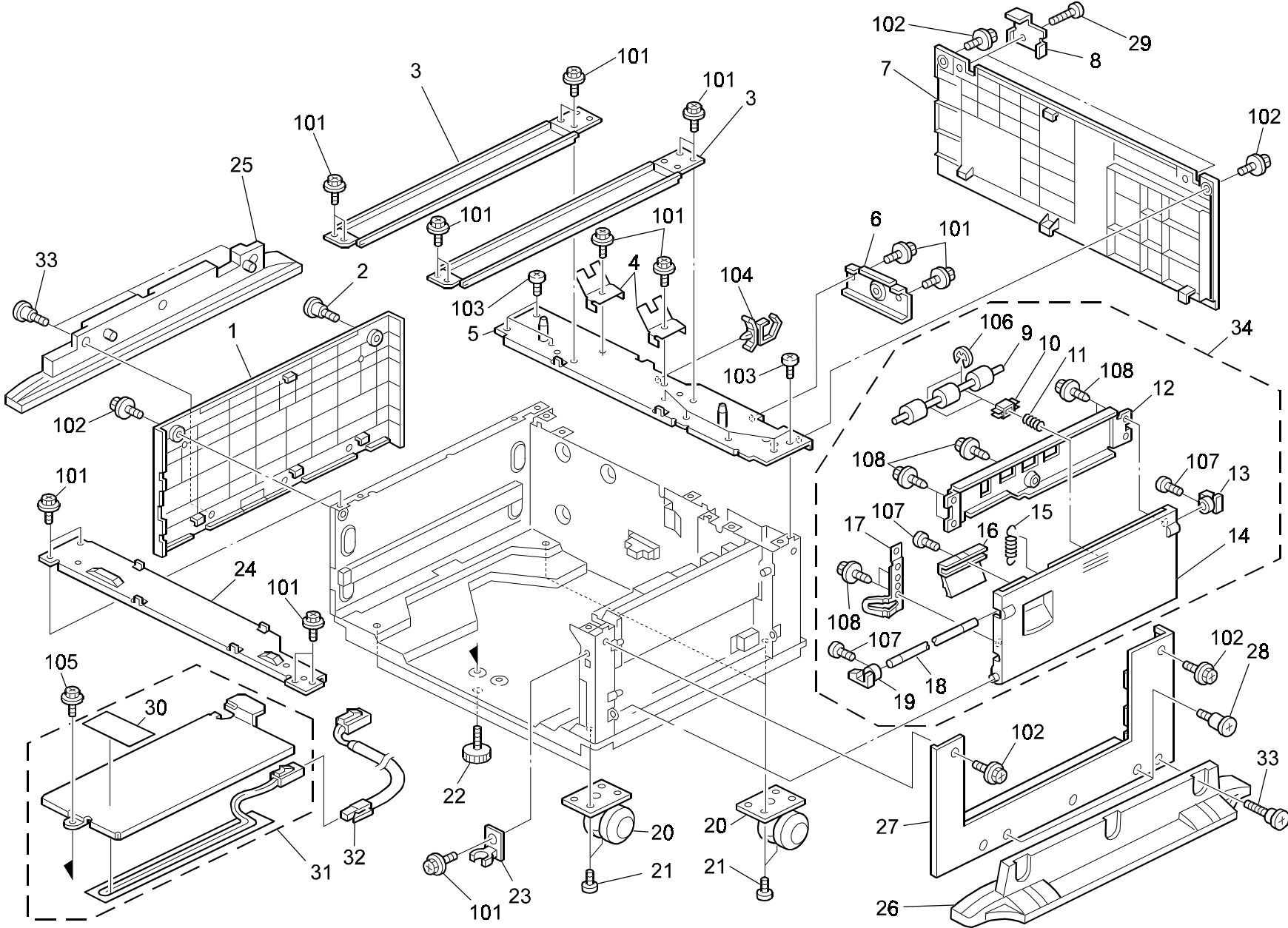
INTRODUCTION

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

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1.EXTERIOR (A862)

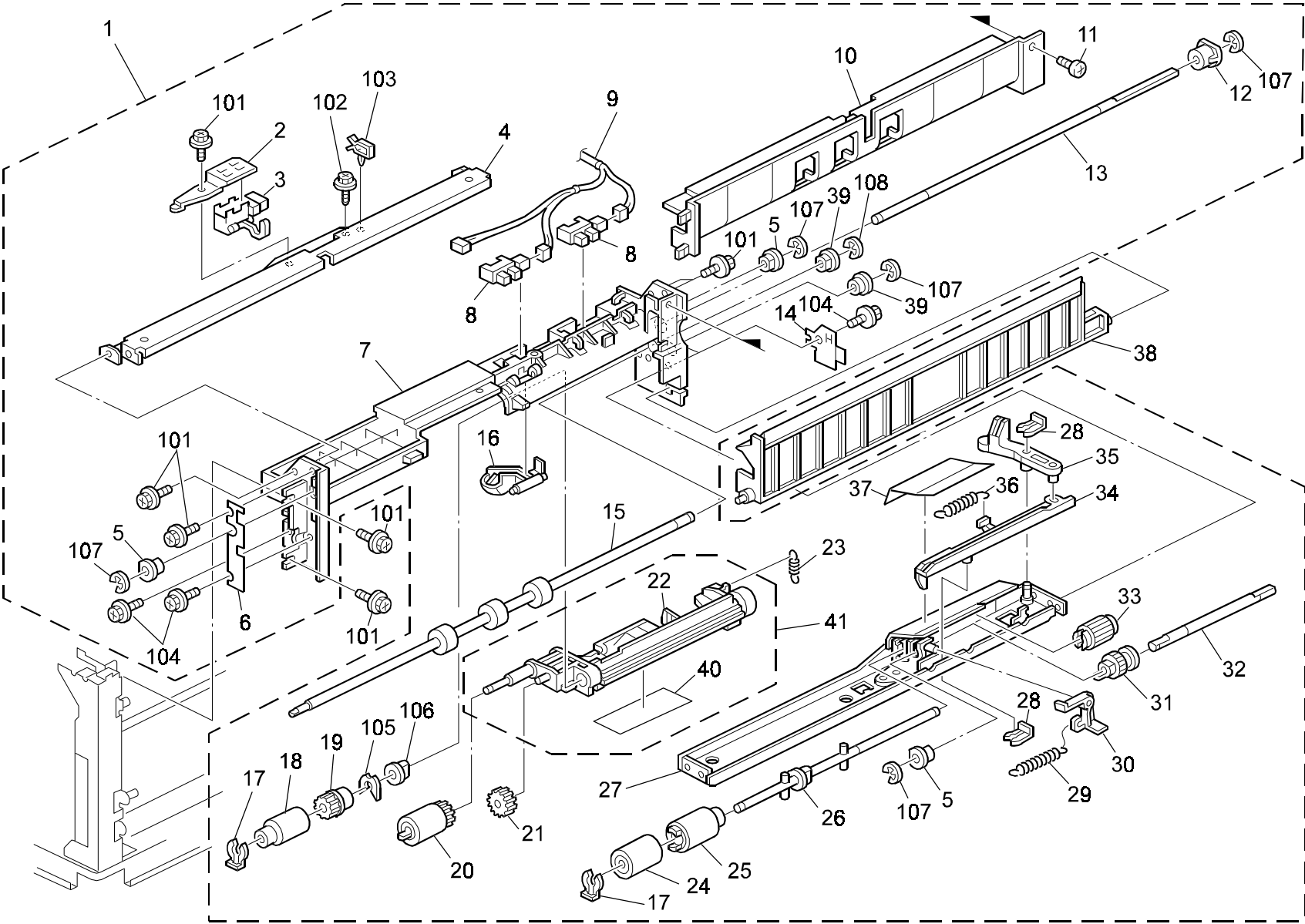


1.EXTERIOR (A862)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A860 1255	Left Cover	1
2	A193 1759	Stepped Screw	1
3	A860 1120	Stay - Front Rear	2
4	H519 4547	Spring Plate	2
5	A862 1116	Stay Upper Rear	1
6	A860 1117	Bracket - Upper Right Rear Stay	1
7	A860 1270	Rear Cover	1
8	A860 6140	Bracket - Joint	2
9	AF02 0409	Driven Roller	1
10	AA08 0254	Bushing - M4	2
11	AA06 3382	Pressure Spring	2
12	A862 2565	Guide Plate Vertical Transport	1
13	A862 2574	Hook Rear Vertical Transport	1
14	A862 2560	Cover Vertical Transport	1
15	AA06 0795	Tension Spring	1
16	A862 2571	Lever Vertical Transport	1
17	A862 2567	Stopper Vertical Transport	1
18	AA14 0709	Un Lock Shaft	1
19	A862 2573	Hook Front Vertical Transport	1
20	AH01 2026	Caster	4
21	A507 1096	Philips Screw - M5x6	16
22	A860 1125	Adjusting Pin	1
23	A232 2995	Front Positioning Guide	1
24	A860 1110	Stay - Upper Front	1
25	A860 6220	Left Stand	1
26	A860 6210	Right Stand	1
27	A860 1265	Right Cover	1
28	A860 6230	Screw - M3	1
29	AA14 3508	Flat Knob Screw - M4x10	1
30	AA00 0401	Decal - High Temperature	1
31	A267 7350	Dehumidifier Ass'y (120V)	1
31	A267 7363	Dehumidifier Ass'y (230V)	1
32	A861 5370	AC Harness - Heater	1
33	A680 4351	Screw - M4X17	1
34	A862 2595	Cover Vertical Transport	1

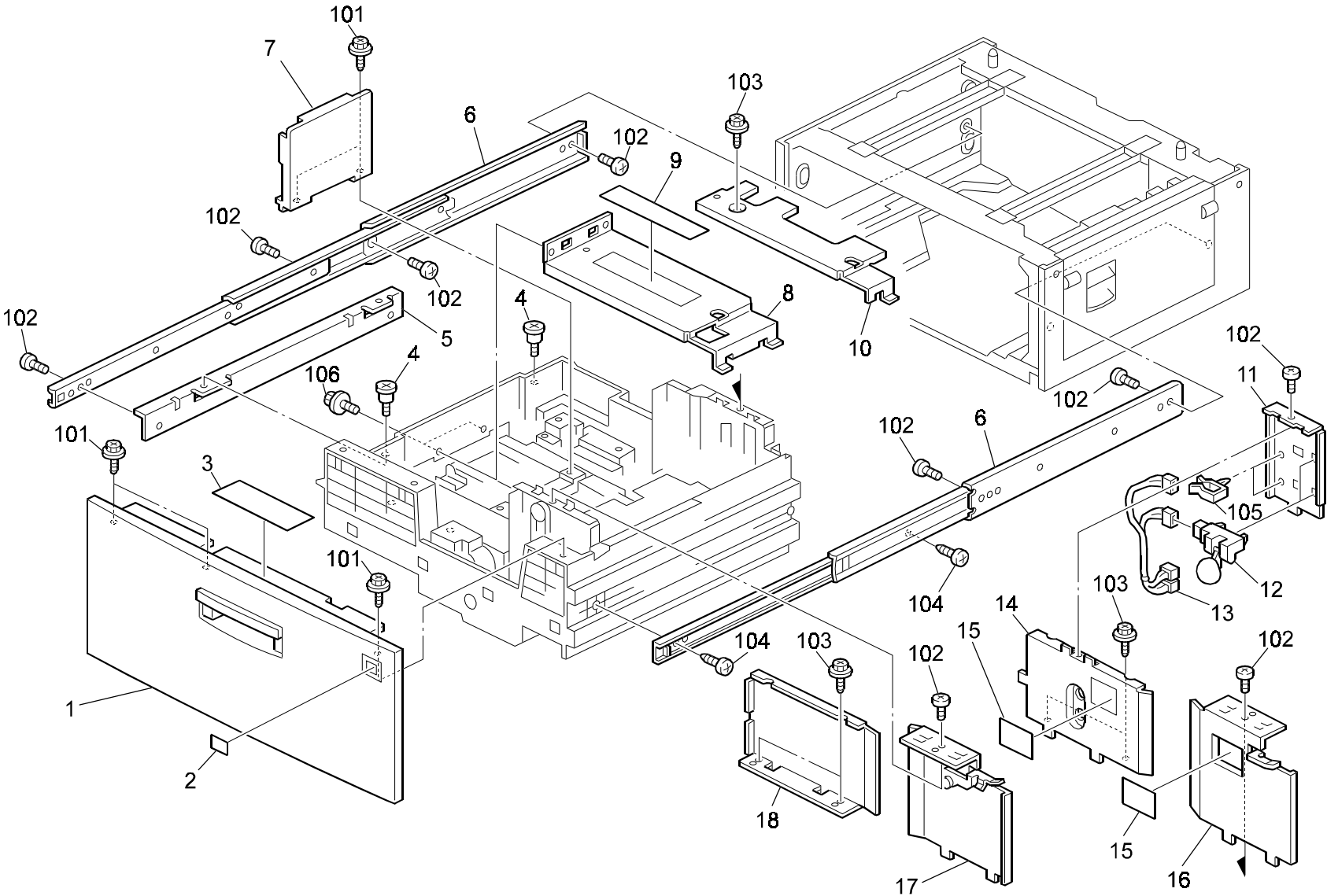
Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006B	Tapping Screw - M3x6	
102	0451 3008H	Tapping Screw - 3x8	
103	0453 3006B	Tapping Screw - M3x6	
104	1105 0310	Harness Clamp - LWS-1S	
105	0950 3006B	SEM,s Screw - M3x6	
106	0720 0030B	Retaining Ring - M3	
107	0353 0060B	Philips Pan Head Screw - M3x6	
108	0450 3008B	Tapping Screw - M3x8	

2.PAPER FEED SECTION (A862)





3.TANDEM TRAY 1 (A862)

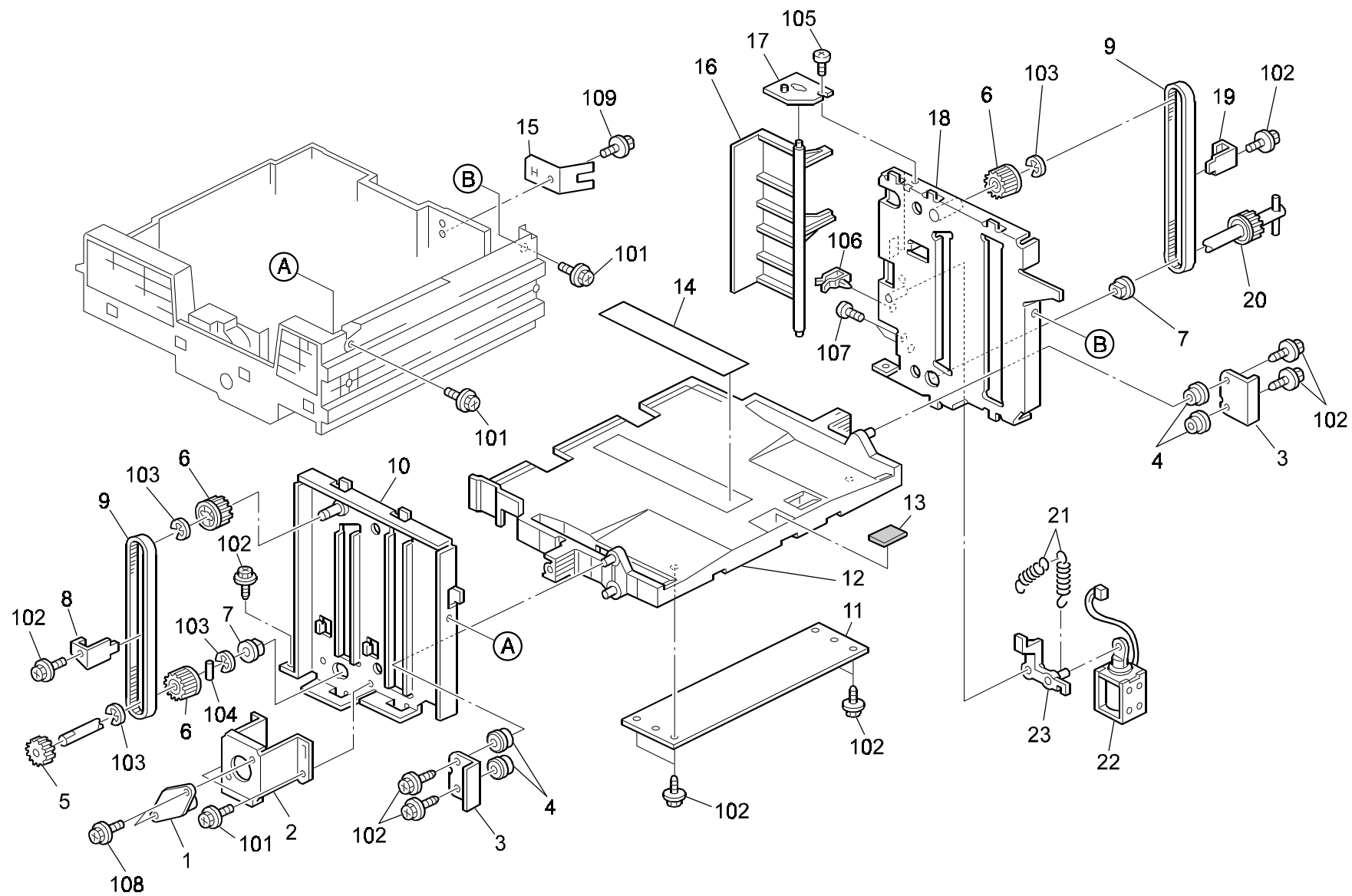


3.TANDEM TRAY 1 (A862)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A862 2610	Cover Front LCT	1
2	A862 2612	Decal Size Indication	1
3	A862 2615	Decal Paper Set Direction	1
4	AA14 3432	Stepped Screw - M3	2
5	A862 1089	Left Slide Rail	1
6	AA07 0047	Slide Rail	2
7	A862 2725	End Fence Tandem Tray	1
8	A862 2770	Cover Timing Belt	1
9	A096 6678	Decal - Left Paper Set	1
10	A862 2771	Cover Positioning Sensor	1
11	A862 2737	Bracket Feeler Paper Volume Sensor	1
12	AW02 0115	Photointerruptor	2
13	A862 5350	Paper Volume Sensor Harness	1
14	A862 2736	Side Fence Tandem Tray Rear	1
15	AA00 2010	Decal - Paper Level	1
16	A862 2665	Side Fence	1
17	A862 2660	Side Fence	1
18	A862 2730	Side Fence Tandem Tray Front	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3010B	Tapping Screw - M3x10	
102	0453 3006B	Tapping Screw - M3x6	
103	0450 3008B	Tapping Screw - M3x8	
104	0452 3008B	Tapping Screw - M3x8	
105	1105 0283	Clamp	
106	0451 3006B	Tapping Screw - M3x6	

4.TANDEM TRAY 2 (A862)

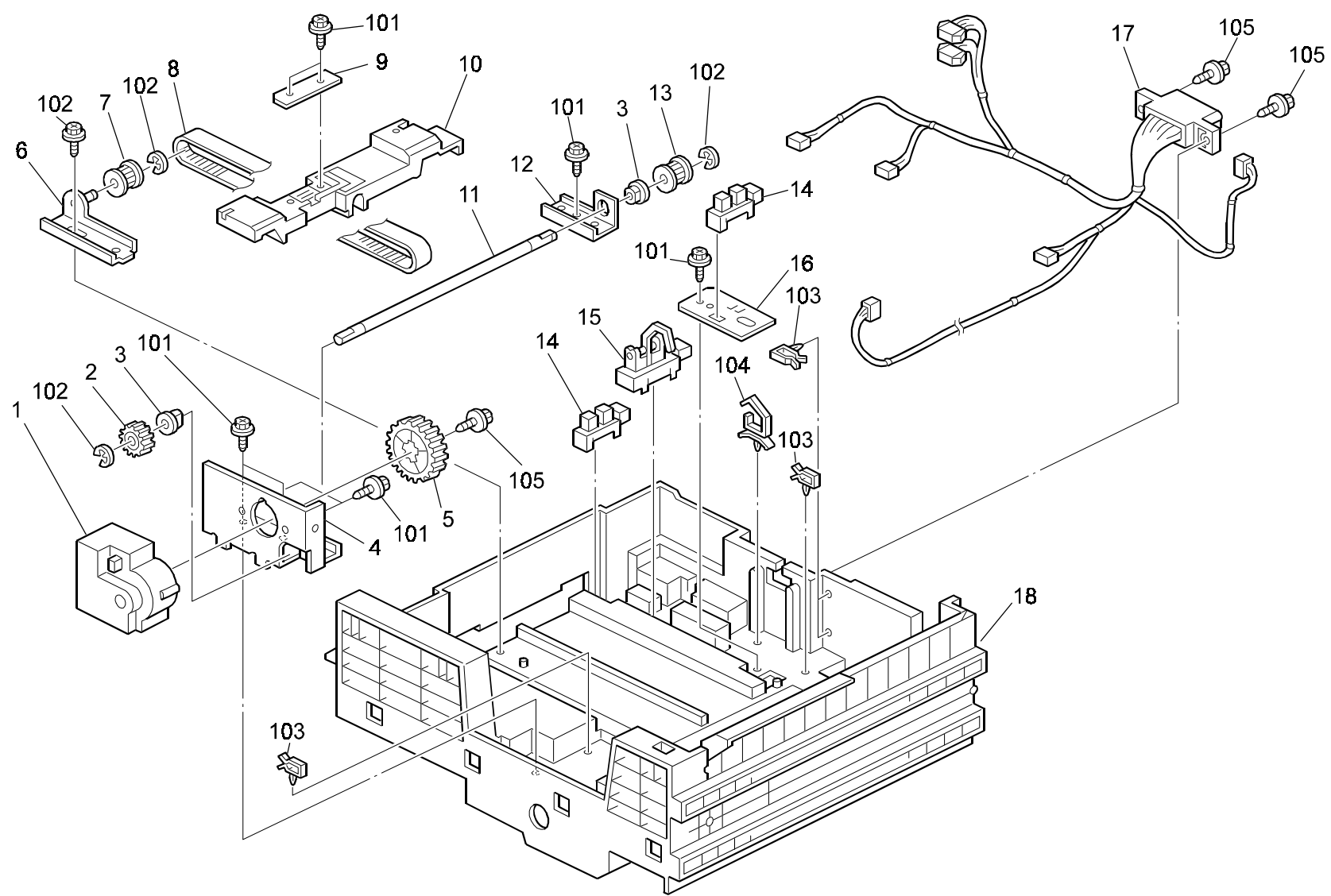


4.TANDEM TRAY 2 (A862)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A862 2692	Oil Damper	1
2	A862 2691	Bracket Dumper	1
3	A862 2639	Bracket Roller Plate	2
4	A335 4351	Guide Roller	4
5	AB01 4135	Gear - 18Z	1
6	AB03 0633	Timing Pulley	3
7	5053 0223	Bushing - 8MM	2
8	A862 2673	Stay Timing Belt	1
9	AA04 3524	Timing Belt - S3M417	2
10	A862 2625	Side Plate Front LCT	1
11	A862 2631	Balancer Tray Bottom Plate	1
12	A862 2630	Tray Bottom Plate	1
13	A421 2543	Friction Pad	1
14	A096 6677	Decal - Right Paper Set	1
15	A862 2605	Spring Plate Earth Paper Tray	1
16	A862 2645	End Fence Rear	1
17	A862 2676	Bracket End Fence	1
18	A862 2635	Side Plate Rear LCT	1
19	A862 2674	Stay Timing Belt Rear	1
20	A862 2642	Shaft Tray Bottom Plate	1
21	AA06 0796	Tension Spring - End Fence	2
22	A862 2671	DC Solenoid	1
23	A248 6730	Rear Release Lever	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006B	Tapping Screw - M3x6	
102	0450 3008B	Tapping Screw - M3x8	
103	0720 0060B	Retaining Ring - M6	
104	0623 0140E	Spring Pin - 3x14mm	
105	0453 3006B	Tapping Screw - M3x6	
106	1105 0267	Harness Clamp - YMC-10-0	
107	0313 0040B	Philips Pan Head Screw - M3x4	
108	0451 4006B	Tapping Screw - 4x6	
109	0451 3008B	Tapping Screw - M3x8	

5.TANDEM TRAY 3 (A862)

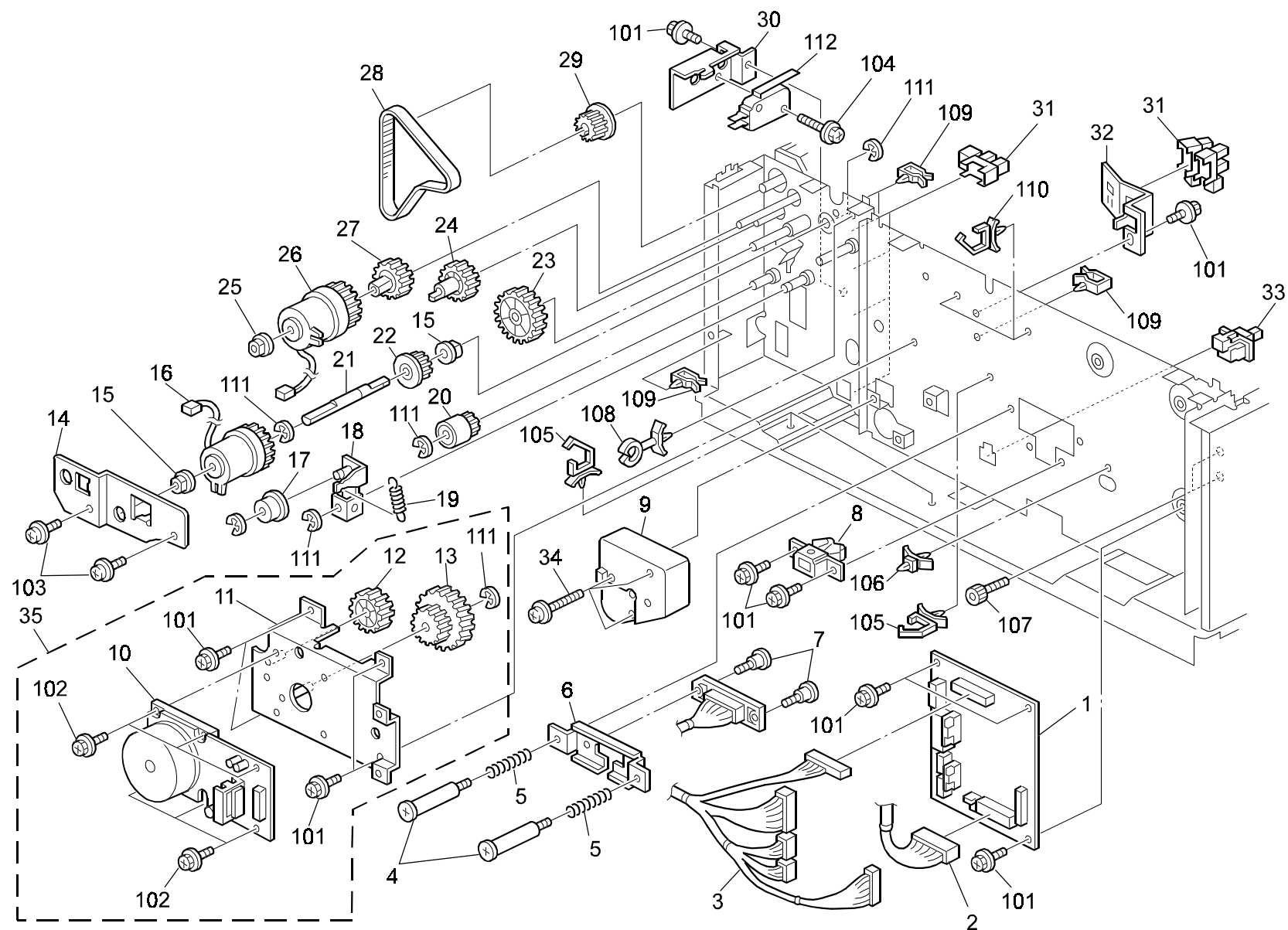


5.TANDEM TRAY 3 (A862)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AX04 0107	DC Motor - 19.2W	1
2	AB01 3798	Gear - Z18	1
3	5053 0447	Bushing - 6mm	2
4	A862 2741	Bracket Morot	1
5	AB01 9475	Gear - 48T	1
6	A862 2745	Bradket Timing Belt	1
7	AB03 3085	Timing Pulley - 15T Driven	1
8	AA04 3525	Timing Belt Slider - S3M600	1
9	A862 2721	Stopper Timing Belt Slider	1
10	A862 2720	Slider End Fence	1
11	AA14 0711	Timing Pulley Shaft	1
12	A862 2728	Bracket Timing Pulley	1
13	AB03 3084	Timing Pulley - 15T - Drive	1
14	AW02 0086	Photointerruptor	1
15	AW02 0112	Photointerruptor	1
16	A862 2722	Bracket Photointerruptor	1
17	A862 5320	Tray Harness	1
18	A862 2600	Paper Tray	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3008B	Tapping Screw - M3x8	
102	0720 0040B	Retaining Ring - M4	
103	1105 0283	Clamp	
104	1105 0310	Harness Clamp - LWS-1S	
105	0450 3010B	Tapping Screw - M3x10	

6.DRIVE/ELECTRICAL SECTION (A862)

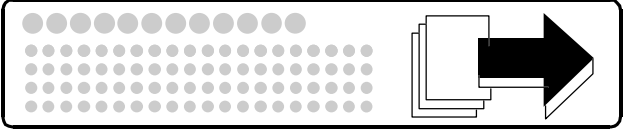
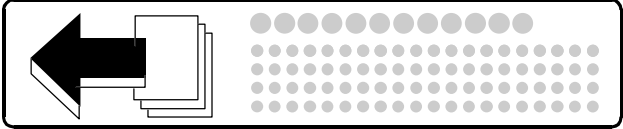
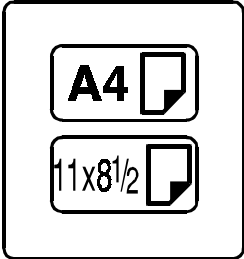
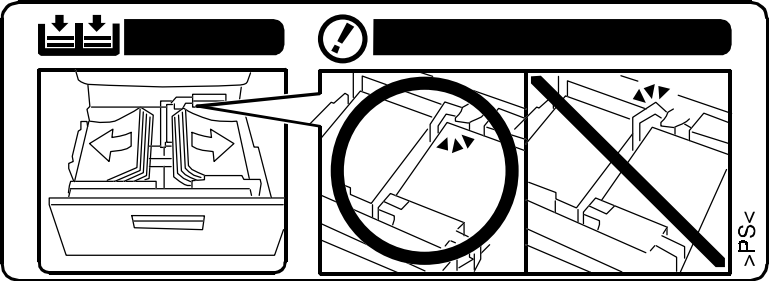
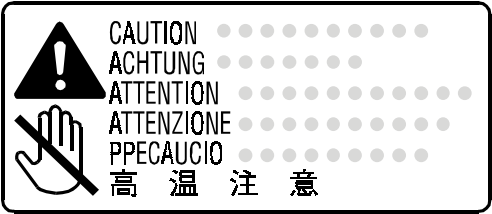
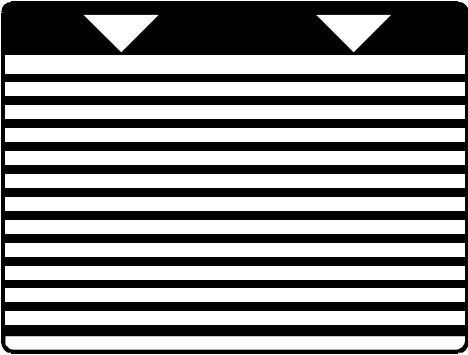


6.DRIVE/ELECTRICAL SECTION (A862)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A862 5110	Interface Board	1
2	A862 5330	Interface Harness	1
3	A862 5310	Main Harness	1
4	AA14 3510	Drawer Screw	2
5	AA06 3600	Compression Spring	2
6	A862 1131	Bracket Drawer	1
7	AA14 3312	Stepped Screw - M3x10	2
8	G697 1082	Tray Holder	1
9	A862 2650	Moter - DC18W	1
10	AX06 0184	DC Motor - 11.3W	1
11	A862 2810	DC Motor Drive	1
12	AB01 4134	Gear - 28Z	1
13	AB01 4133	Gear 60/28z	1
14	A862 2826	Stopper Magnetic Clutch	1
15	AA08 2047	Bushing - 8x16x7	2
16	AX20 0138	Electrical Clutch	1
17	AB03 0564	Pulley - M17	1
18	A862 2830	Belt Tensioner	1
19	AA06 0797	Belt Tension Spring	1
20	AB03 0575	Timing Pulley - 20T	1
21	AA14 0712	Connecting Shaft	1
22	AB03 0566	Timing Pulley - 20T	1
23	AB01 4136	Gear - 31Z	1
24	AB01 4037	Gear - 24Z	1
25	5053 0447	Bushing - 6mm	1
26	AX20 0153	Electrical Clutch	1
27	AB01 4038	Gear - 22Z	1
28	AA04 3526	Timing Belt - B60S3M312	1
29	AB03 0565	Timing Pulley - 20T	1
30	A862 1126	Switch Bracket	1
31	AW02 0086	Photointerruptor	6
32	A862 2677	Bracket Detector	1
33	AW50 0022	Push Switch	1
34	AA14 3518	Flate Screw - Lift Motor	3
35	A862 2808	DC Moter Drive Ass'y	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006B	Tapping Screw - M3x6	
102	0451 3008B	Tapping Screw - M3x8	
103	0353 0060B	Philips Pan Head Screw - M3x6	
104	0451 3014B	Tapping Screw - M3-14	
105	1105 0310	Harness Clamp - LWS-1S	
106	1105 0192	Locking Support	
107	0594 0080Z	Bolt - M4x8	
108	1105 0348	Clamp	
109	1105 0267	Harness Clamp - YMC-10-0	
110	1105 0413	Harness Clamp	
111	0720 0060E	Retaining Ring - M6	
112	1204 2356	Micro Switch - AM51612A531	

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7.DECAL AND DOCUMENT (A862)

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2	A096 6678	Decal - Left Paper Set	1
3	A862 2612	Decal Size Indication	1
4	A862 2615	Decal Paper Set Direction	1
5	AA00 0401	Decal - High Temperature	1
6	AA00 2010	Decal - Paper Level	1

Index No.	Part No.	Description	Q'ty Per Assembly

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A862 2571	Lever Vertical Transport	3- 16
A862 2573	Hook Front Vertical Transport	3- 19
A862 2574	Hook Rear Vertical Transport	3- 13
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A862 2635	Side Plate Rear LCT	9- 18
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A862 2642	Shaft Tray Bottom Plate	9- 20
A862 2645	End Fence Rear	9- 16
A862 2650	Moter - DC18W	13- 9
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A862 2671	DC Solenoid	9- 22
A862 2673	Stay Timing Belt	9- 8
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