

Duplex Unit Type 7000
(G348)

Duplex Unit Type 7000 (G348)

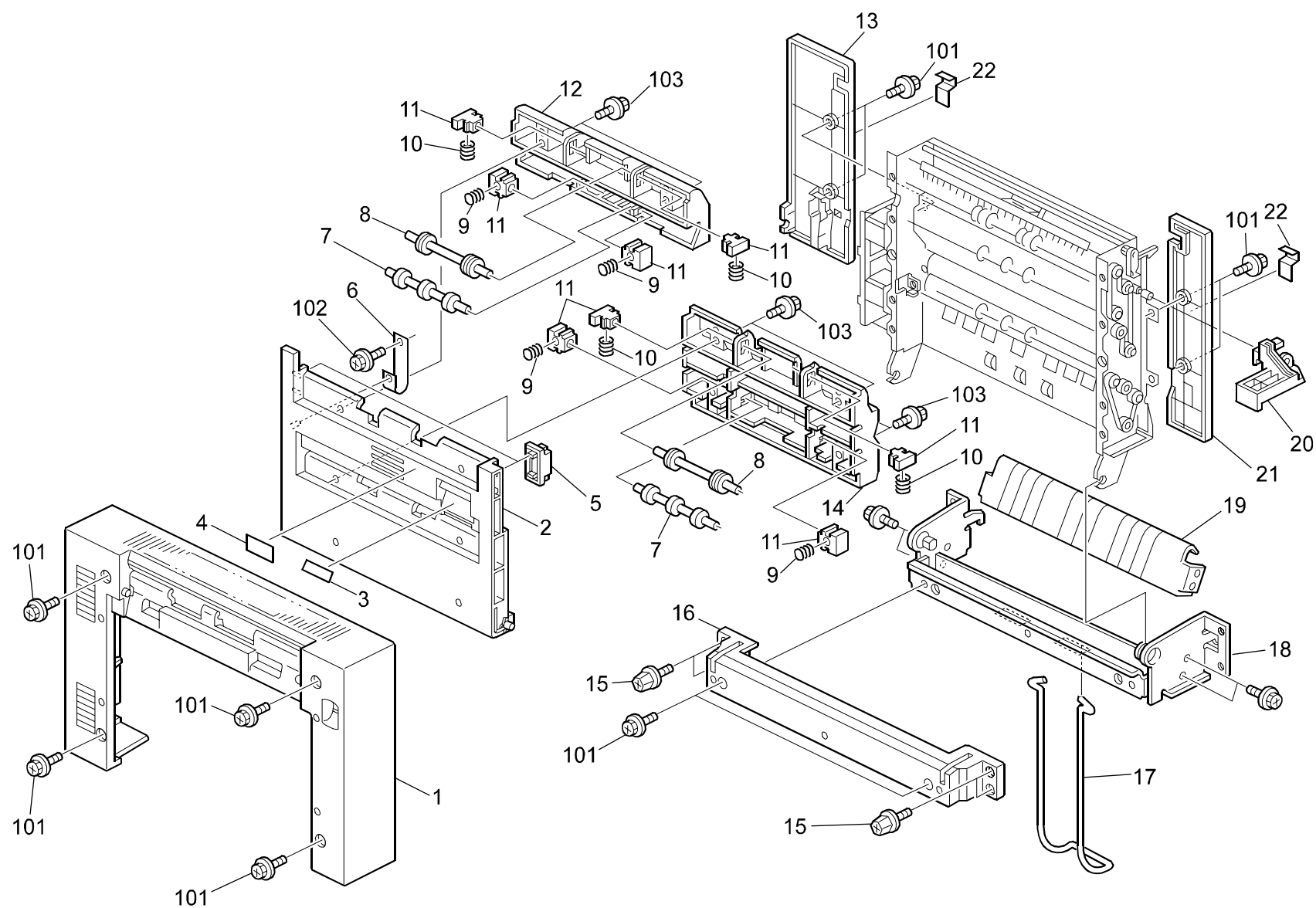
PARTS CATALOG

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

1.DUPLEX UNIT 1 (G348).....	2
2.DUPLEX UNIT 2 (G348).....	4
3.DUPLEX UNIT 3 (G348).....	6
4.DUPLEX UNIT 4 (G348).....	8
5.DUPLEX UNIT 5 (G348).....	10
6.DECALS AND DOCUMENTS (G348)	12
PARTS INDEX.....	15

January ,20 ' 2003

1.DUPLEX UNIT 1 (G348)

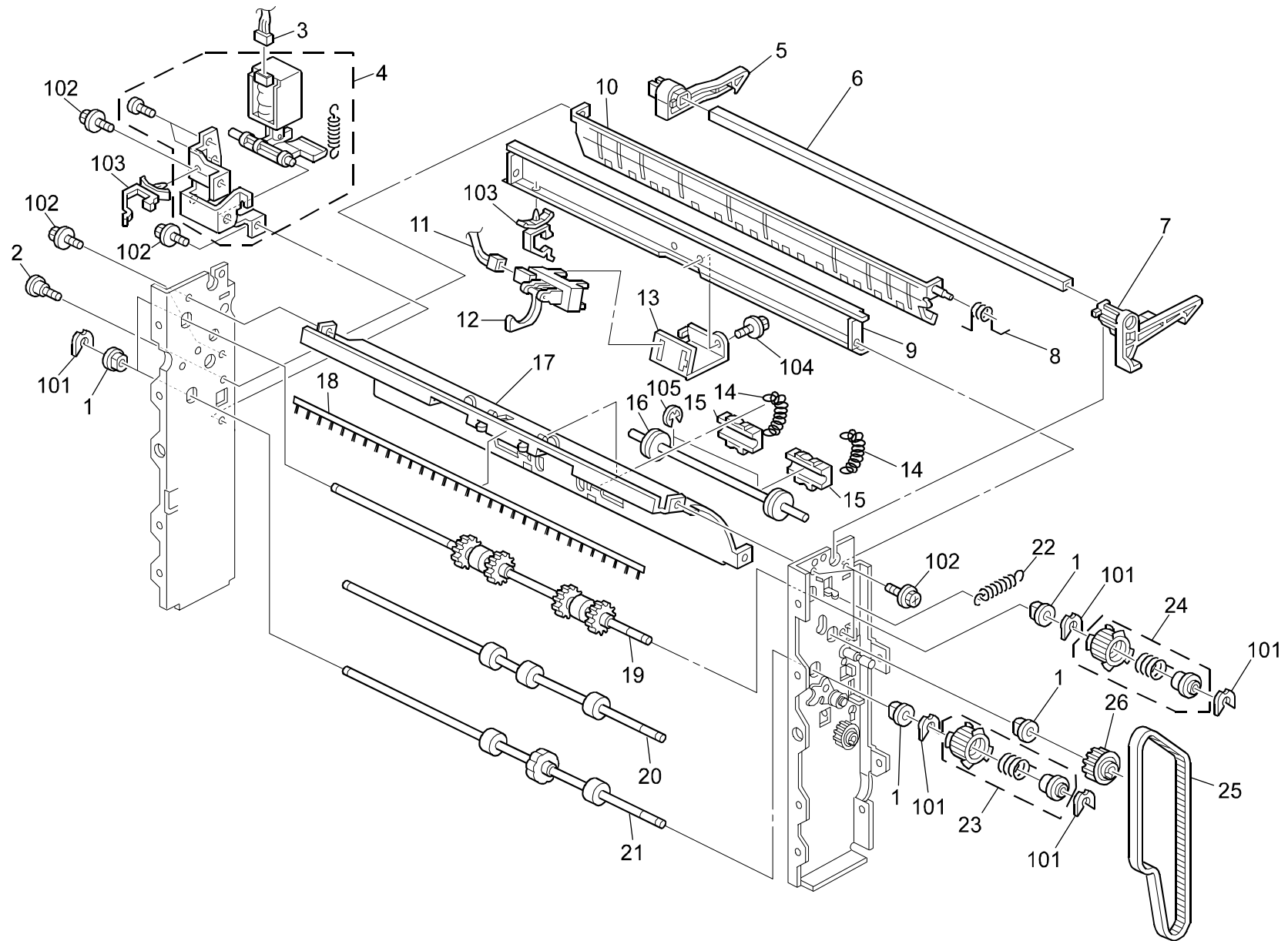


1.DUPLEX UNIT 1 (G348)

Index No.	Part No.	Description	Q'ty Per Assembly
1	G571 4701	Cover - Duplex Unit	1
2	G571 4712	Cover - Vertical Transport	1
3	GA00 1005	Decal - Z1	1
4	GA00 3029	Decal - Vertical Transport	1
5	AG07 1010	Magnet Catch	2
6	G571 4716	Band - Vertical Transport	1
7	AF02 2135	Driven Roller - M3x16	2
8	AF02 2128	Transport Driven Roller	2
9	AA06 3616	Spring - 8n	4
10	AA06 3645	Duplex Exitpressure Spring	4
11	G060 2652	Bushing - M4	4
12	G571 4713	Upper Guide Plate	1
13	G571 4707	Rear Inner Cover - Duplex Unit	1
14	G571 4714	Lower Guide Plate	1
15	G522 1152	Flanged Hexagonal Head Bolt	4
16	G571 1070	Holder Cover	1
17	G571 1069	Switchback Guide	1
18	G571 1063	Reverse Holder	1
19	G571 1073	Guide Plate - Holder	1
20	G571 4635	Grip - Un Lock	1
21	G571 4706	Front Inner Cover - Duplex Unit	1
22	A232 4653	Pressure Plate - Guide Plate	2

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3008H	Tapping Screw - M3x8	
102	0451 3006B	Tapping Screw - M3x6	
103	0450 3008B	Tapping Screw - M3x8	

2.DUPLEX UNIT 2 (G348)

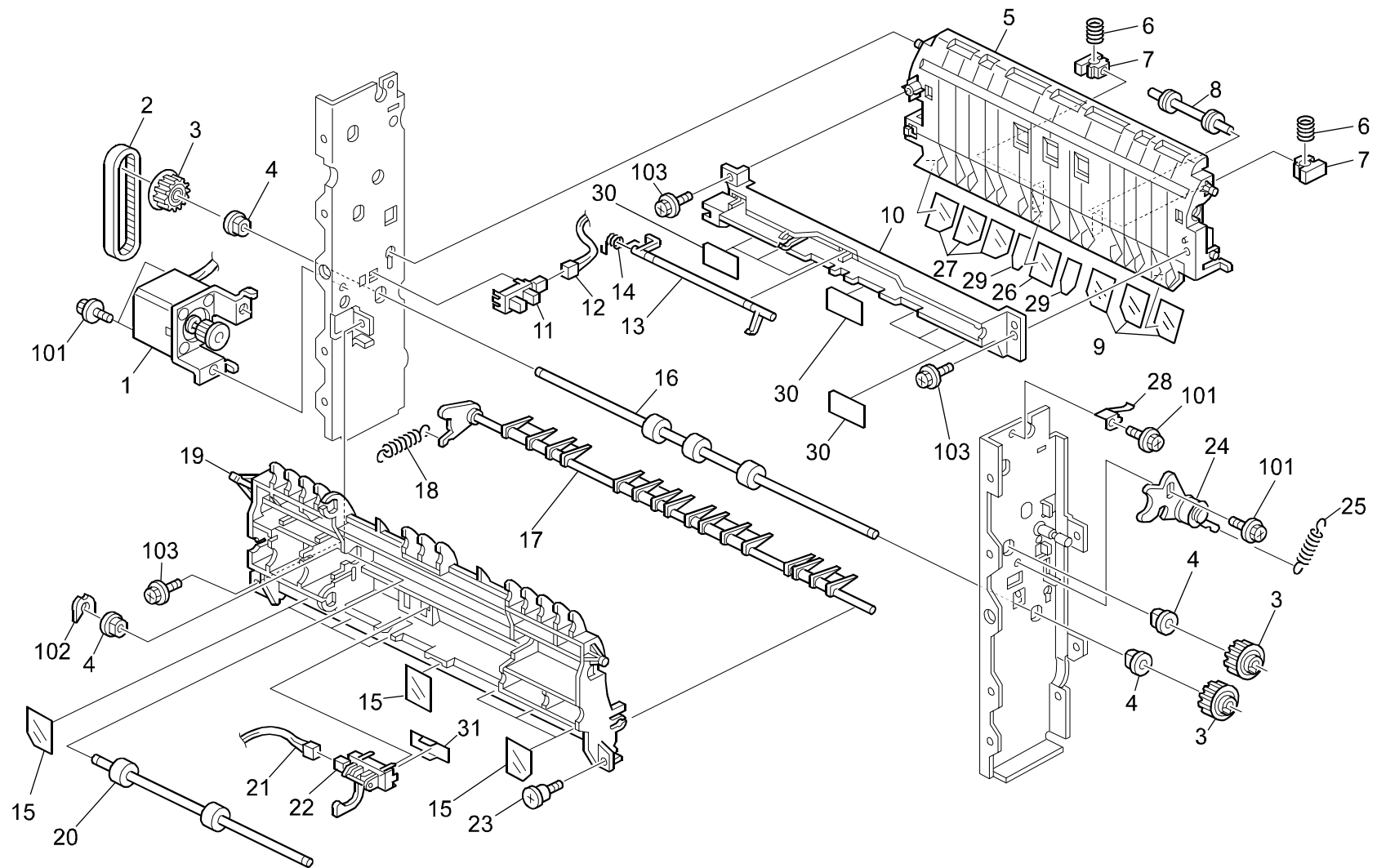


2.DUPLEX UNIT 2 (G348)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AA08 2101	Bushing - 6x10x6	4
2	5887 4176	Screw	1
3	G571 5544	Harness - Reverse Unit/solenoid	1
4	G571 4811	Link - DC Solenoid	1
5	G571 4633	Rear Pawl - Un Lock	1
6	A232 4688	Grip Shaft	1
7	G571 4632	Front Pawl - Un Lock	1
8	AA06 6586	Torsion Spring - Guide Plate	1
9	G571 4618	Upper Stay	1
10	G571 4667	Entrance Guide Plate - Duplex	1
11	G571 5547	Harness - Reverse Unit/sensor	1
12	AW02 0121	Photointerruptor - Square	1
13	G571 4664	Bracket - Paper Feed Sensor	1
14	AA06 0861	Pressure Spring	4
15	AA08 0307	Bushing - M4	4
16	AF02 2136	Driven Roller - 2xmm16	2
17	G571 4666	Upper Guide Plate	1
18	AA12 0102	Discharge Brush - Exit	1
19	AF02 0530	Exit Roller - Reverse Unit	1
20	AF02 0526	Duplex Reverse Roller	1
21	AF02 0528	Duplex Exit Roller	1
22	AA06 0860	Spring - Un Lock	1
23	AB03 0692	Pulley - 30T	1
24	AB03 0693	Pulley - 30T	1
25	AA04 3559	Timing Belt - S2M370	1
26	AB03 0682	Pulley - 30T	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0805 0089	Retaining Ring - M4	
102	0802 5276	Tapping Screw With Washer - M3x6	
103	1105 0511	Harness Clamp - LWS-0306ZC	
104	0451 3006B	Tapping Screw - M3x6	
105	0720 0030E	Retaining Ring - M3	

3.DUPLEX UNIT 3 (G348)

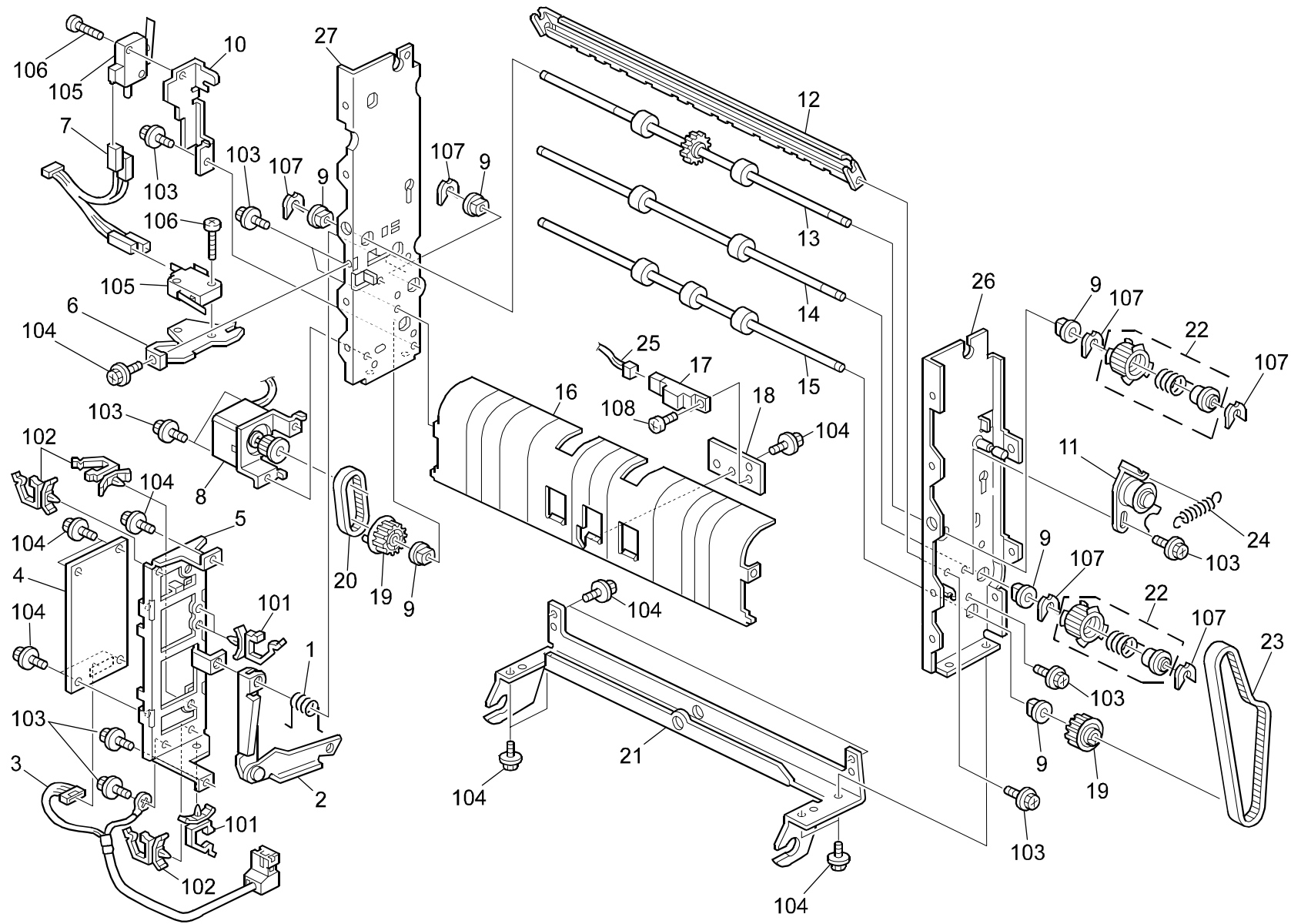


3.DUPLEX UNIT 3 (G348)

Index No.	Part No.	Description	Q'ty Per Assembly
1	G571 4801	Stepper Motor - Duplex	1
2	AA04 3560	Timing Belt - S2M120	1
3	AB03 0682	Pulley - 30T	3
4	AA08 2101	Bushing - 6x10x6	4
5	G571 4652	Middle Guide Plate	1
6	AA06 3645	Duplex Exitpressure Spring	2
7	G060 2652	Bushing - M4	2
8	AF02 2128	Transport Driven Roller	1
9	G571 4677	Raer Gate Seal	3
10	G571 4653	Left Middle Guide Plate	1
11	AW02 0120	Photointerruptor - Flat	1
12	G571 5550	Sensor Harness - Transport Unit	1
13	G571 4675	Feeler - Paper Feed Sensor	1
14	AA06 6593	Torsion Spring - Paper Feed Sensor	1
15	G571 4683	Middle Gate Sheet	7
16	AF02 0526	Duplex Reverse Roller	1
17	G571 4671	Gate Pawl - Duplex	1
18	AA06 0857	Spring - Gate Pawl	1
19	G571 4656	Guide Plate - Gate	1
20	AF02 0529	Transport Roller - Reverse Roller	1
21	G571 5545	Harness - Reverse Unit/sensor 2	1
22	AW02 0121	Photointerruptor - Square	1
23	5206 2684	Shoulder Screw - M3	1
24	G571 4691	Tightener	1
25	AA06 0859	Spring - Tightener	1
26	G571 4673	Gate Seal	1
27	G571 4676	Front Gate Seal	3
28	G571 4634	Grounding Plate - Un Lock Shaft	1
29	G571 4678	Shield:Gate:Auxiliary	2
30	G348 4682	Sheet:Gate:2	7

Index No.	Part No.	Description	Q'ty Per Assembly
101	0802 5276	Tapping Screw With Washer - M3x6	
102	0805 0089	Retaining Ring - M4	
103	0451 3006B	Tapping Screw - M3x6	

4.DUPLEX UNIT 4 (G348)

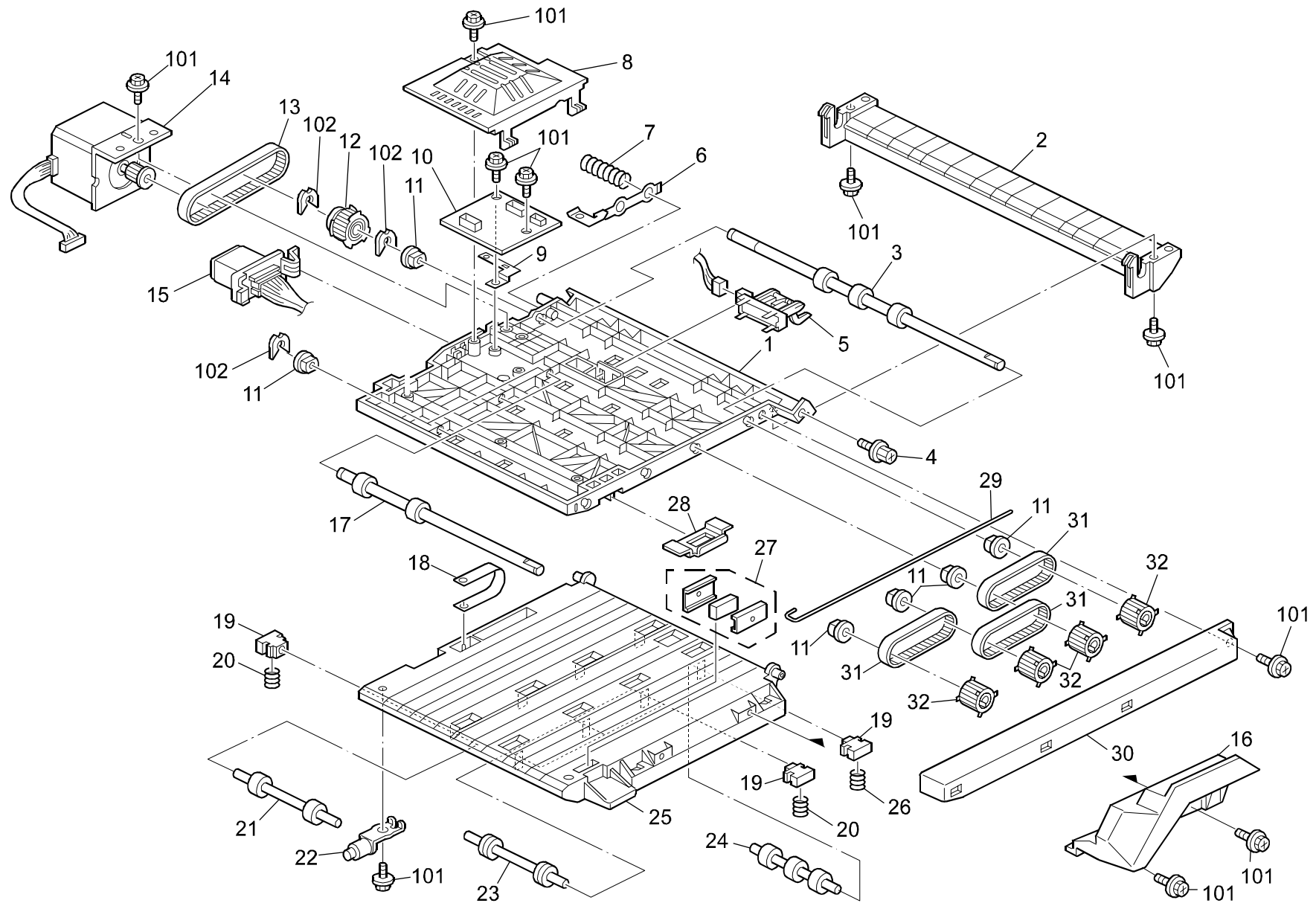


4.DUPLEX UNIT 4 (G348)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AA06 6587	Torsion Spring - Link	1
2	G571 4641	Link - Duplex	1
3	G571 5546	Harness - Reverse Unit/interface	1
4	G571 5150	Duplex Control Board	1
5	G571 4822	Bracket - Base	1
6	G571 4836	Bracket - Transport Micro Switch	1
7	G571 5542	Harness - Reverse Unit/safety Sw	1
8	G571 4801	Stepper Motor - Duplex	1
9	AA08 2101	Bushing - 6x10x6	6
10	G571 4832	Bracket - Reverse Micro Switch	1
11	G571 4691	Tightener	1
12	G571 4658	Lower Exit Guide Plate	1
13	AF02 0528	Duplex Exit Roller	1
14	AF02 0527	Duplex Transport Roller	1
15	AF02 0526	Duplex Reverse Roller	1
16	G571 4662	Guide Plate - Reverse Sensor	1
17	AW01 0048	Photosensor - Gp2a28n1	1
18	G571 4663	Bracket - Reverse Sensor	1
19	AB03 0682	Pulley - 30T	2
20	AA04 3560	Timing Belt - S2M120	1
21	G571 4619	Lower Stay	1
22	AB03 0692	Pulley - 30T	2
23	AA04 3558	Timing Belt - S2M310	1
24	AA06 0859	Spring - Tightener	1
25	G571 5550	Sensor Harness - Transport Unit	1
26	G571 4611	Side Plate:Front:Peen	1
27	G571 4615	Side Plate:Rear:Peen	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	1105 0511	Harness Clamp - LWS-0306ZC	
102	1105 0487	Harness Clamp	
103	0802 5276	Tapping Screw With Washer - M3x6	
104	0451 3006B	Tapping Screw - M3x6	
105	1204 2521	Micro Switch	
106	0453 3014B	Tapping Screw - M3x14	
107	0805 0089	Retaining Ring - M4	
108	0453 3006B	Tapping Screw - M3x6	

5.DUPLEX UNIT 5 (G348)

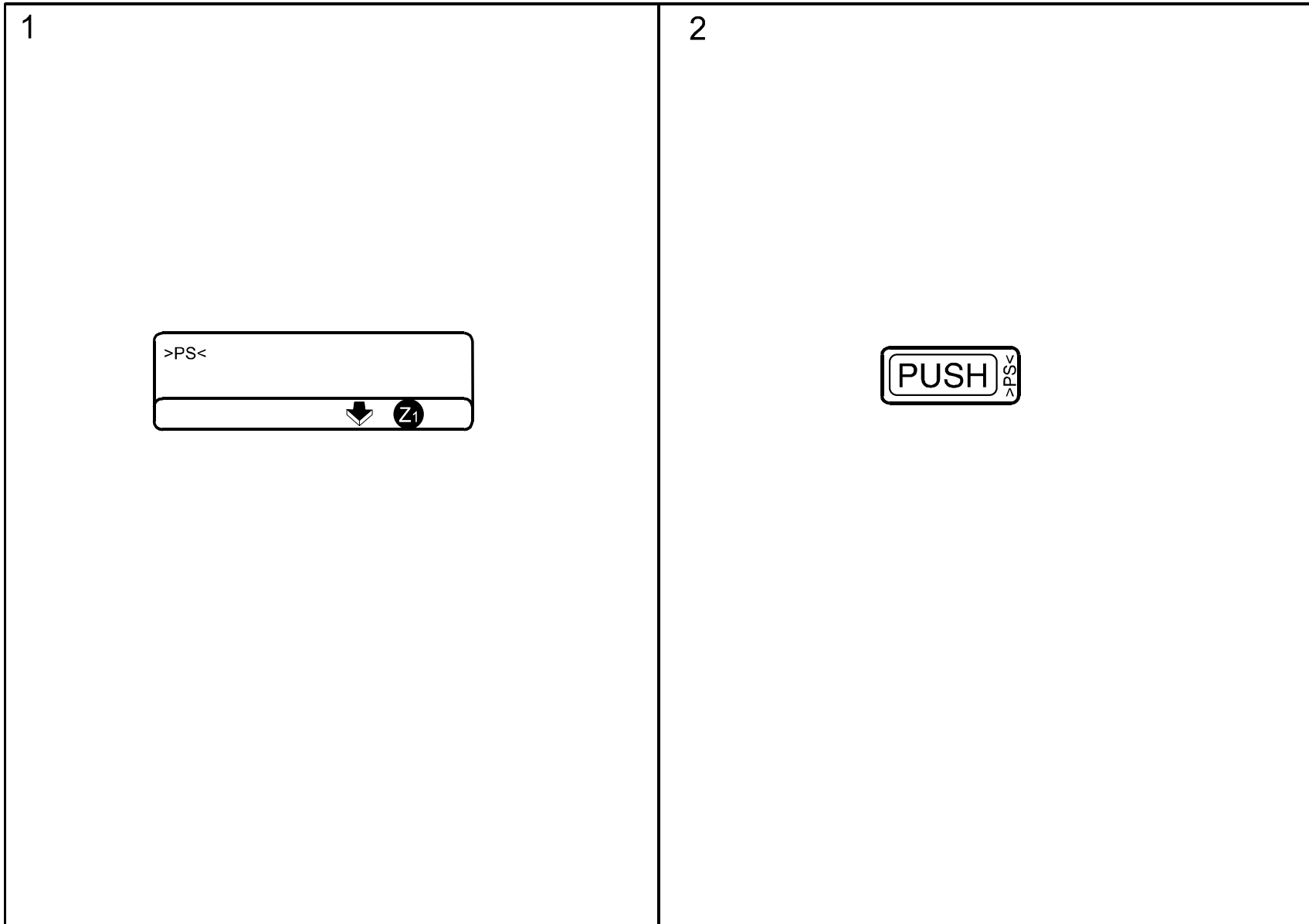


5.DUPLEX UNIT 5 (G348)

Index No.	Part No.	Description	Q'ty Per Assembly
1	G571 3850	Guide Plate:Transport:Upper	1
2	G571 3920	Guide Plate - Transport Unit	1
3	AF02 0531	Duplex Feed Roller	1
4	G034 2993	Flanged Hexagonal Head Bolt - M3x6	1
5	AW02 0125	Photointerruptor - Duplex	1
6	G571 3859	Grounding Plate - Rear Right	1
7	G571 3857	Spring - Transport	1
8	G348 3855	Cover:Duplex:Driver	1
9	G571 3858	Grounding Plate - Rear Left	1
10	G571 5152	Duplex Drive Board	1
11	AA08 2102	Bushing - 6x10x6	8
12	AB03 0692	Pulley - 30T	1
13	AA04 3926	Timing Belt - S2M150	1
14	G571 3870	Stepper Motor - Transport - DC 4.4w	1
15	G571 5540	Harness - Transport Unit/drawer	1
16	G348 3930	Grip:Transport Unit:Duplex	1
17	AF02 0532	Duplex Transport Roller	3
18	G571 3902	Band - Transport Unit	1
19	G060 2652	Bushing - M4	4
20	AA06 3617	Pressure Spring - Duplex Transport	6
21	AF02 2136	Driven Roller - 2xmm16	1
22	G571 3861	Bracket - Duplex Roller	1
23	AF02 2128	Transport Driven Roller	2
24	AF02 2135	Driven Roller - M3x16	1
25	G571 3900	Lower Guide Plate - Transport	1
26	AA06 3616	Spring - 8n	2
27	AG07 0014	Magnet Catch	1
28	G571 3854	Plate - Magnet Catch	1
29	G571 3856	Grounding Wire - Transport	1
30	G571 3860	Duplex Transport Cover	1
31	AA04 3927	Timing Belt - S2M232	3
32	AB03 0691	Pulley - 24T	4

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3008B	Tapping Screw - M3x8	
102	0805 0089	Retaining Ring - M4	

6.DECALS AND DOCUMENTS (G348)



6.DECALS AND DOCUMENTS (G348)

Index No.	Part No.	Description	Q'ty Per Assembly
1	GA00 1005	Decal - Z1	1
2	GA00 3029	Decal - Vertical Transport	1

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

Parts Index

Parts Index

Part No.	Description	Page and Index No.
G348 3855	Cover:Duplex:Driver	11 - 8
G348 3930	Grip:Transport Unit:Duplex	11 - 16
G348 4682	Sheet:Gate:2	7 - 30

Part No.	Description	Page and Index No.
A232 4653	Pressure Plate - Guide Plate	3 - 22
A232 4688	Grip Shaft	5 - 6
G034 2993	Flanged Hexagonal Head Bolt - M3x6	11 - 4
G060 2652	Bushing - M4	7 - 7
G060 2652	Bushing - M4	11 - 19
G060 2652	Bushing - M4	3 - 11
G522 1152	Flanged Hexagonal Head Bolt	3 - 15
G571 1063	Reverse Holder	3 - 18
G571 1069	Switchback Guide	3 - 17
G571 1070	Holder Cover	3 - 16
G571 1073	Guide Plate - Holder	3 - 19
G571 3850	Guide Plate:Transport:Upper	11 - 1
G571 3854	Plate - Magnet Catch	11 - 28
G571 3856	Grounding Wire - Transport	11 - 29
G571 3857	Spring - Transport	11 - 7
G571 3858	Grounding Plate - Rear Left	11 - 9
G571 3859	Grounding Plate - Rear Right	11 - 6
G571 3860	Duplex Transport Cover	11 - 30
G571 3861	Bracket - Duplex Roller	11 - 22
G571 3870	Stepper Motor - Transport - DC 4.4w	11 - 14
G571 3900	Lower Guide Plate - Transport	11 - 25
G571 3902	Band - Transport Unit	11 - 18
G571 3920	Guide Plate - Transport Unit	11 - 2
G571 4611	Side Plate:Front:Peen	9 - 26
G571 4615	Side Plate:Rear:Peen	9 - 27
G571 4618	Upper Stay	5 - 9
G571 4619	Lower Stay	9 - 21
G571 4632	Front Pawl - Un Lock	5 - 7
G571 4633	Rear Pawl - Un Lock	5 - 5
G571 4634	Grounding Plate - Un Lock Shaft	7 - 28
G571 4635	Grip - Un Lock	3 - 20
G571 4641	Link - Duplex	9 - 2
G571 4652	Middle Guide Plate	7 - 5
G571 4653	Left Middle Guide Plate	7 - 10
G571 4656	Guide Plate - Gate	7 - 19

Part No.	Description	Page and Index No.
G571 4658	Lower Exit Guide Plate	9 - 12
G571 4662	Guide Plate - Reverse Sensor	9 - 16
G571 4663	Bracket - Reverse Sensor	9 - 18
G571 4664	Bracket - Paper Feed Sensor	5 - 13
G571 4666	Upper Guide Plate	5 - 17
G571 4667	Entrance Guide Plate - Duplex	5 - 10
G571 4671	Gate Pawl - Duplex	7 - 17
G571 4673	Gate Seal	7 - 26
G571 4675	Feeler - Paper Feed Sensor	7 - 13
G571 4676	Front Gate Seal	7 - 27
G571 4677	Raer Gate Seal	7 - 9
G571 4678	Shield:Gate:Auxiliary	7 - 29
G571 4683	Middle Gate Sheet	7 - 15
G571 4691	Tightener	9 - 11
G571 4691	Tightener	7 - 24
G571 4701	Cover - Duplex Unit	3 - 1
G571 4706	Front Inner Cover - Duplex Unit	3 - 21
G571 4707	Rear Inner Cover - Duplex Unit	3 - 13
G571 4712	Cover - Vertical Transport	3 - 2
G571 4713	Upper Guide Plate	3 - 12
G571 4714	Lower Guide Plate	3 - 14
G571 4716	Band - Vertical Transport	3 - 6
G571 4801	Stepper Motor - Duplex	9 - 8
G571 4801	Stepper Motor - Duplex	7 - 1
G571 4811	Link - DC Solenoid	5 - 4
G571 4822	Bracket - Base	9 - 5
G571 4832	Bracket - Reverse Micro Switch	9 - 10
G571 4836	Bracket - Transport Micro Switch	9 - 6
G571 5150	Duplex Control Board	9 - 4
G571 5152	Duplex Drive Board	11 - 10
G571 5540	Harness - Transport Unit/drawer	11 - 15
G571 5542	Harness - Reverse Unit/safety Sw	9 - 7
G571 5544	Harness - Reverse Unit/solenoid	5 - 3
G571 5545	Harness - Reverse Unit/sensor 2	7 - 21
G571 5546	Harness - Reverse Unit/interface	9 - 3

Part No.	Description	Page and Index No.
G571 5547	Harness - Reverse Unit/sensor	5 - 11
G571 5550	Sensor Harness - Transport Unit	7 - 12
G571 5550	Sensor Harness - Transport Unit	9 - 25

Part No.	Description	Page and Index No.
AA04 3558	Timing Belt - S2M310	9 - 23
AA04 3559	Timing Belt - S2M370	5 - 25
AA04 3560	Timing Belt - S2M120	9 - 20
AA04 3560	Timing Belt - S2M120	7 - 2
AA04 3926	Timing Belt - S2M150	11 - 13
AA04 3927	Timing Belt - S2M232	11 - 31
AA06 0857	Spring - Gate Pawl	7 - 18
AA06 0859	Spring - Tightener	9 - 24
AA06 0859	Spring - Tightener	7 - 25
AA06 0860	Spring - Un Lock	5 - 22
AA06 0861	Pressure Spring	5 - 14
AA06 3616	Spring - 8n	3 - 9
AA06 3616	Spring - 8n	11 - 26
AA06 3617	Pressure Spring - Duplex Transport	11 - 20
AA06 3645	Duplex Exitpressure Spring	3 - 10
AA06 3645	Duplex Exitpressure Spring	7 - 6
AA06 6586	Torsion Spring - Guide Plate	5 - 8
AA06 6587	Torsion Spring - Link	9 - 1
AA06 6593	Torsion Spring - Paper Feed Sensor	7 - 14
AA08 0307	Bushing - M4	5 - 15
AA08 2101	Bushing - 6x10x6	7 - 4
AA08 2101	Bushing - 6x10x6	5 - 1
AA08 2101	Bushing - 6x10x6	9 - 9
AA08 2102	Bushing - 6x10x6	11 - 11
AA12 0102	Discharge Brush - Exit	5 - 18
AB03 0682	Pulley - 30T	5 - 26
AB03 0682	Pulley - 30T	7 - 3
AB03 0682	Pulley - 30T	9 - 19
AB03 0691	Pulley - 24T	11 - 32
AB03 0692	Pulley - 30T	5 - 23
AB03 0692	Pulley - 30T	11 - 12
AB03 0692	Pulley - 30T	9 - 22
AB03 0693	Pulley - 30T	5 - 24
AF02 0526	Duplex Reverse Roller	9 - 15
AF02 0526	Duplex Reverse Roller	7 - 16

Part No.	Description	Page and Index No.
AF02 0526	Duplex Reverse Roller	5 - 20
AF02 0527	Duplex Transport Roller	9 - 14
AF02 0528	Duplex Exit Roller	5 - 21
AF02 0528	Duplex Exit Roller	9 - 13
AF02 0529	Transport Roller - Reverse Roller	7 - 20
AF02 0530	Exit Roller - Reverse Unit	5 - 19
AF02 0531	Duplex Feed Roller	11 - 3
AF02 0532	Duplex Transport Roller	11 - 17
AF02 2128	Transport Driven Roller	7 - 8
AF02 2128	Transport Driven Roller	3 - 8
AF02 2128	Transport Driven Roller	11 - 23
AF02 2135	Driven Roller - M3x16	3 - 7
AF02 2135	Driven Roller - M3x16	11 - 24
AF02 2136	Driven Roller - 2xmm16	11 - 21
AF02 2136	Driven Roller - 2xmm16	5 - 16
AG07 0014	Magnet Catch	11 - 27
AG07 1010	Magnet Catch	3 - 5
AW01 0048	Photosensor - Gp2a28n1	9 - 17
AW02 0120	Photointerruptor - Flat	7 - 11
AW02 0121	Photointerruptor - Square	5 - 12
AW02 0121	Photointerruptor - Square	7 - 22
AW02 0125	Photointerruptor - Duplex	11 - 5
GA00 1005	Decal - Z1	13 - 1
GA00 1005	Decal - Z1	3 - 3
GA00 3029	Decal - Vertical Transport	3 - 4
GA00 3029	Decal - Vertical Transport	13 - 2

Part No.	Description	Page and Index No.
0450 3008B	Tapping Screw - M3x8	3 -103
0450 3008B	Tapping Screw - M3x8	11 -101
0451 3006B	Tapping Screw - M3x6	5 -104
0451 3006B	Tapping Screw - M3x6	3 -102
0451 3006B	Tapping Screw - M3x6	9 -104
0451 3006B	Tapping Screw - M3x6	7 -103
0451 3008H	Tapping Screw - M3x8	3 -101
0453 3006B	Tapping Screw - M3x6	9 -108
0453 3014B	Tapping Screw - M3x14	9 -106
0720 0030E	Retaining Ring - M3	5 -105
0802 5276	Tapping Screw With Washer - M3x6	7 -101
0802 5276	Tapping Screw With Washer - M3x6	9 -103
0802 5276	Tapping Screw With Washer - M3x6	5 -102
0805 0089	Retaining Ring - M4	7 -102
0805 0089	Retaining Ring - M4	9 -107
0805 0089	Retaining Ring - M4	5 -101
0805 0089	Retaining Ring - M4	11 -102
1105 0487	Harness Clamp	9 -102
1105 0511	Harness Clamp - LWS-0306ZC	5 -103
1105 0511	Harness Clamp - LWS-0306ZC	9 -101
1204 2521	Micro Switch	9 -105

Part No.	Description	Page and Index No.
5206 2684	Shoulder Screw - M3	7 - 23
5887 4176	Screw	5 - 2