

Cover Interposer Tray CI4030 (D3D7)

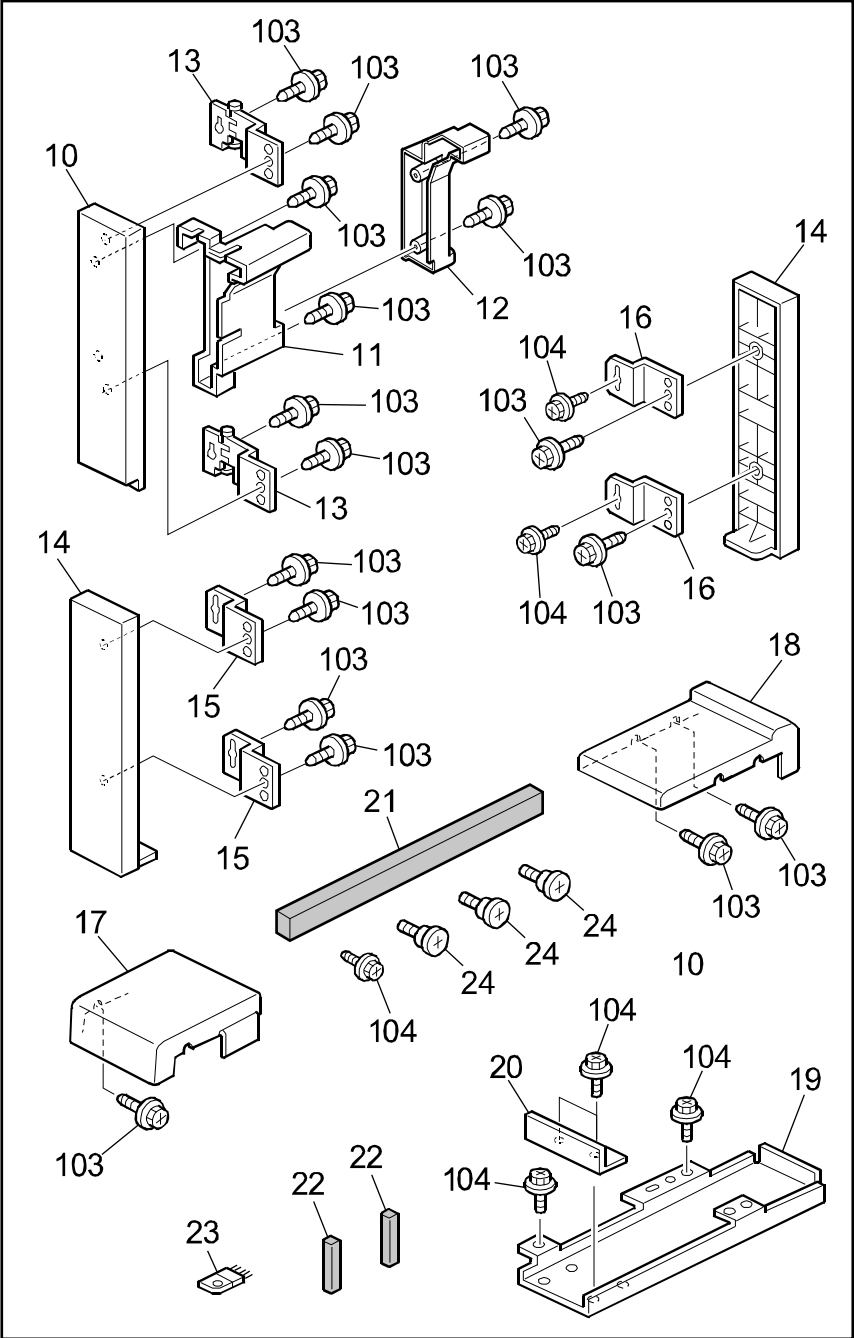
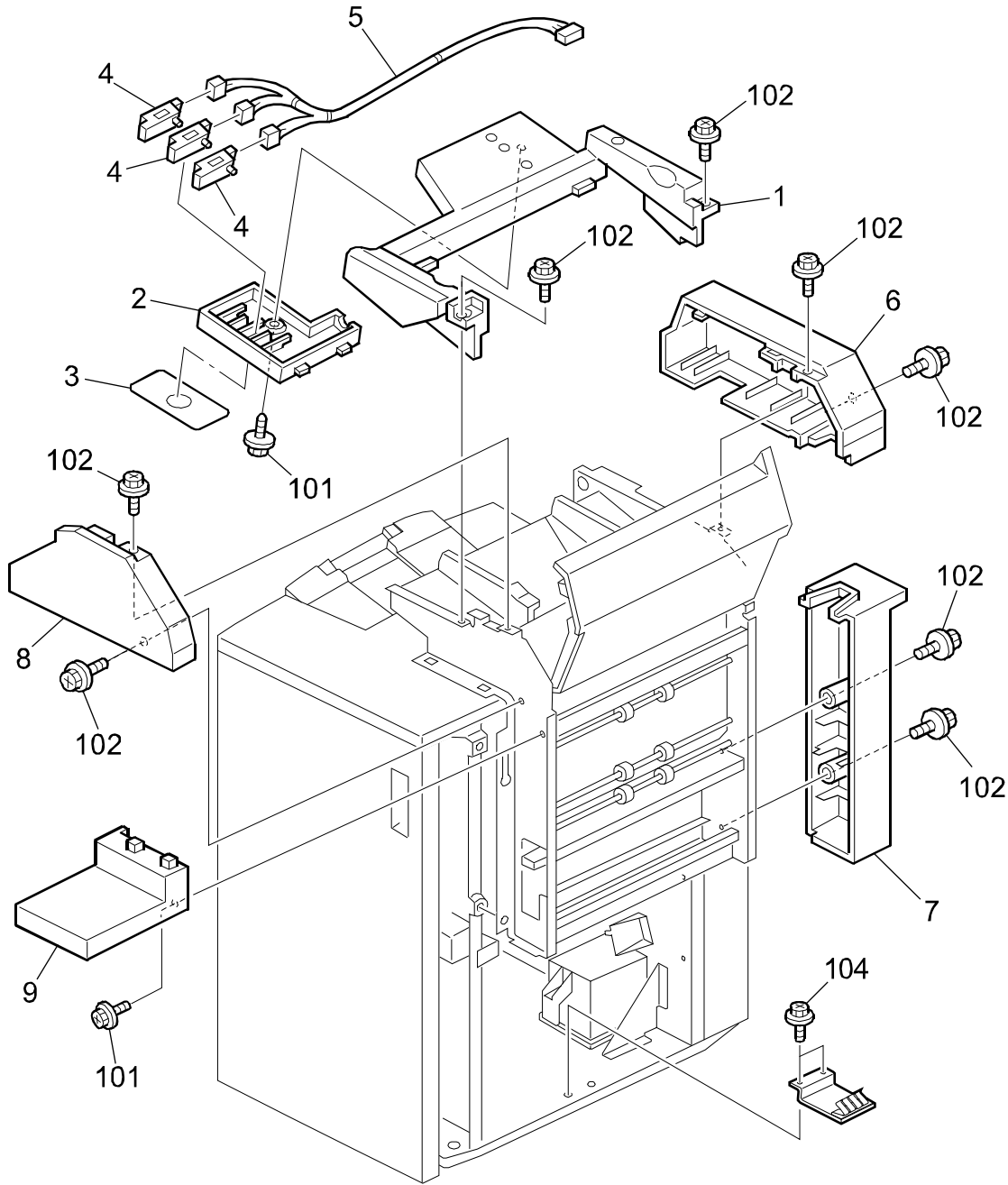
PARTS CATALOG

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

CONTENTS

1. Exterior (D3D7)	1 P
2. Original Feed 1 (D3D7)	3 P
3. Original Feed 2 (D3D7)	5 P
4. Original Feed 3 (D3D7)	7 P
5. Transport Section (D3D7)	9 P
6. Electrical and Drive (D3D7)	11 P
7. Decal and Documents (D3D7)	13 P
8. Parts Index	17 P

1. Exterior (D3D7)

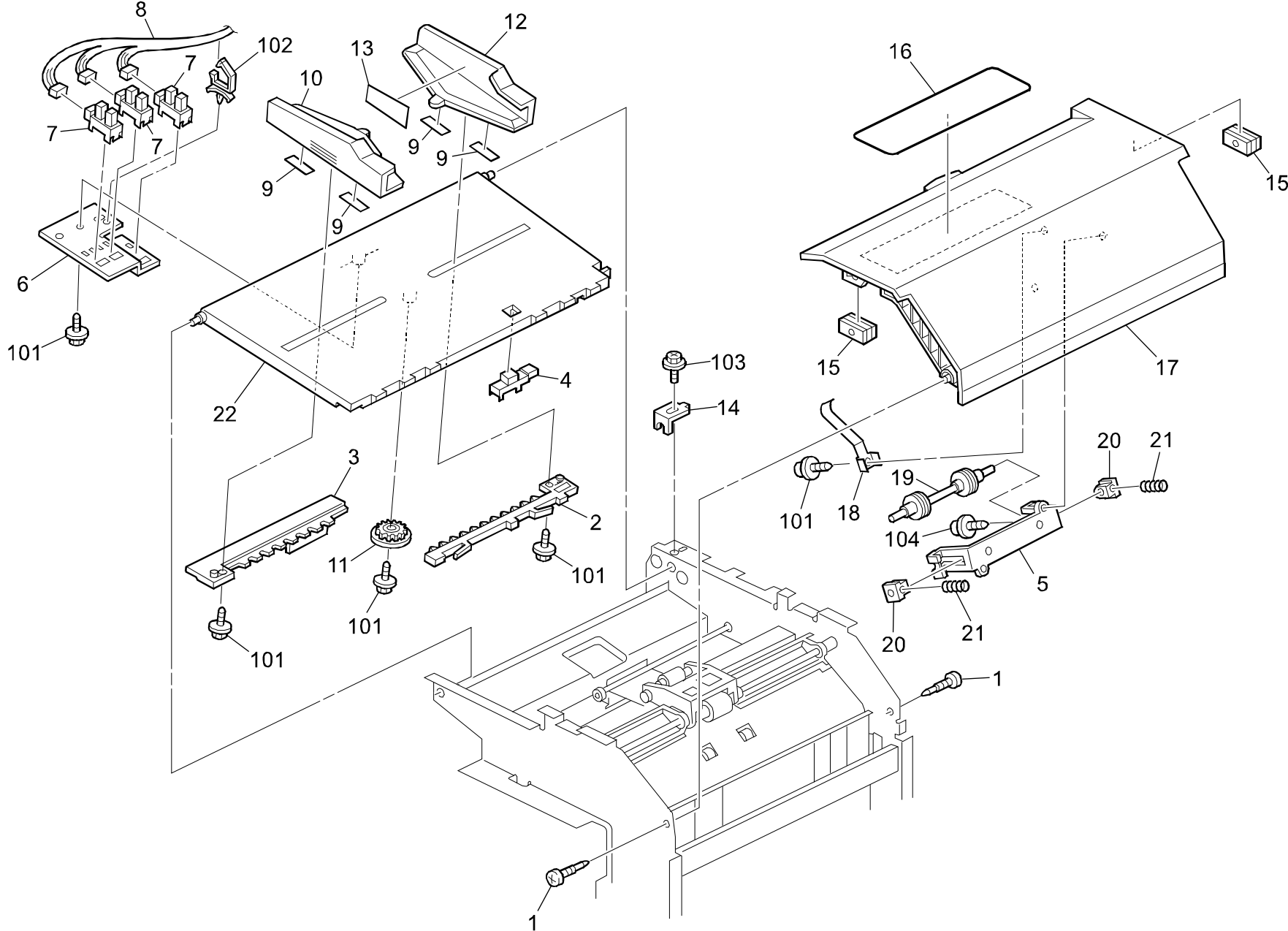


1. Exterior (D3D7)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D614 4521	Paper Feed Table:RIC	1
2	D614 4522	Paper Feed Table:Behind	1
3	D614 7823	Decal:Paper Feed Table:Behind	1
4	AW01 0112	Photo Reflection Sensor:Original Table	3
5	B470 5271	Harness - Paper Size Sensor Long	1
6	D614 4541	Cover:Rear Upper	1
7	D614 4561	Cover:Rear:Middle	1
8	D614 4531	Cover:Upper:Front Upper	1
9	D614 4533	Cover:Lower:Front Upper	1
10	D614 4551	Door:Front	1
11	D614 4557	Stopper:Door	1
12	D614 4558	Spacer:Stopper:Door	1
13	B470 4552	Door Hinge	2
14	D614 4571	Cover:Front Rear:Lower	2
15	B470 4572	Lower Cover Bracket	2
16	B470 4572	Bracket:Cover:Rear:Lower	2
17	D614 4596	Cover:Spacer:Front Right	1
18	D614 4597	Cover:Spacer:Rear Right	1
19	B470 4582	Cover:Base	1
20	B470 4585	Stopper:Cover:Base	1
21	B704 6511	Cushion:Spcer	1
22	B010 1289	Left Gasket - Front Rear	2
23	B704 4255	Discharge Brush:Guide Plate:Ass'y	1
24	AA14 3562	Screw:M4:DIA6x1.2	3

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3008N	Tapping Screw - M3x8	
102	0451 3008N	Tapping Screw - M3x8	
103	0450 4008N	Tapping Screw - 4x8	
104	0451 3006N	Tapping Screw - M3x6	

2. Original Feed 1 (D3D7)

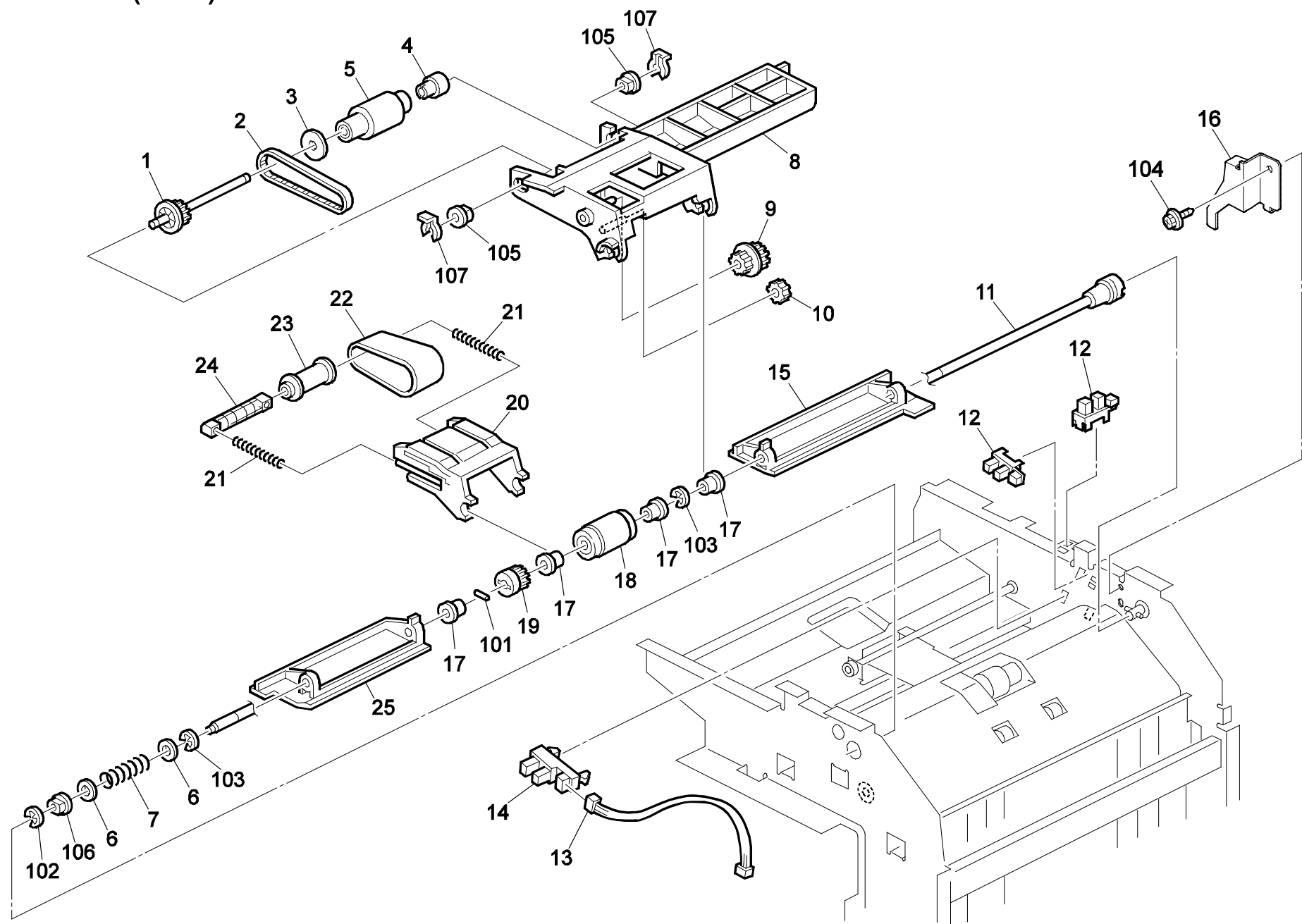


2. Original Feed 1 (D3D7)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AA14 3788	Pin:Guide Plate:Paper Feed	2
2	B387 4661	Front Rack - Side Fence	1
3	B470 2375	Rear Rack	1
4	AW01 0057	Pegistration Sensor	1
5	B470 4513	Roller Bracket	1
6	B470 2377	Sensor Bracket	1
7	AW02 0156	Photointerruptor EE-SX4235A-P2	3
8	B470 5260	Relay Harness - Paper Size	1
9	B387 4646	Side Fence Pad	4
10	D614 2373	Side Fence:Front	1
11	A859 4665	Gear - 16Z	1
12	D614 2374	Side Fence:Rear	1
13	D614 7801	Decal:Side Fence	1
14	B470 2378	Original Table Holder	1
15	AG07 0514	Magnet Catch	2
16	D614 7804	Decal:Misfeed Removal:Paper Feed	1
17	D614 4511	Cover:Paper Feed:RIC	1
18	B470 4515	Pressure Plate	1
19	AF02 2106	Driven Roller	1
20	AA08 0242	Bushing - 4mm	2
21	B470 4514	Compression Spring	2
22	D614 2372	Base:Paper Feed Table	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3008N	Tapping Screw - M3x8	
102	1105 0623	Clamp:LBWS-0206S-V0	
103	0451 3006N	Tapping Screw - M3x6	
104	0450 4008N	Tapping Screw - 4x8	

3. Original Feed 2 (D3D7)

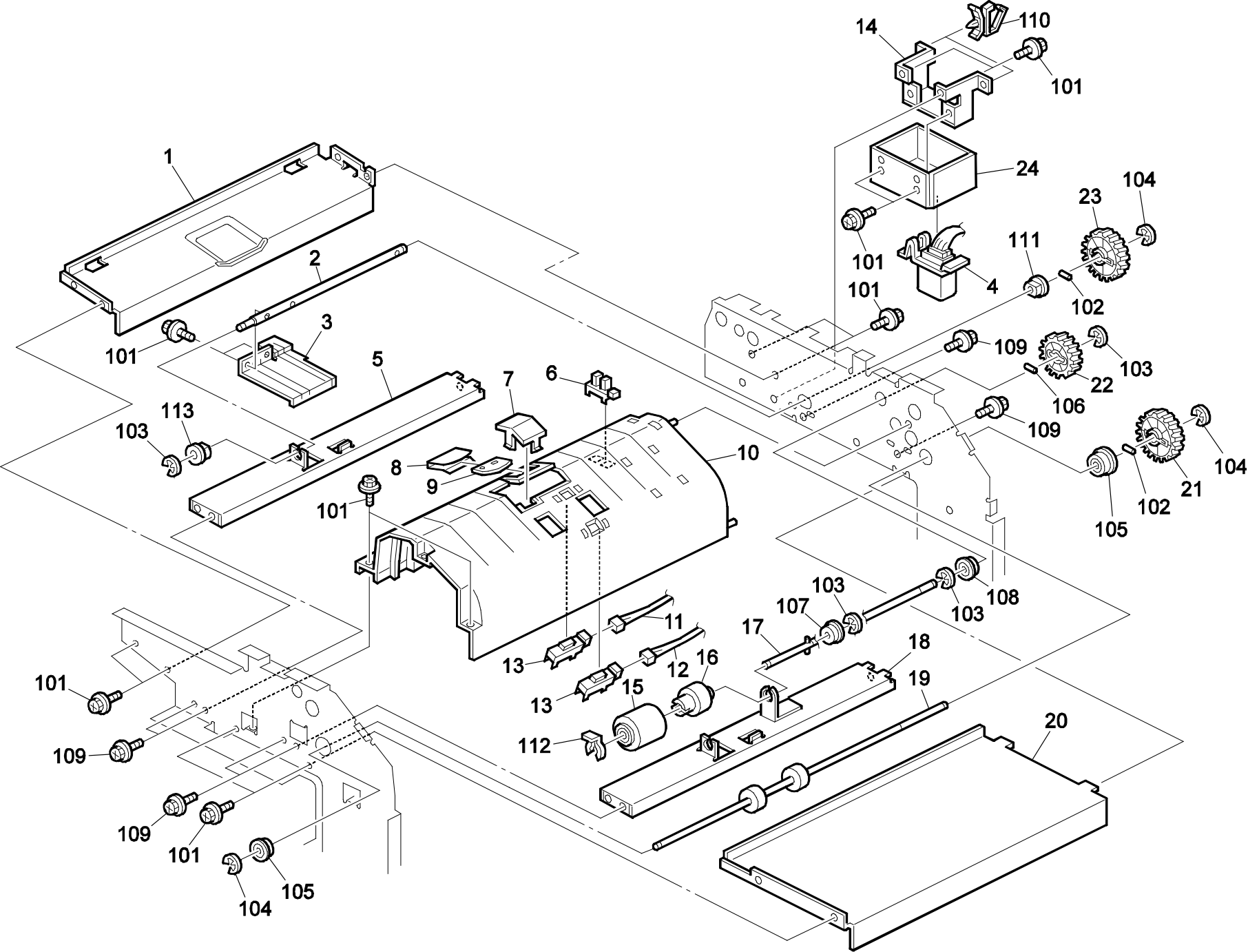


3. Original Feed 2 (D3D7)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A806 2153	Timing Pulley - T27 S2M	1
2	AA04 3335	Timing Belt - B40S2M148	1
3	AA13 2171	Spacer - 6x20x1	1
4	B477 2226	Pickup Roller: Coupling	1
5	B477 2225	Pick-up Roller	1
6	AA13 2013	Spacer	2
7	AA06 3435	Compression Spring: Paper Feed: Joint	1
8	B470 2261	Pick-up Roller Bracket	1
9	A806 2151	Timing Pulley - T19/Z23 S2MM0.6	1
10	A806 2271	Gear - Z18	1
11	B470 2211	Drive Shaft	1
12	AW02 0156	Photointerruptor: EE-SX4235A-P2	2
13	B470 5281	Harness - Paper Near End	1
14	AW02 0165	Photointerruptor - EE-SX460-P2	1
15	B470 2214	Entrance Guide Plate	1
16	D3CN 1141	Cover: Senspr	1
17	A628 1225	Bushing - 8mm	4
18	A806 1293	Feed Belt Drive Roller	1
19	B470 2212	Drive Gear - Pick-up	1
20	A806 1292	Feed Belt Bracket	1
21	B301 4261	Coil Spring: Belt: Paper Feed: 8N	2
22	A806 1295	Feed Belt	1
23	A806 1294	Feed Belt Driven Roller	1
24	A806 1298	Transport Belt Roller Shaft	1
25	B470 2213	Entrance Guide Plate	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0632 0120G	Parallel Pin - 2x12	
102	0720 0040E	Retaining Ring - M4	
103	0720 0060E	Retaining Ring - M6	
104	0454 3006Q	Tapping Screw - M3X6	
105	5053 0447	Bushing - 6mm	
106	5304 1639	Bushing - 8mm	
107	5447 2681	Snap Ring	

4. Original Feed 3 (D3D7)

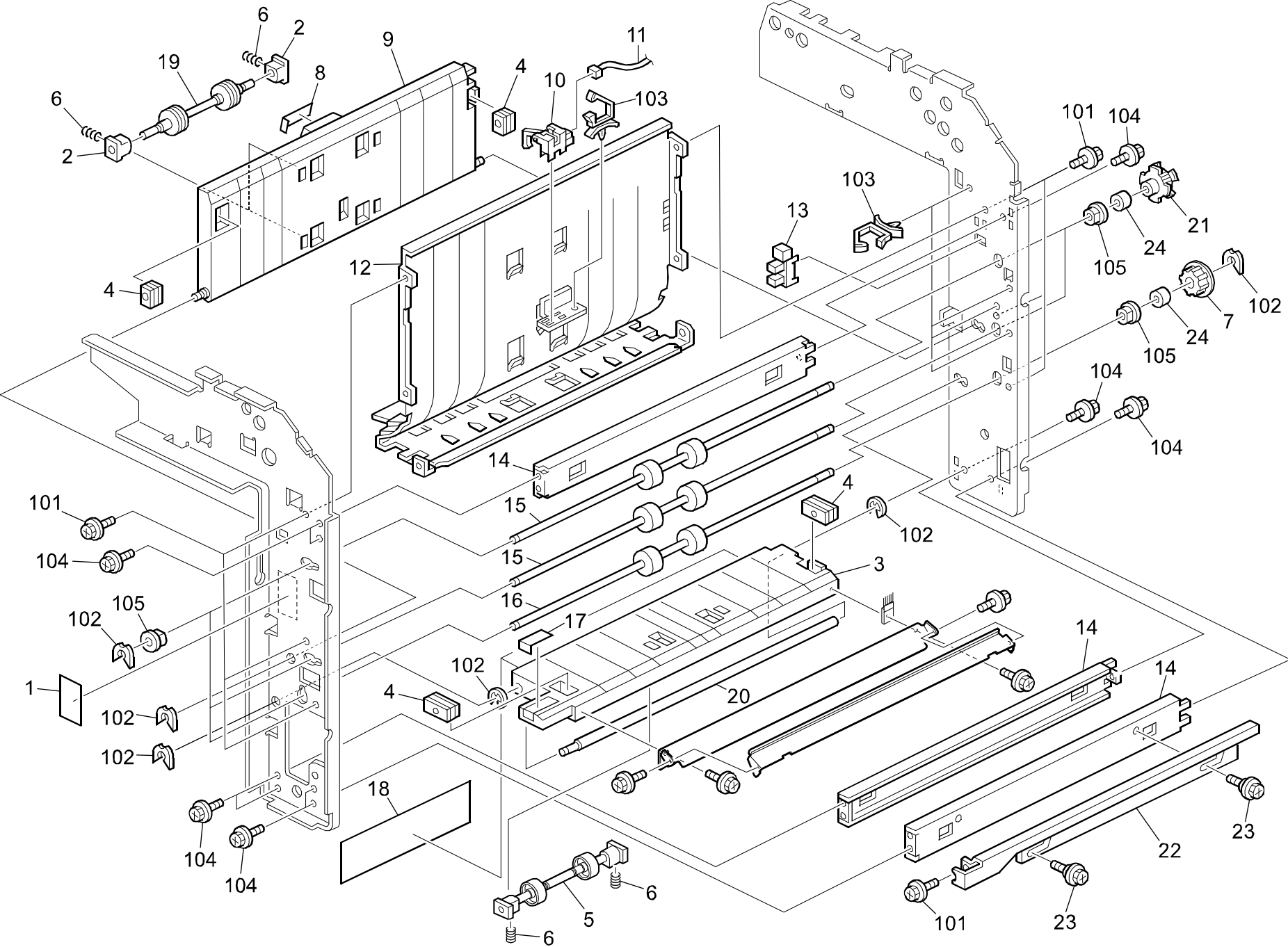


4. Original Feed 3 (D3D7)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B470 1511	Left Stay	1
2	B470 2321	Base Shaft	1
3	A806 1342	Base Lever	1
4	D3D7 5450	Harness - Interface:Drawer	1
5	B470 1621	Stay - Reverse Roller	1
6	AW02 0156	Photointerruptor:EE-SX4235A-P2	1
7	B470 2112	Upper Guide Plate	1
8	B470 2113	Separation Pad Holder	1
9	B301 1155	Separation Support Pad	1
10	B470 2111	Guide Plate - Paper Feed	1
11	B470 5230	Relay Harness	1
12	B470 5240	Relay Harness	1
13	AW01 0057	Pegistration Sensor	2
14	B704 5161	Bracket:Connector:Upper	1
15	A859 2241	Reverse Roller	1
16	A294 6700	Torque Limiter - 53mnxm	1
17	B470 3141	Reverse Roller Shaft	1
18	B470 1710	Stay - Reverse Roller	1
19	B704 2511	Roller:Pull Out:Drive	1
20	B470 1811	Base Frame	1
21	B470 3151	Gear - 36Z	1
22	B301 2221	Gear - 31Z	1
23	A806 2281	Gear - Z47	1
24	B704 5170	Bracket:Connector:Lower:Ass'y	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - M3x6	
102	0632 0140G	Parallel Pin	
103	0720 0040E	Retaining Ring - M4	
104	0720 0060E	Retaining Ring - M6	
105	0741 3808	Ball Bearing - 8x16x5mm	
106	0632 0120G	Parallel Pin - 2x12	
107	0741 3706	Ball Bearing - 6x10x3	
108	0741 3506	Ball Bearing - 6x12x4 mm	
109	0454 3006Q	Tapping Screw - M3x6	
110	1105 0516	Clamp	
111	5304 1639	Bushing - 8mm	
112	5447 2681	Snap Ring	
113	5053 0447	Bushing - 6mm	

5. Transport Section (D3D7)

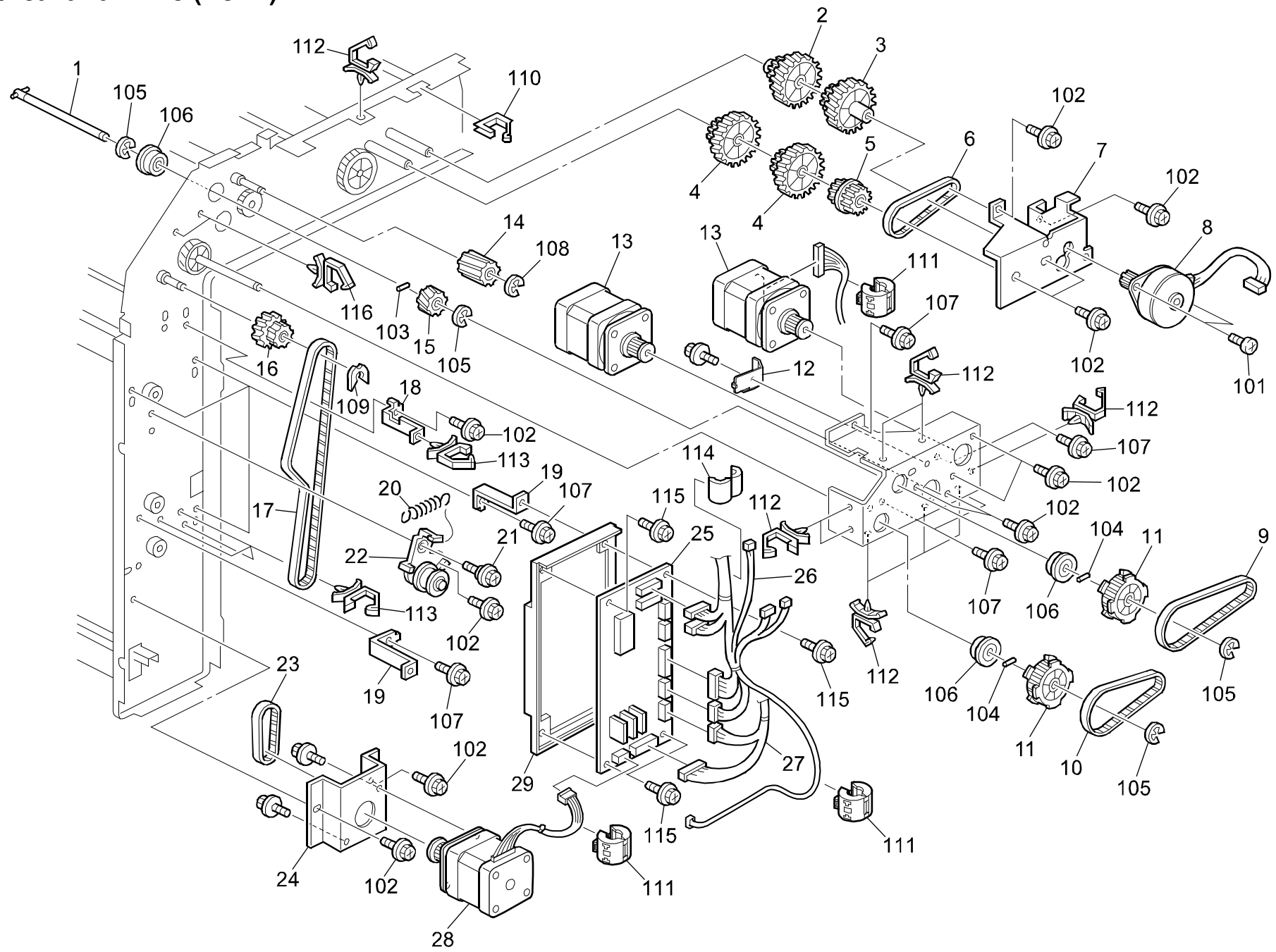


5. Transport Section (D3D7)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D614 7805	Decal: Misfeed Removal: Vertical Transport	1
2	AA08 0242	Bushing - 4mm	4
3	B470 4231	Side Guide Plate	1
4	AG07 0514	Magnet Catch	4
5	AF02 2147	Driven Roller	1
6	AA06 3529	Pressure Spring - 14.5mm	6
7	GB03 0032	Timing Pulley - T28-S2M	1
8	D614 7802	Decal: Grip: Vertical Transport	1
9	B470 4311	Guide Plate	1
10	AW02 0154	Photointerruptor: Entrance	1
11	B470 5250	Relay Harness	1
12	B704 4112	Guide Plate: Vertical Transport: Right	1
13	AW02 0156	Photointerruptor: EE-SX4235A-P2	1
14	B408 1413	Coupling Stay	3
15	B704 4121	Transport Roller: Lower	2
16	B704 4211	Transport Roller	1
17	D614 7803	Decal: Grip: Horizontal Transport	1
18	B470 4225	Guide Plate Myler	2
19	AF02 2106	Driven Roller	2
20	B470 4232	Shaft - Side Guide Plate	1
21	B352 1607	Timing Pulley - T20-S3M	2
22	B804 1128	Lever: Coupling	1
23	D522 4906	Stepped Screw: M3 DIA61.7MM Round Point	2
24	A376 1295	Spacer - M6x10x5	3

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - M3x6	
102	0805 0089	Retaining Ring - M4	
103	1105 0623	Clamp: LBWS-0206S-V0	
104	0454 3006Q	Tapping Screw - M3x6	
105	5053 0447	Bushing - 6mm	

6. Electrical and Drive (D3D7)

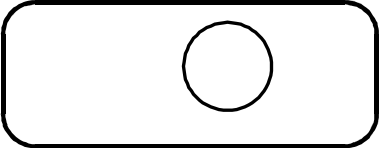
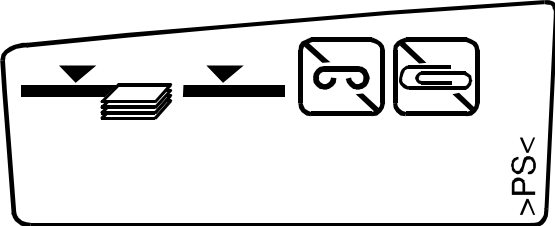
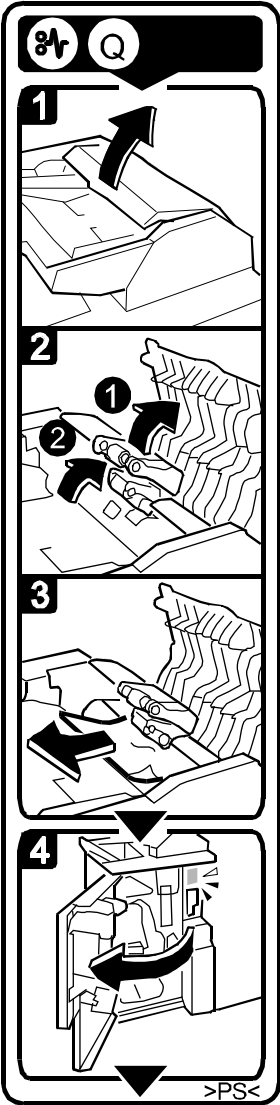
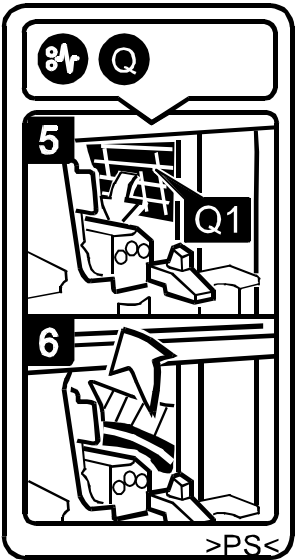
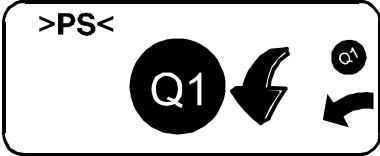
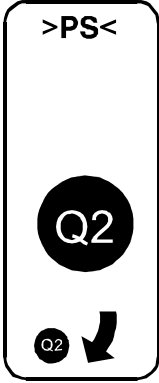


6. Electrical and Drive (D3D7)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B470 3131	Drive Shaft	1
2	A806 2285	Gear - Z20/Z47	1
3	A806 2287	Gear - Z20/Z47	1
4	A806 2283	Gear - Z20/Z47	2
5	B470 2351	Timing Pulley - T30/Z20	1
6	A806 4117	Timing Belt - B40S2M158	1
7	A806 2362	Base Bracket	1
8	B652 2911	Stepper Motor:Base:Rise:Ass'y	1
9	B470 3161	Timing Belt - B40S2M224	1
10	B470 3171	Timing Belt - B40S2M176	1
11	B470 3133	Timing Pulley - T48S2M	1
12	B704 3185	Spring Plate:Earth:Stepping Motor	1
13	B470 5510	Stepper Motor - Paper Feed-DC11.6W	2
14	B301 2222	Gear - 20Z	1
15	B470 3134	Gear - 23Z	1
16	B470 3211	Idler Pulley - T20/Z30	1
17	B470 3250	Timing Belt - B40S3M456	1
18	B706 5151	Angle:Printed Circuit Board:ST	1
19	D3CN 5301	Base Bracket	4
20	AA06 2334	Tension Spring:4.9N	1
21	AA14 3790	Screw:Contact Point	1
22	B312 1605	Tightener	1
23	B704 3171	Timing Belt:B40S2M188	1
24	B704 3321	Bracket:Stepper Motor	1
25	D3D7 5100	PCB:Main Control	1
26	B470 5223	Harness - Sensor Main	1
27	D614 5211	Harness:Motor:Main	1
28	B477 3731	Exit Motor - DC 3.9W	1
29	D3CN 5117	Cover:PCB	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0453 3006N	Tapping Screw - M3x6	
102	0451 3006N	Tapping Screw - M3x6	
103	0632 0120G	Parallel Pin - 2x12	
104	0632 0140G	Parallel Pin	
105	0720 0060E	Retaining Ring - M6	
106	0741 3808	Ball Bearing - 8x16x5mm	
107	0454 3006Q	Tapping Screw - M3x6	
108	0720 0040E	Retaining Ring - M4	
109	0805 0089	Retaining Ring - M4	
110	1105 0724	Clamp:WES-1210	
111	1607 2471	Ferrite Core	
112	1105 0516	Clamp	
113	1105 0489	Harness Clamp - LWS 1316	
114	1607 2211	Ferrite Core	
115	0454 3008Q	Tapping Screw - M3x8	
116	1105 0623	CLAMP - LBWS-0206S-V0	

7. Decal and Documents (D3D7)

1 	2 	3 
4 	5  6 	

7. Decal and Documents (D3D7)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D614 7823	Decal:Paper Feed Table:Behind	1
2	D614 7801	Decal:Side Fence	1
3	D614 7804	Decal:Misfeed Removal:Paper Feed	1
4	D614 7805	Decal:Misfeed Removal:Vertical Transport	1
5	D614 7802	Decal:Grip:Vertical Transport	1
6	D614 7803	Decal:Grip:Horizontal Transport	1

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

Parts Index

PM Parts Index

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8. Parts Index

Part No.	Description	Page and Index No.
0450 3008N	Tapping Screw - M3x8	2 - 101
0450 3008N	Tapping Screw - M3x8	4 - 101
0450 4008N	Tapping Screw - 4x8	2 - 103
0450 4008N	Tapping Screw - 4x8	4 - 104
0451 3006N	Tapping Screw - M3x6	2 - 104
0451 3006N	Tapping Screw - M3x6	4 - 103
0451 3006N	Tapping Screw - M3x6	8 - 101
0451 3006N	Tapping Screw - M3x6	10 - 101
0451 3006N	Tapping Screw - M3x6	12 - 102
0451 3008N	Tapping Screw - M3x8	2 - 102
0453 3006N	Tapping Screw - M3x6	12 - 101
0454 3006Q	Tapping Screw - M3X6	6 - 104
0454 3006Q	Tapping Screw - M3x6	8 - 109
0454 3006Q	Tapping Screw - M3x6	10 - 104
0454 3006Q	Tapping Screw - M3x6	12 - 107
0454 3008Q	Tapping Screw - M3x8	12 - 115
0632 0120G	Parallel Pin - 2x12	6 - 101
0632 0120G	Parallel Pin - 2x12	8 - 106
0632 0120G	Parallel Pin - 2x12	12 - 103
0632 0140G	Parallel Pin	8 - 102
0632 0140G	Parallel Pin	12 - 104
0720 0040E	Retaining Ring - M4	6 - 102
0720 0040E	Retaining Ring - M4	8 - 103
0720 0040E	Retaining Ring - M4	12 - 108
0720 0060E	Retaining Ring - M6	6 - 103
0720 0060E	Retaining Ring - M6	8 - 104
0720 0060E	Retaining Ring - M6	12 - 105
0741 3506	Ball Bearing - 6x12x4 mm	8 - 108
0741 3706	Ball Bearing - 6x10x3	8 - 107
0741 3808	Ball Bearing - 8x16x5mm	8 - 105
0741 3808	Ball Bearing - 8x16x5mm	12 - 106
0805 0089	Retaining Ring - M4	10 - 102
0805 0089	Retaining Ring - M4	12 - 109
1105 0489	Harness Clamp - LWS 1316	12 - 113
1105 0516	Clamp	8 - 110
1105 0516	Clamp	12 - 112
1105 0623	Clamp:LBWS-0206S-V0	4 - 102
1105 0623	Clamp:LBWS-0206S-V0	10 - 103
1105 0623	Clamp:LBWS-0206S-V0	12 - 116
1105 0724	Clamp:WES-1210	12 - 110

Part No.	Description	Page and Index No.
1607 2211	Ferrite Core	12 - 114
1607 2471	Ferrite Core	12 - 111
5053 0447	Bushing - 6mm	6 - 105
5053 0447	Bushing - 6mm	8 - 113
5053 0447	Bushing - 6mm	10 - 105
5304 1639	Bushing - 8mm	6 - 106
5304 1639	Bushing - 8mm	8 - 111
5447 2681	Snap Ring	6 - 107
5447 2681	Snap Ring	8 - 112
A294 6700	Torque Limiter - 53mnm	8 - 16
A376 1295	Spacer - M6x10x5	10 - 24
A628 1225	Bushing - 8mm	6 - 17
A806 1292	Feed Belt Bracket	6 - 20
A806 1293	Feed Belt Drive Roller	6 - 18
A806 1294	Feed Belt Driven Roller	6 - 23
A806 1295	Feed Belt	6 - 22
A806 1298	Transport Belt Roller Shaft	6 - 24
A806 1342	Base Lever	8 - 3
A806 2151	Timing Pulley - T19/Z23 S2MM0.6	6 - 9
A806 2153	Timing Pulley - T27 S2M	6 - 1
A806 2271	Gear - Z18	6 - 10
A806 2281	Gear - Z47	8 - 23
A806 2283	Gear - Z20/Z47	12 - 4
A806 2285	Gear - Z20/Z47	12 - 2
A806 2287	Gear - Z20/Z47	12 - 3
A806 2362	Base Bracket	12 - 7
A806 4117	Timing Belt - B40S2M158	12 - 6
A859 2241	Reverse Roller	8 - 15
A859 4665	Gear - 16Z	4 - 11
AA04 3335	Timing Belt - B40S2M148	6 - 2
AA06 2334	Tension Spring:4.9N	12 - 20
AA06 3435	Compression Spring:Paper Feed:Joint	6 - 7
AA06 3529	Pressure Spring - 14.5mm	10 - 6
AA08 0242	Bushing - 4mm	4 - 20
AA08 0242	Bushing - 4mm	10 - 2
AA13 2013	Spacer	6 - 6
AA13 2171	Spacer - 6x20x1	6 - 3
AA14 3562	Screw:M4:DIA6x1.2	2 - 24
AA14 3788	Pin:Guide Plate:Paper Feed	4 - 1
AA14 3790	Screw:Contact Point	12 - 21

Part No.	Description	Page and Index No.
AF02 2106	Driven Roller	4 - 19
AF02 2106	Driven Roller	10 - 19
AF02 2147	Driven Roller	10 - 5
AG07 0514	Magnet Catch	4 - 15
AG07 0514	Magnet Catch	10 - 4
AW01 0057	Pegistration Sensor	4 - 4
AW01 0057	Pegistration Sensor	8 - 13
AW01 0112	Photo Reflection Sensor:Original Table	2 - 4
AW02 0154	Photointerruptor:Entrance	10 - 10
AW02 0156	Photointerruptor EE-SX4235A-P2	4 - 7
AW02 0156	Photointerruptor:EE-SX4235A-P2	6 - 12
AW02 0156	Photointerruptor:EE-SX4235A-P2	8 - 6
AW02 0156	Photointerruptor:EE-SX4235A-P2	10 - 13
AW02 0165	Photointerruptor - EE-SX460-P2	6 - 14
B010 1289	Left Gasket - Front Rear	2 - 22
B301 1155	Separation Support Pad	8 - 9
B301 2221	Gear - 31Z	8 - 22
B301 2222	Gear - 20Z	12 - 14
B301 4261	Coil Spring:Belt:Paper Feed:8N	6 - 21
B312 1605	Tightener	12 - 22
B352 1607	Timing Pulley - T20-S3M	10 - 21
B387 4646	Side Fence Pad	4 - 9
B387 4661	Front Rack - Side Fence	4 - 2
B408 1413	Coupling Stay	10 - 14
B470 1511	Left Stay	8 - 1
B470 1621	Stay - Reverse Roller	8 - 5
B470 1710	Stay - Reverse Roller	8 - 18
B470 1811	Base Frame	8 - 20
B470 2111	Guide Plate - Paper Feed	8 - 10
B470 2112	Upper Guide Plate	8 - 7
B470 2113	Separation Pad Holder	8 - 8
B470 2211	Drive Shaft	6 - 11
B470 2212	Drive Gear - Pick-up	6 - 19
B470 2213	Entrance Guide Plate	6 - 25
B470 2214	Entrance Guide Plate	6 - 15
B470 2261	Pick-up Roller Bracket	6 - 8
B470 2321	Base Shaft	8 - 2
B470 2351	Timing Pulley - T30/Z20	12 - 5
B470 2375	Rear Rack	4 - 3
B470 2377	Sensor Bracket	4 - 6

Part No.	Description	Page and Index No.
B470 2378	Original Table Holder	4 - 14
B470 3131	Drive Shaft	12 - 1
B470 3133	Timing Pulley - T48S2M	12 - 11
B470 3134	Gear - 23Z	12 - 15
B470 3141	Reverse Roller Shaft	8 - 17
B470 3151	Gear - 36Z	8 - 21
B470 3161	Timing Belt - B40S2M224	12 - 9
B470 3171	Timing Belt - B40S2M176	12 - 10
B470 3211	Idler Pulley - T20/Z30	12 - 16
B470 3250	Timing Belt - B40S3M456	12 - 17
B470 4225	Guide Plate Myler	10 - 18
B470 4231	Side Guide Plate	10 - 3
B470 4232	Shaft - Side Guide Plate	10 - 20
B470 4311	Guide Plate	10 - 9
B470 4513	Roller Bracket	4 - 5
B470 4514	Compression Spring	4 - 21
B470 4515	Pressure Plate	4 - 18
B470 4552	Door Hinge	2 - 13
B470 4572	Lower Cover Bracket	2 - 15
B470 4572	Bracket:Cover:Rear:Lower	2 - 16
B470 4582	Cover:Base	2 - 19
B470 4585	Stopper:Cover:Base	2 - 20
B470 5223	Harness - Sensor Main	12 - 26
B470 5230	Relay Harness	8 - 11
B470 5240	Relay Harness	8 - 12
B470 5250	Relay Harness	10 - 11
B470 5260	Relay Harness - Paper Size	4 - 8
B470 5271	Harness - Paper Size Sensor Long	2 - 5
B470 5281	Harness - Paper Near End	6 - 13
B470 5510	Stepper Motor - Paper Feed-DC11.6W	12 - 13
B477 2225	Pick-up Roller	6 - 5
B477 2226	Pickup Roller:Coupling	6 - 4
B477 3731	Exit Motor - DC 3.9W	12 - 28
B652 2911	Stepper Motor:Base:Rise:Ass'y	12 - 8
B704 2511	Roller:Pull Out:Drive	8 - 19
B704 3171	Timing Belt:B40S2M188	12 - 23
B704 3185	Spring Plate:Earth:Stepping Motor	12 - 12
B704 3321	Bracket:Stepper Motor	12 - 24
B704 4112	Guide Plate:Vertical Transport:Right	10 - 12
B704 4121	Transport Roller:Lower	10 - 15

