

**Model S-C4L/LN
(D109/D110)
PARTS CATALOG**

First edition, January 2011

Ricoh Company, LTD.

Model S-C4L/LN (D109/D110)

PARTS CATALOG

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

Model S-C4L/LN (D109/D110)

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(D109/D110)

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PARTS CATALOG

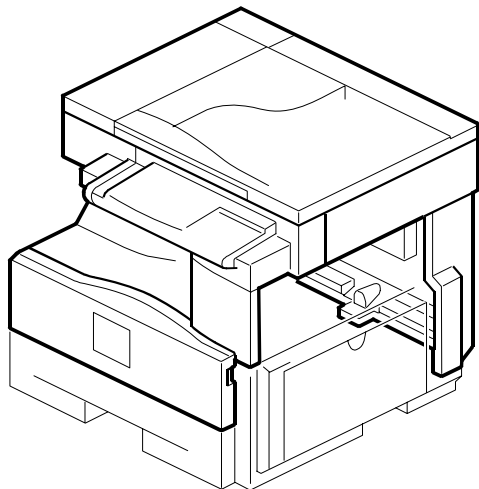
This catalog gives the numbers and names of parts on this machine.

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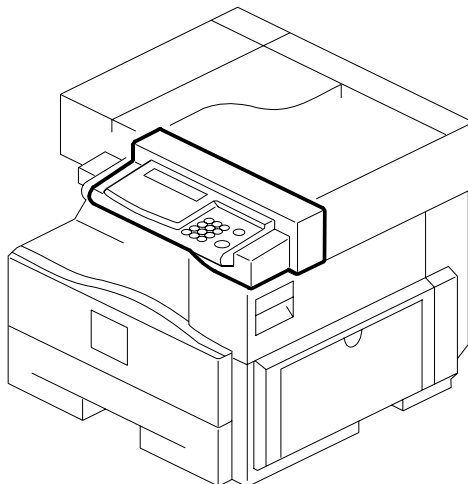
LOCATIONS OF UNITS

1. Exterior (D109/D110)



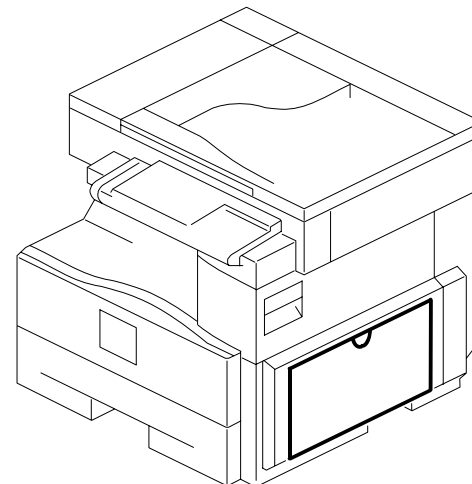
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2. Operation Panel (D109/D110)



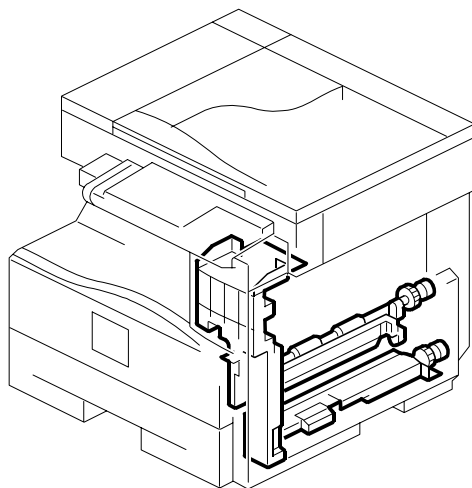
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3. By-pass Feed Unit (D109/D110)



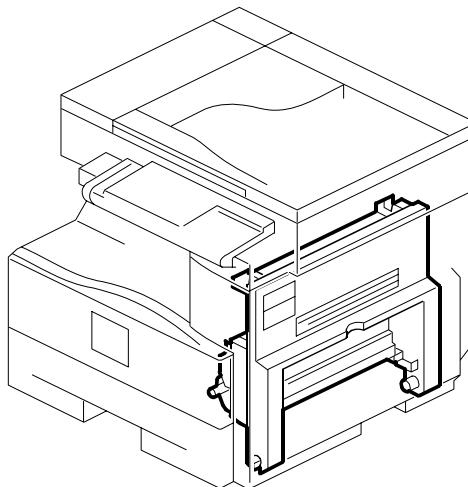
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4. Paper Registration (D109/D110)



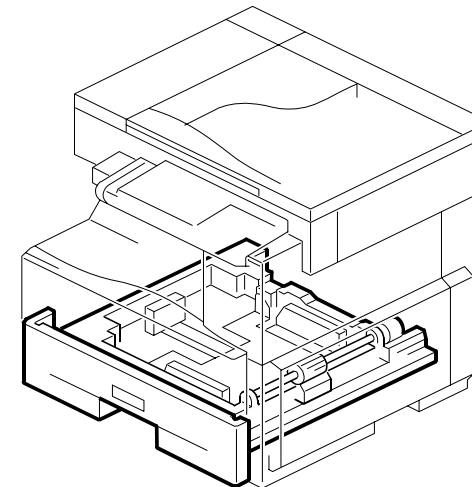
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5. Transport Section (D109/D110)



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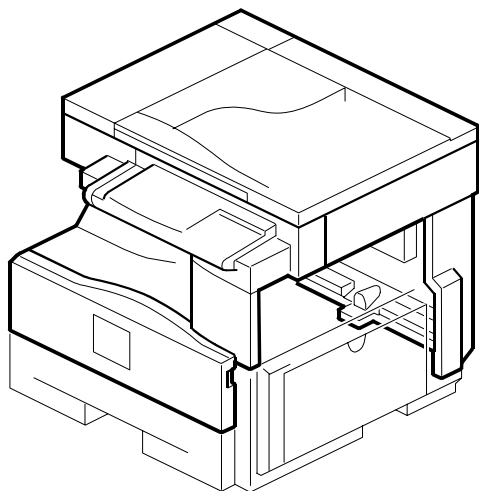
6. Paper Cassette (D109/D110)



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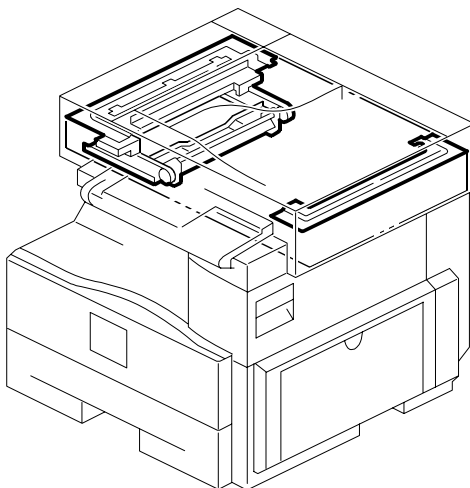
LOCATIONS OF UNITS

7. Platen Cover (D109/D110)



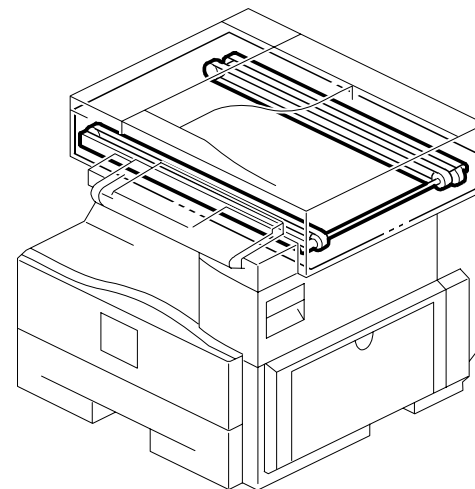
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8. Optics Section 1 (D109/D110)



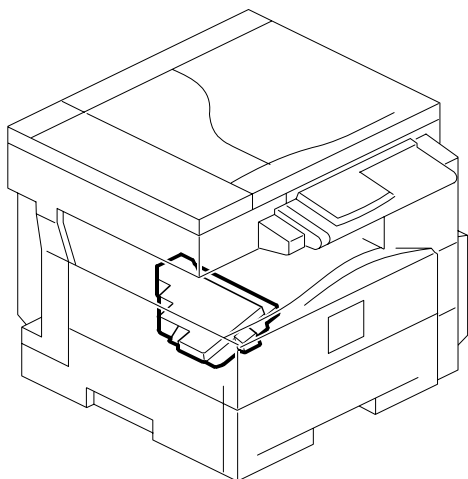
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9. Optics Section 2 (D109/D110)



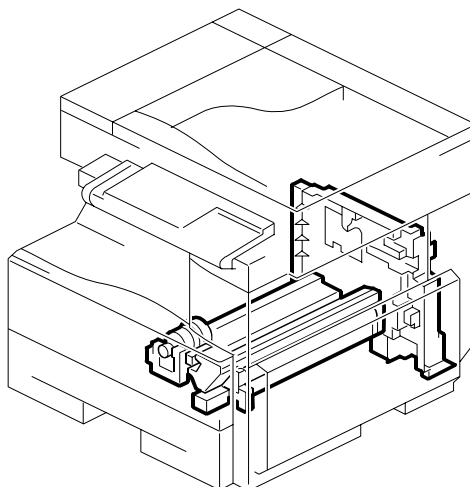
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10. Laser Unit (D109/D110)



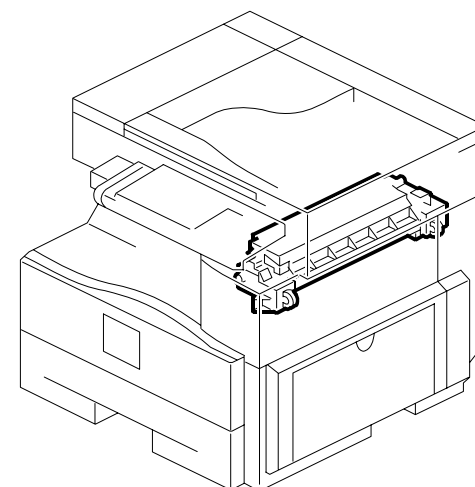
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11. PCU Section (D109/D110)



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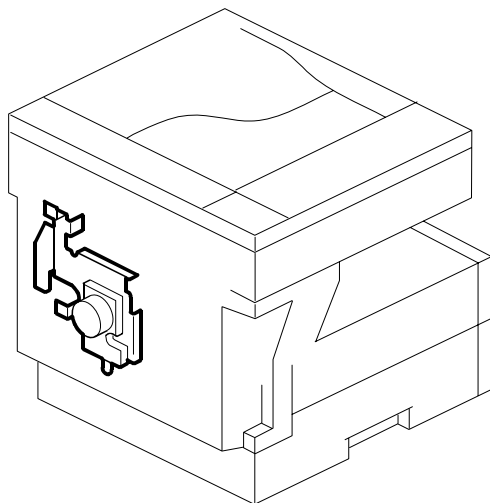
12. Fusing Unit (D109/D110)



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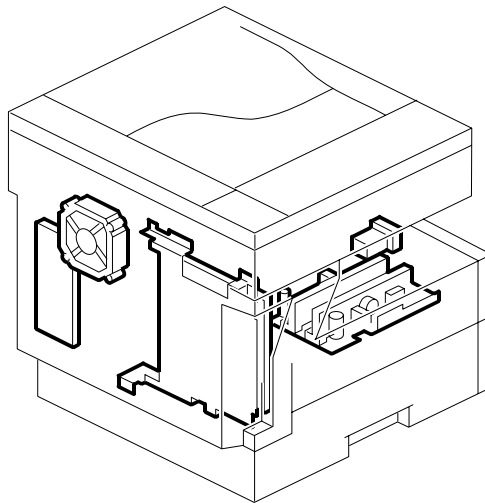
LOCATIONS OF UNITS

13. Drive Section (D109/D110)



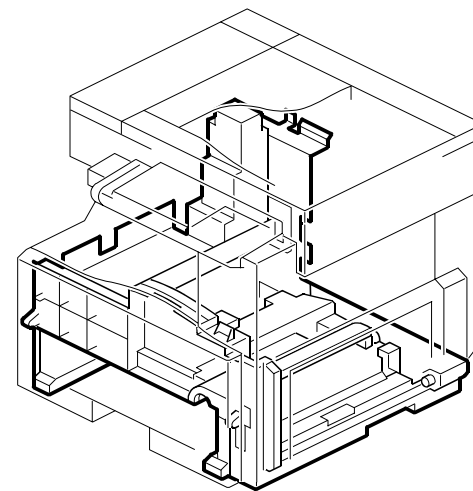
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14. Electrical Section (D10D109/D110)8



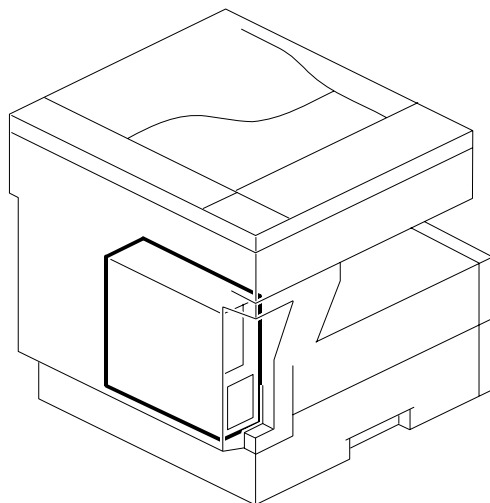
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15. Frame Section (D109/D110)



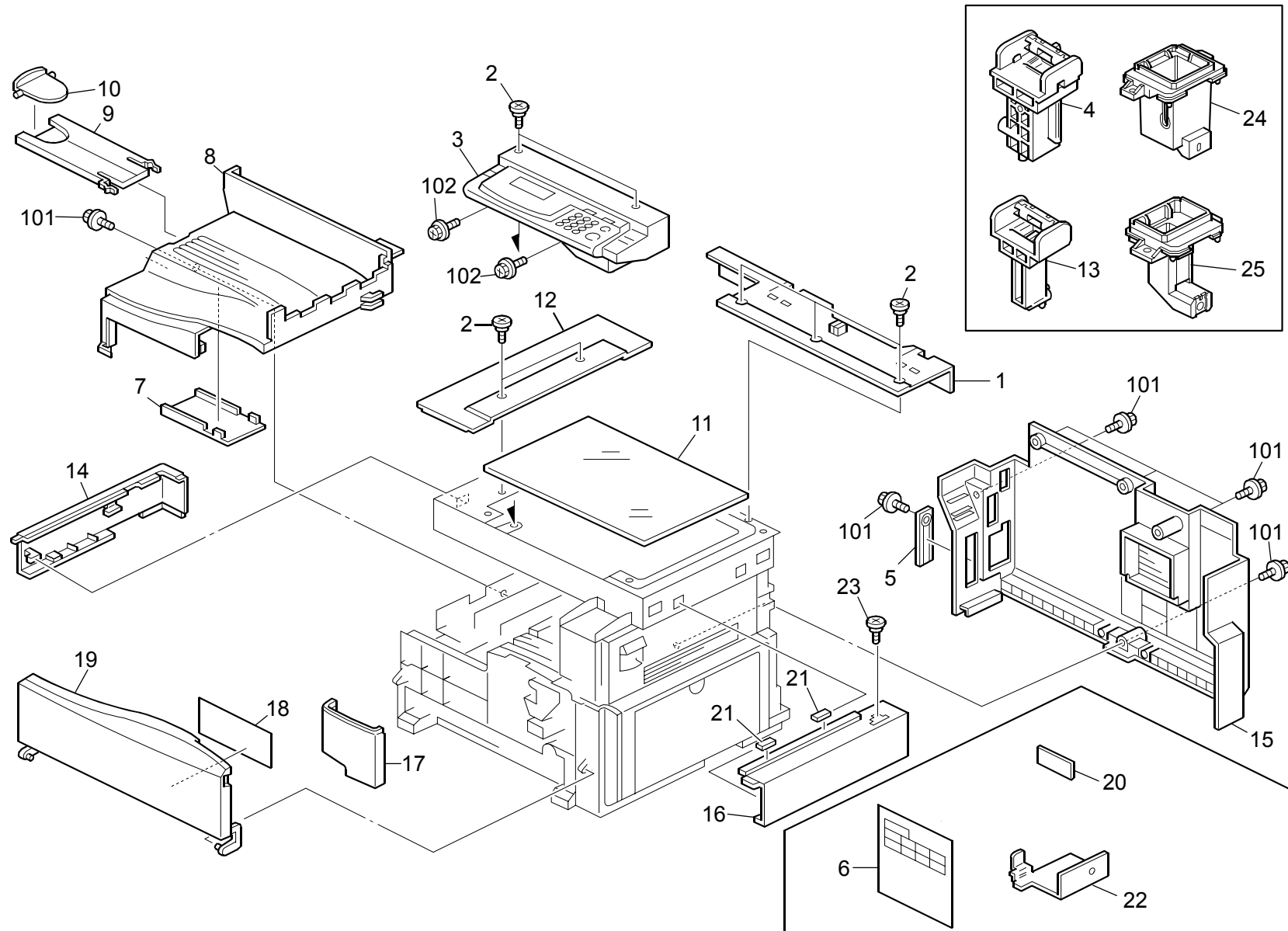
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16. Extention Box (D109/D110)



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1.Exterior (D109/D110)

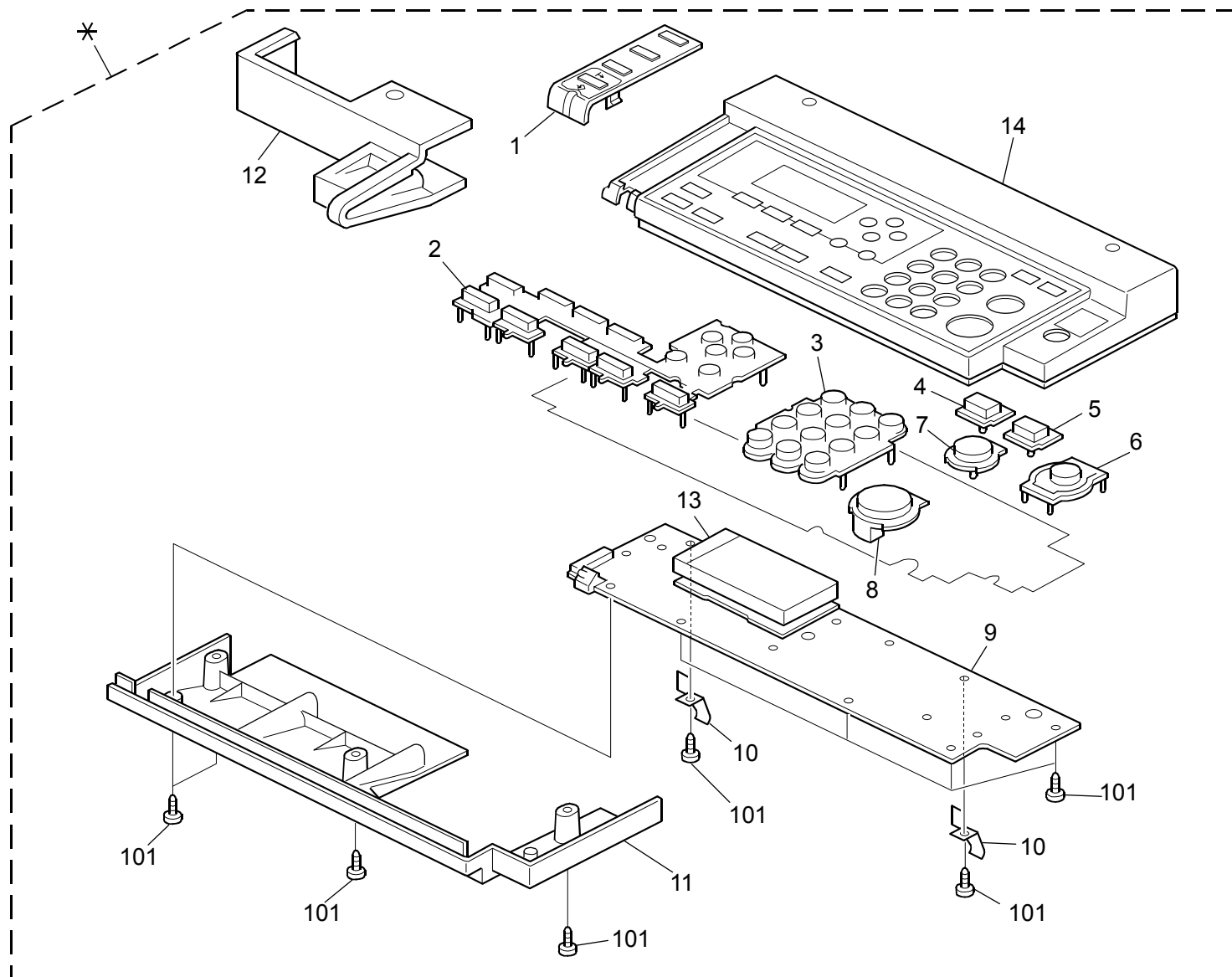


1.Exterior (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B262 1847	Scale:Inner Back:EU	1
2	B044 1847	Shoulder Screw	7
3	D067 1434	Operation Panel:AA:D069	1
3	D067 1435	Operation Panel:EU:D069	1
4	B262 1393	Shaft:Pressure Plate:Left	1
5	D067 1255	Cover:IC Card	1
6	H555 2790	Decal - Paper Size	1
7	B044 1258	Shielding Plate	1
8	D115 1252	Cover:Exit:EU	1
8	D115 1262	Cover:Exit:NA/AA	1
9	D067 1284	Extension Tray	1
10	D067 1254	End Fence:Paper Exit	1
11	AC01 2070	Exposure Glass	1
12	B262 1802	Scale:Left:EU	1
13	B262 1394	Shaft:Pressure Plate:Right	1
14	B129 1261	Left Scanner Cover NA	1
14	B129 1251	Left Scanner Cover EU	1
15	D067 1250	Cover:Rear	1
16	B262 1266	Cover:Scanner:Right:NA	1
16	B262 1256	Cover:Scanner:Right:EU	1
17	B044 1278	Right Upper Cover	1
18	B044 1290	Sheet - Operation Instructions	1
19	D067 1286	Door:Front	1
20	H310 4120	Plate:Logotype:RIC	1
20	H555 4187	Plate:Logotype:H555:GES	1
21	B262 1258	Plate:Exposure Glass	2
22	B262 1313	Cover:Fax Control Unit:C3	1
23	B390 1759	Shaft:Scale	1
24	B262 1667	Holder:Hinge:Left	1
25	B262 1668	Holder:Hinge:Right	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3008N	Tapping Screw - M3x8	
102	0451 3006N	Tapping Screw - 3x6	
103	0450 3010N	Tapping Screw - M3x10	

2.Operation Panel (D109/D110)

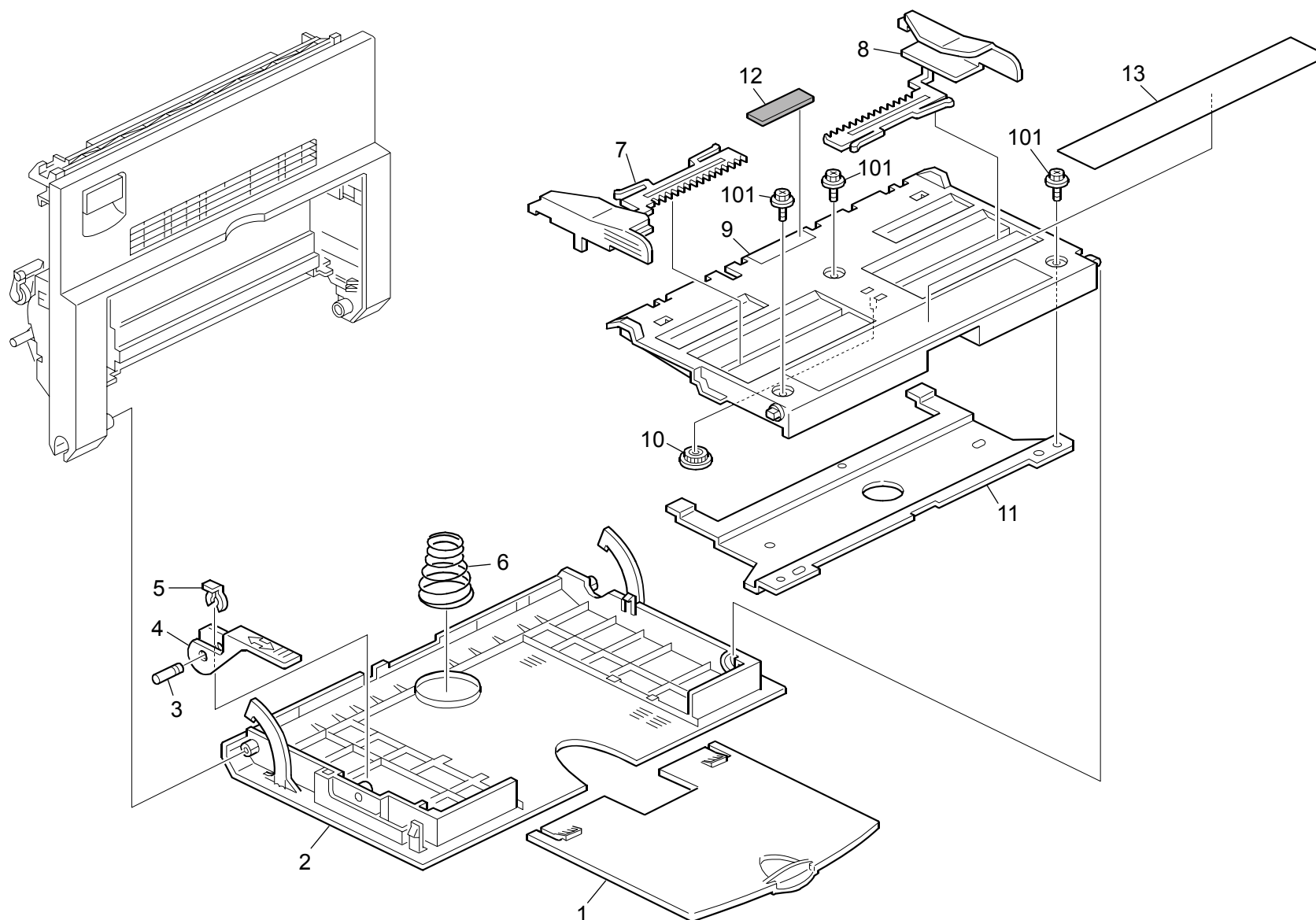


2.Operation Panel (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B262 1481	Cover:On-line:CPS:EU	1
2	B243 1459	Keytop - Cursor	1
3	B229 1475	Keytop - 10key	1
3	B229 1557	Keytop - 10key AA	1
4	B229 1525	Keytop - Initial	1
5	B229 1537	Keytop - Clear Modes	1
6	B243 1458	Keytop - Power Source	1
7	B229 1454	Keytop - Clear/Stop	1
8	B229 1453	Keytop - Start	1
9	D067 1551	PCB:OPU	1
10	B129 1474	Spring Plate - STL	2
11	B262 1452	Cover:Lower:Basic	1
12	B262 1473	Cover:Fax:Dummy	1
13	D067 1495	LCD:168x64dots	1
14	B262 1451	Cover:Upper:Basic	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0452 3010N	Binding Self-tapping Screw:3x10	

3.By-pass Feed Unit (D109/D110)

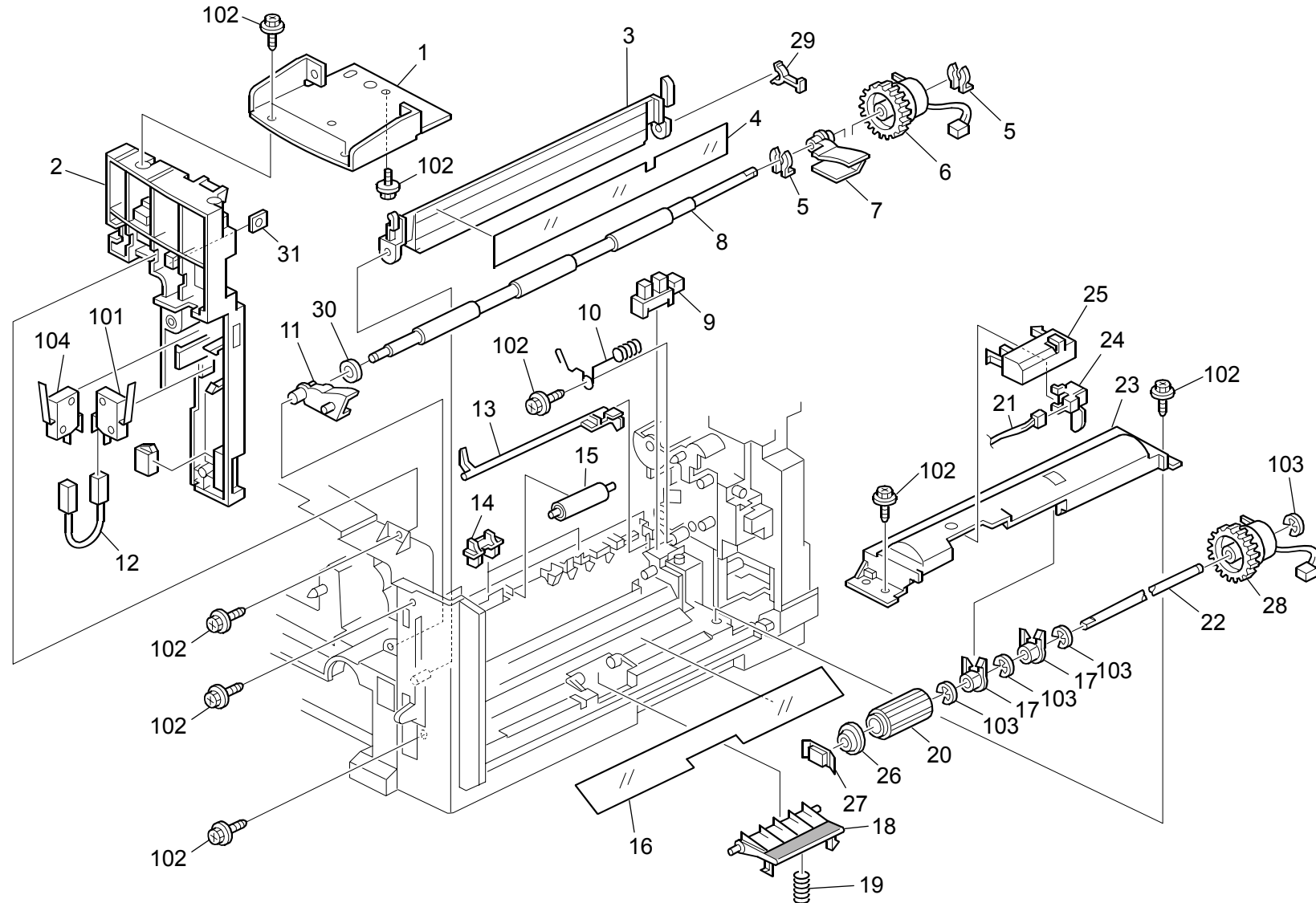


3.By-pass Feed Unit (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B044 2808	Paper Guide	1
2	B044 2801	By-pass Feed Table	1
3	B259 2786	Lever Shaft	1
4	B044 2806	Lever - Manual Feed Table	1
5	5447 2681	Snap Ring	1
6	B044 2809	Spring - Manual Feed Table	1
7	B044 2804	Front Side Fence	1
8	B044 2805	Rear Side Fence	1
9	B044 2803	Tray Bottom Plate	1
10	G800 3133	Side Fence Gear	1
11	B044 2807	Stay - Tray Bottom Plate	1
12	5215 2713	Bottom Plate Pad	1
13	AA00 3011	Manual Feed Decal	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	

4.Paper Registration (D109/D110)

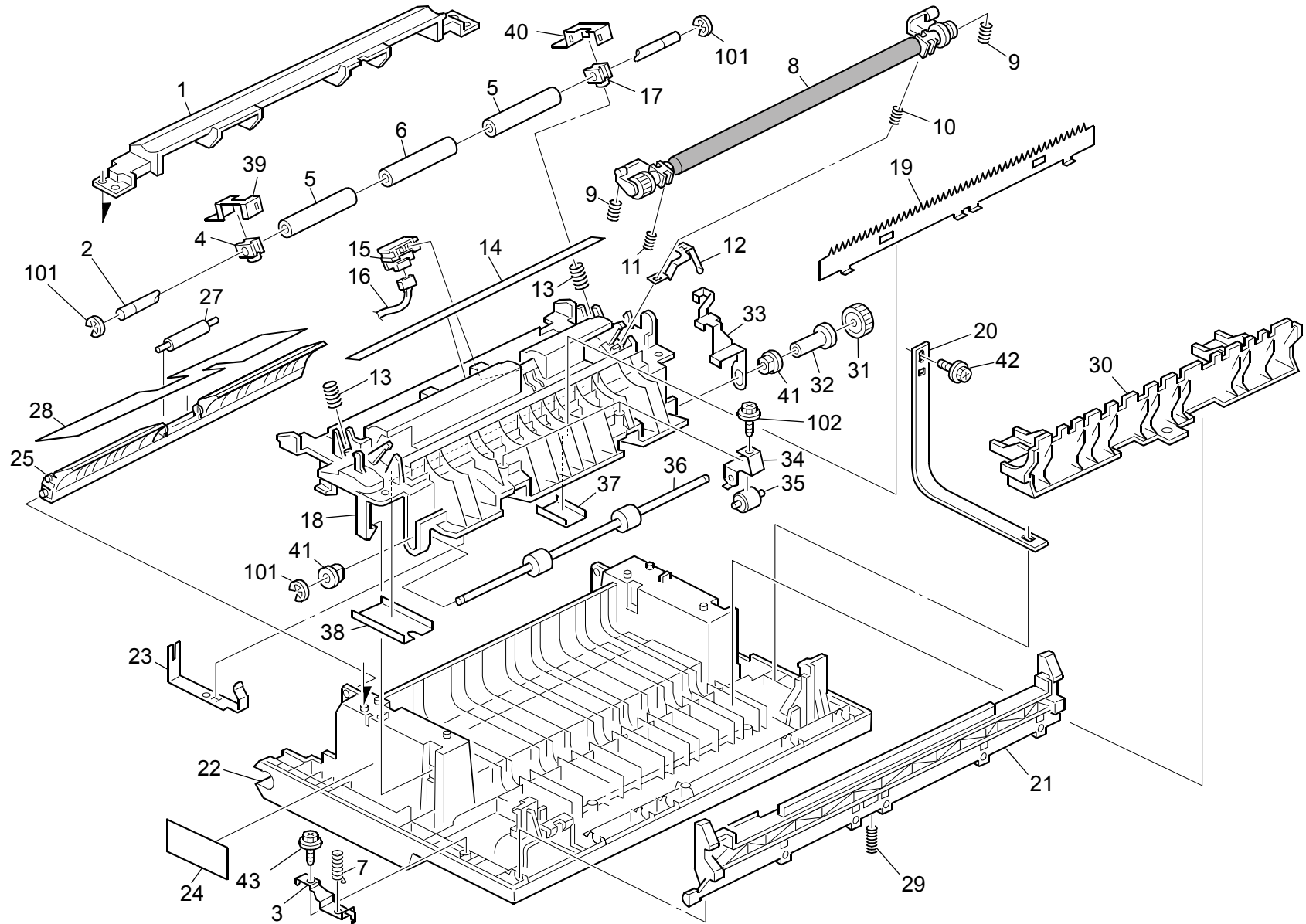


4.Paper Registration (D109/D110)

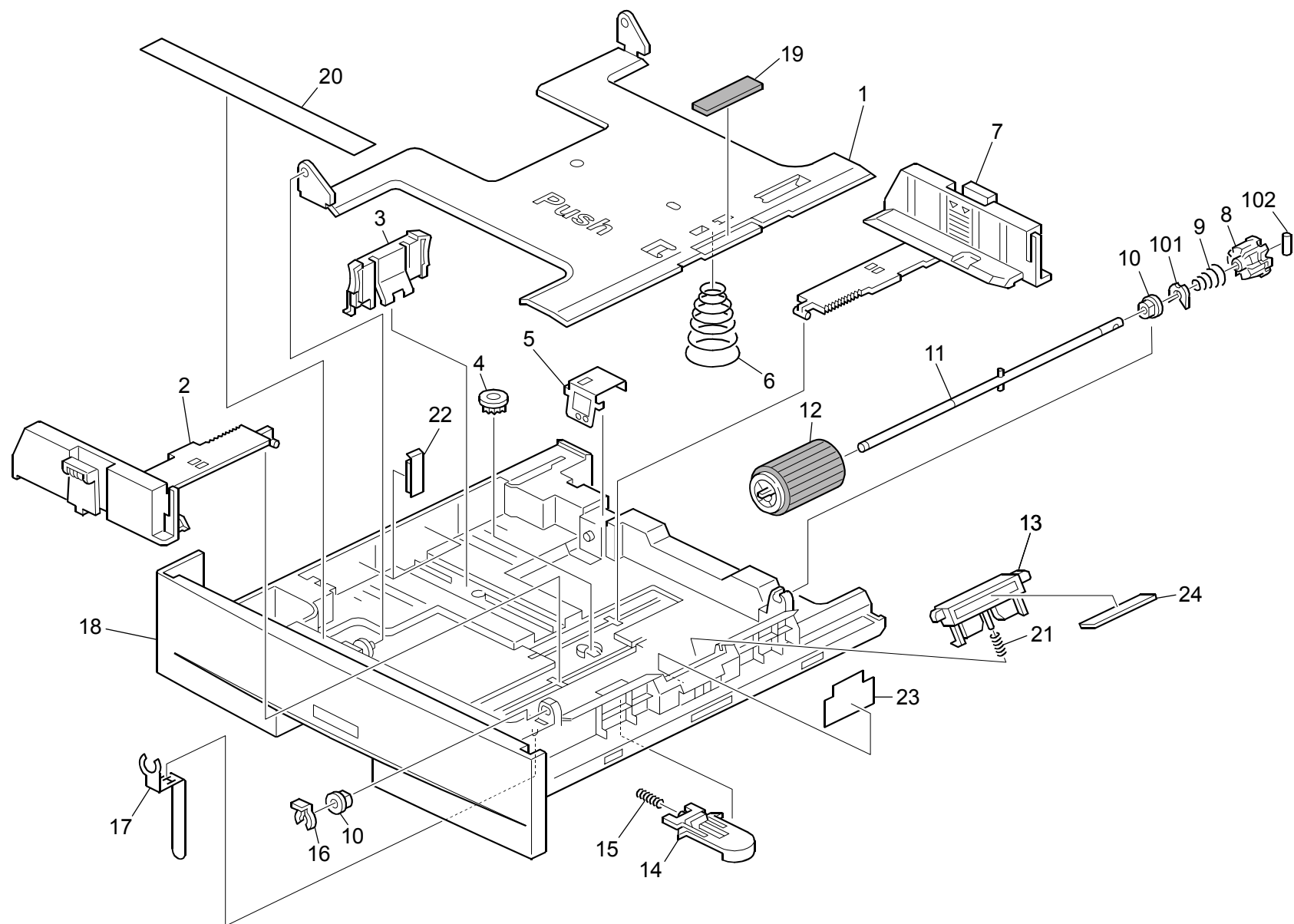
Index No.	Part No.	Description	Q'ty Per Assembly
1	B262 1064	Scanner Bracket - Front Right	1
2	B044 1063	Scanner Stud	1
3	B044 2653	Guide Plate - Paper Feed	1
4	B044 2654	Paper Feed Guide	1
5	H521 3355	C Ring - Paper Feed Roller	2
6	AX20 0308	Magnetic Clutch:0.25N.M:Z43	1
7	B044 2605	Rear Bushing	1
8	AF02 0686	Registration Roller	1
9	GW02 0020	Photointerruptor:LG248NL1	1
10	B044 1102	Registration Electrode Plate	1
11	B044 2604	Front Bushing	1
12	D067 5211	Harness:Switch:Front Right	1
13	B044 2603	Registration Feeler	1
14	B044 2616	Support Bushing	2
15	B044 2602	Turn Roller	1
16	B044 2814	Exit Guide	1
17	AA08 0322	Bushing - 6mm	2
18	B044 2815	Friction Pad - Manual Feed	1
19	B044 2817	Friction Pad Spring	1
20	AF03 1086	By-pass Feed Roller	1
21	D067 5218	Harness:Manual Feed:Paper End Sensor	1
22	B044 2829	Manual Feed Shaft	1
23	B044 2811	Guide Plate - Manual Feed	1
24	G020 2772	By-pass Paper End Sensor	1
25	B044 2812	Manual Feed Bracket	1
26	B044 2825	Spacer - Manual Feed Roller	1
27	B044 2824	Cushion - Manual Feed Roller	1
28	AX20 0310	Magnetic Clutch:0.25N.M:Z43	1
29	B044 2656	Guide Plate Stopper	1
30	B044 2622	Spacer - Registration	1
31	B044 4200	Fusing Plate Nut	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	1204 2521	Micro Switch	
102	0450 3006N	Tapping Screw - M3x6	
103	0720 0040E	Retaining Ring - M4	
104	1204 2529	Switch - V-5F912DN	

5.Transport Section (D109/D110)



6. Paper Cassette (D109/D110)

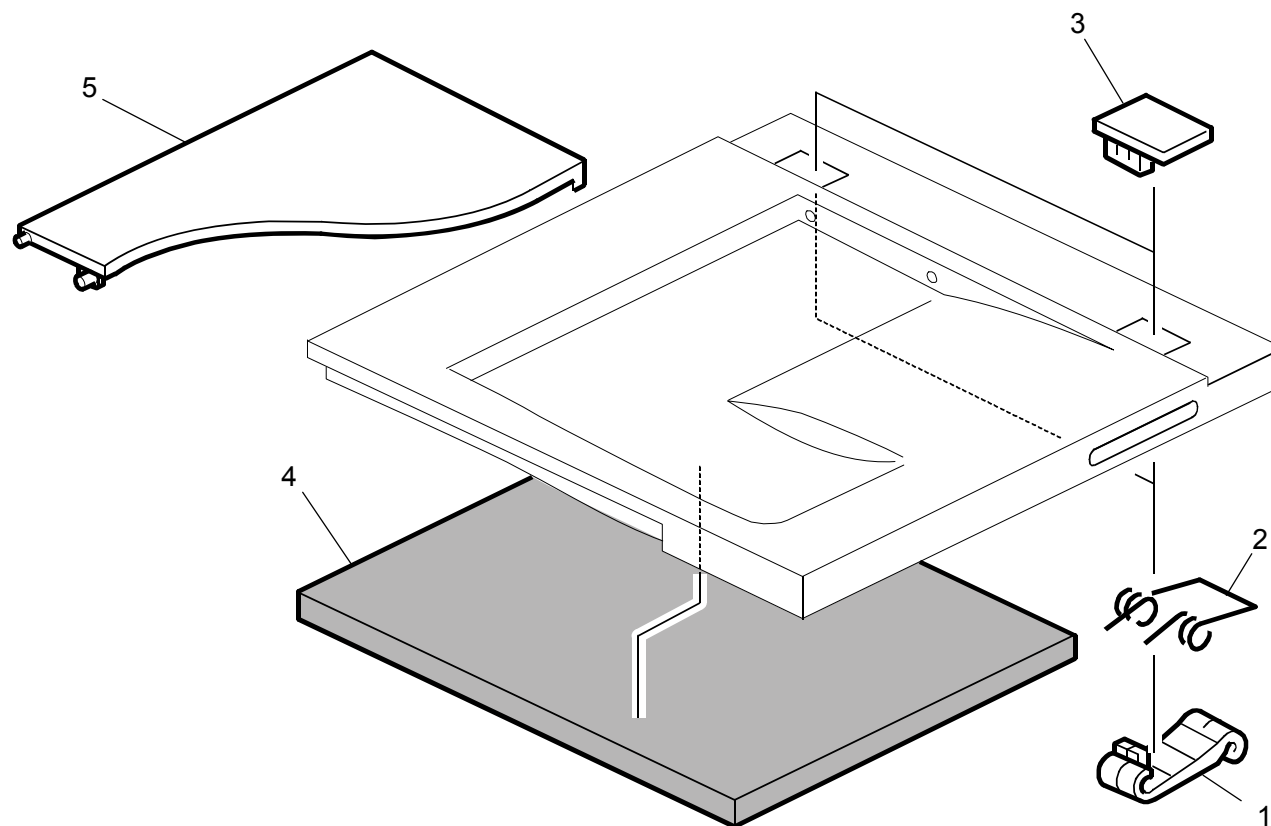


6.Paper Cassette (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D067 2510	Paper Tray Unit:EU	1
1	B044 2704	Tray Bottom Plate	1
2	B044 2702	Front Side Fence	1
3	B044 2706	End Fence	1
4	G800 3133	Side Fence Gear	1
5	B262 2709	Ground Plate:Tray Bottom Plate	1
6	B044 2716	Pressure Spring	1
7	B044 2703	Rear Side Fence	1
8	B044 2751	Joint - Paper Feed Roller	1
9	B044 2756	Spring - Paper Feed Roller	1
10	AA08 2101	Bushing - 6x10x6	2
11	B044 2758	Shaft - Paper Feed Roller	1
12	AF03 1061	Paper Feed Roller	1
13	D067 2710	Friction Pad:Adhesion	1
14	B044 2713	Stopper	1
15	G020 2599	Spring - Release Lever	1
16	H521 3355	C Ring - Paper Feed Roller	1
17	B262 2711	Ground Plater	1
18	B262 2703	Cover:Paper Tray:EU	1
19	5215 2713	Bottom Plate Pad	1
20	B044 2720	Decal - Cassette Operation	1
21	B044 2717	Pressure Spring	1
22	B044 2715	Sponge - End Fence	1
23	B044 2721	Paper Tray Sheet	1
24	B044 2714	Rubber Plate - Friction Pad	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0805 0089	Retaining Ring - M4	
102	0622 0120E	Spring Pin - 2x12mm	

7. Platen Cover (D109/D110)

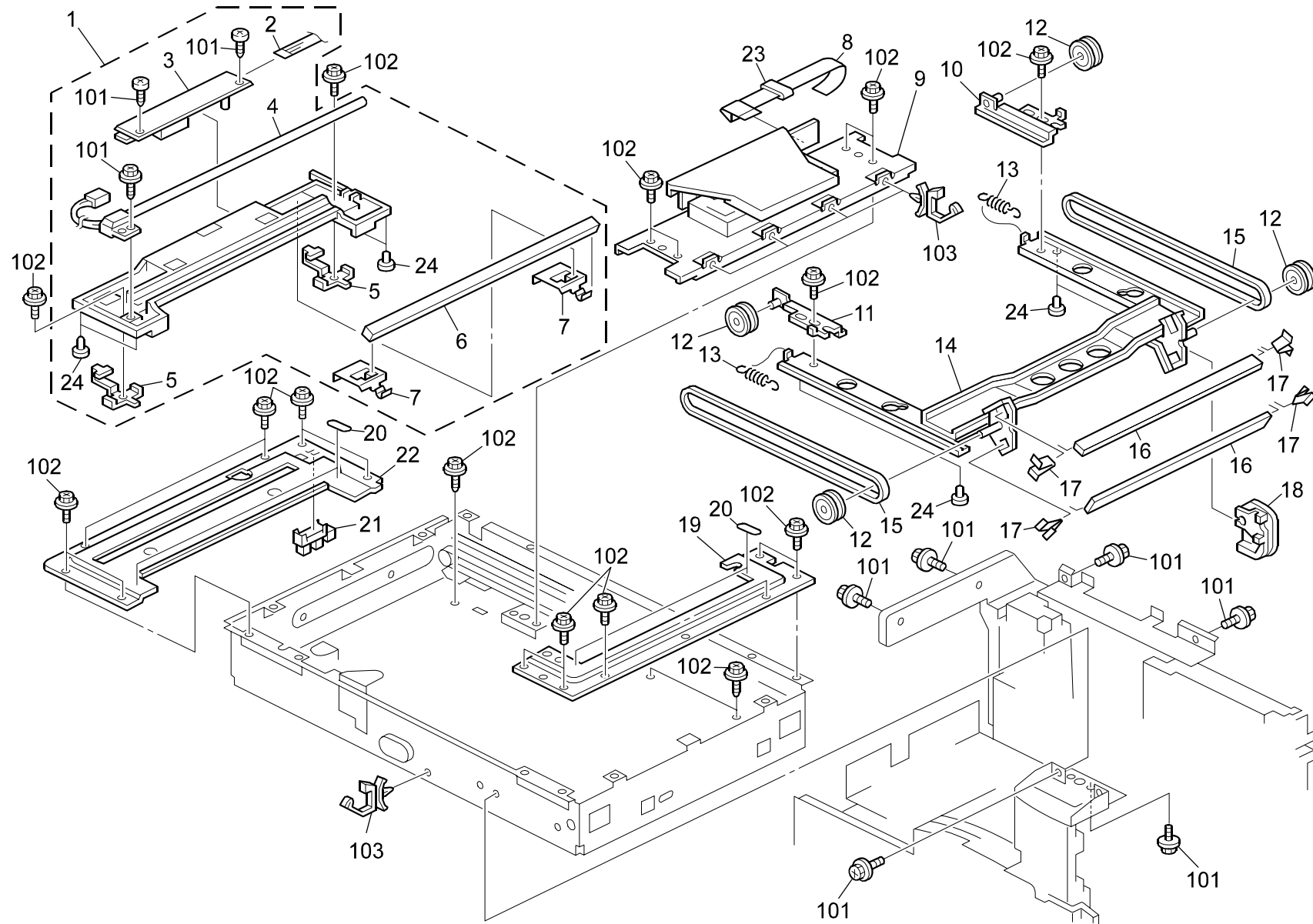


7.Platen Cover (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
*	B871 1300	Pressure Plate Unit	1
1	B044 1381	Platen Cover Hinge	2
2	B044 1383	Platen Cover Spring	2
3	B044 1384	Hinge Cover	2
4	B871 1385	Sheet:Pressure Plate	1
5	B871 1392	Holder:Original	1

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

8.Optics Section 1 (D109/D110)

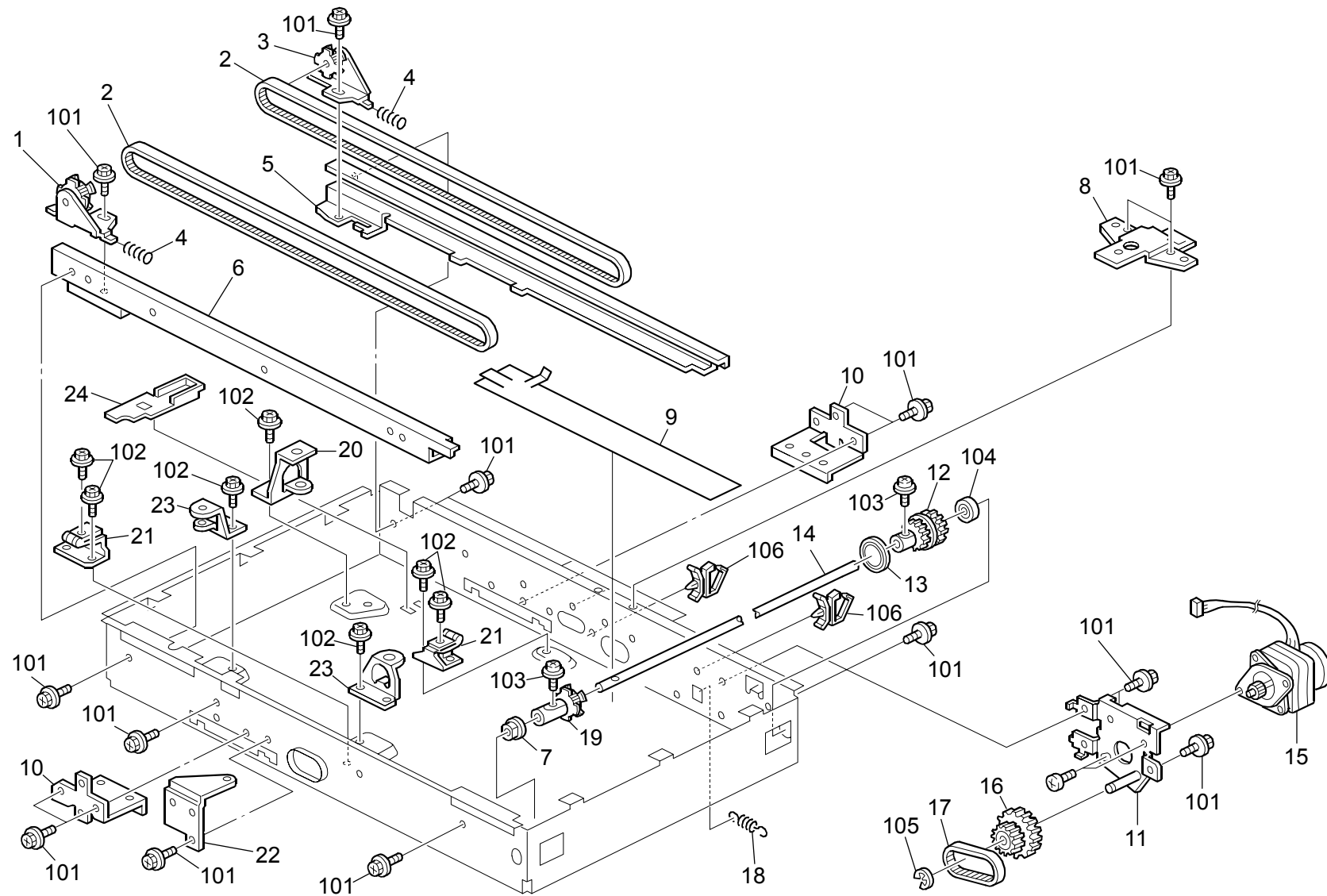


8.Optics Section 1 (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D108 1700	Carriage:No.1:CHN:Ass'y	1
2	B262 5237	Flat Cable:Stabilizer	1
3	AZ50 0077	Stabilizer:Xenon Lamp:CHN	1
4	AX50 0096	Xenon Lamp:DIA8	1
5	B044 1715	Timing Belt Holder	2
6	AC03 0145	1st Mirror	1
7	B044 1721	1st Mirror Holder	2
8	B262 5236	Flat Cable:SBU	1
9	B262 1770	Lens Unit	1
10	B262 1745	Bracket:Belt Pulley:Idler:Rear	1
11	B262 1741	Bracket:Belt Pulley:Idler:Front	1
12	B039 1785	Scanner Drive Pulley	4
13	B039 1786	Tension Spring	2
14	B044 1734	2nd Scanner	1
15	AA04 2053	Belt:3mm	2
16	AC03 0146	2nd Mirror	2
17	B039 1781	2nd Mirror Holder	4
18	B044 1751	Flat Cable Guide	1
19	B262 1683	Supporting Plate:Right Upper	1
20	A250 1824	Exposure Glass Sheet	4
21	GW02 0020	Photointerruptor:LG248NL1	1
22	B262 1681	Bracket:Scale	1
23	H555 5150	Ferrite Core	1
24	B044 1719	Scanner Slider Pin	8

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3008N	Tapping Screw - M3x8	
102	0451 3006N	Tapping Screw - 3x6	
103	1105 0511	Harness Clamp - LWS-0306ZC	

9.Optics Section 2 (D109/D110)

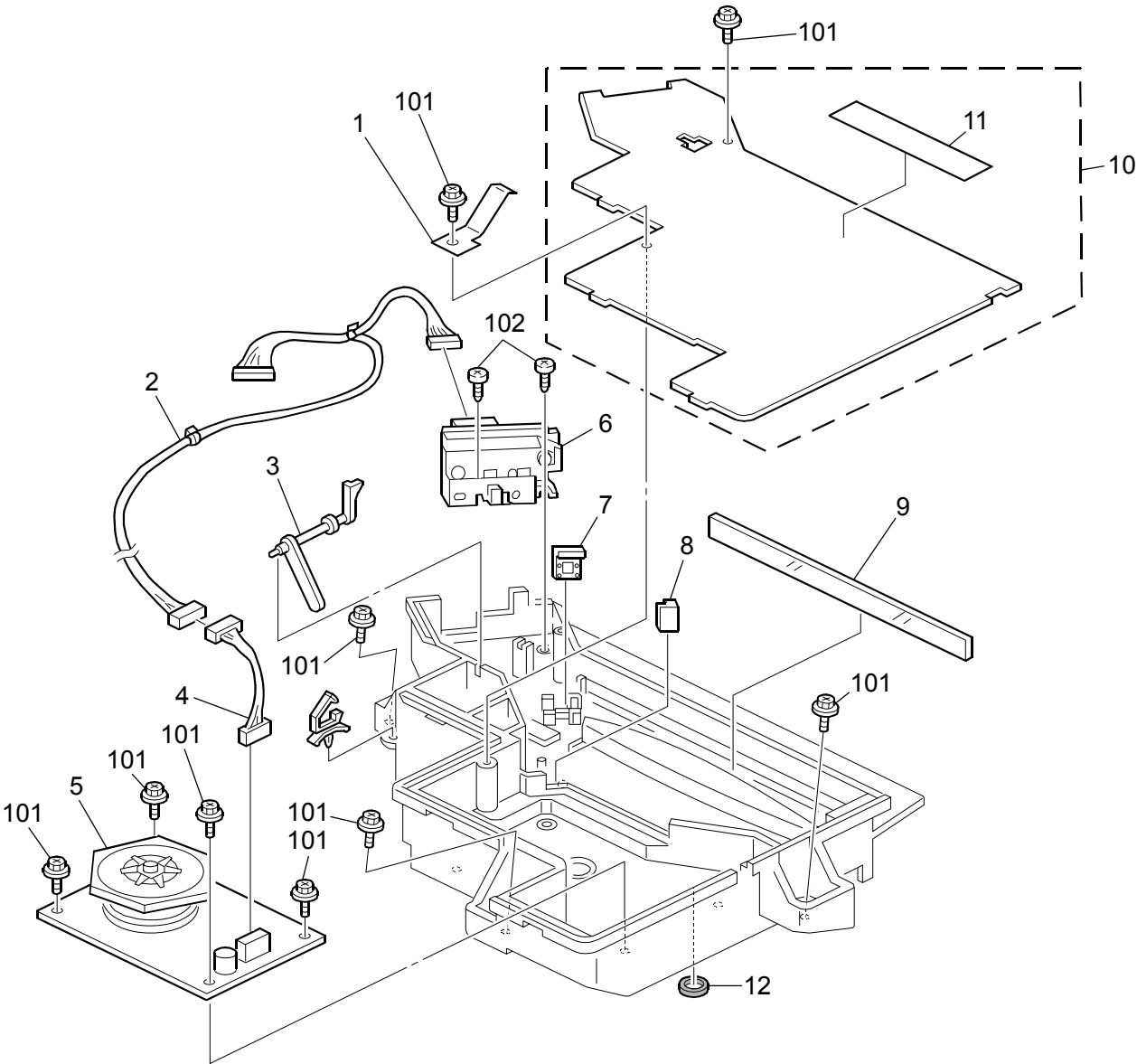


9.Optics Section 2 (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B044 1827	Front Idler Bracket	1
2	AA04 3997	Timing Belt:ST55	2
3	B044 1828	Rear Idler Bracket	1
4	B039 1704	Spring - Timing Pulley	2
5	B262 1654	Rail:Rear	1
6	B262 1653	Rail:Front	1
7	AA08 2101	Bushing - 6x10x6	1
8	B262 1665	Bracket:Scale:Inner Back	1
9	B262 1663	Sheet:Flat Cable:Stabilizer	1
10	B044 1663	Lens Bracket	2
11	D067 1811	Bracket:Stepper Motor:ST-C4:Ass'y	1
12	AB03 3095	Drive Pulley - 41t/37t	1
13	B039 1695	Flange - Pulley	1
14	B044 1826	Scanner Drive Shaft	1
15	B284 1814	Stepping Motor - DC 5.3W	1
16	B121 1680	Gear - 53Z/60Z	1
17	B121 1696	Timing Belt L147	1
18	B039 1683	Tension Spring - Stepper Motor	1
19	AB03 0711	Drive Pulley - 37T	1
20	B262 1670	Bracket:Stopper:Rear	1
21	B044 1661	Belt Clamp Bracket	2
22	B044 1671	Bracket	1
23	B044 1669	Stopper Bracket - 1st Scanner	2
24	B262 1677	Holder:Ferrite Core:SBU	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0454 3006Q	Tapping Screw - M3x6	
103	0360 3006P	Screw - M3x6	
104	0740 3906	Ball Bearing - 6x15x5	
105	0720 0060E	Retaining Ring - M6	
106	1105 0487	Harness Clamp	

10.Laser Unit (D109/D110)



10.Laser Unit (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D109 1901	Imaging Unit	1
1	B044 1943	Ground Plate	1
2	D067 5204	Harness:LDDR:Interface	1
3	B044 1944	Shutter Plate	1
4	D067 5207	Harness: DC Polygon Mirror Motor	1
5	AX06 0342	Polygon Scanner Motor-DC24V	1
6	D110 1912	Laser Diode Unit:S-C4I:Ass'y	1
7	G025 2730	Cylindrical Lens	1
8	G025 2731	Synchronizing Detector Lens	1
9	B044 1931	Shield Glass	1
10	B044 1941	Laser Unit Cover	1
11	G029 1982	LD Decal	1
12	B044 1999	Spacer - 5mm	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3008N	Tapping Screw - M3x8	
102	0452 3010N	Binding Self-tapping Screw:3x10	

This technical drawing is an exploded view of a mechanical assembly, likely a door lock or latch mechanism. The diagram shows the following components and their assembly sequence:

- Base Assembly (Right):** The main structural frame (37) is the foundation. It includes a mounting bracket (21) and a gear (7) at the top right. A cable (10) with a connector (101) is attached to the right side. A handle (13) is mounted on the right side via a pin (12) and a bracket (11).
- Internal Mechanism (Center):** This section contains the internal components of the lock. It includes a gear (14) at the bottom, a pin (15) and a spring (16) in the center, and a handle (17) at the top. A cable (18) with a connector (101) is attached to the left side. A handle (19) is mounted on the left side via a pin (19) and a bracket (18).
- Locking Mechanism (Left):** This section includes a handle (20) at the bottom, a pin (20) and a spring (21) in the center, and a handle (22) at the top. A cable (23) with a connector (101) is attached to the left side. A handle (24) is mounted on the left side via a pin (24) and a bracket (23).
- Mounting Hardware (Far Left):** This section includes a handle (25) at the bottom, a pin (25) and a spring (26) in the center, and a handle (27) at the top. A cable (28) with a connector (101) is attached to the left side. A handle (29) is mounted on the left side via a pin (29) and a bracket (28).

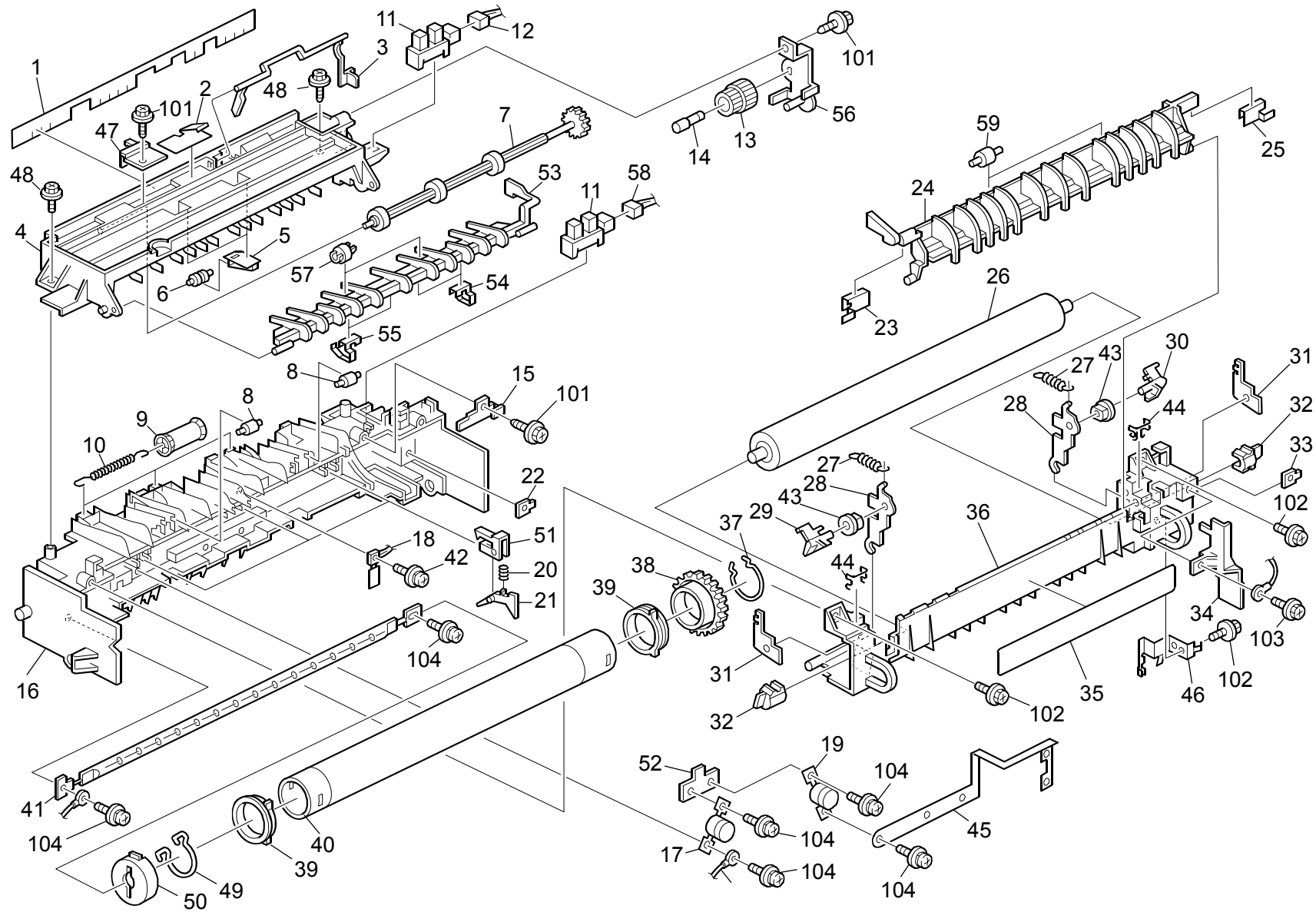
The diagram uses dashed lines to indicate the assembly path and alignment of the components. The parts are numbered 1 through 38, with 101 indicating a specific connector or pin type.

11.PCU Section (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B044 1069	Duct Shield	1
2	AX50 0098	Quenching Lamp	1
3	B129 1176	Toner Supply Shaft	1
4	B129 1175	Toner Bottle Drive Spring	1
5	AB04 0023	Spring Clutch:0.7N.M:Z53	1
6	D067 1068	Sheet:Block Light:Discharge Lamp	1
7	AB01 0358	Gear - 64Z	1
8	AA11 3034	Electrode Plate - Charge	1
9	B262 5220	Harness:High Voltage Line:C	1
10	B262 5222	Harness:High Voltage Line:T	1
11	AA11 3035	Electrode Plate - Transfer	1
12	AA11 3032	Electrode Plate - Development	1
13	B262 5221	Harness:High Voltage Line:B	1
14	AB01 7582	Coupled Gear 22/50Z	1
15	AA14 8651	Shaft - Paper Feed Roller	1
16	AB00 0025	Drum Shaft	1
17	B044 1100	Shutter	1
18	B044 1101	Shutter Spring	1
19	AB00 0027	Development Shaft Ass'y	1
20	B044 1103	Shutter Cover	1
21	G014 3291	Snap Ring - Pick Up	1
22	B262 3020	Toner Supply Unit	1
23	A184 3420	Bottle Chuck	1
24	B044 3426	Chuck Shaft	1
25	B044 3427	Slide Shaft	1
26	B044 3461	Handle Cam	1
27	A267 3556	Chuck Spring - Tonner Bottle	1
28	B044 3485	Slider Ass'y	1
29	B129 3465	Cover - Toner Supply Unit	1
30	B044 4200	Fusing Plate Nut	1
31	B044 1067	Toner Supply Rail	1
32	B044 3475	Un Lock Grip	1
33	B044 3470	Toner Supply Case Ass'y	1
34	B044 3428	Shutter:Discharge Used Toner	1
35	B044 3432	Spring:Shutter:Discharge Used Toner	1

Index No.	Part No.	Description	Q'ty Per Assembly
36	B044 3466	Cover:Discharge Used Toner:Sub-Ass'y	1
37	B129 1059	Frame-Drive-C2	1
38	B129 1111	Inner Cover	1
101	0450 3008N	Tapping Screw - M3x8	
102	1105 0511	Harness Clamp - LWS-0306ZC	
103	1102 6259	Connector - 2P	
104	1102 4559	Connector - 3P	

12.Fusing Unit (D109/D110)

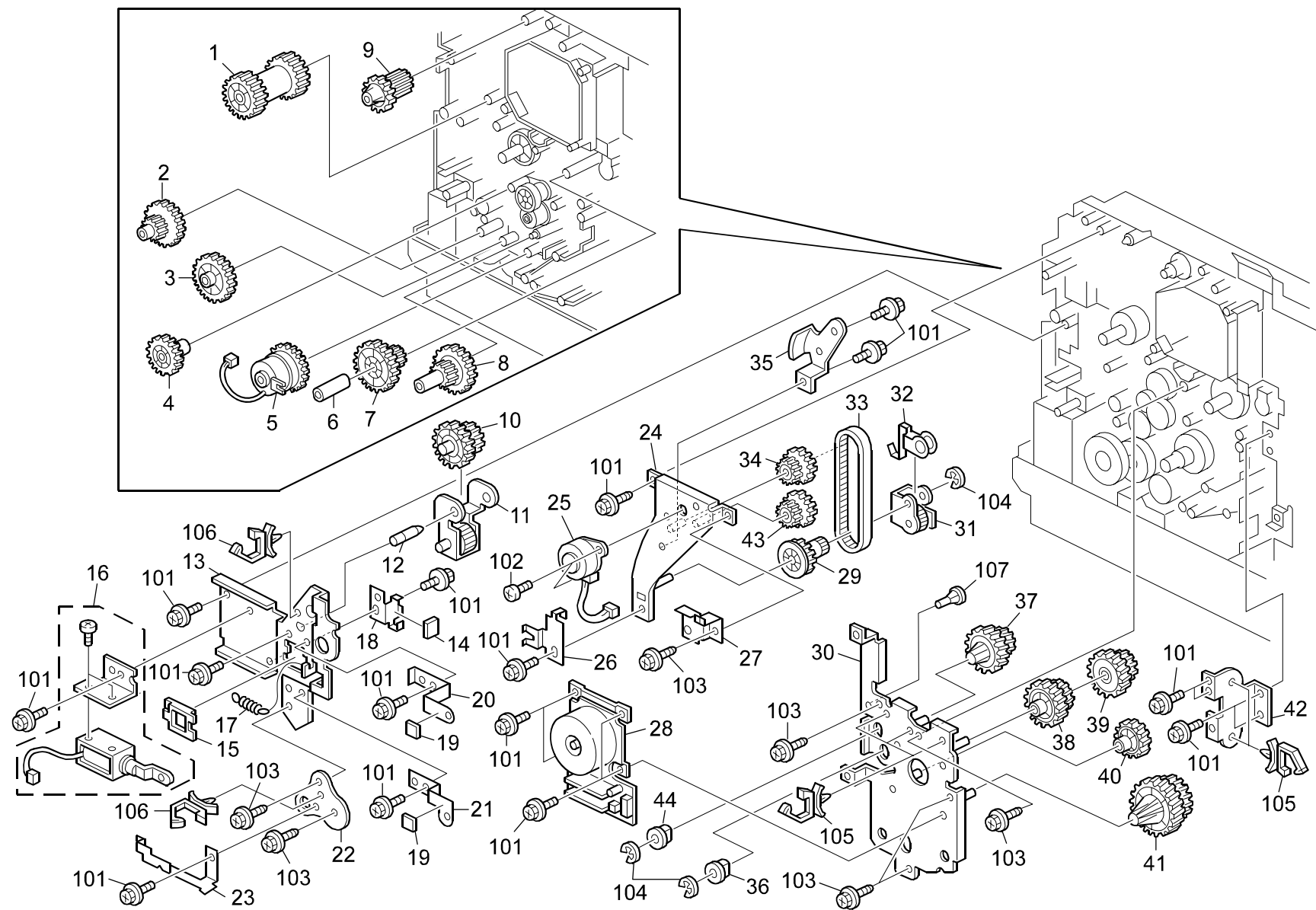


12.Fusing Unit (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D067 4028	Fusing Unit:230V	1
1	D067 4165	Discharge Brush:Exit	1
2	B044 4166	Spring Plate	1
3	B044 4183	Feeler	1
4	B044 4186	Guide Plate	1
5	B044 4138	Spring	2
6	AF02 2141	Turn-roller	2
7	AF04 0603	Exit Roller	1
8	AF02 2142	Middle Roller	2
9	AF04 0588	Exit Roller	3
10	B044 4154	Exit Spring	3
11	GW02 0020	Photointerruptor:LG248NL1	2
12	D067 5203	Harness:Paper Feed Sensor:Connecting	1
13	H556 2210	Gear - 19/28Z	1
14	H556 2222	Stud	1
15	B129 4143	Electrode Plate Cover	1
16	B129 4102	Fusing Frame	1
17	AW11 0037	Thermostat - 160C	1
18	AW10 0088	Thermistor - Fusing	1
19	AW11 0038	Thermostat - 170C	1
20	B044 4155	Spring - Pickoff Pawl	3
21	AE04 4059	Stripper Pawls	3
22	B044 4135	Lamp Holder	1
23	B044 4117	Front Spring Plate	1
24	H556 2206	Guide Plate	1
25	B044 4118	Rear Spring Plate	1
26	AE02 0164	Pressure Roller	1
27	B044 4152	Pressure Spring	2
28	B044 4130	Pressure Lever	2
29	B044 4141	Pressure Release Lever - Front	1
30	B044 4146	Pressure Release Lever - Rear	1
31	B044 4132	Side Plate	2
32	AE03 1035	Pressure Roller Bushing	2
33	B044 4200	Fusing Plate Nut	1
34	B044 4201	Fusing Harness Cover	1

Index No.	Part No.	Description	Q'ty Per Assembly
35	B044 4161	Warning Decal	1
36	B044 4104	Pressure Frame	1
37	B044 4150	Hot Roller Stopper	1
38	B044 4170	Fusing Gear	1
39	AE03 1044	Fusing Bushing	2
40	AE01 1086	Hot Roller	1
41	AX44 0203	Heater - 230V:750W	1
42	B129 4294	Screw-M3x13	1
43	B044 4131	Bushing - Pressure Release	2
44	B044 4153	Cushion	2
45	B129 4134	Electrode Plate Fusing	1
46	B044 4136	Ground Plate	1
47	B044 4401	Paper Holder Stand	1
48	B129 4293	Tapping Screr - M3x10	2
49	B044 4156	Front Hot Roller Stopper	1
50	B044 4112	Hot Roller Cap	1
51	B044 4179	Holder - Pickoff Pawl	3
52	B129 4195	Thermostat Plate Nut	1
53	H556 2208	Gate Plate	1
54	H556 2201	Rear Gate Plate Guide	1
55	H556 2202	Front Gate Plate Guide	1
56	H556 2219	Gear Bracket	1
57	H556 2220	Roller	2
58	D067 5251	Harness: Sensor Gate	1
59	AF02 2142	Middle Roller	2
101	0450 3008N	Tapping Screw - M3x8	
102	0451 3006N	Tapping Screw - 3x6	
103	0450 3010N	Tapping Screw - M3x10	
104	0954 3008N	Screw - M3x8	

13.Drive Section (D109/D110)

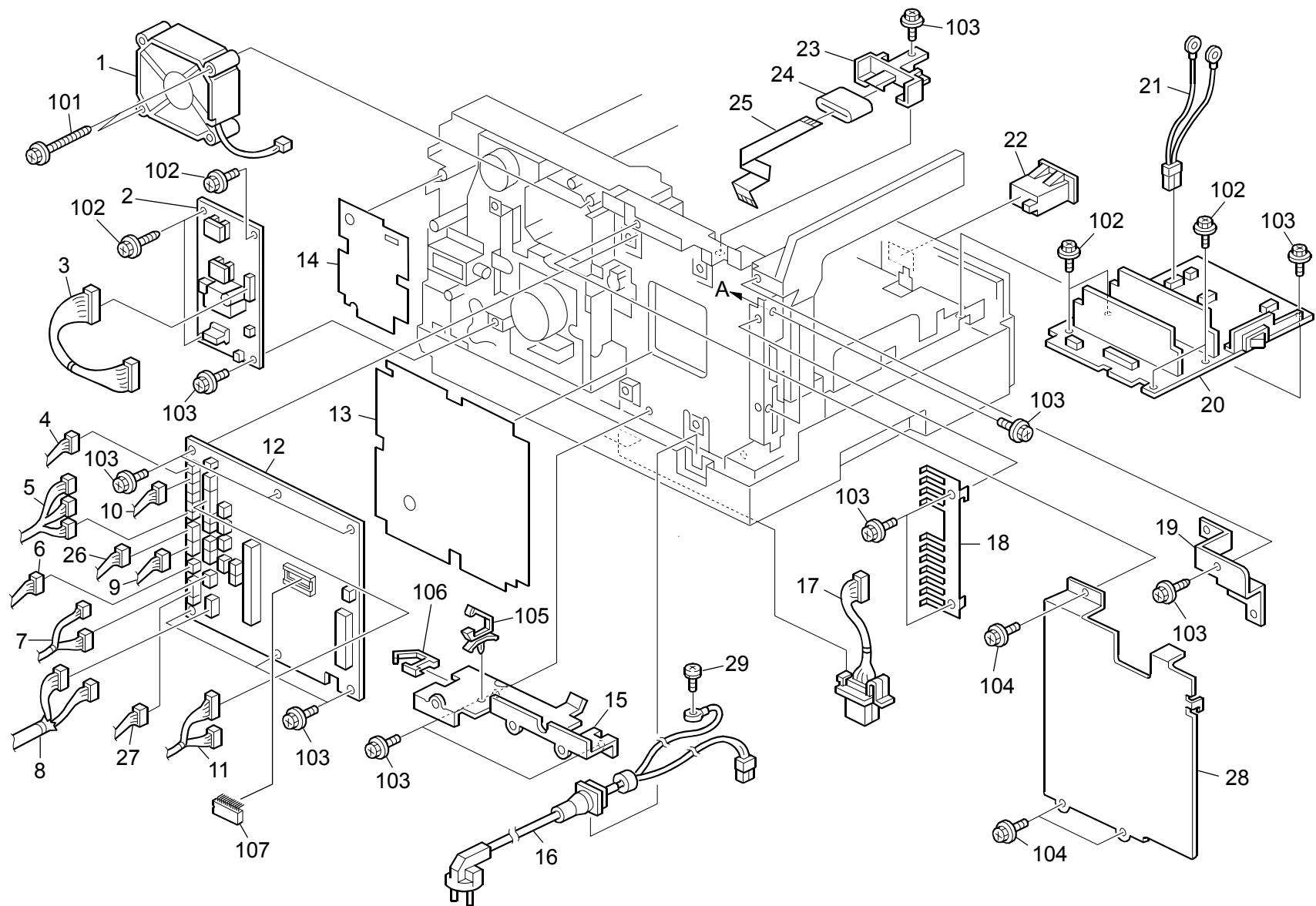


13. Drive Section (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
1	BB01 3006	Gear - 27Z	1
2	AB01 7586	Coupled Gear - 43/53Z	1
3	AB01 1438	Gear - 41Z	1
4	AB01 1492	Gear - 29Z	1
5	AX20 0309	Magnetic Clutch:0.25N.M:Z43	1
6	AA13 2217	Collar	1
7	AB01 7587	Coupled Gear - 17/44Z	1
8	AB01 7585	Coupled Gear - 17/44Z	1
9	AB01 7629	Gear - 19/21Z	1
10	AB01 7663	Gear - 18/40Z	1
11	B129 1164	Fusing Bracket Ass'y	1
12	AA14 3804	Fusing Shaft 5	1
13	B129 1110	Rear Drive Plate 2	1
14	AA16 1157	Bracket Cushion	1
15	B129 1056	Shaft Spacer	1
16	B129 1161	Lever DC Solenoid Ass'y	1
17	AA06 2326	Spring - Swivel Fusing	1
18	B129 1129	Plate Cushion	1
19	B044 1139	Damping Insulation	2
20	AA12 0124	Ground Plate - Drum Drive	1
21	AA12 0104	Ground Plate - Registration	1
22	B129 1157	Side Plate - Manual Feed	1
23	B129 2820	Ground Plate - Manual Feed	1
24	H556 4172	Duplex Drive Bracket	1
25	AX06 0336	Stepper Motor - Duplex-DC24V 14.9W	1
26	B129 4703	Ground Plate - Lower Duplex Bracket	1
27	B262 4701	Spring Plate:Discharge	1
28	AX06 0344	Brushless Motor:DC24V:20W	1
29	AB01 7628	Gear - 19/38Z	1
30	B129 1163	Rear Drive Plate 1 Ass'y	1
31	H556 4183	Swivel Bracket	1
32	H556 4178	Spring Plate	1
33	AA04 3582	Timing Belt	1
34	AB03 2071	Pulley - 24Z	1
35	H556 4180	Plate Bracket	1

Index No.	Part No.	Description	Q'ty Per Assembly
36	5424 4142	Bushing - Cleaning Roller	1
37	AB01 7661	Gear - 29/69Z	1
38	AB01 7660	Gear - 44/67Z	1
39	AB01 7662	Gear - 17/67Z	1
40	AB01 0362	Gear - 49Z	1
41	AB01 7659	Gear - 43/91Z	1
42	B044 1158	Bracket	1
43	AB01 7627	Gear - 28/43Z	1
44	5053 0447	Bushing - 6mm	1
101	0451 3006N	Tapping Screw - 3x6	
102	0453 3006N	Tapping Screw - M3x6	
103	0450 3010N	Tapping Screw - M3x10	
104	0720 0040E	Retaining Ring - M4	
105	1105 0197	Wire Saddle	
106	1105 0511	Harness Clamp - LWS-0306ZC	
107	1105 0499	Support Spacer - M3x29	

14.Electrical Section (D10D109/D110)8)



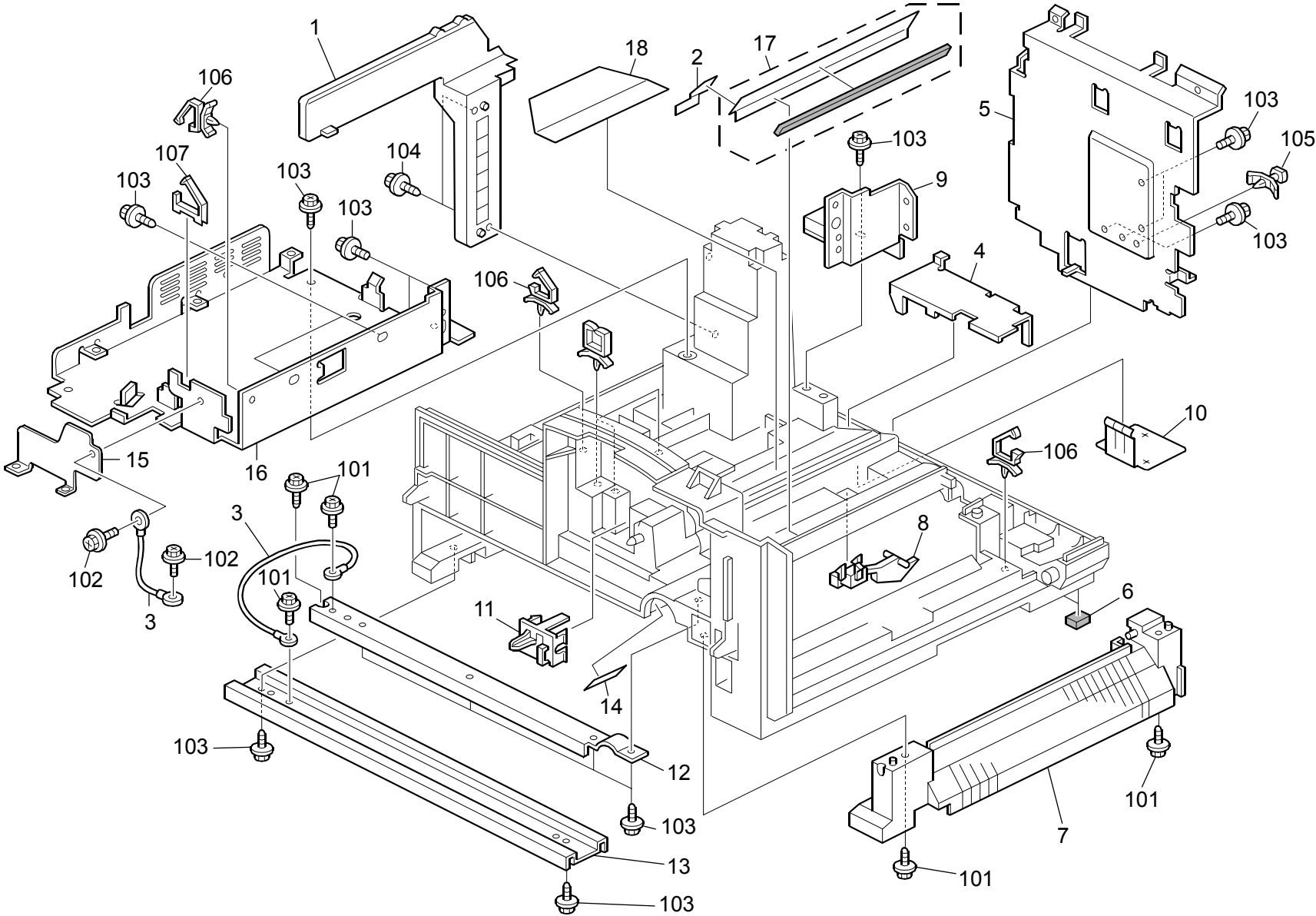
14.Electrical Section (D10D109/D110)8)

Index No.	Part No.	Description	Q'ty Per Assembly
1	GX64 5734	Fan Motor:MM80 DC24V 3.12W	1
2	AZ32 0152	Power Pack BCT	1
3	D067 5217	Harness:HVP	1
4	D067 5201	Harness:HPS	1
5	D067 5202	Harness:Paper Feed Sensor	1
6	D067 5213	Harness:Registration Sensor	1
7	D067 5200	Harness:Toner:Connecting	1
8	D067 5206	Harness:Power Supply Unit	1
9	D067 5216	Harness:Motor:Main	1
10	D067 5205	Harness:Operation Sub-unit	1
11	D067 5210	Harness:Door Switch	1
12	D109 5103	PCB:BICU:GDI:AA:Ass'y	1
12	D110 5101	PCB:BICU:GDI:EXP:Ass'y	1
13	B129 1307	BICU Insulating Sheet	1
14	AA17 0026	Insulating Sheet Power Pack	1
15	B129 1301	BICU Shadeing Plate	1
16	B262 5023	Power Supply Cord:Stopper:EU:Ass'y	1
17	D067 5223	Harness:Feed Table:Connecting	1
18	B129 1313	Spring Plate - GWCTL	1
19	B129 1303	Rear Cover Bracket	1
20	AZ23 0249	Power Supply Unit:200V	1
21	B262 5208	Harness:AC:Fusing:EU	1
22	AX31 0049	Total Counter:7Fig:24V	1
23	B262 5805	Holder:Ferrite Core	1
24	H555 5150	Ferrite Core	1
25	B262 5236	Flat Cable:SBU	1
26	D067 5217	Harness:HVP	1
27	D067 5223	Harness:Feed Table:Connecting	1
28	B129 1301	BICU Shadeing Plate	1
29	AA14 3592	Screw- M4x6	1



Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3035N	Tapping Screw:3x35	
102	0450 3008N	Tapping Screw - M3x8	
103	0451 3006N	Tapping Screw - 3x6	
104	0451 3008N	Tapping Screw - M3x8	
105	1105 0487	Harness Clamp	
106	1105 0522	Edge Saddle - LES0510	
107	1407 5299	RAM:FM1608-120-P	

15.Frame Section (D109/D110)

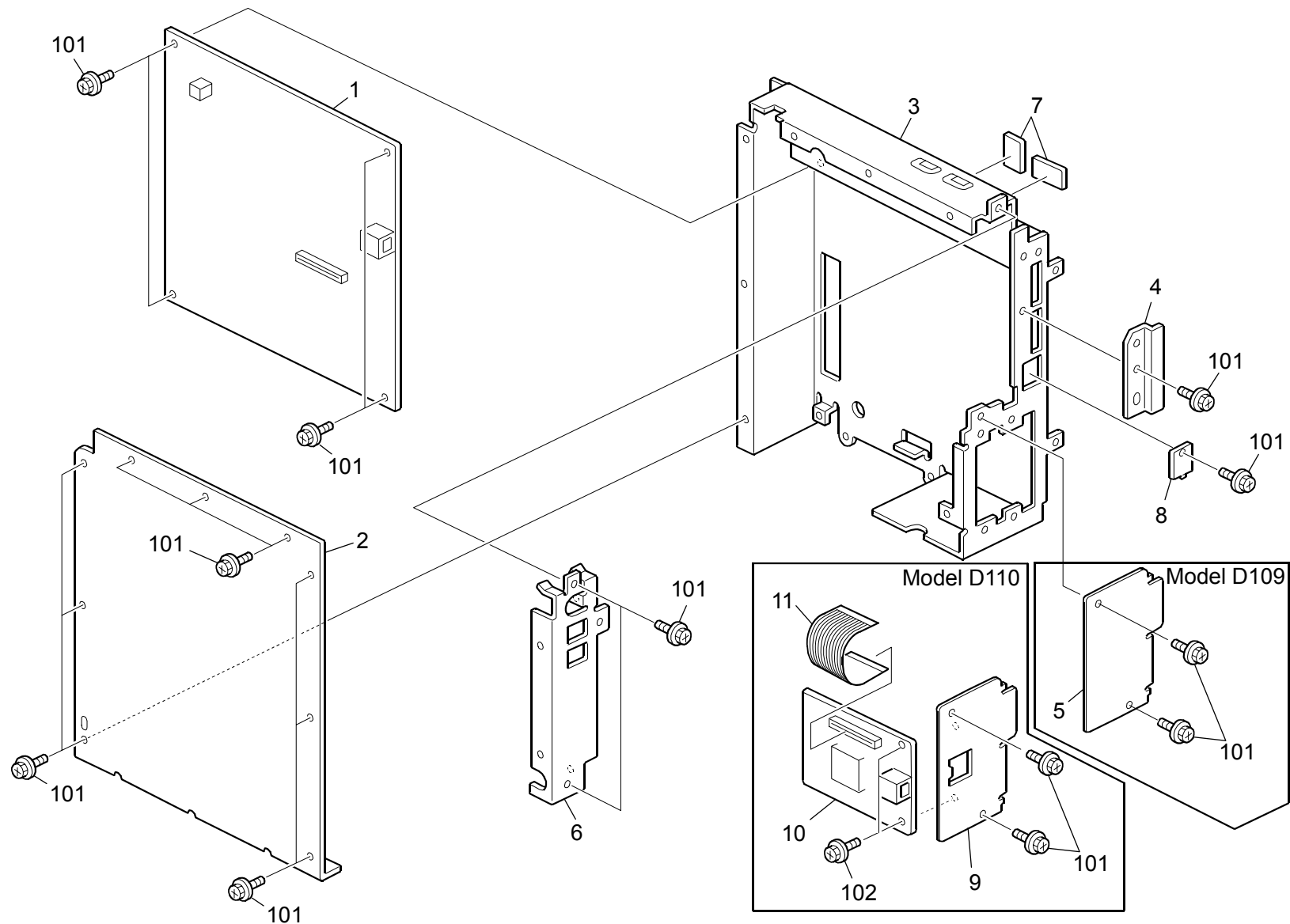


15.Frame Section (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B044 1060	Scanner Unit Stay	1
2	B262 2623	Guide - Paper Dust Remover	1
3	D067 5235	Ground Wire:Cassette	2
4	B129 1301	BICU Shadeing Plate	1
5	B129 1300	BICU Bracket	1
6	G512 3029	Rubber Foot	4
7	B044 2651	Right Rail	1
8	B044 5300	Paper End Sensor	1
9	B129 1060	PSU Stay	1
10	B044 1066	Ground Plate - Option Tray	1
11	B044 1105	Positioning Plate - Toner Bottle	1
12	B044 1061	Base Bracket	1
13	B044 1062	Base Bracket - Paper Feed	1
14	B044 2202	Mylar - Quenching Lamp	1
15	B129 1315	Separation Bracket	1
16	B129 1302	Power Supply Unit Bracket	1
17	B044 2617	Holder Ass'y - Paper Dust Removal	1
18	B044 1998	Harness Holder Bracket	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3008N	Tapping Screw - M3x8	
102	0954 3008N	Screw - M3x8	
103	0451 3006N	Tapping Screw - 3x6	
104	0450 3010N	Tapping Screw - M3x10	
105	1105 0409	Card Spacer- 6.4mm	
106	1105 0511	Harness Clamp - LWS-0306ZC	
107	1105 0522	Edge Saddle - LES0510	

16.Extention Box (D109/D110)

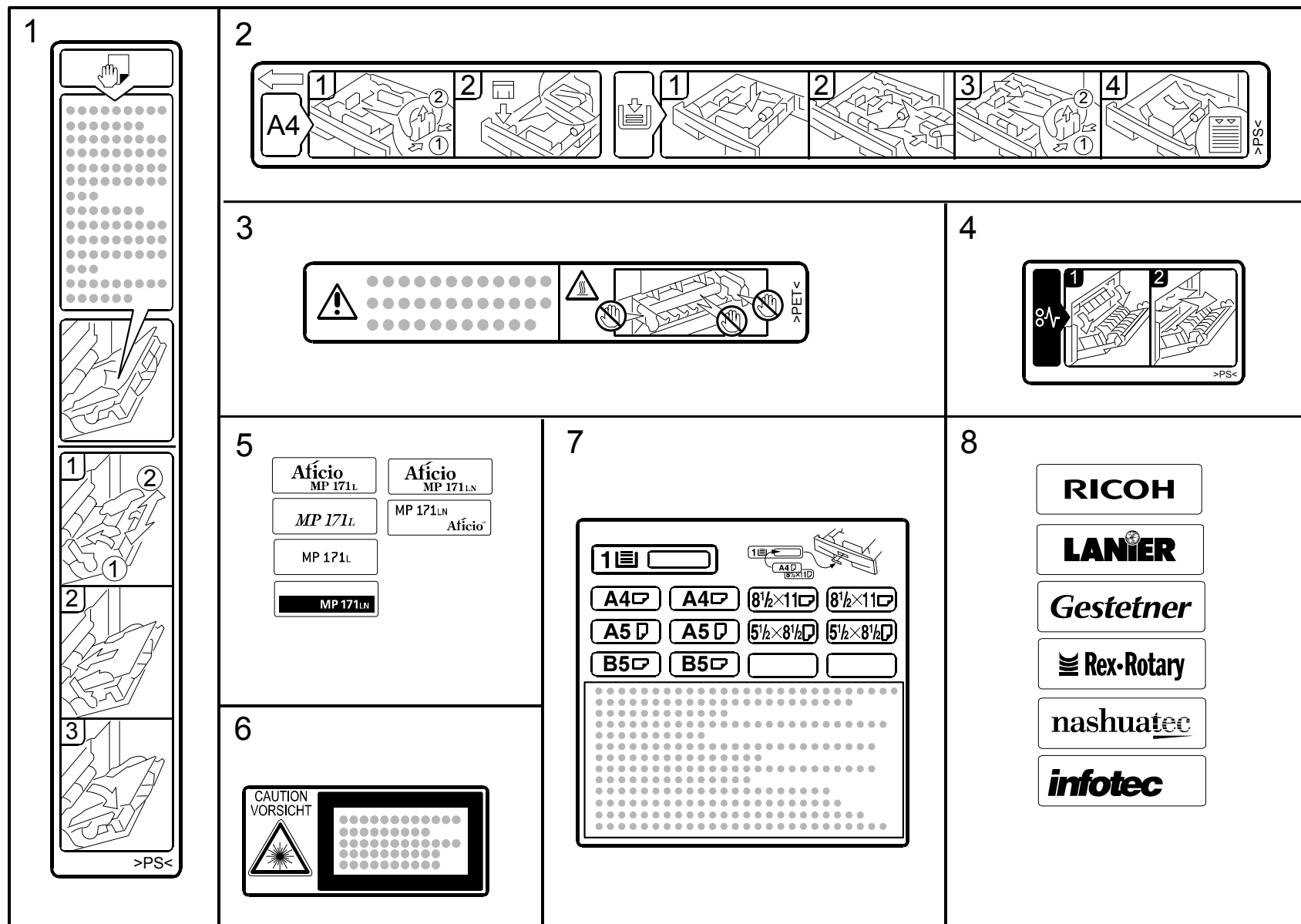


16.Extention Box (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D110 5040	PCB:Nc5:GDI:Ass'y	1
1	D110 5401	PCB:NIC:GDI	1
2	B129 1330	Shadeing Plate:GWCTL	1
3	B262 1300	Bracket:PCB:GDI	1
4	B262 1254	Cover:SD	1
5	D109 1313	Cover:CTL:D109	1
6	B262 1308	Bracket- Fax Control Unit	1
7	H547 4203	Guide Plate Sponge	2
8	B262 1323	Bracket:LAN	1
9	D109 1305	Bracket:NIC:Expand:Ass'y	1
10	D110 5401	PCB:NIC:GDI	1
11	D110 5452	Cable:NIC:GDI	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	

17.Decals And Documents (D109/D110)

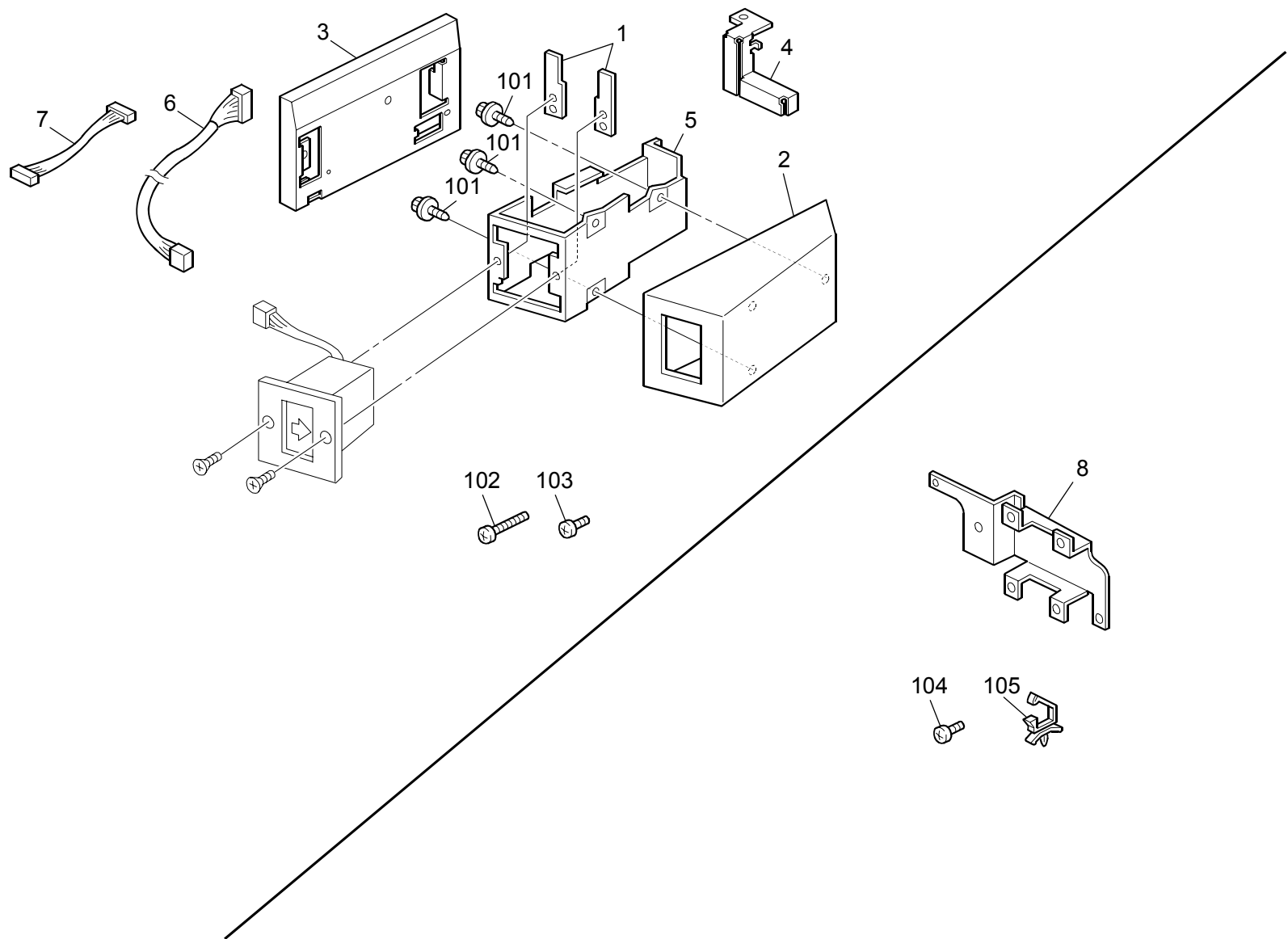


17.Decals And Documents (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AA00 3011	Manual Feed Decal	1
2	B044 2720	Decal - Cassette Operation	1
3	B044 4161	Warning Decal	1
4	B044 4617	Fusing Unit Decal	1
5	D109 7500	Model Name Plate:D109:RIC	1
5	D109 7501	Model Name Plate:D109:LAN	1
5	D109 7502	Model Name Plate:D109:GES	1
6	G029 1982	LD Decal	1
7	H555 2790	Decal - Paper Size	1
8	H555 4183	Plate:Logotype:H555:LAN	1
8	H555 4184	Plate:Logotype:H555:INF	1
8	H555 4185	Plate:Logotype:H555:NSA	1
8	H555 4186	Plate:Logotype:H555:REX	1

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

18.Accessory (D109/D110)

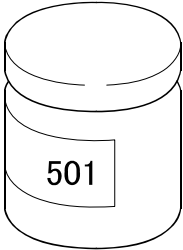
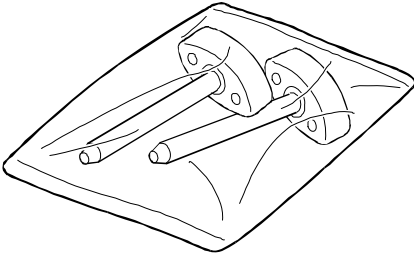
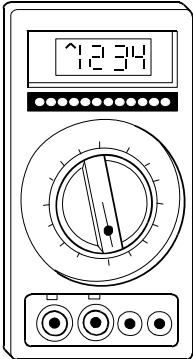
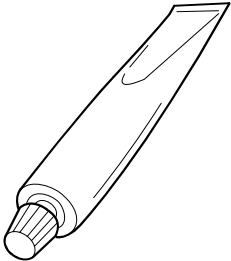
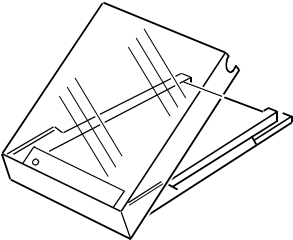
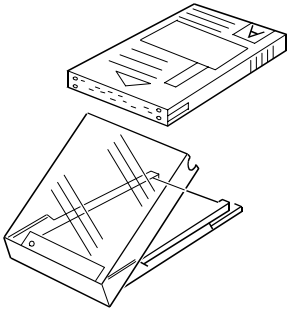


18.Accessory (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A509 1063	Plate Nut	2
2	A509 1260	Holder Cover	1
3	B262 1318	Bracket:Key Counter Holder	1
4	B262 1319	Cover:Harness:Key Counter Holder	1
5	B262 1324	Bracket:Key Counter Holder	1
6	D067 5261	Harness:Key Counter	1
7	D067 5299	Harness:Key Counter:Connecting	1
8	B262 1310	Bracket:MKB	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 4008N	Tapping Screw - M4x8	
102	0354 0160N	Screw:M4x16	
103	0353 0080N	Screw:M3x8	
104	0353 0060N	Bind Screw - M3x6	
105	1105 0508	Harness Clamp - LWS-0711	

19.Special Tools (D109/D110)

1	2	3	4
			
5	6	7	
			

19.Special Tools (D109/D110)

Index No.	Part No.	Description	Q'ty Per Assembly
1	52039502	Grease 501	1
2	A1849501	Optics Adjustment Tool	1
3	A292 9500	Test Chart - S5S (10 Pcs/Set)	1
4	VSSM 9000	Digital Multimeter-Fluke187	1
5	A257 9300	Grease - Barrierta S552R	1
6	N803 1000	Case - Flash Memory Card	1
7	N803 6701	Flash Memory Card-4MB	1

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

Parts Index

PM Parts Index

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	B044 3857	Separation Plate	Separation Plate	1	15 - 19
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	D067 2710	Friction Pad	Friction Pad:Adhesion	1	17 - 13
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	AE02 0149	Pressure Roller	Pressure Roller	1	29 - 26
	AE03 1044	Fusing Bushing	Fusing Bushing	2	29 - 39
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A509 1260	Holder Cover	41 - 2
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B044 1061	Base Bracket	35 - 12
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B044 1103	Shutter Cover	27 - 20
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B044 2812	Manual Feed Bracket	13 - 25
B044 2814	Exit Guide	13 - 16
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B044 2817	Friction Pad Spring	13 - 19
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