

Model PD-C3
(B24561)
PARTS CATALOG

First edition, January 2009

Ricoh Company, LTD.

Model PD-C3 (B24561)

PARTS CATALOG

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

Model PD-C3

(B24561)

Model PD-C3 (B24561)

Model PD-C3 (B24561)

PARTS CATALOG

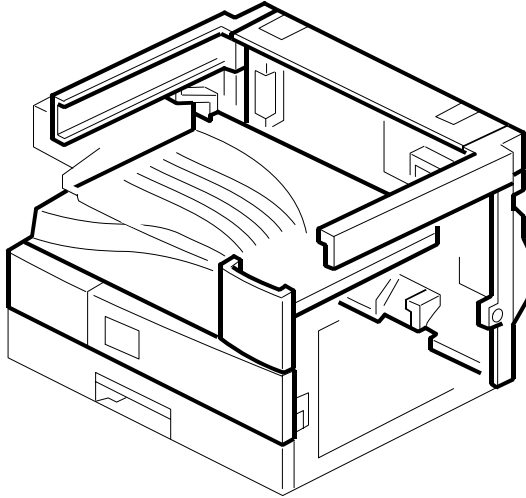
This catalog gives the numbers and names of parts on this machine.

Location of Unit	2	18. Drive Section (B24561).....	40
1. Exterior (B24561).....	6	19. Electrical Section 1 (B24561).....	42
2. Platen Cover (B24561)	8	20. Electrical Section 2 (B24561).....	44
3. Operation Panel (B24561)	10	21. Frame Section 1 (B24561).....	46
4. Optics Section 1 (B24561).....	12	22. BICU Board (B24561)	48
5. Optics Section 2 (B24561).....	14	23. Decal and Document (B24561)	60
6. Optics Section 3 (B24561).....	16	24. Special Tools (B24561).....	62
7. Laser Unit (B24561).....	18	Parts Index.....	66
8. By-pass Feed Section (B24561).....	20		
9. Paper Cassette (B24561)	22		
10. Paper Registration (B24561)	24		
11. 1st Paper Feed (B24561)	26		
12. Vertical Transport (B24561)	28		
13. PCU 1 (B24561)	30		
14. PCU 2 (B24561)	32		
15. Toner Supply Unit (B24561)	34		
16. Fusing Unit (B24561).....	36		
17. Paper Exit Section (B24561)	38		

January 27, 2009

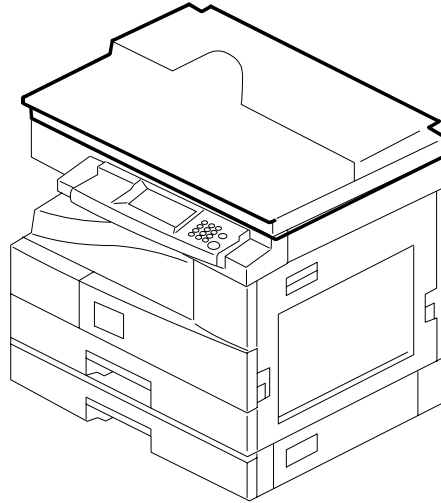
LOCATIONS OF UNITS

1. Exterior (B24561)



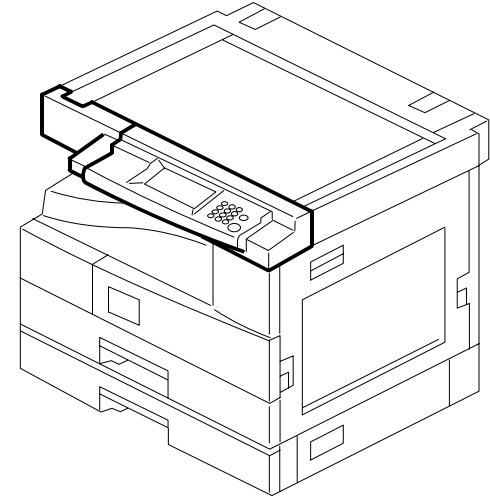
See Page 7

2. Platen Cover (B24561)



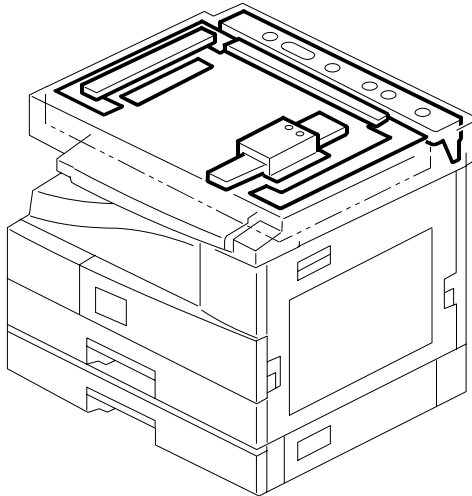
See Page 9

3. Operation Panel (B24561)



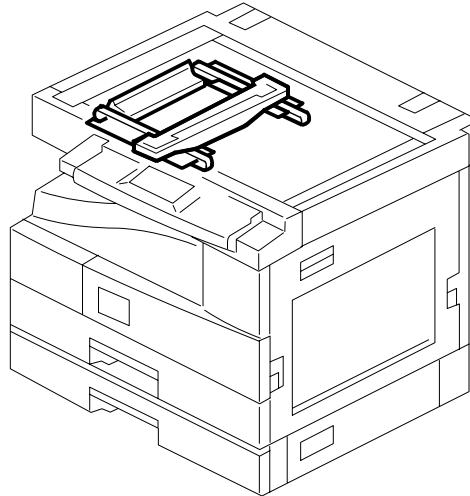
See Page 11

4. Optics Section 1 (B24561)



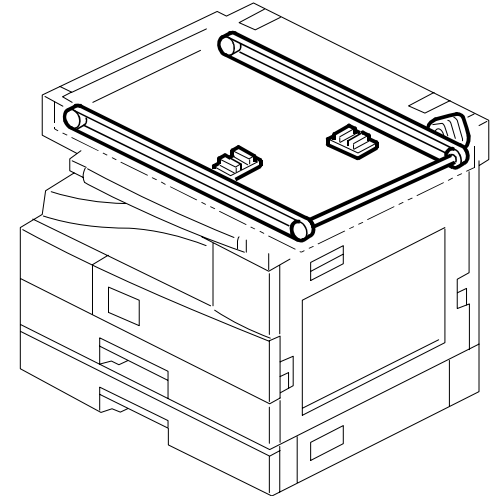
See Page 13

5. Optics Section 2 (B24561)



See Page 15

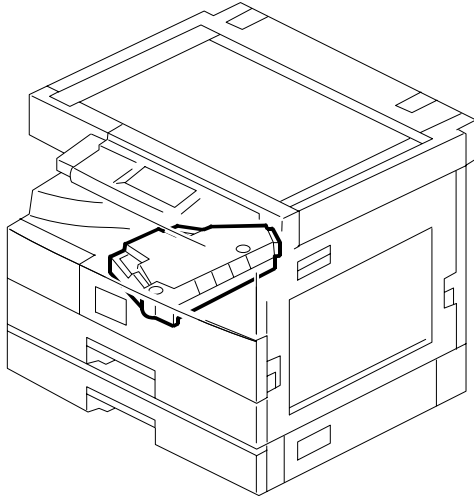
6. Optics Section 3 (B24561)



See Page 17

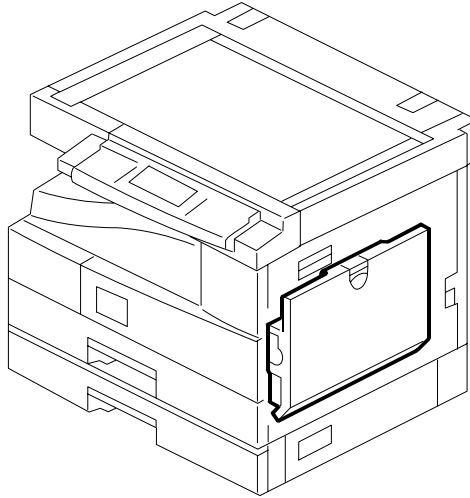
LOCATIONS OF UNITS

7. Laser Unit (B24561)



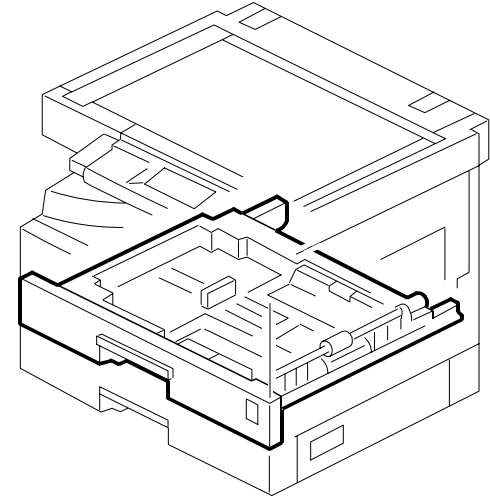
See Page 19

8. By-pass Feed Section (B24561)



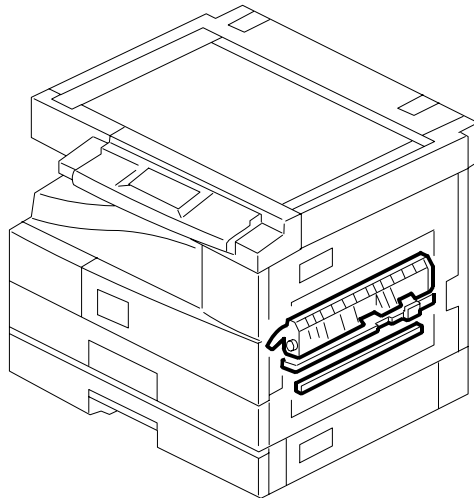
See Page 21

9. Paper Cassette (B24561)



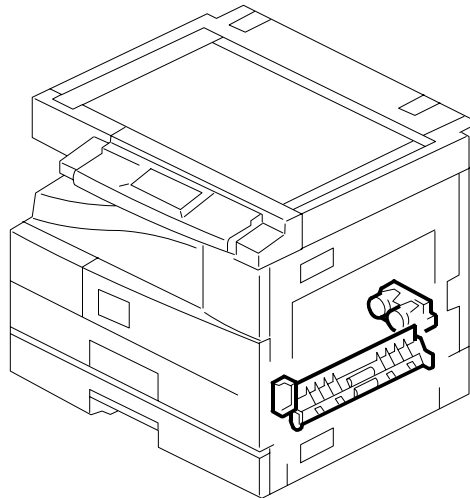
See Page 23

10. Paper Registration (B24561)



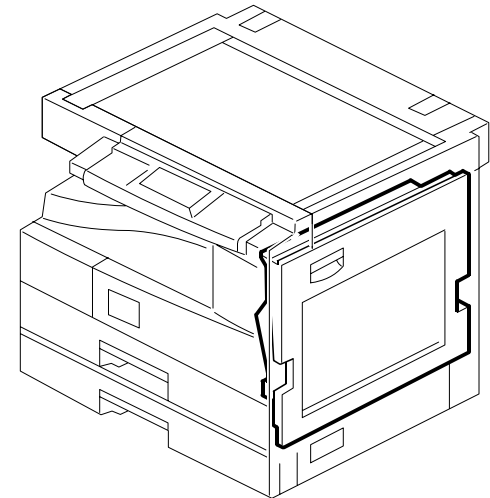
See Page 25

11. 1st Paper Feed (B24561)



See Page 27

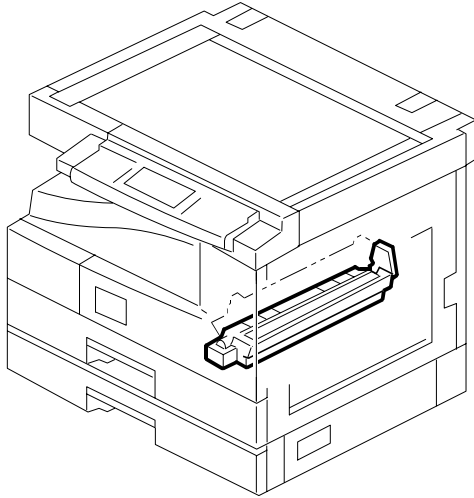
12. Vertical Transport (B24561)



See Page 29

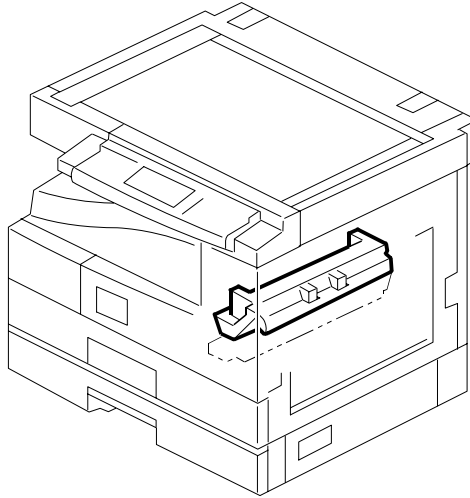
LOCATIONS OF UNITS

13. PCU 1 (B24561)



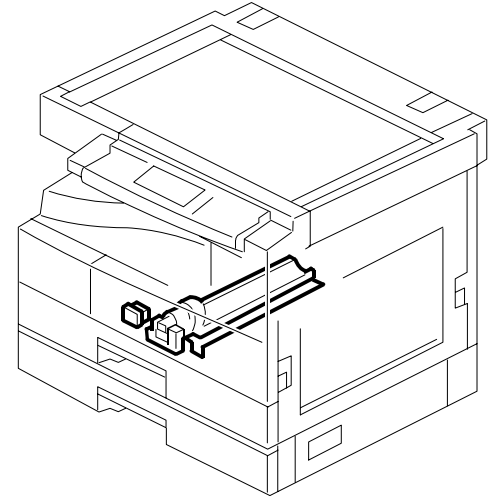
See Page 31

14. PCU 2 (B24561)



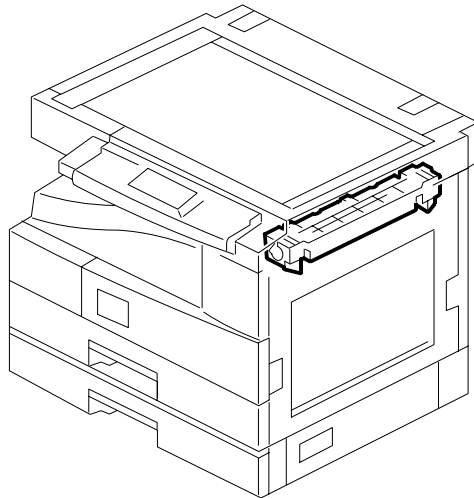
See Page 33

15. Toner Supply Unit (B24561)



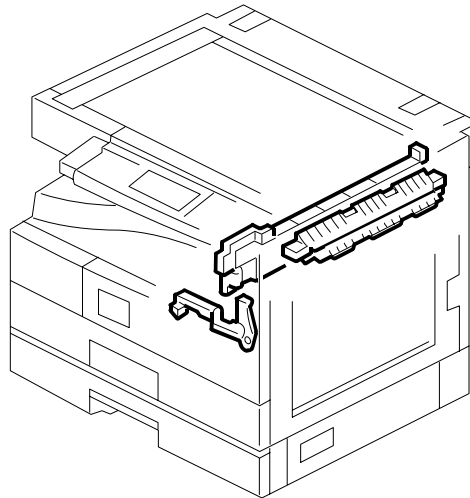
See Page 35

16. Fusing Unit (B24561)



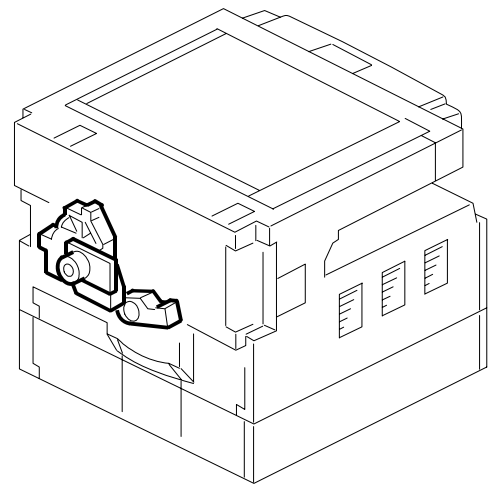
See Page 37

17. Paper Exit Section (B24561)



See Page 39

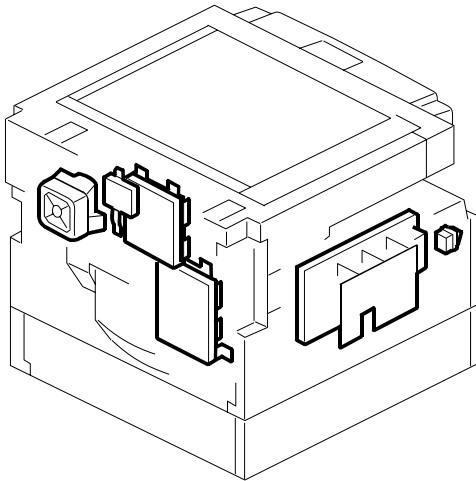
18. Drive Section (B24561)



See Page 41

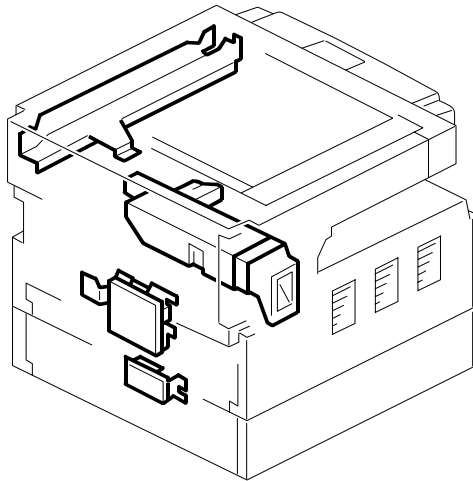
LOCATIONS OF UNITS

19. Electrical Section 1 (B24561)



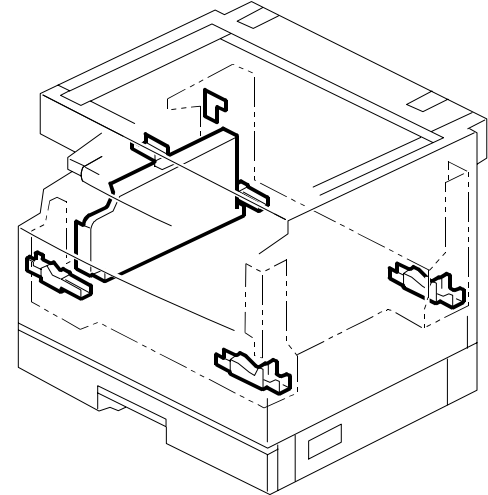
See Page 43

20. Electrical Section 2 (B24561)



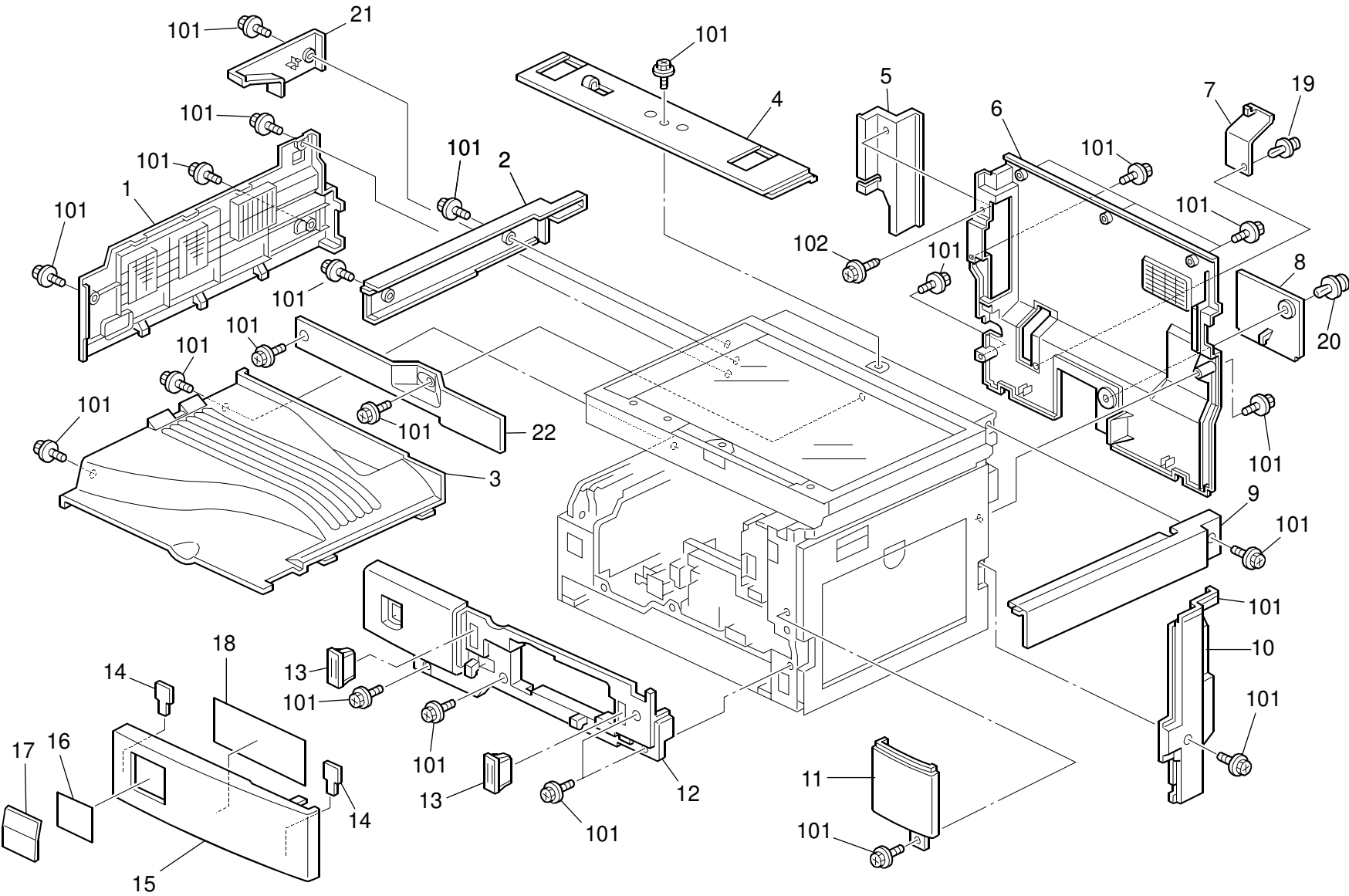
See Page 45

21. Frame Section 1 (B24561)



See Page 47

1.Exterior (B24561)

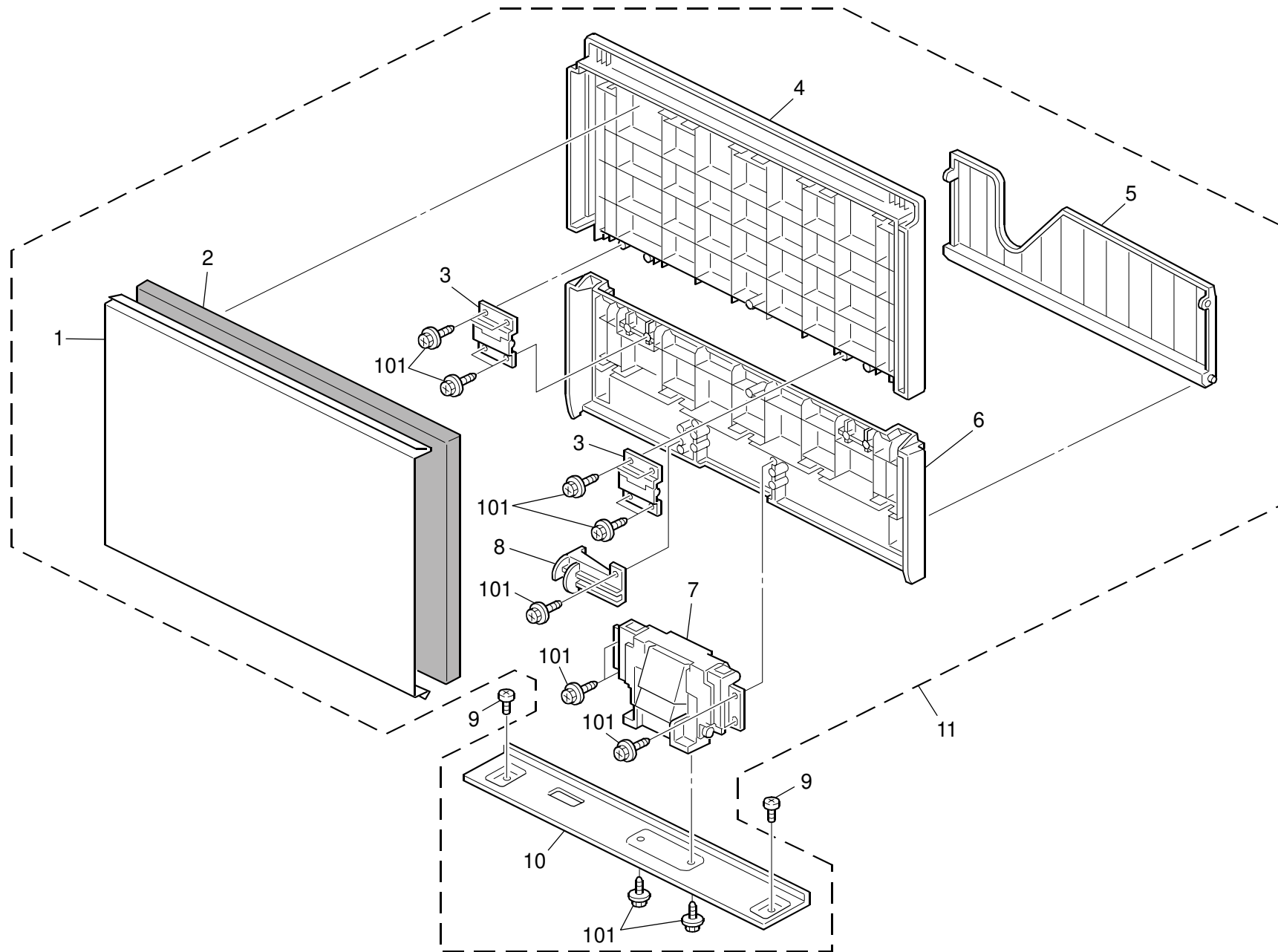


1.Exterior (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B245 1315	Left Cover - CHN	1
2	B039 1332	Left Scanner Cover	1
3	D100 1355	Cover:Exit:C3	1
4	B039 1333	Rear Scanner Cover	1
5	B121 1314	Application Cap	1
6	B245 1336	Rear Cover - CHN	1
7	B121 1313	IC Card Cap	1
8	B121 1348	Paper Bank Cap	1
9	B276 1335	Cover:Scanner:Right	1
10	B245 1317	Right Cover - CHN	1
11	B039 1339	Cover - Front Right Upper	1
12	B282 1352	Cover:Front:CHN	1
13	B259 1367	Cover Magnet	2
14	B039 1361	Magnet Catch	2
15	B276 1338	Front Door - CHN	1
16	B245 7432	Model Name Plate:B245-61	1
17	B132 1531	Panel:Logo	1
18	B039 1365	Sheet - Operation Instructions	1
19	B039 1367	Rivet - M6	1
20	B039 1364	Rivet - M7	1
21	B121 1322	Left Upper Cover B	1
22	B276 1368	Cover:Exit:Rear:B	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3008N	Tapping Screw - M3x8	
102	0450 4008N	Tapping Screw - M4x8	

2. Platen Cover (B24561)

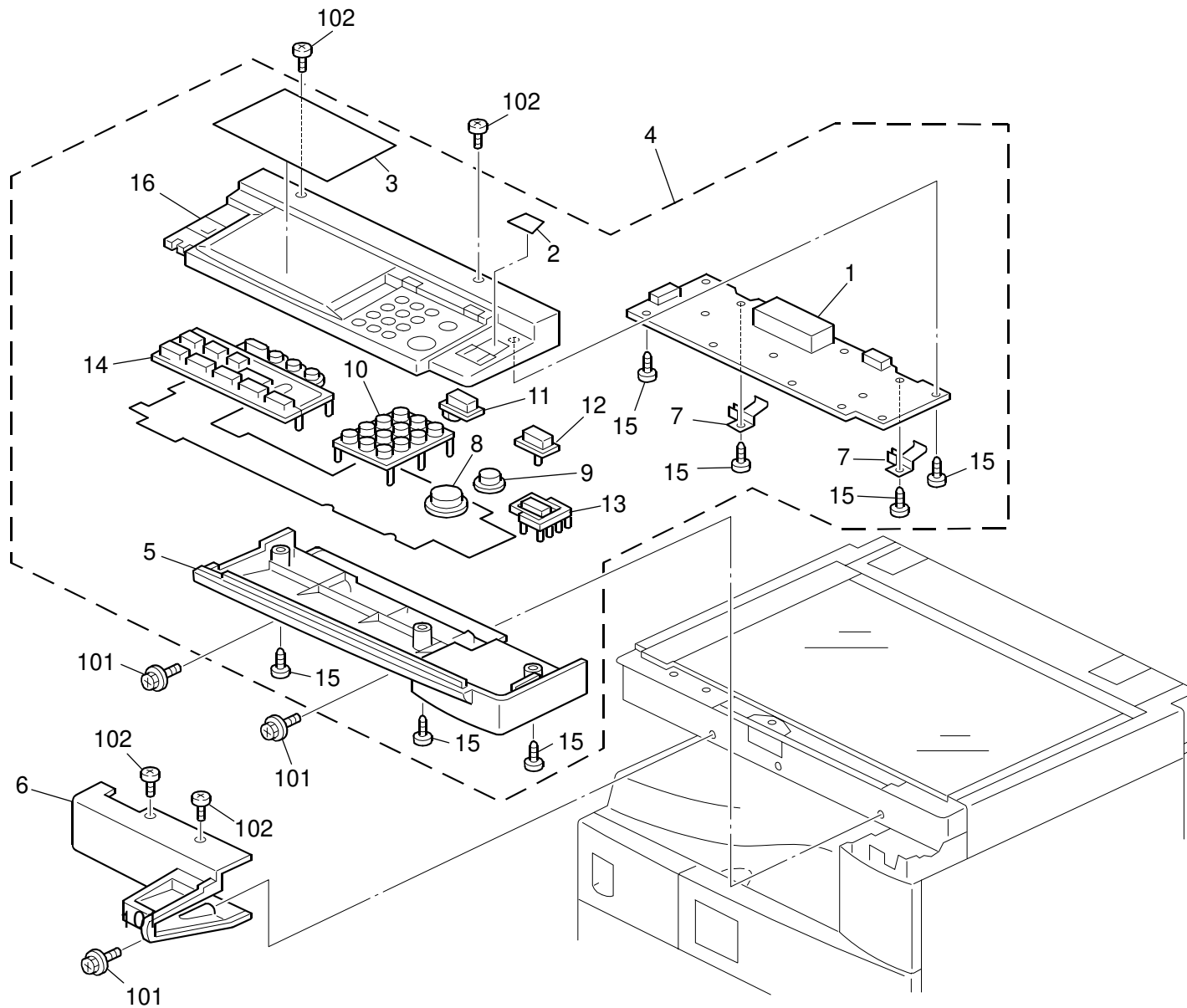


2.Platen Cover (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	5448 2804	Platen Cover Sheet	1
2	B406 1393	Platen Cover Pad	1
3	G329 1350	Flex Hinge - Platen Cover	2
4	B406 1387	Front Platen Cover	1
5	B406 1397	Original Holder	1
6	B406 1392	Rear Platen Cover	1
7	G329 1355	Hinge:Pressure Plate:Ass'y	1
8	B406 1384	Feeler - Platen Cover	1
9	A548 6121	Screw - M4	2
10	B484 1383	Bracket - Platen Cover	1
11	B406 1232	Pressure Plate Ass'y	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 4012N	Tapping Screw:4x12	

3.Operation Panel (B24561)



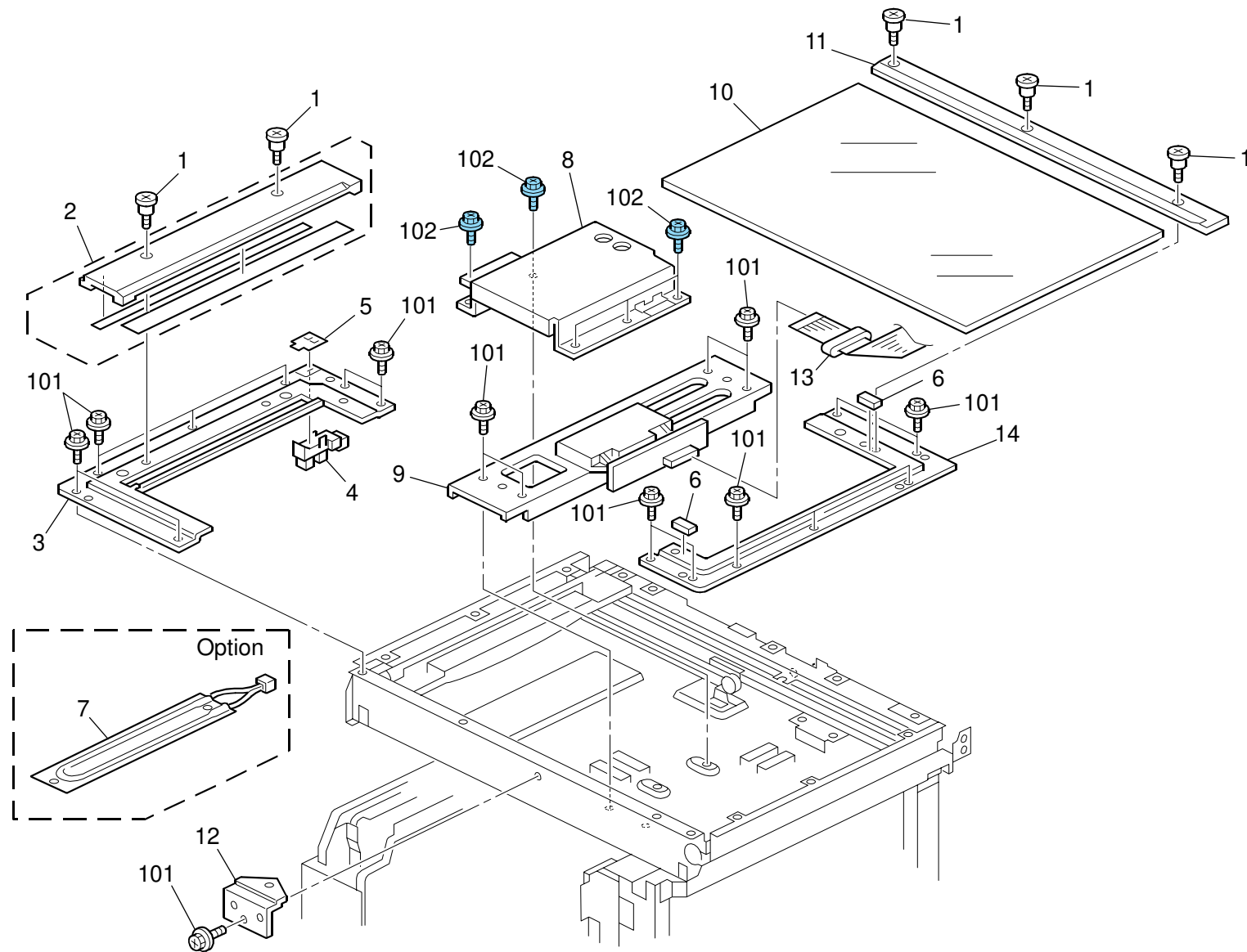
3.Operation Panel (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B245 1487	PCB Operation Panel	1
2	B229 1522	Sheet:Power Source	1
3	B245 1473	Sheet:Operation Panel:A	1
4	B245 1422	Operation Panel Unit	1
5	B276 1452	Cover:Operation Sub-unit:Lower	1
6	B243 1425	Cover - Operation Panel	1
7	B039 1469	Ground Plate	2
8	B229 1453	Keytop - Start	1
9	B229 1454	Keytop - Clear/Stop	1
10	B229 1475	Keytop - 10key	1
11	B229 1525	Keytop-INITIAL	1
12	B229 1537	Keytop - Clear Modes	1
13	B243 1458	Keytop - Power Source	1
14	B243 1459	Keytop - Cursor	1
15	B259 1499	Tapping Screw - M3x8	18
16	B243 1461	Cover - Printer	1



Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3008N	Tapping Screw - M3x8	
102	0353 0050N	Screw-M3x5	

4.Optics Section 1 (B24561)

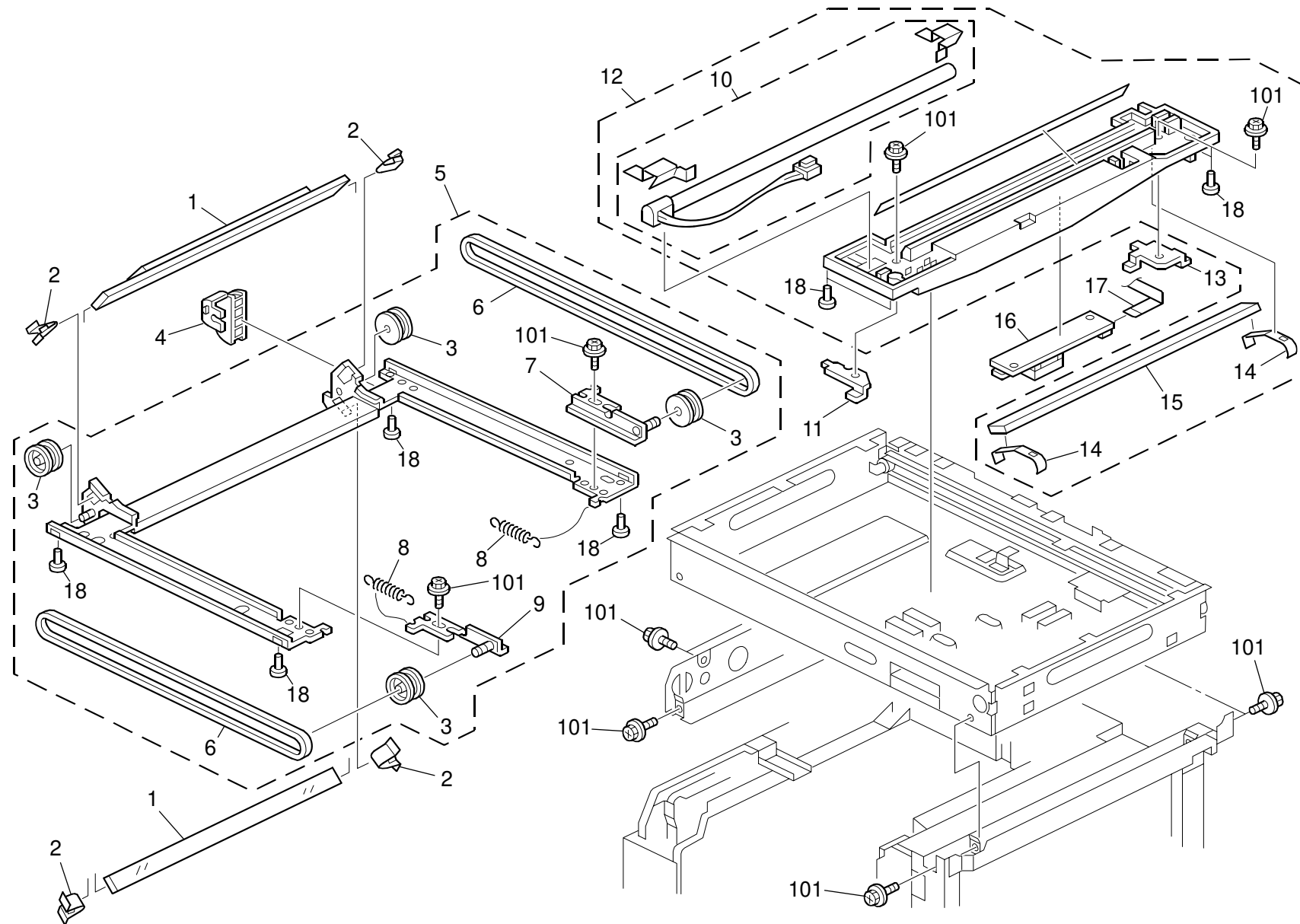


4.Optics Section 1 (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B390 1759	Shaft:Scale	5
2	B268 1749	Scale - Left	1
3	B245 1710	Left Scanner Bracket	1
4	AW02 0156	Photointerruptor:EE-SX4235A-P2	1
5	A193 1793	Scanner Home Sensor Stopper	1
6	5442 1924	Exposure Glass Cushion	2
7	A250 1822	Heater - 9W	1
8	B276 1808	Inner Cover:Lens	1
9	B259 1812	Lens Unit	1
10	A250 1752	Exposure Glass	1
11	B268 1751	Scale - Inner Back	1
12	B039 1666	Bracket - Operation Panel	1
13	B243 1804	Harness - FFC	1
14	B039 1712	Right Scanner Bracket	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0454 3006Q	Tapping Screw - M3x6	

5.Optics Section 2 (B24561)

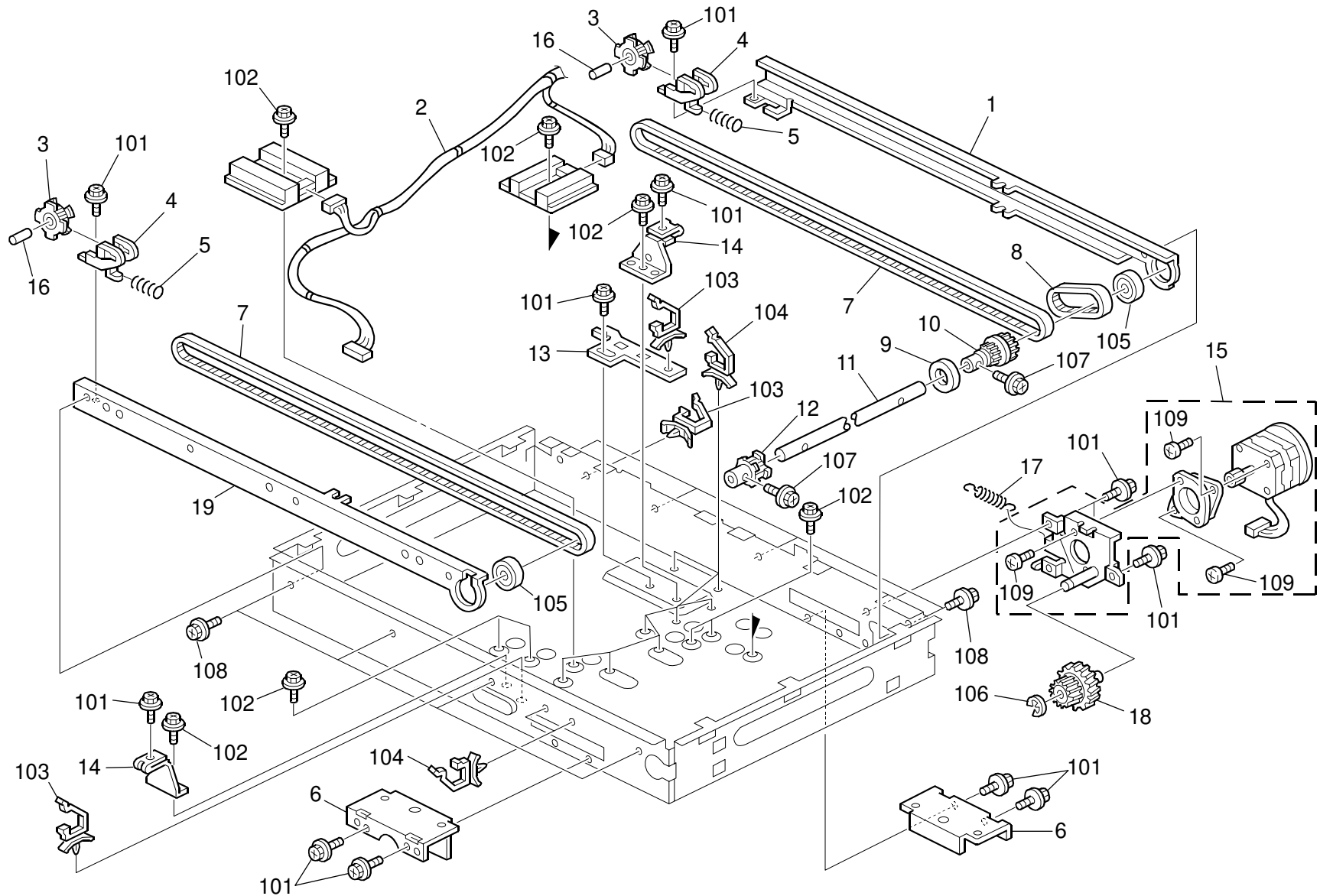


5.Optics Section 2 (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B039 1787	2nd Mirror	2
2	B039 1781	2nd Mirror Holder	4
3	B039 1785	Scanner Drive Pulley	4
4	B121 1782	Flexible Board Guide	1
5	B259 1768	Carriage No.2 Ass'y	1
6	B039 1784	Scanner Drive Belt	2
7	B259 1778	Idler Belt Pulley Bracket - Rear	1
8	B039 1790	Tension Spring	2
9	B259 1776	Idler Belt Pulley Bracket - Front	1
10	B121 1757	Xenon Lamp MM8 26000/70	1
11	B039 1758	Timing Belt Holder - Front	1
12	B121 1751	No.1 Carriage Ass'y	1
13	B039 1759	Timing Belt Holder - REAR	1
14	B121 1766	No.1 Mirror Clamp	2
15	B121 1762	No.1 Mirror	1
16	B259 1763	Xenon Lamp Stabilizer	1
17	B259 5223	Harness - Stabilizer	1
18	G570 2730	Slider - Scanner	8

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

6.Optics Section 3 (B24561)

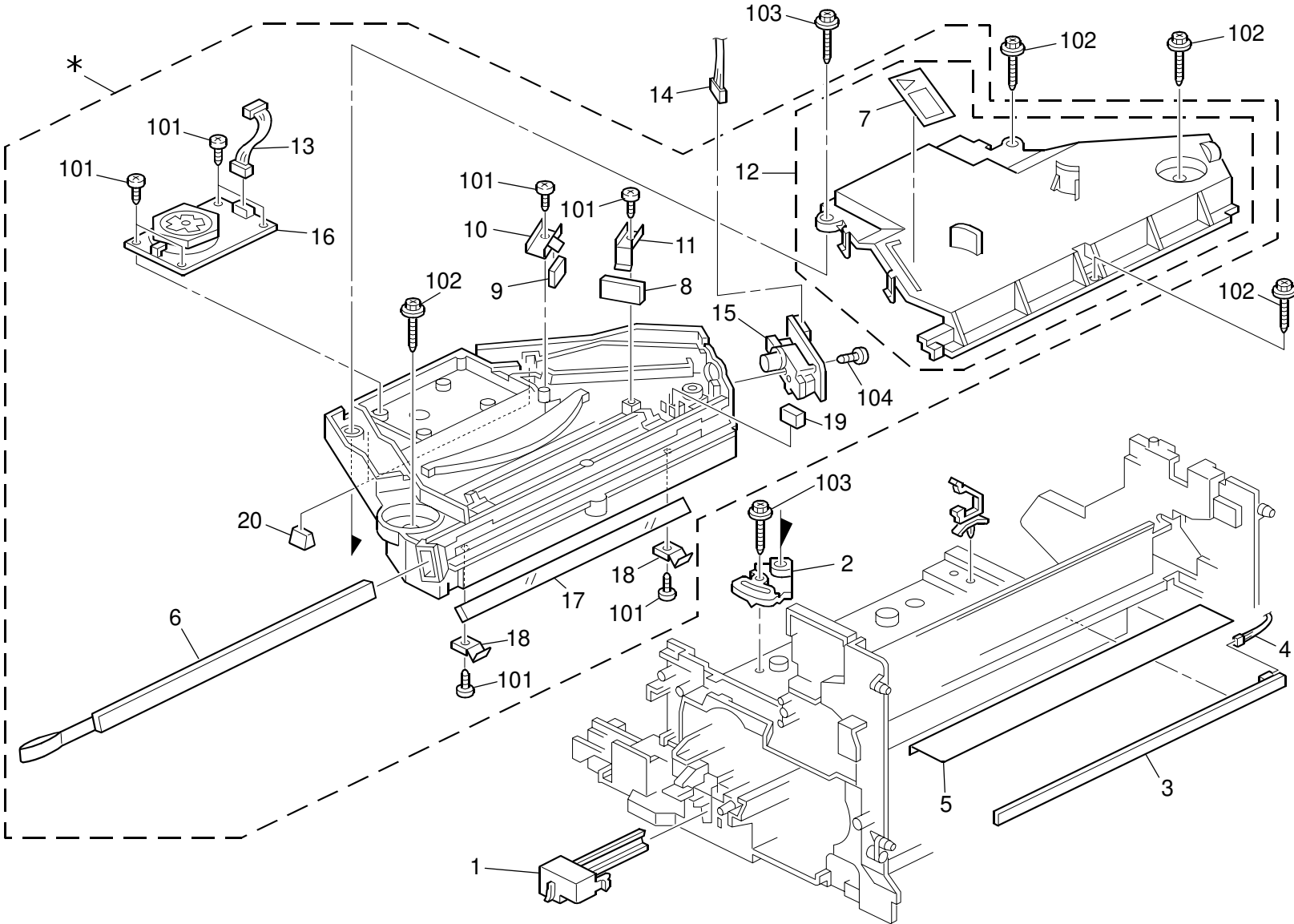


6.Optics Section 3 (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B039 1663	Rear Scanner Frame	1
2	B245 5223	Harness:Scanner	1
3	B039 1703	Pulley - 37Z	2
4	B039 1701	Bracket - Idler	2
5	B039 1704	Spring - Timing Pulley	2
6	B121 1667	Lens Stay Bracket	2
7	B039 1697	Timing Belt - 1058.25XL	2
8	B121 1696	Timing Belt L147	1
9	B039 1695	Flange - Pulley	1
10	B039 1694	Pulley - 37/41Z	1
11	B259 1691	Scanner Drive Shaft	1
12	B039 1692	Pulley - 37Z	1
13	B039 1668	Bracket - Stabilizer Harness	1
14	B121 1664	Bracket - Timing Belt	2
15	B039 1670	Scanner Drive Motor - DC3.6V 2.88W	1
16	B259 1702	Pulley Shaft	2
17	B039 1683	Tension Spring - Stepper Motor	1
18	B121 1680	Gear - 53Z/60Z	1
19	B039 1662	Front Scanner Frame	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0454 3006Q	Tapping Screw - M3x6	
103	1105 0511	Harness Clamp - LWS-0306ZC	
104	1105 0487	Harness Clamp	
105	0805 3530	Bearing 8x22x7	
106	0720 0060E	Retaining Ring - M6	
107	0360 3006P	Screw - M3x6	
108	0453 3006N	Tapping Screw - M3x6	
109	0313 0060N	Screw - M3x6	

7.Laser Unit (B24561)

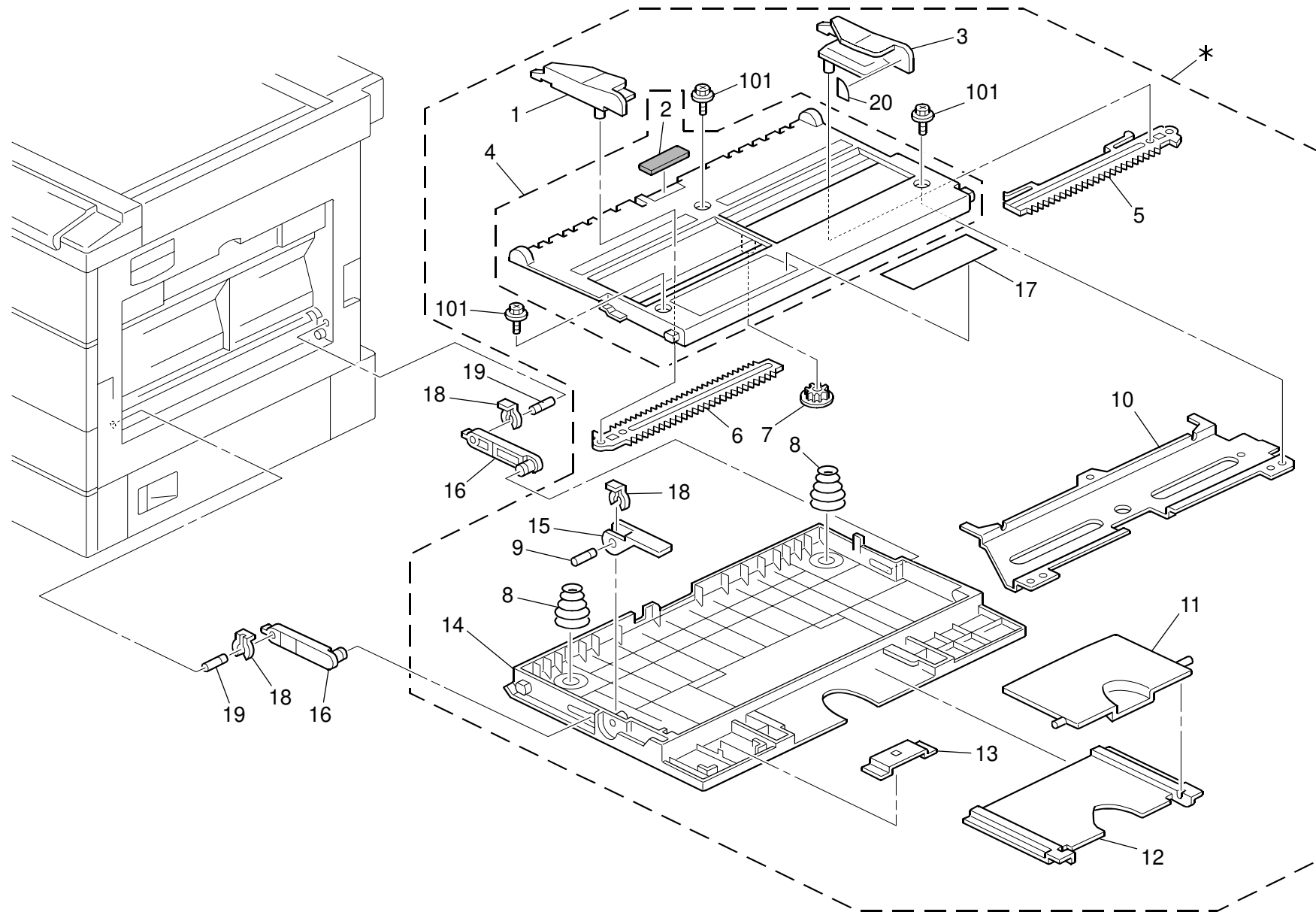


7.Laser Unit (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
*	B283 1876	Imaging Unit:Ass'y	1
1	B276 1251	Cover:Shield Glass	1
2	B039 1905	Adjusting Plate	1
3	B259 2381	Discharge Lamp - QL	1
4	B121 5204	Harness - Discharge Lamp	1
5	B039 1088	Sheet - Duct	1
6	B283 1961	Shield Glass:Ass'y	1
7	B283 1981	Decal:LD	1
8	AC03 0139	Sync Detector Mirror	1
9	AC02 4009	Cylindrical Lens	1
10	B039 1942	Cylindrical Lens Holder	1
11	B039 1954	Holder - Sync Detector Mirror	1
12	B283 1971	Cover:Ass'y	1
13	B121 5439	Harness - Polygon Mirror Motor	1
14	B121 5250	Harness - LDD	1
15	B276 1917	Laser Diode Unit:Ass'y	1
16	AX06 0323	Polygon Motor - 23622PRM	1
17	AC03 0138	2nd Mirror	1
18	B039 1953	2nd Mirror Holder	2
19	AC02 0095	Sync Detector Lenz	1
20	B121 1975	Rubber Bushing	2

Index No.	Part No.	Description	Q'ty Per Assembly
101	0452 3010N	Binding Self-tapping Screw:3x10	
102	0450 3012N	Tapping Screw:3x12	
103	0450 3020N	Tapping Screw:M3x20	
104	0452 3014N	Binding Self-tapping Screw:M3x14	

8.By-pass Feed Section (B24561)

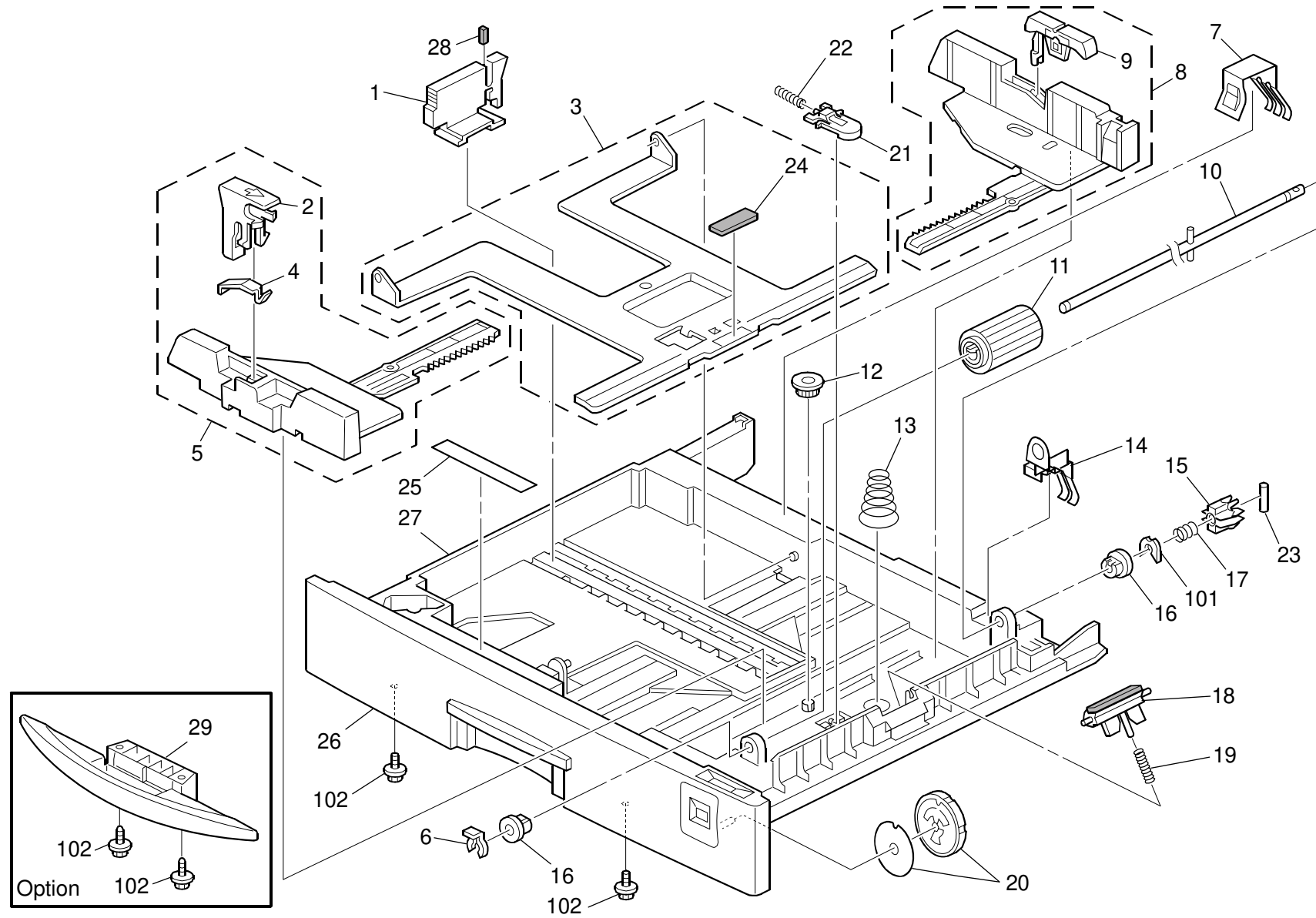


8.By-pass Feed Section (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
*	B245 2602	Manual Feed Unit:Ass'y	1
1	B039 2631	Front Side Fence	1
2	B039 2628	Bottom Plate Pad	1
3	B039 2632	Rear Side Fence	1
4	B039 2630	Tray Bottom Plate	1
5	B039 2638	Rack - Rear Side Fence	1
6	B039 2637	Rack - Front Side Fence	1
7	G012 3050	Side Fence Gear	1
8	AA06 3643	Spring - By-pass Feed Table	2
9	B259 2786	Lever Shaft	1
10	B039 2629	Stay - Tray Bottom Plate	1
11	B039 2620	Paper Guide - Extension	1
12	B039 2621	Paper Guide	1
13	B121 2617	Magnet Catch - By-pass Feed	1
14	B039 2619	By-pass Feed Table	1
15	G020 2784	Lever - By-pass Feed Table	1
16	B039 2643	Link - By-pass Feed Table	2
17	B039 2633	Decal - By-pass Feed	1
18	5447 2681	Snap Ring	3
19	B259 2642	Pin - MM6	2
20	B238 2753	Decal - Side Fence	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3008N	Tapping Screw - M3x8	

9. Paper Cassette (B24561)

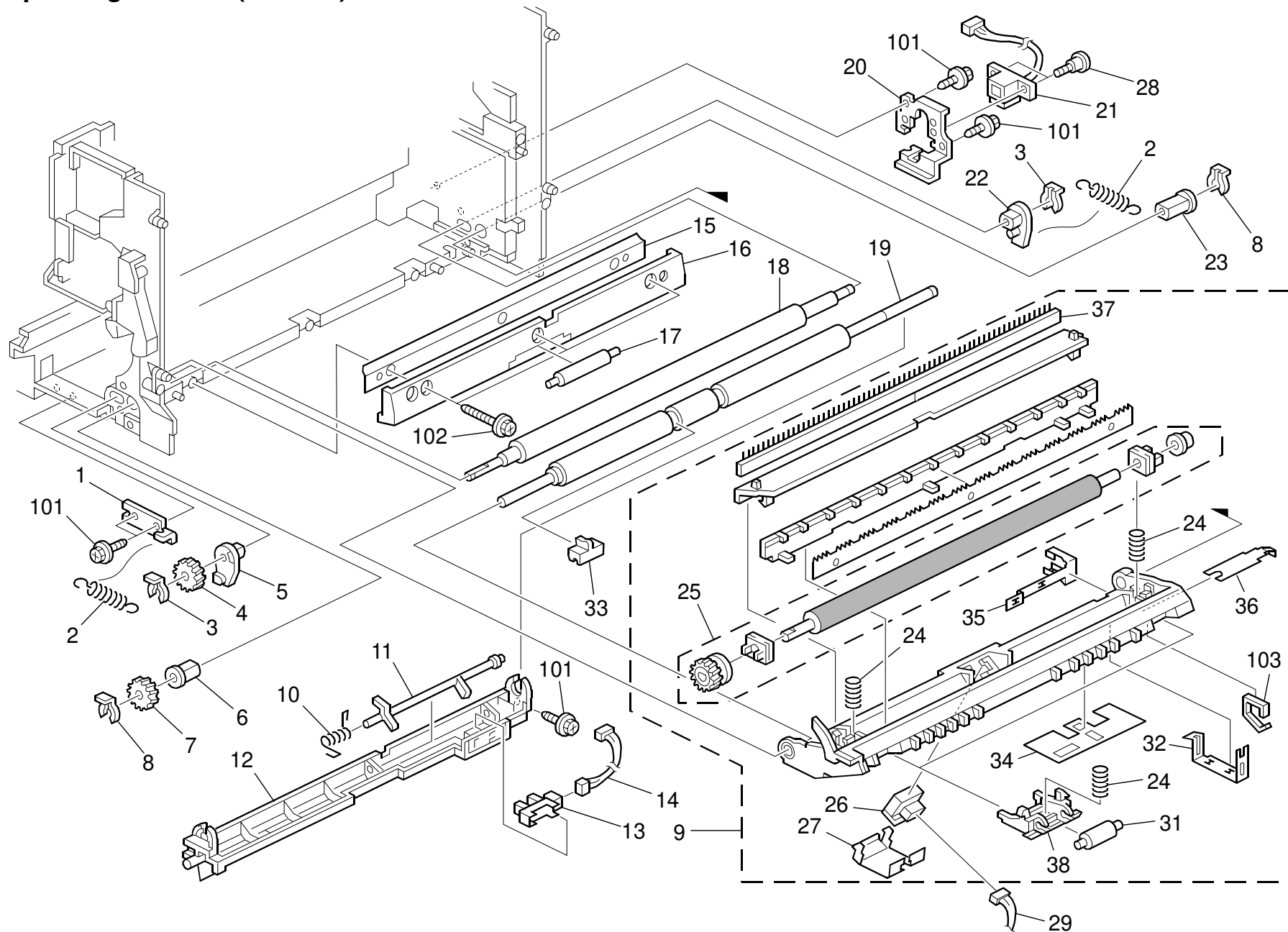


9.Paper Cassette (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B276 2644	End Fence:C3	1
2	B039 2704	Front Stopper Lever	1
3	B039 2701	Tray Bottom Plate	1
4	B039 2707	Spring Plate - Side Fence	1
5	B039 2734	Side Fence - Front	1
6	5215 2621	Snap Ring - M6	1
7	B039 2712	Ground Plate - Tray Bottom Plate	1
8	B039 2731	Side Fence - Rear	1
9	B039 2821	Rear Stopper Lever	1
10	B259 2737	Paper Feed Roller Shaft Ass'y	1
11	B039 2740	Paper Feed Roller	1
12	A267 2869	Gear - 16Z	1
13	B276 2719	Spring:Base:5.8N	1
14	B039 2742	Ground Plate - Paper Feed Roller	1
15	B039 2823	Joint - Paper Feed Roller	1
16	B039 2727	Bushing - 8x12x10	2
17	B039 2732	Spring - Paper Feed Roller	1
18	B039 2711	Friction Pad	1
19	B039 2713	Spring - Friction Pad	1
20	B039 2778	Paper Size Detector - A4	1
21	A250 2808	Stopper Base	1
22	G020 2599	Spring - Release Lever	1
23	B039 2739	Shaft - Joint	1
24	5215 2713	Bottom Plate Pad	1
25	B039 2721	Decal - Cassette Operation	1
26	B243 2702	Cover - Paper Tray	1
27	B243 2701	Paper Tray	1
28	B276 2646	Rubber Bushing	1
29	B272 2510	Grip:Option:Paper Tray	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0805 0088	Retaining Ring - M6	
102	0450 3008N	Tapping Screw - M3x8	

10. Paper Registration (B24561)

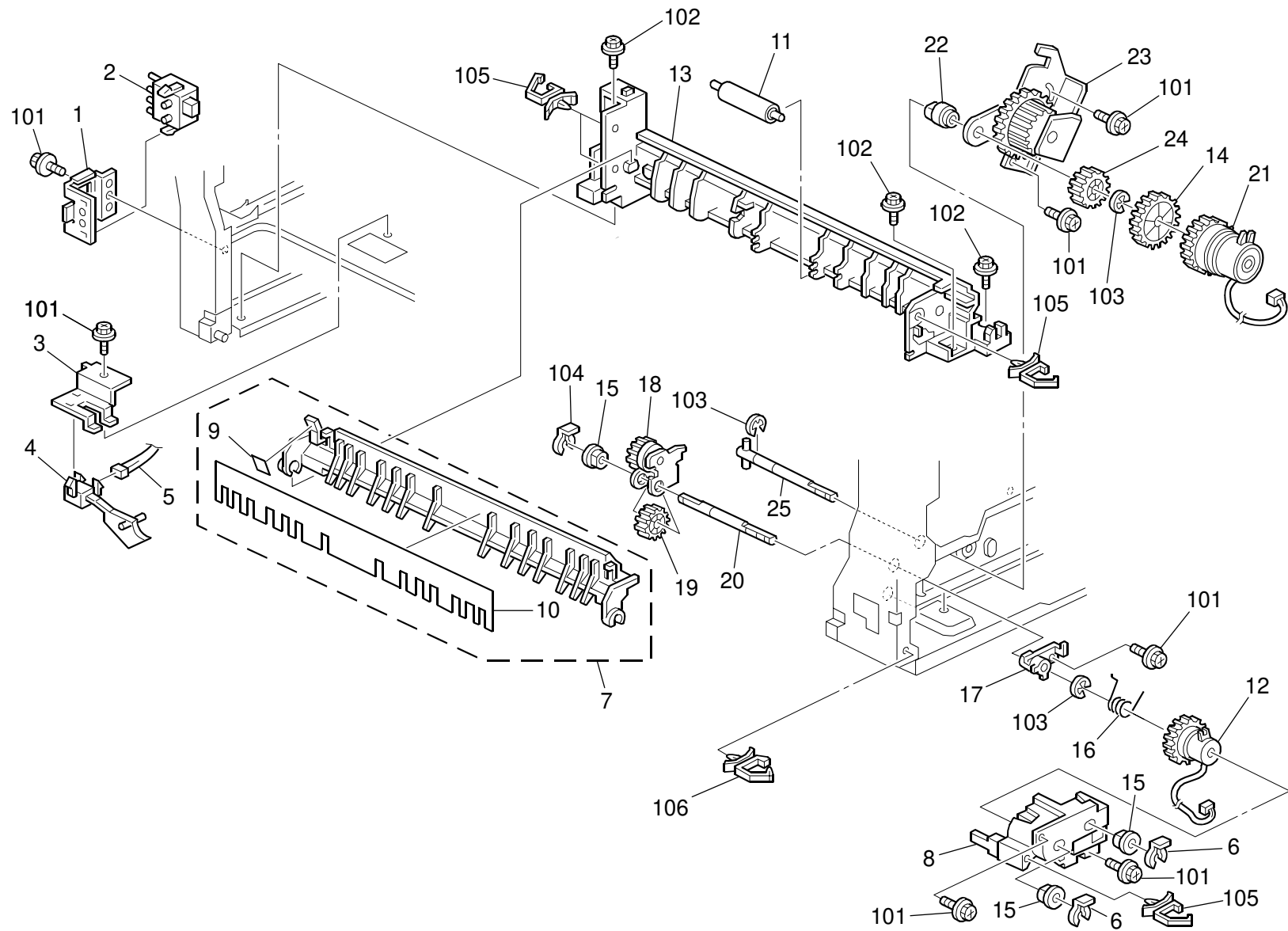


10. Paper Registration (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B039 2575	Bracket - Registration Roller	1
2	AA06 2254	Registration Roller Spring	2
3	5447 2681	Snap Ring	2
4	AB01 2312	Gear - 16Z	1
5	AA08 0342	Front Bushing-registration Roller	1
6	AA08 0267	Bushing - 8x12x18	1
7	AB01 2311	Gear - 18Z	1
8	AA10 0015	Snap Ring - M6	2
9	B121 3804	Transfer Unit	1
10	AA06 6342	Registration Sensor Spring	1
11	B039 2570	Registration Feeler	1
12	B039 2567	Guide - Right Registration Roller	1
13	GW02 0020	Photointerruptor:LG248NL1	1
14	B121 5202	Harness - Registration Sensor	1
15	B039 2560	Registration Cleaning Mylar	1
16	B039 2572	Guide - Left Registration Roller	1
17	B039 2558	Driven Roller	1
18	B259 2571	Registration Roller Driven - DIA16	1
19	B259 2562	Registration Roller Drive	1
20	B039 1130	Development Sensor Bracket	1
21	B121 5248	Harness - Development Sensor	1
22	AA08 0343	Rear Bushing-registration Roller	1
23	AA08 2110	Bushing - 8x12x22	1
24	AA06 3607	Pressure Spring	4
25	B039 3820	Transfer Roller	1
26	B259 3890	Density Sensor	1
27	B039 3891	ID Sensor Cover	1
28	B259 1131	Screw:PCU	2
29	B121 5206	Harness - Density Sensor	1
31	B039 3867	Roller - Transfer Unit	2
32	B039 3863	Quenching Terminal Plate	1
33	B043 2554	Registration Guide Spacer	1
34	B121 3860	Harness Cover	1
35	B039 3864	Quenching Terminal Plate-front	1
36	B039 3865	Transfer Terminal Plate	1

Index No.	Part No.	Description	Q'ty Per Assembly
37	B120 3862	Front Discharge Brush	1
38	B039 3866	Pressure Cover	2
101	0450 3008N	Tapping Screw - M3x8	
102	0450 3012N	Tapping Screw:3x12	
103	1105 0522	Edge Saddle - Les0510	

11.1st Paper Feed (B24561)

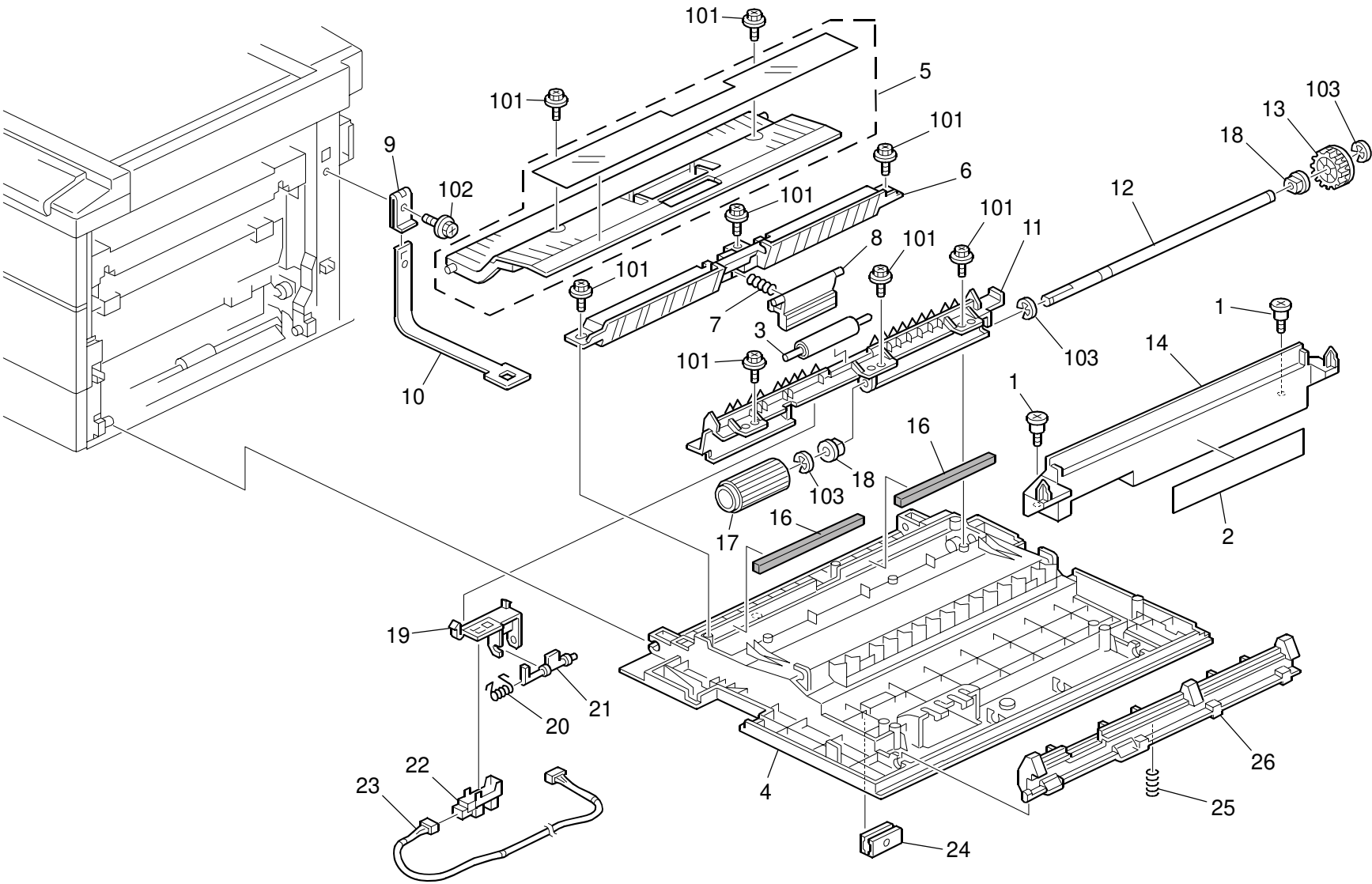


11.1st Paper Feed (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B039 2754	Bracket - Paper Size Sensor	1
2	G800 3035	Push SW - Paper Size	1
3	B039 2736	Bracket - Paper End Sensor	1
4	B039 2730	Paper End Sensor	1
5	B121 5215	Harness - Paper End Sensor No.1	1
6	5447 2681	Snap Ring	2
7	B039 2585	Exit Guide Plate	1
8	B039 1142	Housing - Paper Feed	1
9	B039 2834	Decal - Exit Paper Feed	1
10	B039 2587	Mylar - Exit Guide Plate	1
11	B039 2558	Driven Roller	1
12	B276 1152	Magnetic Clutch:Manual Feed:Ass'y	1
13	B270 2830	Right Rail	1
14	B039 1186	Gear - 46Z	1
15	AA08 2101	Bushing - 6x10x6	3
16	B039 1199	Spring - By-pass Feed	1
17	B039 1193	Bushing - By-pass Feed	1
18	B259 1194	Manual Feed Drivebracket	1
19	B039 1191	Gear - 19Z	1
20	B259 1190	Shaft - Drive Manual Feed	1
21	B276 1150	Magnetic Clutch:Paper Feed:Drive:Ass'y	1
22	B121 1188	Bushing	1
23	B259 1178	Paper Feed Drive Bracket	1
24	B039 1187	Gear - 30Z	1
25	B276 1183	Shaft:Paper Feed:Drive:Ass'y	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0454 3006Q	Tapping Screw - M3x6	
103	0720 0040E	Retaining Ring - M4	
104	0805 0097	Ring Separator	
105	1105 0511	Harness Clamp - LWS-0306ZC	
106	1105 0487	Harness Clamp	

12.Vertical Transport (B24561)

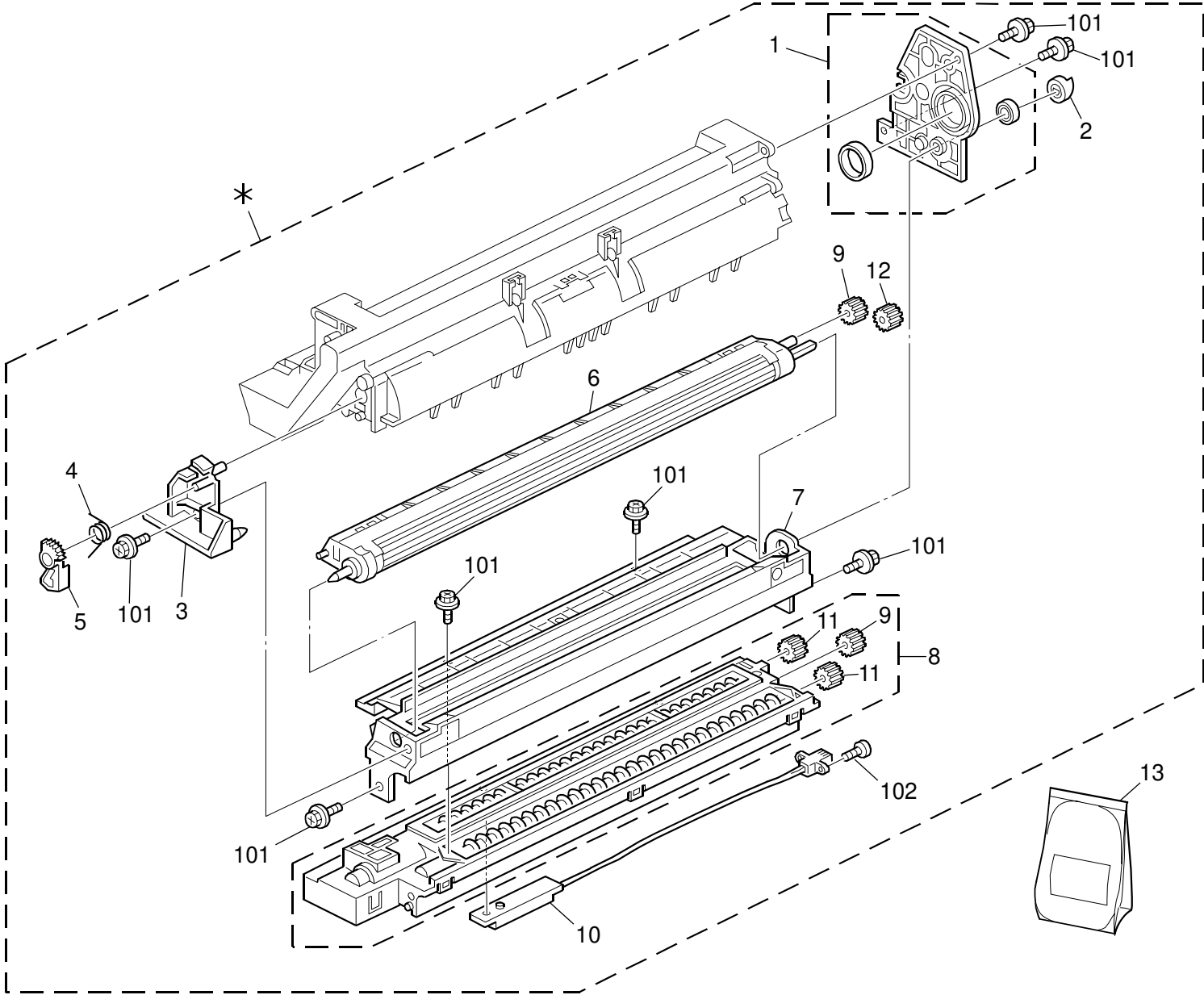


12.Vertical Transport (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B039 4480	Stepped Screw - M5	2
2	B039 4488	Jam Removal Decal	1
3	B039 2558	Driven Roller	1
4	B039 2670	Right Door	1
5	B039 2653	Vertical Transport Guide	1
6	B039 2592	Lower Guide Plate - By-pass Feed	1
7	AA06 3398	Spring - Friction Pad	1
8	B039 2596	Friction Pad	1
9	A232 3962	Spring Plate - Band Stopper	1
10	B039 2660	Band - Right Door	1
11	B039 2594	Upper Guide Plate - By-pass Feed	1
12	B259 2594	Shaft - Feed	1
13	AB01 2313	Gear - 25Z	1
14	B121 4470	Right Lower Exit Guide Plate	1
16	B039 2658	Sponge - By-pass Feed	2
17	AF03 1060	By-pass Feed Roller	1
18	AA08 2101	Bushing - 6x10x6	2
19	B039 2610	Bracket - Paper End Sensor	1
20	AA06 6343	Spring - Paper End Sensor	1
21	B039 2611	Feeler - Paper End Sensor	1
22	GW02 0020	Photointerruptor:LG248NL1	1
23	B121 5259	Harness - Paper End Sensor	1
24	AG07 0514	Magnet Catch	1
25	B039 2651	Right Door Lever	1
26	A250 1388	Spring	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3008N	Tapping Screw - M3x8	
102	0451 3006N	Tapping Screw - 3x6	
103	0720 0040E	Retaining Ring - M4	

13.PCU 1 (B24561)

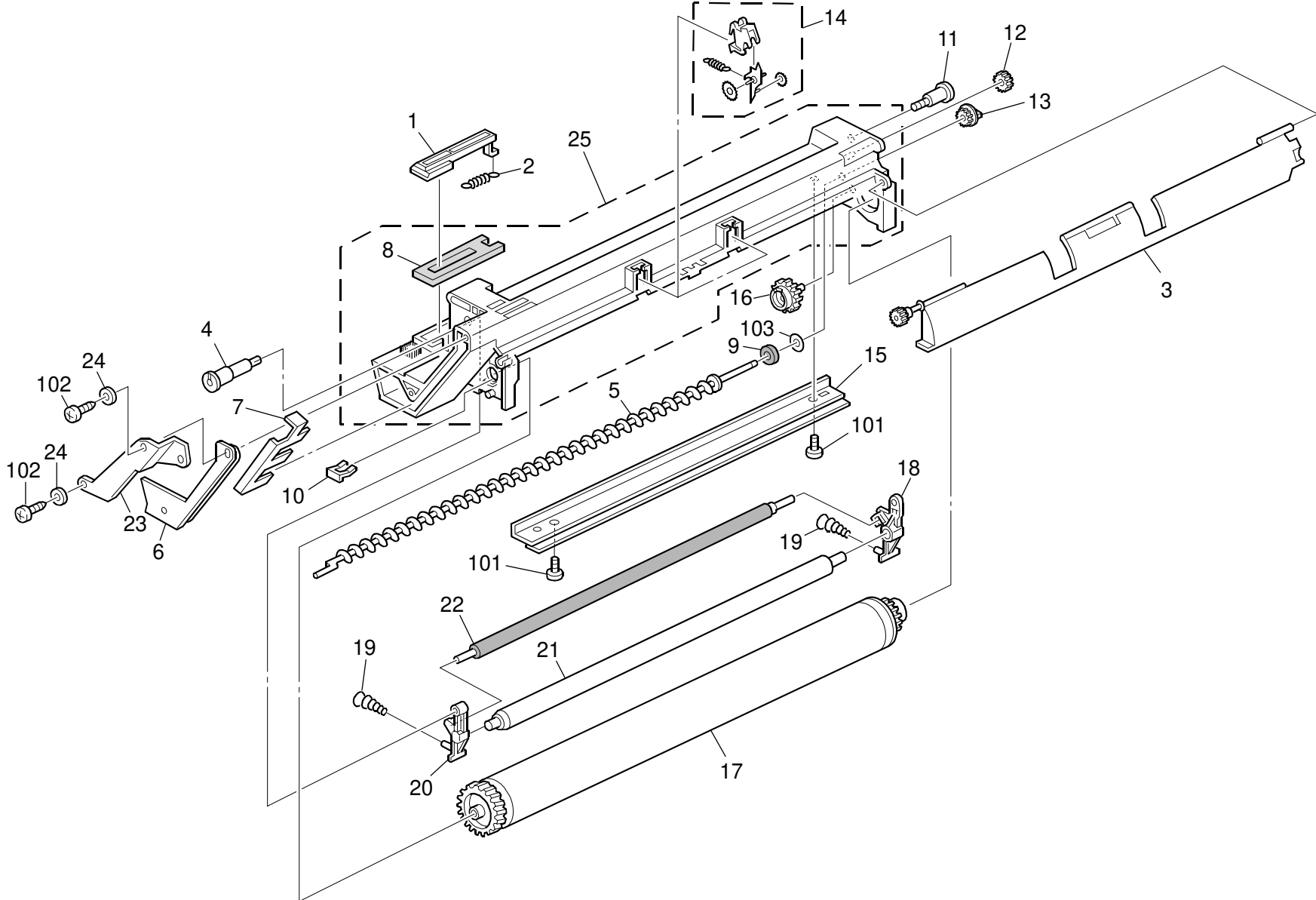


13.PCU 1 (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
*	B259 2210	PCU - Ass'y	1
1	B259 2371	Rear Drum Stay	1
2	A267 3440	Development Joint	1
3	B039 2361	Front Side Plate - Drum	1
4	B039 2367	Drum Shutter Spring	1
5	B039 2362	Drum Shutter Gear	1
6	B259 3052	Development Roller:Ass'y	1
7	B039 3159	Case:Development Roller:Ass'y	1
8	B259 3170	Development Case Ass'y	1
9	B039 3062	Idler Gear - 16Z	2
10	B259 3390	Density Sensor:K-C2.5:Ass'y	1
11	B039 3245	Gear - 15Z	2
12	B039 3060	Development Roller Gear	1
13	B121 9640	Developer Type 28 Black	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0360 3006N	Screw - M3x6	
102	0452 3008N	Tapping Screw - M3x8	

14.PCU 2 (B24561)

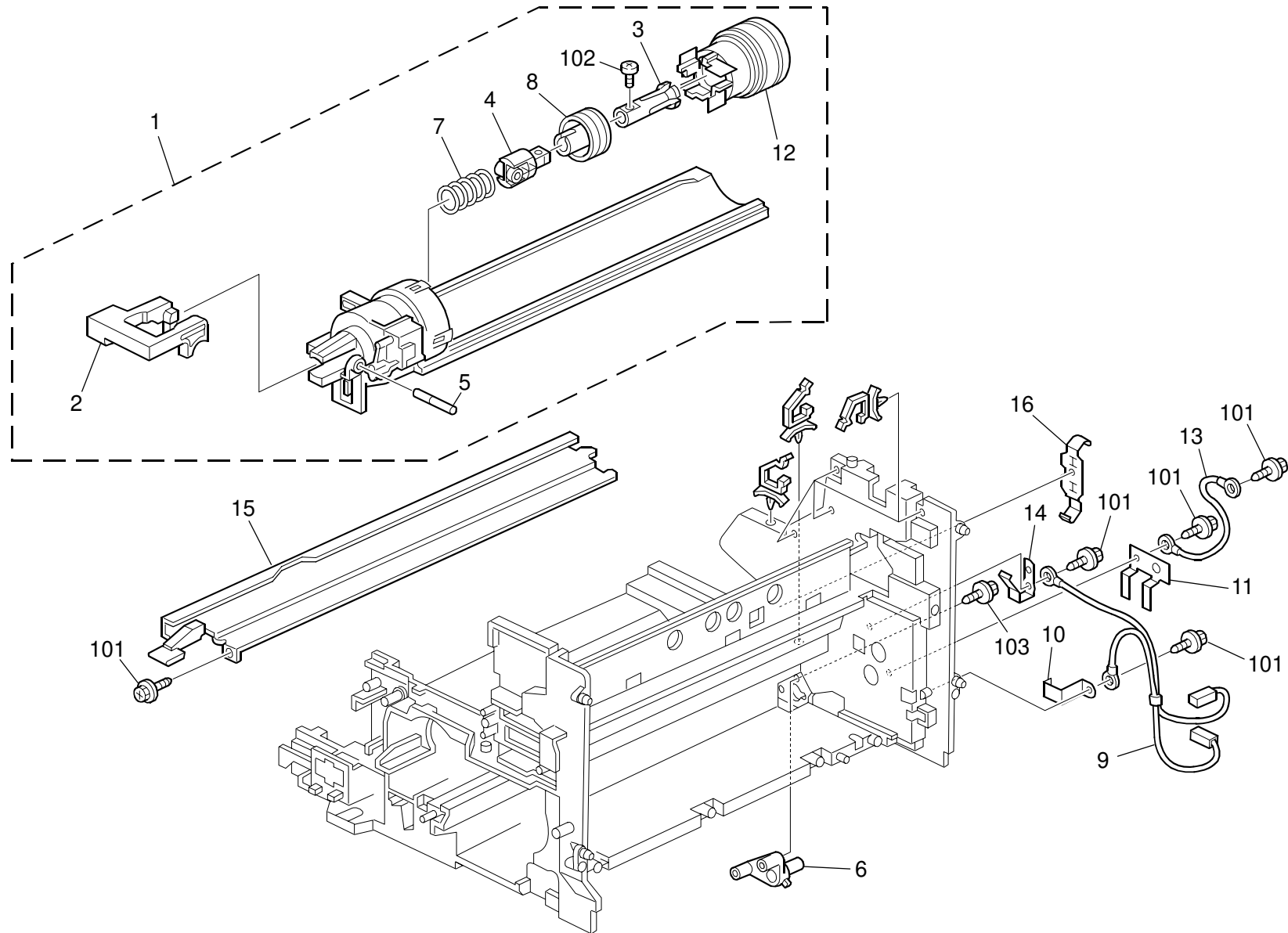


14.PCU 2 (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B121 2311	PCU Toner Supply Shutter	1
2	B039 2312	Shutter Spring	1
3	B039 2343	Drum Shutter	1
4	B039 2293	Pin - Front Pressure Arm	1
5	B039 2272	Recycled Toner Coil	1
6	B039 2321	Front PCU Cover	1
7	B039 2274	Recycled Toner Plate	1
8	B121 2313	Toner Supply Seal	1
9	B039 2276	Rear Bushing - Toner Coil	1
10	B039 2350	Clip - OPC DRUM	1
11	AA14 3444	Stepped Screw	1
12	AB01 1403	Gear - 13Z	1
13	AB01 1402	Gear - 14Z	1
14	B039 2335	Pickoff Pawl	2
15	AD04 2059	Cleaning Blade Ass'y	1
16	B039 2288	Cam - Cleaning Blade	1
17	B039 9510	OPC Drum	1
18	B039 2295	Rear Pressure Arm - Charge Roller	1
19	B039 2287	Charge Roller Spring	2
20	B039 2292	Front Pressure Arm - Charge Roller	1
21	AD02 7018	Roller:Charge:A3	1
22	AD04 2058	Charge Cleaner Brush Roller	1
23	B259 2325	OPC Drum Shutter Plate	1
24	B039 2329	Spacer - M3	1
24	B121 2252	Upper PCU Case	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0353 0060N	Bind Screw - M3x6	
102	0452 3012N	Binding Self-tapping Screw:M3x12	
103	0736 0610	Bushing 6x10	

15.Toner Supply Unit (B24561)

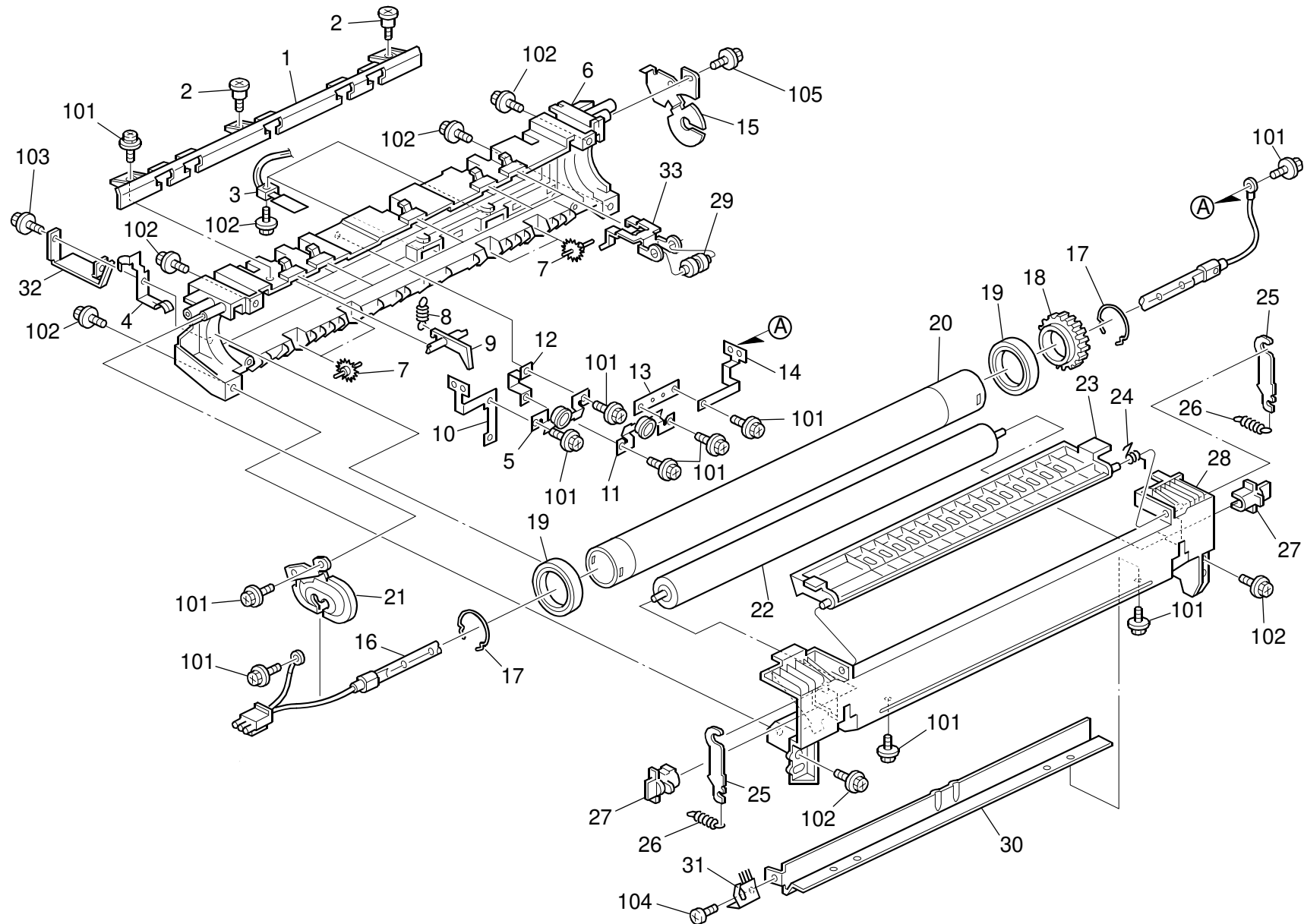


15.Toner Supply Unit (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B259 3031	Toner Supply Unit	1
2	B039 3360	Cam - Handle	1
3	A184 3420	Bottle Chuck	1
4	A184 3421	Chuck Shaft	1
5	B259 3422	Shaft:Slide	1
6	B039 1141	Shaft - Paper Feed Frame	1
7	A267 3556	Chuck Spring - Tonner Bottle	1
8	G020 3334	Slider Ass'y	1
9	B243 5233	Harness - High Voltage Line C/T	1
10	B039 3870	Terminal - Transfer	1
11	B039 2578	Grounding Plate	1
12	B039 3381	Cover:Toner Bottle:Ass'y	1
13	B121 5219	Harness - Ground Wire	1
14	B039 2382	Quenching Lamp Terminal	1
15	B039 3392	Guide Plate - Tonner Supply Unit	1
16	B039 3395	Ground Plate - Toner Supply Unit	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3008N	Tapping Screw - M3x8	
102	0452 3008N	Tapping Screw - M3x8	
103	0450 3010N	Tapping Screw - M3x10	

16.Fusing Unit (B24561)

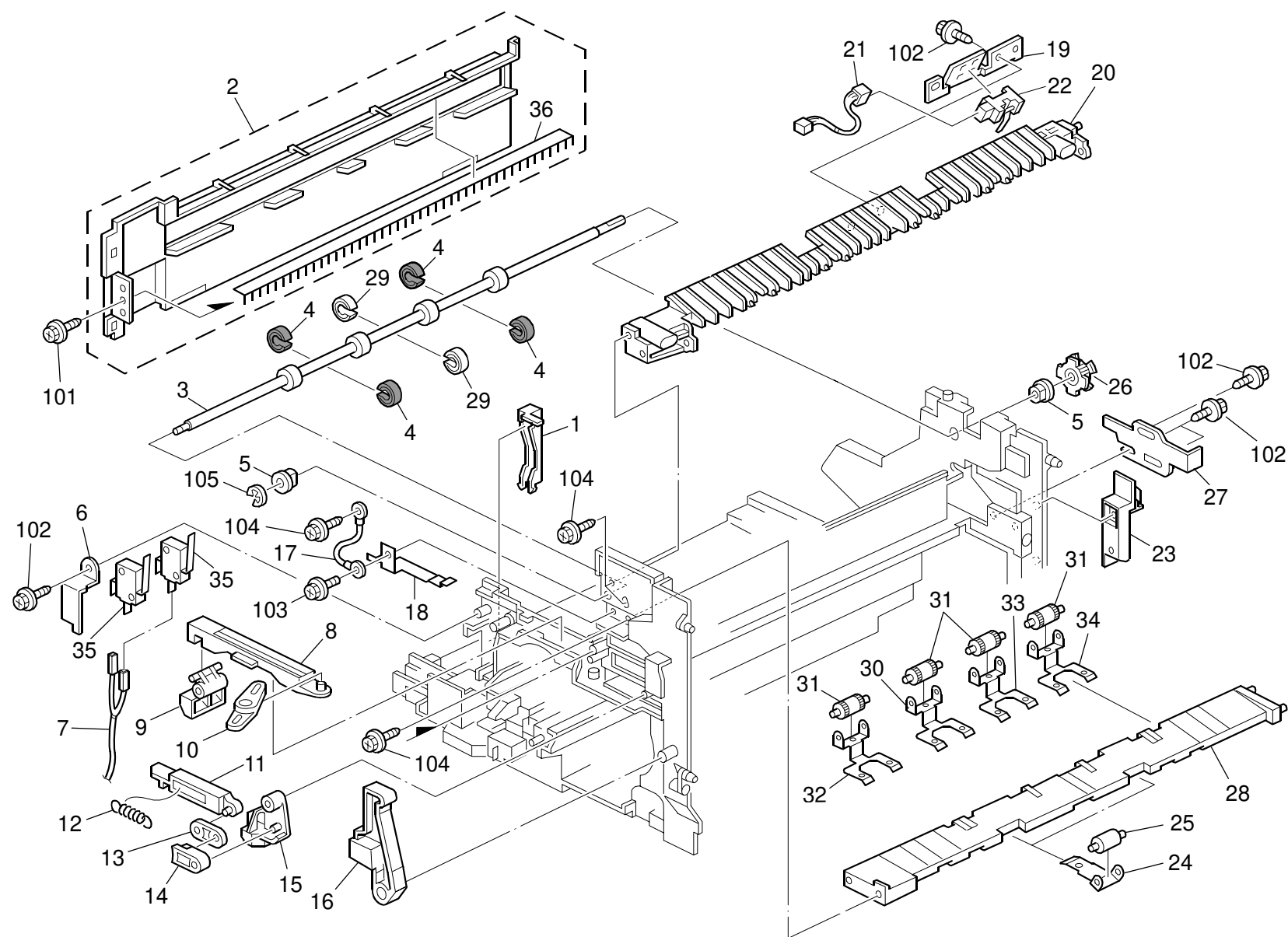


16.Fusing Unit (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
*	B245 4006	Fusing Unit - CHN	1
1	B039 4102	Fusing Exit Guide	1
2	AA14 3870	Stepped Screw	2
3	AW10 0073	Thermistor	1
4	B039 4118	Front Ground Plate	1
5	B039 4120	Thermostat	1
6	B282 4103	Frame:Fusing	1
7	A232 2374	Spur	4
8	AA06 6637	Stripper Pawl Spring	5
9	AE04 4062	Stripper Pawls	5
10	B245 4115	Front Electrode Plate	1
11	B121 4120	Thermostat Ass'y	1
12	B121 4113	Short Electrode Plate	1
13	B245 4112	Long Electrode Plate	1
14	B245 4114	Rear Electrode Plate	1
15	B039 4140	Rear Holder	1
16	B039 4112	Fusing Lamp - 230V 700W	1
17	G029 4140	External Circlip	2
18	B039 4171	Gear - 41Z	1
19	G052 4618	Bearing 30x42x7	2
20	B245 4052	Hot Roller	1
21	B039 4138	Front Holder	1
22	AE02 0100	Pressure Roller	1
23	B039 4107	Fusing Exit Door	1
24	AA06 6635	Spring - Fusing Exit Guide	1
25	B039 4135	Pressure Roller Lever	2
26	AA06 6640	Pressure Spring	2
27	G029 4174	Pressure Roller Bushing	2
28	B121 4085	Frame:Pressure:Printing	1
29	B039 4170	Stripper Pawls Roller	5
30	B259 4115	Fusing Entrance Guide Plate	1
31	B039 4117	Discharge Brush	1
32	B039 4114	Rear Ground Plate	1
33	B039 4168	Stripper Pawlsstopper	5

Index No.	Part No.	Description	Q'ty Per Assembly
101	0804 6123	Hexagonal Bolt:W/washer:M3x8	
102	0954 3010N	Screw:Polished Round/Spring:M3X10	
103	0452 3008N	Tapping Screw - M3x8	
104	0313 0060N	Screw - M3x6	
105	0451 3006N	Tapping Screw - 3x6	

17.Paper Exit Section (B24561)

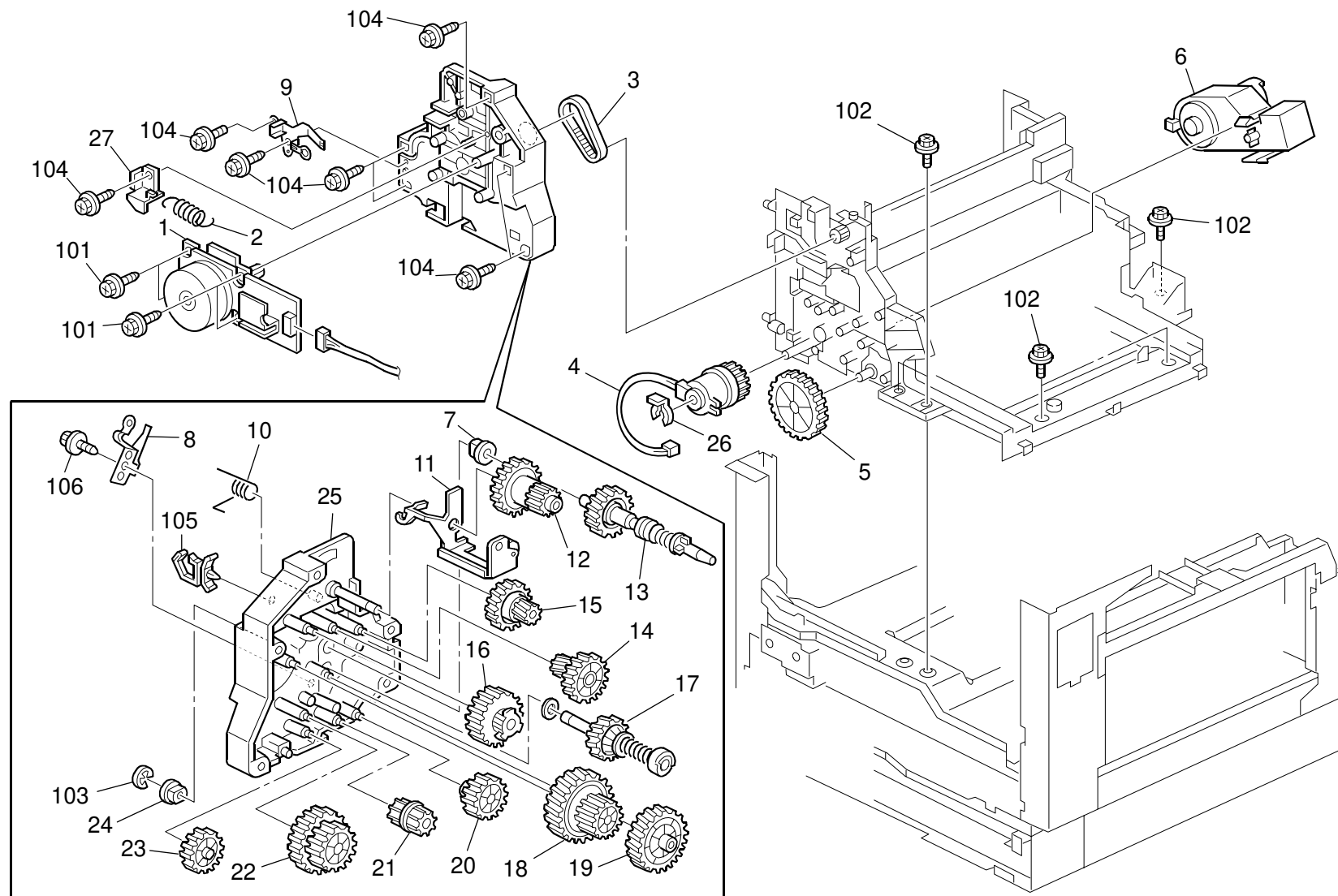


17.Paper Exit Section (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B121 1084	Heater Wire Cover	1
2	B276 1234	Fusing Cover:Paper Exit Sub-unit:One Side:	1
3	B259 4471	Exit Roller 2	1
4	B039 4473	Ring:Exit Roller	4
5	AA08 2063	Bushing - 8x10x5	2
6	B039 1082	Door Switch Bracket	1
7	B282 5205	Harness:Door Switch:Front	1
8	B039 1096	Door Switch Lever - 7	1
9	B039 1123	Door Switch Lever - 8	1
10	B039 1095	Door Switch Lever - 6	1
11	B039 1094	Door Switch Lever - 5	1
12	B039 1098	Door Switch Spring	1
13	B039 1093	Door Switch Lever - 4	1
14	B039 1092	Door Switch Lever - 3	1
15	B039 1099	Door Switch Lever - 2	1
16	B039 1090	Door Switch Lever - 1	1
17	B039 4119	Fusing Grounding Harness	1
18	B039 4116	Ground Plate - Fusing Unit	1
19	B121 4503	Exit Photointerruptor Bracket	1
20	B121 4451	Exit Middle Guide Plate	1
21	B121 5238	Harness - Paper Feed Sensor	1
22	G361 5570	Photointerruptor - Duplex	1
23	B121 1126	Harness Guide	1
24	B039 4459	Exit Roller Holder - Inner	2
25	G029 4176	Turn Roller - Exit Sub-unit	2
26	B039 1163	Pulley - 23Z	1
27	B121 1132	Fusing Drive Release Bracket	1
28	B121 4461	Exit Lower Guide Plate	1
29	B121 4473	Exit Roller Ring MM14	2
30	B121 4467	Long Front Middle Holder	1
31	G052 4873	Outer Exit Cover Roller	4
32	B121 4465	Short Front Outer Holder	1
33	B121 4469	Long Rear Middle Holder	1
34	B121 4477	Short Rear Outer Holder	1
35	B268 1085	Switch:LF-105-11	2

Index No.	Part No.	Description	Q'ty Per Assembly
36	B121 4490	Antistatic Brush	1
101	0450 4010N	Tapping Screw:M4x10	
102	0450 3008N	Tapping Screw - M3x8	
103	0451 3006N	Tapping Screw - 3x6	
104	0450 3012N	Tapping Screw:3x12	
105	0720 0030E	Retaining Ring - M3	

18. Drive Section (B24561)

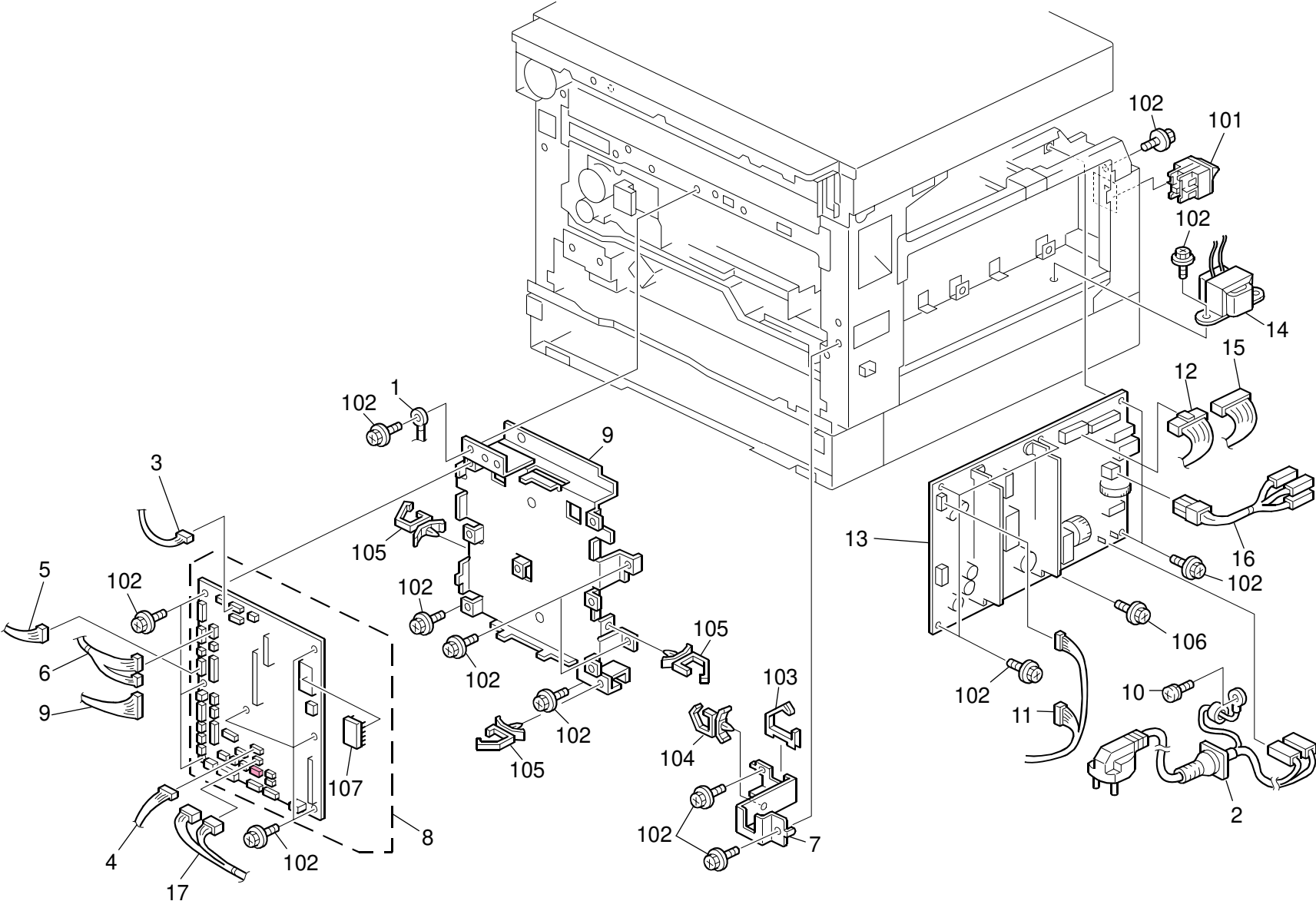


18. Drive Section (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B276 1055	Brushless Motor:DC24V 20W	1
2	B121 1162	Small Spring	1
3	B039 1162	Timing Belt - 226XL	1
4	B276 1149	Magnetic Clutch:0.5N.m:Z39	1
5	B039 1170	Gear - 63Z	1
6	B276 3310	DC Motor:Toner Bottle:KIR-C3:Ass'y	1
7	B039 1144	Bushing - 8x16x9	1
8	B039 1135	Development Terminal	1
9	B121 1128	OPC Drum Ground Plate 2 Ass'y	1
10	B121 1161	Large Spring	1
11	B259 1157	Fusing Swivel Bracket	1
12	B039 1156	Coupled Gear - 20/49Z (12)	1
13	B039 1148	Drum Shaft (02)	1
14	B039 1145	Coupled Gear - 34/63Z (01)	1
15	B039 1146	Coupled Gear - 32/71Z (04)	1
16	B039 1155	Gear/Pulley - 61/34Z (11)	1
17	B259 1174	Development Drive Shaft (03)	1
18	B039 1154	Coupled Gear - 37/97z (05)	1
19	B039 1173	Gear - 78Z (06)	1
20	B039 1168	Gear - 32Z (10)	1
21	B039 1167	Gear - 22Z (09)	1
22	B039 1165	Coupled Gear - 49/59/38z (08)	1
23	B039 1166	Gear - 37Z (07)	1
24	5304 1639	Bushing - 8mm	1
25	B121 1140	Main Drive Housing	1
26	AA10 0015	Snap Ring - M6	1
27	B121 1145	Harness Hook	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 4010N	Tapping Screw:M4x10	
102	0454 3008Q	Tapping Screw:3x8	
103	0720 0060E	Retaining Ring - M6	
104	0450 3008N	Tapping Screw - M3x8	
105	1105 0488	Harness Clamp	
106	0451 3006N	Tapping Screw - 3x6	

19.Electrical Section 1 (B24561)

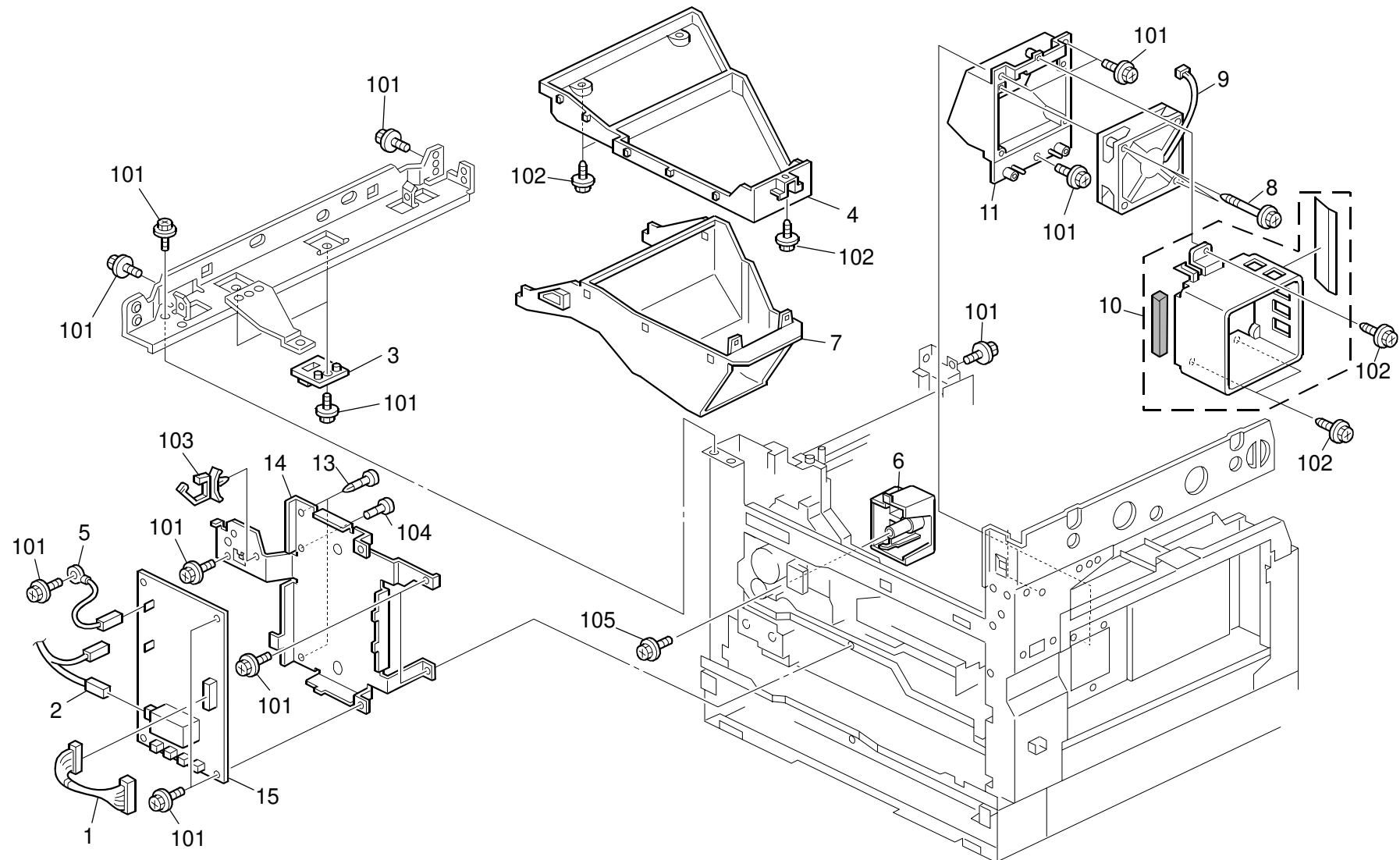


19.Electrical Section 1 (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B121 5208	Harness - Ground Wire Scanner	1
2	B039 5744	Power Supply Cord - 230V	1
3	B121 5220	Harness - HPS	1
4	B245 5212	Manual Feed Harness	1
5	B243 5203	Harness - Main Motor	1
6	B245 5200	Scanner Motor Harness	1
7	B121 5825	Power Supply Cord Bracket	1
8	B245 5096	PCB:BICU:CHN	1
9	B121 5810	BICU Bracket	1
10	AA14 3592	Screw - M4x6	1
11	B245 5230	Harness - Power Supply Unit	1
12	B245 5217	AC Harness - Fusing	1
13	AZ23 0220	Power Supply Unit - CHN	1
14	B243 5018	Choke Coil - B2435018	1
15	B245 5228	AC Harness - Heater	1
16	B243 5226	Harness - AC Switch 187	1
17	B245 5201	Registration Sensor Harness	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	1204 2608	Rocker Switch:SDDJE33900	
102	0451 3006N	Tapping Screw - 3x6	
103	1105 0518	Edge Saddle - LES-1010	
104	1105 0488	Harness Clamp	
105	1105 0487	Harness Clamp	
106	0802 5299	Tapping Screw - M3x8	
107	1407 5299	RAM:FM1608-120-P	

20.Electrical Section 2 (B24561)

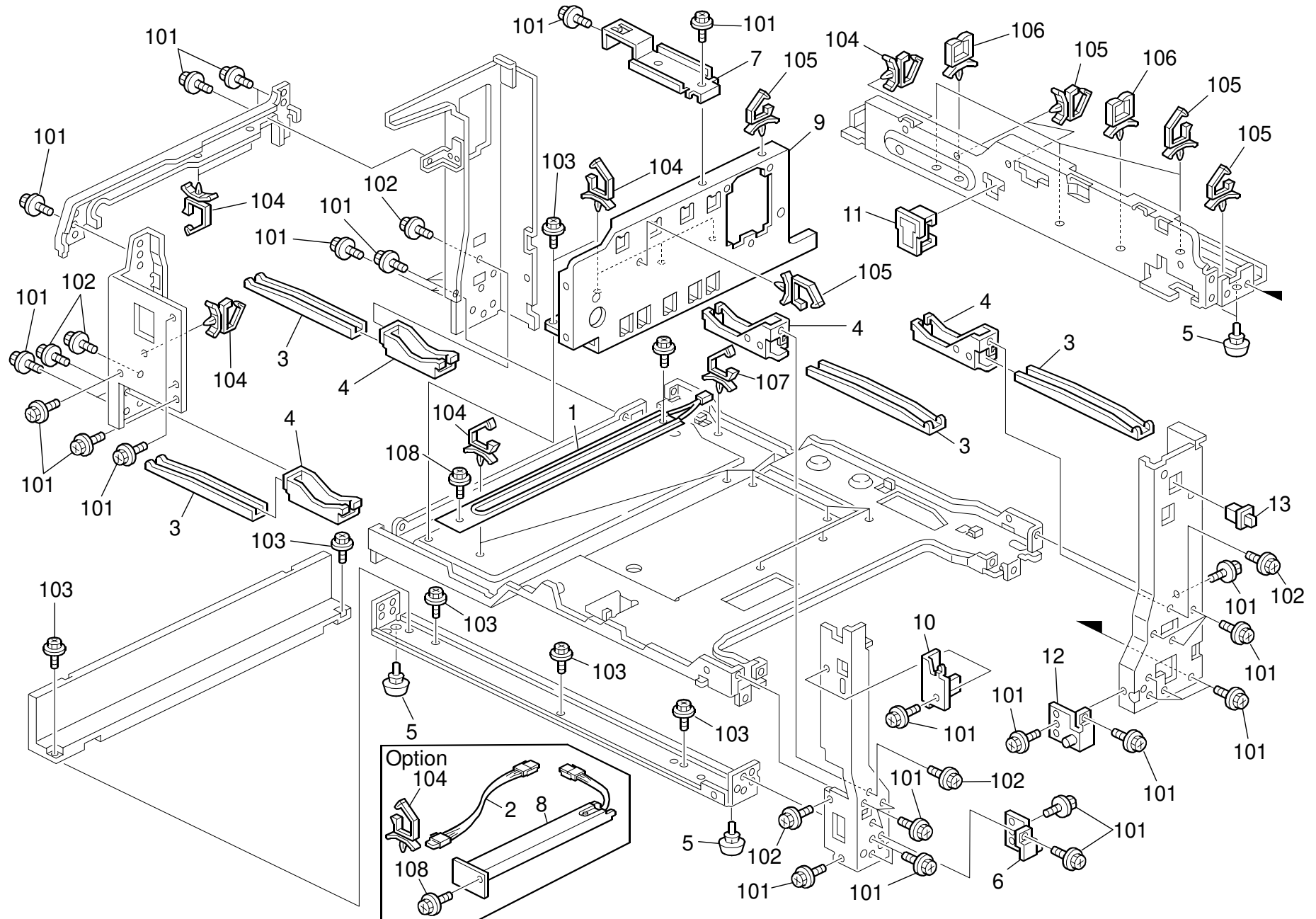


20.Electrical Section 2 (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B243 5231	Harness - High Voltage	1
2	B243 5233	Harness - High Voltage Line C/T	1
3	B039 1073	Right Door Stopper	2
4	B121 1110	Upper Main Duct	1
5	B243 5232	Harness - High Voltage Line B	1
6	B121 1112	Frame Duct	1
7	B121 1108	Lower Main Duct Ass'y	1
8	B259 1119	Tapping Screw:M3x33	2
9	GX64 5734	Fan Motor:MM80 DC24V 3.12W	1
10	B121 1107	Exhaust Duct	1
11	B121 1109	Left Duct Ass'y	1
13	G020 5871	Spacer - KGLS-12RF	2
14	B121 5841	BCT Power Pack Bracket	1
15	AZ32 0152	Power Pack BCT	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0450 3008N	Tapping Screw - M3x8	
103	1105 0487	Harness Clamp	
104	1105 0499	Support Spacer - M3x29	
105	0450 3010N	Tapping Screw - M3x10	

21.Frame Section 1 (B24561)



21.Frame Section 1 (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B039 2783	Tray Heater	1
2	B243 5260	Harness - AC Dehumidifier	1
3	B276 1072	Grip	4
4	B121 1070	Grip Bracket 2	4
5	AH01 0010	Rubber Foot:H5	4
6	B245 1053	Shaft:Door:Right Front:Ass'y	1
7	B121 5802	Guide Plate Bracket	1
8	B039 2783	Tray Heater	1
9	B121 5801	Power Supply Unit Bracket	1
10	B039 4185	Fusing Lamp Bracket	1
11	B180 2801	Holder:Paper Tray	1
12	B259 1058	Shaft:Door:Right Rear:Ass'y	1
13	G020 5626	Push Switch	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0451 3008N	Tapping Screw - M3x8	
103	0454 3006Q	Tapping Screw - M3x6	
104	1105 0511	Harness Clamp - LWS-0306ZC	
105	1105 0487	Harness Clamp	
106	1105 0197	Wire Saddle	
107	1105 0488	Harness Clamp	
108	0950 3006N	Screw:Spring Washer:M3X6	

22.BICU Board (B24561)

CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
C1	182	---	---	---	---	---	---	---	---	C51	182	C61	180
---	---	C12	182	---	---	C32	182	---	---	C52	182	C62	175
---	---	---	---	---	---	---	---	C43	182	C53	182	C63	180
C4	182	---	---	---	---	C34	182	---	---	C54	182	C64	179
---	---	---	---	---	---	---	---	C45	182	C55	182	C65	184
---	---	---	---	---	---	---	---	C46	182	C56	182	C66	184
C7	169	C17	182	---	---	C37	179	C47	182	C57	182	C67	179
C8	179	---	---	C28	182	---	---	C48	179	C58	182	---	---
---	---	---	---	---	---	C39	196	C49	182	C59	175	---	---
---	---	---	---	---	---	C40	179	C50	182	C60	175	---	---

CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
---	---	C81	182	C91	178	---	---	C111	179	C121	179	C131	179
---	---	---	---	---	---	C102	179	C112	170	---	---	C132	179
---	---	---	---	---	---	C103	179	C113	170	---	---	C133	182
---	---	C84	182	---	---	C104	176	---	---	---	---	C134	182
C75	179	---	---	C95	182	---	---	C115	182	C125	184	C135	182
C76	184	---	---	---	---	C106	184	C116	182	C126	184	C136	182
C77	184	C87	182	C97	179	C107	179	C117	184	C127	184	C137	175
C78	182	C88	179	---	---	C108	184	C118	184	C128	177	C138	182
---	---	C89	182	---	---	C109	179	C119	184	C129	177	C139	198
C80	172	C90	179	---	---	C110	179	---	---	C130	184	---	---

22.BICU Board (B24561)

CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
C141	179	C151	184	C161	184	C171	181	C181	176	C191	175	---	---
---	---	C152	182	C162	179	C172	176	C182	176	---	---	C202	181
C143	184	C153	182	C163	179	C173	176	C183	176	C193	179	---	---
C144	184	C154	179	C164	184	C174	176	C184	238	C194	182	---	---
C145	179	C155	182	---	---	C175	237	C185	179	C195	179	C205	180
C146	176	---	---	C166	182	C176	176	C186	174	---	---	C206	180
C147	176	C157	184	---	---	C177	176	C187	176	---	---	---	---
C148	179	C158	179	C168	184	C178	176	---	---	---	---	C208	177
C149	184	C159	184	---	---	C179	176	C189	175	---	---	---	---
C150	179	C160	179	---	---	C180	176	C190	179	---	---	C210	179

CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
C211	175	---	---	C241	176	C251	176	C261	182	---	---	---	---
C212	175	---	---	C242	238	C252	179	---	---	C272	184	---	---
C213	175	---	---	C243	183	C253	176	---	---	C273	184	---	---
C214	176	---	---	C244	176	---	---	---	---	C274	184	---	---
C215	179	---	---	---	---	---	---	C265	182	C275	176	---	---
C216	182	---	---	C246	175	---	---	C266	182	C276	179	C286	181
---	---	---	---	C247	175	C257	179	C267	182	---	---	C287	181
---	---	---	---	C248	175	C258	176	C268	170	C278	170	---	---
C219	182	C229	198	C249	175	---	---	C269	169	C279	179	---	---
C220	179	C230	198	C250	175	---	---	C270	182	C280	179	C290	179

22.BICU Board (B24561)

CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
C291	184	C301	184	C311	176	C321	176	---	---	---	---	C351	182
C292	176	C302	176	C312	176	C322	176	---	---	---	---	---	---
C293	178	C303	176	C313	176	C323	176	C333	184	---	---	C353	182
C294	176	C304	179	C314	176	C324	179	C334	179	C344	176	C354	182
C295	179	C305	182	C315	173	C325	182	C335	184	---	---	---	---
C296	184	C306	176	C316	179	C326	179	C336	179	---	---	C356	179
C297	179	C307	176	C317	176	---	---	---	---	C347	176	C357	182
C298	176	C308	176	C318	176	---	---	C338	179	C348	176	C358	176
C299	179	C309	176	C319	176	---	---	---	---	C349	197	C359	179
C300	176	C310	176	C320	176	---	---	---	---	C350	197	---	---

CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
C361	176	---	---	C381	179	---	---	C401	171	C411	171	C421	171
C362	176	---	---	---	---	C392	179	C402	240	C412	171	C422	171
C363	179	---	---	C383	179	---	---	C403	171	C413	240	C423	240
---	---	---	---	C384	179	C394	240	C404	183	C414	240	C424	171
---	---	---	---	---	---	C395	239	C405	240	C415	240	C425	240
C366	182	---	---	C386	179	---	---	C406	171	---	---	---	---
---	---	---	---	C387	179	C397	172	C407	239	---	---	---	---
---	---	---	---	C388	182	C398	240	C408	240	C418	240	---	---
---	---	C379	182	C389	172	C399	171	C409	171	C419	171	C429	176
---	---	---	---	---	---	C400	240	C410	171	C420	240	C430	182

22.BICU Board (B24561)

CAPACITOR

SYMBOL NO.	INDEX NO.
C431	179
C432	171
---	---
C434	172
C435	179
C436	171
---	---
---	---
C439	171
C440	171

SYMBOL NO.	INDEX NO.
---	---
---	---
---	---
C444	182
C445	182
---	---
---	---
---	---
---	---
---	---

SYMBOL NO.	INDEX NO.
---	---
---	---
---	---
C614	239

CONNECTOR

SYMBOL NO.	INDEX NO.
CN101	113
CN102	117
---	---
CN104	114
CN105	119
---	---
CN107	122
---	---
CN109	111
---	---

SYMBOL NO.	INDEX NO.
CN111	115
CN112	119
---	---
CN114	108
CN115	109
CN116	112
CN117	110
CN118	103
---	---
CN120	107

SYMBOL NO.	INDEX NO.
CN121	101
CN122	118
CN123	116
CN124	120
CN125	103
---	---
---	---
CN128	121
---	---
CN130	106

SYMBOL NO.	INDEX NO.
---	---
CN132	105
---	---
---	---
---	---
CN136	102
---	---
CN138	104
---	---
---	---

CONNECTOR

SYMBOL NO.	INDEX NO.
CN141	107

DIODE

SYMBOL NO.	INDEX NO.
D1	134
D2	134
D3	132
D4	134
D5	135
D6	135
---	---
D8	135
---	---
---	---

SYMBOL NO.	INDEX NO.
---	---
---	---
D13	134
---	---
D15	134

FIL

SYMBOL NO.	INDEX NO.
FIL1	185
---	---
FIL3	168
FIL4	168
---	---
---	---
FIL7	187
FIL8	186

IC

SYMBOL NO.	INDEX NO.
---	---
IC2	155
IC3	144
IC4	147
---	---
IC6	152
---	---
---	---
IC9	242
IC10	140

SYMBOL NO.	INDEX NO.
IC11	137
IC12	149
IC13	3
IC14	241
IC15	140
---	---
IC17	241
IC18	138
IC19	156
---	---

SYMBOL NO.	INDEX NO.
IC21	141
IC22	137
IC23	138
IC24	143
IC25	146
IC26	137
IC27	2
IC28	139
IC29	148
IC30	144

22.BICU Board (B24561)

IC

SYMBOL NO.	INDEX NO.
IC31	1
IC32	123
IC33	139
IC34	145
---	---
---	---
---	---
IC38	243
---	---
IC40	157

SYMBOL NO.	INDEX NO.
IC41	142
IC42	142

LED

SYMBOL NO.	INDEX NO.
LED2	136

OSC

SYMBOL NO.	INDEX NO.
OSC1	158

Q

SYMBOL NO.	INDEX NO.
Q1	124
Q2	129
Q3	130
---	---
---	---
Q6	125
Q7	126
Q8	129
---	---
Q10	128

SYMBOL NO.	INDEX NO.
Q11	129
Q12	127

RESISTOR

SYMBOL NO.	INDEX NO.
R1	207
R2	210
---	---
R4	206
R5	212
R6	212
R7	207
R8	216
R9	220
R10	208

SYMBOL NO.	INDEX NO.
R11	208
---	---
R13	209
R14	223
R15	223
---	---
R17	207
R18	207
---	---
R20	207

RESISTOR

SYMBOL NO.	INDEX NO.
R21	207
R22	208
R23	213
R24	220
R25	220
R26	220
R27	213
R28	213
R29	217
R30	220

SYMBOL NO.	INDEX NO.
R31	208
R32	212
R33	212
R34	206
R35	220
R36	212
R37	223
R38	220
R39	216
---	---

SYMBOL NO.	INDEX NO.
R41	208
R42	208
R43	215
R44	215
---	---
R46	215
R47	223
R48	208
R49	207
---	---

SYMBOL NO.	INDEX NO.
R51	207
---	---
R53	208
---	---
R55	207
R56	208
R57	207
R58	229
R59	228
---	---

SYMBOL NO.	INDEX NO.
---	---
R62	213
R63	231
R64	233
R65	222
R66	220
R67	231
R68	236
R69	232
R70	233

SYMBOL NO.	INDEX NO.
R71	213
R72	208
---	---
R74	216
R75	207
R76	229
R77	228
R78	207
R79	212
R80	223

SYMBOL NO.	INDEX NO.
R81	215
R82	207
R83	215
---	---
R85	208
R86	215
R87	215
R88	215
R89	208
R90	207

22.BICU Board (B24561)

RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R91	208	R101	217	R111	207	R121	220	---	---	R141	220	---	---
R92	208	---	---	R112	207	R122	207	R132	208	R142	208	---	---
R93	208	---	---	R113	207	R123	208	R133	223	R143	216	---	---
R94	208	R104	223	R114	207	R124	208	R134	223	R144	216	---	---
R95	208	R105	208	R115	207	---	---	R135	215	R145	208	---	---
R96	207	R106	207	R116	207	---	---	R136	215	R146	208	---	---
R97	208	R107	208	R117	207	R127	209	R137	209	R147	220	R157	220
R98	217	R108	221	R118	208	---	---	R138	207	R148	213	R158	220
R99	220	R109	209	R119	207	R129	208	R139	217	R149	213	R159	208
R100	220	R110	212	---	---	R130	215	R140	220	---	---	R160	208

RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R161	195	---	---	R181	208	R191	218	R201	215	R211	161	R221	211
R162	203	R172	216	R182	215	R192	208	R202	215	R212	159	R222	224
R163	204	R173	208	R183	208	R193	215	R203	216	---	---	---	---
R164	204	R174	215	---	---	R194	216	R204	215	---	---	R224	215
R165	215	R175	223	R185	215	R195	208	R205	207	---	---	R225	204
R166	208	R176	208	R186	208	R196	215	R206	207	R216	215	R226	204
---	---	R177	208	R187	223	R197	215	R207	207	R217	215	R227	211
R168	215	---	---	R188	214	R198	215	R208	234	R218	215	R228	224
R169	223	R179	160	R189	215	R199	223	R209	230	R219	215	R229	208
R170	207	R180	215	R190	210	R200	215	R210	227	R220	207	R230	208

22.BICU Board (B24561)

RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
---	---	R241	215	---	---	R261	217	---	---	R281	215	R291	226
---	---	R242	215	R252	215	R262	207	R272	207	---	---	R292	226
---	---	R243	223	R253	208	---	---	R273	220	---	---	R293	226
R234	215	R244	215	---	---	R264	225	R274	220	R284	207	R294	207
R235	207	R245	223	R255	208	R265	208	R275	208	R285	215	R295	208
R236	208	R246	208	R256	207	R266	235	R276	220	R286	215	R296	220
R237	215	R247	223	R257	207	R267	207	---	---	R287	216	R297	208
R238	215	R248	215	R258	208	R268	200	---	---	R288	208	R298	223
R239	215	R249	208	---	---	---	---	---	---	---	---	R299	160
R240	215	R250	220	---	---	R270	208	R280	208	R290	195	R300	207

RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R301	215	---	---	---	---	R331	195	R341	194	R351	201	---	---
R302	207	---	---	R322	208	R332	207	R342	194	R352	202	R362	199
R303	215	R313	209	R323	220	R333	208	R343	204	R353	202	R363	202
R304	215	R314	209	R324	220	R334	223	R344	215	R354	202	R364	208
R305	209	R315	215	R325	223	R335	207	R345	208	R355	202	R365	219
R306	208	R316	215	R326	220	R336	223	R346	195	---	---	---	---
---	---	R317	215	R327	208	R337	208	---	---	---	---	---	---
R308	215	---	---	R328	208	R338	220	---	---	---	---	---	---
R309	215	R319	226	R329	223	R339	207	R349	195	---	---	R369	226
---	---	R320	226	R330	223	R340	223	R350	203	---	---	R370	195

22.BICU Board (B24561)

RESISTOR

SYMBOL NO.	INDEX NO.
R371	201
R372	226
---	---
R374	223
R375	223
R376	223
R377	205
---	---
R379	208
---	---

REG

SYMBOL NO.	INDEX NO.
---	---
---	---
R383	208
R384	208

SYMBOL NO.	INDEX NO.
REG1	153
REG2	150
REG3	154
REG4	151

RN

SYMBOL NO.	INDEX NO.
---	---
---	---
RN3	164
RN4	164
RN5	164
RN6	164
RN7	164
RN8	164
RN9	164
RN10	164

SYMBOL NO.	INDEX NO.
RN11	164
RN12	164
RN13	164
RN14	164
RN15	164
RN16	166
RN17	190
RN18	190
RN19	164
RN20	167

SYMBOL NO.	INDEX NO.
RN21	164
RN22	164
RN23	164
RN24	164
---	---
RN26	167
RN27	163
RN28	165
RN29	190
RN30	164

SYMBOL NO.	INDEX NO.
RN31	167
RN32	190
RN33	190
RN34	190
RN35	162
---	---
---	---
---	---
---	---
---	---

RN

SYMBOL NO.	INDEX NO.
RN41	165
RN42	165
RN43	165
RN44	189
RN45	189
RN46	190
---	---
RN48	165
RN49	190
RN50	190

SYMBOL NO.	INDEX NO.
RN51	163
---	---
---	---
RN54	165
---	---
RN56	165
RN57	165
RN58	165
---	---
---	---

SYMBOL NO.	INDEX NO.
RN61	191
RN62	190
---	---
RN64	192
RN65	165
RN66	192
RN67	188
RN68	192
RN69	188
RN70	190

SYMBOL NO.	INDEX NO.
RN71	162
---	---
RN73	164
RN74	164
RN75	167
RN76	192
RN77	192
RN78	192
RN79	192
RN80	192

SYMBOL NO.	INDEX NO.
RN81	188
RN82	188
RN83	188
RN84	188
RN85	188
RN86	193
RN87	165
RN88	166
RN89	166
RN90	190

SYMBOL NO.	INDEX NO.
RN91	164
RN92	164
RN93	189
RN94	164
RN95	164
RN96	165
RN97	190
RN98	190
RN99	189
RN100	166

SYMBOL NO.	INDEX NO.
RN101	164
RN102	164
---	---
RN104	190
RN105	162
RN106	162
RN107	164
RN108	164
RN109	166
RN110	166

22.BICU Board (B24561)

RN

SYMBOL NO.	INDEX NO.
RN111	164
RN112	164
RN113	165
RN114	165
RN115	188
RN116	189
RN117	165
RN118	188
RN119	188
RN120	189

ZD

SYMBOL NO.	INDEX NO.
RN121	165
---	---
RN123	164
---	---
---	---
---	---
RN127	190
RN128	189
RN129	189

SYMBOL NO.	INDEX NO.
ZD1	133
---	---
ZD3	131

22.BICU Board (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
*	B245 5096	PCB:BICU:CHN	1
1	B040 5506	IC:Imac_k:RF5C789	1
2	B121 5501	IC:Scratch:KS6M2U1651CBP	1
3	B121 5502	LSI:TRIO:UPD65945GD-103-LML-A	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	1102 4201	Connector - 2P	
102	1102 4202	Connector - 3P	
103	1102 4203	CT Header - 4P	
104	1102 4205	CT Header - 6P	
105	1102 4207	Connector - 8P	
106	1102 5301	Connector - 2P	
107	1102 5302	Connector - 3P	
108	1102 6295	Connector - 2P	
109	1102 6297	Connector - 4P	
110	1102 6299	Connector - 6P	
111	1102 8661	Connector - FCN-564P068-G/SC-4V	
112	1102 9108	Connector - 353297-3	
113	1103 3179	Connector:FH12-50S-0.5SV(89)	
114	1103 3733	Connector:SLD5R-1LF	
115	1103 3983	Connector - 3P	
116	1103 3984	Connector - 4P	
117	1103 3986	Connector - 6P	
118	1103 3987	Connector - 7P	
119	1103 3989	Connector - 9P	
120	1103 3991	Connector - 11P	
121	1103 3996	Connector - 16P	
122	1103 4016	Connector - 7P	
123	1104 0588	Dip Socket - 28P	
124	1400 0702	Transistor - DTD143EK	
125	1400 0789	Transistor - IMT17	
126	1400 0901	Transistor - DTC144VUA	
127	1400 0962	Transistor - 2SB1412	
128	1400 1163	Transistor - 2SA1979UF	
129	1400 1174	Transistor - SRC1219UF	
130	1401 1228	FET:SI3433DV-E3	
131	1402 1511	Zenerdiode - MTZJ13D	
132	1402 1565	Diode - RB	
133	1402 1662	Diode:PTZ6.2B	
134	1402 1911	Diode - SDS511	
135	1402 1912	Diode - SDS142WMF	

Index No.	Part No.	Description	Q'ty Per Assembly
136	1403 1266	LED - KPT-1608EC	
137	1407 2187	TTLIC - SN74LS07NS	
138	1407 2219	IC - TD62003AP	
139	1407 5353	IC - SN74LV244APW	
140	1407 5368	IC - 74LVC245A TSSOP	
141	1407 5376	IC - SN74LV32APW	
142	1407 5382	CMOS Logic - SN74LV373APW	
143	1407 5454	IC - SN74LV86APW	
144	1407 5469	IC - SN74LV07APW	
145	1407 5555	IC - SN74AHCT126PW	
146	1407 6032	IC - SN74LV161APW	
147	1407 6525	CPU - HD6412320VF25V	
148	1407 6584	IC - STK672-400B-E	
149	1408 1204	IC - TA8083P	
150	1408 1290	Regulator - TA7805S	
151	1408 1428	Regulator - TA78M12S	
152	1408 1550	IC - LM2902PW	
153	1408 1669	Series Regulator:R1170H331B	
154	1408 1850	Regulator - R1170H181B	
155	1408 1911	Comparator - LM2903PW	
156	1408 1929	IC - R3112Q441A	
157	1408 2316	IC - R3112Q381A-FA	
158	1503 0993	Crystal Oscillator- 14.7456MHz	
159	1600 1334	Resistor-220Ω±5%2W	
160	1600 1682	Resistor - 680 Ω ±5% 2W	
161	1601 5492	Resistor - 47Ω ±5% 2W	
162	1601 7877	Resistor Array 4.7K Ω ±5% 1/32W	
163	1601 7886	Resistor Array 3.3K Ω ±5% 1/32W	
164	1601 7887	Resistor Array - 10K Ω ±5% 1/32W	
165	1601 7898	Resistor Array	
166	1601 7943	Resistor Array - 68 Ω ±5% 1/32W	
167	1601 7959	Resistor	
168	1602 7026	Capacitor - 1000pF ±20% 100V	
169	1604 5524	Capacitor - 100μF±20% 50V	
170	1604 5526	Capacitor - 47μF±20% 10V	

Index No.	Part No.	Description	Q'ty Per Assembly
171	1605 1137	Capacitor - 470pF ±10% 50V	
172	1605 1148	Capacitor - 0.1μF+80-20% 50V	
173	1605 1166	Capacitor - 0.015μF±10% 50V	
174	1605 1190	Resistor - 0.022μF±10% 50V	
175	1605 1201	Capacitor - 12pF ±5% 50V	
176	1605 1206	Capacitor - 47pF ±5% 50V	
177	1605 1208	Capacitor:100pF:±5%:50V	
178	1605 1209	Capacitor - 150pF ±5% 50V	
179	1605 1221	Capacitor - 0.1 UF+80-20%16V	
180	1605 1293	Capacitor - 27pF±5%50V	
181	1605 1295	Capacitor:10UF:+80-20%:10V	
182	1605 1303	Capacitor - 0.01μF+80-20% 50V	
183	1605 1347	Capacitor - 1UF:+80-20%:16V	
184	1605 1447	Resistor - 470pF ±5% 50V	
185	1607 1002	IC - NFM60R30T222	
186	1607 1107	IC - LC0805L104M	
187	1607 1298	Filter - LCZ0805S224M7	
188	1609 0005	Registor:33 Ω:±5%:1/16W	
189	1609 0006	Registor:10K Ω:±5%:1/16W	
190	1609 0007	Resistor - 68Ω ±5% 1/16W	
191	1609 0019	Registor:0 Ω:1608	
192	1609 0027	Resistor - 100KΩ±5% 1/16W	
193	1609 0094	Resistor - 180Ω ±5% 1/16W	
194	1633 0000	Resistor - 0 Ω 1/10W	
195	1634 0000	Resistor - 0 Ω 1/16W	
196	1640 0101	Capacitor - 100μF10V	
197	1640 5470	Capacitor - 47μF±20% 50V	
198	1642 5100	Capacitor - 10μF±20% 50V	
199	1650 2620	Resistor - 62Ω ±5% 1/4W	
200	1650 3201	Resistor - 200Ω ±5% 1/8W	
201	1650 4102	Resistor - 1KΩ ±5% 1/10W	
202	1650 4103	Resistor - 10KΩ ±5% 1/10W	
203	1650 4220	Chip Resistor - 22Ω ±5% 1/10W	
204	1650 4330	Chip Resistor - 33Ω ±5% 1/10W	
205	1650 4331	Resistor - 330Ω±5%1/10W	

Index No.	Part No.	Description	Q'ty Per Assembly
206	1650 5100	Chip Resistor - 10 Ω $\pm$ 5% 1/16W	
207	1650 5102	Chip Resistor - 1K Ω $\pm$ 5% 1/16W	
208	1650 5103	Chip Resistor - 10K Ω $\pm$ 5% 1/16W	
209	1650 5104	Chip Resistor - 100K Ω $\pm$ 5% 1/16W	
210	1650 5105	Chip Resistor - 1M Ω $\pm$ 5% 1/16W	
211	1650 5203	Resistor - 20K Ω $\pm$ 5% 1/16W	
212	1650 5222	Resistor - 2.2K Ω $\pm$ 5% 1/16W	
213	1650 5243	Resistor - 24K Ω $\pm$ 5% 1/16W	
214	1650 5244	Resistor:240K Ω $\pm$ 5%:1/16W:1005	
215	1650 5330	Chip Resistor - 33 Ω $\pm$ 5% 1/16W	
216	1650 5331	Resistor - 330 Ω $\pm$ 5% 1/16W	
217	1650 5332	Resistor - 3.3K Ω $\pm$ 5% 1/16W	
218	1650 5391	Resistor - 390 Ω $\pm$ 5% 1/16W	
219	1650 5470	Chip Resistor 47 Ω $\pm$ 5% 1/16W	
220	1650 5472	Chip Resistor:4.7K Ω $\pm$ 5%:1/16W	
221	1650 5511	Resistor - 510 Ω $\pm$ 5% 1/16W	
222	1650 5624	Resistor - 620K Ω $\pm$ 5% 1/16W	
223	1650 5680	Resistor - 68 Ω $\pm$ 5% 1/16W	
224	1650 5750	Chip Resistor:75 Ω $\pm$ 5%:1/16W	
225	1650 5751	Resistor:750 Ω $\pm$ 5%:1/16W:1005	
226	1655 0000	Chip Resistor - 0 Ω $\pm$ 0% 1/16W	
227	1655 1001	Chip Resistor - 1K Ω $\pm$ 1% 1/16W	
228	1655 1002	Chip Resistor - 10K Ω $\pm$ 1% 1/16W	
229	1655 1003	Chip Resistor - 100K Ω $\pm$ 1% 1/16W	
230	1655 1302	Resistor - 13K Ω $\pm$ 1% 1/16W	
231	1655 1801	Resistor - 1.8K Ω $\pm$ 1% 1/16W	
232	1655 2551	Resistor - 2.55K Ω $\pm$ 1% 1/16W	
233	1655 3301	Resistor - 3.3K Ω $\pm$ 1% 1/16W	
234	1655 6041	Resistor - 6.04K Ω $\pm$ 1% 1/16W	
235	1655 7871	Resistor - 7.87K Ω $\pm$ 1% 1/16W	
236	1655 9101	Resistor - 9.1K Ω $\pm$ 1% 1/16W	
237	1660 2120	Capacitor - 12 pF $\pm$ 5% 50V	
238	1660 2270	Capacitor - 27pF $\pm$ 20% 35V	
239	1660 2470	Capacitor - 47pF $\pm$ 5% 50V	
240	1660 8104	Capacitor - 0.1 μ F $\pm$ 80-20% 25V	

Index No.	Part No.	Description	Q'ty Per Assembly
241	1902 0088	LPSRAM:1M:X8:3.3V:100NS:TS321	
242	1906 0094	Flash Memory - S29AL016D70TFI020	
243	1907 0012	SDRAM:128M:2MX16X4:133MHZ:G1	

23. Decal and Document (B24561)

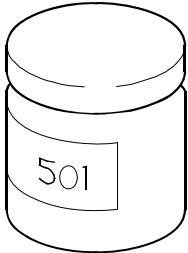
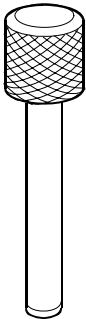
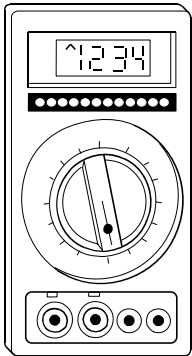
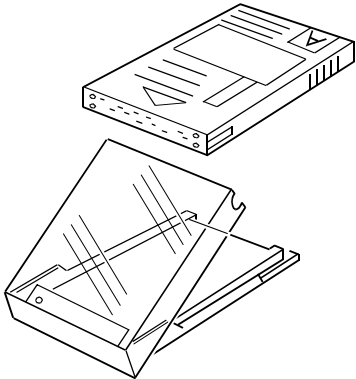
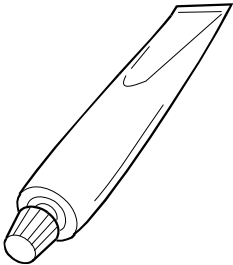
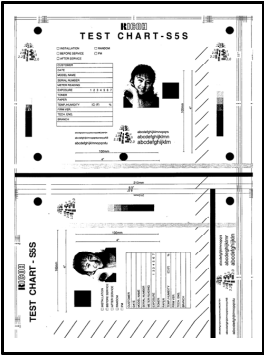
1	2	3	4
CAUTION VORSICHT >PS<			
5	6		
	7		

23.Decal and Document (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B283 1981	Decal:LD	1
2	B039 1365	Sheet - Operation Instructions	1
3	B039 2633	Decal - By-pass Feed	1
4	B039 4488	Jam Removal Decal	1
5	B039 2721	Decal - Cassette Operation	1
6	B039 2834	Decal - Exit Paper Feed	1

Index No.	Part No.	Description	Q'ty Per Assembly
7	B238 2753	Decal - Side Fence	1

24.Special Tools (B24561)

1	2	3	4	5
				
6				
				

24.Special Tools (B24561)

Index No.	Part No.	Description	Q'ty Per Assembly
1	5203 9502	Grease 501	1
2	A006 9104	Adjusting Scanner Pin (4pcs/set)	1
3	VSSM 9000	Digital Multimeter-Fluke187	1
4	N803 6701	Flash Memory Card-4MB	1
5	A257 9300	Grease - Barrierta S552R	1
6	A292 9500	Test Chart - S5S (10 pcs/set)	1

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

Parts Index

Parts Index

Part No.	Description	Page and Index No.
B245 1053	Shaft:Door:Right Front:Ass'y	47 - 6
B245 1315	Left Cover - CHN	7 - 1
B245 1317	Right Cover - CHN	7 - 10
B245 1336	Rear Cover - CHN	7 - 6
B245 1422	Operation Panel Unit	11 - 4
B245 1473	Sheet:Operation Panel:A	11 - 3
B245 1487	PCB Operation Panel	11 - 1
B245 1710	Left Scanner Bracket	13 - 3
B245 2602	Manual Feed Unit:Ass'y	21 - *
B245 4006	Fusing Unit - CHN	37 - *
B245 4052	Hot Roller	37 - 20
B245 4112	Long Electrode Plate	37 - 13
B245 4114	Rear Electrode Plate	37 - 14
B245 4115	Front Electrode Plate	37 - 10
B245 5096	PCB:BICU:CHN	43 - 8
B245 5096	PCB:BICU:CHN	49 - *
B245 5200	Scanner Motor Harness	43 - 6
B245 5201	Registration Sensor Harness	43 - 17
B245 5212	Manual Feed Harness	43 - 4
B245 5217	AC Harness - Fusing	43 - 12
B245 5223	Harness:Scanner	17 - 2
B245 5228	AC Harness - Heater	43 - 15
B245 5230	Harness - Power Supply Unit	43 - 11
B245 7432	Model Name Plate:B245-61	7 - 16

Part No.	Description	Page and Index No.
A006 9104	Adjusting Scanner Pin (4pcs/set)	63 - 2
A184 3420	Bottle Chuck	35 - 3
A184 3421	Chuck Shaft	35 - 4
A193 1793	Scanner Home Sensor Stopper	13 - 5
A232 2374	Spur	37 - 7
A232 3962	Spring Plate - Band Stopper	29 - 9
A250 1388	Spring	29 - 26
A250 1752	Exposure Glass	13 - 10
A250 1822	Heater - 9W	13 - 7
A250 2808	Stopper Base	23 - 21
A257 9300	Grease - Barrierta S552R	63 - 5
A267 2869	Gear - 16Z	23 - 12
A267 3440	Development Joint	31 - 2
A267 3556	Chuck Spring - Tonner Bottle	35 - 7
A292 9500	Test Chart - S5S (10 pcs/set)	63 - 6
A548 6121	Screw - M4	9 - 9
B039 1073	Right Door Stopper	45 - 3
B039 1082	Door Switch Bracket	39 - 6
B039 1088	Sheet - Duct	19 - 5
B039 1090	Door Switch Lever - 1	39 - 16
B039 1092	Door Switch Lever - 3	39 - 14
B039 1093	Door Switch Lever - 4	39 - 13
B039 1094	Door Switch Lever - 5	39 - 11
B039 1095	Door Switch Lever - 6	39 - 10
B039 1096	Door Switch Lever - 7	39 - 8
B039 1098	Door Switch Spring	39 - 12
B039 1099	Door Switch Lever - 2	39 - 15
B039 1123	Door Switch Lever - 8	39 - 9
B039 1130	Development Sensor Bracket	25 - 20
B039 1135	Development Terminal	41 - 8
B039 1141	Shaft - Paper Feed Frame	35 - 6
B039 1142	Housing - Paper Feed	27 - 8
B039 1144	Bushing - 8x16x9	41 - 7
B039 1145	Coupled Gear - 34/63Z (01)	41 - 14
B039 1146	Coupled Gear - 32/71Z (04)	41 - 15

Part No.	Description	Page and Index No.
B039 1148	Drum Shaft (02)	41 - 13
B039 1154	Coupled Gear - 37/97z (05)	41 - 18
B039 1155	Gear/Pulley - 61/34Z (11)	41 - 16
B039 1156	Coupled Gear - 20/49Z (12)	41 - 12
B039 1162	Timing Belt - 226XL	41 - 3
B039 1163	Pulley - 23Z	39 - 26
B039 1165	Coupled Gear - 49/59/38z (08)	41 - 22
B039 1166	Gear - 37Z (07)	41 - 23
B039 1167	Gear - 22Z (09)	41 - 21
B039 1168	Gear - 32Z (10)	41 - 20
B039 1170	Gear - 63Z	41 - 5
B039 1173	Gear - 78Z (06)	41 - 19
B039 1186	Gear - 46Z	27 - 14
B039 1187	Gear - 30Z	27 - 24
B039 1191	Gear - 19Z	27 - 19
B039 1193	Bushing - By-pass Feed	27 - 17
B039 1199	Spring - By-pass Feed	27 - 16
B039 1332	Left Scanner Cover	7 - 2
B039 1333	Rear Scanner Cover	7 - 4
B039 1339	Cover - Front Right Upper	7 - 11
B039 1361	Magnet Catch	7 - 14
B039 1364	Rivet - M7	7 - 20
B039 1365	Sheet - Operation Instructions	7 - 18
B039 1365	Sheet - Operation Instructions	61 - 2
B039 1367	Rivet - M6	7 - 19
B039 1469	Ground Plate	11 - 7
B039 1662	Front Scanner Frame	17 - 19
B039 1663	Rear Scanner Frame	17 - 1
B039 1666	Bracket - Operation Panel	13 - 12
B039 1668	Bracket - Stabilizer Harness	17 - 13
B039 1670	Scanner Drive Motor - DC3.6V 2.88W	17 - 15
B039 1683	Tension Spring - Stepper Motor	17 - 17
B039 1692	Pulley - 37Z	17 - 12
B039 1694	Pulley - 37/41Z	17 - 10
B039 1695	Flange - Pulley	17 - 9

Part No.	Description	Page and Index No.
B039 1697	Timing Belt - 1058.25XL	17 - 7
B039 1701	Bracket - Idler	17 - 4
B039 1703	Pulley - 37Z	17 - 3
B039 1704	Spring - Timing Pulley	17 - 5
B039 1712	Right Scanner Bracket	13 - 14
B039 1758	Timing Belt Holder - Front	15 - 11
B039 1759	Timing Belt Holder - REAR	15 - 13
B039 1781	2nd Mirror Holder	15 - 2
B039 1784	Scanner Drive Belt	15 - 6
B039 1785	Scanner Drive Pulley	15 - 3
B039 1787	2nd Mirror	15 - 1
B039 1790	Tension Spring	15 - 8
B039 1905	Adjusting Plate	19 - 2
B039 1942	Cylindrical Lens Holder	19 - 10
B039 1953	2nd Mirror Holder	19 - 18
B039 1954	Holder - Sync Detector Mirror	19 - 11
B039 2272	Recycled Toner Coil	33 - 5
B039 2274	Recycled Toner Plate	33 - 7
B039 2276	Rear Bushing - Toner Coil	33 - 9
B039 2287	Charge Roller Spring	33 - 19
B039 2288	Cam - Cleaning Blade	33 - 16
B039 2292	Front Pressure Arm - Charge Roller	33 - 20
B039 2293	Pin - Front Pressure Arm	33 - 4
B039 2295	Rear Pressure Arm - Charge Roller	33 - 18
B039 2312	Shutter Spring	33 - 2
B039 2321	Front PCU Cover	33 - 6
B039 2329	Spacer - M3	33 - 24
B039 2335	Pickoff Pawl	33 - 14
B039 2343	Drum Shutter	33 - 3
B039 2350	Clip - OPC DRUM	33 - 10
B039 2361	Front Side Plate - Drum	31 - 3
B039 2362	Drum Shutter Gear	31 - 5
B039 2367	Drum Shutter Spring	31 - 4
B039 2382	Quenching Lamp Terminal	35 - 14
B039 2558	Driven Roller	29 - 3

Part No.	Description	Page and Index No.
B039 2558	Driven Roller	25 - 17
B039 2558	Driven Roller	27 - 11
B039 2560	Registration Cleaning Mylar	25 - 15
B039 2567	Guide - Right Registration Roller	25 - 12
B039 2570	Registration Feeler	25 - 11
B039 2572	Guide - Left Registration Roller	25 - 16
B039 2575	Bracket - Registration Roller	25 - 1
B039 2578	Grounding Plate	35 - 11
B039 2585	Exit Guide Plate	27 - 7
B039 2587	Mylar - Exit Guide Plate	27 - 10
B039 2592	Lower Guide Plate - By-pass Feed	29 - 6
B039 2594	Upper Guide Plate - By-pass Feed	29 - 11
B039 2596	Friction Pad	29 - 8
B039 2610	Bracket - Paper End Sensor	29 - 19
B039 2611	Feeler - Paper End Sensor	29 - 21
B039 2619	By-pass Feed Table	21 - 14
B039 2620	Paper Guide - Extension	21 - 11
B039 2621	Paper Guide	21 - 12
B039 2628	Bottom Plate Pad	21 - 2
B039 2629	Stay - Tray Bottom Plate	21 - 10
B039 2630	Tray Bottom Plate	21 - 4
B039 2631	Front Side Fence	21 - 1
B039 2632	Rear Side Fence	21 - 3
B039 2633	Decal - By-pass Feed	61 - 3
B039 2633	Decal - By-pass Feed	21 - 17
B039 2637	Rack - Front Side Fence	21 - 6
B039 2638	Rack - Rear Side Fence	21 - 5
B039 2643	Link - By-pass Feed Table	21 - 16
B039 2651	Right Door Lever	29 - 25
B039 2653	Vertical Transport Guide	29 - 5
B039 2658	Sponge - By-pass Feed	29 - 16
B039 2660	Band - Right Door	29 - 10
B039 2670	Right Door	29 - 4
B039 2701	Tray Bottom Plate	23 - 3
B039 2704	Front Stopper Lever	23 - 2

Part No.	Description	Page and Index No.
B039 2707	Spring Plate - Side Fence	23 - 4
B039 2711	Friction Pad	23 - 18
B039 2712	Ground Plate - Tray Bottom Plate	23 - 7
B039 2713	Spring - Friction Pad	23 - 19
B039 2721	Decal - Cassette Operation	23 - 25
B039 2721	Decal - Cassette Operation	61 - 5
B039 2727	Bushing - 8x12x10	23 - 16
B039 2730	Paper End Sensor	27 - 4
B039 2731	Side Fence - Rear	23 - 8
B039 2732	Spring - Paper Feed Roller	23 - 17
B039 2734	Side Fence - Front	23 - 5
B039 2736	Bracket - Paper End Sensor	27 - 3
B039 2739	Shaft - Joint	23 - 23
B039 2740	Paper Feed Roller	23 - 11
B039 2742	Ground Plate - Paper Feed Roller	23 - 14
B039 2754	Bracket - Paper Size Sensor	27 - 1
B039 2778	Paper Size Detector - A4	23 - 20
B039 2783	Tray Heater	47 - 8
B039 2783	Tray Heater	47 - 1
B039 2821	Rear Stopper Lever	23 - 9
B039 2823	Joint - Paper Feed Roller	23 - 15
B039 2834	Decal - Exit Paper Feed	27 - 9
B039 2834	Decal - Exit Paper Feed	61 - 6
B039 3060	Development Roller Gear	31 - 12
B039 3062	Idler Gear - 16Z	31 - 9
B039 3159	Case:Development Roller:Ass'y	31 - 7
B039 3245	Gear - 15Z	31 - 11
B039 3360	Cam - Handle	35 - 2
B039 3381	Cover:Toner Bottle:Ass'y	35 - 12
B039 3392	Guide Plate - Toner Supply Unit	35 - 15
B039 3395	Ground Plate - Toner Supply Unit	35 - 16
B039 3820	Transfer Roller	25 - 25
B039 3863	Quenching Terminal Plate	25 - 32
B039 3864	Quenching Terminal Plate-front	25 - 35
B039 3865	Transfer Terminal Plate	25 - 36

Part No.	Description	Page and Index No.
B039 3866	Pressure Cover	25 - 38
B039 3867	Roller - Transfer Unit	25 - 31
B039 3870	Terminal - Transfer	35 - 10
B039 3891	ID Sensor Cover	25 - 27
B039 4102	Fusing Exit Guide	37 - 1
B039 4107	Fusing Exit Door	37 - 23
B039 4112	Fusing Lamp - 230V 700W	37 - 16
B039 4114	Rear Ground Plate	37 - 32
B039 4116	Ground Plate - Fusing Unit	39 - 18
B039 4117	Discharge Brush	37 - 31
B039 4118	Front Ground Plate	37 - 4
B039 4119	Fusing Grounding Harness	39 - 17
B039 4120	Thermostat	37 - 5
B039 4135	Pressure Roller Lever	37 - 25
B039 4138	Front Holder	37 - 21
B039 4140	Rear Holder	37 - 15
B039 4168	Stripper Pawlsstopper	37 - 33
B039 4170	Stripper Pawls Roller	37 - 29
B039 4171	Gear - 41Z	37 - 18
B039 4185	Fusing Lamp Bracket	47 - 10
B039 4459	Exit Roller Holder - Inner	39 - 24
B039 4473	Ring:Exit Roller	39 - 4
B039 4480	Stepped Screw - M5	29 - 1
B039 4488	Jam Removal Decal	61 - 4
B039 4488	Jam Removal Decal	29 - 2
B039 5744	Power Supply Cord - 230V	43 - 2
B039 9510	OPC Drum	33 - 17
B040 5506	IC:Imac_k:RF5C789	49 - 1
B043 2554	Registration Guide Spacer	25 - 33
B120 3862	Front Discharge Brush	25 - 37
B121 1070	Grip Bracket 2	47 - 4
B121 1084	Heater Wire Cover	39 - 1
B121 1107	Exhaust Duct	45 - 10
B121 1108	Lower Main Duct Ass'y	45 - 7
B121 1109	Left Duct Ass'y	45 - 11

Part No.	Description	Page and Index No.
B121 1110	Upper Main Duct	45 - 4
B121 1112	Frame Duct	45 - 6
B121 1126	Harness Guide	39 - 23
B121 1128	OPC Drum Ground Plate 2 Ass'y	41 - 9
B121 1132	Fusing Drive Release Bracket	39 - 27
B121 1140	Main Drive Housing	41 - 25
B121 1145	Harness Hook	41 - 27
B121 1161	Large Spring	41 - 10
B121 1162	Small Spring	41 - 2
B121 1188	Bushing	27 - 22
B121 1313	IC Card Cap	7 - 7
B121 1314	Application Cap	7 - 5
B121 1322	Left Upper Cover B	7 - 21
B121 1348	Paper Bank Cap	7 - 8
B121 1664	Bracket - Timing Belt	17 - 14
B121 1667	Lens Stay Bracket	17 - 6
B121 1680	Gear - 53Z/60Z	17 - 18
B121 1696	Timing Belt L147	17 - 8
B121 1751	No.1 Carriage Ass'y	15 - 12
B121 1757	Xenon Lamp MM8 26000/70	15 - 10
B121 1762	No.1 Mirror	15 - 15
B121 1766	No.1 Mirror Clamp	15 - 14
B121 1782	Flexible Board Guide	15 - 4
B121 1975	Rubber Bushing	19 - 20
B121 2252	Upper PCU Case	33 - 24
B121 2311	PCU Toner Supply Shutter	33 - 1
B121 2313	Toner Supply Seal	33 - 8
B121 2617	Magnet Catch - By-pass Feed	21 - 13
B121 3804	Transfer Unit	25 - 9
B121 3860	Harness Cover	25 - 34
B121 4085	Frame:Pressure:Printing	37 - 28
B121 4113	Short Electrode Plate	37 - 12
B121 4120	Thermostat Ass'y	37 - 11
B121 4451	Exit Middle Guide Plate	39 - 20
B121 4461	Exit Lower Guide Plate	39 - 28

Part No.	Description	Page and Index No.
B121 4465	Short Front Outer Holder	39 - 32
B121 4467	Long Front Middle Holder	39 - 30
B121 4469	Long Rear Middle Holder	39 - 33
B121 4470	Right Lower Exit Guide Plate	29 - 14
B121 4473	Exit Roller Ring MM14	39 - 29
B121 4477	Short Rear Outer Holder	39 - 34
B121 4490	Antistatic Brush	39 - 36
B121 4503	Exit Photointerruptor Bracket	39 - 19
B121 5202	Harness - Registration Sensor	25 - 14
B121 5204	Harness - Discharge Lamp	19 - 4
B121 5206	Harness - Density Sensor	25 - 29
B121 5208	Harness - Ground Wire Scanner	43 - 1
B121 5215	Harness - Paper End Sensor No.1	27 - 5
B121 5219	Harness - Ground Wire	35 - 13
B121 5220	Harness - HPS	43 - 3
B121 5238	Harness - Paper Feed Sensor	39 - 21
B121 5248	Harness - Development Sensor	25 - 21
B121 5250	Harness - LDD	19 - 14
B121 5259	Harness - Paper End Sensor	29 - 23
B121 5439	Harness - Polygon Mirror Motor	19 - 13
B121 5501	IC:Scratch:KS6M2U1651CBP	49 - 2
B121 5502	LSI:TRIO:UPD65945GD-103-LML-A	49 - 3
B121 5801	Power Supply Unit Bracket	47 - 9
B121 5802	Guide Plate Bracket	47 - 7
B121 5810	BICU Bracket	43 - 9
B121 5825	Power Supply Cord Bracket	43 - 7
B121 5841	BCT Power Pack Bracket	45 - 14
B121 9640	Developer Type 28 Black	31 - 13
B132 1531	Panel:Logo	7 - 17
B180 2801	Holder:Paper Tray	47 - 11
B229 1453	Keytop - Start	11 - 8
B229 1454	Keytop - Clear/Stop	11 - 9
B229 1475	Keytop - 10key	11 - 10
B229 1522	Sheet:Power Source	11 - 2
B229 1525	Keytop-INITIAL	11 - 11

Part No.	Description	Page and Index No.
B229 1537	Keytop - Clear Modes	11 - 12
B238 2753	Decal - Side Fence	21 - 20
B238 2753	Decal - Side Fence	61 - 7
B243 1425	Cover - Operation Panel	11 - 6
B243 1458	Keytop - Power Source	11 - 13
B243 1459	Keytop - Cursor	11 - 14
B243 1461	Cover - Printer	11 - 16
B243 1804	Harness - FFC	13 - 13
B243 2701	Paper Tray	23 - 27
B243 2702	Cover - Paper Tray	23 - 26
B243 5018	Choke Coil - B2435018	43 - 14
B243 5203	Harness - Main Motor	43 - 5
B243 5226	Harness - AC Switch 187	43 - 16
B243 5231	Harness - High Voltage	45 - 1
B243 5232	Harness - High Voltage Line B	45 - 5
B243 5233	Harness - High Voltage Line C/T	35 - 9
B243 5233	Harness - High Voltage Line C/T	45 - 2
B243 5260	Harness - AC Dehumidifier	47 - 2
B259 1058	Shaft:Door:Right Rear:Ass'y	47 - 12
B259 1119	Tapping Screw:M3x33	45 - 8
B259 1131	Screw:PCU	25 - 28
B259 1157	Fusing Swivel Bracket	41 - 11
B259 1174	Development Drive Shaft (03)	41 - 17
B259 1178	Paper Feed Drive Bracket	27 - 23
B259 1190	Shaft - Drive Manual Feed	27 - 20
B259 1194	Manual Feed Drivebracket	27 - 18
B259 1367	Cover Magnet	7 - 13
B259 1499	Tapping Screw - M3x8	11 - 15
B259 1691	Scanner Drive Shaft	17 - 11
B259 1702	Pulley Shaft	17 - 16
B259 1763	Xenon Lamp Stabilizer	15 - 16
B259 1768	Carriage No.2 Ass'y	15 - 5
B259 1776	Idler Belt Pulley Bracket - Front	15 - 9
B259 1778	Idler Belt Pulley Bracket - Rear	15 - 7
B259 1812	Lens Unit	13 - 9

Part No.	Description	Page and Index No.
B259 2210	PCU - Ass'y	31 - *
B259 2325	OPC Drum Shutter Plate	33 - 23
B259 2371	Rear Drum Stay	31 - 1
B259 2381	Discharge Lamp - QL	19 - 3
B259 2562	Registration Roller Drive	25 - 19
B259 2571	Registration Roller Driven - DIA16	25 - 18
B259 2594	Shaft - Feed	29 - 12
B259 2642	Pin - MM6	21 - 19
B259 2737	Paper Feed Roller Shaft Ass'y	23 - 10
B259 2786	Lever Shaft	21 - 9
B259 3031	Toner Supply Unit	35 - 1
B259 3052	Development Roller:Ass'y	31 - 6
B259 3170	Development Case Ass'y	31 - 8
B259 3390	Density Sensor:K-C2.5:Ass'y	31 - 10
B259 3422	Shaft:Slide	35 - 5
B259 3890	Density Sensor	25 - 26
B259 4115	Fusing Entrance Guide Plate	37 - 30
B259 4471	Exit Roller 2	39 - 3
B259 5223	Harness - Stabilizer	15 - 17
B268 1085	Switch:LF-105-11	39 - 35
B268 1749	Scale - Left	13 - 2
B268 1751	Scale - Inner Back	13 - 11
B270 2830	Right Rail	27 - 13
B272 2510	Grip:Option:Paper Tray	23 - 29
B276 1055	Brushless Motor:DC24V 20W	41 - 1
B276 1072	Grip	47 - 3
B276 1149	Magnetic Clutch:0.5N.m:Z39	41 - 4
B276 1150	Magnetic Clutch:Paper Feed:Drive:Ass'y	27 - 21
B276 1152	Magnetic Clutch:Manual Feed:Ass'y	27 - 12
B276 1183	Shaft:Paper Feed:Drive:Ass'y	27 - 25
B276 1234	Fusing Cover:Paper Exit Sub-unit:One Side:	39 - 2
B276 1251	Cover:Shield Glass	19 - 1
B276 1335	Cover:Scanner:Right	7 - 9
B276 1338	Front Door - CHN	7 - 15
B276 1368	Cover:Exit:Rear:B	7 - 22

Part No.	Description	Page and Index No.
B276 1452	Cover:Operation Sub-unit:Lower	11 - 5
B276 1808	Inner Cover:Lens	13 - 8
B276 1917	Laser Diode Unit:Ass'y	19 - 15
B276 2644	End Fence:C3	23 - 1
B276 2646	Rubber Bushing	23 - 28
B276 2719	Spring:Base:5.8N	23 - 13
B276 3310	DC Motor:Toner Bottle:KIR-C3:Ass'y	41 - 6
B282 1352	Cover:Front:CHN	7 - 12
B282 4103	Frame:Fusing	37 - 6
B282 5205	Harness:Door Switch:Front	39 - 7
B283 1876	Imaging Unit:Ass'y	19 - *
B283 1961	Shield Glass:Ass'y	19 - 6
B283 1971	Cover:Ass'y	19 - 12
B283 1981	Decal:LD	61 - 1
B283 1981	Decal:LD	19 - 7
B390 1759	Shaft:Scale	13 - 1
B406 1232	Pressure Plate Ass'y	9 - 11
B406 1384	Feeler - Platen Cover	9 - 8
B406 1387	Front Platen Cover	9 - 4
B406 1392	Rear Platen Cover	9 - 6
B406 1393	Platen Cover Pad	9 - 2
B406 1397	Original Holder	9 - 5
B484 1383	Bracket - Platen Cover	9 - 10
D100 1355	Cover:Exit:C3	7 - 3
G012 3050	Side Fence Gear	21 - 7
G020 2599	Spring - Release Lever	23 - 22
G020 2784	Lever - By-pass Feed Table	21 - 15
G020 3334	Slider Ass'y	35 - 8
G020 5626	Push Switch	47 - 13
G020 5871	Spacer - KGLS-12RF	45 - 13
G029 4140	External Circlip	37 - 17
G029 4174	Pressure Roller Bushing	37 - 27
G029 4176	Turn Roller - Exit Sub-unit	39 - 25
G052 4618	Bearing 30x42x7	37 - 19
G052 4873	Outer Exit Cover Roller	39 - 31

Part No.	Description	Page and Index No.
G329 1350	Flex Hinge - Platen Cover	9 - 3
G329 1355	Hinge:Pressure Plate:Ass'y	9 - 7
G361 5570	Photointerruptor - Duplex	39 - 22
G570 2730	Slider - Scanner	15 - 18
G800 3035	Push SW - Paper Size	27 - 2

Part No.	Description	Page and Index No.
N803 6701	Flash Memory Card-4MB	63 - 4

Part No.	Description	Page and Index No.
AA06 2254	Registration Roller Spring	25 - 2
AA06 3398	Spring - Friction Pad	29 - 7
AA06 3607	Pressure Spring	25 - 24
AA06 3643	Spring - By-pass Feed Table	21 - 8
AA06 6342	Registration Sensor Spring	25 - 10
AA06 6343	Spring - Paper End Sensor	29 - 20
AA06 6635	Spring - Fusing Exit Guide	37 - 24
AA06 6637	Stripper Pawl Spring	37 - 8
AA06 6640	Pressure Spring	37 - 26
AA08 0267	Bushing - 8x12x18	25 - 6
AA08 0342	Front Bushing-registration Roller	25 - 5
AA08 0343	Rear Bushing-registration Roller	25 - 22
AA08 2063	Bushing - 8x10x5	39 - 5
AA08 2101	Bushing - 6x10x6	29 - 18
AA08 2101	Bushing - 6x10x6	27 - 15
AA08 2110	Bushing - 8x12x22	25 - 23
AA10 0015	Snap Ring - M6	25 - 8
AA10 0015	Snap Ring - M6	41 - 26
AA14 3444	Stepped Screw	33 - 11
AA14 3592	Screw - M4x6	43 - 10
AA14 3870	Stepped Screw	37 - 2
AB01 1402	Gear - 14Z	33 - 13
AB01 1403	Gear - 13Z	33 - 12
AB01 2311	Gear - 18Z	25 - 7
AB01 2312	Gear - 16Z	25 - 4
AB01 2313	Gear - 25Z	29 - 13
AC02 0095	Sync Detector Lenz	19 - 19
AC02 4009	Cylindrical Lens	19 - 9
AC03 0138	2nd Mirror	19 - 17
AC03 0139	Sync Detector Mirror	19 - 8
AD02 7018	Roller:Charge:A3	33 - 21
AD04 2058	Charge Cleaner Brush Roller	33 - 22
AD04 2059	Cleaning Blade Ass'y	33 - 15
AE02 0100	Pressure Roller	37 - 22
AE04 4062	Stripper Pawls	37 - 9

Part No.	Description	Page and Index No.
AF03 1060	By-pass Feed Roller	29 - 17
AG07 0514	Magnet Catch	29 - 24
AH01 0010	Rubber Foot:H5	47 - 5
AW02 0156	Photointerruptor:EE-SX4235A-P2	13 - 4
AW10 0073	Thermistor	37 - 3
AX06 0323	Polygon Motor - 23622PRM	19 - 16
AZ23 0220	Power Supply Unit - CHN	43 - 13
AZ32 0152	Power Pack BCT	45 - 15
GW02 0020	Photointerruptor:LG248NL1	29 - 22
GW02 0020	Photointerruptor:LG248NL1	25 - 13
GX64 5734	Fan Motor:MM80 DC24V 3.12W	45 - 9

Part No.	Description	Page and Index No.
VSSM 9000	Digital Multimeter-Fluke187	63 - 3

Part No.	Description	Page and Index No.
0313 0060N	Screw - M3x6	37 - 104
0313 0060N	Screw - M3x6	17 - 109
0353 0050N	Screw-M3x5	11 - 102
0353 0060N	Bind Screw - M3x6	33 - 101
0360 3006N	Screw - M3x6	31 - 101
0360 3006P	Screw - M3x6	17 - 107
0450 3008N	Tapping Screw - M3x8	39 - 102
0450 3008N	Tapping Screw - M3x8	41 - 104
0450 3008N	Tapping Screw - M3x8	25 - 101
0450 3008N	Tapping Screw - M3x8	23 - 102
0450 3008N	Tapping Screw - M3x8	35 - 101
0450 3008N	Tapping Screw - M3x8	29 - 101
0450 3008N	Tapping Screw - M3x8	45 - 102
0450 3010N	Tapping Screw - M3x10	45 - 105
0450 3010N	Tapping Screw - M3x10	35 - 103
0450 3012N	Tapping Screw:3x12	19 - 102
0450 3012N	Tapping Screw:3x12	39 - 104
0450 3012N	Tapping Screw:3x12	25 - 102
0450 3020N	Tapping Screw:M3x20	19 - 103
0450 4008N	Tapping Screw - M4x8	7 - 102
0450 4010N	Tapping Screw:M4x10	39 - 101
0450 4010N	Tapping Screw:M4x10	41 - 101
0450 4012N	Tapping Screw:4x12	9 - 101
0451 3006N	Tapping Screw - 3x6	29 - 102
0451 3006N	Tapping Screw - 3x6	39 - 103
0451 3006N	Tapping Screw - 3x6	27 - 101
0451 3006N	Tapping Screw - 3x6	47 - 101
0451 3006N	Tapping Screw - 3x6	13 - 101
0451 3006N	Tapping Screw - 3x6	45 - 101
0451 3006N	Tapping Screw - 3x6	15 - 101
0451 3006N	Tapping Screw - 3x6	17 - 101
0451 3006N	Tapping Screw - 3x6	37 - 105
0451 3006N	Tapping Screw - 3x6	43 - 102
0451 3006N	Tapping Screw - 3x6	41 - 106
0451 3008N	Tapping Screw - M3x8	47 - 102

Part No.	Description	Page and Index No.
0451 3008N	Tapping Screw - M3x8	7 - 101
0451 3008N	Tapping Screw - M3x8	21 - 101
0451 3008N	Tapping Screw - M3x8	11 - 101
0452 3008N	Tapping Screw - M3x8	31 - 102
0452 3008N	Tapping Screw - M3x8	35 - 102
0452 3008N	Tapping Screw - M3x8	37 - 103
0452 3010N	Binding Self-tapping Screw:3x10	19 - 101
0452 3012N	Binding Self-tapping Screw:M3x12	33 - 102
0452 3014N	Binding Self-tapping Screw:M3x14	19 - 104
0453 3006N	Tapping Screw - M3x6	17 - 108
0454 3006Q	Tapping Screw - M3x6	47 - 103
0454 3006Q	Tapping Screw - M3x6	13 - 102
0454 3006Q	Tapping Screw - M3x6	17 - 102
0454 3006Q	Tapping Screw - M3x6	27 - 102
0454 3008Q	Tapping Screw:3x8	41 - 102
0720 0030E	Retaining Ring - M3	39 - 105
0720 0040E	Retaining Ring - M4	29 - 103
0720 0040E	Retaining Ring - M4	27 - 103
0720 0060E	Retaining Ring - M6	41 - 103
0720 0060E	Retaining Ring - M6	17 - 106
0736 0610	Bushing 6x10	33 - 103
0802 5299	Tapping Screw - M3x8	43 - 106
0804 6123	Hexagonal Bolt:W/washer:M3x8	37 - 101
0805 0088	Retaining Ring - M6	23 - 101
0805 0097	Ring Separator	27 - 104
0805 3530	Bearing 8x22x7	17 - 105
0950 3006N	Screw:Spring Washer:M3X6	47 - 108
0954 3010N	Screw:Polished Round/Spring:M3X10	37 - 102
1102 4201	Connector - 2P	49 - 101
1102 4202	Connector - 3P	49 - 102
1102 4203	CT Header - 4P	49 - 103
1102 4205	CT Header - 6P	49 - 104
1102 4207	Connector - 8P	49 - 105
1102 5301	Connector - 2P	49 - 106
1102 5302	Connector - 3P	49 - 107

Part No.	Description	Page and Index No.
1102 6295	Connector - 2P	49 - 108
1102 6297	Connector - 4P	49 - 109
1102 6299	Connector - 6P	49 - 110
1102 8661	Connector - FCN-564P068-G/SC-4V	49 - 111
1102 9108	Connector - 353297-3	49 - 112
1103 3179	Connector:FH12-50S-0.5SV(89)	49 - 113
1103 3733	Connector:SLD5R-1LF	49 - 114
1103 3983	Connector - 3P	49 - 115
1103 3984	Connector - 4P	49 - 116
1103 3986	Connector - 6P	49 - 117
1103 3987	Connector - 7P	49 - 118
1103 3989	Connector - 9P	49 - 119
1103 3991	Connector - 11P	49 - 120
1103 3996	Connector - 16P	49 - 121
1103 4016	Connector - 7P	49 - 122
1104 0588	Dip Socket - 28P	49 - 123
1105 0197	Wire Saddle	47 - 106
1105 0487	Harness Clamp	47 - 105
1105 0487	Harness Clamp	17 - 104
1105 0487	Harness Clamp	27 - 106
1105 0487	Harness Clamp	45 - 103
1105 0487	Harness Clamp	43 - 105
1105 0488	Harness Clamp	41 - 105
1105 0488	Harness Clamp	47 - 107
1105 0488	Harness Clamp	43 - 104
1105 0499	Support Spacer - M3x29	45 - 104
1105 0511	Harness Clamp - LWS-0306ZC	27 - 105
1105 0511	Harness Clamp - LWS-0306ZC	47 - 104
1105 0511	Harness Clamp - LWS-0306ZC	17 - 103
1105 0518	Edge Saddle - LES-1010	43 - 103
1105 0522	Edge Saddle - Les0510	25 - 103
1204 2608	Rocker Switch:SDDJE33900	43 - 101
1400 0702	Transistor - DTD143EK	49 - 124
1400 0789	Transistor - IMT17	49 - 125
1400 0901	Transistor - DTC144VUA	49 - 126

Part No.	Description	Page and Index No.
1400 0962	Transistor - 2SB1412	49 - 127
1400 1163	Transistor - 2SA1979 μ F	49 - 128
1400 1174	Transistor - SRC1219 μ F	49 - 129
1401 1228	FET:SI3433DV-E3	49 - 130
1402 1511	Zenerdiode - MTZJ13D	49 - 131
1402 1565	Diode - RB	49 - 132
1402 1662	Diode:PTZ6.2B	49 - 133
1402 1911	Diode - SDS511	49 - 134
1402 1912	Diode - SDS142W μ F	49 - 135
1403 1266	LED - KPT-1608EC	49 - 136
1407 2187	TTLIC - SN74LS07NS	49 - 137
1407 2219	IC - TD62003AP	49 - 138
1407 5299	RAM:FM1608-120-P	43 - 107
1407 5353	IC - SN74LV244APW	49 - 139
1407 5368	IC - 74LVC245A TSSOP	49 - 140
1407 5376	IC - SN74LV32APW	49 - 141
1407 5382	CMOS Logic - SN74LV373APW	49 - 142
1407 5454	IC - SN74LV86APW	49 - 143
1407 5469	IC - SN74LV07APW	49 - 144
1407 5555	IC - SN74AHCT126PW	49 - 145
1407 6032	IC - SN74LV161APW	49 - 146
1407 6525	CPU - HD6412320VF25V	49 - 147
1407 6584	IC - STK672-400B-E	49 - 148
1408 1204	IC - TA8083P	49 - 149
1408 1290	Regulator - TA7805S	49 - 150
1408 1428	Regulator - TA78M12S	49 - 151
1408 1550	IC - LM2902PW	49 - 152
1408 1669	Series Regulator:R1170H331B	49 - 153
1408 1850	Regulator - R1170H181B	49 - 154
1408 1911	Comparator - LM2903PW	49 - 155
1408 1929	IC - R3112Q441A	49 - 156
1408 2316	IC - R3112Q381A-FA	49 - 157
1503 0993	Crystal Oscillator- 14.7456MHz	49 - 158
1600 1334	Resistor-220 Ω $\pm$ 5%2W	49 - 159
1600 1682	Resistor - 680 Ω $\pm$ 5% 2W	49 - 160

Part No.	Description	Page and Index No.
1601 5492	Resistor - 47 Ω $\pm$ 5% 2W	49 - 161
1601 7877	Resistor Array 4.7K Ω $\pm$ 5% 1/32W	49 - 162
1601 7886	Resistor Array 3.3K Ω $\pm$ 5% 1/32W	49 - 163
1601 7887	Resistor Array - 10K Ω $\pm$ 5% 1/32W	49 - 164
1601 7898	Resistor Array	49 - 165
1601 7943	Resistor Array - 68 Ω $\pm$ 5% 1/32W	49 - 166
1601 7959	Resistor	49 - 167
1602 7026	Capacitor - 1000pF $\pm$ 20% 100V	49 - 168
1604 5524	Capacitor - 100 μ F $\pm$ 20% 50V	49 - 169
1604 5526	Capacitor - 47 μ F $\pm$ 20% 10V	49 - 170
1605 1137	Capacitor - 470pF $\pm$ 10% 50V	49 - 171
1605 1148	Capacitor - 0.1 μ F +80-20% 50V	49 - 172
1605 1166	Capacitor - 0.015 μ F $\pm$ 10% 50V	49 - 173
1605 1190	Resistor - 0.022 μ F $\pm$ 10% 50V	49 - 174
1605 1201	Capacitor - 12pF $\pm$ 5% 50V	49 - 175
1605 1206	Capacitor - 47pF $\pm$ 5% 50V	49 - 176
1605 1208	Capacitor:100PF: $\pm$ 5%:50V	49 - 177
1605 1209	Capacitor - 150pF $\pm$ 5% 50V	49 - 178
1605 1221	Capacitor - 0.1 μ F+80-20%16V	49 - 179
1605 1293	Capacitor - 27PF $\pm$ 5%50V	49 - 180
1605 1295	Capacitor:10 μ F:+80-20%:10V	49 - 181
1605 1303	Capacitor - 0.01 μ F +80-20% 50V	49 - 182
1605 1347	Capacitor - 1 μ F:+80-20%:16V	49 - 183
1605 1447	Resistor - 470pF $\pm$ 5% 50V	49 - 184
1607 1002	IC - NFM60R30T222	49 - 185
1607 1107	IC - LC0805L104M	49 - 186
1607 1298	Filter - LCZ0805S224M7	49 - 187
1609 0005	Registor:33 Ω : $\pm$ 5%:1/16W	49 - 188
1609 0006	Registor:10K Ω : $\pm$ 5%:1/16W	49 - 189
1609 0007	Resistor - 68 Ω $\pm$ 5% 1/16W	49 - 190
1609 0019	Registor:0 Ω :1608	49 - 191
1609 0027	Resistor - 100K Ω $\pm$ 5% 1/16W	49 - 192
1609 0094	Resistor - 180 Ω $\pm$ 5% 1/16W	49 - 193
1633 0000	Resistor - 0 Ω 1/10W	49 - 194
1634 0000	Resistor - 0 Ω 1/16W	49 - 195

Part No.	Description	Page and Index No.
1640 0101	Capacitor - 100 μ F 10V	49 - 196
1640 5470	Capacitor - 47 μ F $\pm$ 20% 50V	49 - 197
1642 5100	Capacitor - 10 μ F $\pm$ 20% 50V	49 - 198
1650 2620	Resistor - 62 Ω $\pm$ 5% 1/4W	49 - 199
1650 3201	Resistor - 200 Ω $\pm$ 5% 1/8W	49 - 200
1650 4102	Resistor - 1K Ω $\pm$ 5% 1/10W	49 - 201
1650 4103	Resistor - 10K Ω $\pm$ 5% 1/10W	49 - 202
1650 4220	Chip Resistor - 22 Ω $\pm$ 5% 1/10W	49 - 203
1650 4330	Chip Resistor - 33 Ω $\pm$ 5% 1/10W	49 - 204
1650 4331	Resistor - 330 Ω $\pm$ 5% 1/10W	49 - 205
1650 5100	Chip Resistor - 10 Ω $\pm$ 5% 1/16W	49 - 206
1650 5102	Chip Resistor - 1K Ω $\pm$ 5% 1/16W	49 - 207
1650 5103	Chip Resistor - 10K Ω $\pm$ 5% 1/16W	49 - 208
1650 5104	Chip Resistor - 100K Ω $\pm$ 5% 1/16W	49 - 209
1650 5105	Chip Resistor - 1M Ω $\pm$ 5% 1/16W	49 - 210
1650 5203	Resistor - 20K Ω $\pm$ 5% 1/16W	49 - 211
1650 5222	Resistor - 2.2K Ω $\pm$ 5% 1/16W	49 - 212
1650 5243	Resistor - 24K Ω $\pm$ 5% 1/16W	49 - 213
1650 5244	Resistor:240K Ω $\pm$ 5%:1/16W:1005	49 - 214
1650 5330	Chip Resistor - 33 Ω $\pm$ 5% 1/16W	49 - 215
1650 5331	Resistor - 330 Ω $\pm$ 5% 1/16W	49 - 216
1650 5332	Resistor - 3.3K Ω $\pm$ 5% 1/16W	49 - 217
1650 5391	Resistor - 390 Ω $\pm$ 5% 1/16W	49 - 218
1650 5470	Chip Resistor 47 Ω $\pm$ 5% 1/16W	49 - 219
1650 5472	Chip Resistor:4.7K Ω $\pm$ 5%:1/16W	49 - 220
1650 5511	Resistor - 510 Ω $\pm$ 5% 1/16W	49 - 221
1650 5624	Resistor - 620K Ω $\pm$ 5% 1/16W	49 - 222
1650 5680	Resistor - 68 Ω $\pm$ 5% 1/16W	49 - 223
1650 5750	Chip Resistor:75 Ω $\pm$ 5%:1/16W	49 - 224
1650 5751	Resistor:750 Ω $\pm$ 5%:1/16W:1005	49 - 225
1655 0000	Chip Resistor - 0 Ω $\pm$ 0% 1/16W	49 - 226
1655 1001	Chip Resistor - 1K Ω $\pm$ 1% 1/16W	49 - 227
1655 1002	Chip Resistor - 10K Ω $\pm$ 1% 1/16W	49 - 228
1655 1003	Chip Resistor - 100K Ω $\pm$ 1% 1/16W	49 - 229
1655 1302	Resistor - 13K Ω $\pm$ 1% 1/16W	49 - 230

Part No.	Description	Page and Index No.
1655 1801	Resistor - 1.8K Ω $\pm$ 1% 1/16W	49 - 231
1655 2551	Resistor - 2.55K Ω $\pm$ 1% 1/16W	49 - 232
1655 3301	Resistor - 3.3K Ω $\pm$ 1% 1/16W	49 - 233
1655 6041	Resistor - 6.04K Ω $\pm$ 1% 1/16W	49 - 234
1655 7871	Resistor - 7.87K Ω $\pm$ 1% 1/16W	49 - 235
1655 9101	Resistor - 9.1K Ω $\pm$ 1% 1/16W	49 - 236
1660 2120	Capacitor - 12 pF $\pm$ 5% 50V	49 - 237
1660 2270	Capacitor - 27pF $\pm$ 20% 35V	49 - 238
1660 2470	Capacitor - 47pF $\pm$ 5% 50V	49 - 239
1660 8104	Capacitor - 0.1 μ F +80-20% 25V	49 - 240
1902 0088	LPSRAM:1M:X8:3.3V:100NS:TS321	49 - 241
1906 0094	Flash Memory - S29AL016D70TFI020	49 - 242
1907 0012	SDRAM:128M:2MX16X4:133MHZ:G1	49 - 243

Part No.	Description	Page and Index No.
5203 9502	Grease 501	63 - 1
5215 2621	Snap Ring - M6	23 - 6
5215 2713	Bottom Plate Pad	23 - 24
5304 1639	Bushing - 8mm	41 - 24
5442 1924	Exposure Glass Cushion	13 - 6
5447 2681	Snap Ring	21 - 18
5447 2681	Snap Ring	25 - 3
5447 2681	Snap Ring	27 - 6
5448 2804	Platen Cover Sheet	9 - 1

Part No.	Description	Page and Index No.