

**Model GW-C3
(B282-62/B283-62)**

PARTS CATALOG

First edition, February 2010

Ricoh Company, LTD.

Model GW-C3 (B282-62/B283-62)

PARTS CATALOG

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

Model GW-C3	(B282-62/B283-62)
ADF DF2000	(B813)
ARDF DF2010	(B814)
Platen Cover Type 1080	(B406)
PS460/Grip	(B385/B274)
PS450/Grip	(B384/B274)

Model GW-C3 (B282-62/B283-62)

Model GW-C3 (B282-62/B283-62)

PARTS CATALOG

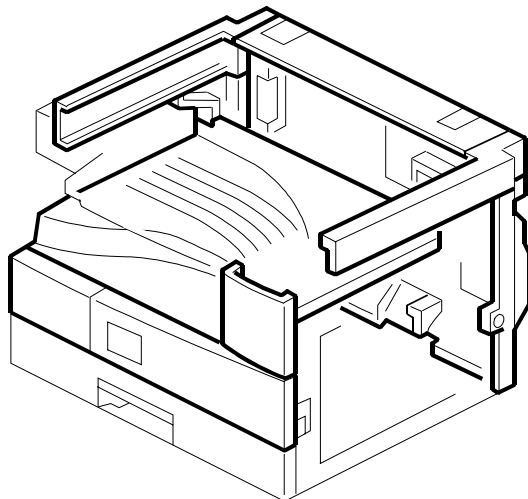
This catalog gives the numbers and names of parts on this machine.

Locatio of Unit.....	2	18.Duplex Unit 2 (B282-62)	42
1.Exterior 1 (B282-62/B283-62).....	8	19.Duplex Unit 3 (B282-62)	44
2.Operation Panel (B282-62/B283-62)	10	20.Drive Section (B282-62/B283-62).....	46
3.Optics Section 1 (B282-62/B283-62).....	12	21.Electrical Section 1 (B282-62/B283-62).....	48
4.Optics Section 2 (B282-62/B283-62).....	14	22.Electrical Section 2 (B282-62/B283-62).....	50
5.Optics Section 3 (B282-62/B283-62).....	16	23.Frame Section 1 (B282-62/B283-62).....	52
6.Laser Unit (B282-62/B283-62).....	18	24.Frame Section 2 (B282-62/B283-62).....	54
7.By-pass Feed Section (B282-62/B283-62).....	20	25.GDI Unit (B282-62/B283-62)	56
8.Paper Cassette (B282-62/B283-62)	22	26.BICU Board (B282-62/B283-62)	58
9.Paper Resistration (B282-62/B283-62)	24	27.Decals and Documents (B282-62/B283-62)	70
10.1st Paper Feed Section (B282-62/B283-62)	26	28.Special Tools (B282-62/B283-62).....	72
11.Vertical Transport (B283-62)	28	Parts Index.....	76
12.PCU 1 (B282-62/B283-62)	30		
13.PCU 2 (B282-62/B283-62)	32		
14.Toner Supply Unit (B282-62/B283-62)	34		
15.Fusing Unit (B282-62/B283-62).....	36		
16.Paper Exit Section (B282-62/B283-62)	38		
17.Duplex Unit 1 (B282-62)	40		

February 10, 2010

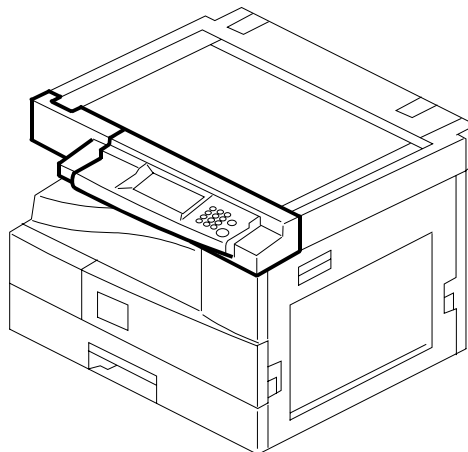
LOCATIONS OF UNITS

1. Exterior 1 (B282-62/B283-62)



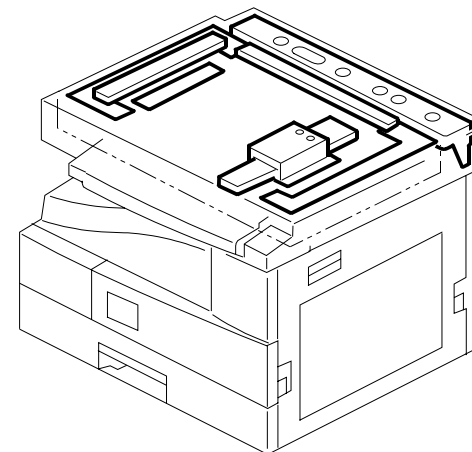
See Page 9

2. Operation Panel (B282-62/B283-62)



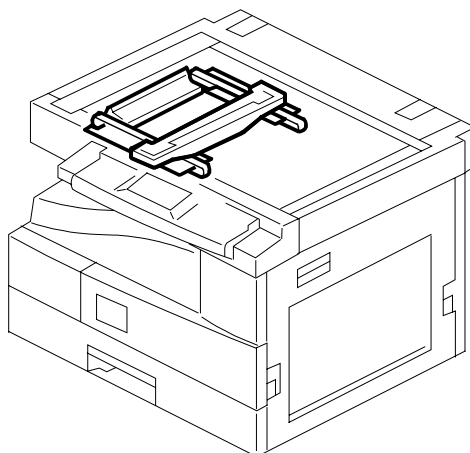
See Page 11

3. Optics Section 1 (B282-62/B283-62)



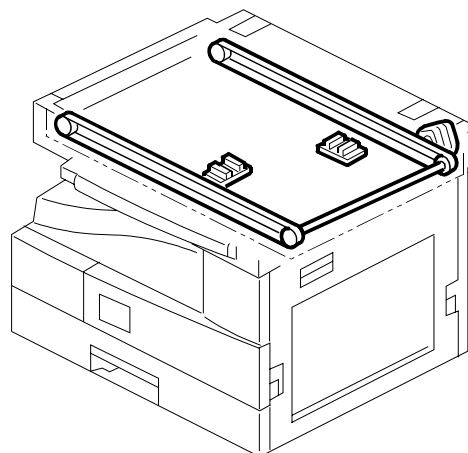
See Page 13

4. Optics Section 2 (B282-62/B283-62)



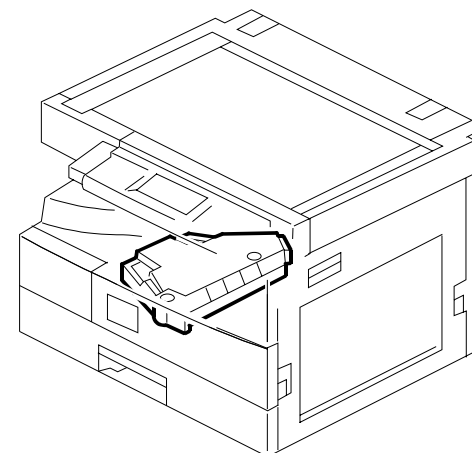
See Page 15

5. Optics Section 3 (B282-62/B283-62)



See Page 17

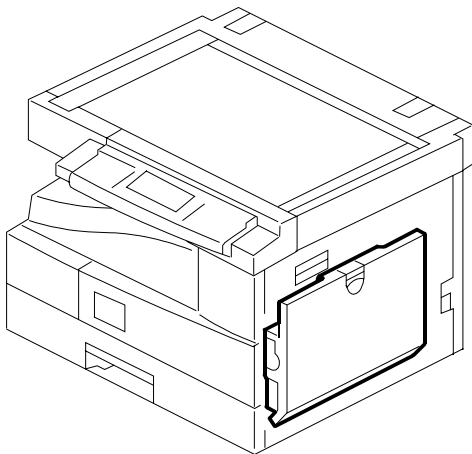
6. Laser Unit (B282-62/B283-62)



See Page 19

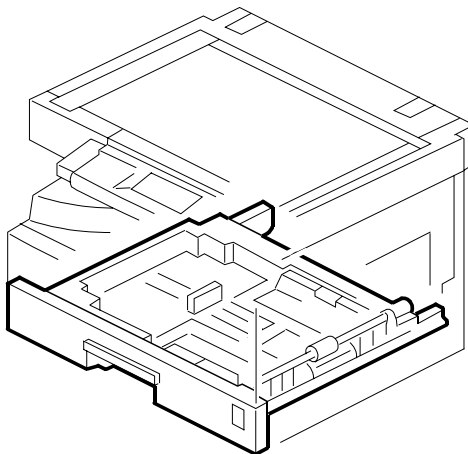
LOCATIONS OF UNITS

7. By-pass Feed Section (B282-62/B283-62)



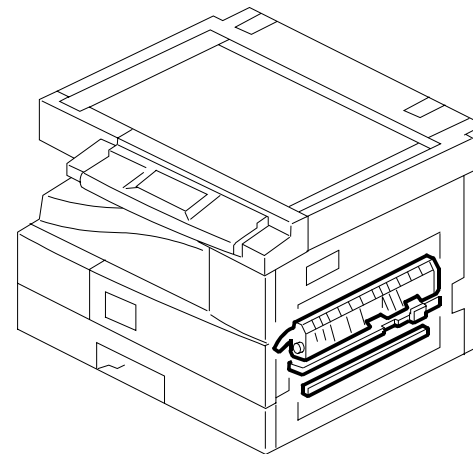
See Page 21

8. Paper Cassette (B282-62/B283-62)



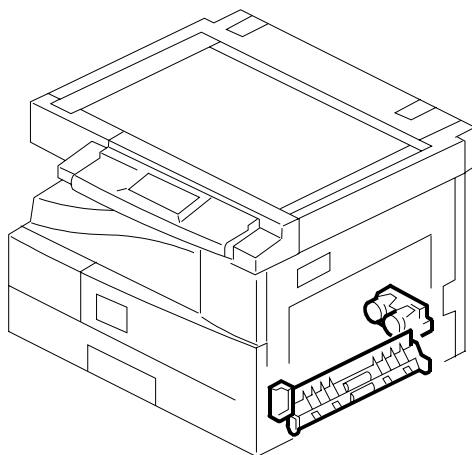
See Page 23

9. Paper Registration (B282-62/B283-62)



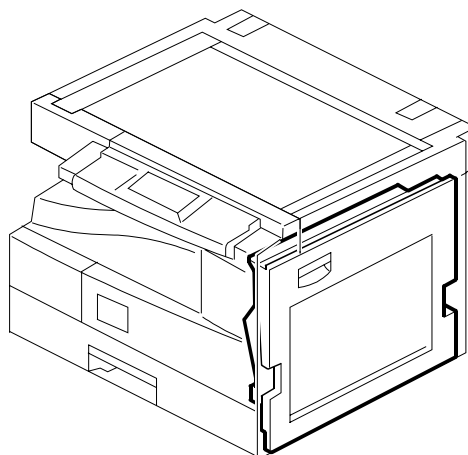
See Page 25

10. 1st Paper Feed Section (B282-62/B283-62)



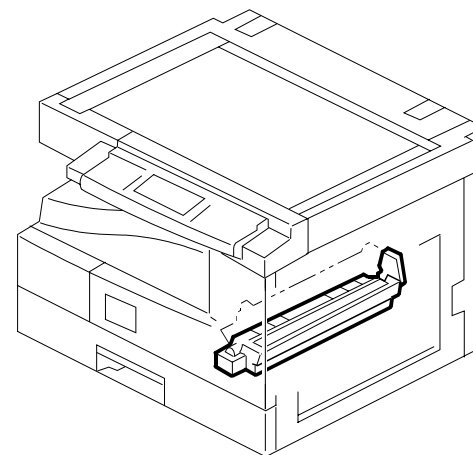
See Page 27

11. Vertical Transport (B283-62)



See Page 29

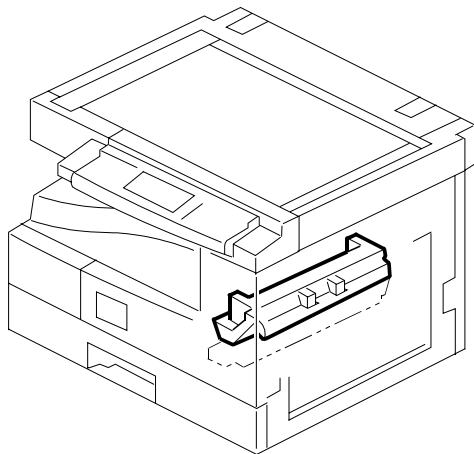
12. PCU 1 (B282-62/B283-62)



See Page 31

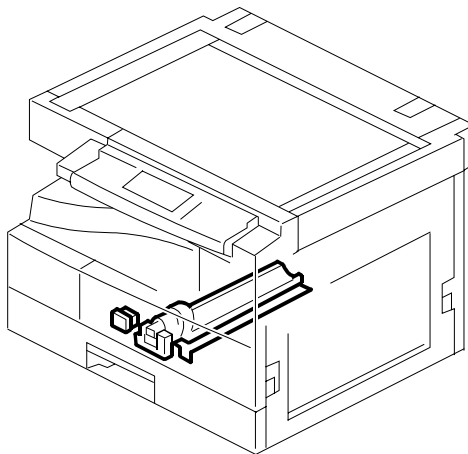
LOCATIONS OF UNITS

13. PCU 2 (B282-62/B283-62)



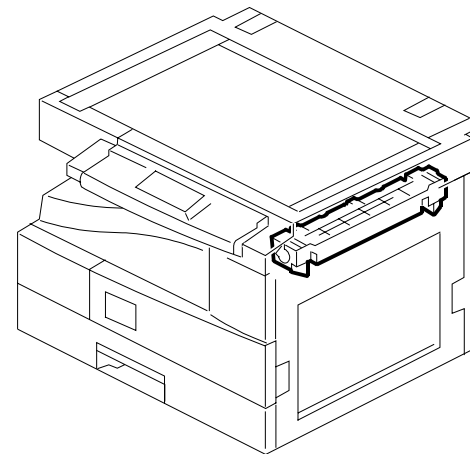
See Page 33

14. Toner Supply Unit (B282-62/B283-62)



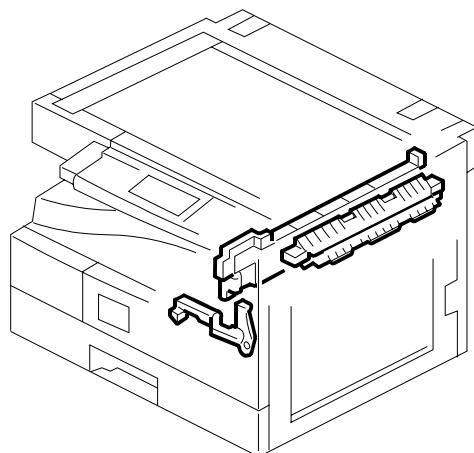
See Page 35

15. Fusing Unit (B282-62/B283-62)



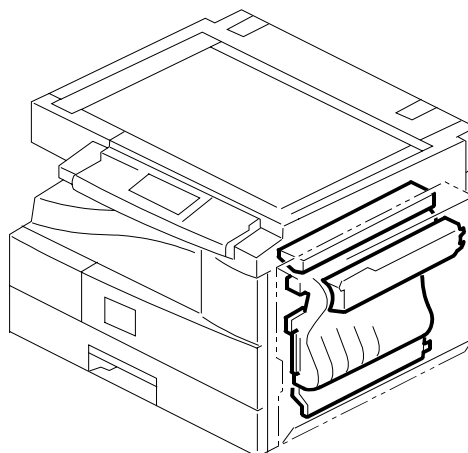
See Page 37

16. Paper Exit Section (B282-62/B283-62)



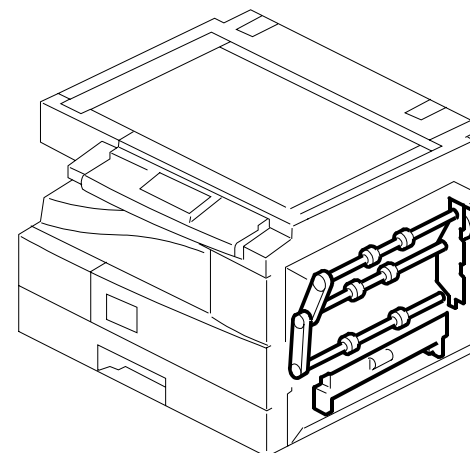
See Page 39

17. Duplex Unit 1 (B282-62)



See Page 41

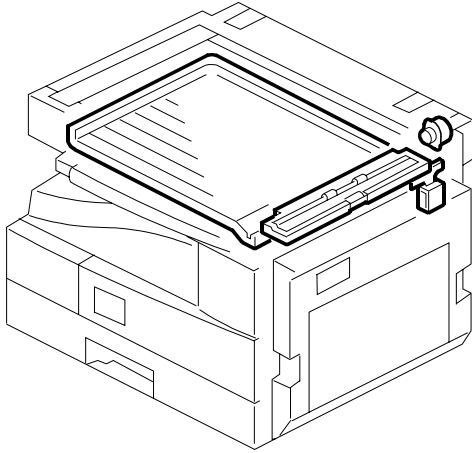
18. Duplex Unit 2 (B282-62)



See Page 43

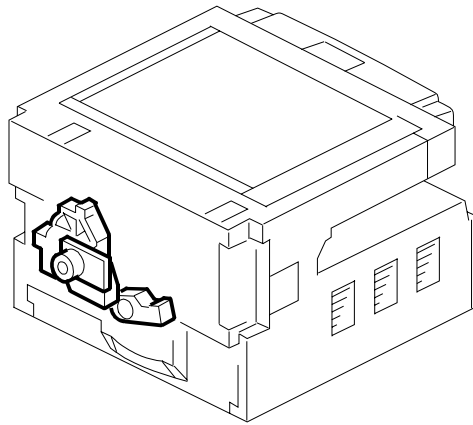
LOCATIONS OF UNITS

19. Duplex Unit 3 (B282-62)



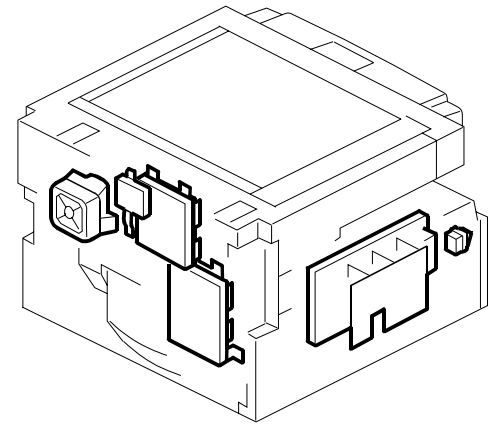
See Page 45

20. Drive Section (B282-62/B283-62)



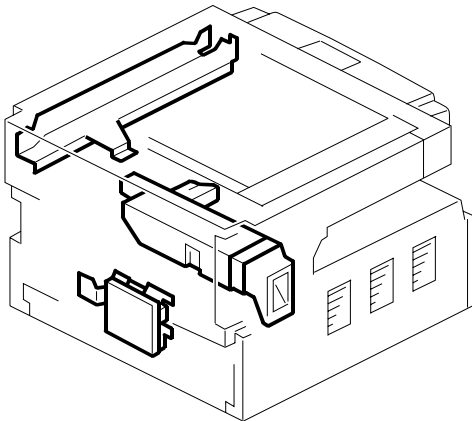
See Page 47

21. Electrical Section 1 (B282-62/B283-62)



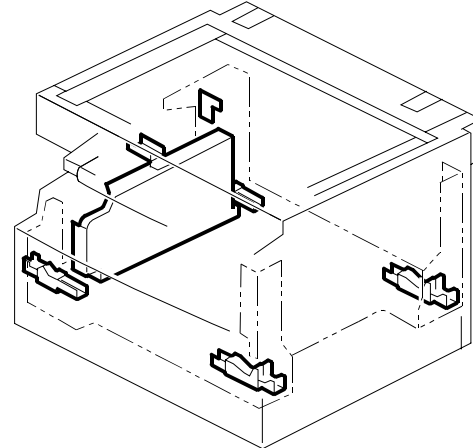
See Page 49

22. Electrical Section 2 (B282-62/B283-62)



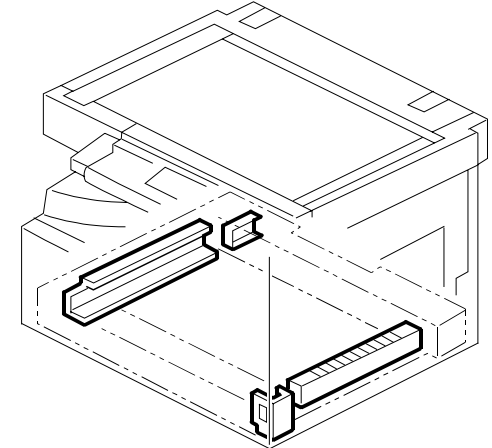
See Page 51

23. Frame Section 1 (B282-62/B283-62)



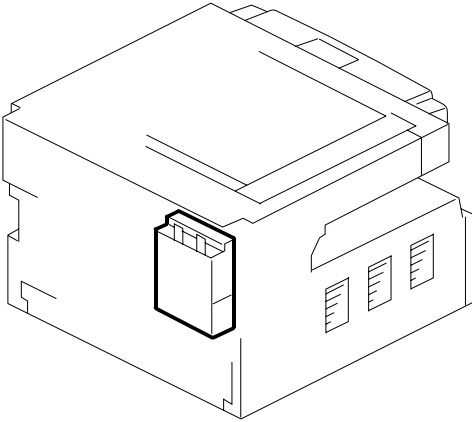
See Page 53

24. Frame Section 2 (B282-62/B283-62)

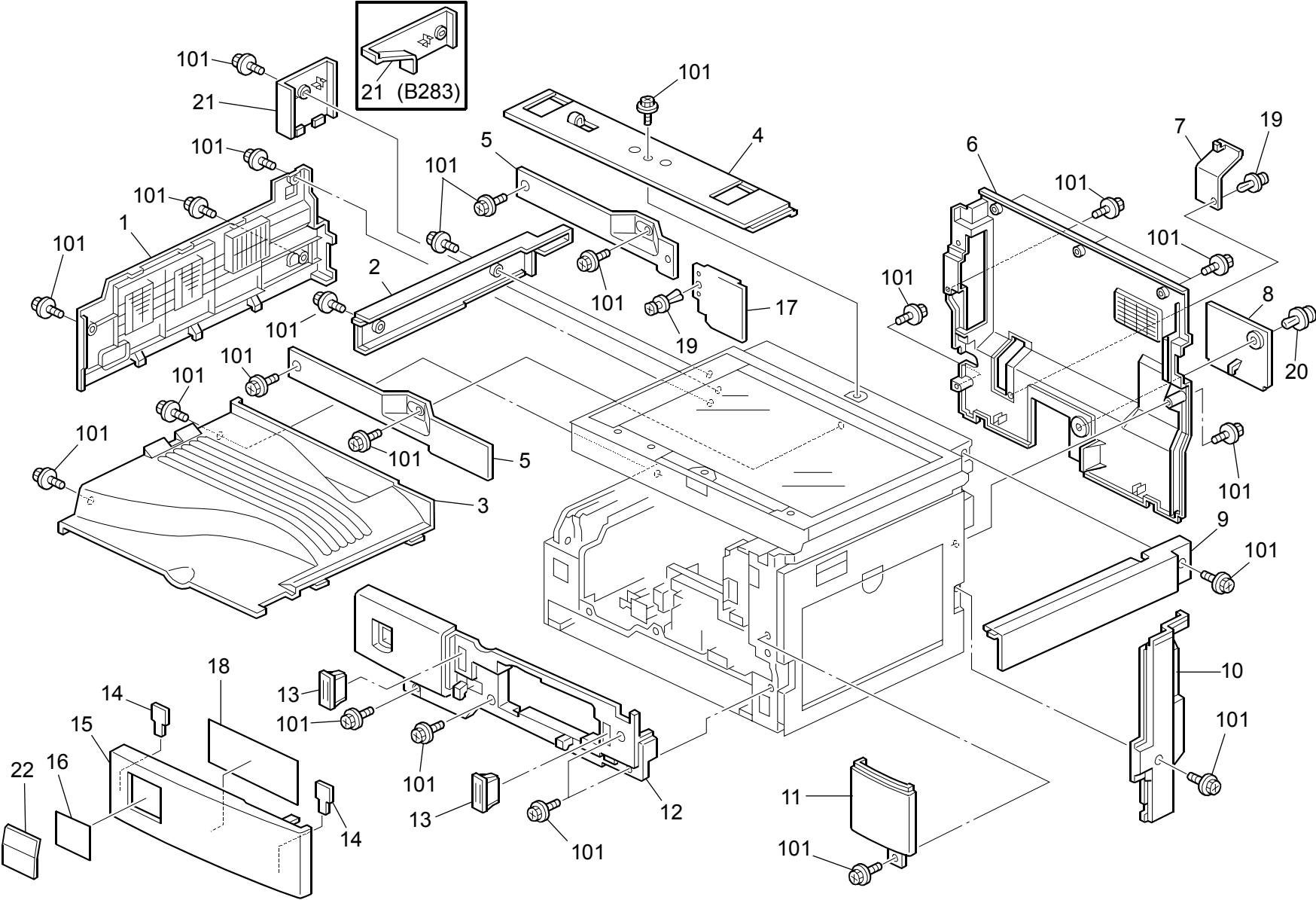


See Page 55

LOCATIONS OF UNITS

25. GDI Unit (B282-62/B283-62)  See Page 57		

1.Exterior 1 (B282-62/B283-62)

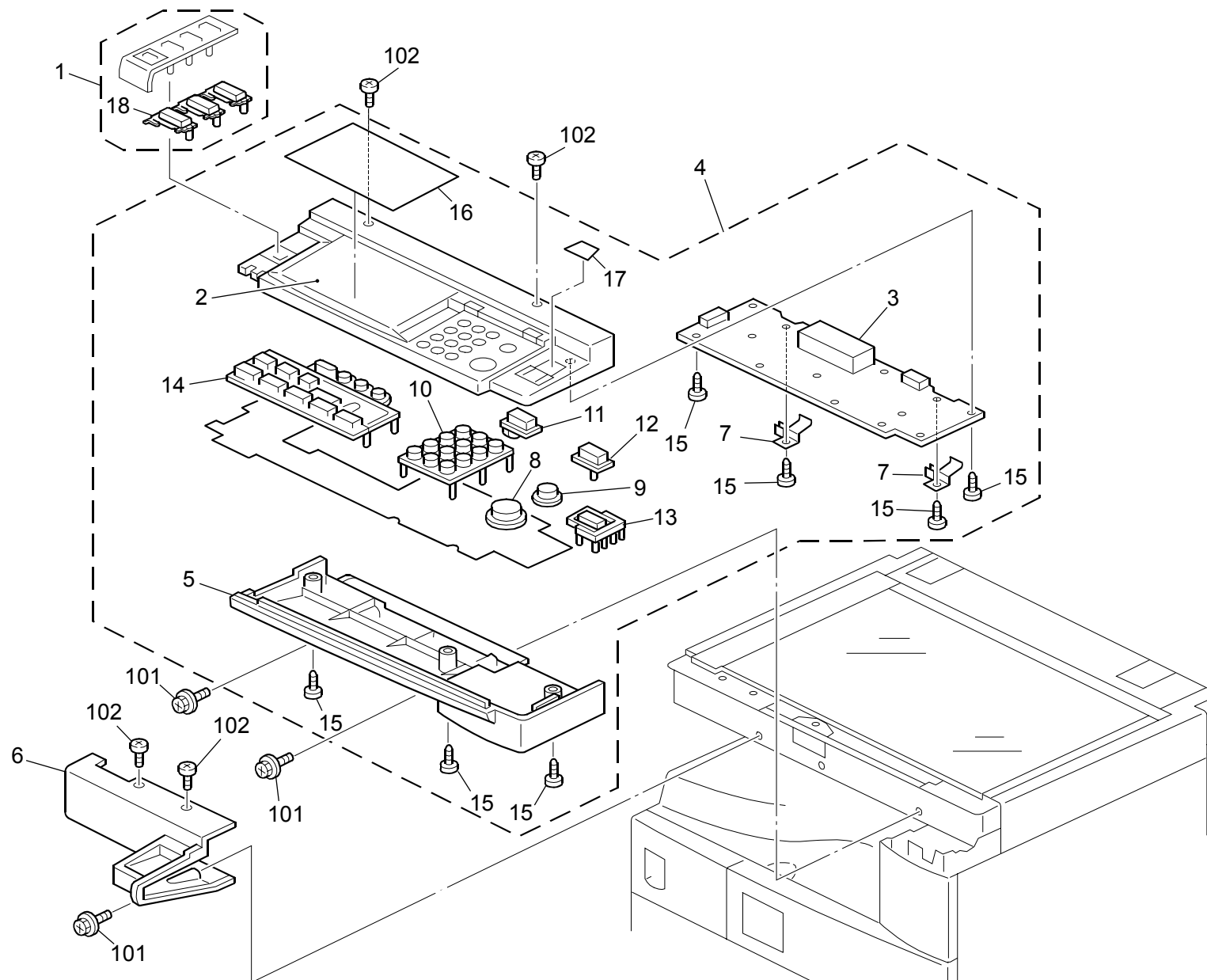


1.Exterior 1 (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B121 1316	Left Cove NA	1
2	B276 1332	Cover:Scanner:Left:NA	1
3	D100 1355	Cover:Exit:C3-DOM	1
4	B039 1333	Rear Scanner Cover	1
5	B277 1370	Cover:Exit:Rear:C:NA (B282)	1
5	B276 1368	Cover:Exit:Rear:B:NA (B283)	1
6	B277 1339	Cover:Rear:C:NA (B282)	1
6	B121 1337	Rear Cover NA (B283)	1
7	B121 1313	IC Card Cap	1
8	B121 1348	Paper Bank Cap	1
9	B276 1335	Cover:Scanner:Right:NA	1
10	B277 1347	Cover:Right Rear:C:NA (B282)	1
10	B039 1347	Right Rear Cover (B283)	1
11	B277 1310	Cover:Right Upper Front:C:NA (B282)	1
11	B039 1339	Cover - Front Right Upper (B283)	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 - CNH	1
16	B282 0467	Model Name Plate:B282-62:RIC	1
16	B283 0467	Model Name Plate:B283-62:RIC	1
17	B277 1372	Cover:Sorter:NA (B282)	1
18	B039 1365	Sheet - Operation Instructions	1
19	B039 1367	Rivet - M6	2
20	B039 1364	Rivet - M7	1
21	B122 1323	Left Upper Cover (B282)	1
21	B121 1322	Left Upper Cover B (B283)	1
22	B132 1531	Panel:Logo	1

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

2.Operation Panel (B282-62/B283-62)

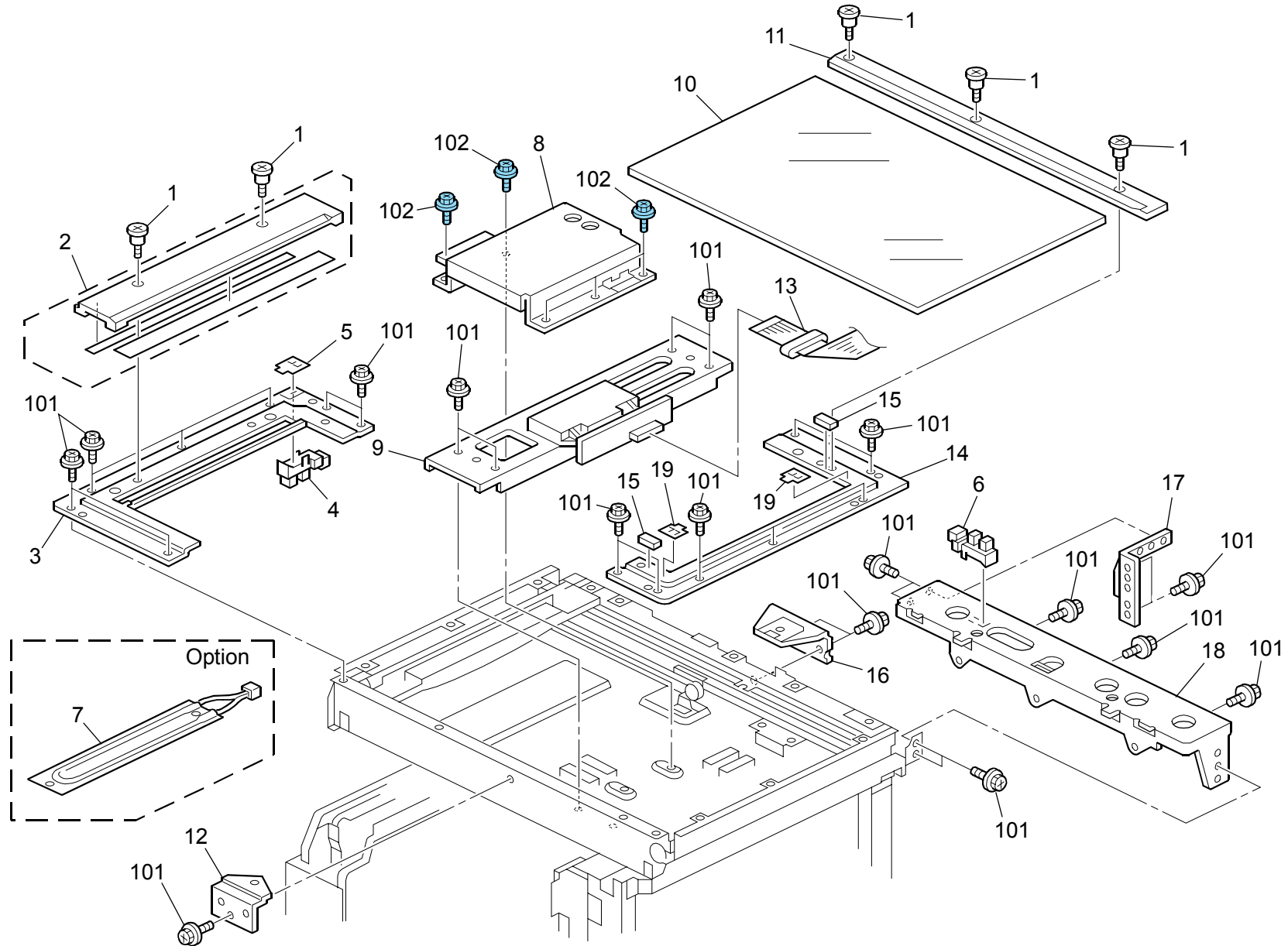


2.Operation Panel (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B243 1468	Cover - CPS EU	1
2	B243 1451	Case:Operation Sub-unit	1
3	B282 1487	PCB:Duplex:GW-C1/C2D	1
4	B282 1417	Operation Sub-unit:Base: Duplex:GW-C3D:Ass'y	1
4	B283 1427	Operation Sub-unit:Base:GW-C3:Ass'y	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	B282 1454	Sheet:Operation Sub-unit:Duplex (B282)	1
16	B283 1454	Sheet:Operation Sub-unit:One Side (B283)	1
17	B229 1522	Sheet-Power Source-EU	1
18	B243 1469	Keytop:CPS:EU	1

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

3.Optics Section 1 (B282-62/B283-62)

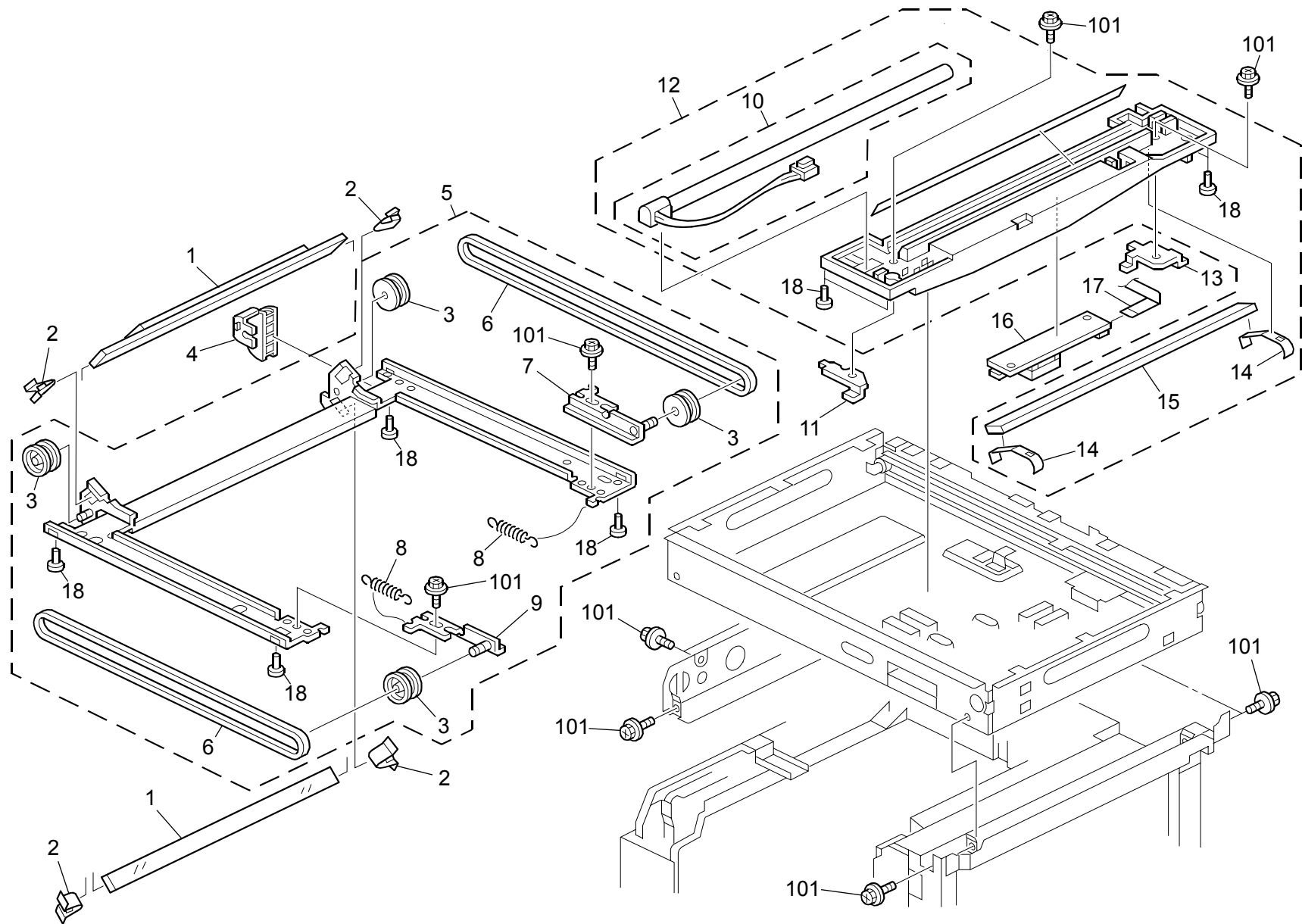


3.Optics Section 1 (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B390 1759	Shaft:Scale	5
2	B268 1749	Scale - Left	1
3	B039 1710	Left Scanner Bracket	1
4	AW02 0156	Photointerruptor:EE-SX4235A-P2	1
5	A193 1705	Sheet:Photointerruptor	1
6	GW02 0020	Photointerruptor:LG248NL1	1
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
15	5442 1924	Exposure Glass Cushion	2
16	B039 1658	Rear Scale Bracket	1
17	B121 1069	Support Bracket	1
18	B039 1068	ADF Bracket	1
19	B238 1845	Seal:Exposure Glass	2

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

4.Optics Section 2 (B282-62/B283-62)

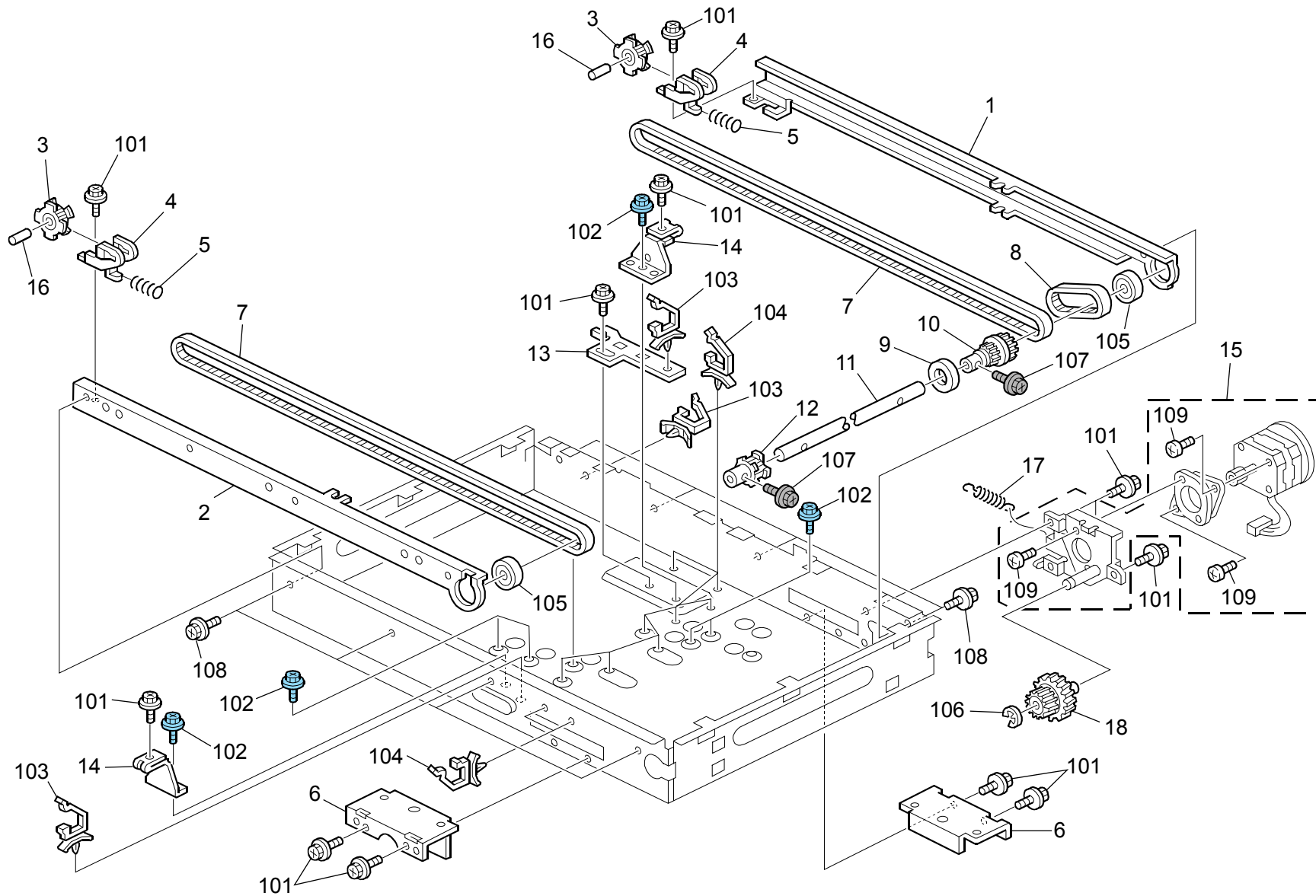


4.Optics Section 2 (B282-62/B283-62)

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	

5.Optics Section 3 (B282-62/B283-62)

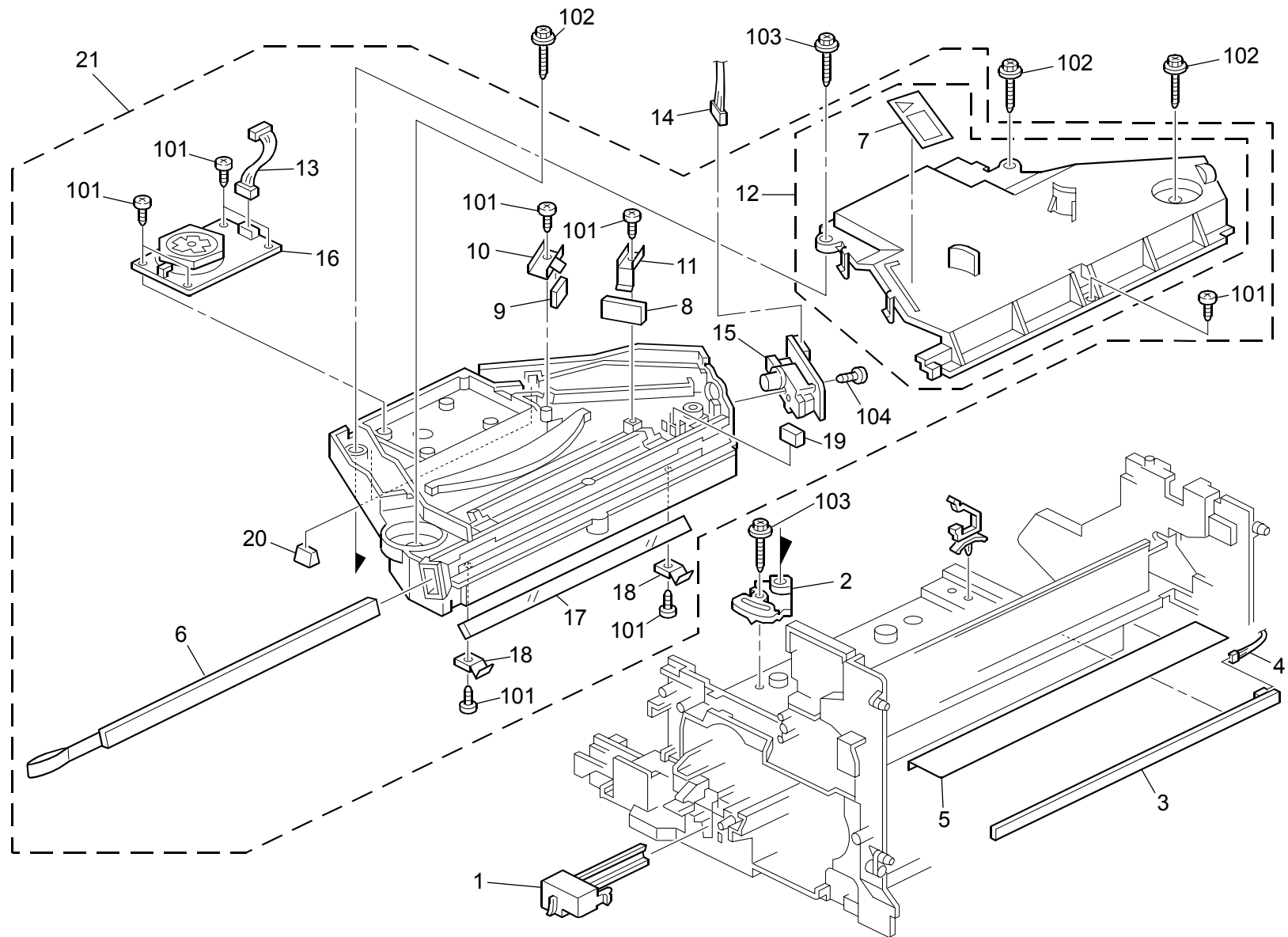


5.Optics Section 3 (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B039 1663	Rear Scanner Frame	1
2	B039 1662	Front Scanner Frame	1
3	B039 1703	Pulley - 37Z	2
4	B039 1705	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 1699	Stepper Motor:MM42:2.9W	1
16	B259 1702	Pulley Shaft	2
17	B039 1683	Tension Spring - Stepper Motor	1
18	B121 1680	Gear - 53Z/60Z	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	

6.Laser Unit (B282-62/B283-62)

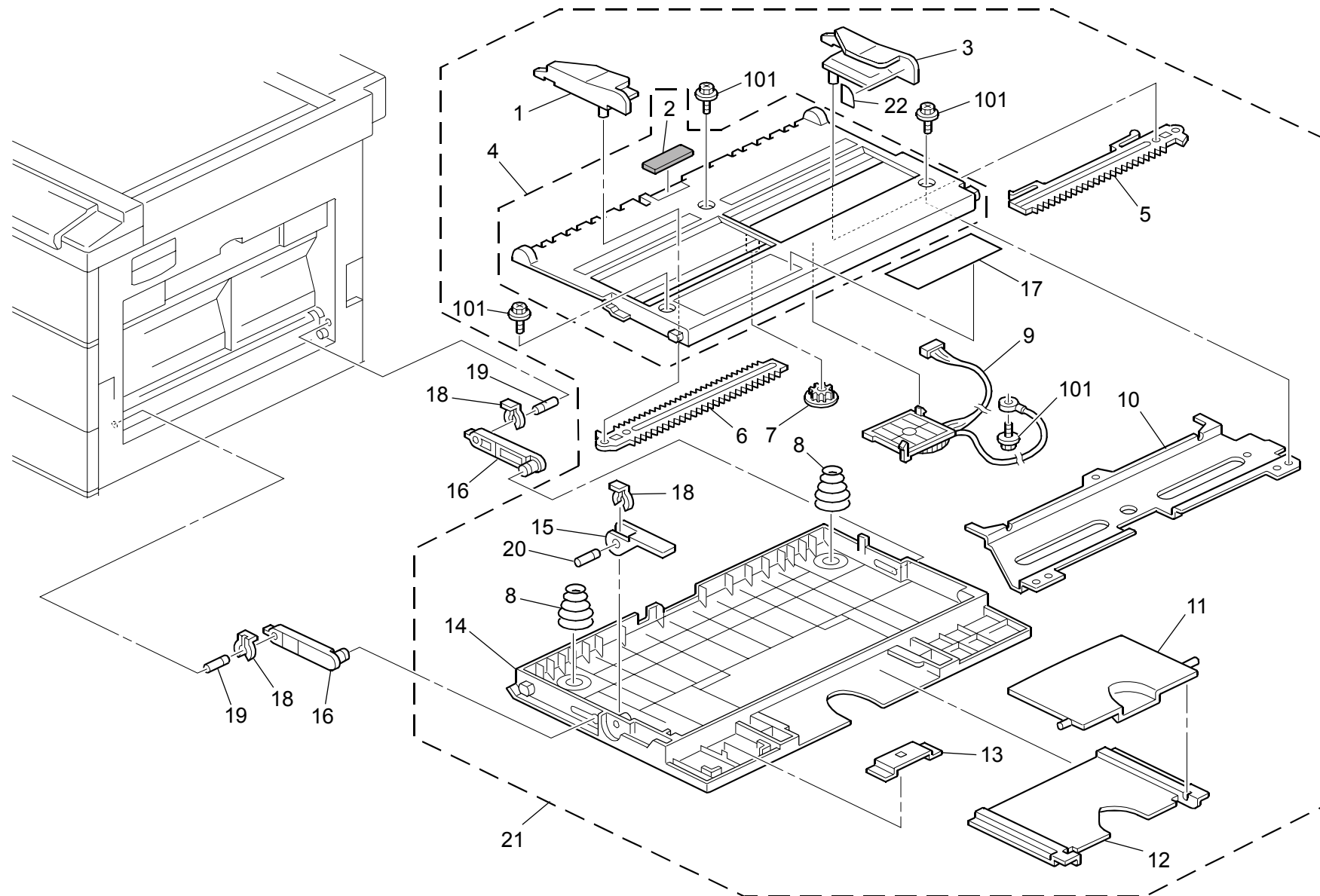


6.Laser Unit (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
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	Optical Housing Cover	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 - 23622RPM	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
21	B283 1876	Imaging Unit:Ass'y	1

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	

7.By-pass Feed Section (B282-62/B283-62)

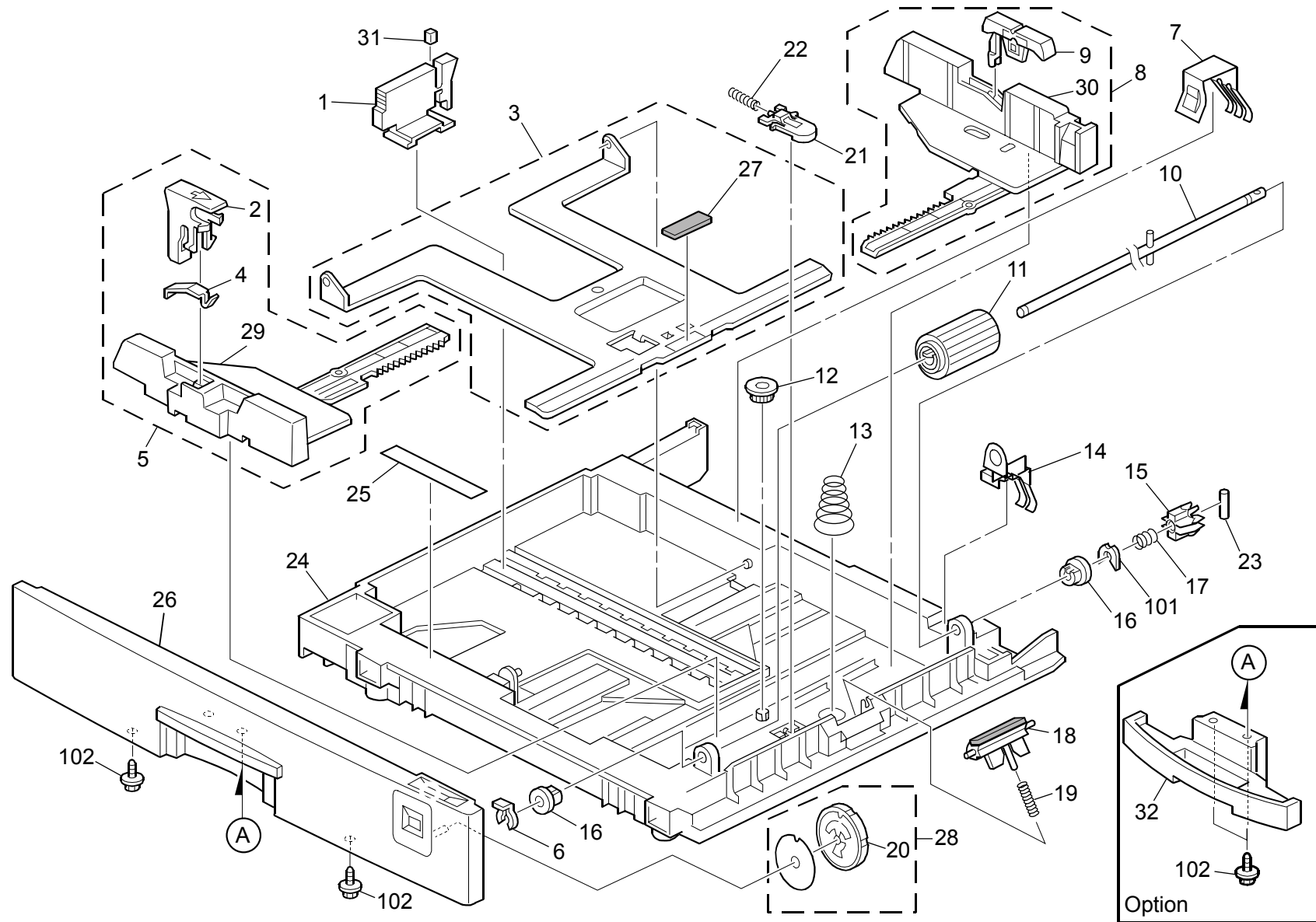


7.By-pass Feed Section (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
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	B039 2645	Rotary Switch	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	B259 2786	Lever Shaft	1
21	B259 2602	Manual Feed Table Ass'y	1
22	B238 2753	Decal - Side Fence	1

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

8. Paper Cassette (B282-62/B283-62)

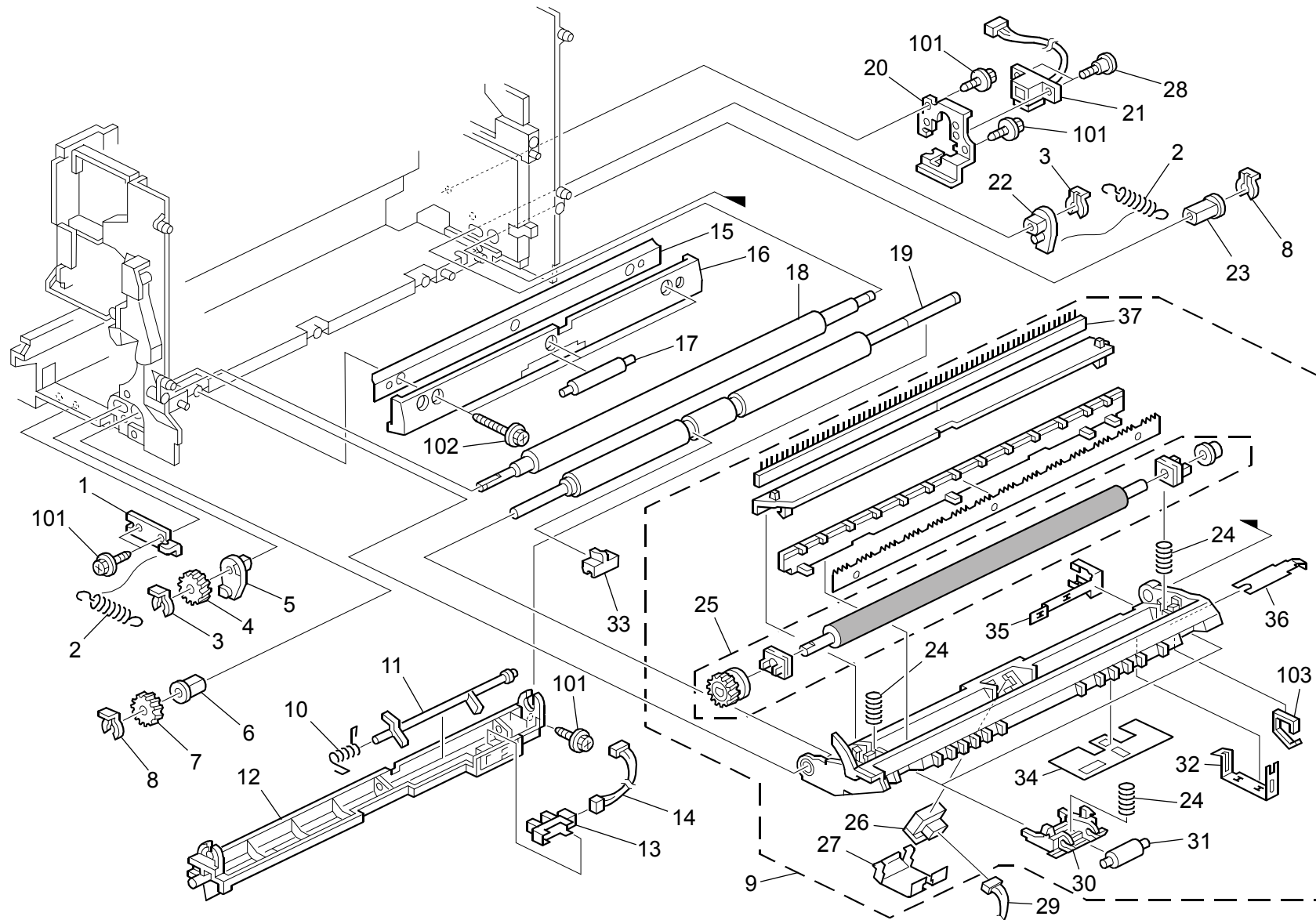


8.Paper Cassette (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B276 2644	End Fence	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 2827	Paper Size Sensor Board	1
21	A250 2808	Stopper Base	1
22	G020 2599	Spring - Release Lever	1
23	B039 2739	Shaft - Joint	1
24	B243 2701	Paper Tray	1
25	B039 2721	Decal - Cassette Operation	1
26	B243 2702	Cover - Paper Tray	1
27	5215 2713	Bottom Plate Pad	1
28	B039 2778	Paper Size Detector - A4	1
29	B039 2706	Front Side Fence	1
30	B039 2705	Rear Side Fence	1
31	B276 2646	Rubber Bushing	1
32	B272 2510	Grip:Option:Paper Tray	1

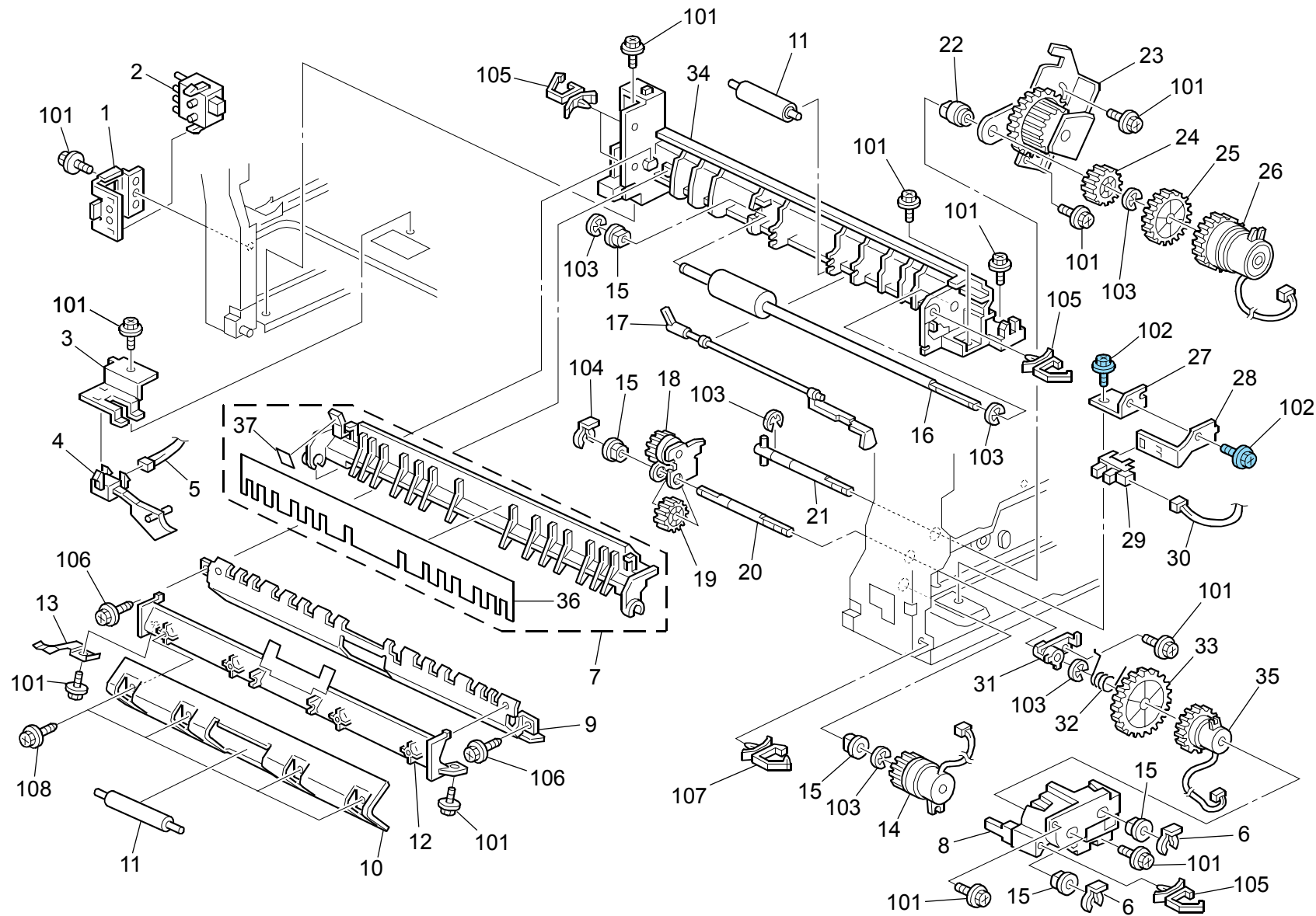
Index No.	Part No.	Description	Q'ty Per Assembly
101	0805 0088	Retaining Ring - M6	
102	0450 3008N	Tapping Screw - M3x8	

9. Paper Resistration (B282-62/B283-62)



25

10.1st Paper Feed Section (B282-62/B283-62)

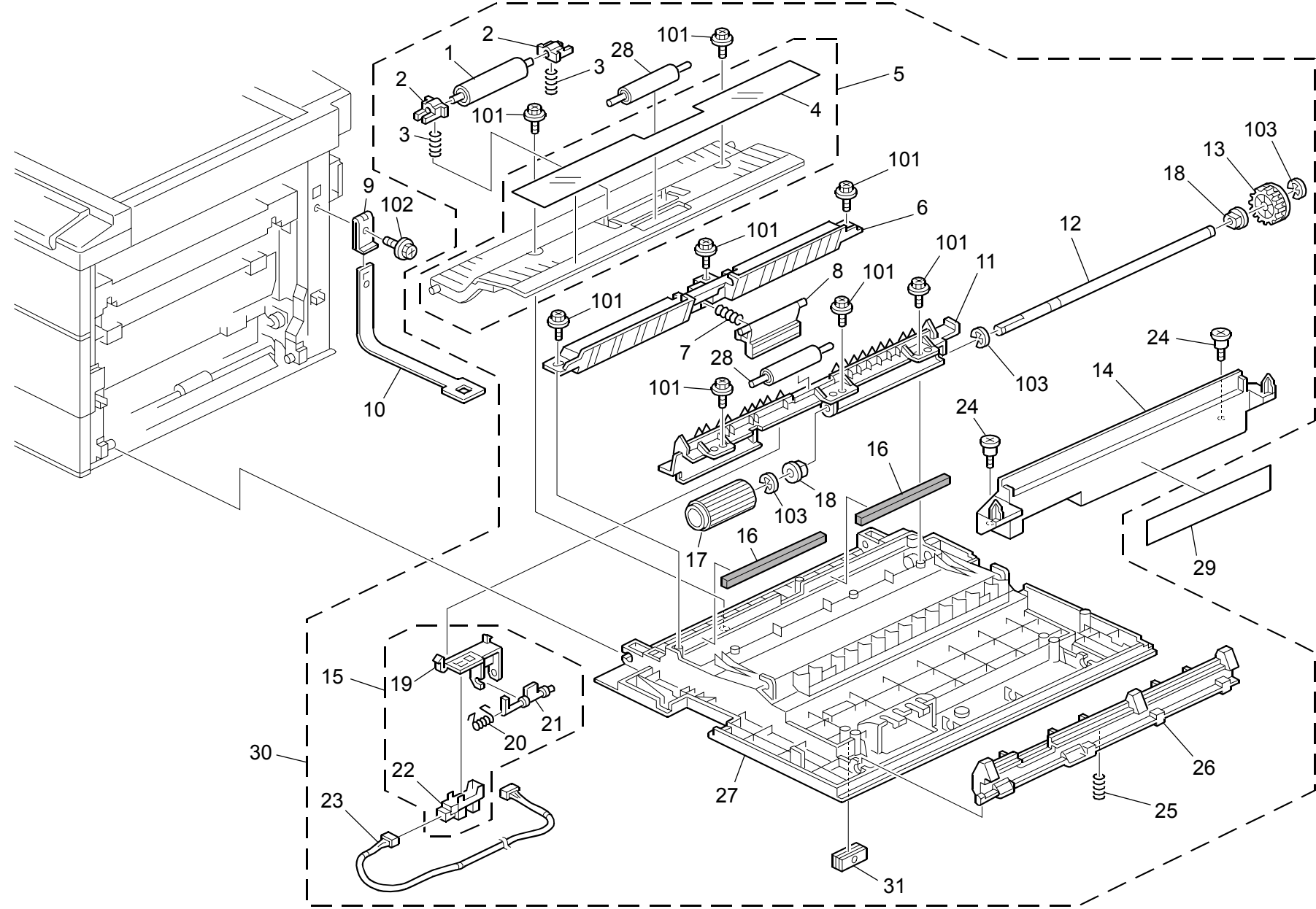


10.1st Paper Feed Section (B282-62/B283-62)

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 2766	Guide Plate - Transport Roller	1
10	B039 2797	Guide Plate - Transport Roller	1
11	B039 2558	Driven Roller	2
12	B039 2795	Guide Plate - Transport	1
13	B039 2825	Ground Plate - Vertical Transport	1
14	B276 1151	Magnetic Clutch:0.5N m:Z31	1
15	AA08 2101	Bushing - 6x10x6	5
16	B276 2576	Transport Roller	1
17	B039 2583	Vertical Transport Feeler	1
18	B259 1194	Manual Feed Drivebracket	1
19	B039 1191	Gear - 19Z	1
20	B259 1190	Shaft - Drive Manual Feed	1
21	B276 1183	Shaft: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	B039 1186	Gear - 46Z	1
26	B276 1150	Magnetic Clutch:Paper Feed:Drive:Ass'y	1
27	B039 2813	Lower Bracket - Relay Sensor	1
28	B039 2812	Upper Bracket - Relay Sensor	1
29	GW02 0020	Photointerruptor:LG248NL1	1
30	B282 5201	Harness:Registration Sensor:5V (B282)	1
31	B039 1193	Bushing - By-pass Feed	1
32	B039 1199	Spring - By-pass Feed	1
33	B276 1192	Gear:Idler:Connecting	1
34	B039 2830	Right Rail	1
35	B276 1152	Magnetic Clutch:Manual Feed:Ass'y	1

Index No.	Part No.	Description	Q'ty Per Assembly
36	B039 2587	Mylar - Exit Guide Plate	1
37	B039 2834	Decal - Exit Paper Feed	1
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	0450 3008N	Tapping Screw - M3x8	
107	1105 0487	Harness Clamp	
108	0457 3006N	Tapping Screw:WP:3x6	

11.Vertical Transport (B283-62)

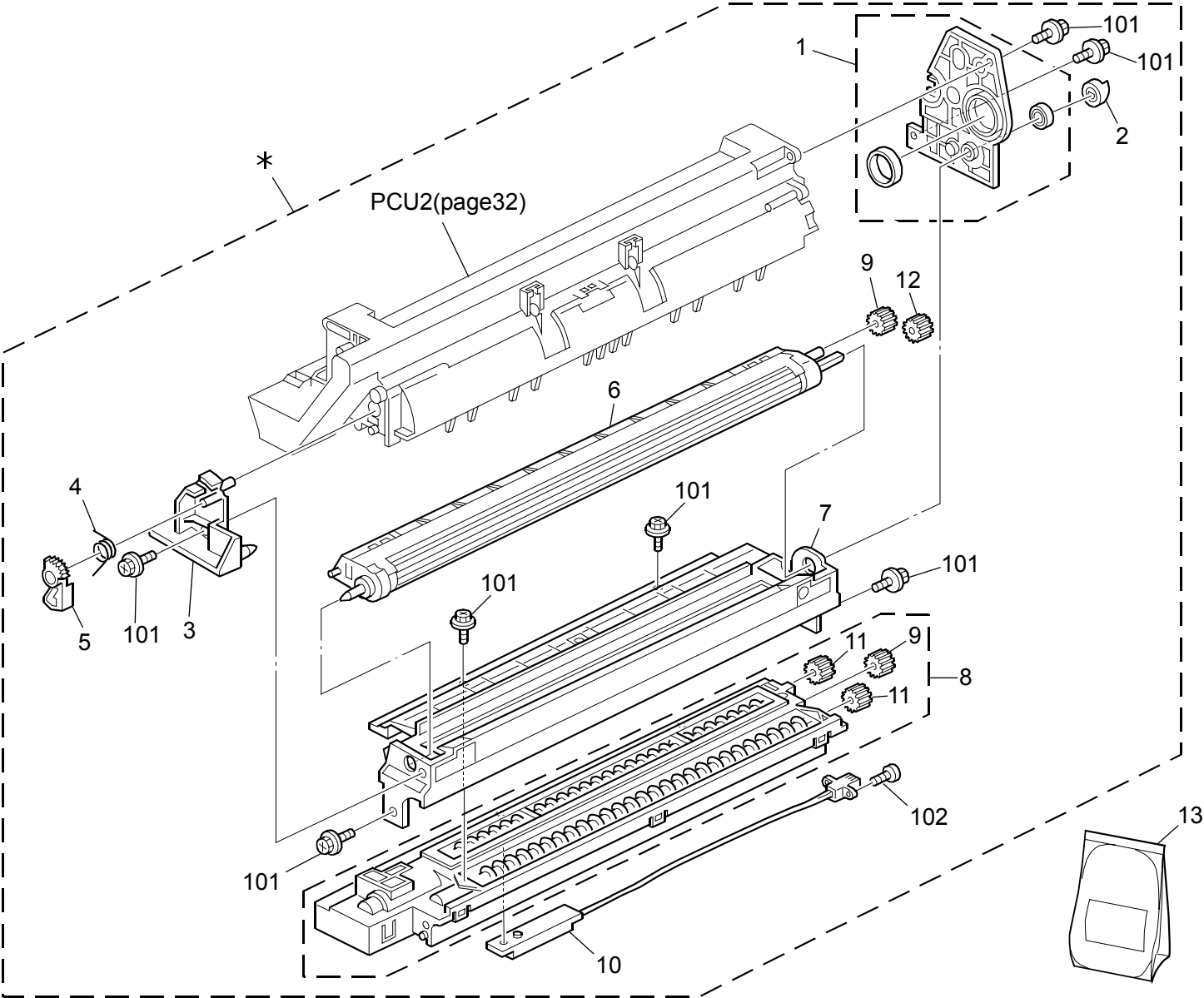


11.Vertical Transport (B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AF02 2138	Vertical Transport Roller	1
2	AA08 0268	Bushing - Vertical Transport	2
3	AA06 3399	Spring - Vertical Transport	2
4	B039 2655	Vertical Transport Guide	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
15	B259 2609	Paper End Sensor:Manual Feed:Ass'y	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	B039 4480	Stepped Screw - M5	2
25	A250 1388	Spring	1
26	B039 2651	Right Door Lever	1
27	B039 2670	Right Door	1
28	B039 2558	Driven Roller	2
29	B039 4488	Jam Removal Decal	1
30	B259 2648	Door:Right:C2B:Ass'y	1
31	AG07 0514	Magnet Catch	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	

12.PCU 1 (B282-62/B283-62)

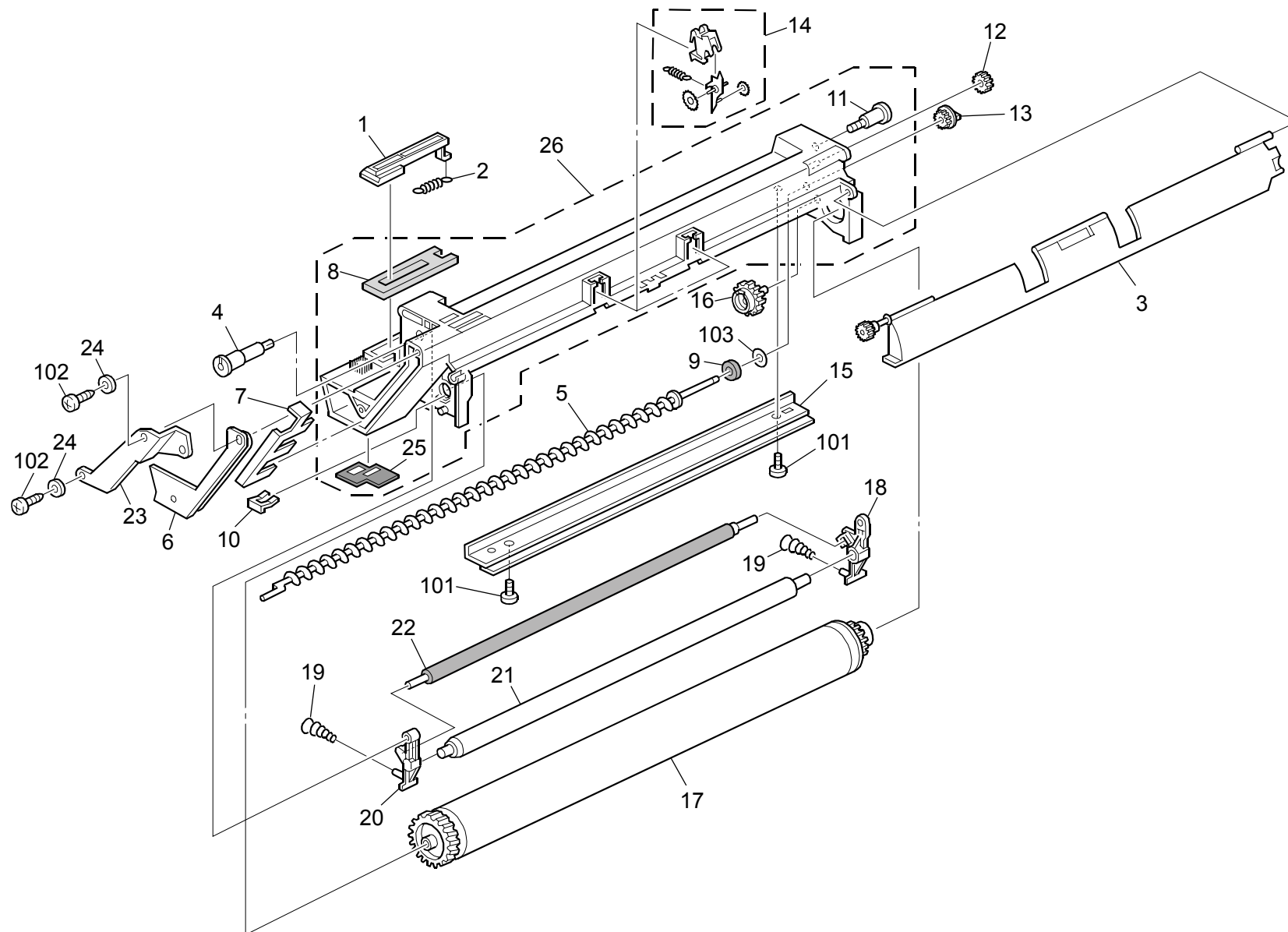


12.PCU 1 (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
*	B282 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	B282 3051	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	

13.PCU 2 (B282-62/B283-62)

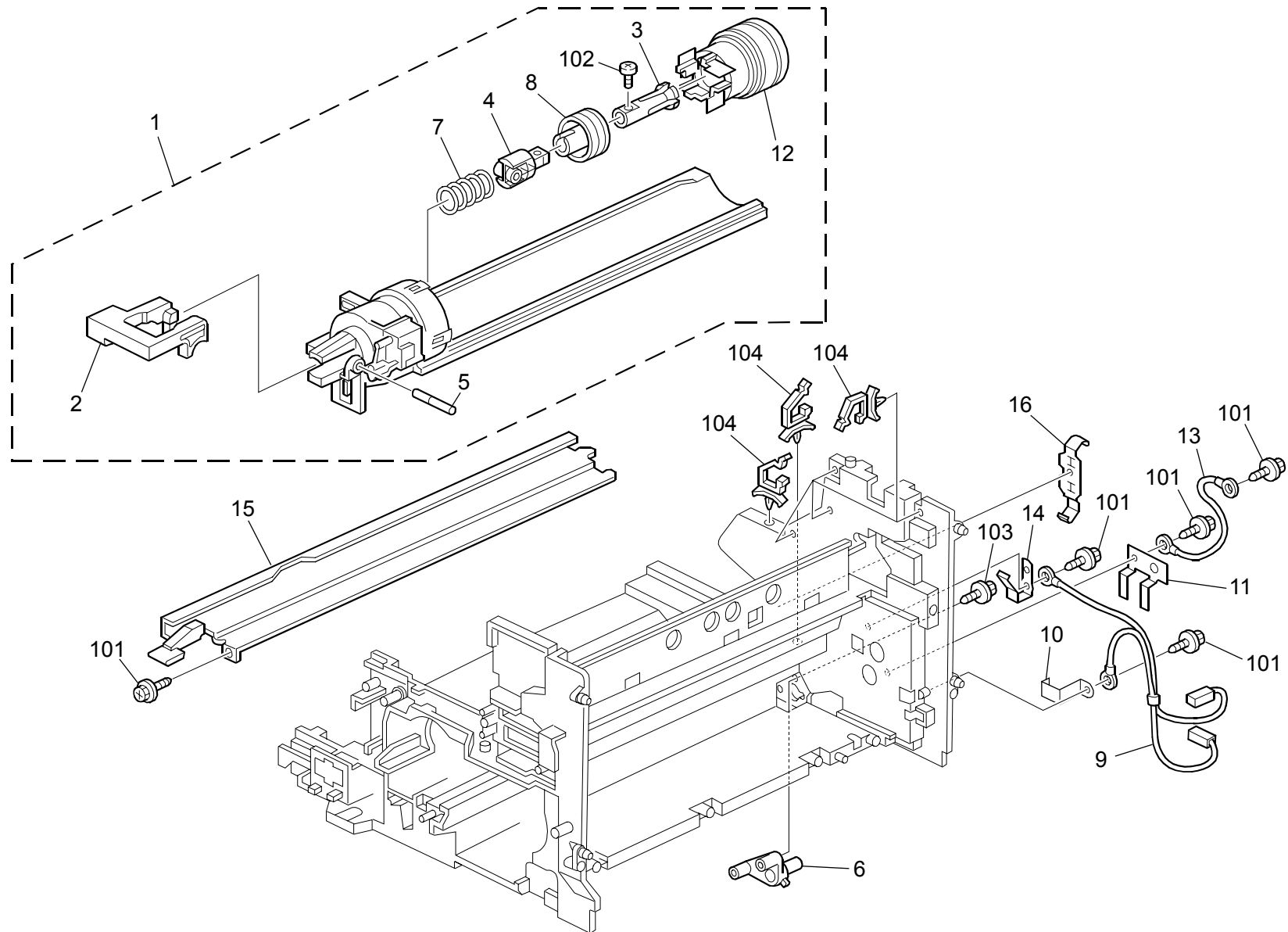


13.PCU 2 (B282-62/B283-62)

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	2
25	B039 2265	Shield:Frame:Lower	1
26	B282 2252	Frame:PCU:Ass'y	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	

14.Toner Supply Unit (B282-62/B283-62)

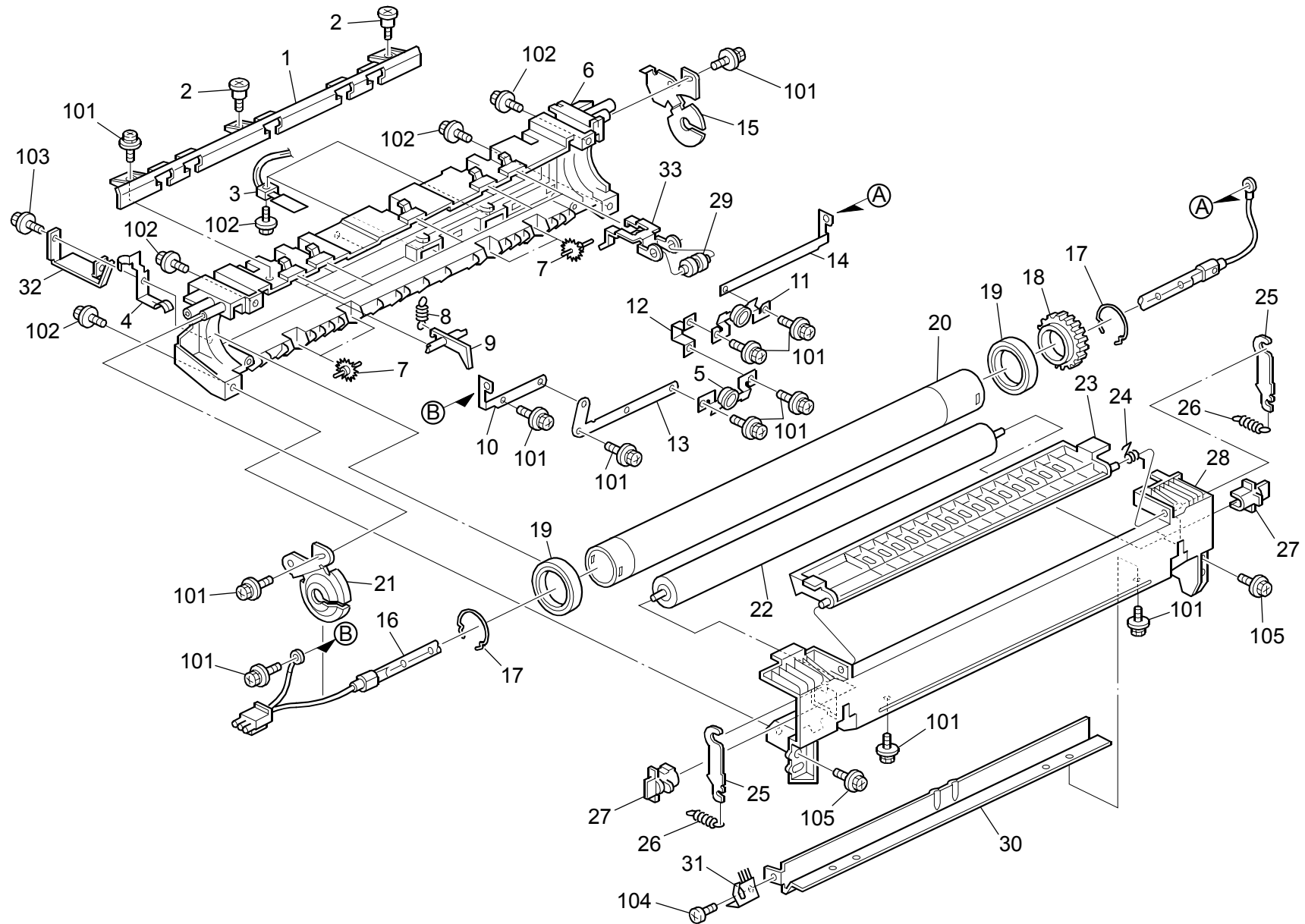


14.Toner Supply Unit (B282-62/B283-62)

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	
104	1105 0511	Harness Clamp - LWS-0306ZC	

15.Fusing Unit (B282-62/B283-62)

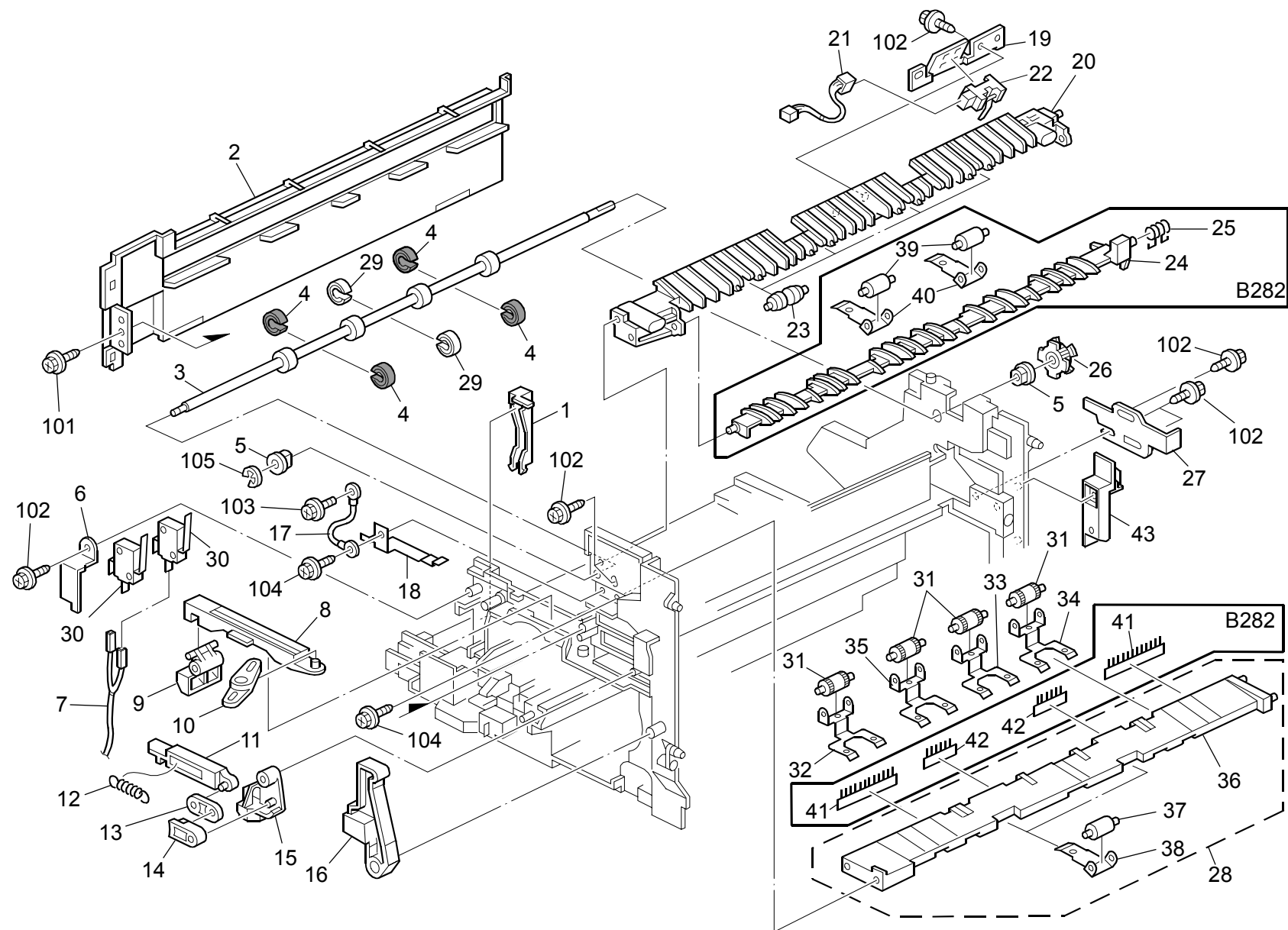


15.Fusing Unit (B282-62/B283-62)

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	Electrode Plate:Front	1
11	B121 4120	Thermostat Ass'y	1
12	B121 4113	Short Electrode Plate	1
13	B245 4112	Electrode Plate:Middle	1
14	B245 4114	Electrode Plate:Rear	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	B245 4054	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	0954 4008N	Screw - M4x8	

16.Paper Exit Section (B282-62/B283-62)

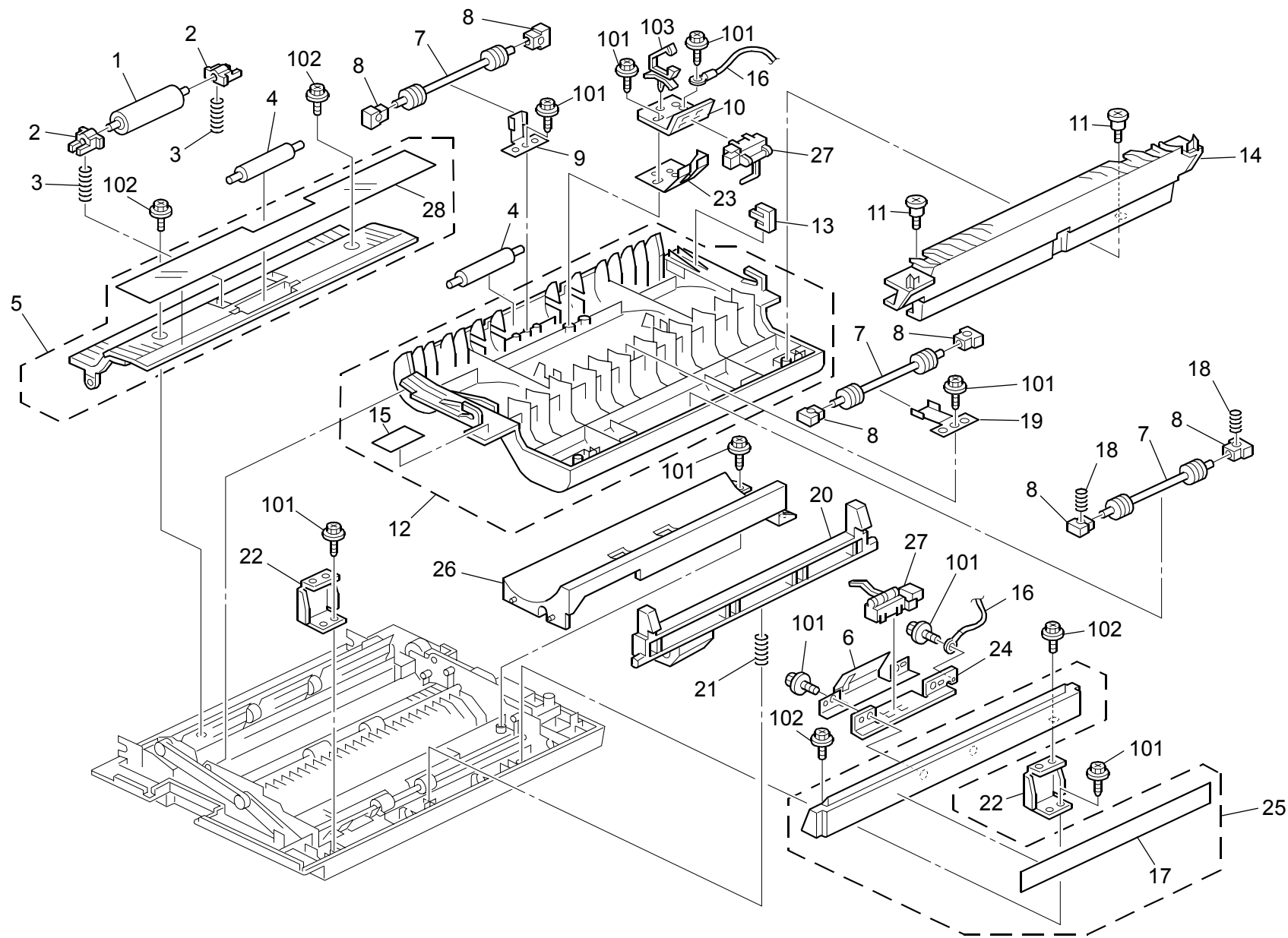


16.Paper Exit Section (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B121 1084	Heater Wire Cover	1
2	B123 1302	Fusing Cover:Paper Exit Sub-unit: Duplex (B282)	1
2	B039 1239	Fusing Cover:Paper Exit Sub-unit: One Side:Sub-Ass'y (B283)	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	B043 4979	Exit Roller	4
24	B261 4983	Gate Pawl	1
25	AA06 6641	Gate Pawl Spring	1
26	B039 1163	Pulley - 23Z	1
27	B121 1132	Fusing Drive Release Bracket	1
28	B122 4460	Lower Exit Guide Plate	1
29	B121 4473	Exit Roller Ring MM14	2
30	B268 1085	Switch:LF-105-11	2
31	G052 4873	Outer Exit Cover Roller	4
32	B121 4465	Short Front Outer Holder	1

Index No.	Part No.	Description	Q'ty Per Assembly
33	B121 4469	Long Rear Middle Holder	1
34	B121 4477	Short Rear Outer Holder	1
35	B121 4467	Long Front Middle Holder	1
36	B121 4461	Exit Lower Guide Plate	1
37	G029 4176	Turn Roller - Exit Sub-unit	2
38	B039 4459	Exit Roller Holder - Inner	2
39	G800 4854	Exit Roller	2
40	B123 4508	Middle:Reverse Holder	2
41	B122 4492	Large Exit Discharge Brush	2
42	B122 4493	Small Exit Discharge Brush	2
43	B121 1126	Harness Guide	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	

17.Duplex Unit 1 (B282-62)

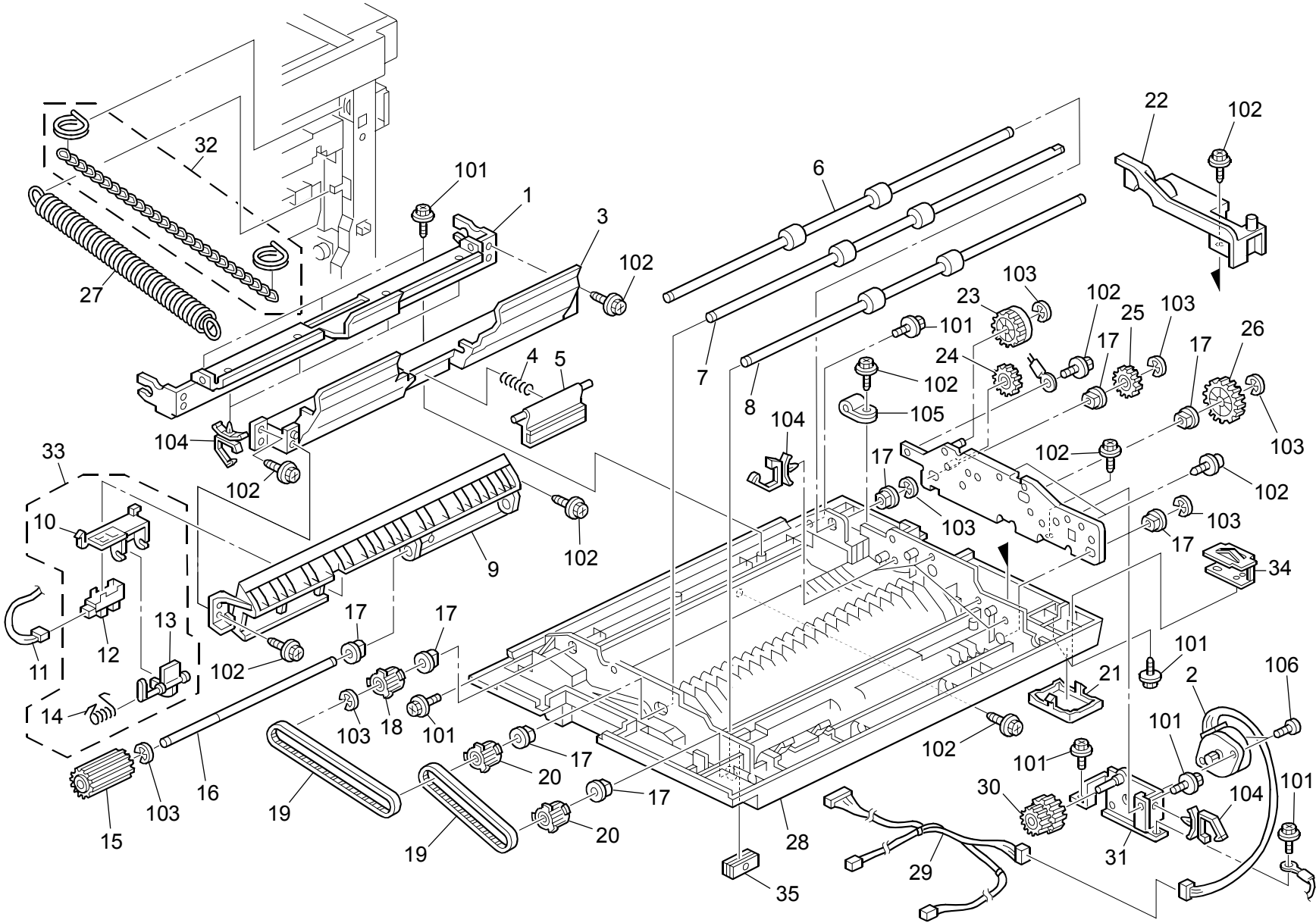


17.Duplex Unit 1 (B282-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AF02 2138	Vertical Transport Roller	1
2	AA08 0268	Bushing - Vertical Transport	2
3	AA06 3399	Spring - Vertical Transport	2
4	B039 2558	Driven Roller	2
5	B282 4662	Guide Plate-Vertical Transport	1
6	B043 4676	Bracket - Duplex Entrance Sensor	1
7	G060 2641	Transport Driven Roller - Middle	3
8	AA08 0313	Driven Roller Bushing	6
9	B043 4647	Lower Spring Plate - Driven Roller	1
10	B123 4675	Exit Duplex Sensor Bracket	1
11	B039 4480	Stepped Screw - M5	2
12	B123 4640	Driven Duplex Guide Plate Ass'y	1
13	B043 4642	Stopper - Guide Plate	1
14	B123 4670	Right Lower Exit Guide Plate Ass'y	1
15	B043 4692	Grip Decal	1
16	B123 5245	Harness:Duplex:Ground Wire	2
17	B123 4691	Decal	1
18	B043 4645	Spring - 2N	2
19	B043 4646	Upper Spring Plate - Driven Roller	1
20	B043 4651	Door Lever	1
21	A250 1388	Spring	1
22	B043 4671	Bracket - Upper Guide Plate	2
23	B123 4679	Exit Sensor Cover	1
24	B043 4674	Cover - Duplex Entrance Sensor	1
25	B123 4977	Right Upper Exit Guide Plate Ass'y	1
26	B123 4617	Entrance Duplex Guide Plate	1
27	AW02 0181	Paper Feed Sensor	2
28	B282 2655	Guide:Vertical Transport	1

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	

18.Duplex Unit 2 (B282-62)

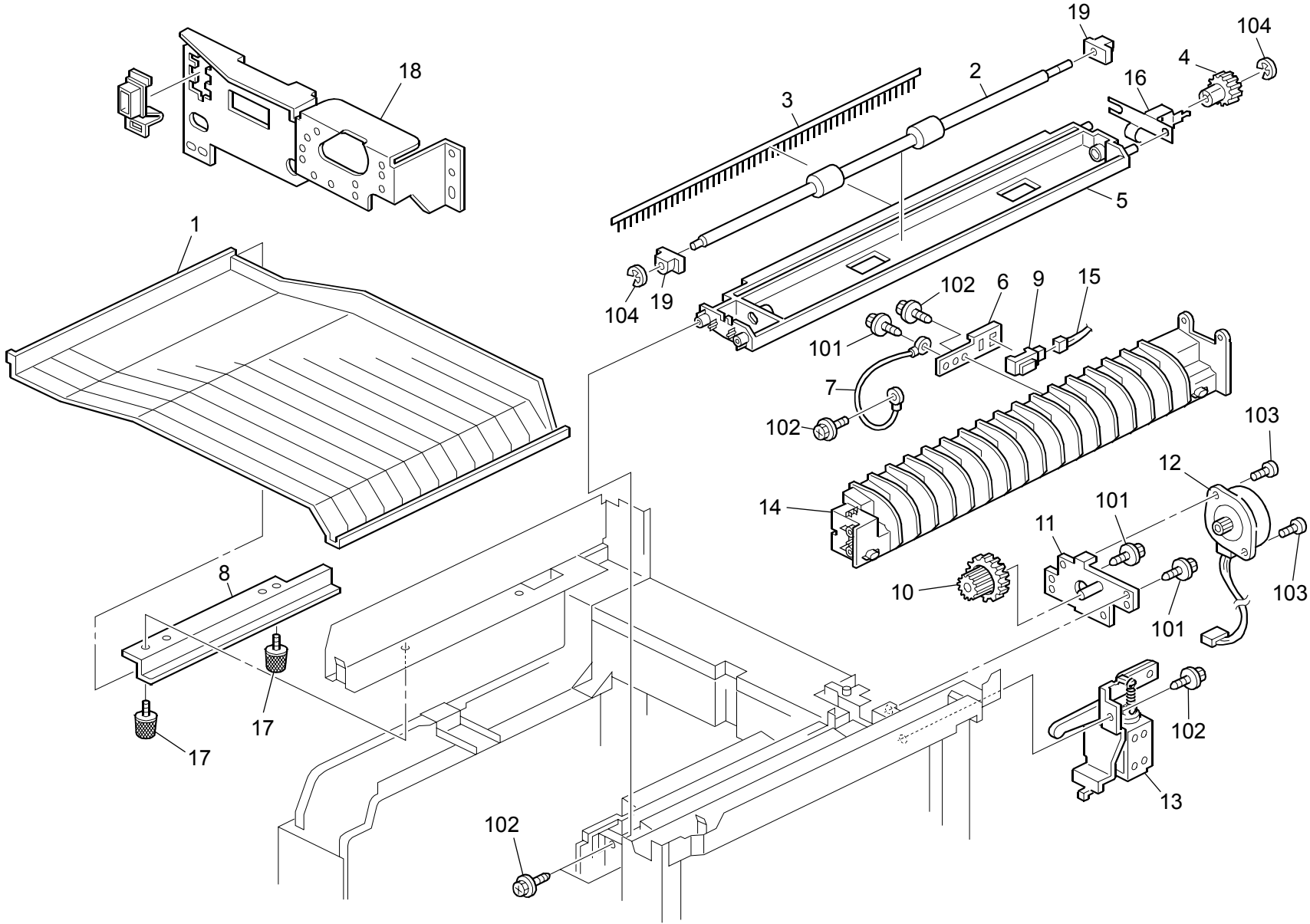


18.Duplex Unit 2 (B282-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B043 4609	Duplex Lower Stay	1
2	B282 4710	Stepper Motor:Ass'y	1
3	B043 4667	By-pass Feed Guide - Lower	1
4	B043 4685	Spring - 2.8N	1
5	B261 4650	Separation Pad	1
6	B261 4624	Transport Roller:Drive:Duplex:Exit	1
7	B261 4623	Transport Roller - Connecting	1
8	B261 4625	Transport Roller:Drive:Duplex:Entrance	1
9	B043 4684	By-pass Feed Guide - Upper	1
10	B039 2610	Bracket - Paper End Sensor	1
11	B123 5252	Harness - Duplex Paper End Sensor	1
12	GW02 0020	Photointerruptor:LG248NL1	1
13	B039 2611	Feeler - Paper End Sensor	1
14	AA06 6343	Spring - Paper End Sensor	1
15	AF03 1060	By-pass Feed Roller	1
16	B261 4686	Manual Feed Drive Shaft	1
17	AA08 2101	Bushing - 6x10x6	8
18	B043 4624	Pulley - 30Z	1
19	B123 4505	Timing Belt - 40S2M290	2
20	AB03 0569	Pulley - 30T	2
21	B043 4698	Cap - 30x36	1
22	B123 4661	Rear Duplex Inner Cover	1
23	B043 4714	Gear - 25Z	1
24	B043 4633	Gear - 22Z	1
25	B043 4713	Gear - 25Z	1
26	B043 4631	Gear - 38Z	1
27	B123 4697	Tension Spring 27N	1
28	B123 4627	Adhesion Duplex Cover	1
29	B123 5241	Harness - Duplex Unit	1
30	B043 4632	Coupled Gear 25/59Z	1
31	B261 4705	Stepper Motor Bracket	1
32	B282 4693	Stopper:Duplex Unit:Ass'y	1
33	B259 2609	Paper End Sensor:Manual Feed:Ass'y	1
34	B043 4694	Chain Bracket	1
35	AG07 0514	Magnet Catch	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0450 3008N	Tapping Screw - M3x8	
103	0720 0040E	Retaining Ring - M4	
104	1105 0511	Harness Clamp - LWS-0306ZC	
105	1105 0009	Nylon Clamp - 5N	
106	0433 0060N	Pan Self-Tapping Screw:3x6	

19.Duplex Unit 3 (B282-62)

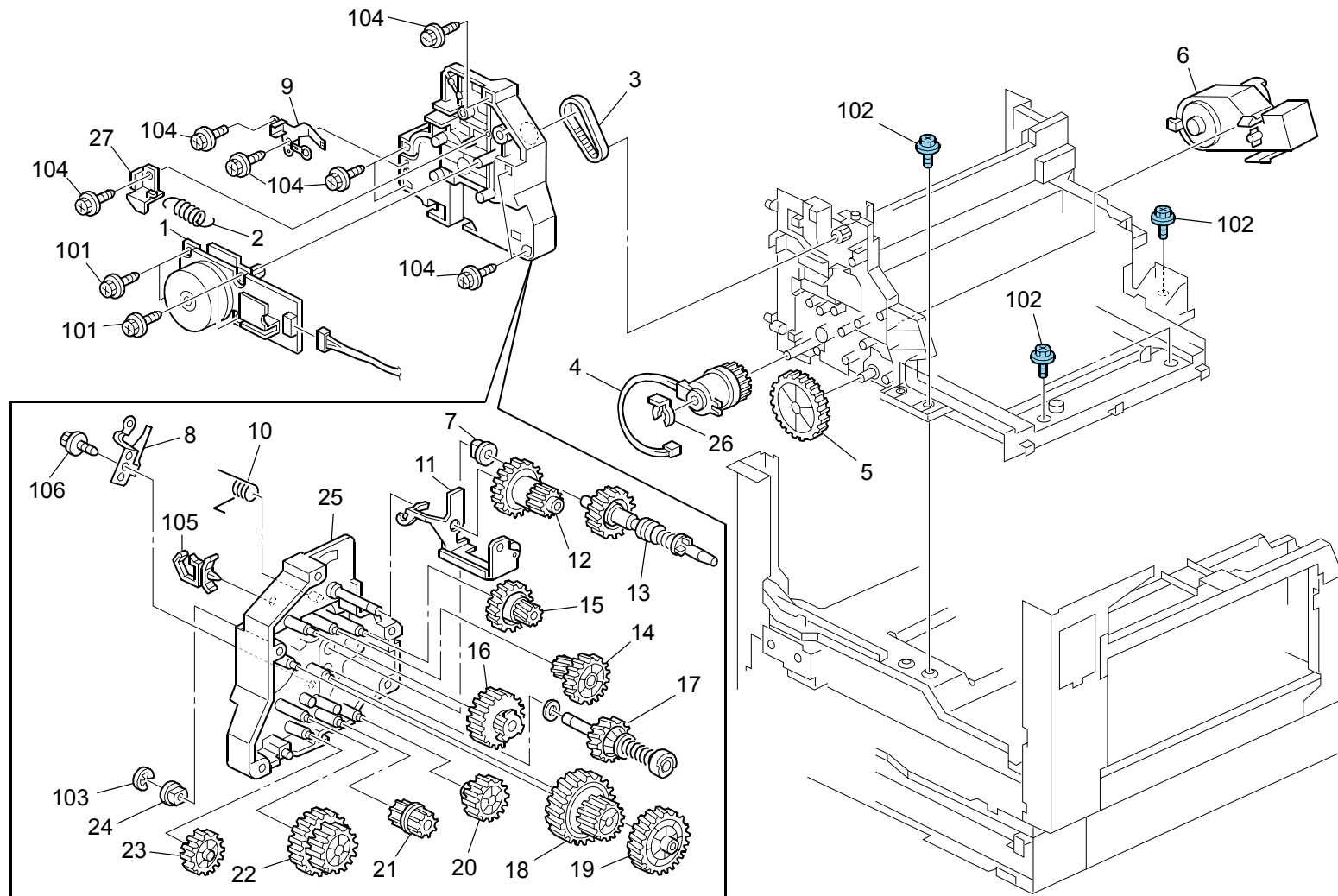


19.Duplex Unit 3 (B282-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B043 4993	Reverser Shelf	1
2	B261 4989	Reverse Roller	1
3	B121 4490	Antistatic Brush	1
4	B043 4975	Gear - 18Z	1
5	B269 4981	Guide Plate:Reverse:Left Upper	1
6	B123 4973	Reverse Paper Feed Sensor Bracket	1
7	B123 5245	Harness:Duplex:Ground Wire	1
8	B043 4998	Rail - Reverser Shelf	1
9	GW01 0007	Photo Reflection Sensor:Exit	1
10	B043 4991	Coupled Gear - 15/51Z	1
11	B261 4994	Stepper Motor Bracket	1
12	B282 4710	Stepper Motor:Ass'y	1
13	B277 4984	DC Solenoid:Ass'y	1
14	B123 4502	Middle Reverse Guide Plate	1
15	B123 5253	Harness - Duplex Sensor	1
16	B123 4506	Reverse Roller Ground Plate	1
17	G104 5141	Knob Screw:M3	2
18	B122 1083	Bracket	1
19	B282 3383	Bushing:DIA5xDIA10x6	2

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0450 3008N	Tapping Screw - M3x8	
103	0313 0060N	Screw - M3x6	
104	0720 0040E	Retaining Ring - M4	

20. Drive Section (B282-62/B283-62)

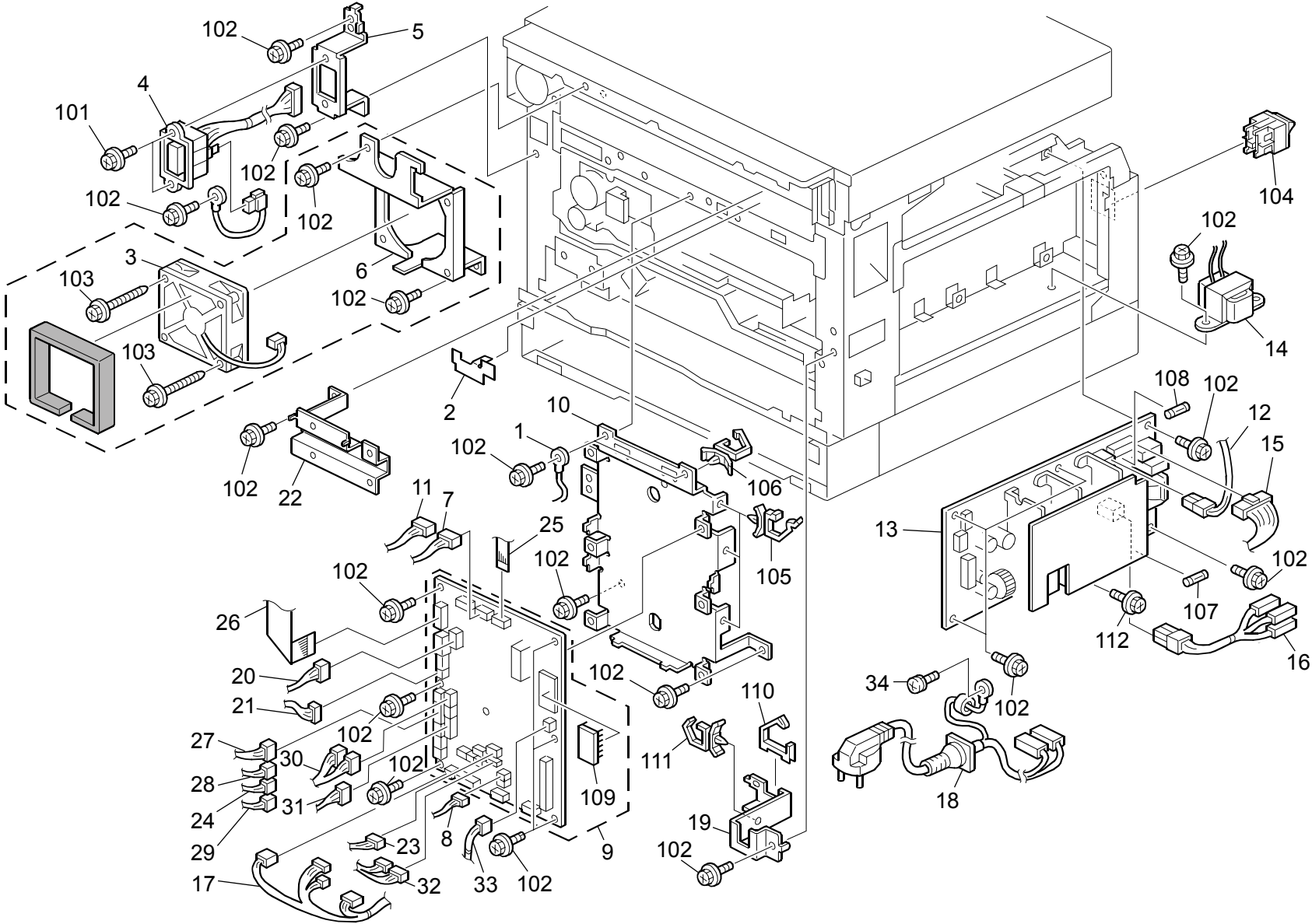


20. Drive Section (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B276 1055	Brushless Motor:24V	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	B282 1135	Electrode Plate:Development:Ass'y	1
9	B282 1128	Ground	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	

21. Electrical Section 1 (B282-62/B283-62)

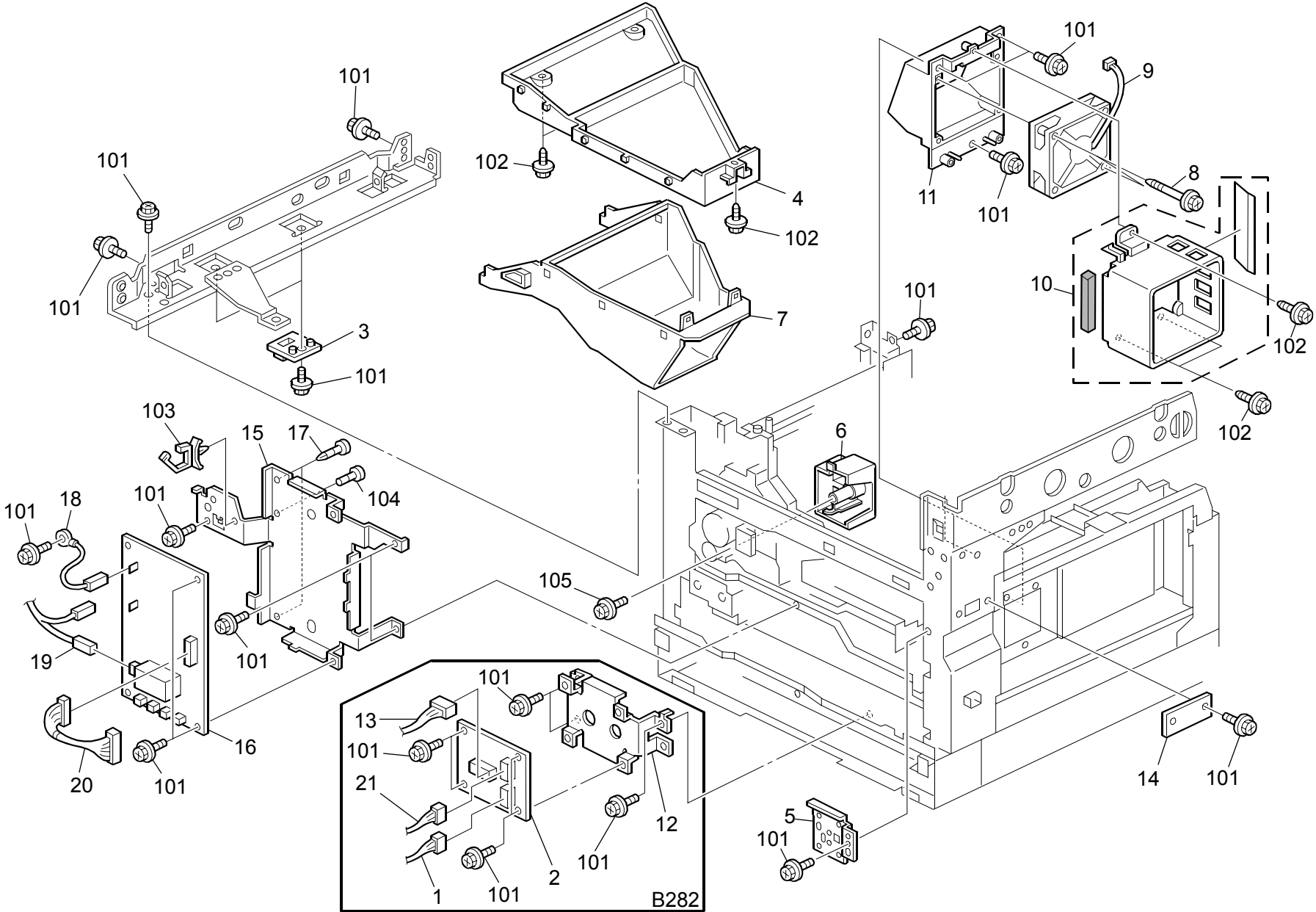


21. Electrical Section 1 (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B122 5208	Ground Wire	1
1	B121 5208	Harness - Ground Wire Scanner (B283)	1
2	B121 5822	Guide Mylar (B282)	1
3	AX64 0169	Fan DC24V 1.92W	1
4	B121 5240	Harness - Document Feeder	1
5	B039 5831	ADF Plug Bracket	1
6	B123 1102	Rear Fan Bracket	1
7	B245 5223	Harness:Scanner	1
8	B121 5215	Harness - Paper End Sensor No.1	1
9	B282 5098	PCB:BICU:CHN	1
10	B121 5810	BICU Bracket	1
11	B121 5220	Harness - HPS	1
12	B245 5217	AC Harness - Fusing (B282)	1
13	AZ23 0229	Power Supply Unit:CHN	1
14	B243 5018	Choke Coil - B2435018	1
15	B282 5228	Harness:AC:Dehumidifier:EXP (B282)	1
15	B243 5228	Harness - AC Dehumidifier EXP (B283)	1
16	B243 5226	Harness - AC Switch 187	1
17	B243 5230	Harness - Power Supply Unit	1
18	B039 5744	Power Supply Cord - 230V	1
18	B039 5746	Power Supply Cord:Stopper:CHN:Ass'y	1
19	B121 5825	Power Supply Cord Bracket	1
20	B245 5200	Scanner Motor Harness	1
21	B243 5203	Harness - Main Motor	1
22	B122 5821	Box Holder	1
23	B121 5212	Harness - Manual Feed	1
24	B243 5261	Harness - Key Counter	1
25	B259 5223	Harness - Stabilizer	1
26	B243 1804	Harness - FFC	1
27	B243 5231	Harness - High Voltage	1
28	B121 5204	Harness - Discharge Lamp	1
29	B121 5206	Harness - Density Sensor	1
30	B282 5205	Harness:Door Switch:Front (B282)	1
31	B282 5246	Harness:Duplex (B282)	1
32	B282 5201	Harness:Registration Sensor:5V (B282)	1

Index No.	Part No.	Description	Q'ty Per Assembly
33	B121 5250	Harness - LDD	1
34	AA14 3592	Screw- M4x6	1
101	0451 3008N	Tapping Screw - M3x8	
102	0451 3006N	Tapping Screw - 3x6	
103	0451 3030N	Tapping Screw:3x30	
104	1204 2608	Rocker Switch:SDDJE33900	
105	1105 0487	Harness Clamp	
106	1105 0511	Harness Clamp - LWS-0306ZC	
107	1107 1063	Fuse:ET-2.5A	
107	1107 1083	Fuse:SST 4	
108	1107 1084	Fuse:CES14-8A-N1	
109	1407 5299	RAM:FM1608-120-P	
110	1105 0518	Edge Saddle - LES-1010	
111	1105 0488	Harness Clamp	
112	0802 5299	Tapping Screw - M3x8	

22. Electrical Section 2 (B282-62/B283-62)

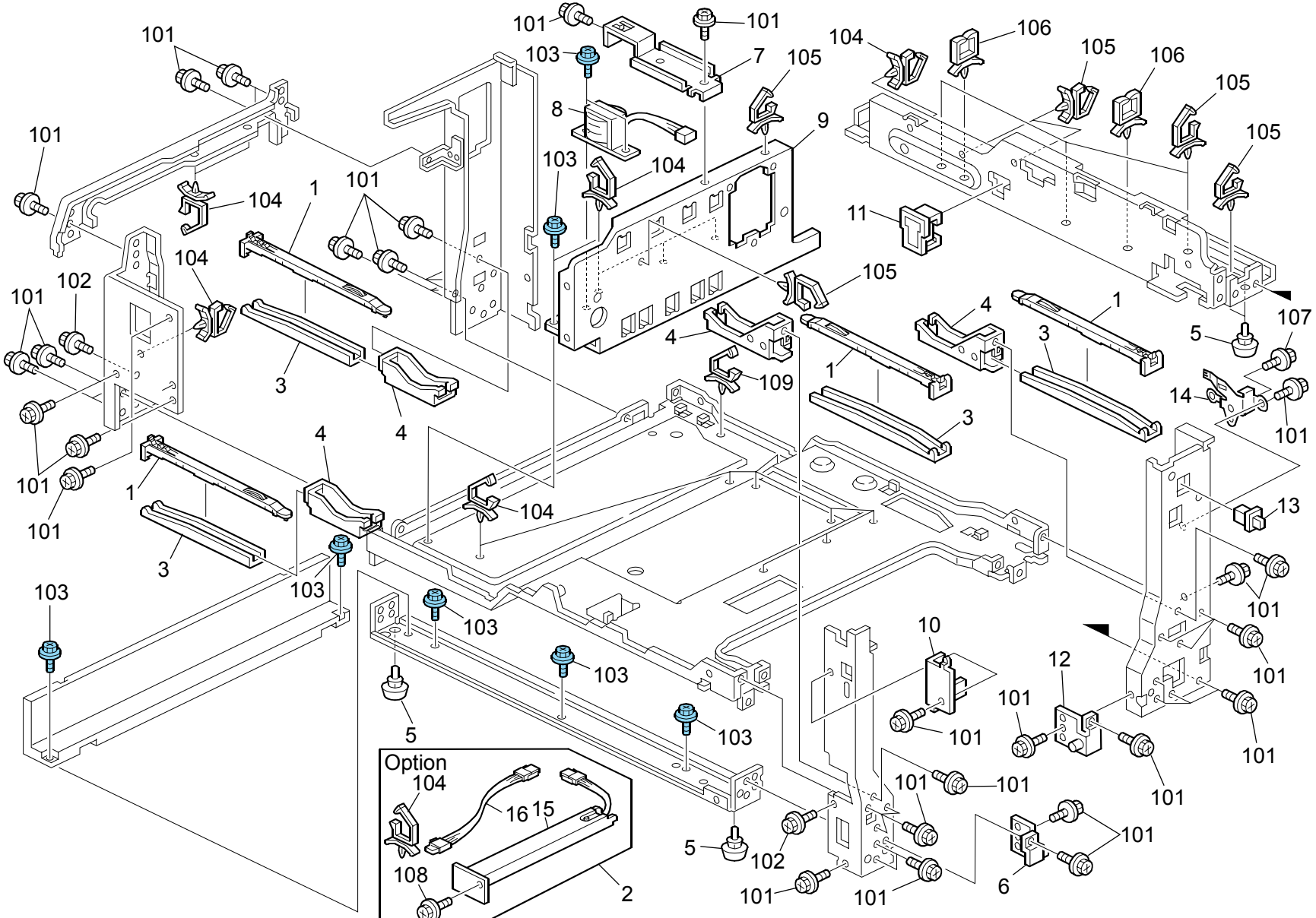


22.Electrical Section 2 (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B282 5242	Harness:Duplex:Machine or Copier (B282)	1
2	B244 5155	PCB DCB (B282)	1
3	B039 1073	Right Door Stopper	2
4	B121 1110	Upper Main Duct	1
5	B122 1075	Front Reverse Sub-Unit Holder	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
12	B282 5851	Bracket:DCU (B282)	1
13	B282 5246	Harness:Duplex (B282)	1
14	B039 5887	Heater Switch Cover	1
15	B282 5841	Bracket:Power Pack:BCT	1
15	B121 5841	BCT Power Pack Bracket	1
16	AZ32 0152	Power Pack BCT	1
17	G020 5871	Spacer - KGLS-12RF	2
18	B243 5232	Harness - High Voltage Line B	1
19	B243 5233	Harness - High Voltage Line C/T	1
20	B243 5231	Harness - High Voltage	1
21	B282 5244	Harness:Duplex:Duplex Unit (B282)	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	

23. Frame Section 1 (B282-62/B283-62)

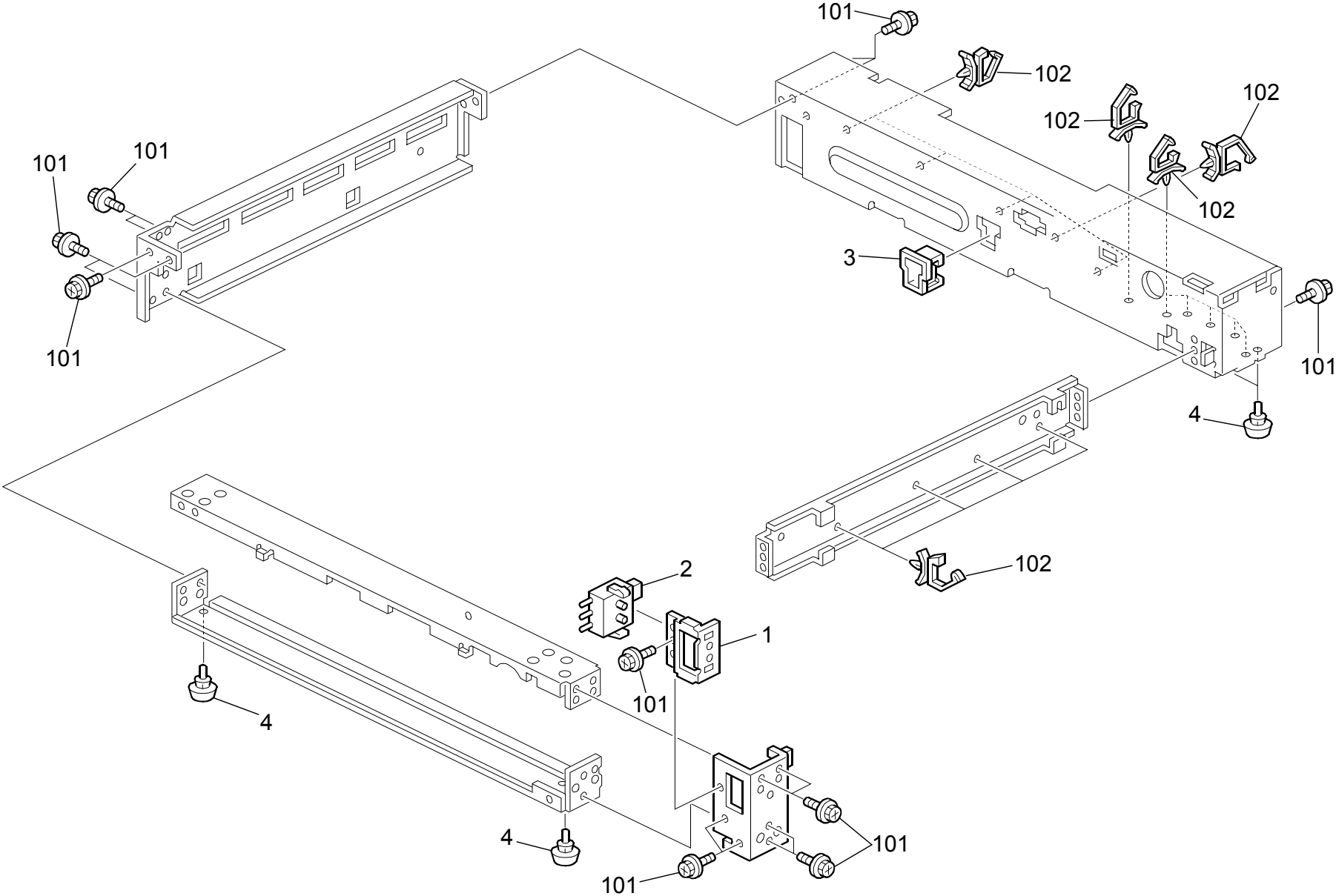


23.Frame Section 1 (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B276 1073	Cover:Grip	4
2	B259 6058	Heater:Paper Feed:No.1:EU:Ass'y	1
3	B276 1072	Grip	4
4	B121 1070	Grip Bracket 2	4
5	AH01 0010	Rubber Foot:H5	4
6	B259 1053	Door Shaft - Right Front	1
7	B121 5802	Guide Plate Bracket	1
8	B243 5018	Choke Coil - B2435018	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	Door Shaft - Right Rear	1
13	G020 5626	Push Switch	1
14	B282 1128	Ground Plate:OPC Drum2:Ass'y	1
15	B039 2783	Tray Heater	1
16	B243 5260	Harness - AC Dehumidifier	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	0450 3008N	Tapping Screw - M3x8	
108	0950 3006N	Screw:Spring Washer:M3x6	
109	1105 0488	Harness Clamp	

24.Frame Section 2 (B282-62/B283-62)

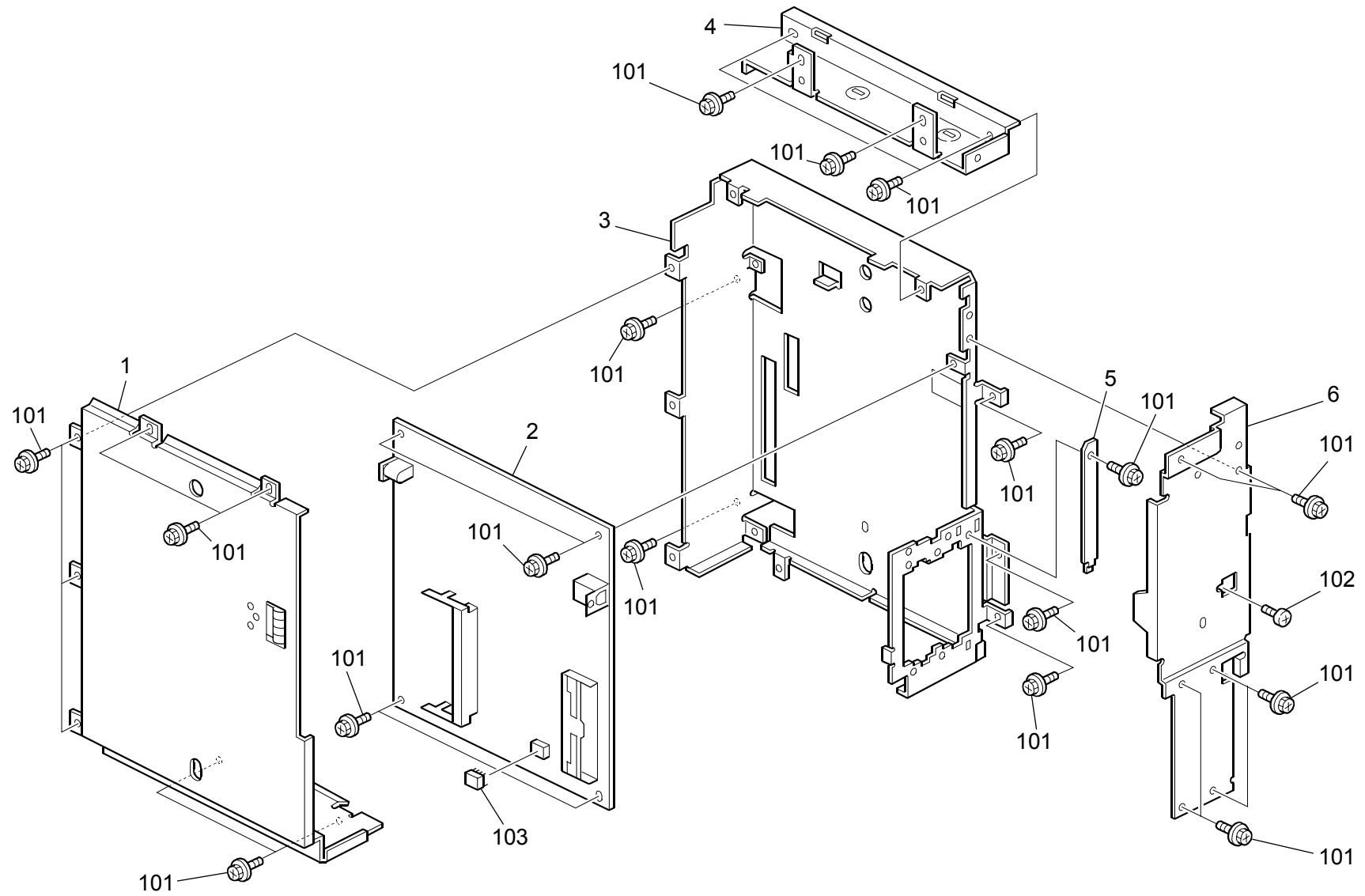


24.Frame Section 2 (B282-62/B283-62)

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	B180 2801	Holder:Paper Tray	1
4	AH01 0010	Rubber Foot:H5	4

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	1105 0511	Harness Clamp - LWS-0306ZC	
103	0950 3006N	Screw:Spring Washer:M3x6	

25.GDI Unit (B282-62/B283-62)



25.GDI Unit (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B843 5880	Cover - Controller Box	1
2	B865 5171	PCB:KC3-S:GDI-Basic:Ass'y	1
3	B243 5870	PCB Bracket	1
4	B622 5872	Rail Holder	1
5	B243 5879	Cover - Card	1
6	B243 5874	Cover - PCB	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0353 0060N	Bind Screw - M3x6	
103	1407 6612	EEPROM:AT24C64A-10PU-2.7	

26.BICU Board (B282-62/B283-62)

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	191	C11	191	C21	191	---	---	C41	188	C51	191	C61	189
C2	191	C12	191	C22	191	C32	191	---	---	C52	191	C62	184
C3	178	C13	191	C23	191	C33	185	C43	191	C53	191	C63	189
C4	191	C14	191	---	---	C34	191	---	---	C54	191	C64	188
C5	185	C15	191	---	---	---	---	C45	191	C55	191	C65	193
---	---	C16	191	---	---	C36	185	C46	191	C56	191	C66	193
C7	178	C17	191	---	---	C37	188	C47	191	C57	191	C67	188
C8	188	C18	191	C28	191	C38	185	C48	188	C58	191	---	---
C9	191	C19	191	---	---	C39	205	C49	191	C59	184	---	---
C10	191	C20	185	---	---	C40	188	C50	191	C60	184	---	---

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	191	C91	187	C101	191	C111	188	C121	188	C131	188
---	---	C82	191	---	---	C102	188	C112	179	C122	191	C132	188
C73	205	C83	191	---	---	C103	188	C113	179	---	---	C133	191
---	---	C84	191	---	---	C104	185	---	---	---	---	C134	191
C75	188	C85	191	C95	191	---	---	C115	191	C125	193	C135	191
C76	193	C86	191	C96	191	C106	193	C116	191	C126	193	C136	191
C77	193	C87	191	C97	188	C107	188	C117	193	C127	193	C137	184
C78	191	C88	188	C98	191	C108	193	C118	193	C128	186	C138	191
C79	185	C89	191	C99	191	C109	188	C119	193	C129	186	C139	207
C80	181	C90	188	C100	191	C110	188	C120	185	C130	193	---	---

26.BICU Board (B282-62/B283-62)

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	188	C151	193	C161	193	C171	190	C181	185	C191	184	---	---
---	---	C152	191	C162	188	C172	185	C182	185	C192	185	C202	190
C143	193	C153	191	C163	188	C173	185	C183	185	C193	188	---	---
C144	193	C154	188	C164	193	C174	185	C184	252	C194	191	---	---
C145	188	C155	191	---	---	C175	251	C185	188	C195	188	C205	189
C146	185	C156	185	C166	191	C176	185	C186	183	C196	185	C206	189
C147	185	C157	193	---	---	C177	185	C187	185	---	---	---	---
C148	188	C158	188	C168	193	C178	185	---	---	---	---	C208	186
C149	193	C159	193	---	---	C179	185	C189	184	C199	188	---	---
C150	188	C160	188	---	---	C180	185	C190	188	C200	191	C210	188

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	184	---	---	---	---	C241	185	C251	185	C261	191	---	---
C212	184	---	---	C232	188	C242	252	C252	188	C262	193	C272	193
C213	184	C223	191	C233	188	C243	192	C253	185	C263	193	C273	193
C214	185	C224	185	C234	188	C244	185	---	---	C264	193	C274	193
C215	188	---	---	C235	188	---	---	---	---	C265	191	C275	185
C216	191	---	---	C236	191	C246	184	---	---	C266	191	C276	188
---	---	---	---	C237	191	C247	184	C257	188	C267	191	---	---
C218	191	---	---	C238	191	C248	184	C258	185	C268	179	C278	179
C219	191	C229	207	C239	240	C249	184	---	---	C269	178	C279	188
C220	188	C230	207	C240	191	C250	184	C260	191	C270	191	C280	188

26.BICU Board (B282-62/B283-62)

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.
C281	188	C291	193	C301	193	C311	185	C321	185	C331	185	C341	185
---	---	C292	185	C302	185	C312	185	C322	185	C332	185	---	---
C283	191	C293	187	C303	185	C313	185	C323	185	C333	193	---	---
---	---	C294	185	C304	188	C314	185	C324	188	C334	188	C344	185
---	---	C295	188	C305	191	C315	182	C325	191	C335	193	---	---
C286	190	C296	193	C306	185	C316	188	C326	188	C336	188	---	---
C287	190	C297	188	C307	185	C317	185	---	---	---	---	C347	185
C288	188	C298	185	C308	185	C318	185	---	---	C338	188	C348	185
C289	191	C299	188	C309	185	C319	185	C329	191	C339	185	C349	206
C290	188	C300	185	C310	185	C320	185	C330	188	C340	185	C350	206

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.
C351	191	C361	185	C371	191	C381	188	---	---	C401	180	C411	180
---	---	C362	185	C372	191	---	---	C392	188	C402	254	C412	180
C353	191	C363	188	C373	188	C383	188	---	---	C403	180	C413	254
C354	191	---	---	C374	191	C384	188	C394	254	C404	192	C414	254
---	---	---	---	C375	188	---	---	---	---	C405	254	C415	254
C356	188	C366	191	C376	185	C386	188	C396	253	C406	180	---	---
C357	191	---	---	---	---	C387	188	C397	181	C407	253	---	---
C358	185	---	---	---	---	C388	191	C398	254	C408	254	C418	254
C359	188	---	---	C379	191	C389	181	C399	180	C409	180	C419	180
---	---	C370	188	---	---	---	---	C400	254	C410	180	C420	254

26.BICU Board (B282-62/B283-62)

CAPACITOR

SYMBOL NO.	INDEX NO.
C421	180
C422	180
C423	254
C424	180
C425	254
---	---
---	---
---	---
C429	185
C430	191

SYMBOL NO.	INDEX NO.
C431	188
C432	180
C433	181
C434	181
C435	188
C436	180
---	---
---	---
C439	180
C440	180

SYMBOL NO.	INDEX NO.
---	---
---	---
---	---
C444	191
C445	191
---	---
---	---
---	---
---	---
---	---

SYMBOL NO.	INDEX NO.
---	---
---	---
---	---
C614	253

CONNECTOR

SYMBOL NO.	INDEX NO.
CN101	125
CN102	119
---	---
CN104	127
CN105	115
---	---
CN107	124
---	---
CN109	116
---	---

SYMBOL NO.	INDEX NO.
CN111	121
CN112	115
---	---
CN114	109
CN115	110
CN116	117
CN117	111
CN118	103
CN119	113
CN120	108

SYMBOL NO.	INDEX NO.
CN121	101
CN122	120
CN123	118
CN124	122
CN125	103
---	---
CN127	123
CN128	114
---	---
CN130	106

CONNECTOR

SYMBOL NO.	INDEX NO.
---	---
CN132	105
---	---
---	---
CN135	102
CN136	105
CN137	112
CN138	104
---	---
---	---

SYMBOL NO.	INDEX NO.
CN141	107
CN142	126

DIODE

SYMBOL NO.	INDEX NO.
D1	139
D2	139
D3	137
D4	139
D5	140
D6	140
D7	139
D8	140
---	---
---	---

SYMBOL NO.	INDEX NO.
---	---
---	---
D13	139
D14	139
D15	139
D16	139
D17	139
---	---
D19	139

FIL

SYMBOL NO.	INDEX NO.
FIL1	195
FIL2	194
FIL3	177
FIL4	177
---	---
---	---
FIL7	197
FIL8	196

IC

SYMBOL NO.	INDEX NO.
IC1	142
IC2	162
IC3	151
IC4	154
---	---
IC6	159
---	---
IC8	145
IC9	256
IC10	147

SYMBOL NO.	INDEX NO.
IC11	142
IC12	156
IC13	3
IC14	255
IC15	147
IC16	143
IC17	255
IC18	143
IC19	163
---	---

26.BICU Board (B282-62/B283-62)

IC

SYMBOL NO.	INDEX NO.
IC21	148
IC22	142
IC23	143
IC24	150
IC25	153
IC26	142
IC27	2
IC28	145
IC29	155
IC30	151

SYMBOL NO.	INDEX NO.
IC31	1
IC32	144
IC33	145
IC34	152
IC35	146
IC36	146
---	---
IC38	257
---	---
IC40	164

SYMBOL NO.	INDEX NO.
IC41	149
IC42	149

LED

SYMBOL NO.	INDEX NO.
---	---
LED2	141

OSC

SYMBOL NO.	INDEX NO.
OSC1	165

Q

SYMBOL NO.	INDEX NO.
Q1	128
Q2	134
Q3	135
Q4	131
Q5	129
Q6	129
Q7	130
Q8	134
Q9	134
Q10	133

SYMBOL NO.	INDEX NO.
Q11	134
Q12	132

RESISTOR

SYMBOL NO.	INDEX NO.
R1	220
R2	223
R3	233
R4	219
R5	225
R6	225
R7	220
R8	229
R9	233
R10	221

RESISTOR

SYMBOL NO.	INDEX NO.
R11	221
R12	222
R13	222
R14	236
R15	236
---	---
R17	220
R18	220
---	---
R20	220

SYMBOL NO.	INDEX NO.
R21	220
R22	221
R23	226
R24	233
R25	233
R26	233
R27	226
R28	226
R29	230
R30	233

SYMBOL NO.	INDEX NO.
R31	221
R32	225
R33	225
R34	219
R35	233
R36	225
R37	236
R38	233
R39	229
---	---

SYMBOL NO.	INDEX NO.
R41	221
R42	221
R43	228
R44	228
R45	228
R46	228
R47	236
R48	221
R49	220
---	---

SYMBOL NO.	INDEX NO.
---	---
R52	220
R53	221
R54	220
---	---
R56	221
R57	220
R58	243
R59	242
---	---

SYMBOL NO.	INDEX NO.
---	---
R62	226
R63	245
R64	247
R65	235
R66	233
R67	245
R68	250
R69	246
R70	247

SYMBOL NO.	INDEX NO.
R71	226
R72	221
---	---
R74	229
R75	220
R76	243
R77	242
R78	220
R79	225
R80	236

26.BICU Board (B282-62/B283-62)

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.
R81	228	R91	221	R101	230	R111	220	R121	233	R131	228	R141	233
R82	220	R92	221	R102	228	R112	220	R122	220	R132	221	R142	221
R83	228	R93	221	R103	222	R113	220	R123	221	R133	236	R143	229
R84	213	R94	221	R104	236	R114	220	R124	221	R134	236	R144	229
R85	221	R95	221	R105	221	R115	220	R125	228	R135	228	R145	221
R86	228	R96	220	R106	220	R116	220	R126	228	R136	228	R146	221
R87	228	R97	221	R107	221	R117	220	R127	222	R137	222	R147	233
R88	228	R98	230	R108	234	R118	221	---	---	R138	220	R148	226
R89	221	R99	233	R109	222	R119	220	R129	221	R139	230	R149	226
R90	220	R100	233	R110	225	R120	220	R130	228	R140	233	R150	228

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.
R151	228	R161	204	---	---	R181	221	R191	231	R201	228	R211	168
R152	228	R162	214	R172	229	R182	228	R192	221	R202	228	R212	166
R153	239	R163	215	R173	221	R183	221	R193	228	R203	229	---	---
R154	212	R164	215	R174	228	---	---	R194	229	R204	228	---	---
---	---	R165	228	R175	236	R185	228	R195	221	R205	220	---	---
---	---	R166	221	R176	221	R186	221	R196	228	R206	220	R216	228
R157	233	---	---	R177	221	R187	236	R197	228	R207	220	R217	228
R158	233	---	---	R178	239	R188	227	R198	228	R208	248	R218	228
R159	221	R169	236	R179	167	R189	228	R199	236	R209	244	R219	228
R160	221	R170	220	R180	228	R190	223	R200	228	R210	241	R220	220

26.BICU Board (B282-62/B283-62)

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.
R221	224	---	---	R241	228	---	---	R261	230	---	---	R281	228
R222	237	---	---	R242	228	R252	228	R262	220	R272	220	---	---
---	---	---	---	R243	236	R253	221	R263	228	R273	233	---	---
R224	228	R234	228	R244	228	---	---	R264	238	R274	233	R284	220
R225	215	R235	220	R245	236	R255	221	R265	221	R275	221	R285	228
R226	215	R236	221	R246	221	R256	220	R266	249	R276	233	R286	228
R227	224	R237	228	R247	236	R257	220	R267	220	---	---	R287	229
R228	237	R238	228	R248	228	R258	221	R268	210	---	---	R288	221
R229	221	R239	228	R249	221	R259	221	---	---	R279	222	---	---
R230	221	R240	228	R250	233	R260	225	R270	221	R280	221	---	---

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	228	---	---	R321	236	R331	204	R341	203	R351	211
---	---	R302	220	R312	239	R322	221	R332	220	R342	203	R352	212
---	---	R303	228	R313	222	R323	233	R333	221	R343	215	R353	212
R294	220	R304	228	R314	222	R324	233	R334	236	R344	228	R354	212
R295	221	R305	222	R315	228	R325	236	R335	220	R345	221	R355	212
R296	233	R306	221	R316	228	R326	233	R336	236	---	---	---	---
R297	221	---	---	R317	228	R327	221	R337	221	R347	218	R357	217
R298	236	R308	228	R318	236	R328	221	R338	233	R348	215	R358	208
R299	167	R309	228	---	---	R329	236	R339	220	R349	204	R359	212
R300	220	---	---	---	---	R330	236	R340	236	R350	214	R360	213

26.BICU Board (B282-62/B283-62)

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.
R361	213	R371	211	---	---	REG1	160	RN1	172	RN11	172
R362	209	R372	239	---	---	REG2	157	RN2	172	RN12	172
R363	212	---	---	R383	221	REG3	161	RN3	172	RN13	172
R364	221	R374	236	R384	221	REG4	158	RN4	172	RN14	172
R365	232	R375	236					RN5	172	RN15	172
---	---	R376	236					RN6	172	RN16	174
---	---	R377	216					RN7	172	RN17	200
---	---	---	---					RN8	172	RN18	200
R369	239	R379	221					RN9	172	RN19	172
R370	204	---	---					RN10	172	RN20	175
										RN21	172
										RN22	172
										RN23	172
										RN24	172
										RN25	173
										RN26	175
										RN27	171
										RN28	173
										RN29	200
										RN30	172

RN

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
RN31	175	RN41	173	RN51	171	RN61	201	RN71	170	RN81	198
RN32	200	RN42	173	RN52	173	RN62	200	---	---	RN82	198
RN33	200	RN43	173	RN53	173	---	---	RN73	172	RN83	198
RN34	200	RN44	199	RN54	173	RN64	202	RN74	172	RN84	198
RN35	170	RN45	199	RN55	173	RN65	173	RN75	175	RN85	198
RN36	173	RN46	200	RN56	173	RN66	202	RN76	202	RN86	169
RN37	173	RN47	173	RN57	173	RN67	198	RN77	202	RN87	173
RN38	170	RN48	173	RN58	173	RN68	202	RN78	202	RN88	174
RN39	170	RN49	200	---	---	RN69	198	RN79	202	RN89	174
---	---	RN50	200	---	---	RN70	200	RN80	202	RN90	200
										RN91	172
										RN92	172
										RN93	199
										RN94	172
										RN95	172
										RN96	173
										RN97	200
										RN98	200
										RN99	199
										RN100	174

26.BICU Board (B282-62/B283-62)

RN

SYMBOL NO.	INDEX NO.
RN101	172
RN102	172
---	---
RN104	200
RN105	170
RN106	170
RN107	172
RN108	172
RN109	174
RN110	174

SYMBOL NO.	INDEX NO.
RN111	172
RN112	172
RN113	173
RN114	173
RN115	198
RN116	199
RN117	173
RN118	198
RN119	198
RN120	199

SYMBOL NO.	INDEX NO.
RN121	173
RN122	173
RN123	172
---	---
RN125	173
RN126	176
RN127	200
RN128	199
RN129	199

ZD

SYMBOL NO.	INDEX NO.
ZD1	138
ZD2	138
ZD3	136

26.BICU Board (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
*	B282 5098	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 5303	Connector - 4P	
109	1102 6295	Connector - 2P	
110	1102 6297	Connector - 4P	
111	1102 6299	Connector - 6P	
112	1102 6396	Connector - 1P	
113	1102 6403	Connector - 30P	
114	1102 8545	Connector - 1-353297-6	
115	1102 8655	Connector - 9P 353297-9	
116	1102 8661	Connector - FCN-564P068-G/SC-4V	
117	1102 9108	Connector - 353297-3	
118	1102 9109	Connector - 353297-4	
119	1102 9110	Connector - 353297-6	
120	1102 9111	Connector - 353297-7	
121	1103 3986	Connector	
122	1102 9114	Connector - 353297-1	
123	1102 9119	Connector:2-353297-0	
124	1102 9132	Connector - 353303-7	
125	1103 3179	Connector:FH12-50S-0.5SV(89)	
126	1103 3661	Connector - TX25-40P-8ST-H1E	
127	1103 4777	Connector:00 6216 005 808+	
128	1400 0702	Transistor - DTD143EK	
129	1400 0789	Transistor - IMT17	
130	1400 0901	Transistor - DTC144VUA	
131	1400 0953	Transistor - 2SC4081S	
132	1400 0962	Transistor - 2SB1412	
133	1400 1253	Transistor:2SA1979UF	
134	1400 1174	Transistor - SRC1219UF	
135	1401 1414	FET:SI3433BDV-E3	

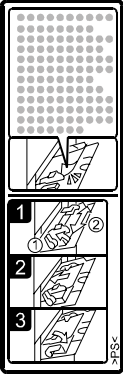
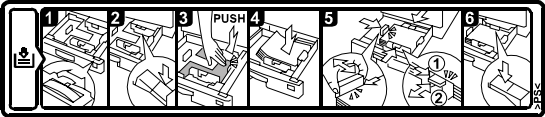
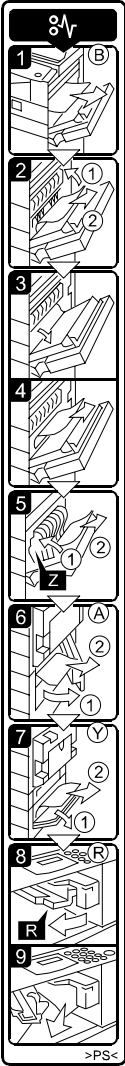
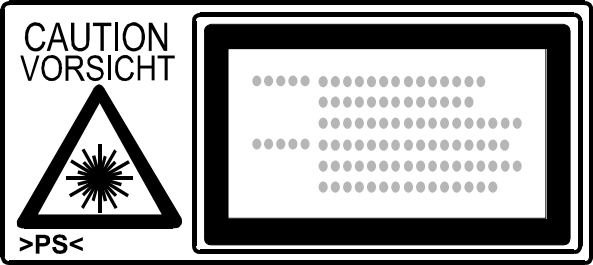
Index No.	Part No.	Description	Q'ty Per Assembly
136	1402 1511	Zenerdiode - MTZJ13B	
137	1402 1565	Diode - RB	
138	1402 1662	Diode:PTZ6.2B	
139	1402 1995	Diode:SDS511	
140	1402 1932	Diode:SDS142WMF	
141	1403 0996	LED:SML-310VT	
142	1407 2187	TTLIC - SN74LS07NS	
143	1407 2219	IC - TD62003AP	
144	1104 0588	Dip Socket - 28P	
145	1407 5353	IC - SN74LV244APW	
146	1407 5361	IC - 74LVC157A TSSOP	
147	1407 5368	IC - 74LVC245A TSSOP	
148	1407 5376	IC - SN74LV32APW	
149	1407 5382	CMOS Logic - SN74LV373APW	
150	1407 5454	IC - SN74LV86APW	
151	1407 5469	IC - SN74LV07APW	
152	1407 5555	IC - SN74AHCT126PW	
153	1407 6032	IC - SN74LV161APW	
154	1407 6525	CPU - HD6412320VF25V	
155	1407 6584	IC - STK672-400B-E	
156	1408 1204	IC - TA8083P	
157	1408 2537	Series Regulator:KIA7805API-U/pF	
158	1408 2540	Series Regulator:KIA7812API-U/pF	
159	1408 1550	IC - LM2902PW	
160	1408 1669	Series Regulator:R1170H331B	
161	1408 1850	Regulator - R1170H181B	
162	1408 1911	Comparator - LM2903PW	
163	1408 1929	IC - R3112Q441A	
164	1408 2316	IC - R3112Q381A-FA	
165	1503 0993	Crystal Oscillator- 14.7456MHz	
166	1600 1334	Resistor-220Ω±5%2W	
167	1600 1682	Resistor - 680 Ω ±5% 2W	
168	1601 5492	Resistor - 47Ω ±5% 2W	
169	1601 7875	Resistor Array - 150Ω ±5%	
170	1601 7877	Resistor Array 4.7K Ω ±5% 1/32W	

Index No.	Part No.	Description	Q'ty Per Assembly
171	1601 7886	Resistor Array 3.3K Ω ±5% 1/32W	
172	1601 7887	Resistor Array - 10K Ω ±5% 1/32W	
173	1601 7898	Resistor Array	
174	1601 7943	Resistor Array - 68 Ω ±5% 1/32W	
175	1601 7959	Resistor	
176	1601 7981	Resistor Array - 100K Ω±5%1/16W	
177	1602 7026	Capacitor - 1000pF ±20% 100V	
178	1604 5524	Capacitor - 100μF±20% 50V	
179	1604 5526	Capacitor - 47μF±20% 10V	
180	1605 1137	Capacitor - 470pF ±10% 50V	
181	1605 1148	Capacitor - 0.1μF+80-20% 50V	
182	1605 1166	Capacitor - 0.015μF±10% 50V	
183	1605 1190	Resistor - 0.022μF±10% 50V	
184	1605 1201	Capacitor - 12pF ±5% 50V	
185	1605 1206	Capacitor - 47pF ±5% 50V	
186	1605 1208	Capacitor:100pF:±5%:50V	
187	1605 1209	Capacitor - 150pF ±5% 50V	
188	1605 1221	Capacitor - 0.1 UF+80-20%16V	
189	1605 1293	Capacitor - 27pF±5%50V	
190	1605 1295	Capacitor:10UF:+80-20%:10V	
191	1605 1303	Capacitor - 0.01μF+80-20% 50V	
192	1605 1347	Capacitor - 1UF:+80-20%:16V	
193	1605 1447	Resistor - 470pF ±5% 50V	
194	1607 0069	Fuse - BI02RN2-R62-PB	
195	1607 1002	IC - NFM60R30T222	
196	1607 1107	IC - LC0805L104M	
197	1607 1298	Filter - LCZ0805S224M7	
198	1609 0005	Registor:33 Ω:±5%:1/16W	
199	1609 0006	Registor:10K Ω:±5%:1/16W	
200	1609 0007	Resistor - 68Ω ±5% 1/16W	
201	1609 0019	Registor:0 Ω:1608	
202	1609 0027	Resistor - 100KΩ±5% 1/16W	
203	1633 0000	Resistor - 0 Ω 1/10W	
204	1634 0000	Resistor - 0 Ω 1/16W	
205	1640 0101	Capacitor - 100μF10V	

Index No.	Part No.	Description	Q'ty Per Assembly
206	1640 5470	Capacitor - 47 μ F $\pm$ 20% 50V	
207	1642 5100	Capacitor - 10 μ F $\pm$ 20% 50V	
208	1650 2472	Chip Resistor-4.7K	
209	1650 2620	Resistor - 62 Ω $\pm$ 5% 1/4W	
210	1650 3201	Resistor - 200 Ω $\pm$ 5% 1/8W	
211	1650 4102	Resistor - 1K Ω $\pm$ 5% 1/10W	
212	1650 4103	Resistor - 10K Ω $\pm$ 5% 1/10W	
213	1650 4104	Resistor - 100K Ω $\pm$ 5%1/10W	
214	1650 4220	Chip Resistor - 22 Ω $\pm$ 5% 1/10W	
215	1650 4330	Chip Resistor - 33 Ω $\pm$ 5% 1/10W	
216	1650 4331	Resistor - 330 Ω $\pm$ 5%1/10W	
217	1650 4472	Resistor - 4.7K Ω $\pm$ 5% 1/10W	
218	1650 4680	Resistor - 68 Ω $\pm$ 5%1/10W	
219	1650 5100	Chip Resistor - 10 Ω $\pm$ 5%1/16W	
220	1650 5102	Chip Resistor - 1K Ω $\pm$ 5%1/16W	
221	1650 5103	Chip Resistor - 10K Ω $\pm$ 5%1/16W	
222	1650 5104	Chip Resistor - 100K Ω $\pm$ 5%1/16W	
223	1650 5105	Chip Resistor - 1M Ω $\pm$ 5%1/16W	
224	1650 5203	Resistor - 20K Ω $\pm$ 5% 1/16W	
225	1650 5222	Resistor - 2.2K Ω $\pm$ 5% 1/16W	
226	1650 5243	Resistor - 24K Ω $\pm$ 5% 1/16W	
227	1650 5244	Resistor:240K Ω : $\pm$ 5%:1/16W:1005	
228	1650 5330	Chip Resistor - 33 Ω $\pm$ 5%1/16W	
229	1650 5331	Resistor - 330 Ω $\pm$ 5% 1/16W	
230	1650 5332	Resistor - 3.3K Ω $\pm$ 5% 1/16W	
231	1650 5391	Resistor - 390 Ω $\pm$ 5% 1/16W	
232	1650 5470	Chip Resistor 47 Ω $\pm$ 5% 1/16W	
233	1650 5472	Chip Resistor:4.7K Ω : $\pm$ 5%:1/16W	
234	1650 5511	Resistor - 510 Ω $\pm$ 5% 1/16W	
235	1650 5624	Resistor - 620K Ω $\pm$ 5% 1/16W	
236	1650 5680	Resistor - 68 Ω $\pm$ 5% 1/16W	
237	1650 5750	Chip Resistor:75 Ω : $\pm$ 5%:1/16W	
238	1650 5751	Resistor:750 Ω : $\pm$ 5%:1/16W:1005	
239	1655 0000	Chip Resistor - 0 Ω $\pm$ 0%1/16W	
240	1655 1001	Chip Resistor - 1K Ω $\pm$ 1% 1/16W	

Index No.	Part No.	Description	Q'ty Per Assembly
241	1655 1002	Chip Resistor - 10K Ω $\pm$ 1%1/16W	
242	1655 1003	Chip Resistor - 100K Ω $\pm$ 1%1/16W	
243	1655 1302	Resistor - 13K Ω $\pm$ 1% 1/16W	
244	1655 1801	Resistor - 1.8K Ω $\pm$ 1% 1/16W	
245	1655 2551	Resistor - 2.55K Ω $\pm$ 1% 1/16W	
246	1655 3301	Resistor - 3.3K Ω $\pm$ 1% 1/16W	
247	1655 6041	Resistor - 6.04K Ω $\pm$ 1% 1/16W	
248	1655 7871	Resistor - 7.87K Ω $\pm$ 1% 1/16W	
249	1655 9101	Resistor - 9.1K Ω $\pm$ 1% 1/16W	
250	1660 2120	Capacitor - 12 pF $\pm$ 5% 50V	
251	1660 2270	Capacitor - 27pF $\pm$ 20% 35V	
252	1660 2470	Capacitor - 47pF $\pm$ 5% 50V	
253	1660 8104	Capacitor - 0.1 μ F+80-20% 25V	
254	1902 0070	SRAM - 1M:X8:3.3V:G2	
255	1906 0094	Flash Memory - S29AL016D70TFI020	
256	1907 0096	SDRAM:128M:2Mx16x4:133MHz:G8	

27.Decals and Documents (B282-62/B283-62)

1	2	3	6
			
5	4		
			
	7		
			

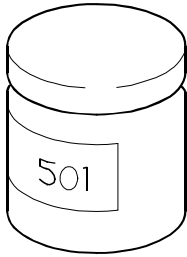
27.Decals and Documents (B282-62/B283-62)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B039 2633	Decal - By-pass Feed	1
2	B039 2721	Decal - Cassette Operation	1
3	B039 2834	Decal - Exit Paper Feed	1
4	B039 4488	Jam Removal Decal (B283)	1
5	B043 4692	Grip Decal	1
6	B123 4691	Decal	1
7	B283 1981	Decal:LD	1

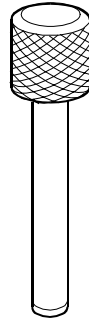
Index No.	Part No.	Description	Q'ty Per Assembly

28.Special Tools (B282-62/B283-62)

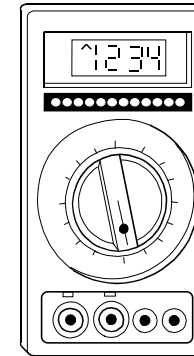
1



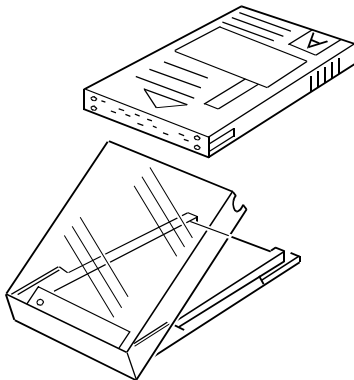
2



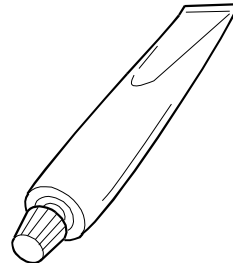
3



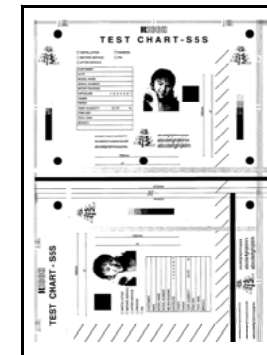
4



5



6



28.Special Tools (B282-62/B283-62)

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.
B282 0467	Model Name Plate:B282-62:RIC	9 - 16
B282 1128	Ground Plate:OPC Drum2:Ass'y	47 - 9
B282 1128	Ground Plate:OPC Drum2:Ass'y	53 - 14
B282 1135	Electrode Plate:Development:Ass'y	47 - 8
B282 1352	Cover:Front:CHN	9 - 12
B282 1417	Operation Sub-unit:Base:Duplex:GW-C3D:Ass'y	11 - 4
B282 1454	Sheet:Operation Sub-unit:Duplex (B282)	11 - 16
B282 1487	PCB:Duplex:GW-C1/C2D	11 - 3
B282 2210	PCU - Ass'y	31 - *
B282 2252	Frame:PCU:Ass'y	33 - 26
B282 2655	Guide:Vertical Transport	41 - 28
B282 3051	Development Roller:Ass'y	31 - 6
B282 3383	Bushing:DIA5xDIA10x6	45 - 19
B282 4103	Frame:Fusing	37 - 6
B282 4662	Guide Plate-Vertical Transport	41 - 5
B282 4693	Stopper:Duplex Unit:Ass'y	43 - 32
B282 4710	Stepper Motor:Ass'y	43 - 2
B282 4710	Stepper Motor:Ass'y	45 - 12
B282 5098	PCB:BICU:CHN	67 - *
B282 5098	PCB:BICU:CHN	49 - 9
B282 5201	Harness:Registration Sensor:5V (B282)	49 - 32
B282 5201	Harness:Registration Sensor:5V (B282)	27 - 30
B282 5205	Harness:Door Switch:Front	39 - 7
B282 5205	Harness:Door Switch:Front (B282)	49 - 30
B282 5228	Harness:AC:Dehumidifier:EXP (B282)	49 - 15
B282 5242	Harness:Duplex:Machine or Copier (B282)	51 - 1
B282 5244	Harness:Duplex:Duplex Unit (B282)	51 - 21
B282 5246	Harness:Duplex (B282)	51 - 13
B282 5246	Harness:Duplex (B282)	49 - 31
B282 5841	Bracket:Power Pack:BCT	51 - 15
B282 5851	Bracket:DCU (B282)	51 - 12
B283 0467	Model Name Plate:B283-62:RIC	9 - 16
B283 1427	Operation Sub-unit:Base:GW-C3:Ass'y	11 - 4
B283 1454	Sheet:Operation Sub-unit:One Side (B283)	11 - 16
B283 1876	Imaging Unit:Ass'y	19 - 21

Part No.	Description	Page and Index No.
B283 1961	Shield Glass:Ass'y	19 - 6
B283 1971	Optical Housing Cover	19 - 12
B283 1981	Decal:LD	19 - 7
B283 1981	Decal:LD	71 - 7

Part No.	Description	Page and Index No.
A006 9104	Adjusting Scanner Pin (4pcs/set)	73 - 2
A184 3420	Bottle Chuck	35 - 3
A184 3421	Chuck Shaft	35 - 4
A193 1705	Sheet:Photointerruptor	13 - 5
A232 2374	Spur	37 - 7
A232 3962	Spring Plate - Band Stopper	29 - 9
A250 1388	Spring	29 - 25
A250 1388	Spring	41 - 21
A250 1752	Exposure Glass	13 - 10
A250 1822	Heater - 9W	13 - 7
A250 2808	Stopper Base	23 - 21
A257 9300	Grease - Barrierta S552R	73 - 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)	73 - 6
B039 1068	ADF Bracket	13 - 18
B039 1073	Right Door Stopper	51 - 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 1141	Shaft - Paper Feed Frame	35 - 6
B039 1142	Housing - Paper Feed	27 - 8
B039 1144	Bushing - 8x16x9	47 - 7
B039 1145	Coupled Gear - 34/63Z (01)	47 - 14
B039 1146	Coupled Gear - 32/71Z (04)	47 - 15

Part No.	Description	Page and Index No.
B039 1148	Drum Shaft (02)	47 - 13
B039 1154	Coupled Gear - 37/97Z (05)	47 - 18
B039 1155	Gear/pulley - 61/34Z (11)	47 - 16
B039 1156	Coupled Gear - 20/49Z (12)	47 - 12
B039 1162	Timing Belt - 226XL	47 - 3
B039 1163	Pulley - 23Z	39 - 26
B039 1165	Coupled Gear - 49/59/38Z (08)	47 - 22
B039 1166	Gear - 37Z (07)	47 - 23
B039 1167	Gear - 22Z (09)	47 - 21
B039 1168	Gear - 32Z (10)	47 - 20
B039 1170	Gear - 63Z	47 - 5
B039 1173	Gear - 78Z (06)	47 - 19
B039 1186	Gear - 46Z	27 - 25
B039 1187	Gear - 30Z	27 - 24
B039 1191	Gear - 19Z	27 - 19
B039 1193	Bushing - By-pass Feed	27 - 31
B039 1199	Spring - By-pass Feed	27 - 32
B039 1239	Fusing Cover:Paper Exit Sub-unit: One Side:Sub-Ass'y (B283)	39 - 2
B039 1333	Rear Scanner Cover	9 - 4
B039 1339	Cover - Front Right Upper (B283)	9 - 11
B039 1347	Right Rear Cover (B283)	9 - 10
B039 1361	Magnet Catch	9 - 14
B039 1364	Rivet - M7	9 - 20
B039 1365	Sheet - Operation Instructions	9 - 18
B039 1367	Rivet - M6	9 - 19
B039 1469	Ground Plate	11 - 7
B039 1658	Rear Scale Bracket	13 - 16
B039 1662	Front Scanner Frame	17 - 2
B039 1663	Rear Scanner Frame	17 - 1
B039 1666	Bracket - Operation Panel	13 - 12
B039 1668	Bracket - Stabilizer Harness	17 - 13
B039 1683	Tension Spring - Stepper Motor	17 - 17
B039 1692	Pulley - 37Z	17 - 12
B039 1694	Pulley - 37/41Z	17 - 10

Part No.	Description	Page and Index No.
B039 1695	Flange - Pulley	17 - 9
B039 1697	Timing Belt - 1058.25XL	17 - 7
B039 1699	Stepper Motor:MM42:2.9W	17 - 15
B039 1703	Pulley - 37Z	17 - 3
B039 1704	Spring - Timing Pulley	17 - 5
B039 1705	Bracket:Idler	17 - 4
B039 1710	Left Scanner Bracket	13 - 3
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 2265	Shield:Frame:Lower	33 - 25
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

Part No.	Description	Page and Index No.
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 - 28
B039 2558	Driven Roller	25 - 17
B039 2558	Driven Roller	27 - 11
B039 2558	Driven Roller	41 - 4
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 2583	Vertical Transport Feeler	27 - 17
B039 2585	Exit Guide Plate	27 - 7
B039 2587	Mylar - Exit Guide Plate	27 - 36
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	43 - 10
B039 2610	Bracket - Paper End Sensor	29 - 19
B039 2611	Feeler - Paper End Sensor	43 - 13
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	21 - 17
B039 2633	Decal - By-pass Feed	71 - 1
B039 2637	Rack - Front Side Fence	21 - 6
B039 2638	Rack - Rear Side Fence	21 - 5

Part No.	Description	Page and Index No.
B039 2643	Link - By-pass Feed Table	21 - 16
B039 2645	Rotary Switch	21 - 9
B039 2651	Right Door Lever	29 - 26
B039 2653	Vertical Transport Guide	29 - 5
B039 2655	Vertical Transport Guide	29 - 4
B039 2658	Sponge - By-pass Feed	29 - 16
B039 2660	Band - Right Door	29 - 10
B039 2670	Right Door	29 - 27
B039 2701	Tray Bottom Plate	23 - 3
B039 2704	Front Stopper Lever	23 - 2
B039 2705	Rear Side Fence	23 - 30
B039 2706	Front Side Fence	23 - 29
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	71 - 2
B039 2721	Decal - Cassette Operation	23 - 25
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 2754	Bracket - Paper Size Sensor	55 - 1
B039 2766	Guide Plate - Transport Roller	27 - 9
B039 2778	Paper Size Detector - A4	23 - 28
B039 2783	Tray Heater	53 - 15
B039 2795	Guide Plate - Transport	27 - 12
B039 2797	Guide Plate - Transport Roller	27 - 10
B039 2812	Upper Bracket - Relay Sensor	27 - 28

Part No.	Description	Page and Index No.
B039 2813	Lower Bracket - Relay Sensor	27 - 27
B039 2821	Rear Stopper Lever	23 - 9
B039 2823	Joint - Paper Feed Roller	23 - 15
B039 2825	Ground Plate - Vertical Transport	27 - 13
B039 2827	Paper Size Sensor Board	23 - 20
B039 2830	Right Rail	27 - 34
B039 2834	Decal - Exit Paper Feed	71 - 3
B039 2834	Decal - Exit Paper Feed	27 - 37
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
B039 3866	Pressure Cover	25 - 30
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

Part No.	Description	Page and Index No.
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	53 - 10
B039 4459	Exit Roller Holder - Inner	39 - 38
B039 4473	Ring:Exit Roller	39 - 4
B039 4480	Stepped Screw - M5	41 - 11
B039 4480	Stepped Screw - M5	29 - 24
B039 4488	Jam Removal Decal	29 - 29
B039 4488	Jam Removal Decal (B283)	71 - 4
B039 5744	Power Supply Cord - 230V	49 - 18
B039 5746	Power Supply Cord:Stopper:CHN:Ass'y	49 - 18
B039 5831	ADF Plug Bracket	49 - 5
B039 5887	Heater Switch Cover	51 - 14
B039 9510	OPC Drum	33 - 17
B040 5506	IC:IMAC_K:RF5C789	67 - 1
B043 2554	Registration Guide Spacer	25 - 33
B043 4609	Duplex Lower Stay	43 - 1
B043 4624	Pulley - 30Z	43 - 18
B043 4631	Gear - 38Z	43 - 26
B043 4632	Coupled Gear 25/59Z	43 - 30
B043 4633	Gear - 22Z	43 - 24
B043 4642	Stopper - Guide Plate	41 - 13
B043 4645	Spring - 2N	41 - 18
B043 4646	Upper Spring Plate - Driven Roller	41 - 19
B043 4647	Lower Spring Plate - Driven Roller	41 - 9
B043 4651	Door Lever	41 - 20
B043 4667	By-pass Feed Guide - Lower	43 - 3
B043 4671	Bracket - Upper Guide Plate	41 - 22
B043 4674	Cover - Duplex Entrance Sensor	41 - 24
B043 4676	Bracket - Duplex Entrance Sensor	41 - 6
B043 4684	By-pass Feed Guide - Upper	43 - 9
B043 4685	Spring - 2.8N	43 - 4
B043 4692	Grip Decal	41 - 15

Part No.	Description	Page and Index No.
B043 4692	Grip Decal	71 - 5
B043 4694	Chain Bracket	43 - 34
B043 4698	Cap - 30x36	43 - 21
B043 4713	Gear - 25Z	43 - 25
B043 4714	Gear - 25Z	43 - 23
B043 4975	Gear - 18Z	45 - 4
B043 4979	Exit Roller	39 - 23
B043 4991	Coupled Gear - 15/51Z	45 - 10
B043 4993	Reverser Shelf	45 - 1
B043 4998	Rail - Reverser Shelf	45 - 8
B120 3862	Front Discharge Brush	25 - 37
B121 1069	Support Bracket	13 - 17
B121 1070	Grip Bracket 2	53 - 4
B121 1084	Heater Wire Cover	39 - 1
B121 1107	Exhaust Duct	51 - 10
B121 1108	Lower Main Duct Ass'y	51 - 7
B121 1109	Left Duct Ass'y	51 - 11
B121 1110	Upper Main Duct	51 - 4
B121 1112	Frame Duct	51 - 6
B121 1126	Harness Guide	39 - 43
B121 1132	Fusing Drive Release Bracket	39 - 27
B121 1140	Main Drive Housing	47 - 25
B121 1145	Harness Hook	47 - 27
B121 1161	Large Spring	47 - 10
B121 1162	Small Spring	47 - 2
B121 1188	Bushing	27 - 22
B121 1313	IC Card Cap	9 - 7
B121 1316	Left Cove NA	9 - 1
B121 1322	Left Upper Cover B (B283)	9 - 21
B121 1337	Rear Cover NA (B283)	9 - 6
B121 1348	Paper Bank Cap	9 - 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

Part No.	Description	Page and Index No.
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 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 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 - 36
B121 4465	Short Front Outer Holder	39 - 32
B121 4467	Long Front Middle Holder	39 - 35
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	45 - 3
B121 4503	Exit Photointerruptor Bracket	39 - 19
B121 5202	Harness - Registration Sensor	25 - 14
B121 5204	Harness - Discharge Lamp	19 - 4
B121 5204	Harness - Discharge Lamp	49 - 28
B121 5206	Harness - Density Sensor	25 - 29
B121 5206	Harness - Density Sensor	49 - 29
B121 5208	Harness - Ground Wire Scanner (B283)	49 - 1
B121 5212	Harness - Manual Feed	49 - 23
B121 5215	Harness - Paper End Sensor No.1	27 - 5
B121 5215	Harness - Paper End Sensor No.1	49 - 8
B121 5219	Harness - Ground Wire	35 - 13
B121 5220	Harness - HPS	49 - 11
B121 5238	Harness - Paper Feed Sensor	39 - 21

Part No.	Description	Page and Index No.
B121 5240	Harness - Document Feeder	49 - 4
B121 5248	Harness - Development Sensor	25 - 21
B121 5250	Harness - LDD	49 - 33
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	67 - 2
B121 5502	LSI:Trio:UPD65945GD-103-LML-A	67 - 3
B121 5801	Power Supply Unit Bracket	53 - 9
B121 5802	Guide Plate Bracket	53 - 7
B121 5810	BICU Bracket	49 - 10
B121 5822	Guide Mylar (B282)	49 - 2
B121 5825	Power Supply Cord Bracket	49 - 19
B121 5841	BCT Power Pack Bracket	51 - 15
B121 9640	Developer Type 28 Black	31 - 13
B122 1075	Front Reverse Sub-Unit Holder	51 - 5
B122 1083	Bracket	45 - 18
B122 1323	Left Upper Cover (B282)	9 - 21
B122 4460	Lower Exit Guide Plate	39 - 28
B122 4492	Large Exit Discharge Brush	39 - 41
B122 4493	Small Exit Discharge Brush	39 - 42
B122 5208	Ground Wire	49 - 1
B122 5821	Box Holder	49 - 22
B123 1102	Rear Fan Bracket	49 - 6
B123 1302	Fusing Cover:Paper Exit Sub-unit:Duplex (B282)	39 - 2
B123 4502	Middle Reverse Guide Plate	45 - 14
B123 4505	Timing Belt - 40S2M290	43 - 19
B123 4506	Reverse Roller Ground Plate	45 - 16
B123 4508	Middle:Reverse Holder	39 - 40
B123 4617	Entrance Duplex Guide Plate	41 - 26
B123 4627	Adhesion Duplex Cover	43 - 28
B123 4640	Driven Duplex Guide Plate Ass'y	41 - 12
B123 4661	Rear Duplex Inner Cover	43 - 22
B123 4670	Right Lower Exit Guide Plate Ass'y	41 - 14
B123 4675	Exit Duplex Sensor Bracket	41 - 10

Part No.	Description	Page and Index No.
B123 4679	Exit Sensor Cover	41 - 23
B123 4691	Decal	41 - 17
B123 4691	Decal	71 - 6
B123 4697	Tension Spring 27N	43 - 27
B123 4973	Reverse Paper Feed Sensor Bracket	45 - 6
B123 4977	Right Upper Exit Guide Plate Ass'y	41 - 25
B123 5241	Harness - Duplex Unit	43 - 29
B123 5245	Harness:Duplex:Ground Wire	45 - 7
B123 5245	Harness:Duplex:Ground Wire	41 - 16
B123 5252	Harness - Duplex Paper End Sensor	43 - 11
B123 5253	Harness - Duplex Sensor	45 - 15
B132 1531	Panel:Logo	9 - 22
B180 2801	Holder:Paper Tray	53 - 11
B180 2801	Holder:Paper Tray	55 - 3
B229 1453	Keytop - Start	11 - 8
B229 1454	Keytop - Clear/Stop	11 - 9
B229 1475	Keytop - 10key	11 - 10
B229 1522	Sheet-Power Source-EU	11 - 17
B229 1525	Keytop-INITIAL	11 - 11
B229 1537	Keytop - Clear Modes	11 - 12
B238 1845	Seal:Exposure Glass	13 - 19
B238 2753	Decal - Side Fence	21 - 22
B243 1425	Cover - Operation Panel	11 - 6
B243 1451	Case:Operation Sub-unit	11 - 2
B243 1458	Keytop - Power Source	11 - 13
B243 1459	Keytop - Cursor	11 - 14
B243 1468	Cover - CPS EU	11 - 1
B243 1469	Keytop:CPS:EU	11 - 18
B243 1804	Harness - FFC	13 - 13
B243 1804	Harness - FFC	49 - 26
B243 2701	Paper Tray	23 - 24
B243 2702	Cover - Paper Tray	23 - 26
B243 5018	Choke Coil - B2435018	49 - 14
B243 5018	Choke Coil - B2435018	53 - 8
B243 5203	Harness - Main Motor	49 - 21

Part No.	Description	Page and Index No.
B243 5226	Harness - AC Switch 187	49 - 16
B243 5228	Harness - AC Dehumidifier EXP (B283)	49 - 15
B243 5230	Harness - Power Supply Unit	49 - 17
B243 5231	Harness - High Voltage	49 - 27
B243 5231	Harness - High Voltage	51 - 20
B243 5232	Harness - High Voltage Line B	51 - 18
B243 5233	Harness - High Voltage Line C/T	35 - 9
B243 5233	Harness - High Voltage Line C/T	51 - 19
B243 5260	Harness - AC Dehumidifier	53 - 16
B243 5261	Harness - Key Counter	49 - 24
B243 5870	PCB Bracket	57 - 3
B243 5874	Cover - PCB	57 - 6
B243 5879	Cover - Card	57 - 5
B244 5155	PCB DCB (B282)	51 - 2
B245 4006	Fusing Unit - CHN	37 - *
B245 4052	Hot Roller	37 - 20
B245 4054	Frame:Pressure:Printing	37 - 28
B245 4112	Electrode Plate:Middle	37 - 13
B245 4114	Electrode Plate:Rear	37 - 14
B245 4115	Electrode Plate:Front	37 - 10
B245 5200	Scanner Motor Harness	49 - 20
B245 5217	AC Harness - Fusing (B282)	49 - 12
B245 5223	Harness:Scanner	49 - 7
B259 1053	Door Shaft - Right Front	53 - 6
B259 1058	Door Shaft - Right Rear	53 - 12
B259 1119	Tapping Screw:M3x33	51 - 8
B259 1131	Screw:PCU	25 - 28
B259 1157	Fusing Swivel Bracket	47 - 11
B259 1174	Development Drive Shaft (03)	47 - 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	9 - 13
B259 1499	Tapping Screw - M3x8	11 - 15
B259 1691	Scanner Drive Shaft	17 - 11

Part No.	Description	Page and Index No.
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
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 2602	Manual Feed Table Ass'y	21 - 21
B259 2609	Paper End Sensor:Manual Feed:Ass'y	29 - 15
B259 2609	Paper End Sensor:Manual Feed:Ass'y	43 - 33
B259 2642	Pin - MM6	21 - 19
B259 2648	Door:Right:C2B:Ass'y	29 - 30
B259 2737	Paper Feed Roller Shaft Ass'y	23 - 10
B259 2786	Lever Shaft	21 - 20
B259 3031	Toner Supply Unit	35 - 1
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	49 - 25
B259 5223	Harness - Stabilizer	15 - 17
B259 6058	Heater:Paper Feed:No.1:EU:Ass'y	53 - 2
B261 4623	Transport Roller - Connecting	43 - 7
B261 4624	Transport Roller:Drive:Duplex:Exit	43 - 6
B261 4625	Transport Roller:Drive:Duplex:Entrance	43 - 8
B261 4650	Separation Pad	43 - 5
B261 4686	Manual Feed Drive Shaft	43 - 16
B261 4705	Stepper Motor Bracket	43 - 31

Part No.	Description	Page and Index No.
B261 4983	Gate Pawl	39 - 24
B261 4989	Reverse Roller	45 - 2
B261 4994	Stepper Motor Bracket	45 - 11
B268 1085	Switch:LF-105-11	39 - 30
B268 1749	Scale - Left	13 - 2
B268 1751	Scale - Inner Back	13 - 11
B269 4981	Guide Plate:Reverse:Left Upper	45 - 5
B272 2510	Grip:Option:Paper Tray	23 - 32
B276 1055	Brushless Motor:24V	47 - 1
B276 1072	Grip	53 - 3
B276 1073	Cover:Grip	53 - 1
B276 1149	Magnetic Clutch:0.5N m:Z39	47 - 4
B276 1150	Magnetic Clutch:Paper Feed:Drive:Ass'y	27 - 26
B276 1151	Magnetic Clutch:0.5N m:Z31	27 - 14
B276 1152	Magnetic Clutch:Manual Feed:Ass'y	27 - 35
B276 1183	Shaft:Paper Feed:Drive:Ass'y	27 - 21
B276 1192	Gear:Idler:Connecting	27 - 33
B276 1251	Cover:Shield Glass	19 - 1
B276 1332	Cover:Scanner:Left:NA	9 - 2
B276 1335	Cover:Scanner:Right:NA	9 - 9
B276 1338	Front Door - CNH	9 - 15
B276 1368	Cover:Exit:Rear:B:NA (B283)	9 - 5
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 2576	Transport Roller	27 - 16
B276 2644	End Fence	23 - 1
B276 2646	Rubber Bushing	23 - 31
B276 2719	Spring:Base:5.8N	23 - 13
B276 3310	DC Motor:Toner Bottle:Kir-C3:Ass'y	47 - 6
B277 1310	Cover:Right Upper Front:C:NA (B282)	9 - 11
B277 1339	Cover:Rear:C:NA (B282)	9 - 6
B277 1347	Cover:Right Rear:C:NA (B282)	9 - 10
B277 1370	Cover:Exit:Rear:C:NA (B282)	9 - 5
B277 1372	Cover:Sorter:NA (B282)	9 - 17

Part No.	Description	Page and Index No.
B277 4984	DC Solenoid:Ass'y	45 - 13
B390 1759	Shaft:Scale	13 - 1
B622 5872	Rail Holder	57 - 4
B843 5880	Cover - Controller Box	57 - 1
B865 5171	PCB:KC3-S:GDI-Basic:Ass'y	57 - 2
D100 1355	Cover:Exit:C3-DOM	9 - 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	53 - 13
G020 5871	Spacer - KGLS-12RF	51 - 17
G029 4140	External Circlip	37 - 17
G029 4174	Pressure Roller Bushing	37 - 27
G029 4176	Turn Roller - Exit Sub-unit	39 - 37
G052 4618	Bearing 30x42x7	37 - 19
G052 4873	Outer Exit Cover Roller	39 - 31
G060 2641	Transport Driven Roller - Middle	41 - 7
G104 5141	Knob Screw:M3	45 - 17
G361 5570	Photointerruptor - Duplex	39 - 22
G570 2730	Slider - Scanner	15 - 18
G800 3035	Push SW - Paper Size	27 - 2
G800 3035	Push Sw - Paper Size	55 - 2
G800 4854	Exit Roller	39 - 39

Part No.	Description	Page and Index No.
N803 6701	Flash Memory Card-4MB	73 - 4

Part No.	Description	Page and Index No.
AA06 2254	Registration Roller Spring	25 - 2
AA06 3398	Spring - Friction Pad	29 - 7
AA06 3399	Spring - Vertical Transport	41 - 3
AA06 3399	Spring - Vertical Transport	29 - 3
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	43 - 14
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
AA06 6641	Gate Pawl Spring	39 - 25
AA08 0267	Bushing - 8x12x18	25 - 6
AA08 0268	Bushing - Vertical Transport	41 - 2
AA08 0268	Bushing - Vertical Transport	29 - 2
AA08 0313	Driven Roller Bushing	41 - 8
AA08 0342	Fornt 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	43 - 17
AA08 2101	Bushing - 6x10x6	27 - 15
AA08 2110	Bushing - 8x12x22	25 - 23
AA10 0015	Snap Ring - M6	47 - 26
AA10 0015	Snap Ring - M6	25 - 8
AA14 3444	Stepped Screw	33 - 11
AA14 3592	Screw- M4x6	49 - 34
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
AB03 0569	Pulley - 30T	43 - 20

Part No.	Description	Page and Index No.
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
AF02 2138	Vertical Transport Roller	41 - 1
AF02 2138	Vertical Transport Roller	29 - 1
AF03 1060	By-pass Feed Roller	29 - 17
AF03 1060	By-pass Feed Roller	43 - 15
AG07 0514	Magnet Catch	43 - 35
AG07 0514	Magnet Catch	29 - 31
AH01 0010	Rubber Foot:H5	53 - 5
AH01 0010	Rubber Foot:H5	55 - 4
AW02 0156	Photointerruptor:EE-SX4235A-P2	13 - 4
AW02 0181	Paper Feed Sensor	41 - 27
AW10 0073	Thermistor	37 - 3
AX06 0323	Polygon Motor - 23622RPM	19 - 16
AX64 0169	Fan DC24V 1.92W	49 - 3
AZ23 0229	Power Supply Unit:CHN	49 - 13
AZ32 0152	Power Pack BCT	51 - 16
GW01 0007	Photo Reflection Sensor:Exit	45 - 9
GW02 0020	Photointerruptor:LG248NL1	43 - 12
GW02 0020	Photointerruptor:LG248NL1	29 - 22
GW02 0020	Photointerruptor:LG248NL1	27 - 29
GW02 0020	Photointerruptor:LG248NL1	25 - 13
GW02 0020	Photointerruptor:LG248NL1	13 - 6
GX64 5734	Fan Motor:Mm80 DC24V 3.12W	51 - 9

Part No.	Description	Page and Index No.
VSSM 9000	Digital Multimeter-Fluke187	73 - 3

Part No.	Description	Page and Index No.
0313 0060N	Screw - M3x6	45 - 103
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
0353 0060N	Bind Screw - M3x6	57 - 102
0360 3006N	Screw - M3x6	31 - 101
0360 3006P	Screw - M3x6	17 - 107
0433 0060N	Pan Self-Tapping Screw:3x6	43 - 106
0450 3008N	Tapping Screw - M3x8	41 - 101
0450 3008N	Tapping Screw - M3x8	43 - 102
0450 3008N	Tapping Screw - M3x8	25 - 101
0450 3008N	Tapping Screw - M3x8	39 - 102
0450 3008N	Tapping Screw - M3x8	23 - 102
0450 3008N	Tapping Screw - M3x8	29 - 101
0450 3008N	Tapping Screw - M3x8	35 - 101
0450 3008N	Tapping Screw - M3x8	27 - 106
0450 3008N	Tapping Screw - M3x8	45 - 102
0450 3008N	Tapping Screw - M3x8	51 - 102
0450 3008N	Tapping Screw - M3x8	47 - 104
0450 3008N	Tapping Screw - M3x8	53 - 107
0450 3010N	Tapping Screw - M3x10	35 - 103
0450 3010N	Tapping Screw - M3x10	51 - 105
0450 3012N	Tapping Screw:3x12	19 - 102
0450 3012N	Tapping Screw:3x12	25 - 102
0450 3012N	Tapping Screw:3x12	39 - 104
0450 3020N	Tapping Screw:M3x20	19 - 103
0450 4010N	Tapping Screw:M4x10	47 - 101
0450 4010N	Tapping Screw:M4x10	39 - 101
0451 3006N	Tapping Screw - 3x6	55 - 101
0451 3006N	Tapping Screw - 3x6	53 - 101
0451 3006N	Tapping Screw - 3x6	49 - 102
0451 3006N	Tapping Screw - 3x6	51 - 101
0451 3006N	Tapping Screw - 3x6	39 - 103
0451 3006N	Tapping Screw - 3x6	41 - 102

Part No.	Description	Page and Index No.
0451 3006N	Tapping Screw - 3x6	43 - 101
0451 3006N	Tapping Screw - 3x6	47 - 106
0451 3006N	Tapping Screw - 3x6	45 - 101
0451 3006N	Tapping Screw - 3x6	57 - 101
0451 3006N	Tapping Screw - 3x6	27 - 101
0451 3006N	Tapping Screw - 3x6	17 - 101
0451 3006N	Tapping Screw - 3x6	15 - 101
0451 3006N	Tapping Screw - 3x6	13 - 101
0451 3006N	Tapping Screw - 3x6	29 - 102
0451 3008N	Tapping Screw - M3x8	49 - 101
0451 3008N	Tapping Screw - M3x8	53 - 102
0451 3008N	Tapping Screw - M3x8	9 - 101
0451 3008N	Tapping Screw - M3x8	21 - 101
0451 3008N	Tapping Screw - M3x8	11 - 101
0451 3030N	Tapping Screw:3x30	49 - 103
0452 3008N	Tapping Screw - M3x8	35 - 102
0452 3008N	Tapping Screw - M3x8	31 - 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	17 - 102
0454 3006Q	Tapping Screw - M3x6	27 - 102
0454 3006Q	Tapping Screw - M3x6	53 - 103
0454 3006Q	Tapping Screw - M3x6	13 - 102
0454 3008Q	Tapping Screw:3x8	47 - 102
0457 3006N	Tapping Screw:WP:3x6	27 - 108
0720 0030E	Retaining Ring - M3	39 - 105
0720 0040E	Retaining Ring - M4	27 - 103
0720 0040E	Retaining Ring - M4	43 - 103
0720 0040E	Retaining Ring - M4	29 - 103
0720 0040E	Retaining Ring - M4	45 - 104
0720 0060E	Retaining Ring - M6	17 - 106
0720 0060E	Retaining Ring - M6	47 - 103

Part No.	Description	Page and Index No.
0736 0610	Bushing 6x10	33 - 103
0802 5299	Tapping Screw - M3x8	49 - 112
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	53 - 108
0950 3006N	Screw:Spring Washer:M3x6	55 - 103
0954 3010N	Screw:Polished Round/Spring:M3x10	37 - 102
0954 4008N	Screw - M4x8	37 - 105
1102 4201	Connector - 2P	67 - 101
1102 4202	Connector - 3P	67 - 102
1102 4203	CT Header - 4P	67 - 103
1102 4205	CT Header - 6P	67 - 104
1102 4207	Connector - 8P	67 - 105
1102 5301	Connector - 2P	67 - 106
1102 5302	Connector - 3P	67 - 107
1102 5303	Connector - 4P	67 - 108
1102 6295	Connector - 2P	67 - 109
1102 6297	Connector - 4P	67 - 110
1102 6299	Connector - 6P	67 - 111
1102 6396	Connector - 1P	67 - 112
1102 6403	Connector - 30P	67 - 113
1102 8545	Connector - 1-353297-6	67 - 114
1102 8655	Connector - 9P 353297-9	67 - 115
1102 8661	Connector - FCN-564P068-G/SC-4V	67 - 116
1102 9108	Connector - 353297-3	67 - 117
1102 9109	Connector - 353297-4	67 - 118
1102 9110	Connector - 353297-6	67 - 119
1102 9111	Connector - 353297-7	67 - 120
1102 9114	Connector - 353297-1	67 - 122
1102 9119	Connector:2-353297-0	67 - 123
1102 9132	Connector - 353303-7	67 - 124
1103 3179	Connector:FH12-50S-0.5SV(89)	67 - 125
1103 3661	Connector - TX25-40P-8ST-H1E	67 - 126

Part No.	Description	Page and Index No.
1103 3986	Connector	67 - 121
1103 4777	Connector:00 6216 005 808+	67 - 127
1104 0588	Dip Socket - 28P	67 - 144
1105 0009	Nylon Clamp - 5N	43 - 105
1105 0197	Wire Saddle	53 - 106
1105 0487	Harness Clamp	53 - 105
1105 0487	Harness Clamp	51 - 103
1105 0487	Harness Clamp	17 - 104
1105 0487	Harness Clamp	27 - 107
1105 0487	Harness Clamp	49 - 105
1105 0488	Harness Clamp	47 - 105
1105 0488	Harness Clamp	53 - 109
1105 0488	Harness Clamp	49 - 111
1105 0499	Support Spacer - M3x29	51 - 104
1105 0511	Harness Clamp - LWS-0306ZC	41 - 103
1105 0511	Harness Clamp - LWS-0306ZC	17 - 103
1105 0511	Harness Clamp - LWS-0306ZC	35 - 104
1105 0511	Harness Clamp - LWS-0306ZC	27 - 105
1105 0511	Harness Clamp - LWS-0306ZC	49 - 106
1105 0511	Harness Clamp - LWS-0306ZC	43 - 104
1105 0511	Harness Clamp - LWS-0306ZC	55 - 102
1105 0511	Harness Clamp - LWS-0306ZC	53 - 104
1105 0518	Edge Saddle - LES-1010	49 - 110
1105 0522	Edge Saddle - LES0510	25 - 103
1107 1063	Fuse:ET-2.5A	49 - 107
1107 1083	Fuse:SST 4	49 - 107
1107 1084	Fuse:CES14-8A-N1	49 - 108
1204 2608	Rocker Switch:SDDJE33900	49 - 104
1400 0702	Transistor - DTD143EK	67 - 128
1400 0789	Transistor - IMT17	67 - 129
1400 0901	Transistor - DTC144VUA	67 - 130
1400 0953	Transistor - 2SC4081S	67 - 131
1400 0962	Transistor - 2SB1412	67 - 132
1400 1174	Transistor - SRC1219 μ F	67 - 134
1400 1253	Transistor:2SA1979 μ F	67 - 133

Part No.	Description	Page and Index No.
1401 1414	FET:SI3433BDV-E3	67 - 135
1402 1511	Zenerdiode - MTZJ13B	67 - 136
1402 1565	Diode - RB	67 - 137
1402 1662	Diode:PTZ6.2B	67 - 138
1402 1932	Diode:SDS142W μ F	67 - 140
1402 1995	Diode:SDS511	67 - 139
1403 0996	LED:SML-310VT	67 - 141
1407 2187	TTLIC - SN74LS07NS	67 - 142
1407 2219	IC - TD62003AP	67 - 143
1407 5299	RAM:FM1608-120-P	49 - 109
1407 5353	IC - SN74LV244APW	67 - 145
1407 5361	IC - 74LVC157A TSSOP	67 - 146
1407 5368	IC - 74LVC245A TSSOP	67 - 147
1407 5376	IC - SN74LV32APW	67 - 148
1407 5382	CMOS Logic - SN74LV373APW	67 - 149
1407 5454	IC - SN74LV86APW	67 - 150
1407 5469	IC - SN74LV07APW	67 - 151
1407 5555	IC - SN74AHCT126PW	67 - 152
1407 6032	IC - SN74LV161APW	67 - 153
1407 6525	CPU - HD6412320VF25V	67 - 154
1407 6584	IC - STK672-400B-E	67 - 155
1407 6612	EEPROM:AT24C64A-10PU-2.7	57 - 103
1408 1204	IC - TA8083P	67 - 156
1408 1550	IC - LM2902PW	67 - 159
1408 1669	Series Regulator:R1170H331B	67 - 160
1408 1850	Regulator - R1170H181B	67 - 161
1408 1911	Comparator - LM2903PW	67 - 162
1408 1929	IC - R3112Q441A	67 - 163
1408 2316	IC - R3112Q381A-FA	67 - 164
1408 2537	Series Regulator:KIA7805API-U/PF	67 - 157
1408 2540	Series Regulator:KIA7812API-U/PF	67 - 158
1503 0993	Crystal Oscillator- 14.7456MHz	67 - 165
1600 1334	Resistor-220 Ω $\pm$ 5%2W	67 - 166
1600 1682	Resistor - 680 Ω $\pm$ 5% 2W	67 - 167
1601 5492	Resistor - 47 Ω $\pm$ 5% 2W	67 - 168

Part No.	Description	Page and Index No.
1601 7875	Resistor Array - 150Ω ±5%	67 - 169
1601 7877	Resistor Array 4.7K Ω ±5% 1/32W	67 - 170
1601 7886	Resistor Array 3.3K Ω ±5% 1/32W	67 - 171
1601 7887	Resistor Array - 10K Ω ±5% 1/32W	67 - 172
1601 7898	Resistor Array	67 - 173
1601 7943	Resistor Array - 68 Ω ±5% 1/32W	67 - 174
1601 7959	Resistor	67 - 175
1601 7981	Resistor Array - 100K Ω±5%1/16W	67 - 176
1602 7026	Capacitor - 1000pF ±20% 100V	67 - 177
1604 5524	Capacitor - 100μF ±20% 50V	67 - 178
1604 5526	Capacitor - 47μF ±20% 10V	67 - 179
1605 1137	Capacitor - 470pF ±10% 50V	67 - 180
1605 1148	Capacitor - 0.1μF +80-20% 50V	67 - 181
1605 1166	Capacitor - 0.015μF ±10% 50V	67 - 182
1605 1190	Resistor - 0.022μF ±10% 50V	67 - 183
1605 1201	Capacitor - 12pF ±5% 50V	67 - 184
1605 1206	Capacitor - 47pF ±5% 50V	67 - 185
1605 1208	Capacitor:100PF:±5%:50V	67 - 186
1605 1209	Capacitor - 150pF ±5% 50V	67 - 187
1605 1221	Capacitor - 0.1 μF+80-20%16V	67 - 188
1605 1293	Capacitor - 27PF±5%50V	67 - 189
1605 1295	Capacitor:10μF:+80-20%:10V	67 - 190
1605 1303	Capacitor - 0.01μF +80-20% 50V	67 - 191
1605 1347	Capacitor - 1μF:+80-20%:16V	67 - 192
1605 1447	Resistor - 470pF ±5% 50V	67 - 193
1607 0069	Fuse - BI02RN2-R62-PB	67 - 194
1607 1002	IC - NFM60R30T222	67 - 195
1607 1107	IC - LC0805L104M	67 - 196
1607 1298	Filter - LCZ0805S224M7	67 - 197
1609 0005	Registor:33 Ω:±5%:1/16W	67 - 198
1609 0006	Registor:10K Ω:±5%:1/16W	67 - 199
1609 0007	Resistor - 68Ω ±5% 1/16W	67 - 200
1609 0019	Registor:0 Ω:1608	67 - 201
1609 0027	Resistor - 100KΩ±5% 1/16W	67 - 202
1633 0000	Resistor - 0 Ω 1/10W	67 - 203

Part No.	Description	Page and Index No.
1634 0000	Resistor - 0 Ω 1/16W	67 - 204
1640 0101	Capacitor - 100μF 10V	67 - 205
1640 5470	Capacitor - 47μF ±20% 50V	67 - 206
1642 5100	Capacitor - 10μF ±20% 50V	67 - 207
1650 2472	Chip Resistor-4.7K	67 - 208
1650 2620	Resistor - 62Ω ±5% 1/4W	67 - 209
1650 3201	Resistor - 200Ω ±5% 1/8W	67 - 210
1650 4102	Resistor - 1KΩ ±5% 1/10W	67 - 211
1650 4103	Resistor - 10KΩ ±5% 1/10W	67 - 212
1650 4104	Resistor - 100KΩ±5%1/10W	67 - 213
1650 4220	Chip Resistor - 22Ω ±5% 1/10W	67 - 214
1650 4330	Chip Resistor - 33Ω ±5% 1/10W	67 - 215
1650 4331	Resistor - 330Ω±5%1/10W	67 - 216
1650 4472	Resistor - 4.7KΩ ±5% 1/10W	67 - 217
1650 4680	Resistor - 68Ω±5%1/10W	67 - 218
1650 5100	Chip Resistor - 10 Ω±5%1/16W	67 - 219
1650 5102	Chip Resistor - 1KΩ±5%1/16W	67 - 220
1650 5103	Chip Resistor - 10KΩ±5%1/16W	67 - 221
1650 5104	Chip Resistor - 100KΩ±5%1/16W	67 - 222
1650 5105	Chip Resistor - 1MΩ±5%1/16W	67 - 223
1650 5203	Resistor - 20KΩ ±5% 1/16W	67 - 224
1650 5222	Resistor - 2.2KΩ ±5% 1/16W	67 - 225
1650 5243	Resistor - 24KΩ ±5% 1/16W	67 - 226
1650 5244	Resistor:240K Ω:±5%:1/16W:1005	67 - 227
1650 5330	Chip Resistor - 33Ω±5%1/16W	67 - 228
1650 5331	Resistor - 330Ω ±5% 1/16W	67 - 229
1650 5332	Resistor - 3.3KΩ ±5% 1/16W	67 - 230
1650 5391	Resistor - 390Ω ±5% 1/16W	67 - 231
1650 5470	Chip Resistor 47Ω ±5% 1/16W	67 - 232
1650 5472	Chip Resistor:4.7KΩ:±5%:1/16W	67 - 233
1650 5511	Resistor - 510Ω ±5% 1/16W	67 - 234
1650 5624	Resistor - 620KΩ ±5% 1/16W	67 - 235
1650 5680	Resistor - 68Ω ±5% 1/16W	67 - 236
1650 5750	Chip Resistor:75Ω:±5%:1/16W	67 - 237
1650 5751	Resistor:750 Ω:±5%:1/16W:1005	67 - 238

Part No.	Description	Page and Index No.
1655 0000	Chip Resistor - $0\Omega \pm 0\%$ 1/16W	67 - 239
1655 1001	Chip Resistor - $1K\Omega \pm 1\%$ 1/16W	67 - 240
1655 1002	Chip Resistor - $10K\Omega \pm 1\%$ 1/16W	67 - 241
1655 1003	Chip Resistor - $100K\Omega \pm 1\%$ 1/16W	67 - 242
1655 1302	Resistor - $13K\Omega \pm 1\%$ 1/16W	67 - 243
1655 1801	Resistor - $1.8K\Omega \pm 1\%$ 1/16W	67 - 244
1655 2551	Resistor - $2.55K\Omega \pm 1\%$ 1/16W	67 - 245
1655 3301	Resistor - $3.3K\Omega \pm 1\%$ 1/16W	67 - 246
1655 6041	Resistor - $6.04K\Omega \pm 1\%$ 1/16W	67 - 247
1655 7871	Resistor - $7.87K\Omega \pm 1\%$ 1/16W	67 - 248
1655 9101	Resistor - $9.1K\Omega \pm 1\%$ 1/16W	67 - 249
1660 2120	Capacitor - 12 pF $\pm 5\%$ 50V	67 - 250
1660 2270	Capacitor - 27pF $\pm 20\%$ 35V	67 - 251
1660 2470	Capacitor - 47pF $\pm 5\%$ 50V	67 - 252
1660 8104	Capacitor - 0.1 μ F +80-20% 25V	67 - 253
1902 0070	SRAM - 1M:X8:3.3V:G2	67 - 254
1906 0094	Flash Memory - S29AL016D70TFI020	67 - 255
1907 0096	SDRAM:128M:2Mx16x4:133MHz:G8	67 - 256

Part No.	Description	Page and Index No.
5203 9502	Grease 501	73 - 1
5215 2621	Snap Ring - M6	23 - 6
5215 2713	Bottom Plate Pad	23 - 27
5304 1639	Bushing - 8mm	47 - 24
5442 1924	Exposure Glass Cushion	13 - 15
5447 2681	Snap Ring	21 - 18
5447 2681	Snap Ring	25 - 3
5447 2681	Snap Ring	27 - 6